

# NORTHEAST BRAZIL: THE FINEST BRAZILIAN ENDEMICS

#### 04 - 19 NOVEMBER 2023

By Chris Lotz



Araripe Manakin, a Critically Endangered, recently described, northeastern Brazil endemic.



#### **Overview**

What an incredible, highly successful tour of the north-eastern parts of Brazil. The transect from Fortaleza to Porto Seguro is just over 1,000 miles (1,700 km) "as the crow flies", but we did a far higher mileage over the course of 16 days as we zigzagged from coast to coast through different habitats and endemic hotspots, ranging from coastal mangroves to arid caatinga to highland and lowland Atlantic Forest. Covering so much ground in just over two weeks could have been a tough trip, but in reality this was a moderate trip with excellent food, fairly comfortable accommodation and frequently a couple of hours' rest during the heat of the day, while nevertheless doing well locating all our many avian targets. I don't understand why this north-eastern chunk of Brazil is relatively "off the beaten track", as it gives easy access to some of the world's most beautiful, rare and localized bird species without having to "rough it".

We encountered many Brazilian endemics, a lot of them restricted to tiny parts of north-east Brazil. These included Araripe Manakin, Lear's Macaw and other parrots, Banded Cotinga, Bahia Tapaculo, Diamantina Tapaculo, Sao Francisco Sparrow, an amazing suite of range-restricted and beautiful antbirds, many localized furnariids, Hooded Visorbearer, Great Xenops, Ceara Gnateater and a host of others too numerous to mention here. In addition to the localized species, this also proved a good trip for loads of Atlantic Forest endemics which also occur further south (e.g. into south-eastern Brazil and Paraguay), and more widespread South American birds which are, however, often tough to find, including Pinnated Bittern, Solitary Tinamou, Sharpbill, Blue Finch, Collared Cresentchest, Horned Sungem and several crakes and rails. We were delighted because we almost cleaned up on all possible targets, obtaining great views of most of them.



Lear's Macaw!



#### **Detailed Report**

## Day 1, 04th November 2023. Mangroves and coast at Icapuí

We arrived in Fortaleza yesterday and were ready to leave at 4 am this morning, the first official day of this magnificent tour of north-east Brazil. We left very early to ensure we arrived at the mangroves at Icapuí while the tide was still high enough to observe Little Wood-Rail easily. Indeed, shortly after arrival we saw three of them very nicely. A couple of Bicolored Conebill flew in close and we also saw a few Caatinga Parakeet. Not far from here, we then got great views of our next target, Mangrove Rail. There were good numbers of migrant shorebirds around, including Semipalmated and Least Sandpipers, Semipalmated Plover, Sanderling, Willet, Spotted Sandpiper, Hudsonian Whimbrel and others. A Caatinga Cacholote, a pair of dapper White Woodpecker, Common Ground Dove, Scaled Dove, the "white-bellied" form of Tropical Gnatcatcher, Straight-billed Woodcreeper and large numbers of Tropical Mockingbird were also around. We saw various egrets and herons, such as Little Blue Heron, and some gulls and terns, including Gull-billed Tern.

As we drove through the *caatinga* dry forest getting to and from this coastal mangrove area, we saw a lot of **Red-cowled Cardinal** and some gorgeously beautiful **Campo Troupial**.

After successful coastal birding, we headed inland to <u>Guaramiranga</u>, stopping for breakfast and some good birds along the way. These included **Pearl Kite** and **Snail Kite**.

We arrived at our beautiful, quaint accommodation in time for lunch. During lunch, we enjoyed close-up views of a pair of **Masked Water Tyrant**. Around our accommodation, we saw our first **Pale-breasted Thrush**, **Blue-chinned Sapphire**, (Southern) **House Wren** and several other birds.

In the afternoon, we headed to a spectacular birding spot, Refugio do Periquito Cara Suja. This is a refuge with nest boxes for the beautiful endemic Grey-breasted Parakeet. Here we also enjoyed close views of Cobalt-rumped Parrotlet. In addition, we had great success with some other star birds, including some endemics, e.g. Grey-headed Spinetail, Ceará Gnateater, Rufous-breasted Leaftosser (the subspecies that some authorities split into Ceará Gnateater), gorgeous Band-tailed Manakin, our first of many Ochre-lored Flatbill, Guianian Tyrannulet, Moustached Wren, Planalto Tyrannulet, Euler's Flycatcher, Blue Dacnis, Ruby-topaz Hummingbird, two each of Short-tailed Hawk and Zone-tailed Hawk, stunning Caatinga Puffbird, Little Woodpecker and the endemic, stunning Ochre-backed Woodpecker. A female Great Antshrike, Flavescent Warbler, Golden-crowned Warbler, Buff-throated Woodcreeper (the ones here are sometimes split into Lafresnaye's Woodcreeper), Pale-legged Hornero and several other good bird species were also around.

After dinner, a **Spectacled Owl** was seen and heard well in a pine tree right next to our accommodation. This was a great ending to a fabulous first day in which we saw most of the abovementioned species extremely well.



#### Day 2, 05th November 2023. Birding Icapuí to Quixadá

Some early morning birding around our lodge generated **Pectoral Sparrow**, beautiful **Swallow-tailed Hummingbird**, **Band-tailed Hornero**, **Yellow-bellied Elaenia**, **Boat-billed Flycatcher**, **Variable Oriole** and others.

As we navigated Guaramiranga en route to our next birding site, we saw several new trip birds. These included feral Common Waxbill, Large Elaenia, several each of the stunning Red-necked Tanager and Burnished-buff Tanager, Red-cowled Cardinal and Blue Dacnis.

We then headed into the mountains at Serra de Baturité, finding some star targets such as Gould's Toucanet, Short-tailed Antthrush, Ochraceous Piculet, Rufous-breasted Hermit, Planalto Hermit, another Ceara Gnateater, Black-capped Antwren and others. Further along, we made another roadside stop where we added White-throated Spadebill, Ceara Woodcreeper and Variable Antshrike to our growing bird list.

Further along, we found **Buff-breasted Tody-Tyrant**, **Rufous-tailed Jacamar** and various others.

The habitat eventually became far more arid as we headed to Quixadá. In this otherwise very dry area, we stopped at some ponds which had Pied-billed Grebe, quite a number of Black-necked Stilt, large numbers of Ground Dove (mainly Ruddy but also smaller numbers of Plain-breasted and Picui), a couple of Fork-tailed Palm Swift flying around, Smooth-billed Ani, Caatinga Cacholote, White-headed Marsh Tyrant, Masked Water Tyrant, Chalk-browed Mockingbird, Screaming Cowbird (which only recently started occurring here), good numbers of Pale Baywing and Blue-black Grassquit.

Arriving at Hotel Pedra dos Ventos, we were in for a rewarding treat. Characterful and attractive White-naped Jay, close-up day-roosting Pygmy Nightjar and rather brazen White-browed Guan were in our faces, as was a Sayaca Tanager that sat on hotel guests' heads and begged for food.

Our afternoon walk into the dry forest was particularly rewarding, providing close views of Golden-green Woodpecker, some more Ochraceous Piculet, a pair of Long-billed Wren, Barred Antshrike (the Caatinga subspecies that might get split), Barred Antshrike, Grey Pileated Finch, the diminutive Pearly-vented Tody-Tyrant, fly-by Caatinga Parakeet and Cobalt-rumped Parrotlet. A nearby pond contained various waterbirds, including a few Least Grebe and Brazilian Teal.

Final birding before dark (soon after 5 pm this far east in Brazil!), rewarded us with a **Black-chested Buzzard-Eagle** that at times "hung" stationary in the air, a close-up **Boat-billed Flycatcher** and various other birds.

#### Day 3, 06th November 2023. Birding Quixadá to Potengi

We started the day birding around the hotel again, finding a couple of new trip birds such as the strikingly-marked Black-bellied Antwren, White-tipped Dove, Rufous-browed Peppershrike and Variable Oriole. We also enjoyed great views of some star species we'd already seen, e.g. Ochre-backed Woodpecker, White-naped Jay, Caatinga Cacholote, White-browed Guan and other goodies.



After a wonderful breakfast and good coffee, we headed off in the direction of Potengi, making birding stops along the way. Our first stop allowed us to get our first really great views of Caatinga (Cactus) Parakeet. Another stop generated a cute pair of Burrowing Owl, a pair of Aplomado Falcon and some White-browed Blackbird (Meadowlark), a beautiful species with a dazzling red front. Further along we found a Limpkin and then at the next stop we saw a group of four Suiriri Flycatcher, a White Monjita, a couple of cartoon-like Guira Cuckoo and others.

Just before getting to our accommodation, we stopped to look at a strangely large flock of hundreds of Grassland Yellow Finch, and also managed to get good views of the endemic White-throated Seedeater, Southern Scrub Flycatcher, Sooty-fronted Spinetail, Greater Wagtail-Tyrant, Cobalt-rumped Parrotlet, etc.

We eventually arrived at the amazing *Pousada Sitio Pau Preto*, where bird feeders bring birds (and monkeys!) close-up. On arrival here, we were immediately greeted by several very confiding **White-tufted-ear Marmoset** (see the video below) and a great many brightly-colored birds, several of them Brazilian endemics. Luminous orange **Campo Troupial**, personality-filled and weird-sounding **White-naped Jay**, a great many **Red-cowled Cardinal** and **Grey Pileated Finch**, **Swallow-tailed Hummingbird**, close-up **Lesser Yellow-headed Vulture** with their multicolored (not all yellow) heads, a **Solitary** (Black) **Cacique**, and others entertained us at close quarters. At one point, some female **Scarlet-throated Tanager** dropped in, sadly lacking the bright red throats. We saw this species a few times later in the tour but sadly never saw a male.

Walking a trail from the lodge allowed us to find some even better birds. These included the very attractive **Stripe-backed Antbird**, a **Tataupa Tinamou** that ran across the road in front of us, and two fabulously well-marked day-roosting **Least Nighthawk** (we also enjoyed watching a bunch of these nighthawk flying around at dusk, showing their bizarre flight mode).

Our final birding of the day was on another trail a short drive away from the lodge. This proved to be antbird paradise, with Black-bellied Antwren, Caatinga Antwren, Planalto Slaty Antshrike, Silvery-cheeked Antshrike and a female Great Antshrike all showing well. One of our main target birds, Red-shouldered Spinetail, gave us a nice show. Ochre-backed Woodpecker, a male Blue-crowned Trogon and a close-up Ultramarine Grosbeak brought bright color to an otherwise largely brown, arid landscape. A few Grey-eyed Greenlet showed well. At least four (probably more) Great Xenops proved a bit elusive, not giving the best views (unlike most other target species up until now) but we did get excellent views of this unusual bird a few days later. A magnificent Red-billed Scythebill also suddenly arrived. Flycatcher species abounded, including Fuscous Flycatcher, Brown-crested Flycatcher, Boat-billed Flycatcher, Southern Scrub Flycatcher, Southern Mouse-colored Tyrannulet, Common Tody-Flycatcher and Pearly-vented Tody-Tyrant. Charles almost stood on a tarantula.

At dusk, many Least Nighthawk came out, then we took the short drive back to our accommodation where we were serenaded by Ferruginous Pygmy Owl and Tropical Screech Owl while doing the list.

We then enjoyed a delicious supper and a surprise birthday cake for Caio. We retired to our rooms for some rest before the next day, one of the most important and exciting days of the trip!



#### Day 4, 07th November 2023. Araripe Manakin! And transfer to Canudos

We did some early morning birding around the lodge before breakfast. We then drove to the Arajara Water Park, initially making some stops at ponds along the way to look for good birds. New trip birds at these stops included **Rufous-sided Crake** (quite good views!), **Purple Gallinule**, **White-cheeked Pintail**, **Fork-tailed Palm Swift**, **Black-backed Water Tyrant**, **Bahia Wagtail-Tyrant** and others. We also saw a **Brazilian Guinea-pig**.

We then visited a site to look for **White-browed Antpitta** and, after some work, were richly rewarded with great views of this Brazilian endemic. At this same site, we also found a few other good new birds for the trip, such as **Rufous-fronted Thornbird**, **Cinnamon Tanager**, several **Pale-bellied Tyrant-Manakin**, and more.

After a while, we reached the Arajara Water Park at the base of the Chapada do Araripe Plateau. Here, our main target was **ARARIPE MANAKIN**, and we spent a couple of hours enjoying great sightings of this dazzling bird, quite easy to see when we were in its unbelievably small range. Araripe Manakin, although a very striking bird, was only discovered in 1998 and is classified as Critically Endangered by the IUCN; there are fewer than 1,000 of them in existence, all at a single site! The manakin supporting cast included **Black-tailed Myiobius**, **Reddish Hermit** and **Planalto Hermit**, amongst others.

We took a fairly long drive to our next site. Before reaching it, towards the end of the day, we went to a roost of beautiful **Blue-winged Macaw**, and also saw several other bird species like **American Kestrel** and a good mammal, **Rock Cavi**. We finally arrived at the remote and scenically picturesque Canudos Biological Station, where we were to spend the night. We excitedly anticipated the next morning, hoping for another very rare and localized endemic, yet another gorgeous-looking bird.

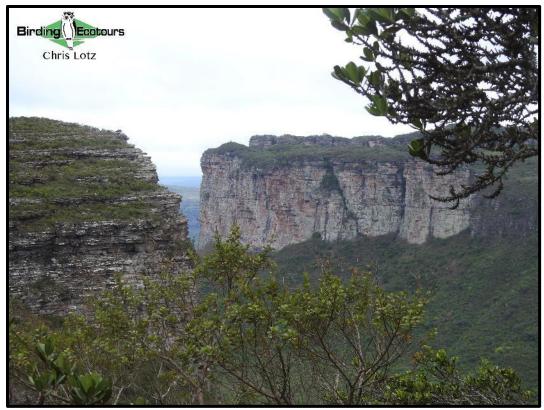
# Day 5, 08th November 2023. Lear's Macaw and transfer to Chapada Diamantina

In the early morning we drove to the **Lear's Macaw** roost site, where these huge indigo parrots roost on beautiful red sandstone cliffs, a real sight to behold. The atmosphere here has to be experienced as it can't be described in words. Large numbers of Lear's Macaw, one of the planet's most magnificent parrots, create a deafening racket as they fly to and from towering red sandstone cliffs. While enjoying the macaws we also saw other species, like **Blue-crowned Parakeet**, **Turquoise-fronted Amazon**, **Cliff Flycatcher** and more.

We then returned to our lodgings for a great breakfast and good coffee, finding Black-throated Saltator, Narrow-billed Woodcreeper, Lesser Eleania and other birds en route.

We then had the longest drive of the trip (about eight hours) to get to our base in the picturesque <u>Chapada Diamantina</u>, making brief stops for any good birds we saw along the way. These included **Laughing Falcon**, **Pearl Kite**, **Crested Becard** and **Chestnut-vented Conebill**.





Chapada Diamantina scenery

## Day 6, 09th November 2023. First full day at Chapada Diamantina

We enjoyed an early breakfast which was quite an experience, with a great variety of unusual and delicious breakfast items brought to us one by one. Then we headed to our first birding site up in the mountains. We had to work hard to find our target birds, but, one by one, we found three of them. These were **Rufous-winged Antshrike**, **Sincora Antwren** and **Serra Finch**. Only the guides saw Hooded Visorbearer, so we would have to try some more times for this beautiful hummingbird.

Other excellent birds that did show very well at our first birding site for the day (in addition to our major targets) were Gilt-edged Tanager, many Biscutate Swift (some of them low-flying), Forktailed Palm Swift, Pale-breasted Spinetail, Plain-crested Elaenia, Small-headed Elaenia, Variegated Flycatcher, Green-winged Saltator and many others.





Gilt-edged Tanager, one of several beautiful tanager species we saw on this tour.

We then went up to the top of Pau Inacio Peak, enjoying a very different habitat and awe-inspiring views of the table mountains in the distance. This is often a good place for Hooded Visorbearer but we still could not find any. A number of other good birds were, however, around, the most notable being at least ten Velvety Black Tyrant, a close-up pair of beautiful Hepatic Tanager, a Planalto Hermit, good numbers of Chopi Blackbird and a really close-up Blue Dacnis. An American Kestrel and a Wood Stork flew over.

Instead of going to a restaurant for lunch, we opted for a light picnic lunch back at the early morning site for Hooded Visorbearer. Yet again, we failed to see one, although a **White-vented Violetear** put on a show.

Some of the best birding of the day was at our **Pectoral Antwren** stakeout, where one showed ridiculously close-up. We were also rewarded with amazingly good views of **Spotted Piculet** (a bird we'd been looking and listening for over the last few days, but without success), dazzling **Guira Tanager**, **Burnished-buff Tanager** and other beautiful tanagers, bright-plumaged **Tropical Parula** and more.

We spent the last hour or so of the day at our site for **Helmeted Manakin**, a close relative of Araripe Manakin, and our target showed really well, along with orange-bellied **Surucua Trogon**, **White-bellied Seedeater** and **Yellow-bellied Seedeater**.

# Day 7, 10th November 2023. Second full day at Chapada Diamantina

We started the day with awesome views of **Hooded Visorbearer** very soon, putting an end to our previous failed attempts to see this species! At the same site, we also had great views of **Rufous**-



tailed Jacamar and several other birds. A pair of Southern Yellowthroat showed well in the parking area.



We finally caught up with **Hooded Visorbearer**!

We then started heading towards Mucugê, enjoying picturesque scenery as we crossed a different part of <u>Chapada Diamantina National Park</u>. We made many birding stops en route, the first one at our **Sao Francisco Sparrow** site, getting remarkably good views of this highly range-restricted endemic. We were also pleased to find another of our targets, **Broad-tipped Hermit**. The area also had a lot of other good birds, including **Bran-colored Flycatcher**, **Orange-headed Tanager**, another flock of female **Scarlet-throated Tanager**, stunning **Ultramarine Grosbeak** and **Greenish Elaenia**. We enjoyed magnificent views of **Great Xenops**, unlike our relatively poor views earlier in the tour.



After a bit of patience, we enjoyed great views of Sao Francisco Sparrow.

As we progressed further, we found **East Brazilian Chacalaca** along the roadside a couple of times. Further along, we added yet more goodies to our growing list, including **Rufous-sided Scrub Tyrant**, **Grassland Sparrow**, **Shrike-like Tanager**, **White-rumped Tanager**, beautiful (Yellow-billed) **Blue Finch** and **White-tailed Hawk**. We then encountered a family of **Burrowing Owl**, including a baby one showing at the entrance to its burrow. A bit further, we added **Chestnut-capped Blackbird** to our list. At yet another stop, we found **Copper Seedeater**, **Fork-tailed Flycatcher**, some more female **Scarlet-throated Tanager** and a close-up **Swallow-tailed Hummingbird**. In a corn field, we found both **Dubois's** and **Yellow-bellied Seedeaters**.

After checking into our hotel on the other side of Chapada Diamantina, we tried a couple of sites for Diamantina Tapaculo but without success (yet!). At our Horned Sungem site (also missed today but found later in the tour), we did enjoy a confiding pair of **Rusty-backed Antwren**, and what seemed like an old friend, **Black-throated Saltator** (which we had previously seen at Canudos). At the very end of the day, we had a remarkably productive session with some truly star birds. These included close-up **Sharp-tailed Grass Tyrant** and **Collared Crescentchest**, both wonderful species to find.

# Day 8, 11th November 2023. Final Chapada Diamantina birding, then transfer to Boa Nova

This morning, we managed to clean up on the rest of our Chapada Diamantina targets, with remarkably good views of all of them. We started the day with **Wedge-tailed Grass Finch**, a pair of amazingly close **Grey-backed Tachuri**, a beautiful **Aplomado Falcon** and several other decent birds we'd already seen on previous days.



We then went to a dry forest site and were richly rewarded with wonderfully close views of a cooperative male **Narrow-billed Antwren** that showed very well a few times, and a more skulky female one. **Hangnest Tody-Tyrant** also showed very well. We enjoyed getting reacquainted with some great birds we'd already seen, such as **Grey-headed Spinetail**, **Caatinga Parakeet** (just outside the forest) and **Southern Beardless Tyrannulet**.

En route to our next destination (Boa Nova), we stopped at a hummingbird stakeout (mainly non-native Banksia flowers) and saw seven hummingbird species. The most abundant were **Swallow-tailed Hummingbird** and **White-vented Violetear**, both glistening brightly in the sun, such beautiful birds! A male **Ruby-topaz Hummingbird**, a male **Glittering-bellied Emerald** and a couple of absolutely tiny **Amethyst Woodstar** were also present. We were glad to see a stunningly gorgeous male **Horned Sungem**, our main target. Although it kept us waiting for an hour, when it did arrive it came extremely close and gave magnificent in-flight and perched views several times. What a bird!



This inquisitive **Horned Sungem** inspected not only the flowers, but also us at one point.

A five minute drive then brought us to our **Diamantina Tapaculo** stakeout, and one showed alright (in typical tapaculo fashion, not brilliantly though). Three or four of them were around us, giving their strange call, but remaining hidden. We also enjoyed seeing **Spix's Spinetail** here.

We then had an almost four hour drive to Boa Nova, where we would spend three nights, stopping for another delicious lunch to break the journey. Since we were ahead of schedule (bird target wise), not having missed anything yet and in fact having seen a couple of species earlier than expected, we had a couple of hours of down time before doing the bird list and enjoying dinner.



## Day 9, 12th November 2023. First full day in Boa Nova

After a 5 am breakfast, we headed out for some arid area birding, stopping to try and refind a **White-bellied Nothura** that we flushed off the road in front of us. We were unable to relocate the nothura but we did find **Fulvous-crowned Scrub Tyrant** and a few other species we'd already seen.

Stopping further along the road, we enjoyed views of a **Crane Hawk**, heard Laughing Falcon, and saw a couple of new hummingbirds for the trip (ones we would see much better this afternoon, so see below). The highlights, however, were two **Slender Antbird** and much better views of **Black-bellied Antwren** than what we'd had before. There were numerous other good birds around, although previously seen, so not listed here.

We then headed to the wet forest of Boa Nova National Park and had one of the best birding sessions of the trip so far, until lunch time. A **Scale-throated Hermit** sat patiently on a perch close to us until we'd had saturation views. A White-chinned Sapphire perched a bit further away but still gave good views. A male Green-backed Trogon sat facing us. Golden-spangled (Bahia) and Spotted Piculets, along with a pair of Red-stained Woodpecker, entertained us. Antbirds were again spectacular, new ones being Rio de Janeiro Antbird, Ferruginous Antbird, Whiteshouldered Fire-eye, Streak-capped Antwren, Rufous-margined Antwren, Cinereous Antshrike and Spot-breasted Antvireo; quite a haul. A Scaled Woodcreeper was a delight to encounter, as was a close-up Plain Xenops and an equally close-up Sharp-tailed Streamcreeper. Orange-eyed Thornbird and Striated Softtail also showed extremely well, with Pallid and Bahia Spinetails showing more briefly. A male Pin-tailed Manakin showed off and a Chestnutcrowned Becard kept giving us views. Whiskered Myiobius, Fork-tailed Tody-Tyrant, Ochrelored Tody-Flycatcher, good numbers of Yellow-lored Tody-Flycatcher, Yellow-olive Flatbill, a pair of Yellow Tyrannulet, Rough-legged Tyrannulet and Southern Tropical Pewee all added to our already impressive flycatcher list (New World tyrant flycatchers are the world's largest bird family). We had brief views of a Flame-crested Tanager and longer, but not brilliant, views high up of Rufous-headed Tanager.

We headed back to the hotel for another good lunch and a bit of a break before heading to a hummingbird garden, *Lajedo dos beija-flores*. This is a true bird paradise, with hummingbird and other feeders and plenty of plants to attract hummers and other species. We spent the whole afternoon here enjoying nine different hummingbird species, and many other birds too, from the comfort of chairs while drinking coffee. **Hook-billed Hermit** was the most localized hummer, but some of the most spectacular ones, with jewel-like colors glistening in the sunlight, were **Ruby-topaz Hummingbird**, **Stripe-breasted Starthroat**, **Sapphire-spangled Emerald** and **Swallow-tailed Hummingbird**.

Also in the hummingbird garden were a lot of close-up Caatinga Parakeet, Hangnest Tody-Tyrant, Violaceous Euphonia, dazzlingly bright Campo Troupial, Ultramarine Grosbeak, Black-throated Saltator, Green-winged Saltator and various others.

The antibrid show was quite something, with the owners feeding them mealworms and thus bringing in some typically shy species, so we could see them close-up in the open. These included **Slender Antibrid**, **Silvery-cheeked Antibrid** and quite a number of others.

We ended an amazing day trying for Giant Snipe, but without success.



# Day 10, 13th November 2023. Second full day using Boa Nova as a base

We headed to *Serra do Arrepio*, which provides an interesting habitat; a strange mix of Caatinga and Atlantic Forest. Including heard only species, we recorded over 80 species here in a couple of hours. We managed to see our most important targets by around 9 am. These were **Wied's Tyrant-Manakin**, **White-bibbed Antbird**, **Reiser's Tyrannulet**, **Greenish Schiffornis**, **Rufous Gnateater** and the spectacular **Black-billed Scythebill**. We also added some other new trip birds to our growing list, such as **Plain Antvireo**, **Ochre-cheeked Spinetail**, **White-crested Tyrannulet**, **Grey-capped Tyrannulet**, beautiful **Long-tailed Tyrant** and more.

On our walk down the hill, we saw two snakes in quick succession, green racer and a beautifully marked coral snake.

We then went to a nearby site for more targets, all of which we managed to find. We were very pleased to see the undescribed "Bahia" Treehunter, Ochre-rumped Antbird, the unique Sharpbill (in its own family), Bahia Tyrannulet and another Rufous Gnateater.

We then went to our Three-toed Jacamar site, finding three of them perched up, along with a perched Plumbeous Kite showing well, a pair of Rufous-headed Tanager and a Sooty Grassquit. A couple of Black Tufted Eared (Wied's) Marmoset also provided some good entertainment.

We then drove to a small patch of forest where we found **Scalloped Antbird** and a pair of **Silvery-flanked Antwren**. This was bonus birding because we were ahead from a birding perspective.

#### Day 11, 14th November 2023. Transfer to Itacaré

We made some good birding stops during our 125 mile (200 km) drive to the touristy coastal town of Itacaré with its beautiful beaches and lowland forests. Our first stop along the way was at a small wetland where the highlights were two **Pinnated Bittern** (one of them close-up) and several **Blackish Rail**, among many other birds. At the next stop, we saw **Ash-throated Crake** and **Yellow-fronted Woodpecker**.



One of two Pinnated Bittern that showed well at the bird-filled pond we stopped at.

We then stopped at a restaurant with bird feeders for an early lunch, enjoying close-up views of **Brazilian Tanager**, the silver-breasted subspecies of **Opal-rumped Tanager**, **Green-headed Tanager**, **Blue Dacnis**, **Green Honeycreeper** and one of the most dazzlingly colorful birds on the planet, **Red-legged Honeycreeper**.

After checking into our hotel, we birded <u>Conduru State Park</u>, a coastal Atlantic Forest site. We obtained incredible views of <u>Great-billed Hermit</u> (Margaretta's subspecies), <u>East Brazilian Pygmy Owl</u>, <u>Green-backed Trogon</u>, <u>Swallow-winged Puffbird</u>, <u>Wedge-billed Woodcreeper</u>, <u>Buff-throated Woodcreeper</u>, <u>Straight-billed Woodcreeper</u>, <u>Blue-backed Manakin</u>, <u>Redheaded Manakin</u>, a female <u>White-crowned Manakin</u>, <u>Turquoise Tanager</u> (the White-bellied subspecies) and others.

On the way back to our hotel, we enjoyed seeing some vocal **Short-tailed Nighthawk**.

# Day 12, 15th November 2023. Birding en route to Serra Bonita

Our first new bird of the day was **Peach-fronted Parakeet**, one of several new parakeets we would see today. The others were **Plain Parakeet**, **Ochre-marked Parakeet** and **White-eared Parakeet**.

After enjoying prolonged views of a **Crab-eating Fox** in the road in front of us, we stopped at a spectacularly productive roadside site. This stop generated **Black Jacobin** hawking insects and putting on an aerial show, **Sombre Hummingbird**, three **Sapphire** hummingbirds in the form of **Rufous-throated**, **White-chinned** and **Blue-chinned**. A **Golden-spanged Piculet** showed really close-up for a long time, and a **Southern White-fringed Antwren** gave a rather quick but also



close view. A **Green-backed Becard** showed well in great light for a little while. One of the highlights of this birding stop was a **Smoky-fronted Tody-Flycatcher**, yet another species that gave close views. **White-lored Tyrannulet** flitted around the canopy of a tree. Warbler-like **Yellow-backed Tanager** showed for a little while, and at one point a **Dubois's Seedeater** sat right next to a **Yellow-bellied Seedeater**.



Golden-spangled Piculet.

We then walked a nearby trail for **Bahia Tapaculo**, a real skulker which took a couple of hours to find, initially with poor views. Later, a different individual rewarded us with awesome views. There were several other birds on the tapaculo trail, including **Scaled Antbird**, **Kinglet Manakin**, **White-crowned Manakin**, and low to the ground **Brown-winged Schiffornis**.





A nervous-looking Bahia Tapaculo showing its white throat.

After another excellent lunch (I must say we ate well, and drank excellent coffee, throughout this trip), we embarked on the journey up to the Serra Bonita Reserve, a private initiative protecting a chunk of submontane Atlantic Forest. We got here a little before dark, in time to see **Rufous-brown Solitaire** singing near our comfortable rooms.

#### Day 13, 16th November 2023. Full day birding Serra Bonita

We started the day with a 45 minute walk to breakfast; usually it would take a maximum of 15 minutes but there were plenty of great birds along the way to slow us down. Arguably the most spectacular was a pair of **Spot-billed Toucanet** that were at a feeder en route.

After an excellent breakfast, we headed to a higher elevation and did some roadside birding before heading onto a trail. A big surprise came in the form of a female Black-bellied Thorntail and there were also other hummingbirds around such as Sombre Hummingbird. A Black-throated Trogon, and later a Green-backed Trogon, showed well. Yellow-throated Woodpecker was seen well but briefly, because there were stacks of other birds all of a sudden and all at once (gotta love South American birding!) in a mixed flock which also included Salvadori's Antwren. This was a fine day for antbirds and we also saw Spot-backed Antshrike (one high up and not showing its well-marked back much, and later one foraging low down that really gave us excellent views), Spot-breasted Antvireo, Plumbeous Antvireo, Streak-capped Antwren, Ferruginous Antbird and White-bibbed Antbird. It was also a fabulous morning for Foliage Gleaners, with White-collared, White-eyed and Black-capped in quick succession! Pale-browed Treehunter was also one of the many highlights. Plain-winged Woodcreeper and Lesser Woodcreeper were also new for the trip during this morning walk. Blue Manakin added a splash of bright color to the forest,



unlike the nevertheless welcome **Drab-breasted Bamboo Tyrant**. **Sharpbill** were around in numbers, sometimes giving their strange vocalization, different here in the Atlantic Forest than elsewhere. **Euler's Flycatcher**, **Large-headed Flatbill**, **Grey-hooded Attila** and our first, personality-filled **Three-striped Flycatcher** for the tour, all presented themselves. **Lemon-chested Greenlet** cooperated very well and we saw two new **Thrushes** for the tour, **White-necked** and **Yellow-legged**. We also saw our first **Black-throated Grosbeak** and many other birds.

After a tasty lunch, we sat at the bird feeders for a while, getting much better views of **Black-throated Grosbeak** and a plethora of dazzlingly colorful tanagers and euphonias including some new trip birds (please see the bird list at the end of this report).

In the afternoon, we went to some lookouts and were richly rewarded. We saw more than ten **King Vulture**, a **Mantled Hawk**, another surprise **Black-bellied Thorntail** and various other hummers. With great excitement, we also saw a couple of Atlantic Forest endemic **Swallow-tailed Cotinga** fly over us and land in a fruiting tree, but they unfortunately did not give very good views. This unusual bird is a specialty of south-east Brazil and is less common here, further north. Yet another **Sharpbill** was also around. **Crescent-chested Puffbird** eventually gave spectacular scope views after teasing us, as did a pair of **Magpie Tanager**. Several **Golden-chevroned Tanager** also joined the show.

After trying to get better views of Swallow-tailed Cotinga, we had to rush the birding at the end of the day as we started running out of light. We somehow managed to find a **Variegated Antpitta** in time, along with **Ruddy Quail-Dove** and **White-throated Woodcreeper**.

# Day 14, 17th November 2023. Banded Cotinga and transfer to Porto Seguro

After some final birding in the forest-clad hills of Serra Bonita (seeing Yellow-green Grosbeak close-up, among other good species), we descended to the lowlands and went to our site for Banded Cotinga. We waited over three hours for this Critically Endangered beaut before one (a dazzling male) suddenly popped up and sat in full view in a cecropia and gave us great views. What a spectacularly beautiful bird! We did enjoy a few other great birds here while waiting for the cotinga, such as Black-necked Aracari, Lineated Woodpecker, Yellow-fronted Woodpecker, Buff-bellied Puffbird a close-up pair of Chestnut-backed Antshrike. There were also lots of Parakeets in the form of Ochre-marked, Maroon-bellied, White-eared and Goldencapped. A pair of Cliff Flycatcher showed extremely close-up and there were also many other nice species around.



Suddenly a male **Banded Cotinga** appeared!

After yet another delicious lunch, we headed for Porto Seguro. Just before reaching this coastal town, we stopped in at the Veracel reserve to do paperwork in preparation for an early start the next day, seeing a pair of the Reichenow's subspecies (with their greyer heads) of **Blue-headed Parrot** sitting on top of a dead tree. Near our beach hotel in Porto Seguro, we found our main targets with ease. These were **Plain-bellied Emerald** and **East Brazilian Chacalaca**.

## Day 15, 18th November 2023. Full day birding Veracel Reserve near Porto Seguro

We birded around the wonderful forest in this reserve the whole morning. Birding was unusually slow after so many amazing days, but we did find some great new birds for the trip. These included **Sooretama Slaty Antshrike**, **Bahia Antwren**, beautiful **Rufous-capped Anthrush**, tiny **Eared Pygmy Tyrant**, **Hook-billed Kite** and others. A female **White-winged Cotinga** only gave very brief views unfortunately, but little did we know just how well we'd see this bird (males and females) the next morning. After a slow birding morning, we went back to Porto Seguro for lunch and a "heat of the day" break.

Late afternoon and night birding was productive. It started with close-up views in excellent light of some hummingbirds, namely **Reddish Hermit** and **Violet-capped Woodnymph**. As dusk fell, we saw a **Solitary Tinamou** in the road in front of us, which then flew into its roost in a nearby tree!





We got good views of this Solitary Tinamou before it flew into its roost tree.

We heard White-winged Potoo but sadly got no visuals, although we saw and heard a **Common Potoo** extremely well a bit later. The last bird of the evening was a quite confiding **Black-capped Screech Owl** at eye level, what a highlight! The moon and stars were spectacular tonight, and we also enjoyed a scope view of Jupiter with its two bands and four of its moons.





Black-capped Screech Owl!

# Day 16, 19<sup>th</sup> November 2023. Final birding at Veracel Reserve and transfer to Porto Seguro airport for flights home

We started the day before it got light, trying to see White-winged Potoo again (at a different site) but we only heard it, although much closer than yesterday evening's one. After a picnic breakfast with good coffee, we managed to see some **Red-browed Amazon** and the more widespread **Orange-winged Amazon**, along with other species we'd seen on previous days.

We then drove to a nearby site still within Veracel Reserve and enjoyed some spectacular target species in the form of several male and female White-winged Cotinga, Bare-throated Bellbird and Black-headed Berryeater, awesome views of all three!

We then walked another trail for about a mile, finding a couple more new trip birds to end this wonderful tour. The new species were **Grey-crowned Flatbill**, a flatbill of the high canopy and a pair of stunning **Ringed Woodpecker**. We eventually headed back to Porto Seguro for lunch and to freshen up and rest before our flights home.

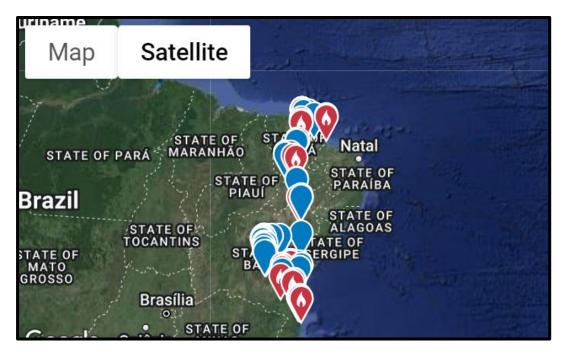
What a tour!





Black-headed Berryeater.

Please see the e-bird trip report at Northeast Brazil 2023 - eBird Trip Report.



eBird map showing our sightings on this tour.



# **Bird List - Following IOC (13.2)**

Birds 'heard only' are marked with (H) after the common name, all other species were seen. The following notation after species names is used to show conservation status following <u>BirdLife</u> <u>International</u>: CR = Critically Endangered, EN = Endangered, VU = Vulnerable.

Common name	Scientific name	
Tinamous (Tinamidae)		
Solitary Tinamou	Tinamus solitarius	
Little Tinamou (H)	Crypturellus soui	
Brown Tinamou (H)	Crypturellus obsoletus	
Yellow-legged Tinamou (Endemic) (H)	Crypturellus noctivagus	
Variegated Tinamou (H)	Crypturellus variegatus	
Small-billed Tinamou (H)	Crypturellus parvirostris	
Tataupa Tinamou	Crypturellus tataupa	
Red-winged Tinamou (H)	Rhynchotus rufescens	
White-bellied Nothura	Nothura boraquira	
Ducks, Geese, Swans (Anatidae)		
White-faced Whistling Duck	Dendrocygna viduata	
Brazilian Teal	Amazonetta brasiliensis	
White-cheeked Pintail	Anas bahamensis	
Chachalacas, Curassows, Guans (Cracidae)	)	
East Brazilian Chachalaca (Endemic)	Ortalis araucuan	
White-browed Guan (Endemic) – VU	Penelope jacucaca	
Nightjars (Caprimulgidae)		
Least Nighthawk	Chordeiles pusillus	
Short-tailed Nighthawk	Lurocalis semitorquatus	
Pygmy Nightjar (Endemic)	Nyctipolus hirundinaceus	
Pauraque	Nyctidromus albicollis	
Ocellated Poorwill (H)	Nyctiphrynus ocellatus	
Potoos (Nyctibiidae)		
Common Potoo	Nyctibius griseus	
White-winged Potoo (H)	Nyctibius leucopterus	



Common name	Scientific name	
Swifts (Apodidae)		
Biscutate Swift	Streptoprocne biscutata	
Grey-rumped Swift	Chaetura cinereiventris	
Fork-tailed Palm Swift	Tachornis squamata	
<b>Hummingbirds (Trochilidae)</b>		
Black Jacobin	Florisuga fusca	
Hook-billed Hermit (Endemic) – VU	Glaucis dohrnii	
Rufous-breasted Hermit	Glaucis hirsutus	
Broad-tipped Hermit (Endemic)	Anopetia gounellei	
Reddish Hermit	Phaethornis ruber	
Planalto Hermit	Phaethornis pretrei	
Scale-throated Hermit	Phaethornis eurynome	
Great-billed Hermit	Phaethornis malaris	
Hooded Visorbearer (Endemic)	Augastes lumachella	
White-vented Violetear	Colibri serrirostris	
Horned Sungem	Heliactin bilophus	
Ruby-topaz Hummingbird	Chrysolampis mosquitus	
Black-throated Mango	Anthracothorax nigricollis	
Black-bellied Thorntail	Discosura langsdorffi	
Stripe-breasted Starthroat (Endemic)	Heliomaster squamosus	
Amethyst Woodstar	Calliphlox amethystina	
Glittering-bellied Emerald	Chlorostilbon lucidus	
Fork-tailed Woodnymph	Thalurania furcata	
Violet-capped Woodnymph	Thalurania glaucopis	
Swallow-tailed Hummingbird	Eupetomena macroura	
Sombre Hummingbird (Endemic)	Eupetomena cirrochloris	
Versicolored Emerald	Chrysuronia versicolor	
Plain-bellied Emerald	Chrysuronia leucogaster	
Glittering-throated Emerald	Chionomesa fimbriata	
Sapphire-spangled Emerald	Chionomesa lactea	
Rufous-throated Sapphire	Hylocharis sapphirina	
White-chinned Sapphire	Chlorestes cyanus	
Blue-chinned Sapphire	Chlorestes notata	
Cuckoos (Cuculidae)		
Guira Cuckoo	Guira guira	



Common name	Scientific name
Smooth-billed Ani	Crotophaga ani
Striped Cuckoo	Tapera naevia
Squirrel Cuckoo	Piaya cayana
Pigeons, Doves (Columbidae)	
Rock Dove	Columba livia
Scaled Pigeon	Patagioenas speciosa
Picazuro Pigeon	Patagioenas picazuro
Pale-vented Pigeon	Patagioenas cayennensis
Plumbeous Pigeon	Patagioenas plumbea
Scaled Dove	Columbina squammata
Common Ground Dove	Columbina passerina
Plain-breasted Ground Dove	Columbina minuta
Ruddy Ground Dove	Columbina talpacoti
Picui Ground Dove	Columbina picui
Blue Ground Dove	Claravis pretiosa
Ruddy Quail-Dove	Geotrygon montana
White-tipped Dove	Leptotila verreauxi
Eared Dove	Zenaida auriculata
Rails, Crakes & Coots (Rallidae)	
Ash-throated Crake	Mustelirallus albicollis
Blackish Rail	Pardirallus nigricans
Little Wood Rail (Endemic)	Aramides mangle
Grey-cowled Wood Rail	Aramides cajaneus
Mangrove Rail	Rallus longirostris
Common Gallinule	Gallinula galeata
Purple Gallinule	Porphyrio martinica
Russet-crowned Crake (H)	Rufirallus viridis
Rufous-sided Crake	Laterallus melanophaius
Limpkin (Aramidae)	
Limpkin	Aramus guarauna
Grebes (Podicipedidae)	
Least Grebe	Tachybaptus dominicus
Pied-billed Grebe	Podilymbus podiceps



Himantopus mexicanus  Vanellus chilensis Charadrius semipalmatus  Jacana jacana  Numenius hudsonicus
Vanellus chilensis Charadrius semipalmatus  Jacana jacana
Charadrius semipalmatus  Jacana jacana
Charadrius semipalmatus  Jacana jacana
Jacana jacana
Numaning hudganiang
Namanias hadsonious
Numentus nuasonicus
Arenaria interpres
Calidris alba
Calidris minutilla
Calidris pusilla
Actitis macularius
Tringa flavipes
Tringa semipalmata
Chroicocephalus cirrocephalus
Leucophaeus atricilla
Gelochelidon nilotica
Mycteria americana
Nannopterum brasilianum
Tigrisoma lineatum
Botaurus pinnatus
Nycticorax nycticorax





Common name	Scientific name
Surucua Trogon	Trogon surrucura
Black-throated Trogon	Trogon rufus
Kingfishers (Alcedinidae)	
Amazon Kingfisher	Chloroceryle amazona
Ringed Kingfisher	Megaceryle torquata
Jacamars (Galbulidae)	
Three-toed Jacamar (Endemic)	Jacamaralcyon tridactyla
Rufous-tailed Jacamar	Galbula ruficauda
Puffbirds (Bucconidae)	
Caatinga Puffbird (Endemic)	Nystalus maculatus
Crescent-chested Puffbird (Endemic)	Malacoptila striata
Crescent enested i arrona (Endemie)	ташсории за ши
Toucans (Ramphastidae)	
Black-necked Aracari	Pteroglossus aracari
Gould's Toucanet	Selenidera gouldii
Spot-billed Toucanet	Selenidera maculirostris
Channel-billed Toucan	Ramphastos vitellinus
Woodpeckers (Picidae)	
Golden-spangled Piculet	Picumnus exilis
Spotted Piculet (Endemic)	Picumnus pygmaeus
White-barred Piculet	Picumnus cirratus
Ochraceous Piculet (Endemic)	Picumnus limae
White Woodpecker	Melanerpes candidus
Little Woodpecker	Veniliornis passerinus
Red-stained Woodpecker	Veniliornis affinis
Yellow-throated Woodpecker	Piculus flavigula
Golden-green Woodpecker	Piculus chrysochloros
Green-barred Woodpecker	Colaptes melanochloros
Campo Flicker	Colaptes campestris
Ochre-backed Woodpecker (Endemic)	Celeus ochraceus
Ringed Woodpecker	Celeus torquatus
Lineated Woodpecker	Dryocopus lineatus







Common name	Scientific name	
Streak-capped Antwren	Terenura maculata	
Narrow-billed Antwren (Endemic)	Formicivora iheringi	
Southern White-fringed Antwren	Formicivora grisea	
Black-bellied Antwren	Formicivora melanogaster	
Rusty-backed Antwren	Formicivora rufa	
Sincora Antwren (Endemic) - EN	Formicivora grantsaui	
Star-throated Antwren (Endemic)	Rhopias gularis	
Cinereous Antshrike	Thamnomanes caesius	
Silvery-cheeked Antshrike (Endemic)	Sakesphoroides cristatus	
Bahia Antwren (Endemic) - VU	Herpsilochmus pileatus	
Black-capped Antwren	Herpsilochmus atricapillus	
Pectoral Antwren (Endemic) - VU	Herpsilochmus pectoralis	
Rufous-margined Antwren	Herpsilochmus rufimarginatus	
Spot-breasted Antvireo (Endemic)	Dysithamnus stictothorax	
Plain Antvireo	Dysithamnus mentalis	
Plumbeous Antvireo (Endemic) - VU	Dysithamnus plumbeus	
Barred Antshrike	Thamnophilus doliatus	
Chestnut-backed Antshrike	Thamnophilus palliatus	
Planalto Slaty Antshrike (Endemic)	Thamnophilus pelzelni	
Sooretama Slaty Antshrike (Endemic)	Thamnophilus ambiguus	
Variable Antshrike	Thamnophilus caerulescens	
Rufous-winged Antshrike	Thamnophilus torquatus	
Caatinga Antwren (Endemic)	Radinopsyche sellowi	
Great Antshrike	Taraba major	
Tufted Antshrike	Mackenziaena severa	
Spot-backed Antshrike	Hypoedaleus guttatus	
Ferruginous Antbird (Endemic)	Drymophila ferruginea	
Ochre-rumped Antbird (Endemic)	Drymophila ochropyga	
Scaled Antbird (Endemic)	Drymophila squamata	
Scalloped Antbird (Endemic) - EN	Myrmoderus ruficauda	
White-bibbed Antbird (Endemic)	Myrmoderus loricatus	
White-shouldered Fire-eye	Pyriglena leucoptera	
Slender Antbird (Endemic) - EN	Rhopornis ardesiacus	
Antthrushes (Formicariidae)		
Rufous-capped Antthrush	Formicarius colma	
Short-tailed Antthrush	Chamaeza campanisona	



Common name	Scientific name
Antpittas (Grallariidae)	
Variegated Antpitta	Grallaria varia
White-browed Antpitta (Endemic)	Hylopezus ochroleucus
Gnateaters (Conopophagidae)	
Rufous Gnateater	Conopophaga lineata
Ceara Gnateater (Endemic)	Conopophaga cearae
Tapaculos (Rhinocryptidae)	
Bahia Tapaculo (Endemic) - EN	Eleoscytalopus psychopompus
Diamantina Tapaculo (Endemic) - EN	Scytalopus diamantinensis
Diamantina Tapaculo (Endenne) - EN	Scytatopus atamantinensis
Crescentchests (Melanopareiidae)	I
Collared Crescentchest	Melanopareia torquata
Tyrant Flycatchers, Calyptura (Tyrannid	90)
Planalto Tyrannulet	
Rough-legged Tyrannulet	Phyllomyias fasciatus Phyllomyias burmeisteri
Reiser's Tyrannulet	Phyllomyias reiseri
Grey-capped Tyrannulet (Endemic)	Phyllomyias griseocapilla
Grey-headed Elaenia	Myiopagis caniceps
Greenish Elaenia	Myiopagis viridicata
Yellow-bellied Elaenia	Elaenia flavogaster
Large Elaenia	Elaenia spectabilis
Plain-crested Elaenia	Elaenia cristata
Lesser Elaenia	Elaenia chiriquensis
Small-headed Elaenia	Elaenia sordida
White-lored Tyrannulet	Ornithion inerme
Southern Beardless Tyrannulet	Camptostoma obsoletum
Suiriri Flycatcher	Suiriri suiriri
White-crested Tyrannulet	Serpophaga subcristata
Southern Mouse-colored Tyrannulet	Nesotriccus murinus
Yellow Tyrannulet	Capsiempis flaveola
Grey-backed Tachuri (Endemic)	Polystictus superciliaris
Southern Antpipit (H)	Corythopis delalandi
Fulvous-crowned Scrub Tyrant	Euscarthmus meloryphus





Common name	Scientific name
Three-striped Flycatcher	Conopias trivirgatus
Streaked Flycatcher	Myiodynastes maculatus
Boat-billed Flycatcher	Megarynchus pitangua
Variegated Flycatcher	Empidonomus varius
Tropical Kingbird	Tyrannus melancholicus
Fork-tailed Flycatcher	Tyrannus savana
Greyish Mourner	Rhytipterna simplex
Dusky-capped Flycatcher	Myiarchus tuberculifer
Swainson's Flycatcher	Myiarchus swainsoni
Short-crested Flycatcher	Myiarchus ferox
Brown-crested Flycatcher	Myiarchus tyrannulus
Large-headed Flatbill	Ramphotrigon megacephalum
Grey-hooded Attila (Endemic)	Attila rufus
Bright-rumped Attila	Attila spadiceus
Cotingas (Cotingidae)	
Black-headed Berryeater (Endemic)	Carpornis melanocephala
Swallow-tailed Cotinga	Phibalura flavirostris
Red-ruffed Fruitcrow	Pyroderus scutatus
Screaming Piha	Lipaugus vociferans
Cinnamon-vented Piha (Endemic)	Lipaugus lanioides
Bare-throated Bellbird	Procnias nudicollis
Banded Cotinga (Endemic) - CR	Cotinga maculata
White-winged Cotinga (Endemic) - VU	Xipholena atropurpurea
Manakins (Pipridae)	
Pale-bellied Tyrant-Manakin	Neopelma pallescens
Wied's Tyrant-Manakin (Endemic)	Neopelma aurifrons
Araripe Manakin (Endemic) - CR	Antilophia bokermanni
Helmeted Manakin	Antilophia galeata
Blue-backed Manakin	Chiroxiphia pareola
Pin-tailed Manakin (Endemic)	Ilicura militaris
White-bearded Manakin	Manacus manacus
Band-tailed Manakin	Pipra fasciicauda
Kinglet Manakin (Endemic)	Machaeropterus regulus
White-crowned Manakin	Pseudopipra pipra
Red-headed Manakin	Ceratopipra rubrocapilla







Common name	Scientific name
Oropendolas, New World Orioles, Blackbirds	
(Icteridae)	
White-browed Blackbird	Leistes superciliaris
Crested Oropendola	Psarocolius decumanus
Solitary Cacique	Cacicus solitarius
Yellow-rumped Cacique	Cacicus cela
Red-rumped Cacique	Cacicus haemorrhous
Campo Troupial	Icterus jamacaii
Variable Oriole	Icterus pyrrhopterus
Screaming Cowbird	Molothrus rufoaxillaris
Shiny Cowbird	Molothrus bonariensis
Chopi Blackbird	Gnorimopsar chopi
Pale Baywing	Agelaioides fringillarius
Chestnut-capped Blackbird	Chrysomus ruficapillus
New World Warblers (Parulidae)	
Tropical Parula	Setophaga pitiayumi
Flavescent Warbler	Myiothlypis flaveola
Golden-crowned Warbler	Basileuterus culicivorus
Cardinals & Allies (Cardinalidae)	
Hepatic Tanager	Piranga hepatica
Red-crowned Ant Tanager	Habia rubica
Yellow-green Grosbeak	Caryothraustes canadensis
Ultramarine Grosbeak	Cyanoloxia brissonii
Tanagers & Allies (Thraupidae)	
Hooded Tanager	Nemosia pileata
Scarlet-throated Tanager	Compsothraupis loricata
Serra Finch	Embernagra longicauda
Wedge-tailed Grass Finch	Emberizoides herbicola
Blue Finch	Rhopospina caerulescens
Green Honeycreeper	Chlorophanes spiza
Yellow-backed Tanager	Hemithraupis flavicollis
Guira Tanager	Hemithraupis guira
Rufous-headed Tanager	Hemithraupis ruficapilla
Red-legged Honeycreeper	Cyanerpes cyaneus
Blue Dacnis	Dacnis cayana
Black-throated Saltator	Saltatricula atricollis
Green-winged Saltator	Saltator similis
Buff-throated Saltator	Saltator maximus
Black-throated Grosbeak	Saltator fuliginosus
Bananaquit	Coereba flaveola
Sooty Grassquit	Asemospiza fuliginosa



Common name	Scientific name
Blue-black Grassquit	Volatinia jacarina
Flame-crested Tanager	Loriotus cristatus
Grey Pileated Finch	Coryphospingus pileatus
White-lined Tanager	Tachyphonus rufus
Brazilian Tanager	Ramphocelus bresilia
Yellow-bellied Seedeater	Sporophila nigricollis
Dubois's Seedeater	Sporophila ardesiaca
White-throated Seedeater	Sporophila albogularis
White-bellied Seedeater	Sporophila leucoptera
Copper Seedeater	Sporophila bouvreuil
Orange-headed Tanager	Thlypopsis sordida
White-rumped Tanager	Cypsnagra hirundinacea
Bicolored Conebill	Conirostrum bicolor
Chestnut-vented Conebill	Conirostrum speciosum
Saffron Finch	Sicalis flaveola
Grassland Yellow Finch	Sicalis luteola
Shrike-like Tanager	Neothraupis fasciata
Magpie Tanager	Cissopis leverianus
Cinnamon Tanager	Schistochlamys ruficapillus
Red-cowled Cardinal	Paroaria dominicana
Sayaca Tanager	Thraupis sayaca
Azure-shouldered Tanager	Thraupis cyanoptera
Golden-chevroned Tanager	Thraupis ornata
Palm Tanager	Thraupis palmarum
Burnished-buff Tanager	Stilpnia cayana
Green-headed Tanager	Tangara seledon
Red-necked Tanager	Tangara cyanocephala
Gilt-edged Tanager	Tangara cyanoventris
White-bellied Tanager	Tangara brasiliensis
Opal-rumped Tanager	Tangara velia

Total Seen	456
Total Heard only	14
Total recorded	470

# **Mammal List**

Common name	Scientific name	
Short-nosed Armadillos (Chlamyphoridae)		
Yellow Armadillo	Euphractus sexcinctus	



Cavies (Caviidae)		
Brazilian Guinea Pig	Cavia aperea	
Rock Cavy (Endemic)	Kerodon rupestris	
Marmosets and Tamarins (Callitrichidae)		
Geoffroy's Tufted-ear Marmoset (Endemic)	Callithrix geoffroyi	
Common Marmoset (Endemic)	Callithrix jacchus	
Wied's Black-tufted-ear Marmoset (Endemic) - VU	Callithrix kuhlii	
Canids (Canidae)		
Crab-eating Fox	Cerdocyon thous	

Total seen	7
------------	---

