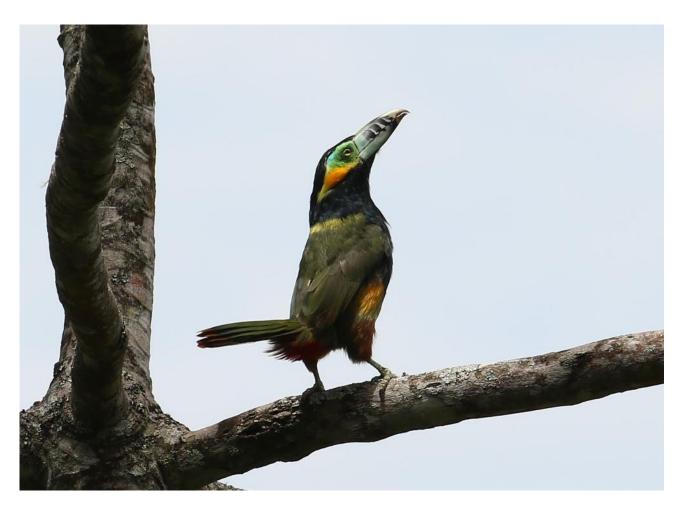
# SERRA DOS TUCANOS BIRDING TOURS



# BIRDING BRAZIL'S ATLANTIC RAINFOREST

1<sup>st</sup> - 8<sup>th</sup> February 2023



Spot-billed Toucanet (Andy Foster)

Trip guided and report compiled by Andy Foster www.serradostucanos.com.br

#### **DAILY ACCOUNT**

#### Wednesday 1st February

Having arrived with British Airways into Rio de Janeiro on Tuesday evening, the group transferred to the Linx Hotel, just a stone's throw away from the airport to spend the night and were collected by the Itororo lodge driver at 07.00. Prior to departing from the hotel, some of the group saw Band-tailed Hornero, Masked Water Tyrant and several Orange-winged Amazons. The journey out of Rio and up over the mountains was uneventful with a few species being seen along the route, these included Cocoi Heron, Roseate Spoonbill, Great Egret, Snowy Egret, Magnificent Frigatebird, Neotropic Cormorant and Southern Lapwing.



Brassy-breasted Tanager at the Itororo lodge feeders (Andy Foster)

After a journey of just under 3 hours, the group arrived at the lodge and were greeted by myself and Rainer, the owner of Itororo lodge. We quickly got to work with the overwhelming number of species coming in and out of the feeders, boosted by a small mixed flock that was also moving through at the same time, we did however find time to grab some tea, coffee and cake! Action was thick and fast and we soon had several new species under our belts which included Blond-crested Woodpecker, Brassy-breasted Tanager, Golden-chevroned Tanager, Sayaca Tanager, Azure-shouldered Tanager, Palm Tanager, Ruby-crowned Tanager, Great Kiskadee, Burnished-buff Tanager, Pale-breasted Thrush, Rufous-bellied Thrush, White-throated Hummingbird, Violet-capped Woodnymph, Brazilian Ruby, Black Jacobin and a brief visit from a beautiful male Amethyst Woodstar. Birds in the flock included Yellow-eared Woodpecker, Buff-fronted Foliage Gleaner, Olivaceous Woodcreeper, Scaled Woodcreeper, Planalto Tyrannulet and Chestnut-crowned Becard.

With things going a little quieter at the feeders, we managed to pull ourselves away to be shown to our rooms, meeting up shortly afterwards for a tour briefing, after which we took a short walk towards the White Trail within the lodge grounds getting spectacular views of a young Common Potoo, Blue Manakin and a pair of Bertoni's Antbirds. Lunch was served at 13.00, followed by a short break and a Dusky-legged Guan!

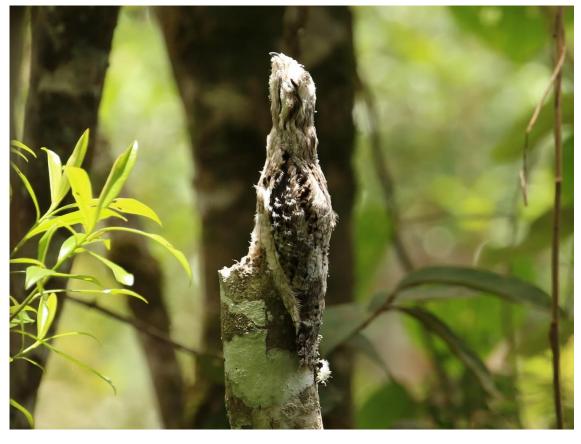
We met up again at 14.45 to walk back into the forest in search of some of the endemic specialities to be found within the Itororo lodge grounds. It was a productive afternoons walk picking up Mottle-

cheeked Tyrannulet, Golden-crowned Warbler, Rufous-crowned Greenlet, Black-goggled Tanager, Variable Antshrike, stunning views of a female White-barred Piculet, Rufous-capped Spinetail, Pintailed Manakin and both Planalto and White-throated Woodcreepers, followed shortly afterwards by a rather uncooperative White-breasted Tapaculo.



Blond-crested Woodpecker at the Itororo lodge feeders (Andy Foster)

We arrived back at the lodge shortly before 18.00 and met up again for dinner at 18.30, followed by our daily checklist.



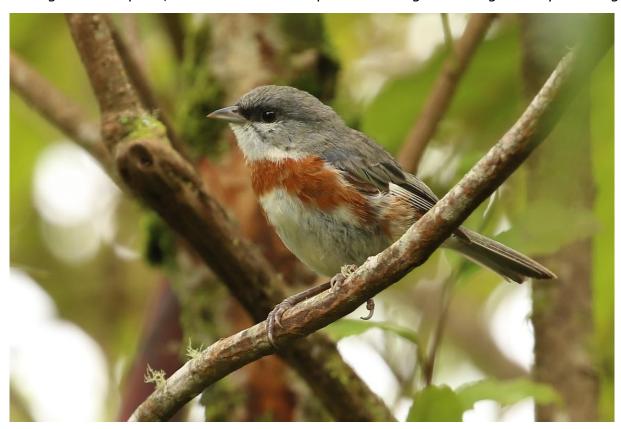
Common Potoo (Andy Foster)



White-throated Woodcreeper (Andy Foster)

# Thursday 2<sup>nd</sup> February

We all met up for breakfast at 06.00 and just after 06.30 we were heading off for a full day birding the higher reaches of the Serra do Mar Mountains. As we approached our parking spot, clouds were slowly forming over the peak, but we set off with positive thoughts for a good days birding ahead!



Bay-chested Warbling Finch (Andy Foster)

Our first new bird of the day was a Grey-capped Tyrannulet that although perched way up in the canopy, showed it's id features well, shortly afterwards, Roger spotted a female Black and Gold Cotinga in a distant tree. A Brazilian Antthrush started to call, but despite some effort, it refused to come any closer, but we did get great views of a female Green-crowned Plovercrest at the same spot. A little further up the track we used some playback to call in a female Giant Antshrike and a Rufous-tailed Antbird, which both gave good views. We arrived at a small viewpoint were I picked up a Swallow-tailed Cotinga, but unfortunately this didn't stick around long enough for the whole group to see, hopefully we would catch up with the pair back at the lodge grounds later in the week.



Green-crowned Plovercrest (Andy Foster)

We continued our way up the steep track and stumbled upon a mixed flock which contained Rufous-crowned Greenlet, Thick-billed Saltator, White-rimmed Warbler and a pair of Orange-eyed Thornbirds. Next up were several Scaly-headed Parrots perched out nicely in the open, a Plumbeous Pigeon, Pale-vented Pigeon, our first Diademed Tanagers, Blue-billed Black-Tyrant and a Rufous-browed Peppershrike, things were going well! Howard announced he had a bird, which turned out to be another of our endemic targets of the day, Bay-chested Warbling Finch, this was followed shortly afterwards by a Velvety-black Tyrant, Serra do Mar Tyrannulet and an Olivaceous Eleania.

We had now reached our look out point for Grey-winged Cotinga and although this vocalised frustratingly close, it refused to show itself! We spent around an hour at the spot, scanning for the Cotinga, but only picking up a Yellow-legged Thrush, Diademed Tanagers, male Green-crowned Plovercrest and another Velvety-black Tyrant.

The cloud had amazingly cleared and we were rewarded with stunning views across Nova Friburgo and beyond, it was clearly time to head onto the last section of the trail and find ourselves another localised endemic, the Itatiaia Thistletail. Some of the group decided not to go up further and remained at the viewpoint whilst we headed up towards the security guards hut and the 621 steps that followed. There was a fair bit of activity in this area, with more male Green-crowned Plovercrests and on about step 50, thankfully, an Itatiaia Thistletail...this saved us some serious time and a long walk, quite a relief! On the way back down the steps, we had great views of a pair of Pallid Spinetails and a female Blue-billed Black-Tyrant.



Itatiaia Thistletail (Andy Foster)

We started the slow walk back down towards the minibus picking up amazing views of a Mouse-coloured Tapaculo along the way and trying hard to call in a Large-tailed Antshrike, which unfortunately, refused to play ball. We did get great views of a male Black and Gold Cotinga and our final new birds of the day, a Rufous-backed Antvireo. It had been a tiring but incredibly productive days birding, arriving back at the lodge a little earlier than usual at 16.30, as we had been lucky enough to see the Thistletail so quickly. Upon arrival at the lodge, there was fresh tea, coffee and cake awaiting us and we continued birding from the decking area for a short while, before heading off for showers etc. Dinner was served at 18.30, followed by our daily checklist.



Mouse-coloured Tapaculo (Andy Foster)



Black and Gold Cotinga (Andy Foster)

#### Friday 3<sup>rd</sup> February

Another beautiful morning as we met up for breakfast at 06.00. Our driver Paulo arrived and we departed at 06.30 for a full days birding along the Macae de Cima road, a rather bumpy track that runs through some truly wonderful habitat.

The day started well with our first stop producing Uniform Finch, Sharp-tailed Streamcreeper, Golden-crowned Warbler, Black-tailed Myiobius, Rufous Gnateater and a female Bare-throated Bellbird! We boarded the minibus and drove further up the track where our next stop produced stunning scope views of a male Bare-throated Bellbird which was joined by a pair of Yellow-eared Woodpeckers in the same tree, whilst observing these wonderful birds, I heard a Black-cheeked Gnateater calling deep inside the forest, a bird that isn't usually found at this altitude. After some playback, the Gnateater popped up on a horizontal branch and gave good views for the whole group.

At our next stop, we came across a small mixed flock that contained White-shouldered Fire-eye, Plain Antvireo, Rufous-capped Spinetail and a pair of Variable Antshrikes. As usual, at all of our stops, we used some playback to "fish" for Saffron Toucanets, but to no avail, we did however pick up a Scale-throated Hermit that flew through, giving brief views for some of the group. We travelled up the track further until we reached our stakeout for Large-tailed Antshrike, a bird that we had tried for and come so close to yesterday. After a lot of effort Paul finally picked it up, sitting below some bracken and it eventually the whole group managed to get views of this endemic. We then used some playback for Rufous-capped Antshrike, again, with some effort, we finally managed to bring the bird into the open for great views.

It was now late morning as we arrived at another stakeout, this time for White-bearded Antshrike, which after about 10 minutes, appeared and put on a good show, this was followed shortly afterwards by a male Spot-billed Toucanet and a small family group of Yellow Tyrannulets. A Spotted Bamboowren was calling close by, we sued some playback to call this secretive little bird

closer, thankfully it appeared out in the open for a few brief seconds on a couple of occasions, allowing the whole group to see it....amazing!



Surucua Trogon (Andy Foster)

We had lunch whilst listening to distant Bellbirds clanging away before heading off further to our next stop where we had a Sharp-billed Treehunter and a couple of White-bibbed Antbirds, which as usual, skulked in the undergrowth! We turned around at this point and started the long journey back towards the main road, stopping along the way to continue "fishing" for Saffron Toucanets, picking up a pair of White-collared Foliage Gleaners, Yellow-browed Woodpecker and a Scale-throated Hermit along the way!



Rufous-capped Antshrike (Andy Foster)

We arrived at our last stop, having played Saffron Toucanet on and off all day, this was our last chance, I pressed play on my iPhone and still no response, suddenly a few small branches started to fall out of the tree above us, I glanced up and there were now fewer than 6 Saffron Toucanets sat above us....truly incredible! With a lot of excitement from the group, I used a little more playback, they flew down and sat in the tress in front of us giving remarkable views...talk about leaving it until the last minute! Very happy with our days birding, we set off back to the lodge, arriving just after 17.30 giving us time for a quick shower prior to dinner.



Saffron Toucanet (Andy Foster)

#### Saturday 4th February

As usual, we met for breakfast at 06.00 and as we were spending a full day birding the Itororo lodge grounds, we spent some time around the decking area after breakfast picking up several new trip species that included Green-backed Becard, Plain Parakeet, Southern-beardless Tyrannulet, Shiny Cowbird, Double-collared Seedeater, Pallid Spinetail and better views of Scale-throated Hermit feeding in front of the lodge.

The feeders were busy with all of the usual suspects including Maroon-bellied Parakeet, Brassy-breasted Tanager, Dusky-legged Guan, Azure-shouldered Tanager, Sayaca Tanager, Bananaquit, Golden-chevroned Tanager, Ruby-crowned Tanager, Rufous-bellied Thrush and hummingbirds including Black Jacobin, Brazilian Ruby and White-throated Hummingbird.

We set off towards the White Trail soon picking up another new bird, Chicli Spinetail, followed shortly afterwards by a Serra do Mar Tyrant Manakin, Ochre-rumped Antbird and Kieran spotted a Brown Tinamou cross the trail just behind him. Next up, we used some playback for White-breasted Tapaculo that showed briefly for some of the group. As we neared the end of the White Trail, we came across a Coati on the feeding station and watched a Drab-breasted Bamboo-Tyrant close by. The rest of the morning it remained quite windy, which made the birding a little harder, but we did manage to see a pair of Euler's Flycatchers, Green-winged Saltator and some of the group got views of a Such's Antthrush.

We arrived back at the lodge at 12.30, followed by lunch and a short break afterwards.



Plain Parakeet (Andy Foster)

Refreshed, we met up again and set off for the afternoon on the Brown Trail and into the large stands of bamboo. Birding was surprisingly slow this afternoon, maybe due to it being the hottest day of the summer so far, but we did manage to get some new trip species (amongst others) that included Spot-winged Wood-Quail, briefly followed by a Rufous-breasted Leaftosser that gave us the real run around and last but not least, a couple of Rufous-capped Motmots, a tough afternoons birding, but some good species seen.



The beautiful Itororo lodge, our base for the first 5 nights of the tour (Andy Foster)

We arrived back at the lodge at 17.30, had some tea, coffee and cake prior to running through our daily checklist pre-dinner. After dinner we were to go and look for some owls in the lodge grounds. It was a full moon and incredibly bright and despite a lot of effort, unfortunately we had no response from any playback. We arrived back at the lodge around 20.15 and sat on the deck having a few cold beers whilst looking at the stunning night sky.

# Sunday 5th February

We awoke to another clear morning, just perfect for a full days birding in open country habitat around Duas Barras and Sumidouro. Being a Sunday, we cruised through the town of Nova Friburgo and within 45 minutes we were at our first stop. Action came thick and fast with our first bird being Blue-winged Macaw followed by Smooth-billed Ani, Chalk-browed Mockingbird, Blue-black Grassquit, Streamer-tailed Tyrant, Rufous Hornero, Wing-banded Hornero, Donacobius, Cattle Tyrant and Chris spotted a Black-necked Aracari, not a bad start. Our next stop produced our two target birds, Sapphire-spangled Emerald and a pair of beautiful Gilt-edged Tanagers.

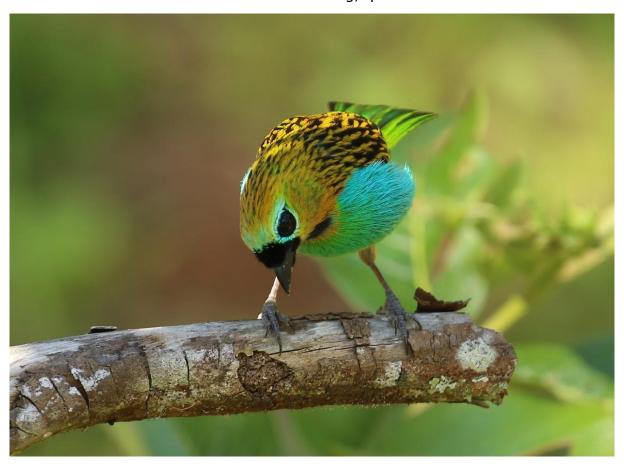


Streamer-tailed Tyrant (Andy Foster)

We drove on for around 10 minutes before our next stop that was very productive with good views of White-tailed Hawk, Chestnut-capped Blackbird, Serra Antwren, Red-legged Seriema, Magpie Tanager, Squirrel Cuckoo and Grey-eyed Greenlet. With the temperature steadily rising we arrived at a stunning viewpoint where we picked up Lesser yellow-headed Vulture, White-browed Blackbird and a pair of Firewood Gatherers. We dropped down into the toen of Duas Barras where we stopped for a coffee and some cake with Kieran picking up a Grey-rumped Swift. We now joined the dirt road that links Duas Barras with Sumidouro, with our first stop producing good views of Guira Cuckoo, Common Thornbird, Blue-winged Macaw, White-eared Puffbird and Southern roughwinged Swallow. We had several other stops long the dirt road picking up several new species including Yellow-chinned Spinetail, Brown-chested Martin, Whistling Heron, Buff-necked Ibis (which was a great record for this area), White-rumped Monjita, Blue-winged Parrotlet for some of the group (!), Ultramarine Grosbeak and great views of a Half-collared Sparrow.

With large storm clouds brewing, we stopped for a quick lunch before heading back onto the main road and towards Sumidouro for one of our main targets, the Three-toed Jacamar.

We arrived at the Jacamar spot, the storm clouds were incredibly close but thankfully we picked up two Three-toed Jacamars within minutes of arriving, quite a relief.



Gilt-edged Tanager (Andy Foster)



White-tailed Hawk (Andy Foster)

With strong winds now blowing ahead of the rain, we stopped for a toilet stop and ice creams etc before heading back to the lodge, passing through some heavy rain on the way. We arrived back shortly before 17.30, giving us time for showers prior to dinner. As usual dinner, was served at

18.30 followed by our checklist, washed down with some Cachaca (local Brazilian rum) that Paul had kindly purchased in Duas Barras and shared with the group.



Guira Cuckoo (Andy Foster)

# **Monday 6th February**

As we met up for breakfast it was unbelievable to think this was our last meal at Itororo lodge, as this morning we were moving onto our next destination for the final two nights of the tour. As usual we met up for breakfast at 06.00 and our driver arrived at 06.30 to take us for a mornings birding down to an altitude between 600 - 350m.



Yellow-throated Woodpecker (Andy Foster)

Our first stop was the Cedae Trail which was surprisingly quiet, so much so that we decided to head on towards the Tres Picos State Park lower headquarters have picked up just a Chivi Vireo, Sepiacapped Flycatcher, White-necked Thrush, Black-tailed Flycatcher, Red-necked Tanager and a Sawbilled Hermit. After just 10 minutes we arrived at the park and up again getting out of the minibus we found a pair of Yellow-throated Woodpeckers in a nearby tree that gave excellent views. I then played a mixed tanager flock at the side of the car park, the next 30 minutes was non-stop birds birds with good views of the following; Chivi Vireo, Green-headed Tanager, Palm Tanager, female Blue Manakin, Violaceous Euphonia, male White-barred Piculet, Sombre Hummingbird, White-thighed Swallow, Tropical Parula, Flame-crested Tanager, Saw-billed Hermit, Violet-capped Woodnymph, Orange-bellied Euphonia, Rufous-winged Antwren, Chestnut-vented Conebill and a Yellow-lored Tody Flycatcher! Scanning for raptors we picked up a Black Hawk-Eagle high overhead.



White-barred Piculet (Andy Foster)

We took a short trail into the forest picking up good views of Star-throated Antwren and a confiding Spot-backed Antshrike, unfortunately the Ferruginous Antbird that was calling refused to come in to playback.

It was 11.30 when we boarded the minibus again for the hours drive to the Regua reserve. Nearing the reserve we stopped at a small wetland area next to the road where we saw Black-bellied Whistling Duck, Wattled Jacana, Common Gallinule, Cattle Egret and a pair of White-headed Marsh Tyrants. Upon arrival at the lodge, we were greeted by Thomas, the lodge manager and shown to our rooms. Lunch was served shortly afterwards, after which we had a short break before meeting up again to walk down to the wetlands.

With a storm building distantly we headed down the path towards the wetlands picking up a Swallow-tailed Hummingbird along the way. Once at the wetlands we started picking up new birds including Green Kingfisher, Greater Ani, Ringed Kingfisher and a Yellow-chinned Spinetail. A little further along we found our first Social Flycatchers of the trip followed by a Boat-billed Heron, hidden away amongst the Cattle Egrets. With heavy rain now imminent, we used some playback for Chestnut-backed Antshrike, bringing one in close enough for some nice views. A Channel-billed Toucan started to call which was quickly located and gave good but brief views. Suddenly, the wind became strong and the storm was clearly on its way. We headed back towards the lodge just in

time, as 5 minutes later the heavens opened! We sat under the veranda of the lodge, looking through photos and waiting for the rain pass, hopefully in time for our snipe and owl trip later in the evening.



Spot-backed Antshrike (Andy Foster)



White-headed Marsh Tyrant (Andy Foster)



Channel-billed Toucan (Andy Foster)

The rain thankfully passed as we had an early dinner at 17.45 and shortly afterwards, Adilei, one of the Regua guides arrived to take us to look for Giant Snipe. The drive out to the site took around 20 minutes and we arrived just in time as dusk fell. We used some playback for the snipe, looking up into the sky for any sign of them as they fly so high. Darkness fell and unfortunately we hadn't seen any snipe in flight, then there was a crashing sound behind us and shortly afterwards we managed to locate a beautiful Giant Snipe on the ground, just in front of us which gave the most amazing views.



Giant Snipe (Andy Foster)

We also managed to pick up a Spot-tailed Nightjar and Common Pauraque. After the snipe we headed back towards the lodge, stopping at a fragment of lowland forest to look for owls, we had a response from a Tawny-browed Owl, but unfortunately it refused to come any closer.

We arrived back at the lodge at 20.45 and sat down for a nice cold drink and to complete the checklist for the day.

# Tuesday 7th February

We met up for breakfast at 06.30 and our driver Adilei arrived to take us for the 30 minute drive to the Waldonoor trail where we were to spend the morning birding. Prior to breakfast we had picked up Swallow Tanager, Yellow-backed Tanager, Red-legged Honeycreeper and Channel-billed Toucan within the lodge gardens.



Green-headed Tanager (Andy Foster)

On the way to the trail we saw Red-cowled Cardinal, White Woodpecker and several Gray-breasted Martins. It was clearly going to be a hot day with temperatures already around 25 degrees centigrade as we arrived at the start of the trail. We had a very productive first spot where we had great views of Burrowing Owl, Variegated Flycatcher, Hang-nest Tody-Tyrant, Green-headed Tanager, Channel-billed Toucan, White-bearded Manakin and a pair of Sooretama Slaty Antshrikes. We walked up the hill a little way and used the call of a Ferruginous Pygmy Owl to see if we could attract any small birds in, this was very successful brining in our main target of the morning, the beautiful Frilled Coquette! We also managed to attract a Versicoloured Emerald, Moustached Wren and a White-chinned Sapphire.

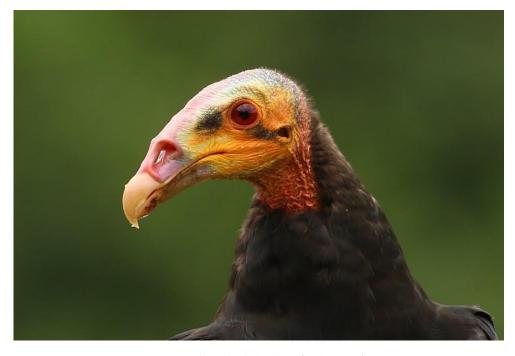
Further up the trail we came across some Long-tailed Tyrants, Yellow-green Grosbeak, Boat-billed Flycatcher, Cliff Flycatcher and a Turquoise Tanager, this was followed shortly afterwards by a male White-flanked Antwren, Crescent-chested Puffbird and a Greyish Mourner. We then tried some playback for a Rufous-headed Tanager that was calling way up in the canopy and slowly but surely the male came down low enough to give the group some good views.

We turned around and started heading back to the vehicle at around 11.00, picking up an Eyeringed Tody Tyrant along the way, but it was now around 33 degrees centigrade and the birds had all gone quiet. On the journey back we picked up good views of a pair of Savanna Hawks, Yellowish Pipit and amazingly close views of a Lesser yellow-headed Vulture.



Frilled Coquette (Andy Foster)

We arrived back at the lodge in time for lunch at 13.00, after which we had a short break before meeting up again at 15.00 to walk some of the Brown Trail that leads around the edge of the wetlands and into the lowland forest. We encountered the usual suspects around the wetlands, getting better views of Boat-billed Heron, Amazon Kingfisher, Red-rumped Cacique and a beautiful male Brazilian Tanager. Once again, distant storm clouds were building and wind was increasing, so it was time to head back to the lodge before the heavens opened..... and sure enough, 5 minutes after our return, that's exactly what they did, perfect timing once again!



Lesser yellow-headed Vulture (Andy Foster)

We spent the remainder of the afternoon watching a spectacular storm with heavy rain falling, before meeting up to do the checklist at 18.00, followed by dinner.

# Wednesday 8th February

Our last morning of the tour saw us meeting up for breakfast at 06.00, then heading out around the wetlands onto the Brown and Purple Trail for a mornings birding. Fortunately for us, it was a very overcast day with light rain, which meant that temperatures were much lower than normal, making for a comfortable mornings birding.

We had an excellent mornings birding with our first stop prodicing many new species, these included Long-billed Wren, Red-crowned Ant Tanager, Plain-winged Woodcreeper, Lesser Woodcreeper, Reddish Hermit and the most amazing views of Grey-hooded Attila at ground level! Further long the trail we used some playback to call in a Scaled Antbird, which eventually showed very well for the group, followed by a Plain Xenops, Unicoloured Antwren and further along a pair of cooperative White-eyed Foliage Gleaners.

We had reached the point on the trail where I was hoping to find Elegant Mourner, but it may well be a little too early in the year, but after some playback we got a response and the bird flew in above us, no matter how much we searched, we just could not locate the bird, so after some 20 minutes we moved on. We came across a small mixed flock that contained species we had seen well earlier in the morning and I tried the Mourner again, it responded and flew in above us, after a little more effort I located the bird perched out in the open and we all had the most amazing scope views of the this range restricted bird. It was now nearing 11.30 so we continued along the trail, heading slowly back towards the lodge. Along the way we picked up a Rufous-capped Antthrush, which showed well, followed by some distant Red-rumped caciques.

All in all, it had be a very successful final mornings birding. We arrived back at the lodge at 12.30 where lunch was waiting for us. After lunch, we completed the final checklist of the tour and went off to pack for our journey home. Our driver Carlos arrived at 15.45 and by 16.00 we were departing off on our journey back to the airport in Rio. The journey went incredibly smoothly and we managed to pick up Magnificent Frigatebirds, Great Egrets, Little Blue Heron and a Black-crowned Night Heron. We arrived at the airport 45 minutes early and checked in for a flight to London.

It had been a wonderful tour, such a great group with loads of great birds and lots of laughter!

As a group we had seen a total of 262 species of which 84 were Atlantic forest endemics with a further 18 heard only.

#### **FULL SPECIES LIST**

#### **Bold** = Atlantic rainforest endemic

X = more than 6 seen

H = heard only

Common name	Scientific name	Date:									
		1	2	3	4	5	6	7	8		
Brown Tinamou	Crypturellus obsoletus	Н	Н	Н	1						
Dusky-legged Guan	Penelope obscura	4	4	X	4	X					
Rusty-margined Guan	Penelope superciliaris						2	2			
Spot-winged Wood Quail	Odontophorus capueira				2						
Black-bellied Whistling Duck	Dendrocygna autumnalis						2		2		
Muscovy Duck	Cairina moschata							1	<del>                                     </del>		
Buff-necked Ibis	Theristicus caudatus					3		+-			
Roseate Spoonbill	Platalea ajaja	2									
Rufescent Tiger Heron	Tigrisoma lineatum	<del>    -</del>						3	1		
Boat-billed Heron	Cochlearius cochlearius						1	4	6		
Black-crowned Night Heron	Nycticorax nycticorax						1	1	1		
Striated Heron	Butorides striata					X	4	2	4		
Western Cattle Egret	Bubulcus ibis					Α_	X	$\frac{1}{X}$	X		
Cocoi Heron		1			-		Λ	Λ	Λ		
	Ardea cocoi										
Great Egret	Ardea alba	2				1					
Whistling Heron	Syrigma sibilatrix				-	1			1		
Snowy Egret	Egretta thula	2							1		
Magnificent Frigatebird	Fregata magnificens	X									
Neotropic Cormorant	Phalacrocorax brasilianus	X		-							
Turkey Vulture	Cathartes aura			1	1	X	3	2			
Lesser Yellow-headed Vulture	Cathartes burrovianus					4		3			
Black Vulture	Coragyps atratus	X	3	X	X	X	X	X	X		
Black Hawk-Eagle	Spizaetus tyrannus						1				
Rufous-thighed Kite	Harpagus diodon					1					
Rufous-thighed Hawk	Accipiter erythronemius					2					
Savanna Hawk	Buteogallus meridionalis							2			
Roadside Hawk	Rupornis magnirostris							1	Н		
White-tailed Hawk	Geranoaetus albicaudatus					3					
Red-legged Seriema	Cariama cristata					3					
Slaty-breasted Wood Rail	Aramides saracura		2	2	2	2	1				
Ash-throated Crake	Porzana albicollis						Н				
Common Gallinule	Gallinula galeata						X	X	X		
Limpkin	Aramus guarauna								Н		
Southern Lapwing	Vanellus chilensis	X				X	X	2	X		
Wattled Jacana	Jacana jacana						X	X	X		
Giant Snipe	Gallinago undulata						1				
Rock Dove	Columba livia	X		2		X	X				
Picazuro Pigeon	Patagioenas picazuro	1	2	X	4	3	X	X	X		
Pale-vented Pigeon	Patagioenas cayennensis		1		1						
Plumbeous Pigeon	Patagioenas plumbea	1	2								
Ruddy Ground Dove	Columbina talpacoti	X	X	2		X	X	2			
Grey-fronted Dove	Leptotila rufaxilla	1	1	$\frac{2}{2}$	2	2	2	+-	Н		
White-eyed Parakeet	Psittacara leucophthalmus	1	1	+-	<del>  -</del>	3		3	1		
Guira Cuckoo	Guira guira			-		X		+			
Greater Ani	<del>-</del>					11	X	X	X		
GIEGLEI AIII	Crotophaga major						Λ	Λ	_ Λ		

Smooth-billed Ani	Crotophaga ani	X				X	X	X	
Squirrel Cuckoo	Piaya cayana	Н			Н	1	1		Н
Tropical Screech Owl	Megascops choliba						Н		
Tawny-browed Owl	Pulsatrix koeniswaldiana						Н		
Burrowing Owl	Athene cunicularia							5	
Common Potoo	Nyctibius griseus	1	1	1	1	1			
Short-tailed Nighthawk	Lurocalis semitorquatus		1						
Pauraque	Nyctidromus albicollis						1		
Spot-tailed Nightjar	Hydropsalis maculicaudus						1		
White-collared Swift	Streptoprocne zonaris	X		X					
Grey-rumped Swift	Chaetura cinereiventris					5	X	X	
Sick's Swift	Chaetura meridionalis						4		
Saw-billed Hermit	Ramphodon naevius						4	1	
Scale-throated Hermit	Phaethornis eurynome			2	1	1	1		
Planalto Hermit	Phaethornis pretrei					1			
Reddish Hermit	Phaethornis ruber								3
Sombre Hummingbird	Aphantochroa cirrochloris						1		
Swallow-tailed Hummingbird	Eupetomena macroura		+	+			1	1	1
Black Jacobin	Florisuga fusca	2	2	2	2	1	4	2	1
Green-crowned Plovercrest	Stephanoxis lalandi	<del>    -</del>	X	H	_	-	-		-
Frilled Coquette	Lophornis magnificus			+				1	
Violet-capped Woodnymph	Thalurania glaucopis	3	4	2	1		3	2	
White-chinned Sapphire	Hylocharis cyanus		<u>'</u>	+-	1			1	1
White-throated Hummingbird	Leucochloris albicollis	2	2	2	2	1	1	1	1
Versicolored Emerald	Amazilia versicolor			12		1	1	1	
Glittering-throated Emerald	Amazilia fimbriata							1	1
Sapphire-spangled Emerald	Amazilia lacteal					2			1
Brazilian Ruby	Clytolaema rubricauda	2	5	4	3	4	2		
Amethyst Woodstar	Calliphlox amethystine	1		+		<del>-</del>	1		
Surucua Trogon	Trogon surrucura	Н		1	Н	Н	Н	Н	
	Chloroceryle americana	11		1	11	11	1	11	
Green Kingfisher	-						1	1	1
Amazon Kingfisher	Chloroceryle amazona						1	1	_
Ringed Kingfisher	Megaceryle torquate				2		1		1
Rufous-capped Motmot	Baryphthengus ruficapillus				2	2			
Three-toed Jacamar	Jacamaralcyon tridactyla					<u> </u>	1	1	1
Rufous-tailed Jacamar	Galbula ruficauda					1	1	1	1
White-eared Puffbird	Nystalus chacuru					1		1	
Crescent-chested Puffbird	Malacoptila striata					1		1	
Black-necked Aracari	Pteroglossus aracari					1			
Saffron Toucanet	Pteroglossus bailloni	TT		6	TT			1	
Spot-billed Toucanet	Selenidera maculirostris	H		1	Н		1	1	
Channel-billed Toucan	Ramphastos vitellinus	1	-				1	2	
Toco Toucan	Ramphastos toco	1	-	-	17		1		1
White-barred Piculet	Picumnus cirratus	1	-	-	Н		1	-	1
White Woodpecker	Melanerpes candidus		-	12	**			5	<u> </u>
Yellow-eared Woodpecker	Veniliornis maculifrons	1	1	2	Н				2
Yellow-throated Woodpecker	Piculus flavigula			-			2		
Yellow-browed Woodpecker	Piculus aurulentus		1	2					
Green-barred Woodpecker	Colaptes melanochloros			H					
Campo Flicker	Colaptes campestris					Н			<u> </u>
Blond-crested Woodpecker	Celeus flavescens	1	2	1	1	2	2		Н
Southern Crested Caracara	Caracara plancus	2		1		X	X	X	
Yellow-headed Caracara	Milvago chimachima						2		

Laughing Falcon	Herpetotheres cachinnans							H	
Plain Parakeet	Brotogeris tirica				2	2			
Scaly-headed Parrot	Pionus maximiliani		X						
Orange-winged Amazon	Amazona amazonica	X							
Blue-winged Parrotlet	Forpus xanthopterygius					2			
Maroon-bellied Parakeet	Pyrrhura frontalis		X	X	X	2	X	Н	Н
Blue-winged Macaw	Primolius maracana					2			
Band-tailed Hornero	Furnarius figulus	1				3	1	2	1
Rufous Hornero	Furnarius rufus		1			4	2		
Itatiaia Spinetail	Asthenes moreirae		2						
Rufous-capped Spinetail	Synallaxis ruficapilla	2	1	1					
Spix's Spinetail	Synallaxis spixi				1				
Pallid Spinetail	Cranioleuca pallida	Н	3		1				
Yellow-chinned Spinetail	Certhiaxis cinnamomeus		+		1	2	2	2	1
Rufous-fronted Thornbird	Phacellodomus rufifrons					4	-	+-	1
Orange-eyed Thornbird	Phacellodomus erythrophthalmus	1	2	Н		<u> </u>			
Firewood-Gatherer	Anumbius annumbi	1	+-	+11		2			
Buff-browed Foliage-Gleaner	Syndactyla rufosuperciliata				Н				
Black-capped Foliage-Gleaner	Philydor atricapillus				11		Н		
Buff-fronted Foliage-Gleaner	Philydor rufum	5		2			11		
White-collared Foliage-Gleaner	Anabazenops fuscus		1	$\frac{2}{2}$	Н				
Pale-browed Treehunter	· · · · · · · · · · · · · · · · · · ·		1	1	11			Н	
	Cichlocolaptes leucophrus							11	2
White-eyed Foliage-Gleaner	Automolus leucophthalmus			Н	1				12
Rufous-breasted Leaftosser	Sclerurus scansor			_	1				
Sharp-tailed Streamcreeper	Lochmias nematura			1					
Sharp-billed Treehunter	Heliobletus contaminatus			1					1
Plain Xenops	Xenops minutus		1						1
Streaked Xenops	Xenops rutilans		1						
Plain-winged Woodcreeper	Dendrocincla turdine								2
Olivaceous Woodcreeper	Sittasomus griseicapillus	4	1	1	1		Н		1
White-throated Woodcreeper	Xiphocolaptes albicollis	2							
Planalto Woodcreeper	Dendrocolaptes platyrostris	1			1				
Lesser Woodcreeper	Xiphorhynchus fuscus								2
Scaled Woodcreeper	Lepidocolaptes squamatus	2	1			1			
Spot-backed Antshrike	Hypoedaleus guttatus						1	H	
Giant Antshrike	Batara cinerea		1		Н				
Large-tailed Antshrike	Mackenziaena leachii		Н	1					
White-bearded Antshrike	Biatas nigropectus			1					
Chestnut-backed Antshrike	Thamnophilus palliatus						1	1	
Sooretama Slaty Antshrike	Thamnophilus ambiguus							2	
Variable Antshrike	Thamnophilus caerulescens	2	1	2	Н				
Rufous-capped Antshrike	Thamnophilus ruficapillus			1					
Plain Antvireo	Dysithamnus mentalis			1	1		1		
Rufous-backed Antvireo	Dysithamnus xanthopterus		2						
Star-throated Antwren	Rhopias gularis				Н		1		
Silvery-flanked Antwren	Myrmotherula luctuosa							1	2
Unicolored Antwren	Myrmotherula unicolor							Н	1
Rufous-winged Antwren	Herpsilochmus rufimarginatus						1		
Serra Antwren	Formicivora serrana					2			1
Ferruginous Antbird	Drymophila ferruginea						Н		
Bertoni's Antbird	Drymophila rubricollis	2		Н	Н				
Rufous-tailed Antbird	Drymophila genei	_	3						1
Ochre-rumped Antbird	Drymophila ochropyga	Н		Н	2				+

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Dusky-tailed Antbird	Drymophila malura			1					
Scaled Antbird	Drymophila squamata								1
Streak-capped Antwren	Terenura maculate								Н
White-shouldered Fire-Eye	Pyriglena leucoptera			Н	Н				
White-bibbed Antbird	Myrmeciza loricate			2					
Rufous-capped Antthrush	Formicarius colma								1
Short-tailed Antthrush	Chamaeza campanisona						Н		
Cryptic Antthrush	Chamaeza meruloides			Н	1				
Rufous-tailed Antthrush	Chamaeza ruficauda		Н						
Rufous Gnateater	Conopophaga lineata		1	1					
Black-cheeked Gnateater	Conopophaga melanops			1					
Spotted Bamboowren	Psilorhamphus guttatus			1					
White-breasted Tapaculo	Eleoscytalopus indigoticus	1			1				
Mouse-colored Tapaculo	Scytalopus speluncae		1						
Planalto Tyrannulet	Phyllomyias fasciatus	2							
Grey-capped Tyrannulet	Phyllomyias griseocapilla		1		Н				
Olivaceous Elaenia	Elaenia mesoleuca		2						
Southern Beardless Tyrannulet	Camptostoma obsoletum				1				
Yellow Tyrannulet	Capsiempis flaveola			3					
Mottle-cheeked Tyrannulet	Phylloscartes ventralis	2	4	Н	Н				
Serra Do Mar Tyrannulet	Phylloscartes difficilis		2						
Sepia-capped Flycatcher	Leptopogon amaurocephalus						1		
Drab-breasted Bamboo Tyrant	Hemitriccus diops	1			1				
Eye-ringed Tody-Tyrant	Hemitriccus orbitatus							1	
Hangnest Tody-Tyrant	Hemitriccus nidipendulus							1	
Ochre-faced Tody-Flycatcher	Poecilotriccus plumbeiceps	1	Н	Н	Н				
Yellow-lored Tody-Flycatcher	Todirostrum poliocephalum						1	1	
Yellow-olive Flatbill	Tolmomyias sulphurescens	1							
Cliff Flycatcher	Hirundinea ferruginea							1	
Euler's Flycatcher	Lathrotriccus euleri				4				
Blue-billed Black Tyrant	Knipolegus cyanirostris		4		-				
Velvety Black Tyrant	Knipolegus nigerrimus		2						
White-rumped Monjita	Xolmis velatus					1			
Streamer-tailed Tyrant	Gubernetes yetapa					6			
Masked Water Tyrant	Fluvicola nengeta	4				2	4	3	Х
White-headed Marsh Tyrant	Arundinicola leucocephala	1					4	2	4
Long-tailed Tyrant	Colonia colonus	1						2	
Cattle Tyrant	Machetornis rixosa	1				2			
Piratic Flycatcher	Legatus leucophaius	<u> </u>				1		1	
Social Flycatcher	Myiozetetes similis					'	X	4	X
Great Kiskadee	Pitangus sulphuratus	X	2	2	2	2	X	X	X
Streaked Flycatcher	Myiodynastes maculatus							2	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
Boat-billed Flycatcher	Megarynchus pitangua							2	
Variegated Flycatcher	Empidonomus varius							1	
Tropical Kingbird	Tyrannus melancholicus	2	1	2	2	Х	X	X	X
Greyish Mourner	Rhytipterna simplex		'					1	
Grey-hooded Attila	Attila rufus						Н	1	2
Bare-throated Bellbird	Procnias nudicollis	Н		4	1	Н	Н		
Black-and-gold Cotinga	Tijuca atra		4	H	ı	11	11		
Grey-winged Cotinga	Tijuca atra		H	11					
Serra do Mar Tyrant-Manakin	Neopelma chrysocephalum		П		1				
Pin-tailed Manakin	llicura militaris	2		1					-
White-bearded Manakin	Manacus manacus	2			Н			2	2

Blue Manakin	Chiravinhia agudata	۱ ۵	l	l	l		4	1	4
	Chiroxiphia caudata	3		H	Н		1	Н	1
Black-tailed Myiobius	Myiobius atricaudus			1			1		
Brazilian Laniisoma	Laniisoma elegans				4				1
Green-backed Becard	Pachyramphus viridis				1				
Chestnut-crowned Becard	Pachyramphus castaneus	2					1	2	
White-winged Becard	Pachyramphus polychopterus	1		-					
Swallow-tailed Cotinga	Phibalura flavirostris	<b>.</b>	1	-					
Rufous-browed Peppershrike	Cyclarhis gujanensis	H	1	1	Н		<u>H</u>		
Red-eyed Vireo	Vireo olivaceus		_	_			2	2	
Rufous-crowned Greenlet	Hylophilus poicilotis	2	2	2					
Grey-eyed Greenlet	Hylophilus amaurocephalus					2			
Grey-breasted Martin	Progne chalybea	3						X	
Brown-chested Martin	Progne tapera					2			
Blue-and-white Swallow	Notiochelidon cyanoleuca	X		X	Х	Χ	X	X	
White-thighed Swallow	Neochelidon tibialis						2		
Southern Rough-winged Swallow	Stelgidopteryx ruficollis	X				Χ	4	X	
Black-capped Donacobius	Donacobius atricapilla					2			
Moustached Wren	Pheugopedius genibarbis							1	
Long-billed Wren	Cantorchilus longirostris								1
House Wren	Troglodytes aedon			1		2			1
Chalk-browed Mockingbird	Mimus saturninus					Х		1	
Yellow-legged Thrush	Turdus flavipes		1	Н					
Rufous-bellied Thrush	Turdus rufiventris	5	2	4	Х	Х	2		1
Pale-breasted Thrush	Turdus leucomelas	2	1	2	2		1		
Creamy-bellied Thrush	Turdus amaurochalinus		1						
White-necked Thrush	Turdus albicollis						1		
House Sparrow	Passer domesticus	X	2	3		Χ			
Yellowish Pipit	Anthus lutescens					7.		1	
Hooded Siskin	Spinus magellanicus		1	1	2				
Violaceous Euphonia	Euphonia violacea			† ·			2	2	
Orange-bellied Euphonia	Euphonia xanthogaster						1		
Chestnut-bellied Euphonia	Euphonia pectoralis							Н	
Blue-naped Chlorophonia	Chlorophonia cyanea						Н		
Tropical Parula	Setophaga pitiayumi						 1		
White-rimmed Warbler	Myiothlypis leucoblephara		2	Н	Н				
Golden-crowned Warbler	Basileuterus culicivorus	2	2	4	2	1			
Red-rumped Cacique	Cacicus haemorrhous			+			3	1	X
Shiny Cowbird	Molothrus bonariensis				1	2		1	
Chestnut-capped Blackbird	Chrysomus ruficapillus				'	X	6	X	X
White-browed Blackbird	Sturnella superciliaris					4	0		
Bananaquit	Coereba flaveola	2	1	2	2	2	2		
·			1	2	2				
Rufous-collared Sparrow	Zonotrichia capensis	X	Х	X	Х	X	2		
Grassland Sparrow	Ammodramus humeralis					1			
Half-collared Sparrow	Arremon semitorquatus			-		1			
Red-cowled Cardinal	Paroaria dominicana	+_						1	
Magpie Tanager	Cissopis leverianus	2	_	-		2			
Black-goggled Tanager	Trichothraupis melanops	4	2	4					
Flame-crested Tanager	Tachyphonus cristatus		_	-		_	1		
Ruby-crowned Tanager	Tachyphonus coronatus	X	2	6	X	2	2	1	
Brazilian Tanager	Ramphocelus bresilius							1	
Sayaca Tanager	Thraupis sayaca	X		2	2	2	2	2	
Azure-shouldered Tanager	Thraupis cyanoptera	2	2	2	2				
Golden-chevroned Tanager	Thraupis ornate	X	X	X	X	X	3	2	

Palm Tanager	Thraupis palmarum	1					1		
Diademed Tanager	Stephanophorus diadematus		Х						
Turquoise Tanager	Tangara Mexicana							1	
Green-headed Tanager	Tangara seledon						4	4	
Red-necked Tanager	Tangara cyanocephala						6		
Brassy-breasted Tanager	Tangara desmaresti	X	Х	Х	Х	Х	2		
Gilt-edged Tanager	Tangara cyanoventris					2			
Burnished-buff Tanager	Tangara cayana	2	2	2	2	2	2		
Swallow Tanager	Tersina viridis							Х	Х
Blue Dacnis	Dacnis cayana					1	2	2	2
Red-legged Honeycreeper	Cyanerpes cyaneus							3	
Rufous-headed Tanager	Hemithraupis ruficapilla							2	
Yellow-backed Tanager	Hemithraupis flavicollis							3	
Chestnut-vented Conebill	Conirostrum speciosum						1	2	
Uniform Finch	Haplospiza unicolor			Х					
Bay-chested Warbling Finch	Poospiza thoracica		Х						
Saffron Finch	Sicalis flaveola	2		1		Х	Χ	2	
Blue-black Grassquit	Volatinia jacarina					Х			
Buffy-fronted Seedeater	Sporophila frontalis			Н					
Double-collared Seedeater	Sporophila caerulescens	1		2	1	Х	2	2	
Red-crowned Ant Tanager	Habia rubica								2
Yellow-green Grosbeak	Caryothraustes canadensis							1	
Green-winged Saltator	Saltator similis				2				
Thick-billed Saltator	Saltator maxillosus		2						
Ultramarine Grosbeak	Cyanocompsa brissonii					1			
OTHERS									
Capybara	Hydrochoerus hydrochaeris					3	2	2	2
Broad-snouted Caiman	Caiman latirostris							1	1
Brazilian Squirrel	Sciurus aestuans	1							
Tegu Lizard	Salvator merianae		1						
Coatimundi	Nasua nasua				1				
White-tufted-ear Marmoset	Callithrix jacchus						Χ		Х