



The rare and stunning endemic Banded Cotinga was the favorite bird on the 2019 tour (Eduardo Patrial)

NORTHEAST BRAZIL

18 FEBRUARY – 12/16 MARCH 2019

LEADER: EDUARDO PATRIAL

After a year break we are back in 2019 with another very successful Northeast Brazil tour. Over five hundred species (506) recorded in twenty seven days through this large region, covering mainly the arid Caatinga physiognomies from north to south, several Atlantic Forest hotspots (mainly in Southern Bahia) and even a small taste from the Cerrado. The NE Brazil tour is undoubtedly one of the most rewarding birding trips in South America once there's so many endemic and localized species in this vast, rich and also scenic region of Brazil. But achieving this impressive number of specialties is never a simple task. The need of an accurate logistics and previous knowledge in the area is primordial to see some of the rarest and most threatened species of birds. Our groups usually work hard and this time was no different, we finished the trip with high quality birds and a total of 105 genuine Brazilian endemics (not to mention other Atlantic Forest endemic and several subspecies treated as full species by other taxonomies). Repeating as last time (2017), we started the tour by Sobral with another cooperative ghost in the first night called Buff-fronted Owl, what a treat! Sobral with a hundred percent gain on this bird. This year we had the chance for the first time to explore some interesting transitional forest in Poçoões (southern Bahia), a day where the rare Raiser's Tyrannulet

was added to the Birdquest list and a few more new ones were added to the NE tour (such as the rare Wied's Tyrant-Manakin). Also this year we visited the lovely Sítio Pau Preto for the first time with a superb day of birding in the Caatinga commanded by the friend Jefferson Bob; and to mention some more about spectacular places and species observed on this tour: Hooded Gnateater at Serra da Meruoca; Grey-breasted Parakeet in the hills of Guaramiranga; the super camouflaged Pygmy Nightjar at Hotel Pedra dos Ventos; the unreal Araripe Manakin at Arajara Park; Sítio Pau Preto and its people, its feeders and all Caatinga endemics around; Canudos Biological Station and all the majesty and spectacle of Lear's Macaw; the lovely Caatinga of Jeremoabo with Red-legged Seriemas and Pectoral Antwren; Crasto Forest and Fringe-backed Fire-eye, Jandaya Parakeet and Rufous Crab Hawk; the amazing Chapada Diamantina and numerous specialties such as Hooded Visorbearer, Sincora and Narrow-billed Antwrens, Sao Francisco Sparrow, Horned Sungem, Collared Crescentchest and Diamantina Tapaculo; from a different world the Lajedo dos Beija-flores in Boa Nova and the impressive rich birding in the area with Slender and Rio de Janeiro Antbirds, Striated Softtail, Buff-throated Purpletuft, Tawny-browed Owl and Giant Snipe; the most spectacular male Banded Cotinga in perfect light at Veracel Reserve in Porto Seguro; male Kinglet Manakin, Sharpbill, Plumbeous Antvireo and the undescribed 'Serra das Lontras' Treehunter at Serra Bonita Lodge; the view of the rare Bahia Tapaculo at Água Boa Reserve and the Tanager feeder, White-winged Cotinga and Bare-throated Bellbirds from Itacaré; the gorgeous Seven-colored Tanager from Quilombo Park and the rarities from Pernambuco ending the trip in the beautiful beach of Tamandaré. Not to mention the hundreds more highlights gained on this tour, check it out below.

Our Northeast Brazil journey started on Feb 18 at the international airport of Fortaleza, the capital of Ceará state. Leaving the airport by late morning we headed northwest to the large town of Sobral, about three and a half hours of drive through the Caatinga biome, wet and green at most areas this time of year. Many Lesser Yellow-headed Vultures and few more common species were spotted on our way. We arrived in Sobral after four pm and with a quick stop to check in and meet our local guide Luis, we went straight to the forested hills of Serra da Meruoca for the first surprising bird session, owling! And Meruoca is home of nothing less than Buff-fronted Owl where about four or five territories are known. First we try to get the site where we saw on the last tour, but trail was overgrown and we had to change the plans, we just couldn't get in forest in that site. Patiently Luis managed to take us to a different site nearby, a private forested slope where in minutes we were hearing this enigmatic species responding close to the play-back. Never a showy bird it finally came in to a perch in open view just above our heads, such a smashing sighting. Apparently it was a male considering its very small size. The Serra da Meruoca seems to be a reliable place from January to March to have very good chances of seeing this little ghost, certainly one of the most difficult of all owls. A nice dinner with cold drinks came after that to celebrate this great start.

Feb 19th. Our full day in Sobral started with an early session in a nice lake near the town, a good site with some Caatinga endemics, water birds, open country and marsh species. There we saw Chestnut-capped and White-browed Blackbirds, Pale Baywing, Common Gallinule, Yellow-chinned Spinetail, Band-tailed Hornero, Caatinga Cacholote, Black-backed Water Tyrant, White-headed Marsh Tyrant, Crane Hawk, Brazilian Teal, Southern Pochard, White-cheeked Pintail, the lovely Caatinga Puffbird and Caatinga Parakeet, many Striated Heron, Least and Pied-billed Grebes. From there the rest of morning was spent in 'Carnaubal' habitat (where semi-open Caatinga abounds the Carnauba palm tree), a site near Sobral with interesting avifauna and records of the rare Moustached Woodcreeper. Despite not finding the Woodcreeper, our time was filled with good birding, to mention Snail Kite, Narrow-billed Woodcreeper, many Scaled Doves and Picui Ground Doves, the localized endemic Ochraceous Piculet, Blue-crowned Trogon, Common Potoo at day roost, Ferruginous Pygmy Owl, Blue-winged Parrotlet and White Woodpecker. In the afternoon we visited a hilltop forest at the little town of Meruoca. There we achieved great views of our main target, the endemic Hooded Gnateater plus several other forest and forest edge species as Orange-headed Tanager, Barred (Caatinga B) Antshrike, Short-crested Flycatcher, Ochre-cheeked Spinetail, Black-capped Antwren, Golden-crowned Warbler and Pectoral Sparrow. By late afternoon we had another attempt of Moustached Woodcreeper in a different 'Carnaubal' near Sobral. Unfortunately the road in the site was quite busy and bird activity was too weak, only Pale-legged Hornero was an additional bird there, so we decided to finish our day by sunset.

Feb 20th. The day began with a final attempt of the Woodcreeper at the site visited in the previous morning, but unfortunately it was another year that we couldn't find this bird in Sobral. Early session put some new birds though – Red-cowled Cardinal, Campo Troupial, Greater Ani, Hook-billed Kite and another Ochraceous Piculet. From there we departed to the isolated Atlantic Forest hills of Serra do Baturité in Guarimiranga, arriving in time for some birding in late morning, a good site for the local endemic Grey-breasted Parakeet, also Yellow-chevroned Parakeet, endemic Grey-headed Spinetail, Planalto Tyrannulet, Violaceous and Purple-throated Euphonias, Blue Dacnis and Red-necked Tanagers. After lunch and check in at Pousada Alto da Serra we waited a quick shower to pass before our session in the forest of Hotel Remanso. A little dark already on the forest trail we finished the day with few good sightings such as the beautiful Ceara Gnateater, Pectoral Sparrow, Lesser Woodcreeper [*atlanticus*] and Planalto Woodcreeper [*intermedius*]. The localized Buff-breasted Tody-Tyrant was seen, but a bit deep in the dark forest. We also glimpsed a Zone-tailed Hawk over the forest that afternoon.

Feb 21st. We started this day with few good birds in the garden of our Pousada, such as Guianan Tyrannulet and nice looks at a Pearly-breasted Cuckoo, an uncommon seasonal species. Rest of morning was spent at the entrance road of Hotel Remanso, being a productive session with great sightings again of Ceara Gnateater, also Rufous-breasted Leaf-tosser [*cearensis*], much better views of Buff-breasted Tody-Tyrant, Campo Troupial, a stunning male Gould's Toucanet and a White-throated Spadebill. By late morning, before we leave Guarimiranga, we still had our first Ochre-backed Woodpecker at the grounds of Alto da Serra Pousada. The lunch stop occurred at the town of Baturité and from there we continued driving south for about an hour to reach the interesting Caatinga area around Quixadá. Near here we had a brief roadside stop to see a female Masked Duck. Finally at the very nice Pedra dos Ventos Hotel we first enjoyed the tame couple of endemic Pygmy Nightjar that roost on rocks right at the front porch, what an incredible camouflaged species. Later we had a very pleasant walk through the rocky Caatinga in the property. There we found the endemic White-naped Jay, Tropical Gnatcatcher, Ochre-ored Flatbill, Brown-crested Flycatcher, Barred (Caatinga B) Antshrike, White-winged Becard, an immature Black-chested Buzzard-Eagle, a stunning pair of Black-bellied Antwren, Dark-billed Cuckoo, Long-billed Wren, Golden-green Woodpecker, Grey-pileated Finch and even a shy White-browed Guan hiding in dense bushes. This rare and very shy endemic guan is being fed at a little corner in the hotel and there was where we finished the day, waiting for them to show up. Two more White-browed Guans appeared and gave us simply perfect views, as well as another Ochre-backed Woodpecker before the sunset.

Feb 22nd. Early morning at Pedra dos Ventos started with the two Pygmy Nightjars while we had breakfast. Common Marmoset and two more White-browed Guans were seen before we hit the road towards the large Crato, a long journey to the southernmost of Ceará state. Roadside species spotted while driving include some common birds – Lesser Yellow-headed Vultures, Wattled Jacana, Southern Crested Caracara, Least Grebe, Wood Stork and Caatinga Puffbird. We arrived in Crato just in time for lunch. Right after we visited the famous Arajara Water Park on the slope of Chapada do Araripe to search for the notorious localized endemic and one of most wanted bird on this tour, the gorgeous Araripe Manakin. The Manakin wasn't so active but with patience we managed superb looks at male and female Araripe Manakin, what a bird! There we also saw Moustached Wren, Golden-crowned Warbler and a Planalto Hermit. Differently this year, from Crato we drove about two more hours to reach our next stay, the lovely Sítio Pau Preto in Pontegi for a two nights stay.

Feb 23rd was our best Caatinga day. Replacing the day in the Araripe National Forest buffer zone, our friend Bob from Potengi took us to dense Caatinga in a site called Brejinho. And what a morning we had there despite the slow awakening of the place, birds started moving a little later. First group of birds showed up with mobbing calls, birds like Hooded and Guira Tanagers, Planalto Slaty Antshrike and the endemic Ash-throated Casiornis. The amazing Great Xenops exposed its calls and soon after play-back it approached well for great and long views. The place continued with several more goodies – a male Stripe-backed Antbird, Grey-eyed Greenlet, Little Woodpecker, Ruby-topaz Hummingbird, Sooty-fronted Spinetail, the beautiful Silvery-cheeked Antshrike, a nice pair of Caatinga Antwren and a showy Ash-throated Casiornis. Later a close, but not approaching White-browed Antpitta put us to walk crouched through this dense arboreal habitat, a fun and fortunately successful chase. The Antpitta was sitting calm on a branch just below eye

level and provided everyone great looks. Back to the main track we still managed few more tough endemics to see such as Broad-tipped Hermit perched and two Red-shouldered Spinetail. Other species include Olivaceous Woodcreeper, Flavescent Warbler, the amazing Red-billed Scythebill and Lined and White-throated Seedeaters. Driving back to Sítio Pau Preto for lunch we made few good stops in open areas near it, which provided a nice selection of new birds – two White-bellied Nothura on the road, the gorgeous male Copper Seedeater, a single Black-bellied Whistling Duck in a large group of White-faced WD; several Plain-breasted Ground Doves and a nesting pair of White-naped Xenopsaris. The late lunch came well after this superb morning, and feeders at Pau Preto were busy with Red-cowled Cardinals and Pale Baywings. The afternoon session was relaxed walk through Sítio Pau Preto and surroundings. We found both Greater and Lesser Wagtail Tyrants, Tawny-crowned Pygmy Tyrant, Aplomado Falcon, Snail Kite, a brief Rufous-thighed Hawk, a large group of White-throated Seedeater, some Brazilian Teals, a group of the odd and uncommon endemic Scarlet-throated Tanager (the only sighting on the tour), Blue-winged Parrotlet, Variable Oriole, Campo Troupial and Crested Becard. To finish this fantastic day we enjoyed the nice show of several Least Nighthawks flying low over the pond. Sítio Pau Preto, we see you again next year!

Feb 24th. With a long journey ahead on this day we had to leave early the good Sítio Pau Preto. On our way to Canudos, far south in Bahia, we made a single quick early morning stop near Araripe National Forest, a roadside viewpoint site called Ponte de pedra. Persisting a little more we finally managed to find the localized Tawny Piculet, male and female in end offering close ridiculous view. Rufous-tailed Jacamar was seen there as well as better looks at a male Planalto Slaty Antshrike. After a long drive we stopped for lunch at one pm at Bendegó, already close to Canudos. At Bendegó we visited our good site for Blue-winged Macaw, watching a few pairs of it plus some Caatinga Cacholotes, Swallow-tailed Hummingbird and the only Suiriri Flycatchers spotted on the tour. From there we finally got to Canudos to check in at the impressive Canudos Biological Station. The vast semi-open Caatinga type that dominates the region, the driest in Brazil, was now verdant green and we had a very pleasant time during the rest of day. Cliff flycatchers, large flocks of Blue-crowned Parakeets and even few pairs of Lear's Macaw were enjoyed from our room porches when was still too warm outside. The day there was finished with a nice walk by the entrance road where we found several Ruby-topaz Hummingbird, the striking endemic Stripe-breasted Starthroat, Mouse-colored Tyrannulet, Lesser Wagtail Tyrant, Caatinga Parakeet and at dusk, a nice male Scissor-tailed Nightjar and a Tropical Screech Owl.

Five nights in four distinct areas in the vast Caatinga of Ceará completed the first part of this tour with numerous Caatinga endemics and some other great birds. Some of them below (Eduardo Patrial):



Pearly-breasted Cuckoo



Buff-fronted Owl – archive



White-browed Guan



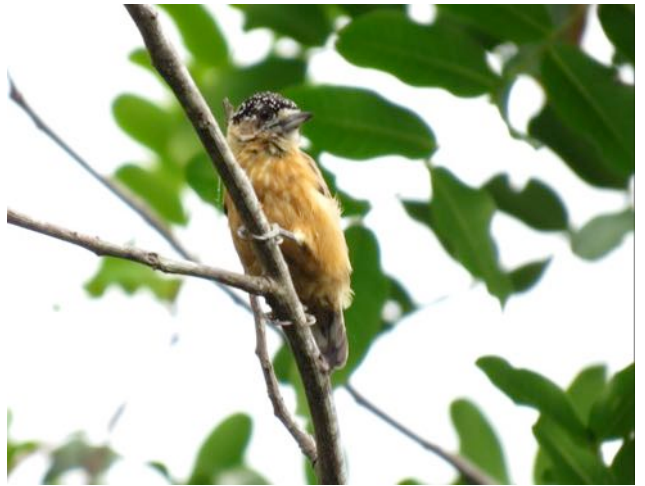
Great Xenops



Pygmy Nightjar



White-browed Antpitta



Tawny Piculet



Grey-breasted Parakeet



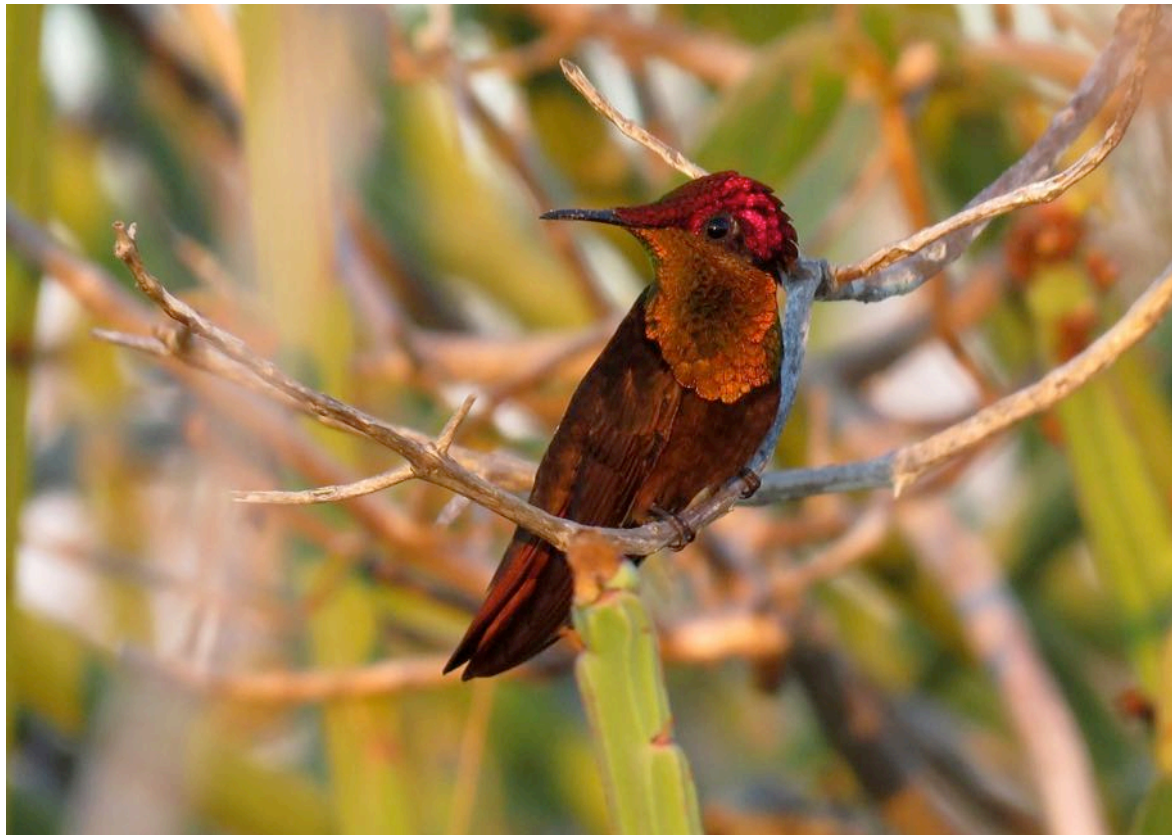
Araripe Manakin – male



White-throated Seedeater



Copper Seedeater



Ruby-topaz Hummingbird

Feb 25th. An early morning dedicated to the unmissable spectacle of Lear's Macaw at its nesting/roosting site on the cliffs of Canudos Biological Station. Meeting before dawn we used two 4x4 vehicles to reach the top of the cliffs, about half an hour of drive. In minutes the first rays of light brought the first noisy Macaws to the top of a large cactus, a kind of favorite perch for some of them when waking up. With more light we moved few hundred meters to check more cliffs, a site known as 'sac one' and where we spent few hours closely watching these impressive birds behaving, what a treat! For sure one this is one of the best moments on this tour. Besides Lear's Macaw we also had large flocks of Blue-crowned Parakeet, an adult Black-chested Buzzard-Eagle and two distant pairs of Turquoise-fronted Amazon which is uncommon in the area. A beautiful breakfast came after that by mid-morning at the lodge, followed by a short walk in the surrounding Caatinga to finish our morning session with great views of a pair Ultramarine Grosbeak and few more common species. Lunch came a little later in Canudos and from there we headed to the town of Jeremoabo, our next stay, stopping for birding at different Caatinga sites on our way in the afternoon. Our first stop, a quick one by the paved road, was a funny and unexpected successful attempt to find the peculiar Red-

legged Seriema. After few loud play-backs from the picked up roadside spot, someone in the group spotted two distant runners keeping a fast pace toward us, stopping to finally call back already next to the fence. The fantastic views and prompt response made me to carefully take the coordinate. Not much further it was time to stop for the rare Pectoral Antwren in taller arboreal Caatinga. It was quite windy but even so we managed great looks at a male. Then next to Jeremoabo we finished the day with a very pleasant session at another great Caatinga road where a nice pair Spotted Piculet and Southern Scrub Flycatcher were the extra gained species, besides more sightings of Stripe-backed Antbird, Red-shouldered Spinetail, Narrow-billed Woodcreeper and some of the usual Caatinga birds.

It is true to say the experience with Lear's Macaw at Canudos Biological Station is the most notable attraction on the NE Brazil tour (Eduardo Patrial):



The peculiar canyons at Canudos Biological Station



Lear's Macaw





Canudos Biological Station



Red-legged Seriema

Feb 26th. From Jeremoabo we drove southeast most of morning to reach Estância, our next place near the coast in Sergipe state. Giving a little break to the Caatinga, on this day we explored the Crasto Forest, part of the largest Atlantic Forest remnant in the state of Sergipe (unfortunately not a real large portion of forest). There we started with a productive late morning session on a narrow trail in tall forest, managing perfect looks at our main target bird, the very threatened and localized Fringe-backed Fire-eye, both male and female. The place was also busy with a number of other birds at the time – endemic Silvery-flanked Antwren, White-throated Spadebill, Stripe-necked Tody-Tyrant, Red-stained Woodpecker, Red-legged Honeycreeper, Violaceous Eponia, Blue-backed Manakin and the endemic Sooretama Slaty Antshrike. In the afternoon we stayed covering clearings by forest and mangrove edges, being very rewarding as well. There we improved the views of Stripe-necked Tody-Tyrant and recorded a bunch of new birds, such as a Great Black Hawk, groups of Peach-fronted Parakeet and Red-shouldered Macaw in flight, a small flock of real (not hybrids) Jandaya Parakeets, a stunning endemic; a quite distant Rufous Crab Hawk which provided reasonable views through the scope; a responsive pair of Mangrove Rail; some Scaled and Pale-vented Pigeons and several Orange-winged Amazons to finish our day.

Feb 27th. With the great results on the previous day and a long travel ahead to Lençóis in Chapada Diamantina central Bahia, we left Estância in the early morning to make a birding stop at forest fragment near Esplanada by eight am. After a long search for the uncommon Smoky-fronted Tody-Flycatcher, all we got was a brief call back from it. At the site we saw at least our first pair of Southern White-fringed Antwren and a nice Channel-billed Toucan. Back to the road we drove until Ipirá to have a good lunch before continue the drive. Approaching Chapada before the schedule gave us the time to go straight to the famous Pai Inácio Hill to do some birding and enjoy a spectacular sunset. There at the hilltop 'campo rupestre' habitat (rocky scrub) we had enough time to look for the most noble and localized inhabitant, the gorgeous Hooded Visorbearer. Time spent at a specific corner offered great views of a stunning male. Further uphill we found another one, an obliging immature male plus the endemic Velvety Black Tyrant which also provided close long views. The whole group made to the top of Pai Inácio Hill this time, enjoying also some nice photos of the impressive landscape. Before dusk we finally reached Lençóis and checked in at the nice Hotel Canto das Águas.

Feb 28th. The visit to Pai Inácio Hill on the previous day gave us the chance to change the usual morning schedule; we went birding on the west slope of Chapada along the road to Guiné near Palmeiras, a fantastic area that mixes Caatinga and Cerrado. We began with a successful stop in the Caatinga with great views of the endemic Sao Francisco Sparrow, on this tour only available in this area. Further on the road we finally got to a beautiful and extensive area of Cerrado habitats where different stops brought an amazing array of new birds: Collared Crescentchest, the uncommon Rufous-sided Pygmy Tyrant, White-eared Puffbird, White-vented Violetear, Black-throated Saltator, Plain-crested Elaenia, Cinnamon Tanager, Rufous-winged Antshrike, Shrike-like Tanager, Campo Flicker, the localized endemic Grey-backed Tachuri, the impressive but skittish Horned Sungem and a nice male Stripe-tailed Yellow Finch. The afternoon was a little slower as usual but not less rewarding along the fascinating old track to Lençóis next to the Pai Inácio Hill. The two local endemics aimed were closely watched, a couple Sincora Antwren (restricted to Chapada) and the smart Serra Finch. We also saw another male Hooded Visorbearer and few more birds such as Southern Yellowthroat and Pale-breasted Spinetail. The day was finished with night birding in the forest near Lençóis. An attempt for Rufous Nightjar brought only glimpses of it and another Tropical Screech Owl.

Mar 1st. We quickly checked the hummingbird feeders at Pousada Casa da Geléia before leaving Lençóis in the early morning. Slow due the high offer found in the forest, there were only Redish Hermit and Glittering-throated Emerald in the garden. From there we visited the base of Pai Inácio Hill, two different places. The first was an attempt to find Blue finch which unfortunately failed after years in a row at the site. Red (Hepatic) and Cinnamon Tanagers and Black-throated Saltator were spotted there. From there we took the orchidarium track on the other side of the hill. The bushy Cerrado and gallery forest from the valley's bottom at the beginning of the trail provided decent scope views of East Brazilian Chachalaca plus Highland Elaenia and another Spotted Piculet. By mid-morning we still had time for some forest birding on a dirt road near the junction to Lençóis. In about an hour we saw Planalto Slaty Antshrike, Grey Elaenia, Southern Beardless Tyrannulet, Guira and Burnished-buff Tanagers, Olivaceous Woodcreeper, Ochre-faced Tody-Flycatcher and a nice pair of Surucua Trogon [*aurantius*]. From there we took the paved way to Mucugê in the south of Chapada, arriving there for lunch. The afternoon session in Mucugê began on the hills east of the town, an area of impressive and vast 'campo rupestre' habitats. In a small gully we tried for another local endemic, the Diamantina Tapaculo. We took long there to get just a single call back from a bird high on the escarpment, not the ideal situation and probably a bird that could be nesting. About to leave the place, a narrow track was found across the road and put us back to business after immediately get a response from another bird, all we needed after the long first attempt. We chose a nice place to carefully bring the Tapaculo and everyone managed great views of it. Pearly-vented Tody-Tyrant and a small flock of gorgeous Gilt-edged Tanager were also seen at the place. From there we had time to drive to the west slope of Chapada to finish the day in a very interesting 'mata de cipó' (liana forest - dense arboreal type of Caatinga). There we nailed our main target Narrow-billed Antwren (another localized bird in Bahia) and few more goodies, including a surprising Ceara Gnateater, Ochre-backed Woodpecker and the amazing Great Xenops. Some Least Nighthawks closed this good day in Chapada.

Mar 2nd. Most of morning was spent in Mucugê covering typical Cerrado habitat. On the pre-breakfast session, taking some sections on the road to Guiné, we found species like Plumbeous Seedeater, White-vented Violeteater, Shrike-like Tanager, Rufous-sided Pygmy Tyrant, uncommon in the area White-rumped Tanager (finally after a long search), Grassland Yellow Finch and Copper Seedeater. After an impressive breakfast we departed from Mucugê making a final and successful attempt in flimsy Cerrado to see the locally rare Sharp-tailed Grass Tyrant. Grey Monjita, another rare bird on this tour, was spotted there too. Then the drive to Boa Nova, our next place for four nights, cost the rest of the day. Passing by the southern reaches of Chapada we saw a low flying couple of Black-chested Buzzard Eagle which was very cool.

Chapada Diamantina in central Bahia is another favorite place in NE Brazil. Remarkably scenic and diverse, its own endemic species bring a special vibe on going birding (Eduardo Patrial):



The classic view of Chapada Diamantina from top of Pai Inácio Hill



Hooded Vireo – immature male



Female and male Sincora Antwren



Rufous-sided Pygmy Tyrant



Grey-backed Tachuri



White-eared Puffbird



White-rumped Tanager



Serra Finch



Sharp-tailed Grass Tyrant

Mar 3rd was our first full day in the extremely rich Boa Nova (southeast Bahia). In the morning we covered the amazing Atlantic Forest site called Mata do Charme on the eastern hills. This known site is part now of the Boa Nova National Park and birding there involves both quality and quantity. There we spent the whole morning, mainly along the road and later on part of the uphill trail, which brought an extensive list, to mention

Grey-headed Kite, Sooty Grassquit, Yellow Tyrannulet, endemic Yellow-lored Tody-Flycatcher, Green-backed Becard, Gilt-edged and Brazilian Tanagers, uncommon endemic Fork-tailed Tody-Tyrant, localized Bahia Spinetail, Ferruginous Antbird, Drab-breasted Bamboo Tyrant, the attractive Sharp-tailed Streamcreeper, the localized Striated Softtail (such close looks!), the rare Rio de Janeiro Antbird, Maroon-bellied Parakeet, females Blue, Pin-tailed and White-bearded Manakins, Green-winged Saltator, Red-crowned Ant-Tanager, White-eyed Foliage-gleaner, Plain-winged and Olivaceous Woodcreepers, Black-throated Trogon, a nice male Pin-tailed Manakin, an obliging Black-billed Scythebill, Greenish Schiffornis, White-throated Spadebill and Flame-crested Tanager. We took the afternoon to visit the fascinating Lajedo dos Beija-flores (special rocky area for hummingbirds) and the exclusive 'mata de cipó' (liana forest) from the region, a transitional forest to the Caatinga rich in large ground bromeliads, where the spectacular Slender Antbird evolved. First at its home we enjoyed long views of a pair and also a very cooperative male Silvery-cheeked Antshrike. Later at the impressive Lajedo the final session was very nice and pleasant as usual. The amazing ground of *Melocactus* was busy with a number of hummers where dominated Swallow-tailed Hummingbird, Sapphire-spangled Emerald, some Glittering-throated Emerald and single female Ruby-topaz Hummingbird. The open areas also provided White Monjita, Crane and White-tailed Hawks, Aplomado Falcon, the Brazilian endemic Dubois's Seedeater plus White-throated and Copper Seedeaters, some Picazuro Pigeons, Caatinga Parakeet and a pair of Scaly-headed Parrot.

Mar 4th. We repeated the Mata do Charme in the morning of our second day in Boa Nova. At this site a returning visit is never too much, and this time with more time to reach the hilltop on the trail, we managed another great morning of birding. To mention East Brazilian Chachalaca, White-bellied Seedeater, Lineated Woodpecker, Yellow-green Grosbeak, the endemic Crescent-chested Puffbird, Rufous Gnateater, Grey-hooded Attila, Planalto Woodcreeper, Spot-breasted Antwren, Rufous-headed Tanager, White-collared Foliage-gleaner, Spot-backed Antshrike, the gorgeous White-bibbed Antbird, Whiskered Myiobius, Scalloped Woodcreeper, Black-throated Trogon, the rare endemics Buff-throated Purple-tuft and Bahia Tyrannulet; a shy Uniform Finch for the first time on this tour; also the Brazilian endemics Oustalet's Tyrannulet and Pale-browed Treehunter, Rufous-winged Antwren and decent views of East Brazilian (Least) Pygmy Owl. In the afternoon we visited a different 'mata de cipó' with more sightings of Slender Antbird. From there we drove back to the humid Atlantic Forest to finish the day in a marsh's edge. There we saw White-bellied, Yellow-bellied and Dubois's Seedeaters, Wedge-tailed Grass Finch and just before dusk, an unexpected obliging Ash-throated Crake that in short grass came close to our feet. When dark it was finally time to get amazing views of a Giant Snipe on the ground just a few meters away, what a treat to finish the day.

Mar 5th was the day of explore a new place for the first time on the NE Brazil tour. Just about thirty km south of Boa Nova we visited two different areas around the town of Poçoões, which turned out to be a productive morning with some rare inclusions to the list. The first site visited in the early morning was secondary Atlantic Forest on a quite steep hill at Serra do Amolar, a specific site to find the localized Three-toed Jacamar in the northernmost of its range. To get the right spot we had quite a walk through areas of second growth and edge of forest. We had birds like East Brazilian Chachalaca (unusually again), Campo Troupial, a perched Rufous-thighed Hawk, some Wied's Black-tufted-ear Marmoset, a pair of Black-tailed Tityra, at least four Three-toed Jacamar, Spotted Piculet, Violaceous Euphonia, Black-throated Mango, Golden-chevrons Tanager, Striated Softtail and for the first time on this tour, the endemic Orange-eyed Thornbird. The walk back still provided a Rufous-thighed Hawk hunting Guira Cuckoos plus Caatinga Cacholote and Chestnut-vented Conebill. From there then we drove west to reach transitional forest at Serra do Arrepio. There at the beginning of the trail we finally caught up with Pale-bellied Tyrant-Manakin. Deeper in the interesting forest we found Black-goggled Tanager, a shy Rufous-capped Antthrush, the rare Raiser's Tyrannulet (a Birdquest lifer and one of our main targets), the endemic Hangnest Tody-Tyrant, the also rare and for the first time here Wied's Tyrant-Manakin and even a pair of Buff-throated Purple-tuft. After a late lunch in Poçoões we had a relaxing time in Boa Nova, enjoying some birding in Caatinga habitat in the late afternoon. Remarks go to night birds such as Scissor-tailed and Little Nightjars and a fantastic sighting of a Tawny-browed Owl in the transitional forest near the Lajedo.

Boa Nova and surroundings as always being an impressive diverse area for birding, actually one of the richest and most important hotspots in Brazil. Below some of the shots taken there this time (Eduardo Patrial):



Slender Antbird – female



Slender Antbird – male



Silvery-cheeked Antshrike



Lajedo dos Beija-flores and the ground of Melocactus



White-throated Seedeater



Sapphire-spangled Emerald



Swallow-tailed Hummingbird



Giant Snipe



Striated Softtail



Pin-tailed Manakin



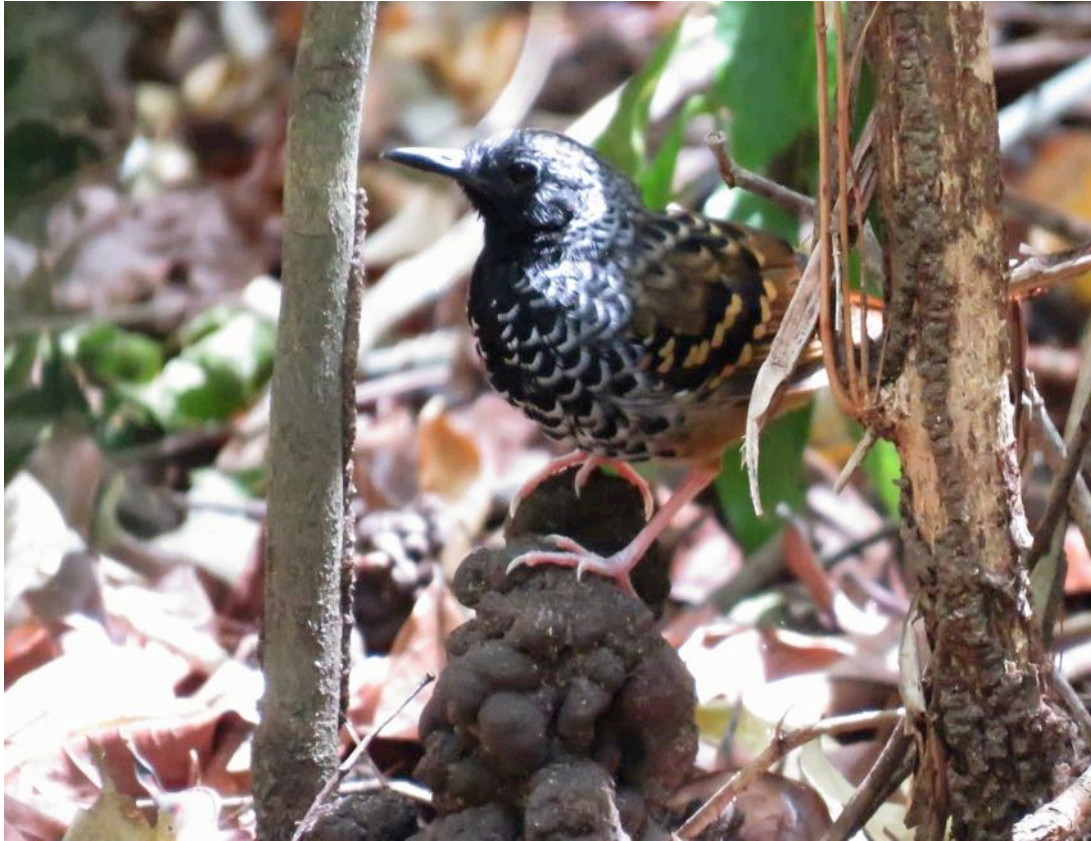
Rufous-thighed Kite



Reiser's Tyrannulet

Mar 6th. On this day we spent most of the time on the road, a quite long drive southward to reach the coastal town of Porto Seguro. We departed early from Boa Nova, having a mid-morning stop at a lowland Atlantic Forest fragment near the little town of Itororó, our known site to try the rare and shy endemic Scalloped Antbird. There we accessed a hidden narrow trail through the dense thorny forest to get our chances. It took a while but finally two birds approached. The first was very shy and gave us a hard work behaving on the

forest floor more or less like a leaf-tosser. The second bird behind us on the other hand approached nicely and gave everyone simply excellent views. The forest fragment also provided our first male Black-cheeked Gnateater, plus a Flavescent Warbler and a female Southern White-fringed Antwren. Lunch was nearby with some nice green coconut juice. Later we drove most of afternoon, approaching Porto Seguro by five pm. We went straight to Veracel Private Reserve which protects one of the largest coastal Atlantic Forest remnants in Bahia state, a hotspot for several threatened endemic species. We got there for night birding and this time the rare White-winged Potoo didn't want to show up. Not much things were calling actually and all we got was plenty of Pauraques on the road.



The gorgeous male Scalloped Antbird was the star of this day in southern Bahia (Eduardo Patrial)

Mar 7th. Our full day in Porto Seguro was super good. At Veracel Reserve in the early morning we first covered a side road through 'mussununga' (a type of white sand open habitat with tall grasses, bushes and sparse trees) to a further tall white sand forest. We were certainly blessed by nature on that road with a shiny male Banded Cotinga sitting on a treetop in perfect light. Views through the scope were unreal. The fine cast on that session included White-lored Tyrannulet, the localized Bahia Antwren, a brief female Racket-tailed Coquette, nice male White-crowned Manakin, a gorgeous Blond-crested Woodpecker, close females White-winged Cotinga (another localized endemic), flying Blue-headed Parrots [*reichenowi*], the stunning endemic Ochre-marked Parakeet which small group sat right in front of us; plenty of Red-legged honeycreeper; the beautiful versions of Turquoise (White-bellied) and Opal-rumped (Silver-breasted) Tanagers, a large flock of Yellow-green Grosbeak, Violaceous Euphonia, the localized endemic Band-tailed Antwren, Brown-winged Schiffornis, several Swallow-winged Puffbirds, Plain Parakeet, Swallow-tailed Hummingbird, Reddish Hermit and an immature White-chinned Sapphire. A number of Hook-billed Hermits were heard but none cooperated this time. In the late morning we moved from Veracel to check a mangrove spot in the town. The place was busy and noisy but amazingly rewarding with superb views of the poorly known Little Wood Rail and a ridiculously obliging Mangrove Rail. In the afternoon the forest at Veracel was quiet as it usually is by that time. We found a group of Geoffroy's Tufted-ear Marmoset and few birds like Screaming Piha, Violet-capped Woodnymph and Rufous-throated Sapphire. Night birding brought a close sight of Black-capped Screech Owl. White-winged Potoo was tried again, sadly responding just once and not approaching.

Mar 8th. On this day the birding started in the parking lot of our hotel in Porto Seguro. Half hour session produced few good target species such as White-bellied Emerald, some perched Golden-capped Parakeet, a crossing Rufescent Tiger Heron and the coastal Tropical Mockingbird. Rest of morning with a final session at Veracel Reserve finally provided decent views of the local endemic Hook-billed Hermit and few more good ones, to mention Silvery-flanked Antwren, Wedge-billed Woodcreeper, a nice male Red-headed Manakin, Rufous-tailed Jacamar, Bahia Antwren, Ochre-marked Parakeet, Southern White-fringed Antwren and a brief male White-bearded Manakin. From Veracel we drove to have lunch in Eunápolis, on our way to Serra Bonita where before going to the lodge uphill we spent few hours birding the lowland forest at Fazenda Paris, part of the Serra Bonita Reserve. Even under a hot steamy weather we had an excellent start in the area with two big target species: the endemic and stunning male Kinglet Manakin and the rare Buff-bellied Puffbird. The cast included the nice Black-necked Aracari, Yellow-rumped Cacique, Crested Oropendola, Golden-capped Parakeet and few more commons species. We got to the lodge just before dusk for check in, meal and overnight.

Mar 9th was a full day of birding at the lush Atlantic Forest from Serra Bonita Lodge. The hilltop forests (about a thousand meters above sea level) from these isolated mountain range in southern Bahia are responsible for harboring hundreds species of birds, including some rare local endemics always expected to be seen during our visits. On this day we had a productive morning with a loop walk taking the main road up and the bromeliad trail back down to the lodge. We saw a handful of goodies such as Surucua and Black-throated Trogons, Scale-throated Hermit, Sharpbill, Red-necked Tanager, the rare endemic Plumbeous Antvireo, Black-capped Foliage-gleaner, Yellow-throated Woodcreeper, Red-crowned Ant-Tanager, Plain-winged and Lesser Woodcreepers, Spot-breasted Antvireo, Yellow-legged Thrush, the rare but locally abundant Rufous-brown Solitaire, Red-rumped Cacique, Black-throated Grosbeak, Rufous Gnateater, a nice male Brazilian Ruby, Black-capped Becard, Lemon-chested Greenlet, Ferruginous Antbird, Maroon-bellied Parakeet and a brief sight of a Mantled Hawk passing over the forest. Later in primary forest on a different trail all we managed was getting close to a Short-tailed Antthrush although have not seen it. After lunch the feeders and bushes around the building put some extra birds during the siesta with Sombre Hummingbird, Green Honeycreeper, Golden-chevroned and Red-necked Tanagers and Violaceous Euphonia. In the afternoon we finally managed to find the extremely localized and still undescribed *Heliobletus* - 'Serra das Lontras' Treehunter in a small flock with Black-capped Foliage-gleaner and Plain-winged Woodcreeper. A quick rain slowed the bird activity and besides the close group of Marmosets (Wied's Black-tufted-ear) we got few more birds before dusk – the lovely Spot-billed Toucanet and a showy male Tufted Antshrike. We also tried really hard to find the tricky Pink-legged Graveteiro, but no sign of it at the known nests. At night only a Short-tailed Nighthawk was heard.

Mar 10th. We left Serra Bonita Lodge early in the morning on this day. A first stop going down the hill was another unsuccessful attempt to find the Graveiro. In the lowland we birded then the Fazenda Paris for few hours, being a warm and quite disappointing morning session with a low bird activity. We found species like Golden-capped Parakeet, Reddish and Rufous-breasted Hermits, Black Jacobin, Black-throated Mango and some Opal-rumped Tanager, but that was all we got. From there we headed toward our next place, the coastal little town of Itacaré few hours north. Arriving at our Pousada after lunch, we had time later for a pleasant forest session nearby at Serra do Capitão. There we found an interesting mixed flock with Yellow-backed Tanager, Plain and Streaked Xenops, Red-legged Honeycreeper, Tropical Parula, Flame-crested Tanager, Orange-bellied Euphonia, Black-capped Becard, Chivi Vireo, Striated Softtail, Streak-capped Antwren, Long-billed Gnatwren, Whiskered Myiobius and a nice male Blue-backed Manakin. The good forest still provided nice looks at the endemics Scaled Antbird and Black-cheeked Gnateater and some colorful Green-headed Tanager finishing our day.

Mar 11th. We happily had a great morning on this day to compensate the previous day. We visited the good lowland forest of Água Boa Reserve not far northwest from Itacaré. On our way, a first stop by roadside scrub provided great looks at the uncommon Smoky-fronted Tody-Flycatcher. Later at the proper reserved we succeeded great views of the main target bird, the very threatened and super rare Bahia Tapaculo, which this time promptly showed up extremely well after few tapes played (we are always very concerned about not disturbing this rare bird too much). The good forest from Água Boa also offered us a nice flock of White-

fronted Nunbird, a pair Kinglet Manakin and the rare Atlantic Forest race of Great-billed Hermit [*margarettae*] (two angry hermits defending a swampy territory). We still had a last stop at roadside second growth when returning to Itacaré for lunch. We saw Cinereous-breasted Spinetail (regionally uncommon) and Russet-crowned Crake (for some). The afternoon was very relaxed with our usual visit to Leo's garden (Eduardo's brother) to enjoy the feeders, a nice chat and a good coffee. Not a bad garden at all with Red-legged and Green Honeycreepers, Violaceous Euphonia, Opal-rumped (Silver-breasted), White-lined and Brazilian Tanagers and even some Golden-capped Parakeets.

Mar 12th. On this day we saved the good forest of Caititu Private Reserve (one of the best areas near Itacaré) to be done in the early morning as our final birding on the main tour. The place always with good potential brought some great birds to our list, including few new ones. Remarks go to the nice views of Black-necked Aracari, Channel-billed Toucan and Scaled Pigeon; also Bare-throated Bellbird (females and a young male), male White-winged Cotinga, the smart Olivaceous Flatbill and Band-tailed Antwren. Other two rare endemics were also spotted by some – a very shy Black-headed Berryeater and fast flock of Golden-tailed Parrotlet. From there we started by mid-morning our way to Salvador, with arrival near four pm marking the end of the main tour. This time all participants took the tour-extension and we overnighted at a nice hotel next to the airport.

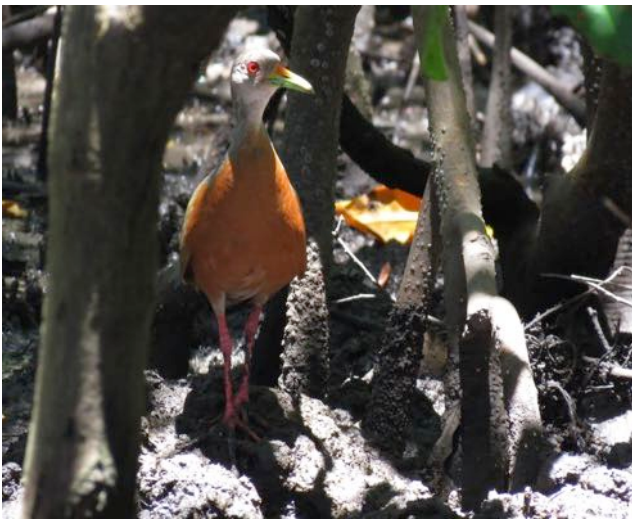
The last three places on the main tour shows the amazing richness and the importance of the Atlantic Forest from southern Bahia, home of several endemic and unfortunately highly threatened species. Below some of photographed birds during this last tour section (Eduardo Patrial):



Banded Cotinga – male



Ochre-marked Parakeet



Little Wood Rail



Mangrove Rail



Black-capped Screech Owl



Buff-bellied Puffbird



Viewpoint at Serra Bonita Lodge



Bahia Spinetail



Kinglet Manakin



Opal-rumped (Silver-breasted) Tanager

Mar 13th. With the morning flight from Salvador to Maceió in Alagoas state further north, we arrived by late morning to begin this tour extension focused on the highly Atlantic Forest threatened endemics from the Pernambuco endemism center. From Maceió we drove a couple hours to reach the Quilombo Park Hotel in União dos Palmares, where we stay for two nights. In the afternoon we birded the wooded hotel's ground and a small part of a forest fragment on the hilltop behind the hotel. The hotel provided some birds but nothing new - Lineated and Little Woodpeckers, Grey Elaenia, Southern Beardless and Planalto Tyrannulets, Chestnut-vented Conebill, Guira, Sayaca and Palm Tanagers. Expecting a little more from the forest even with an overcast weather, we managed only a Purple Gallinule and a shy male of the local race of White-backed Fire-eye [*pernambucensis*]. Driving up the muddy steep hill with 4x4 pickup trucks was quite an experience though.

Mar 14th. This day (specially the whole morning) was dedicated to the tough visit to Murici Ecological Station, one of the largest Atlantic Forest remnants in the region, sadly a forest fragment isolated from others for many years, being on another hilltop difficult to access even with 4x4 vehicles. Birding here is becoming harder at each visit and situation of the localized endemics is not good. And after our last visit two year ago, this time the session was very disappointing unfortunately. The forest was extremely quiet and bird activity was almost zero. None of the big targets seen last time (Alagoas Antwren, Alagoas Tyrannulet, Pernambuco Foliage-gleaner) were even heard this time. Of course we saw few things, to mention White-bellied Tody-Tyrant (a new one for the list), the endemics Scalloped Antbird and Silvery-flanked Antwren, Greyish Mourner and few more common species, but in general the session was sadly poor. We were lucky to find a pair Seven-colored Tanager back at the hotel's garden in the afternoon. We got long and close views of them, being definitely a great reward for the day.

Mar 15th. An early start put us on the road for an hour or more to explore the Frei Caneca Private Reserve in Pernambuco state, which guards another substantial Atlantic Forest fragment. Amazingly more active, we managed a productive morning at Frei Caneca with great views of the endemics we found: Orange-bellied Antwren (pair), Alagoas Tyrannulet (at eye-level), more Seven-colored Tanager, another shy White-backed Fire-eye, Long-tailed Woodnymph (immature male), Willis's Antbird [*sabinoi*] and the local race of Plain-winged Woodcreeper [*taunayi*]. Session was complemented with Mantled Hawk and few more like Guianan

Tyrannulet, Lesser Woodcreeper [*atlanticus*] and males Red-headed and White-bearded Manakin. After a nice lunch in the reserve we drove in the afternoon to the coastal town of Tamandaré for our last stay. We succeeded on finding the rare and localized Forbes's Blackbird at our usual site, only three birds in total. Janday Parakeet was heard and some Peach-fronted Parakeets were seen. At night our last dinner of the tour was in a nice seafood restaurant.

Mar 16th. On this final day we tried for few birds (mainly the rare Yellow-faced Siskin) in the early morning by the gate of Saltinho Reserve in Tamandaré but without any success. We saw some Tanagers (Brazilian, Seven-colored again, Guira and White-lined) and few hummers, including Blue-chinned Sapphire. Rest of morning was relaxing at the hotel and the beautiful front beach. After lunch in Tamandaré we drove to Recife international airport, being the end of the 2019 NE Brazil tour.

Even not being the greatest this year, tour extension provided nine new species to our list, including some of the endemics from Pernambuco (Eduardo Patrial):



Seven-colored Tanager



Display of Forbes's Blackbird

SYSTEMATIC LIST AND LOCATION OF SPECIES RECORDED DURING THE TOUR

The species names and taxonomy used in the report mostly follows Gill, F & D Donsker (Eds). **IOC World Bird Names**. This list is updated several times annually and is available at <http://www.worldbirdnames.org>.

Species which were heard but not seen are indicated by the symbol (H).

Species which were not personally recorded by the leader are indicated by the symbol (NL).

Species marked with the diamond symbol (◊) are either endemic to the country or local region or considered 'special' birds for some other reason (e.g. it is only seen on one or two Birdquest tours; it is difficult to see across all or most of its range; the local form is endemic or restricted-range and may in future be treated as a full species).

BIRDS (506)

Greater Rhea *Rhea americana* Few seen near Quixadá.

Solitary Tinamou ◊ *Tinamus solitarius* (H) Heard at Veracel Reserve, Porto Seguro.

Little Tinamou *Crypturellus soui* (H) Heard at several Atlantic Forest sites.

Brown Tinamou *Crypturellus obsoletus* (H) Heard at Boa Nova and at Serra Bonita.

Yellow-legged Tinamou ◊ *Crypturellus noctivagus* (H) Heard at Lençóis and Boa Nova.

Variegated Tinamou *Crypturellus variegatus* (H) Heard at Veracel and at Itacaré.

Small-billed Tinamou *Crypturellus parvirostris* (H) At several places, very close at Boa Nova.

Tataupa Tinamou *Crypturellus tataupa* (H) Heard at Pedra dos Ventos, Potengi, Jeremoabo and Boa Nova.

White-bellied Nothura ◊ *Nothura boraquira* Two seen near Sítio Pau Preto, Potengi.

Spotted Nothura *Nothura maculosa* (H) Heard at Potengi and at Mucugê.

White-faced Whistling Duck (W-f Tree-D) *Dendrocygna viduata* Plenty seen at ponds in the Caatinga.

Black-bellied Whistling Duck (B-b Tree-D) *Dendrocygna autumnalis* A single one in a group of White-faced WD.

Brazilian Teal (B Duck) *Amazonetta brasiliensis* Some small groups spotted mainly while driving.

White-cheeked Pintail (Bahama P) *Anas bahamensis* Nice views of a pair in Sobral.

Southern Pochard *Netta erythrophthalma* Few seen well in Sobral.

Masked Duck *Nomonyx dominicus* A female near Quixadá.

East Brazilian Chachalaca ◊ *Ortalis araucuan* First near Pai Inácio Hill, later at Boa Nova and near Poções.

White-browed Guan ◊ *Penelope jacucaca* Superb views at Pedra dos Ventos Hotel near Quixadá.

Least Grebe *Tachybaptus dominicus* Frequent in Caatinga ponds.

Pied-billed Grebe *Podilymbus podiceps* Same as above.

Wood Stork *Mycteria americana* Few groups by roadside during the tour.

Rufescent Tiger Heron *Tigrisoma lineatum* In Porto Seguro and União dos Palmares.

Black-crowned Night Heron *Nycticorax nycticorax* Spotted few times.

Yellow-crowned Night Heron *Nyctanassa violacea* One in Porto Seguro.

Striated Heron *Butorides striata* Frequently recorded, more in Caatinga zone.

Western Cattle Egret *Bubulcus ibis* Very common.



Caatinga Puffbird (Eduardo Patrial)

Great Egret *Ardea alba* Common.

Snowy Egret *Egretta thula* Frequently recorded.

Neotropic Cormorant (Olivaceous C) *Phalacrocorax brasilianus* Noticed at few places on the tour.

Turkey Vulture *Cathartes aura* Frequently recorded.

Lesser Yellow-headed Vulture *Cathartes burrovianus* Common.

Black Vulture *Coragyps atratus* Everywhere and plenty.

White-tailed Kite *Elanus leucurus* Nice encounters at Chapada Diamantina.

Grey-headed Kite *Leptodon cayanensis* One scoped in humid forest in Boa Nova.

Hook-billed Kite *Chondrohierax uncinatus* One seen in Sobral.

Rufous-thighed Kite *Harpagus diodon* One at Serra do Amolar near Poções.

Rufous-thighed Hawk *Accipiter erythronemius* One at Sítio Pau Preto and another at Serra do Amolar.

Snail Kite *Rostrhamus sociabilis* Noticed at a number of ponds in the Caatinga zone.

Crane Hawk *Geranoospiza caerulescens* Seen in Sobral, Boa Nova (best views) and União dos Palmares.

Rufous Crab Hawk ◊ *Buteogallus aequinoctialis* A lucky find at Crasto Forest in Sergipe.

Savanna Hawk *Buteogallus meridionalis* Few spotted on road.

Great Black Hawk *Buteogallus urubitinga* One at Crasto Forest, Sergipe.

Roadside Hawk *Rupornis magnirostris* Common, frequently recorded.

White-tailed Hawk *Geranoaetus albicaudatus* Nice views at Boa Nova.

Black-chested Buzzard-Eagle *Geranoaetus melanoleucus* At Pedra dos Ventos, Canudos and Barra da Estiva.

Mantled Hawk ◊ *Pseudastur polionotus* Brief views at Serra Bonita and Frei Caneca Reserve.

Grey-lined Hawk *Buteo nitidus* One flushed on road to Murici Ecological Station.

Zone-tailed Hawk *Buteo albonotatus* One in Guaramiranga and another in Itacaré.

Red-legged Seriema *Cariama cristata* Amazing encounter on road from Canudos to Jeremoabo.

Russet-crowned Crane ◊ *Laterallus viridis* Seen by some near Agua Boa Reserve, Itacaré.

Rufous-sided Crane *Laterallus melanophaius* (H) Heard in Sobral.

Grey-breasted Crane *Laterallus exilis* (NL) Spotted near hotel in União dos Palmares.

Mangrove Rail *Rallus longirostris* Seen at Crasto Forest and at mangrove in Porto Seguro.

Little Wood Rail ◊ *Aramides mangle* Amazing performance in Porto Seguro.

Grey-necked Wood Rail *Aramides cajaneus* (H-NL) Heard in Sobral; seen by some at hotel in Salvador.
Uniform Crane *Amaurolimnas concolor* (H) Heard at Boa Nova and close at Água Boa Reserve.
Ash-throated Crane *Porzana albicollis* Breath-taking views at Boa Nova.
Blackish Rail *Pardirallus nigricans* (H) Heard in Boa Nova.
Purple Gallinule *Porphyrio martinica* Seen at pond in União dos Palmares.
Common Gallinule *Gallinula galeata* Very common on the tour.
Limpkin *Aramus guarauna* Few seen on the tour.
Black-necked Stilt *Himantopus mexicanus* Some spotted in ponds in the Caatinga zone.
Southern Lapwing *Vanellus chilensis* Common.
Wattled Jacana *Jacana jacana* Common.
Giant Snipe ◊ *Gallinago undulata* Shocking view at Boa Nova.
Solitary Sandpiper *Tringa solitaria* One or two spotted.
Brown Noddy *Anous stolidus* Write-in during a break on the beach in Porto Seguro.
Rock Dove (introduced) (Feral Pigeon) *Columba livia* Cities and small towns.
Scaled Pigeon *Patagioenas speciosa* Best views at Caititu Reserve in Itacaré.
Picazuro Pigeon *Patagioenas picazuro* Some groups seen at some places, but a scarce on the tour.
Pale-vented Pigeon *Patagioenas cayennensis* At Crasto, Chapada, Boa Nova and Itacaré.
Plumbeous Pigeon *Patagioenas plumbea* Seen well at Serra Bonita.
Scaled Dove *Columbina squammata* Common.
Common Ground Dove *Columbina passerina* (NL) Spotted near Quixada.
Plain-breasted Ground Dove *Columbina minuta* Abundant in Potengi.
Ruddy Ground Dove *Columbina talpacoti* Common.
Picui Ground Dove *Columbina picui* Very common in Caatinga.
Blue Ground Dove *Claravis pretiosa* Nice views in Lençóis.
Ruddy Quail-Dove *Geotrygon montana* Flushed on trail in humid forest in Boa Nova.
White-tipped Dove *Leptotila verreauxi* Seen and heard at several places.
Eared Dove *Zenaida auriculata* Groups in flight frequently recorded in the Caatinga region.
Guira Cuckoo *Guira guira* Common.
Greater Ani *Crotophaga major* A few seen in Sobral.
Smooth-billed Ani *Crotophaga ani* Very common.
Striped Cuckoo *Tapera naevia* (H) Heard at few places.
Squirrel Cuckoo *Piaya cayana* More frequently recorded in the Atlantic Forest.
Dark-billed Cuckoo *Coccyzus melacoryphus* Seen well at Pedra dos Ventos.
Pearly-breasted Cuckoo *Coccyzus euleri* Great views at Guaramiranga.
American Barn Owl *Tyto furcata* (H) Heard at Quilombo Park Hotel.
Tropical Screech Owl *Megascops choliba* Seen twice, Canudos and Lençóis.
Black-capped Screech Owl ◊ (Variable S O) *Megascops atricapilla* Seen well at Veracel Reserve.
Mottled Owl *Strix virgata* (H) Calling at Veracel Reserve. Actually saw it crossing the road in the dark.
Spectacled Owl *Pulsatrix perspicillata* (H) Heard at pousada in Guaramiranga.
Tawny-browed Owl ◊ *Pulsatrix koenigswaldiana* Amazing sighting at mata de cipó in Boa Nova.
East Brazilian Pygmy Owl ◊ (Least P O) *Glaucidium minutissimum* Seen well at Boa Nova, heard at more sites.
Ferruginous Pygmy Owl *Glaucidium brasilianum* Seen in Sobral and at Pedra dos Ventos.
Burrowing Owl *Athene cunicularia* Spotted at several places.
Buff-fronted Owl ◊ *Aegolius harrisii* Shocking views on our first evening, Sobral.
Common Potoo *Nyctibius griseus* Found on day roost in Sobral.
White-winged Potoo ◊ *Nyctibius leucopterus* (H) This time only heard at Veracel Reserve.
Least Nighthawk *Chordeiles pusillus* An amazing show at Sítio Pau Preto; seen at more places.



Hook-billed Hermit (Eduardo Patrial)

- Common Nighthawk** *Chordeiles minor* One spotted at Itacaré.
- Short-tailed Nighthawk (Semi-collared N)** *Lurocalis semitorquatus* (H) Heard at Serra Bonita.
- Pygmy Nightjar** ◊ *Nyctipolus hirundinaceus* A couple roosting at the porch of Pedra dos Ventos Hotel.
- Pauraque (Common P)** *Nyctidromus albicollis* Quite common at Veracel Reserve.
- Little Nightjar** *Setopagis parvula* This time seen at Boa Nova, Caatinga habitat.
- Scissor-tailed Nightjar** ◊ *Hydropsalis torquata* Seen well at Canudos Biological Station and at Mucugê.
- Rufous Nightjar** *Antrostomus rufus* Glimpses at forest in Lençóis.
- Grey-rumped Swift** *Chaetura cinereiventris* Recorded mainly at Atlantic Forest in southern Bahia.
- Sick's Swift** ◊ *Chaetura meridionalis* Occasionally spotted on the tour.
- Neotropical Palm Swift (Fork-tailed P S)** *Tachornis squamata* Abundant in Sobral. Also seen at more places.
- Lesser Swallow-tailed Swift** *Panyptila cayennensis* Spotted few times: Crasto, Serra Bonita and Itacaré.
- Hook-billed Hermit** ◊ *Glaucis dohrnii* Hard work to see one well, but plenty heard at Veracel Reserve.
- Rufous-breasted Hermit (Hairy H)** *Glaucis hirsutus* Guaramiranga and Serra Bonita.
- Broad-tipped Hermit** ◊ *Anopetia gounellei* Great views at Brejinho in Potengi.
- Great-billed Hermit** ◊ *Phaethornis [malaris] margarettae* Two birds seen well at Água Boa Reserve near Itacaré.
- Scale-throated Hermit** ◊ *Phaethornis eurynome* Seen at Serra Bonita.
- Planalto Hermit** *Phaethornis pretrei* Seen well in Guaramiranga.
- Reddish Hermit** *Phaethornis ruber* Quite common, seen at several places.
- Sombre Hummingbird** ◊ *Aphantochroa cirrochloris* Seen at Serra Bonita and Frei Caneca.
- Swallow-tailed Hummingbird** ◊ *Eupetomena macroura* Common, seen at several places.
- Black Jacobin** ◊ *Florisuga fusca* One at Serra Bonita low part.
- White-vented Violetear** ◊ *Colibri serrirostris* Seen well at Cerrado in Chapada Diamantina.
- Black-throated Mango** *Anthracothorax nigricollis* Few spotted on the tour.
- Ruby-topaz Hummingbird (Ruby Topaz)** *Chrysolampis mosquitus* Frequently recorded in Caatinga.
- Racket-tailed Coquette** ◊ *Discosura longicaudus* A female briefly in forest canopy at Veracel Reserve.
- Blue-chinned Sapphire** *Chlorestes notata* Seen at Veracel and at Tamandaré.
- Glittering-bellied Emerald** *Chlorostilbon lucidus* Frequently recorded on the tour, more in Caatinga.
- Fork-tailed Woodnymph** *Thalurania furcata* Seen in Guaramiranga.
- Long-tailed Woodnymph** ◊ *Thalurania watertonii* An immature male at Frei Caneca Reserve.

Violet-capped Woodnymph *Thalurania glaucopsis* Boa Nova, Veracel and Serra Bonita.
Rufous-throated Sapphire *Hylocharis sapphirina* At Veracel Reserve, Porto Seguro.
White-chinned Sapphire *Hylocharis cyanus* Same as above.
Plain-bellied Emerald ◊ *Amazilia leucogaster* Seen well at our hotel in Porto Seguro.
Versicolored Emerald *Amazilia versicolor* Few spotted on the tour.
Glittering-throated Emerald *Amazilia fimbriata* Same as above.
Sapphire-spangled Emerald *Amazilia lactea* Several at the Lajedo in Boa Nova.
Brazilian Ruby ◊ *Clytolaema rubricauda* A male at Serra Bonita.
Hooded Visorbearer ◊ *Augastes lumachella* Seen well near Lençóis, Pai Inácio Hill, Chapada Diamantina.
Black-eared Fairy *Heliophryx auritus* In Boa Nova and Tamandaré.
Horned Sungem ◊ *Heliactin bilophus* Seen in Cerrado near Palmeiras, Chapada Diamantina.
Stripe-breasted Starthroat ◊ *Helimaster squamosus* A stunning male at Canudos Biological Station.
Green-backed Trogon (Amazonian White-tailed T) *Trogon viridis* Seen at Veracel and Serra Bonita.
Blue-crowned Trogon *Trogon curucui* Seen in Sobral.
Surucua Trogon ◊ *Trogon surrucura* Seen well in Lençóis and Serra Bonita [*aurantius*].
Black-throated Trogon *Trogon rufus* Seen in Boa Nova and Serra Bonita.
Green Kingfisher *Chloroceryle Americana* (NL) Seen at União dos Palmares.
Amazon Kingfisher *Chloroceryle amazona* Few spotted along the tour.
Ringed Kingfisher *Megaceryle torquata* Some spotted along the tour.
Three-toed Jacamar ◊ *Jacamaralcyon tridactyla* A good addition this time near Poções at Serra do Amolar.
Rufous-tailed Jacamar *Galbula ruficauda* Noticed at several places.
Buff-bellied Puffbird ◊ *Notharchus swainsoni* A nice surprise at the gate of Paris Farm, low part of Serra Bonita.
White-eared Puffbird ◊ *Nystalus chacuru* Seen well at Cerrado in Chapada Diamantina.
Caatinga Puffbird ◊ *Nystalus maculatus* First in Sobral; more noticed later in Caatinga.
Crescent-chested Puffbird ◊ *Malacoptila striata* Seen well in Boa Nova.
White-fronted Nunbird *Monasa morphoeus* A nice group at Água Boa Reserve.
Swallow-winged Puffbird (Swallow-wing) *Chelidoptera tenebrosa* Abundant at Veracel Reserve.
Lettered Aracari *Pteroglossus inscriptus* (H) Only heard at Murici Ecological Station.
Black-necked Aracari *Pteroglossus aracari* Seen at Serra Bonita (low part) and in Itacaré.
Gould's Toucanet ◊ *Selenidera gouldii* Stunning male at Hotel Remanso in Guaramiranga.
Spot-billed Toucanet ◊ *Selenidera maculirostris* Seen well at Serra Bonita Lodge.
Channel-billed Toucan *Ramphastos vitellinus* Seen at Esplanada and at Itacaré; heard at more places.
Golden-spangled Piculet *Picumnus exilis* Seen at Boa Nova and at Itacaré.
Spotted Piculet ◊ *Picumnus pygmaeus* First at Jeremoabo, also seen at Chapada and Serra Bonita.
Ochraceous Piculet ◊ *Picumnus limae* Good views in Sobral.
Tawny Piculet ◊ *Picumnus fulvescens* After some work a pair showed up well at Araripe National Forest buffer zone.
White Woodpecker *Melanerpes candidus* In Sobral and much later in Itacaré.
Little Woodpecker *Veniliornis passerinus* First in Sobral, later at few more places.
Red-stained Woodpecker *Veniliornis affinis* Seen at Crasto Forest and at Veracel Reserve.
Yellow-throated Woodpecker *Piculus flavigula* Seen well at Boa Nova and at Serra Bonita.
Golden-green Woodpecker *Piculus chrysochloros* A good one at Pedra dos Ventos Hotel.
Green-barred Woodpecker *Colaptes melanochloros* At Guaramiranga and at Pedra dos Ventos.
Campo Flicker *Colaptes campestris* Seen in Chapada Diamantina and Boa Nova.
Blond-crested Woodpecker ◊ *Celeus flavescens* A nice one at Veracel Reserve.
Ochre-backed Woodpecker ◊ *Celeus ochraceus* Seen in Guaramiranga, Pedra dos Ventos and Mucugê.
Ringed Woodpecker ◊ *Celeus [torquatus] tinnunculus* (H) Heard at Caititu Reserve near Itacaré.
Lineated Woodpecker *Dryocopus lineatus* Boa Nova, Serra Bonita and União dos Palmares.
Southern Crested Caracara (Southern C) *Caracara plancus* Very common.



Black-chested Buzzard-Eagle (Eduardo Patrial)

Yellow-headed Caracara *Milvago chimachima* Common.

Laughing Falcon *Herpetotheres cachinnans* (H) Often heard, spotted by some few times.

Barred Forest Falcon *Micrastur ruficollis* (H-NL) Heard at Serra Bonita; spotted by one of us.

American Kestrel *Falco sparverius* Some recorded while driving.

Aplomado Falcon *Falco femoralis* Seen well at a number of places.

Bat Falcon *Falco ruficularis* One in flight seen at low part of Serra Bonita.

Golden-tailed Parrotlet ◊ *Touit surdus* Heard at Serra Bonita low part and light view by some at Caititu Reserve.

Plain Parakeet ◊ *Brotoyeris tirica* Seen at Veracel and Frei Caneca Reserve.

Yellow-chevroned Parakeet *Brotoyeris chiriri* Quite common in Guaramiranga.

Scaly-headed Parrot *Pionus maximiliani* Flight views at Boa Nova.

Blue-headed Parrot ◊ *Pionus [menstruus] reichenowi* Distant flight view at Veracel Reserve.

Turquoise-fronted Amazon (Blue-fronted A) *Amazona aestiva* Few pairs at Canudos Biological Station.

Orange-winged Amazon *Amazona amazonica* Abundant at Crasto Forest. More seen at Veracel.

Blue-winged Parrotlet *Forpus xanthopterygius* Frequently recorded on the tour.

Ochre-marked Parakeet ◊ (Blue-throated P) *Pyrrhura cruentata* Amazing views at Veracel Reserve.

Maroon-bellied Parakeet (Reddish-bellied P) *Pyrrhura frontalis* Seen at Boa Nova and at Serra Bonita.

Grey-breasted Parakeet ◊ *Pyrrhura griseipectus* Great views in Guaramiranga.

White-eared Parakeet ◊ *Pyrrhura leucotis* (H) Only heard distantly at the low part of Serra Bonita.

Lear's Macaw ◊ (Indigo M) *Anodorhynchus leari* Always a great spectacle at Canudos Biological Station.

Peach-fronted Parakeet ◊ *Eupsittula aurea* At Crasto forest, Porto Seguro and Itacaré.

Caatinga Parakeet ◊ (Cactus P) *Eupsittula cactorum* Frequently recorded in Caatinga.

Jandaya Parakeet ◊ *Aratinga jandaya* Some real Jandays seen at Crasto Forest; also heard in Pernambuco.

Golden-capped Parakeet ◊ *Aratinga auricapillus* Seen well in Porto Seguro and Serra Bonita.

Blue-winged Macaw ◊ *Primolius maracana* Seen well at our site near Bendegó.

Red-shouldered Macaw *Diopsittaca nobilis* Seen at Crasto Forest and later at Murici.

Blue-crowned Parakeet *Thectocercus acuticaudatus* Large flocks in Canudos, the only place.

White-eyed Parakeet *Psittacara leucophthalmus* (H) Heard distantly at Serra Bonita.

Rufous-breasted Leaf-tosser ◊ *Sclerurus [scansor] cearensis* Good views at Hotel Remanso in Guaramiranga.

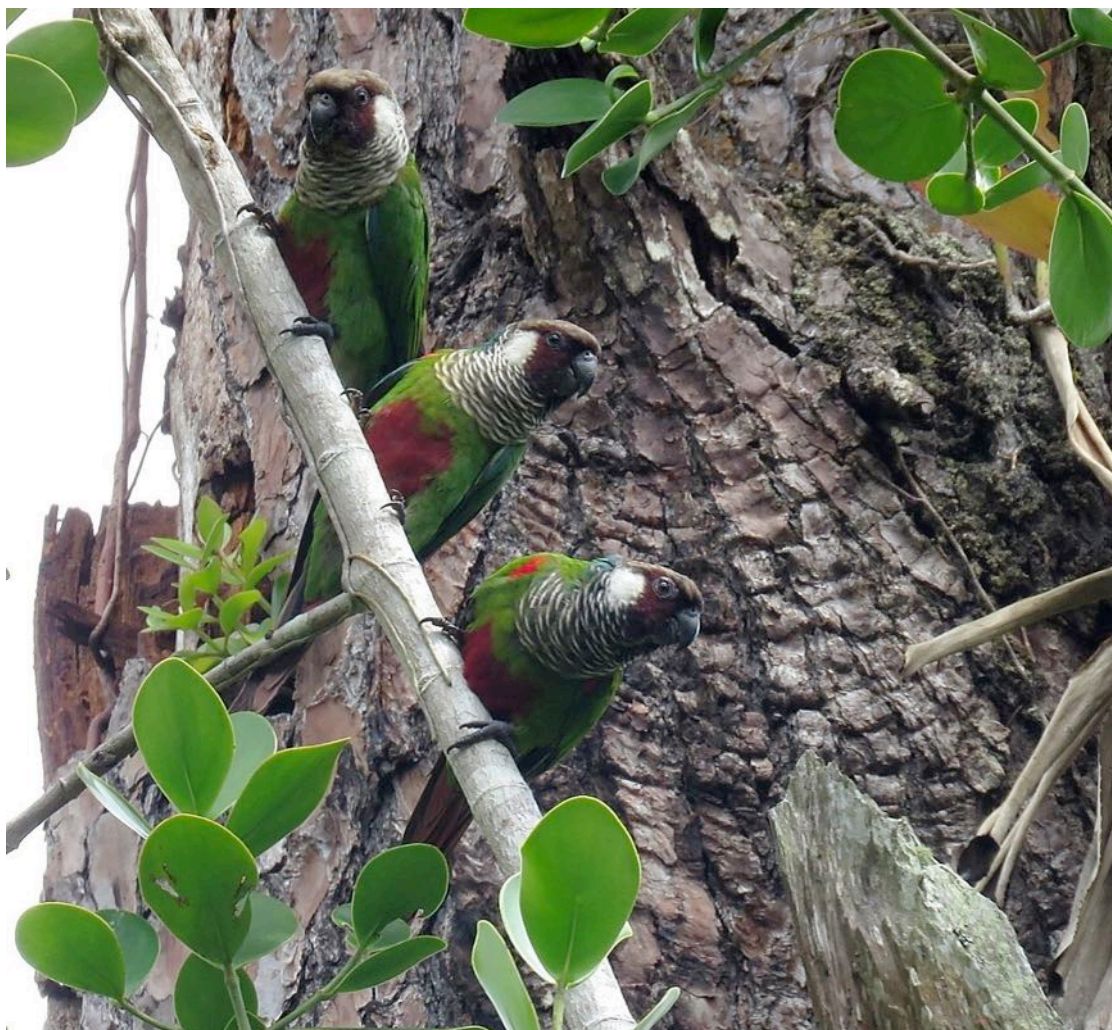
Olivaceous Woodcreeper *Sittasomus griseicapillus* Seen and heard at a number of places.
Plain-winged Woodcreeper ◊ *Dendrocincla [turdina] taunayi* Seen well at Frei Caneca Reserve.
Plain-winged Woodcreeper ◊ *Dendrocincla turdina* At Boa Nova and at Serra Bonita [*nominate*].
Wedge-billed Woodcreeper *Glyphorhynchus spirurus* Seen at Veracel Reserve.
Planalto Woodcreeper ◊ *Dendrocolaptes platyrostris* First [*intermedius*] at Guaramiranga; Boa Nova [*nominate*]
Lesser Woodcreeper ◊ *Xiphorhynchus fuscus [atlanticus]* at Guaramiranga; [*tenuirostris*] Boa Nova and S Bonita.
Buff-throated Woodcreeper *Xiphorhynchus guttatus* Seen at Veracel Reserve [*nominate*].
Straight-billed Woodcreeper *Dendroplex picus* Seen at União dos Palmares, but heard at several other places.
Red-billed Scythebill *Campylorhamphus trochilirostris* Seen at Brejinho, Caatinga site in Potengi.
Black-billed Scythebill ◊ *Campylorhamphus falcularius* Great views in Boa Nova.
Narrow-billed Woodcreeper *Lepidocolaptes angustirostris* Seen at Sobral and Canudos.
Scaled Woodcreeper ◊ *Lepidocolaptes squamatus* One briefly at Boa Nova, humid forest.
Plain Xenops *Xenops minutus* Seen in Itacaré and at Murici; heard at more places.
Streaked Xenops *Xenops rutilans* Seen at Crasto Forest and at Serra Bonita.
Band-tailed Hornero ◊ (**Wing-banded H**) *Furnarius figulus* Seen and heard at several places.
Pale-legged Hornero *Furnarius leucopus* Seen well at Sobral, heard at more places.
Rufous Hornero *Furnarius rufus* At Boa Nova, Serra Bonita and Itacaré.
Sharp-tailed Streamcreeper *Lochmias nematura* Nice views in Boa Nova
White-collared Foliage-gleaner ◊ *Anabazenops fuscus* Seen well in Boa Nova.
Great Xenops ◊ *Megaxenops parnaguae* Great views in Potengi and Mucugê.
Pale-browed Treehunter ◊ *Cichlocolaptes leucophrus* Briefly at Boa Nova.
'Serras das Lontras' Treehunter ◊ *Heliobletus sp. nov.* It gave work but good views in the end, Serra Bonita.
Black-capped Foliage-gleaner ◊ *Philydor atricapillus* Seen well at Serra Bonita.
Buff-fronted Foliage-gleaner *Philydor rufum* (H) Heard in Boa Nova.
Ochre-breasted Foliage-gleaner ◊ *Anabacerthia lichtensteini* (H) Heard in Boa Nova.
White-eyed Foliage-gleaner ◊ *Automolus leucophthalmus* Seen well in Boa Nova.
Rufous-fronted Thornbird *Phacellodomus rufifrons* First in Chapada Diamantina, noticed later at more places.
Orange-eyed Thornbird ◊ *Phacellodomus erythrophthalmus* A nice write-in near Poçoões.
Striated Softtail ◊ *Thripophaga macroura* Amazing close views in Boa Nova.
Pallid Spinetail ◊ *Cranioleuca pallida* (H) Heard once at Serra Bonita.
Grey-headed Spinetail ◊ *Cranioleuca semicinerea* Seen well at Guaramiranga and at few more sites.
Caatinga Cacholote ◊ *Pseudoseisura cristata* Quite common Caatinga endemic.
Yellow-chinned Spinetail (Y-throated S) *Certhiaxis cinnamomeus* Seen in Sobral and at more wet sites.
Ochre-cheeked Spinetail ◊ *Synallaxis scutata* Seen well in Sobral, heard at more sites later.
Red-shouldered Spinetail ◊ *Synallaxis hellmayri* Great views at Brejinho in Potengi.
Bahia Spinetail ◊ *Synallaxis cinerea* Seen well at Boa Nova and at Serra Bonita.
Cinereous-breasted Spinetail ◊ *Synallaxis hypospodia* Seen in second growth near Itacaré.
Pale-breasted Spinetail *Synallaxis albescens* One seen near Lençóis, Chapada Diamantina.
Sooty-fronted Spinetail *Synallaxis frontalis* Seen well in Potengi.
Stripe-backed Antbird ◊ *Myrmorchilus strigilatus* Seen well at Potengi, spotted few more times and heard a lot.
Silvery-flanked Antwren ◊ *Myrmotherula luctuosa* Seen well at Veracel Reserve.
Band-tailed Antwren ◊ *Myrmotherula urosticta* At Veracel Reserve and in Itacaré.
Streak-capped Antwren ◊ *Terenura maculata* At Serra do Capitão in Itacaré.
Orange-bellied Antwren ◊ (**Alagoas A**) *Terenura sicki* Good views of a pair at Frei Caneca Reserve.
Narrow-billed Antwren ◊ *Formicivora iheringi* Close views in Mucugê. Also seen in Boa Nova.
Southern White-fringed Antwren *Formicivora grisea* First near Splanada, later at Veracel Reserve.
Black-bellied Antwren ◊ *Formicivora melanogaster* Amazing views at Pedra dos Ventos Hotel, heard at more sites.
Rusty-backed Antwren ◊ *Formicivora rufa* A pair seen well in Cerrado, Chapada Diamantina.
Sincora Antwren ◊ *Formicivora grantsau* Fantastic views near Pai Inácio Hill, Chapada Diamantina.
Cinereous Antshrike *Thamnomanes caesius* (H) Heard only, Itacaré.



Rufous-breasted Hermit (Eduardo Patrial)

- Bahia Antwren** ◇ *Herpsilochmus pileatus* Great views at Veracel Reserve.
- Caatinga Antwren** ◇ *Herpsilochmus sellowi* A nice pair seen at Brejinho in Potengi.
- Black-capped Antwren** ◇ *Herpsilochmus atricapillus* Seen in Sobral and Guaramiranga.
- Pectoral Antwren** ◇ *Herpsilochmus pectoralis* Seen well near Jeremoabo.
- Rufous-winged Antwren** *Herpsilochmus rufimarginatus* Views in Boa Nova, heard at more places.
- Spot-breasted Antvireo** ◇ *Dysithamnus stictothorax* Boa Nova and Serra Bonita.
- Plain Antvireo** *Dysithamnus mentalis* Seen in Poçoões.
- Plumbeous Antvireo** ◇ *Dysithamnus plumbeus* Good views at Serra Bonita, high part.
- Barred Antshrike** ◇ (Caatinga A) *Thamnophilus [doliatus] capistratus* Sobral, Pedra dos Ventos and Boa Nova.
- Chestnut-backed Antshrike** *Thamnophilus palliatus* A pair seen at hotel in União dos Palmares.
- White-shouldered Antshrike** ◇ *Thamnophilus [aethiops] distans* (H) Heard only in Murici Reserve.
- Planalto Slaty Antshrike** ◇ *Thamnophilus pelzelni* Best views in the Araripe area, noticed at more places.
- Sooretama Slaty Antshrike** ◇ *Thamnophilus ambiguus* Crasto Forest and Veracel Reserve.
- Variable Antshrike** *Thamnophilus caerulescens* (H) Heard in Guaramiranga.
- Rufous-winged Antshrike** ◇ *Thamnophilus torquatus* Seen well at Cerrado in Chapada Diamantina.
- Silvery-cheeked Antshrike** ◇ *Sakesphorus cristatus* Seen well in Potengi and Boa Nova.
- Great Antshrike** *Taraba major* Heard at several places; seen at Canudos and near Poçoões.
- Tufted Antshrike** ◇ *Mackenziaena severa* A showy male at Serra Bonita.
- Spot-backed Antshrike** ◇ *Hypodaleus guttatus* At Boa Nova and Serra Bonita.
- Ferruginous Antbird** ◇ *Drymophila ferruginea* Same as above.
- Scaled Antbird** ◇ *Drymophila squamata* Good views in Itacaré.
- Willis's Antbird** ◇ *Cercomacroides laeta sabinoi* A showy male at Frei Caneca Reserve.
- Rio de Janeiro Antbird** ◇ *Cercomacra brasiliiana* Seen well at Boa Nova.
- Scalloped Antbird** ◇ *Myrmoderus ruficauda* Amazing views near Iitororó; also one seen in Murici Reserve.
- White-bibbed Antbird** ◇ *Myrmoderus loricatus* Seen well at Boa Nova.
- White-backed Fire-eye** *Pyriglena leuconota* Glimpses at Murici Reserve and Frei Caneca [*pernambucensis*].
- Fringe-backed Fire-eye** ◇ *Pyriglena atra* Amazing performance of a pair at Crasto Forest.
- White-shouldered Fire-eye** *Pyriglena leucoptera* At Boa Nova and at Serra Bonita.
- Slender Antbird** ◇ *Rhopornis ardesiacus* A star bird in Boa Nova.

Rufous-capped Antthrush *Formicarius colma* Briefly in Poções and in Itacaré.
Short-tailed Antthrush *Chamaeza campanisona* (H) Serra Bonita.
Cryptic Antthrush ◊ *Chamaeza meruloides* (H) Boa Nova, humid forest.
Variegated Antpitta *Grallaria varia* (H) Serra Bonita, distant.
White-browed Antpitta ◊ *Hyoopezus ochroleucus* Seen well at Brejinho, Potengi.
Rufous Gnateater ◊ *Conopophaga lineata* Boa Nova and Serra Bonita.
Hooded Gnateater ◊ *Conopophaga roberti* A nice male in Sobral.
Ceara Gnateater ◊ *Conopophaga cearae* Guaramiranga and surprisingly in Mucugê.
Black-cheeked Gnateater ◊ *Conopophaga melanops* Near Itororó, in Itacaré and tour extension.
Bahia Tapaculo ◊ *Eleoscytalopus psychopompus* Unreal this time on a log at eye level, Água Boa Reserve.
Diamantina Tapaculo ◊ *Scytalopus diamantinensis* Rewarding close views after hard work at first place, Mucugê.
Collared Crescentchest ◊ *Melanopareia torquata* Great sightings at Cerrado near Palmeiras, Chapada Diamantina.
Planalto Tyrannulet ◊ *Phyllomyias fasciatus* Seen and heard at numerous places; abundant in Guaramiranga.
Reiser's Tyrannulet ◊ *Phyllomyias reiseri* For the first time on a BQ tour! Thank you Poções (and Mateus).
Grey-capped Tyrannulet ◊ *Phyllomyias griseocapilla* (H) Heard at Boa Nova and at Serra Bonita.
Grey Elaenia *Myiopagis caniceps* Seen well in Lençóis, Serra Bonita and União dos Palmares.
Greenish Elaenia *Myiopagis viridicata* (H) Only heard at Brejinho, Potengi.
Yellow-bellied Elaenia *Elaenia flavogaster* Seen and heard at several places.
Large Elaenia ◊ *Elaenia spectabilis* (H) Heard in Sobral and Guaramiranga.
Plain-crested Elaenia *Elaenia cristata* Chapada Diamantina, Cerrado habitats.
Lesser Elaenia *Elaenia chiriquensis* Just one seen, also in Chapada Diamantina.
Highland Elaenia *Elaenia obscura* Also Chapada, base of Pai Inácio Hill.
White-lored Tyrannulet *Ornithion inerme* At Veracel Reserve, Porto Seguro.
Southern Beardless Tyrannulet *Camptostoma obsoletum* Seen a few times but heard at several places.
Suiriri Flycatcher ◊ (Chaco S) *Suiriri suiriri* Seen well near Bendegó.
White-crested Tyrannulet *Serpophaga subcristata* (H) heard in Poções.
Mouse-colored Tyrannulet *Phaeomyias murina* Seen and heard at several Caatinga places.
Yellow Tyrannulet *Capsiempis flaveola* Boa Nova.
Grey-backed Tachuri ◊ *Polystictus superciliaris* Close views of one at Cerrado near Palmeiras, Chapada.
Tawny-crowned Pygmy Tyrant *Euscarthmus meloryphus* Seen at Sítio Pau Preto, Canudos and Boa Nova.
Rufous-sided Pygmy Tyrant ◊ *Euscarthmus rufomarginatus* Very cooperative at his habitat in Chapada D.
Lesser Wagtail-Tyrant ◊ *Stigmatura [napensis] bahiae* Seen well at Sítio Pau Preto and at Canudos.
Greater Wagtail-Tyrant ◊ *Stigmatura [budytoides] gracilis* A responsive pair watched at Sítio Pau Preto.
Guianan Tyrannulet *Zimmerius acer* Seen well in Guaramiranga and at Frei Caneca Reserve.
Alagoas Tyrannulet ◊ (Long-tailed T) *Phylloscartes ceciliae* Great views at Frei Caneca Reserve.
Bahia Tyrannulet ◊ *Phylloscartes beckeri* This time seen very well in Boa Nova, hilltop in humid forest.
Oustalet's Tyrannulet ◊ *Phylloscartes oustaleti* Mixed flock in humid forest, Boa Nova.
Ochre-bellied Flycatcher *Mionectes oleaginous* (H) Heard at Murici E. S.
Grey-hooded Flycatcher ◊ *Mionectes rufiventris* A welcome bird to the NE list from Boa Nova.
Sepia-capped Flycatcher *Leptopogon amaurocephalus* Heard at few forests and spotted at least once.
Southern Scrub Flycatcher *Sublegatus modestus* Seen only a pair near Jeremoabo.
Bran-colored Flycatcher *Myiophobus fasciatus* Seen and heard at a couple of places.
Sharp-tailed Grass Tyrant ◊ *Culicivora caudacuta* Probably nesting, we took a while to find, Mucugê.
Drab-breasted Bamboo Tyrant ◊ (D-b Pygmy-T) *Hemitriccus diops* Boa Nova and Serra Bonita.
White-bellied Tody-Tyrant *Hemitriccus griseipectus* Reasonable views at Murici E. S.
Stripe-necked Tody-Tyrant ◊ *Hemitriccus striaticollis* Close views at Crasto Forest, Sergipe.
Hangnest Tody-Tyrant ◊ *Hemitriccus nidipendulus* Seen well in Poções, transitional forest.
Pearly-vented Tody-Tyrant *Hemitriccus margaritaceiventer* Seen in Jeremoabo and Mucugê; heard at more.
Buff-breasted Tody-Tyrant ◊ *Hemitriccus mirandae* Good views at Hotel Remanso, Guaramiranga.



Grey-breasted Parakeet (Eduardo Patrial)

- Fork-tailed Tody-Tyrant** ◊ *Hemitriccus furcatus* Lucky great views at humid forest, Boa Nova.
- Eared Pygmy Tyrant** ◊ *Myiornis auricularis* (H) Heard at Veracel Reserve.
- Ochre-faced Tody-Flycatcher** ◊ *Poecilatriccus plumbeiceps* Nice looks in forest near Lençóis.
- Smoky-fronted Tody-Flycatcher** ◊ *Poecilatriccus fumifrons* Rewarding views on way to Água Boa Reserve.
- Yellow-lored Tody-Flycatcher** ◊ (Grey-headed T-f) *Todirostrum poliocephalum* Boa Nova and Serra Bonita.
- Common Tody-Flycatcher** *Todirostrum cinereum* At several places.
- Olivaceous Flatbill** *Rhynchocyclus olivaceus* Last morning near Itacaré, Caititu Reserve; good bird!
- Yellow-olive Flatbill** *Tolmomyias sulphurescens* First at Mucugê, later at Boa Nova and Serra Bonita.
- Grey-crowned Flatbill** *Tolmomyias poliocephalus* (H) Heard at Veracel Reserve.
- Ochre-lored Flatbill** *Tolmomyias flaviventris* Seen and heard at several places.
- White-throated Spadebill** *Platyrinchus mystaceus* Humid forests: Guaramiranga, Crasto, Boa Nova, SB, Murici.
- Cliff Flycatcher (Swallow F)** *Hirundinea [ferruginea] bellicosa* Sobral, Canudos and Mucugê.
- Euler's Flycatcher** *Lathrotriccus euleri* Seen in Guaramiranga and noticed at few more places.
- Tropical Pewee** *Contopus cinereus* Serra Bonita.
- Velvety Black Tyrant** ◊ *Knipolegus nigerrimus* Close studies at the top of Pai Inácio Hill, Chapada.
- Grey Monjita** *Xolmis cinereus* One in Mucugê.
- White Monjita** *Xolmis irupero* Near Jeremoabo and in Boa Nova.
- Black-backed Water Tyrant** *Fluvicola albiventer* Sobral and near Sítio Pau Preto.
- Masked Water Tyrant** *Fluvicola nengeta* Quite common near water and disturbed places.
- White-headed Marsh Tyrant** *Arundinicola leucocephala* Seen at some marshes along tour.
- Long-tailed Tyrant** *Colonia colonus* Boa Nova and Serra Bonita.
- Cattle Tyrant** *Machetornis rixosa* Frequently recorded.
- Piratic Flycatcher** *Legatus leucophaeus* Seen at low part of Serra Bonita, heard at few more places.

Social Flycatcher *Myiozetetes similis* Common.
Great Kiskadee *Pitangus sulphuratus* Very common.
Streaked Flycatcher *Myiodynastes maculatus* At several places.
Boat-billed Flycatcher *Megarynchus pitangua* At several places.
Variegated Flycatcher *Empidonomus varius* Same as above.
Tropical Kingbird *Tyrannus melancholicus* At most places, common.
Greyish Mourner *Rhytipterna simplex* Boa Nova, Serra Bonita and Murici.
Sibilant Sirystes (Eastern S) *Sirystes sibilator* (H) Heard in Boa Nova.
Ash-throated Casiornis ◊ *Casiornis fuscus* Two good sightings at Brejinho, Potengi.
Dusky-capped Flycatcher *Myiarchus tuberculifer* (H) Heard in União dos Palmares.
Swainson's Flycatcher *Myiarchus swainsoni* One seen in dry woodland, Mucugê.
Short-crested Flycatcher *Myiarchus ferox* Seen and heard at several places.
Brown-crested Flycatcher *Myiarchus tyrannulus* Seen at Pedra dos Ventos and Jeremoabo.
Grey-hooded Attila ◊ *Attila rufus* Seen in Boa Nova, humid forest.
Bright-rumped Attila *Attila spadiceus* (H) Heard at Veracel Reserve.
Black-headed Berryeater ◊ *Carpornis melanocephala* Heard twice at Veracel and glimpsed by one in Itacaré.
Banded Cotinga ◊ *Cotinga maculata* Stunning male in perfect light, right time and place at Veracel Reserve.
Bare-throated Bellbird ◊ *Procnias nudicollis* Females and young male spotted at Caititu Reserve, Itacaré.
Screaming Piha *Lipaugus vociferans* Veracel Reserve.
White-winged Cotinga ◊ *Xipholena atropurpurea* Females seen very well at Veracel; males in flight at Caititu.
Pale-bellied Tyrant-Manakin ◊ *Neopelma pallescens* This time seen only at transitional forest in Poçoões.
Wied's Tyrant-Manakin ◊ *Neopelma aurifrons* A rare endemic added in Poçoões.
Araripe Manakin ◊ *Antilophia bokermanni* Always a star, a pair seen well at Arajara Park, Crato.
Blue-backed Manakin *Chiroxiphia pareola* At Crasto, Veracel Reserve, Itacaré and Frei Caneca Reserve.
Blue Manakin ◊ *Chiroxiphia caudata* Females in Boa Nova and Serra Bonita.
Pin-tailed Manakin ◊ *Ilicura militaris* A cooperative male at Boa Nova humid forest.
White-bearded Manakin *Manacus manacus* Veracel, Água Boa Reserve and Frei Caneca.
Band-tailed Manakin ◊ *Pipra fasciicauda* Females and young male at Hotel Remanso in Guarimiranga.
Kinglet Manakin ◊ *Machaeropterus regulus* Superb views at low part of Serra Bonita; also at Água Boa Reserve.
White-crowned Manakin *Pseudopipra pipra* Seen well at Veracel Reserve.
Red-headed Manakin *Ceratopipra rubrocapilla* Nice male at Veracel Reserve.
Sharpbill *Oxyruncus cristatus* Frequently spotted at Serra Bonita high part.
Whiskered Myiobius (W Flycatcher) *Myiobius barbatus* Crasto Forest, Boa Nova and Itacaré.
Black-tailed Tityra *Tityra cayana* Serra do Amolar near Poçoões.
Brown-winged Schiffornis *Schiffornis turdina* Seen at Veracel Reserve.
Greenish Schiffornis ◊ *Schiffornis virescens* Humid forest, Boa Nova.
Buff-throated Purpletuff ◊ *Iodopleura pipra* Close views at humid forest hilltop, Boa Nova. Also seen in Poçoões.
White-naped Xenopsaris ◊ *Xenopsaris albinucha* Nesting near Sítio Pau Preto, Potengi.
Green-backed Becard *Pachyramphus viridis* Boa Nova.
Chestnut-crowned Becard *Pachyramphus castaneus* (H) Heard in Boa Nova and Serra Bonita.
White-winged Becard *Pachyramphus polychopterus* Sobral and Pedra dos Ventos Hotel.
Black-capped Becard *Pachyramphus marginatus* Veracel and Itacaré.
Crested Becard *Pachyramphus validus* Sobral and Ponte de Pedra viewpoint near Araripe NF.
Rufous-browed Peppershrike *Cyclarhis gujanensis* Seen and heard at a number of places.
Chivi Vireo *Vireo chivi* Seen at several places.
Grey-eyed Greenlet ◊ *Hylophilus amaurocephalus* Seen well at Brejinho, Potengi.
Lemon-chested Greenlet *Hylophilus thoracicus* Seen at Serra Bonita.
White-naped Jay ◊ *Cyanocorax cyanopogon* Pedra dos Ventos Hotel, Canudos and Lençóis.
White-winged Swallow *Tachycineta albiventer* Spotted few times on the tour.



Araripe Manakin (Eduardo Patrial)

- Grey-breasted Martin** *Progne chalybea* Spotted at several places.
- Blue-and-white Swallow** *Notiochelidon cyanoleuca* Seen at Boa Nova, in town.
- Southern Rough-winged Swallow** *Stelgidopteryx ruficollis* Seen at most places, common.
- American Cliff Swallow** *Petrochelidon pyrrhonota* For the first time on the tour, seen in Mucugê.
- Black-capped Donacobius** *Donacobius atricapilla* (H) Heard in Boa Nova and Tamandaré.
- Thrush-like Wren** *Campylorhynchus turdinus* (H) Serra at Serra Bonita.
- Moustached Wren** *Pheugopedius genibarbis* Seen few times but often heard on the tour.
- Long-billed Wren** ◊ *Cantorchilus longirostris* At Pedra dos Ventos Hotel and in Canudos.
- House Wren (Southern H W)** *Troglodytes [aedon] musculus* Always noticed in towns, gardens, roadside, etc.
- Long-billed Gnatwren** *Ramphocaenus melanurus* At Serra do Capitão, Itacaré and at Murici E.S.
- Tropical Gnatcatcher** *Poliophtila plumbea* Frequently recorded in Caatinga.
- Tropical Mockingbird** *Mimus gilvus* Parking lot of hotel in Porto Seguro.
- Chalk-browed Mockingbird** *Mimus saturninus* Common on the tour, roadsides and disturbed areas.
- Rufous-brown Solitaire** ◊ *Cichlopsis leucogenys* Seen well at Serra Bonita, an abundant species there.
- Yellow-legged Thrush** *Turdus flavipes* At Serra do Amolar and at Serra Bonita.
- Rufous-bellied Thrush** *Turdus rufiventris* Common, noticed at several places.
- Pale-breasted Thrush** *Turdus leucomelas* Same as above and also in forests.
- White-necked Thrush** *Turdus albicollis* (H) Heard in Boa Nova and at Serra Bonita.
- House Sparrow (introduced)** *Passer domesticus* Petrol stations, towns, restaurants...
- Common Waxbill (introduced)** *Estrilda astrild* Noticed at several places.
- Purple-throated Euphonia** *Euphonia chlorotica* Seen few times but frequently heard on the tour.
- Violaceous Euphonia** *Euphonia violacea* Guaramiranga, Crasto, southern Bahia, Alagoas and Pernambuco.
- Golden-rumped Euphonia** *Euphonia cyanocephala* A group spotted in humid forest in Boa Nova.
- Orange-bellied Euphonia** *Euphonia xanthogaster* Seen at Serra Bonita.
- Chestnut-bellied Euphonia** ◊ *Euphonia pectoralis* (H) Heard in Boa Nova and at Serra Bonita.
- Rufous-collared Sparrow** *Zonotrichia capensis* Seen and heard at several places.
- Grassland Sparrow** *Ammodramus humeralis* Same as above.

Pectoral Sparrow *Arremon taciturnus* Seen well in Sobral and Guaramiranga where is abundant.

Sao Francisco Sparrow ◊ *Arremon franciscanus* Great views in Caatinga near Palmeiras, Chapada Diamantina.

White-browed Blackbird *Leistes supercilialis* Quite common this time, frequently recorded.

Crested Oropendola *Psarocolius decumanus* Spotted at low part of Serra Bonita.

Yellow-rumped Cacique *Cacicus cela* Serra Bonita and Itacaré.

Red-rumped Cacique *Cacicus haemorrhous* Serra Bonita and Água Boa Reserve.

Campo Troupial ◊ *Icterus jamacaii* Seen at several places from north to south on the tour.

Variable Oriole *Icterus pyrrhopterus* Sobral, Guaramiranga, Pedra dos Ventos and Sítio Pau Preto.

Giant Cowbird *Molothrus oryzivorus* Veracel Reserve and at Itacaré.

Shiny Cowbird *Molothrus bonariensis* More in Ceará state.

Forbes's Blackbird ◊ *Anumara forbesi* Few birds at our site in Tamandaré.

Chopi Blackbird *Gnorimopsar chopi* Chapada Diamantina and Boa Nova.

Pale Baywing ◊ *Agelaioides fringillarius* First in Sobral and later at several other places.

Chestnut-capped Blackbird *Chrysomus ruficapillus* Same as above.

Southern Yellowthroat *Geothlypis velata* Seen few time in Chapada Diamantina.

Tropical Parula *Setophaga pitiaiyumi* Lençóis, Serra Bonita, Itacaré and Frei Caneca.

Flavescent Warbler *Myiothlypis flaveola* First in Caatinga in Potengi, later in Atlantic Forest in Bahia.

Golden-crowned Warbler *Basileuterus culicivorus* Sobral, Araripe area, Mucugê and Boa Nova.

Red Tanager (Lowland Hepatic T) *Piranga flava* Chapada Diamantina.

Red-crowned Ant Tanager *Habia rubica* Boa Nova and Serra Bonita.

Yellow-green Grosbeak *Caryothraustes canadensis* Boa Nova, Veracel (big flock) and Água Boa Reserve.

Ultramarine Grosbeak *Cyanocompsa brissonii* Seen well at Canudos B. S.

Red-cowled Cardinal ◊ *Paroaria dominicana* Common on the tour, mainly in Caatinga.

Cinnamon Tanager ◊ *Schistochlamys ruficapillus* Nice views in Chapada Diamantina.

Magpie Tanager *Cissopis leverianus* Seen at Serra Bonita.

Scarlet-throated Tanager ◊ *Compsothraupis loricata* This year just a few near Sítio Pau Preto.

Hooded Tanager *Nemosia pileata* In Potengi and during tour extension.

Orange-headed Tanager *Thlypopsis sordida* Seen well in Sobral, heard at more places; also seen in Alagoas.

White-rumped Tanager ◊ *Cypsnagra hirundinacea* It took time but finally found in Cerrado near Mucugê.

Black-goggled Tanager *Trichothraupis melanops* Only seen in transitional forest in Poções.

Flame-crested Tanager *Tachyphonus cristatus* Boa Nova, Serra Bonita and tour extension.

White-lined Tanager *Tachyphonus rufus* Crasto Forest and Pai Inácio Hill in Chapada.

Brazilian Tanager ◊ *Ramphocelus bresilius* Boa Nova, Itacaré and Tamandaré.

Sayaca Tanager *Thraupis sayaca* Frequently recorded on tour.

Azure-shouldered Tanager ◊ *Thraupis cyanoptera* (H) Only heard at Boa Nova humid forest.

Golden-chevroned Tanager ◊ *Thraupis ornata* Boa Nova and Serra Bonita.

Palm Tanager *Thraupis palmarum* At most places.

Shrike-like Tanager ◊ (White-banded T) *Neothraupis fasciata* Cerrado in Chapada Diamantina.

Turquoise Tanager ◊ (White-bellied T) *Tangara [mexicana] brasiliensis* Few at Veracel Reserve.

Seven-colored Tanager ◊ *Tangara fastuosa* Best views at Quilombo Park, also at Frei Caneca and Tamandaré.

Green-headed Tanager ◊ *Tangara seledon* Serra Bonita and Itacaré.

Red-necked Tanager ◊ *Tangara cyanocephala* Guaramiranga, Serra Bonita and tour extension.



Planalto Slaty Antshrike (Eduardo Patrial)

- Gilt-edged Tanager** ◊ *Tangara cyanoventris* First at Mucugê, later in Boa Nova.
- Burnished-buff Tanager** *Tangara cayana* At most places, frequently recorded.
- Opal-rumped Tanager** ◊ (Silver-breasted T) *Tangara [velia] cyanomelas* Veracel, SB (low part), Itacaré, extension.
- Blue Dacnis** *Dacnis cayana* Frequently recorded. Abundant at Veracel.
- Red-legged Honeycreeper** *Cyanerpes cyaneus* Quite common in coastal from Crasto to Bahia and Tamandaré.
- Green Honeycreeper** *Chlorophanes spiza* Spotted few times – Serra Bonita, Itacaré and tour extension.
- Guira Tanager** *Hemithraupis guira* Guaramiranga, Potengi, Lençois, Alagoas and Pernambuco.
- Rufous-headed Tanager** ◊ *Hemithraupis ruficapilla* Seen at humid forest in Boa Nova.
- Yellow-backed Tanager** *Hemithraupis flavicollis* Seen at Serra do Capitão in Itacaré.
- Chestnut-vented Conebill** *Conirostrum speciosum* Seen near Poções and at União dos Palmares.
- Grey Pileated Finch (Pileated F)** *Coryphospingus pileatus* Quite common in Caatinga.
- Uniform Finch** ◊ *Haplospiza unicolor* A nice surprise in Boa Nova.
- Stripe-tailed Yellow Finch** *Sicalis citrina* Good views in Chapada Diamantina.
- Saffron Finch** *Sicalis flaveola* Spotted few times in southern Bahia.
- Grassland Yellow Finch** *Sicalis luteola* In Potengi and Mucugê.
- Wedge-tailed Grass Finch** *Emberizoides herbicola* Seen at Boa Nova, also heard in Chapada.
- Serra Finch** ◊ *Embernagra longicauda* Close views near Pai Inácio Hill, Chapada.
- Black-throated Grosbeak** ◊ *Saltator fuliginosus* Serra Bonita.
- Buff-throated Saltator** *Saltator maximus* Veracel, Serra Bonita, Itacaré and tour extension.
- Green-winged Saltator** *Saltator similis* Boa Nova.
- Black-throated Saltator** ◊ *Saltator atricollis* Seen well in Chapada Diamantina.
- Blue-black Grassquit** *Volatinia jacarina* Noticed at most places.
- Plumbeous Seedeater** *Sporophila plumbea* Chapada Diamantina.
- Lined Seedeater** *Sporophila lineola* A few at Brejinho, Potengi.
- Yellow-bellied Seedeater** *Sporophila nigricollis* Seen and heard at several places.
- Dubois's Seedeater** ◊ *Sporophila ardesiaca* Seen well in Boa Nova.
- White-throated Seedeater** ◊ *Sporophila albogularis* Abundant around Potengi, also in Chapada and Boa Nova.
- White-bellied Seedeater** ◊ *Sporophila leucoptera* Boa Nova and near Itacaré.

Copper Seedeater ◊ (**Capped S**) *Sporophila bouvreuil* Seen well near Sítio Pau Preto and in Chapada.
Bananaquit *Coereba flaveola* At most places.
Sooty Grassquit ◊ *Tiaris fuliginosus* A pair seen well in Boa Nova.

MAMMALS (11)

Wied's Black-tufted-ear Marmoset ◊ *Callithrix kuhlii* Seen near Poções and close views at Serra Bonita.
Common Marmoset (White-tufted M) ◊ *Callithrix jacchus* Seen well at Pedra dos Ventos.
Geoffroy's Tufted-ear Marmoset ◊ *Callithrix geoffroyi* A nice addition at Veracel Reserve.
Coimbra-filho's Titi Monkey ◊ *Callicebus coimbrai* (H) Heard at Crasto Forest.
Brazilian Guinea Pig *Cavia aperea* Spotted on the road to Guaramiranga.
Rock Cavy ◊ *Kerodon rupestris* Seen at Pai Inácio Hill.
Black-rumped Agouti *Dasyprocta prymnolopha* Veracel Reserve.
Crab-eating Fox *Cerdocyon thous* At Crasto Forest and at Veracel.
South American Coati *Nasua nasua* Veracel Reserve.
Collared Peccary *Pecari tajacu* (NL) Serra Bonita.
Gray Brocket (G B Deer) *Mazama gouazoubira* Canudos.



Wied's Black-tufted-ear Marmoset (Eduardo Patrial)

Top five birds voted by the group:

1. Banded Cotinga
2. Buff-fronted Owl
3. Lear's Macaw
4. Scalloped Antbird
5. Araripe Manakin