

# Trip Report: Río Tambopata, Madre de Dios, Perú

# (Including Posada Amazonas, Tambopata Research Centre and Refugio Amazonas)

# **September 3<sup>rd</sup> – 12<sup>th</sup> 2011**

The first ten days of my extremely enjoyable two-week visit to Peru were spent birding the Amazon lowlands along the Río Tambopata in the Madre de Dios Department, Peru's 'Capital of Biodiversity'. My trip included nights at all three of Rainforest Expeditions' lodges, with the highlight being a five night stay at the wonderful Tambopata Research Centre (TRC) located furthest upstream in the pristine forest of the Reserva Nacional Tambopata adjacent to the Parque Nacional Bahuaja Sonene (see <a href="www.perunature.com">www.perunature.com</a>). My guide for the whole trip was Richard Amable of Jacamar Club (<a href="jacamarclub@yahoo.com.pe">jacamarclub@yahoo.com.pe</a>) and together we travelled the Rio Tambopata, hiked trails near the lodges that took us through flood plain and terra firme forest, including sections of swamp and bamboo forest, and visited several clay licks ('Collpas'), a lagoon and two canopy towers. Along the way we encountered some amazing scenery, birds, mammals and more – this report includes photographs and an annotated trip list covering the 270 bird species identified (including 85 'lifers').



Giant Otter (at Tres Chimbadas)

Personal highlights included a family of Giant Otters grooming each other at dawn, then swimming towards us and showing off their glowing whiskers as they 'periscoped' in front of our pontoon; seeing four species of skulking antthrush, including superb views of a Rufous-fronted Antthrush stalking towards us through the bamboo understorey and both Rufous-capped Antthrush and Black-faced Antthrush singing vigorously from eye-level perches; the colourful spectacle and raucous sound of hundreds of macaws and parrots visiting the clay-licks (especially the dawn flocks of Orange-cheeked Parrots and Blue-and-yellow Macaws at Collpa Colorado near to TRC and the Red-and-green Macaws at Collpa Chuncho further down river); and regular encounters with troops of six species of monkey, including the Brown Capuchin seen eating two large, bright blue bird eggs that glowed in the understorey as their contents were devoured, and a family of Saddle-back Tamarins seen grooming one another at Refugio Amazonas.

The overall quality of the wilderness experience was excellent, with the superb setting enhanced by the professional guiding. The lodging was also just right. The simplicity (no hot water [except at Posada Amazonas], minimal electricity, shared facilities [at TRC only] and just a mosquito net but no windows separating the beds from the forest) was consistent with the remote locations, however the lodges were immaculately clean, offered excellent food, demonstrated environmentally sensitive practices and the staff were welcoming and helpful. TRC, being the smallest of the lodges, had a particularly remote and special atmosphere complete with an interesting mix of fellow visitors, guides and macaw researchers with whom to share dinner and a cold Cusqueña or Pisco Sour!



Curl-crested Araçari (at Refugio Amazonas)



Rufous-capped Antthrush (at Refugio Amazonas)



Black-spotted Bare-Eye (at TRC); Yellow-bellied Warbling-Antbird (at Puesto de Control Malinowsky)



Plain-winged Antshrike (at TRC); Long-winged Antwren (at Refugio Amazonas)



Dusky-throated Antshrike (female with juvenile) (at TRC)



Ocellated Poorwill; Lawrence's Thrush (both at TRC)



White-browed Antbird (at TRC)



 $White-fronted\ Nunbird\ (at\ Posada\ Amazonas);\ Black-fronted\ Nunbird\ (at\ TRC)$ 



Immature Harpy Eagle (at Refugio Amazonas); Blue-throated Piping-Guan (at TRC)





Scarlet and Blue-and-yellow Macaws; Blue-and-yellow Macaws (both at Collpa Colorado, TRC)



Red-and-green Macaws (at Collpa Chuncho, Río Tambopata)



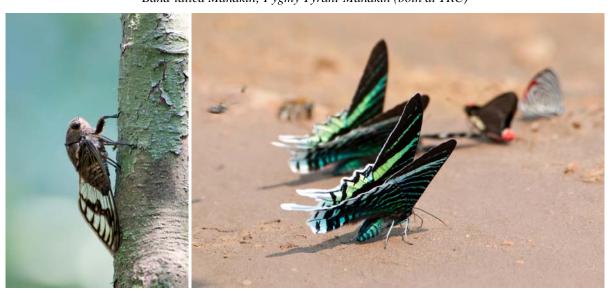
Collpa Colorado (at TRC); Collpa Chuncho (Río Tambopata)



Spix's Guan (at TRC); Orinoco Goose (along Río Tambopata)



Band-tailed Manakin; Pygmy Tyrant-Manakin (both at TRC)



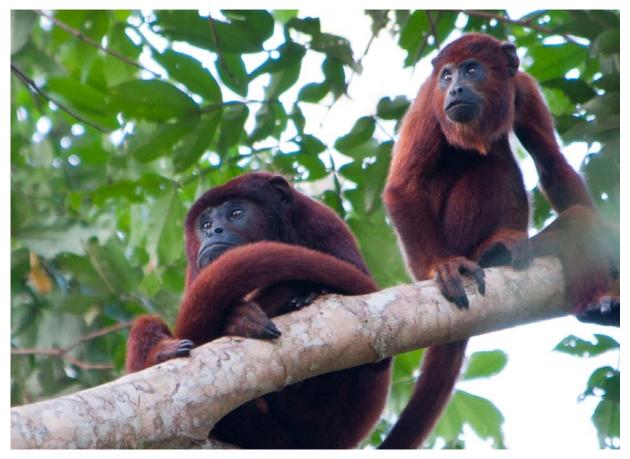
Cicada (at Posada Amazonas); Butterflies (along Río Tambopata)



Rufous-capped Nunlet (at TRC); Royal Flycatcher (at Refugio Amazonas)



Saddle-back Tamarins grooming (at Refugio Amazonas)



Red Howler monkeys (at TRC)



Bolivian Squirrel; Brown Capuchin monkey eating a presumed Tinamou egg (both at TRC)



Emerald Tree Boa (at Refugio Amazonas); Poison Dart Frog (at TRC)



Giant Otter (at Tres Chimbadas)



View of Río Tambopata from Posada Amazonas' Canopy Tower; Views along Río Tambopata near to TRC



Regional map on display at the Puesto de Control 'La Torre'



Relaxation space and dining room at TRC, set in a clearing in the Reserva Nacional Tambopata

# 1. Bird Trip List<sup>1</sup>

Confirmed personal sightings only for DJS – excludes birds heard only unless otherwise indicated. As field guide I used 'Birds of Peru', by Schulenberg, Stotz, Lane, O'Neill & Parker III (1st Edition, 2007) - which contained almost all of the species encountered (the updated 3<sup>rd</sup> edition includes some recent additions, mainly those associated with encroachment of Brazilian species associated with habitat changes along the Interoceanic Highway). Some names have been updated since this guide was published, so birds in my trip list are identified as per 'The Clements Checklist of Birds of the World', Cornell, 2007 with updates through December 2010 (online version 6.5).

Locations where species seen in sequence of travel:

**PA** = Posada Amazonas in the Infierno protection zone, including predominantly terra firme forest trails around the lodge and a canopy tower (afternoons of September 3<sup>rd</sup> and September 4<sup>th</sup>), the Tres Chimbadas ox-bow lake across the river (morning of September 4<sup>th</sup>) and patches of bamboo forest adjacent to Tres Chimbadas (morning of September 5<sup>th</sup>). Altitude ca. 180m ASL. Warm and sunny weather.

**RioT** = Río Tambopata, including a ca. 1 hour boat trip from the Infierno community port to Posada Amazonas (afternoon of September 3<sup>rd</sup>), ca. 7 hours travel upstream from Posada Amazonas to TRC (including stop-offs to register and bird at the La Torre and Malinowski Puestos de Control - September 5<sup>th</sup>) and then ca. 4 hours back downstream to Refugio Amazonas (including a stop-off at Collpa Chuncho – September 10<sup>th</sup>). Clear skies. Warm and sunny weather.

TRC = Tambopata Research Centre within the Reserva Nacional Tambopata and adjacent to the Parque Nacional Bahuaja Sonene, including trails around the lodge through primary flood plain, terra firme and bamboo forest (morning and afternoon from September 6th through 9th), the clay lick at Collpa Colorado (dawn on September 6th and 7th) and transitional and bamboo forest on the ca. 20 year old "Collpa Island" opposite Collpa Colorado (dawn on September 9th and 10th). Altitude ca. 270m ASL. Warm and sunny weather apart from during one 4am wind-storm that brought down trees and kept us confined to the lodge until mid-morning and persistent rain on our final full day that kept us confined to the lodge between breakfast and lunch. Associated with these weather patterns both the day and night time temperatures dropped by several °C for a couple of days, but we did not experience the full chilling effects of a southern cold front.

**RA** = Refugio Amazonas on the edge of the Reserva Nacional Tambopata, including trails around the lodge through a mix of secondary and primary terra firme forest and a canopy tower (afternoon of September 10<sup>th</sup> and all day September 11<sup>th</sup>). Altitude ca. 200m ASL Warm and sunny weather apart from a dawn rain shower that prevented us from leaving the lodge to ascend the canopy tower until ca. 7:30am.

## **TINAMOUS** Tinamidae

**Great Tinamou** (*Tinamus major*) \* [PA; TRC]: Frequently heard, individuals seen along a trail at TRC on two occasions, including one opportunity for a quick photograph through the undergrowth.

Little Tinamou (Crypturellus soui) [PA; TRC; RA]: Frequently heard, one well seen late-afternoon along a trail at TRC.

Bartlett's Tinamou (Crypturellus bartletti) [PA]: One well seen as it crossed a trail.

**Undulated Tinamou** (Crypturellus undulates) heard only [PA; TRC]: Early-morning calls heard on a couple of occasions.

#### **CORMORANTS** Phalacrocoracidae

**Neotropic Cormorant** (*Phalacrocorax brasilianus*) \* [PA; RioT]: Small groups and individuals seen along the river, especially the clear water sections upstream of Puesto de Control Malinowski.

#### ANHINGAS AND DARTERS Anhingidae

Anhinga (Anhinga anhinga) [PA; RioT]: A couple of individuals seen, including one flying at dawn across Tres Chimbadas.

## HERONS, EGRETS, BITTERNS Ardeidae

Cocoi Heron (Ardea cocoi) [PA; RioT]: Several individuals upstream of Puesto de Control Malinowski.

Great Egret (Ardea alba) [RioT]: Several individuals upstream of Puesto de Control Malinowski.

Snowy Egret (Egretta thula) [RioT]: Several individuals and pairs upstream of Puesto de Control Malinowski.

**Little Blue Heron** (*Egretta caerulea*) [RioT]: One along water's edge near to TRC.

Striated Heron (Butorides striata) [PA]: One individual seen close-up as it fished at Tres Chimbadas.

Cattle Egret (Bubulcus ibis) [RioT]: Small flocks and individuals on river bank.

Capped Heron (Pilherodius pileatus) [RioT]: One on log in river.

**Rufescent Tiger-Heron** (*Tigrisoma lineatum*) \* [PA]: One seen from close-range as it fished quietly at the edge of Tres Chimbadas.

<sup>&</sup>lt;sup>1</sup> First sighting ever for DJS; E = Perú endemic species; \* = photo available

## IBISES AND SPOONBILLS Threskiornithidae

Green Ibis (Mesembrinibis cayennensis) [PA; RioT]: A couple of flocks seen flying along the river.

## **SCREAMERS** Anhimidae

Horned Screamer (Anhima cornuta) beard only [PA]: Heard calling early morning close to Tres Chimbadas.

## **DUCKS, GEESE AND SWANS Anatidae**

**Brazilian Teal** (*Amazonetta brasiliensis*) [RioT]: A pair seen on sand bank close to TRC. A recent addition to country trip list (not in 1<sup>st</sup> edition of 'Birds of Peru'), apparently as a result of range expansion facilitated by habitat changes associated with the Interoceanic Highway.

Orinoco Goose (Neochen jubata) \* [RioT]: Two pairs seen on a sand bank close to TRC and also flying across the river.

#### **NEW WORLD VULTURES Cathartidae**

King Vulture (Sarcoramphus papa) [RioT]: One immature seen soaring in company of Turkey Vultures.

**Black Vulture** (Coragyps atratus) \* [PA; RioT; TRC; RA]: Seen daily. One pair photographed at an apparent nest in a hollow tree stump near to Tres Chimbadas.

Turkey Vulture (Cathartes aura) [PA; RioT; TRC; RA]: Seen daily.

Greater Yellow-headed Vulture (Cathartes melambrotus) [PA, RioT]: Individuals seen soaring on two occasions.

## HAWKS, EAGLES AND KITES Accipitridae

Gray-headed Kite (Leptodon cayanensis) [RA]: One seen from canopy tower.

**Double-toothed Kite** (Harpagus bidentatus) [RA]: One seen from RA canopy tower.

**Plumbeous Kite** (*Ictinia plumbea*) \* [PA; RioT]: Individuals seen on several occasions, including close views from the PA canopy tower of a perched individual with his ruby-red eye glowing in the warm evening light.

Gray-bellied Hawk (Accipiter poliogaster) [TRC]: One seen mid-afternoon flying across the river into the forest above Collpa Colorado.

**Zone-tailed Hawk** (*Buteo albonotatus*) [TRC]: One seen perched mid-afternoon in forest above Collpa Colorado and the following morning apparently caused several "flashes" by skittish macaws and parrots visiting the clay-lick.

Gray Hawk (Buteo nitidus) [RioT]: One seen early morning as we returned from RA to Puerto Maldonado.

**Roadside Hawk** (*Buteo magnirostris*) \* [PA; TRC; RA]: Seen regularly, including an adult and juvenile perched in front of the Collpa Colorado whilst the macaws and parrots were visiting the clay-lick.

Slate-colored Hawk (Leucopternis schistaceus) [RA]: A pair seen from RA canopy tower.

**Great Black-Hawk** (*Buteogallus urubitinga*) \* [RioT]: Individuals seen on several occasions perched near to water level. **Harpy Eagle** (*Harpia harpyja*) \* [RA]: A juvenile with a light gray chest—band bank initially seen perched on its nest whilst clutching an apparent skull, then vigorously and repeatedly calling and flapping its wings from various other perches high-up in nearby trees. Always an impressive sight to behold, although difficult to photograph in the canopy!

Crane Hawk (Geranospiza caerulescens) [TRC]: One seen perched near to the river.

#### FALCONS AND CARACARAS Falconidae

**Black Caracara** (*Daptrius ater*) \* [PA; TRC; RioT]: Several individuals seen, including one that perched right next to our pontoon at Tres Chimbadas, where its sat and refused to be disturbed as we photographed it and then watched various other water birds and Giant Otters.

**Red-throated Caracara** (*Ibycter americanus*) \* [PA; RA]: Individuals seen from the canopy towers at both PA and RA. **Bat Falcon** (*Falco rufigularis*) [PA; RioT]: Individuals and pairs seen on several occasions.

**Laughing Falcon** (Herpetotheres cachinnans) beard only [PA]: One heard calling early morning in the forest near to Tres Chimbadas.

#### GUANS, CHACHALACAS, ETC. Cracidae

**Speckled Chachalaca** (Ortalis guttata) \* [PA; TRC]: Individuals and pairs seen regularly.

**Spix's Guan** (*Penelope jacquacu*) \* [PA; TRC; RA]: An attractive guan, seen regularly, including visiting the clay-lick at PA. A very clumsy flyer when flushed, with its comical calls whilst in the air indicating that it also feels out of control before landing and apparently sighing with relief!

**Blue-throated Piping-Guan** (*Pipile cumanensis*) \* [TRC]: Seen daily along trails and near to the clay-licks, from individuals up to groups of 4 or more.

**Razor-billed Curassow** (*Mitu tuberosum*) \* [TRC]: To my surprise one walked calmly past me mid-morning whilst I was observing an under-storey flock from a trail near to the TRC lodge clearing. Pairs were also seen at dawn on the mud flats below Collpa Colorado and perched in *cecropia* trees below the clay-lick.

#### **HOATZIN** Opisthocomidae

**Hoatzin** (*Opisthocomus hoazin*) \* [PA; TRC]: Small groups seen at Tres Chimbadas (including chicks) and at a small pond on Collpa Island.

## RAILS, GALLINULES, COOTS Rallidae

**Gray-necked Wood-Rail** (*Aramides cajanea*) [TRC]: Heard calling through the dawn mist from a river bank near to TRC and one seen early-morning as it walked through thick bamboo under-storey on Collpa Island.

#### SUNGREBE AND FINFOOTS Heliornithidae

Sungrebe (Heliornis fulica) [PA; TRC]: Individuals seen swimming on Tres Chimbadas and near to Collpa Collorado.

#### PLOVERS AND LAPWINGS Charadriidae

**Pied Lapwing** (*Vanellus cayanus*) [RioT]: Several individuals at waters edge.

Collared Plover (Charadrius collaris) [PA; RioT]: Several individuals at waters edge.

## SANDPIPERS AND ALLIES Scolopacidae

Solitary Sandpiper (Tringa solitaria) [RioT]: Several individuals at waters edge.

Spotted Sandpiper (Actitis macularius) [RioT; TRC]: Several individuals at waters edge.

#### **TERNS Sternidae**

Large-billed Tern (Phaetusa simplex) [RioT]: Several individuals flying along river.

Yellow-billed Tern (Sterna superciliaries) [RioT]: Several individuals flying along river.

## PIGEONS AND DOVES Columbidae

Pale-vented Pigeon (Patagioenas cayennensis) [PA; TRC]: Several individuals, including good views from the PA canopy tower.

Plumbeous Pigeon (Patagioenas plumbea) heard only [PA]: One heard early morning near to Tres Chimbadas.

Ruddy Pigeon (Patagioenas subvinacea) [PA; TRC; RA]: Several individuals.

**Gray-fronted Dove** (*Leptotila rufaxilla*) [PA; TRC]: Pairs seen early-morning on trails through bamboo forest near to Tres Chimbadas, mid-afternoon along the lookout trail at PA (attending a trailside nest located 1m above the ground containing two white eggs) and bamboo forest on the trail towards the benches above Collpa Colorado.

**Ruddy Quail-Dove** (*Geotrygon montana*) [PA]: One flushed mid-afternoon from a trail, several others flushed on other occasions were also probably this species.

## PARROTS, MACAWS, ETC Psittacidae

**Blue-and-yellow Macaw** (*Ara ararauna*) \* [TRC; RioT]: The predominant large macaw at Collpa Colorado, with many, many tens present each dawn. Only a few pairs seen at Collpa Chuncho. Research presented to us by volunteers from the Proyecto Guacamayo/ Tambopata Macaw Project and Texas A&M University during our visit to TRC suggest that the geophagy (intentional ingestion of soil) by macaws at clay-licks is heavily linked to dietary salt (sodium) supplementation during the breeding season and less so to adsorbtion of dietary toxins ingested with seeds.

**Scarlet Macaw** (Ara macao) \* [PA; RioT; TRC; RA]: Seen in small numbers at both Collpas Colorado and Chuncho, but the most commonly seen and heard macaw along the river and in the forest.

**Red-and-green Macaw** (*Ara chloropterus*) \* [TRC; RioT]: A few pairs seen each dawn at Collpa Colorado, however up to ca. 100 seen at Collpa Chuncho where it was the overwhelmingly most common macaw during our midday visit. Provided an amazing sight as a huge flock gathered on the clay-lick and then departed in a spectacular "flash" event.

**Chestnut-fronted Macaw** (*Ara severus*) \* [PA; TRC; RioT]: The most consistently seen of the smaller macaws at Collpa Colorado, with many pairs seen each dawn.

**Red-bellied Macaw** (Orthopsittaca manilata) \* [TRC]: A large flock seen on our first morning at Collpa Colorado where they seemed to be the pioneers making the first move onto the clay-lick.

Blue-headed Macaw (*Primolius couloni*) \* [TRC]: Only seen at Collpa Colorado, where a couple of pairs were seen at dawn. White-eyed Parakeet (*Aratinga leucophthalma*) [RioT; TRC]: Many pairs seen at dawn at Collpa Colorado.

**Dusky-headed Parakeet** (*Aratinga weddellii*) [PA; TRC]: Large numbers seen at dawn at Collpa Colorado and elsewhere. **Black-capped Parakeet** (*Pyrrhura rupicola*) [PA; RA]: Small numbers of this attractive parakeet were seen visiting the forest-interior collpa at PA and a larger flock visiting the mammal clay-lick at RA. Apparently does not visit the river-side collpas.

**Cobalt-winged Parakeet** (*Brotogeris cyanoptera*) \* [PA; TRC; RioT]: Large, noisy flocks at both Collpa Colorado and especially Collpa Chunco, where over 200 was seen alongside the large flock of Red-and-green Macaws.

White-bellied Parrot (Pionites leucogaster) [TRC]: Small numbers of these cute, small parrots seen at dawn at Collpa Colorado. Orange-cheeked Parrot (Pyrilia barrabandi) \* [TRC]: Having missed these on both of my visits to Junglaven in Venezuela, I was relieved to see one individual on our first dawn visit to Collpa Colorado, where its stunning yellow and red wing patches glowing as it flew past. On our second visit a large flock was seen, with their bright wings again shining in front of the dark forest behind.

**Blue-headed Parrot** (*Pionus menstruus*) \* [PA; TRC; RioT; RA]: Moderate numbers seen in a wide variety of settings, including at Collpa Colorado.

**Yellow-crowned Parrot** (*Amazona ochrocephala*) [PA; TRC]: Small numbers seen in a wide variety of settings, including at Collpa Colorado.

**Mealy Parrot** (*Amazona farinose*) \* [TRC; RioT; RA]: Large numbers seen in a wide variety of settings including at Collpa Colorado and a pair seen from the RA canopy tower at an apparent nest hole.

## **CUCKOOS** Cuculidae

Smooth-billed Ani (Crotophaga ani) [PA]: Small group seen at forest edge.

Greater Ani (Crotophaga major) [TRC]: Small group seen at a small pond on Collpa Island.

**Squirrel Cuckoo** (*Piaya cayana*) [TRC; RA]: Best seen at RA where one was sitting quietly on a nest that was subsequently observed to contain one pink egg.

#### TYPICAL OWLS Strigidae

**Tawny-bellied Screech-Owl** (*Megascops watsonii*) \* [PA; TRC; RA]: The most common night-time owl call, heard during most nights. An after dinner search failed to locate the individual calling from various perches on our second evening at PA, but one was finally seen at its canopy level day roost near to a TRC trail.

Crested Owl (Lophostrix cristata) beard only [TRC]: Heard one night only.

Spectacled Owl (Pulsatrix perspicillata) heard only [PA]: Heard one night only.

# POTOOS Nyctibiidae

**Great Potoo** (*Nyctibius grandis*) [TRC]: Seen from the TRC lodge as it called from a distant perch on the first night at TRC. Also heard 'growling' during several other nights.

**Long-tailed Potoo** (*Nyctibius aethereus*) \* [TRC]: One camouflaged individual seen on its day roost next to a flood plain trail at TRC.

## NIGHTJARS AND ALLIES Caprimulgidae

Sand-colored Nighthawk (*Chordeiles rupestris*) [Rio'T]: About 20 seen distributed across a sand bank between PA and Puesto de Control Malinowski.

Ocellated Poorwill (Nyctiphrynus ocellatus) \* [PA; TRC]: Best seen late-afternoon when, in response to playback, one flew in and perched quietly at eye-level adjacent to a steep trail at TRC.

**Ladder-tailed Nightjar** (*Hydropsalis climacocerca*) \* [RioT]: After scanning various rock islands we finally had close views of a female between RA and Puesto de Control Malinowski as it rested on the ground in the dark shadows of an overhang.

#### **SWIFTS Apodidae**

White-collared Swift (*Streptoprocne zonaris*) [RioT; RA]: Large and high flying, seen on several occasions when we were outside the forest with a clear view of the sky.

Fork-tailed Palm-Swift (*Tachornis squamata*) [PA; RioT]: Slender and agile, seen on several occasions flying above the canopy.

#### **HUMMINGBIRDS** Trochilidae

Rufous-breasted Hermit (Glaucis birsute) [PA]: Encountered briefly several times along the trails.

White-bearded Hermit (*Phaethornis hispidus*) [TRC]: One seen on several occasions as it called from a perch inside a large stand of beautiful Heliconia rostrata ('lobster claw heliconia') next to an elevated walkway at the TRC lodge.

Reddish Hermit (Phaethornis ruber) [PA]: Encountered briefly several times along the trails.

White-necked Jacobin (Florisuga mellivora) [PA; TRC]: Encountered briefly several times along the trails.

Black-throated Mango (Anthracothorax nigricollis) [PA]: One seen early morning along a trail near to Tres Chimbadas.

**Fork-tailed Woodnymph** (*Thalurania furcata*) [RioT; RA]: Encountered briefly several times, including at Puesto de Control La Torre and along the RA trails.

White-chinned Sapphire (Hyclocharis cyanus) [TRC]: One seen perched and feeding at an Erythrina sp. tree on the cliff face near to Collpa Colorado.

Gould's Jewelfront (Heliodoxa aurescens) [TRC]: Fleetingly seen on several occasions as it visited the large stand of beautiful Heliconia rostrata ('lobster claw heliconia') next to an elevated walkway at the TRC lodge.

Sapphire-spangled Emerald (Amazilia lacteal) [RA]: One seen late afternoon feeding from flowers at the river lookout.

## **TROGONS** Trogonidae

Pavonine Quetzal (*Pharomachrus pavoninus*) [RA]: One seen at dawn from the comfort of the lodge as we waited for the early-morning rain to abate, then another seen mid-morning from the canopy tower.

**Black-tailed Trogon** (*Trogon melanurus*) \* [PA; RioT; TRC; RA]: Regularly heard and occasionally seen along forest trails. A pair seen attending a nest in a termite nest at the Puesto de Control La Torre and an apparently nesting male, with mud all over his yellow beak and a tail heavily worn by entering his nest hole, was photographed as he called quietly from a perch close to the boat dock at TRC.

Green-backed Trogon (Trogon viridis) \* [RA]: (Split from White-tailed Trogon). A pair seen mid-morning from the canopy tower.

**Collared Trogon** (*Trogon collaris*) \* [PA; TRC; RA]: Seen on several occasions, including a male in the sub-canopy near to the mammal clay-lick at RA.

Black-throated Trogon (Trogon rufus) [RA]: Seen near to a trail.

Blue-crowned Trogon (Trogon curucui) [PA]: Seen in the canopy near to Tres Chimbadas.

Amazonian Trogon (Trogon ramonianus) [TRC]: (Split from Violaceous Trogon). Seen near to a trail.

## KINGFISHERS Alcedinidae

Ringed Kingfisher (Megaceryle torquate) [PA]: Seen at Tres Chimbadas.

Amazon Kingfisher (Chloroceryle amazona) [PA; RioT]: Seen at Tres Chimbadas and along the river.

Green Kingfisher (Chloroceryle americana) [RioT]: Seen perched on a log.

**Green-and-rufous Kingfisher** (*Chloroceryle inda*) [TRC]: Seen both is a small residual pond in flood plain forest near to one of the trails and also at a small pond on Collpa Island.

#### **MOTMOTS** Momotidae

Rufous Motmot (Barypthengus martii) [PA; TRC]: Heard and seen with regularity.

**Amazonian Motmot** (*Momotus momota*) [PA; TRC]: (Split from Blue-crowned Motmot). Heard and seen with regularity. **Broad-billed Motmot** (*Electron platyrhynchum*) **heard only** [PA; RA]: Heard on several occasions.

## JACAMARS Galbulidae

Bluish-fronted Jacamar (Galbula cyanescens) \* [PA; RA]: Well seen on several occasions.

#### **PUFFBIRDS** Bucconidae

White-necked Puffbird (Notharchus hyperrhynchus) [RA]: A pair seen mid-morning from the canopy tower as they sat exposed in the canopy.

Chestnut-capped Puffbird (Bucco macrodactylus) [TRC]: As several hours of rain that had restricted us to the lodge from breakfast until lunchtime on my final full day at TRC came to an end, this was the first bird spotted from the lunch table as it sat exposed on a low dead branch. Unfortunately it flew before I was able to get my camera, put on my boots and make my way out to the edge of the clearing.

**Collared Puffbird** (Bucco capensis) beard only [RA]: Heard calling near to the mammal clay-lick, but we were unable to track it down.

Striolated Puffbird (Nystalus striolatus) [TRC]: One seen late-afternoon as it called from various canopy perches.

Rufous-capped Nunlet (Nonulla ruficapilla) \* [TRC; RA]: Heard by Richard in the bamboo forest on Collpa Island, one responded to playback and then sat on various perches giving us amazing views, albeit some challenging angles for photography. Exhibits very attractive rufous and chestnut coloration and a bright red eye-ring. One also seen late-afternoon on the same day in secondary forest after our arrival at RA.

Yellow-billed Nunbird (Monasa flavirostris) [PA]: A pair seen late-afternoon in bamboo forest above a river look-out at the far end of the PA trail system.

**Black-fronted Nunbird** (*Monasa nigrifrons*) \* [PA; RioT; TRC; RA]: Regularly encountered in a variety of habitats. Well seen and photographed at the Collpa Colorado viewing spot where one sat calling on an eye-level branch behind us before darting down into a nest hole concealed in the ground.

White-fronted Nunbird (Monasa morphoeus) \* [PA; TRC; RA]: Small groups regularly encountered in a variety of habitats where very conspicuous and often quite noisy. One well seen late-afternoon at PA with a large green insect in its beak. Swallow-winged Puffbird (Chelidoptera tenebrosa) [RioT; TRC; RA]: Individuals regularly seen hawking from exposed, elevated perches.

## **BARBETS** Capitonidae

Gilded Barbet (Capito auratus) [PA; RA]: Seen in the canopy near to Tres Chimbadas and then at eye-level from the canopy tower at RA.

**Scarlet-hooded Barbet** (Eubucco tucinkae) beard only [TRC]: Heard at dawn calling from the mid-storey above the bamboo forest on Collpa Island. Despite investing considerable time and effort to narrow its location down to a small, but thick ball of vegetation, Richard, Francisca and myself were frustratingly unable to see it.

#### **TOUCANS** Ramphastidae

**Emerald Toucanet** (*Aulacorhynchus prasinus*) [PA; RA]: Seen in the canopy near to Tres Chimbadas and then at eye-level from the canopy tower at RA.

Chestnut-eared Araçari (Pteroglossus castanotis) [TRC]: A pair seen briefly late-afternoon in the canopy.

**Lettered Araçari** (*Pteroglossus inscriptus*) [RA]: Fleeting glimpses only of a pair in the canopy near to the mammal clay-lick. **Ivory-billed Araçari** (*Pteroglossus azara*) [PA]: The brown-billed *mariae* subspecies seen on several occasions, including late-afternoon from the canopy tower and early-morning in the forest near to Tres Chimbadas.

Curl-crested Araçari (Pteroglossus beauharnaesii) \* [PA; TRC; RA]: Small groups of these crazy looking Araçaris, with their 'wet-look hair' were seen on several occasions, including one memorably snapping up an insect with a loud "thwack" as it glided between trees at the TRC lodge clearing and a group seen mid-morning from the canopy tower at RA.

Golden-collared Toucanet (Selenidera reinwardtii) \* [RA]: Seen late-afternoon in secondary forest, where it called from perches in distant eecropia trees and then briefly from a eye-level in same dense vegetation.

Channel-billed Toucan (Ramphastos vitellinus) [PA]: Seen in the canopy near to Tres Chimbadas.

White-throated Toucan (Ramphastos tucanus) [PA; TRC; RA]: Seen on several occasions perched in the canopy.

#### **WOODPECKERS AND ALLIES Picidae**

Rufous-headed Woodpecker (Celeus spectabilis) [PA]: One well seen early-morning in the bamboo forest near to Tres Chimbadas where it responded to playback.

Yellow-tufted Woodpecker (Melanerpes cruentatus) heard only [PA]: Heard on a couple of occasions.

Little Woodpecker (Veniliornis passerinus) [TRC]: Seen in transitional forest behind us on Collpa Island during one of our early-mornings visits to view Collpa Colorado across the water.

**Red-stained Woodpecker** (*Veniliornis affinis*) \* [TRC; RA]: Seen twice, including good views from the RA canopy tower. **Crimson-crested Woodpecker** (*Campephilus melanoleucos*) \* [PA; RioT; TRC]: The most commonly encountered woodpecker, including a pair well seen as they persistently worked a well illuminated branch in the flood-plain forest canopy at TRC. **Red-necked Woodpecker** (*Campephilus rubricollis*) [TRC]: Seen only once, working on a dead tree near to a trail through terra firme forest.

## WOODCREEPERS Dendrocolaptidae

White-chinned Woodcreeper (*Dendrocincla merula*) [TRC]: One seen mid-afternoon at an army ant swarm in flood-plain forest. The ant swarm had been seen by others in the morning, but when we arrived after lunch it appeared that the ants were not hunting aggressively and bird activity was low.

Olivaceous Woodcreeper (Sittasomus griseicapillus) [TRC]: One seen in a mixed under-storey flock.

Wedge-billed Woodcreeper (Glyphorynchus spirurus) [PA; TRC]: Seen on several occasions, usually alone or in a pair away from mixed flocks.

Cinnamon-throated Woodcreeper (Dendrexetastes rufigula) [PA; TRC]: This pale and heavy billed, but relatively un-streaked species was heard and seen regularly, especially in the forest around TRC.

**Black-banded Woodcreeper** (*Dendrocolaptes picumnus*) \* [TRC]: Heard and seen only in the early-morning on Collpa Island. **Spix's Woodcreeper** (*Xiphorhynchus spixii*) [TRC; RA]: Formerly known as Elegant Woodcreeper, several were seen along forest trails.

**Buff-throated Woodcreeper** (*Xiphorhynchus guttatas*) [PA; TRC]: The most commonly encountered woodcreeper during the trip, especially in the forest around TRC.

Linneated Woodcreeper (Lepidocolaptes albolineatus) [RA]: One seen from the canopy tower.

**Red-billed Scythebill** (Campylorhamphus trochilirostris) heard only [TRC]: Heard in the early-morning in the bamboo forest on Collpa Island.

## **OVENBIRDS** Furnariidae

**Pale-legged Hornero** (*Furnarius leucopus*) [TRC]: Individual seen on at dawn on two occasions walking along the mud flats at the waters edge below Colpa Colorado.\_\_\_\_\_

**Cabanis' Spinetail** (*Synallaxis cabanisi*) heard only [TRC]: Heard and glimpsed in the early-morning in the bamboo forest on Collpa Island, but refused to move into the open for a clear view.

**Dark-breasted Spinetail** (*Synallaxis albigularis*) beard only [TRC]: Heard calling in the pre-dawn from transitional forest each time that we visited Collpa Island to view Collpa Colorado or explore the bamboo forest.

**Plain-crowned Spinetail** (*Synallaxis gujanensis*) leard only [TRC]: Heard calling in the pre-dawn from transitional forest each time that we visited Collpa Island to view Collpa Colorado or explore the bamboo forest.

**Speckled Spinetail** (*Cranioleuca gutturata*) [TRC]: One seen on our initial arrival in a mixed canopy flock moving past the TRC lodge clearing.

Chestnut-winged Hookbill (Ancistrops strigilatus) [PA; TRC]: Two individuals of this foliage-gleaner like species seen in mixed mid-storey flocks on terra firme forest.

Chestnut-winged Foliage-gleaner (*Philydor erythropterum*) [TRC]: One seen in an afternoon mixed canopy flock passing by the TRC lodge clearing.

Olive-backed Foliage-gleaner (Automolus infuscatus) beard only [TRC]: One heard and briefly glimpsed without a clear view late-afternoon in a small under-storey mix flock along a trail.

Plain Xenops (Xenops minutus) [TRC]: Seen on a couple of occasions participating in under-storey mixed flocks.

**Black-tailed Leaftosser** (*Sclerurus caudacutus*) [TRC]: One seen late afternoon tossing leaves in the dark under-storey near to a trail through terra firme forest.

## TYPICAL ANTBIRDS Thamnophilidae

Fasciated Antshrike (Cymbilaimus lineatus) [TRC]: One seen in a large, mid-morning under-storey mixed flock.

**Bamboo Antshrike** (*Cymbilaimus sanctaemariae*) heard only [RA]: One heard calling repeatedly from thick bamboo under-storey vegetation. Despite considerable effort we were unable to locate it or encourage it to leave its dense cover.

**Great Antshrike** (*Taraba major*) [PA; RA]: A male best seen moving through bamboo under-storey near to Tres Chimbadas. **Barred Antshrike** (*Thamnophilus doliatus*) heard only [TRC]: Early-morning calls heard on a couple of occasions.

White-shouldered Antshrike (Thamnophilus aethiops) [PA]: A pair seen in terra firme forest.

**Plain-winged Antshrike** (*Thamnophilus schistaceus*) \* [PA; TRC]: Well seen on several occasions participating in mixed understorey flocks.

**Spot-winged Antshrike** (*Pygiptila stellaris*) [TRC]: Pair seen on our initial arrival in a mixed canopy flock moving past the TRC lodge clearing.

**Dusky-throated Antshrike** (*Thamnomanes ardesiacus*) \* [TRC]: A pair participating in a mid-morning under-storey mixed flock seen feeding a juvenile.

Bluish-slate Antshrike (Thamnomanes schistogynus) \* [TRC]: Regularly heard (with machine-gun like call) and seen performing its role as a leader of under-storey mixed flocks

**Pygmy Antwren** (*Myrmotherula brachyura*) [TRC]: A pair of these tiny antwrens seen moving through the terra firme forest canopy near to the river.

Plain-throated Antwren (Myrmotherula hauxwelli) [TRC]: A pair seen late-morning foraging on their own in the under-storey. White-flanked Antwren (Myrmotherula axillaris) [TRC]: Seen on several occasions participating in under-storey mixed flocks. Long-winged Antwren (Myrmotherula longipennis) \* [TRC; RA]: Present in many of the under-storey mixed flocks, this was one of the more commonly encountered of the skulkers.

Gray Antwren (Myrmotherula menetriesii) [PA]: A pair seen late-morning on a trail near to PA lodge.

Gray Antbird (Cercomacra cinerascens) [PA]: A pair seen late-morning on a trail near to PA lodge.

Blackish Antbird (Cercomacra nigrescens) [TRC]: A pair seen early-morning in a thick bamboo patch on Collpa Island. White-browed Antbird (Myrmoborus leucophrys) \* [PA; TRC; RA]: Present in many of the under-storey mixed flocks, this was another of the more commonly encountered skulkers. I was relieved to finally see this species having consistently missed it in Venezuela and was fortunate to have several opportunities for photographs.

**Black-faced Antbird** (*Myrmoborus myotherinus*) [PA; RA]: Seen briefly on two occasions, including good views of a female near to a terra firme trail at PA.

Yellow-breasted Warbling-Antbird (Hypocnemis subflava) \* [RioT; TRC]: Another of the more commonly encountered skulkers, which also presented several good photographic opportunities thanks to its vigorous response to playback. Definitely one of my favourites, given its pugnacious behaviour and striking colouration. Usually seen in pairs and small family groups rather than associating with mixed flocks. Although both Pervuvian (H. perwiana) and Yellow-breasted Warbling-Antbirds likely occur in the Tambopata area (according to the 2007 paper by Isler et al in The Auk that defined the case for splitting the Warbling Antbird complex) it appeared to me that unfortunately we only saw the Yellow-breasted form. Band-tailed Antbird (Hypocnemoides maculicauda) \* [TRC]: A pair seen late-afternoon in low vegetation around a remnant pool of water in flood plain forest.

Silvered Antbird (Sclateria naevia) [PA; TRC]:

Chestnut-tailed Antbird (Myrmeciza hemimelaena) \* [PA; TRC; RA]: Another of the more commonly encountered skulkers, but its perpetual motion presented a real challenge to photograph!

White-lined Antbird (Percnostola lophotes) [TRC]: Well seen early-morning in bamboo under-storey on both occasions that we visted this habitat on Collpa Island.

**Goeldi's Antbird** (*Myrmeciza goeldii*) \* [TRC]: After some persistence, a pair with bright red eyes were well seen early-morning in the bamboo under-storey on Collpa Island.

**Black-throated Antbird** (*Myrmeciza atrothorax*) heard only [TRC]: Heard calling early-morning in the bamboo under-storey on Collpa Island.

White-throated Antbird (*Gymopithys salvini*) \* [TRC]: A pair seen mid-afternoon attending an army ant swarm in flood-plain forest. The ant swarm had been seen by others in the morning, but when we arrived after lunch it appeared that the ants were not hunting aggressively and bird activity was low.

**Black-spotted Bare-Eye** (*Phlegopsis nigromaculata*) \* [TRC]: Whilst we were trying to track down the Goeldi's Antbirds in the bamboo under-storey on Collpa Island shortly after dawn, one of these popped onto a branch next to my shoulder – to our mutual surprise – and stayed long enough for one photograph before disappearing again!

#### **ANTTHRUSHES & ANTPITTAS Formicariidae**

**Striated Antthrush** (*Chamaeza nobilis*) [TRC]: After some play back, bush-bashing through dense undergrowth to find a more open area and tense waiting until we were eventually able to secure good views it as it walked rapidly back-and-forth across the leaf-litter between making its calls.

**Rufous-capped Antthrush** (Formicarius colma) \* [PA; TRC; RA]: Heard on several occasion, but only seen once at the end of the final full day of the trip at RA. And what a way to finish, with good views initially as it walked around us on the edge of a trail as we returned towards the lodge and then amazing views as it flew up to an eye-level perch and spent a couple of minutes calling, giving an opportunity for some slow shutter speed tripod photos, one of which fortunately worked out. The fourth antthrush of the trip!

**Black-faced Antthrush** (Formicarius analis) \* [PA; TRC]: Heard on several occasion, but only seen once, late in the day on a trail near to TRC when it sat on an eye-level perch and spent a couple of minutes calling. My photos, taken with flash, would have been better if I had instead taken the time risk to set up my tripod.

**Rufous-fronted Antthrush** (Formicarius rufifrons) [TRC]: Although there are no photos to commemorate the sighting, we enjoyed excellent early-morning views on Collpa Island as one walked towards us through the bamboo under-storey leaf-litter whilst we lay on the ground and enjoyed watching its glowing forehead looking like a small, coppery lantern. This was only Richard's second sighting and the first time that he had found the bird himself.

Amazonian Antpitta (Hylopezus berlepschi) beard only [TRC]: Our closest encounter was when, after hearing one calling from deep within the bamboo under-storey near to the river, we sat down in the forest and used playback to entice it towards us. Its cals indicated that it was gradually approaching, then a small brown ball-like bird shot past us (we assume it was the antpitta) and started calling from undergrowth behind us before falling silent. Thereafter we heard no response until we had given up and were leaving, at which point it started calling again from its original location! Also heard calling on a couple of other occasions from within impenetrable vegetation and we did not attempt to entice it out.

#### TYRANT FLYCATCHERS Tyrannidae

Forest Elaenia (Myiopagis gaimardii) [PA; TRC]: Seen on several occasions in mixed canopy flocks near to Tres Chimbadas and along the trails at TRC.

Plain Tyrannulet (Inezia inornata) [TRC]: One seen early-morning in transitional vegetation on Collpa Island.

Sepia-capped Flycatcher (Leptopogon amaurocephalus) [PA]: Seen late-morning on a trail near to PA lodge.

**Ringed Antpipit** (*Corythopis torquatus*) beard onty [TRC]: Heard calling mid-morning near to the trail from the river to the lodge.

**Short-tailed Pygmy-Tyrant** (*Myiornis ecaudatus*) [TRC]: The world's smallest passerine was seen on several occasions, notably in a mid-afternoon mixed flock at the TRC lodge clearing.

White-bellied Tody-Tyrant (Hemitriccus griseipectus) \* [PA]: Seen early-morning along a trail near to PA lodge.

**Yellow-browed Tody-Flycatcher** (*Todirostrum chrysocrotaphum*) [PA]: Seen early-morning in the canopy above bamboo understorey near to Tres Chimbadas.

Large-headed Flatbill (Ramphotrigon megacephalum) [PA]: Seen early-morning perched in the bamboo under-storey near to Tres Chimbadas.

**Royal Flycatcher** (*Onychorhynchus coronatus*) \* [RA]: Superb late-morning views of a pair weaving a nest at the end of a thin branch hanging above a small stream close to the mammal clay lick.

**Bran-colored Flycatcher** (*Myiophobus fasciatus*) [TRC]: Seen low down in the bamboo forest on both mornings that we visited this habitat on Collpa Island.

Vermillion Flycatcher (Pyrochephalus rubinus) [PA; TRC]: Seen near to Tres Chimbadas and along the creek in front of Collpa Colorado.

Euler's Flycatcher (Lathrotricus euleri) [RA]: One seen late-afternoon at the river look-out point.

Drab Water-Tyrant (Ochthornis littoralis) [RioT; TRC]: Common along the river.

Little Ground-Tyrant (Muscisaxicola fluviatilis) [RioT]: One seen on a sand bank upstream of Puesto de Control Malinowski. Bright-rumped Attila (Attila spadiceus) heard only [TRC]: Heard around the lodge clearing.

**Grayish Mourner** (Rhytipterna simplex) [PA]: One well seen sitting quietly in the mid-storey during an afternoon walk on the trails.

**Cinereous Mourner** (*Laniocera hypopyrra*) [TRC]: Well seen late-afternoon in the mid-storey, complete with buffy wing spots. **Sirystes** (*Sirystes sibilator*) [TRC]: One seen early-morning in the canopy above the bamboo forest on Collpa Island.

**Dusky-capped Flycatcher** (*Myiarchus tuberculifer*) [TRC]: Distant, early-morning views of a small group in vegetation above Collpa Colorado.

**Swainson's Flycatcher** (*Myiarchus swainsoni*) [PA; RA]: Well seen near to Tres Chimbadas and from the canopy tower at RA. **Short-crested Flycatcher** (*Myiarchus ferox*) \* [RioT; RA]: A pair attending a nest at the Puesto de Control La Torre and another seen late-afternoon at the RA river look-out point.

Lesser Kiskadee (Philohydor lictor) [PA; TRC]: Seen near to water at Tres Chimbadas and Collpa Colorado.

**Great Kiskadee** (*Pitangus sulphuratus*) \* [RioT; TRC]: Seen on several occasions, mainly near the water below Collpa Colorado.

Social Flycatcher (Myiozetetes similis) \* [TRC]: Seen on several occasions near the water below Collpa Colorado.

**Gray-capped Flycatcher** (*Myiozetetes granadensis*) [PA; TRC]: Seen both in the canopy near to Tres Chimbadas and the steep slopes near to the benches above Collpa Colorado.

**Streaked Flycatcher** (Myiodynastes maculates) [PA; TRC]: Seen on a couple of occasions.

Crowned Slaty-Flycatcher (Empidonomus aurantiocotrocristatus) [PA]: One seen in a canopy mixed flock near to Tres Chimbadas.

Tropical Kingbird (Tyrannus melancholicus) [PA; RioT; TRC; RA]: Seen in a variety of forest-edge and open habitats.

White-winged Becard (*Pachyramphus polychopterus*) [TRC]: Pairs seen on a couple of occasions in mixed canopy flocks around the lodge clearing.

**Pink-throated Becard** (*Pachyramphus minor*) \* [TRC]: Pairs seen on a couple of occasions in the mid-storey around the lodge clearing.

**Black-tailed Tityra** (*Tityra cayana*) [PA; TRC]: Seen early-morning in the canopy both near to Tres Chimbadas and on Collpa Island.

## **MANAKINS Pipridae**

**Dwarf Tyrant-Manakin** (*Tyranneutes stolzmanni*) \* [PA; TRC]: A common sound in the forest, but always tough to locate these tiny, camouflaged ventriloquists at their mid-storey perches. We were fortunate to enjoy good views early on at TRC and then even better views when our search for a Tawny-bellied Screech-Owl at its day roost ended up positioning us in front of a cooperative Tyrant-Manakin that called away as I took a series of photographs.

**Fiery-capped Manakin** (*Machaeropterus pyrocephalus*) [RA]: A male seen late afternoon in thick vegetation near to the river. **Band-tailed Manakin** (*Pipra fasciicauda*) \* [TRC]: A couple of bright males well seen at a lek that required some bushbashing to reach. Males and females also seen on a couple of occasions along the trails.

**Round-tailed Manakin** (*Pipra chloromero*) [PA; TRC; RA]: Heard late in the day at PA where we failed to get good views in the gloom, but good views were obtained along the trails at both TRC and RA.

#### **COTINGAS** Cotingidae

**Screaming Piha** (*Lipaugus vociferans*) [PA; RA]: A common sound in the terra firme forests, but absent form the flood plain dominated forest around TRC. One well seen as it called from a mid-storey perch at PA.

**Plum-throated Cotinga** (*Cotinga maynana*) [PA]: A brief view at dawn of a male perched in the canopy at Tres Chimbadas. **Bare-necked Fruitcrow** (*Gymnoderus foetidus*) [PA; TRC; RA]: Individuals and small groups seen regularly, with the best views being of a pair moving through the canopy near to the RA canopy tower.

Purple-throated Fruitcrow (Querula purpurata) [RA]: A raucous group seen near to the RA canopy tower.

## **SWALLOWS** Hirundinidae

White-winged Swallow (*Tachycineta albiventer*) [RioT; TRC]: Regularly seen along the river and in front of Collpa Colorado. White-banded Swallow (*Atticona fasciata*) [RioT]: Seen only once.

Southern Rough-winged Swallow (Stelgidopteryx ruficollis) [RioT; TRC]: Regularly seen along the river and in front of Collpa Colorado.

#### WRENS Troglodytidae

Thrush-like Wren (Campylorhynchus turdinus) [PA; TRC]: A regularly heard call, best seen in the canopy with a mixed flock at Tres Chimbadas.

Moustached Wren (*Pheugopedius genibarbis*) [TRC]: A pair well seen foraging in a thick patch of bamboo near to the river at TRC after we had given up on seeing the Amazonian Antiptta.

Scaly-breasted Wren (Microcerculus marginatus) beard only [TRC]: Heard calling on a couple of occasions.

**Musician Wren** (*Cyphorhinus arada*) [TRC]: Heard calling a few times and well seen late when we used playback to draw it out of the under-storey.

## **MOCKINGBIRDS & THRASHERS Mimidae**

Black-capped Donacobius (Donacobius atricapilla) [PA]: Several seen in reeds and grass surrounding Tres Chimbadas.

#### THRUSHES AND ALLIES Turdidae

Black-billed Thrush (Turdus ignobilis) [TRC]: Seen on a few occasions in forest edge habitat at Collpa Colorado.

**Lawrence's Thrush** (*Turdus lamrencii*) \* [TRC]: One seen participating in a canopy mixed flock, but more memorably at the end of a morning hike we came across one perched at near eye-level perch delivering its impressive repetoire of mimicked calls and songs.

White-necked Thrush (Turdus albicollis) [TRC]: Seen on several occasions foraging low down near to forest trails.

## CROWS, JAYS AND MAGPIES Corvidae

Purplish Jay (Cyanocorax cyanomelas) [RioT; TRC]: Well seen in trees along the river upstream of Puesto de Control Malinowski and in the canopy around Collpa Colorado.

**Violaceous Jay** (*Cyanocorax violaceus*) [TRC]: Seen in the canopy around Collpa Colorado.

#### VIREOS AND ALLIES Vireonidae

**Red-eyed Vireo** (*Vireo olivaceus*) [PA; TRC; RA]: The only warbler/vireo seen on the trip, where it was seen on many occasions in canopy mixed flocks.

## TANAGERS AND ALLIES Thraupidae

Swallow Tanager (Tersina viridis) [PA; TRC; RA]: Seen in the canopy on several occasions.

Magpie Tanager (Cissopis leverianus) [PA; TRC]: Seen at both Tres Chimbadas and in trees above Collpa Colorado.

**Orange-headed Tanager** (*Thlypopsis sordida*) [TRC]: One seen early-morning at close range in transitional vegetation at the Collpa Colorado viewing spot on Collpa Island.

White-shouldered Tanager (*Tachyphonus luctuosus*) [TRC; RA]: At TRC in particular, males and females seen in most, if not all, canopy mixed flocks.

Red-crowned Ant-Tanager (Habia rubica) [TRC; RA]: Best seen in a mid-afternoon under-storey mixed flock at RA.

Masked Crimson Tanager (Ramphocelus nigrogularis) [TRC]: One seen early-morning in the trees in front of Collpa Colorado as we made one last vain attempt to find a White-throated Jacamar.

Silver-beaked Tanager (Ramphocelus carbo) [RioT; TRC; RA]: Regularly seen in open habitat.

White-winged Shrike-Tanager (*Lanio versicolor*) [TRC]: Well seen on two occasions in mixed canopy flocks around the TRC lodge clearing, where it typically plays a leading role.

**Blue-gray Tanager** (*Thraupis episcopus*) \* [TRC; RA]: Regularly seen in open habitat, where they provided a good opportunity to view the white, rather than bright blue, shoulder patches typical of the Amazonian subspecies which I infer to be *urubambae*. One enterprising family seemed to be nesting in the top of a Russet-backed Oropoendola nest hanging in front of the lodge at RA.

Palm Tanager (Thraupis palmarum) [PA; TRC]: Seen on a couple of occasions in canopy mixed flocks.

**Golden-bellied Euphonia** (*Euphonia chrysopasta*) [PA; TRC]: Seen in the canopy near to Tres Chimbadas and also at the TRC lodge clearing.

White-vented Euphonia (Euphonia minuta) [TRC]: Seen in a mixed canopy flock at the TRC lodge clearing.

**Rufous-bellied Euphonia** (Euphonia rufiventris) [TRC]: Seen on several occasions in the canopy around the TRC lodge clearing.

**Turquoise Tanager** (*Tangara mexicana*) [TRC]: Seen in the canopy mixed flocks near to Tres Chimbadas and also at the TRC lodge clearing.

Paradise Tanager (Tangara chilensis) [PA; TRC]: Small groups seen in the canopy near to Collpa Colorado.

Green-and-gold Tanager (Tangara schrankii) [TRC]: The most frequently seen tanager in canopy mixed flocks.

Opal-rumped Tanager (Tangara velia) [TRC]: Seen in a canopy mixed flock.

Opal-crowned Tanager (*Tangara callophrys*) [TRC]: Seen on a couple of occasions, once in the company of Opal-rumped Tanagers providing a good comparative study.

Black-faced Dacnis (Dacnis lineata) [PA]: Seen mid-morning near to a trail.

Yellow-bellied Dacnis (Dacnis flaviventer) [TRC]: Seen in a canopy mixed flock at the TRC lodge clearing.

**Blue Dacnis** (*Dacnis cayana*) [PA; TRC]: Seen in the canopy on various occasion, including from the canopy tower at PA and in the TRC lodge clearing.

Green Honeycreeper (Chlorophanes spiza) [TRC]: Seen in a canopy mixed flock at the TRC lodge clearing.

Red-legged Honeycreeper (Cyanerpes cyaneus) [RA]: Seen in an early-morning canopy mixed flock on Collpa Island.

#### **EMBERIZINE FINCHES Emberizidae**

Yellow-browed Sparrow (Ammodramus aurifrons) [RioT]: Several seen at the Puesto de Control La Torre.

**Red-capped Cardinal** (*Paroaria gularis*) [TRC]: Seen on several occasions moving around the water in front of Collpa Colorado.

## SALTATORS, CARDINALS, ETC. Cardinalidae

**Buff-throated Saltator** (Saltator maximus) [PA]: Seen near to the rivers edge from the look-out at the far end of the trail system and also in the canopy near to Tres Chimbadas.

**Blue-black Grosbeak** (*Cyanocompsa cyanoides*) [TRC]: During our rained out morning, enjoyed watching a pair build a nest in a small shrub at the edge of the TRC lodge clearing.

## TROUPIALS AND ALLIES Icteridae

Casqued Oropendola (Clypicterus oseryi) [PA; TRC]: Heard and glimpsed on several occasions in the forest canopy.

Crested Oropendola (Psarocolius decumanus) [PA; TRC]: Regularly seen along river.

Russet-backed Oropendola (*Psarocolius angustifrons*) [PA; RioT; TRC; RA]: The most commonly seen oropendola, with active nests located next to the RA lodge balcony.

Olive Oropendola (*Psarocolius bifasciatus*) [PA; TRC; RA]: Seen on several occasions, including at active nests located next to the PA lodge.

Yellow-rumped Cacique (Cacicus cela) [PA; TRC; RioT]: Seen on several occasions in secondary and forest edge habitat.

**Epaulet Oriole** (*Icterus cayanensis*) [TRC]: One seen late-afternoon in the canopy near to Collpa Colorado.

Giant Cowbird (Molothrus oryzivorus) [RioT; TRC]: Several seen along the river banks.

Combined total: 270 (248 seen, 22 heard only), with 85 of these confirmed as "first time ever" species for DJS

## 2. Mammal Trip List

Giant Otter Pteronura brasiliensis \* [PA]: Wonderful views of a family group at Tres Chimbadas.

Dusky Titi Monkey Callicebus molochcupreus \* [PA; TRC]: Confiding groups seen on several occasions.

**Brown Capuchin Monkey** *Cebus apella* \* [PA; TRC]: Encountered a couple of times, at TRC seen foraging together with Squirrel Monkeys. Memorable views of one monkey eating from a bright blue bird egg, presumably a Tinamou egg, then juggling a second in its paws as it moved off to eat in peace.

**Squirrel Monkey** Saimire sciureus boliviensis [TRC]: Seen foraging together with Squirrel Monkeys.

**Red Howler Monkey** *Alouatta seniculus* \* [PA; RioT; TRC; RA]: Heard most days and large family groups seen regularly. **Peruvian Spider Monkey** *Ateles chamek* [TRC]: Seen on a couple of occasions as they moved through the canopy near to the lodge clearing.

**Saddle-back Tamarin** *Saguinus fuscicollis* \* [PA; RA]: Confiding groups seen on several occasions, including a family group grooming each other at RA.

Capybara Hidrochaeris hidrochaeris [RioT]: Several small groups seen along the river banks.

Southern Amazon Red Squirrel Sciurus spadiceus [PA; TRC]: Seen on several occasions.

**Bolivian Squirrel** Sciurus ignites \* [TRC]: Smaller than the Southern Amazon Red Squirrel and less frequently encountered.

Brown Agouti Dasyprocta variegate [PA; TRC]: Individuals seen most days near to forest trails.

Tayra Eira barbara \* [RA]: One seen descending a tree near to the river lookout.

**Collared Pecary** *Pecari tajacu* [TRC]: Heard on several occasions gnashing their teeth in the forest around TRC, their pungent aroma was smelt regularly along the trails and large groups of these worryingly large and fearsome looking beasts were seen on several occasions.

White-lipped Pecary Tayassu pecari [TRC]: Heard and seen on several occasions.

**Long-nosed Bat** Rhynchonycteris naso [PA]: About six of these small bats were seen clinging to the trunk of a tree overhanging Tres Chimbadas.

# 3. Other Species Trip List

**Turnip-tailed Gecko** *Thecadactylus rapicauda* [PA; TRC]: A couple of these large geckos were seen in and around the lodges on a couple of occasions.

Amazon Racerunner Ameiva sumeiva [PA; RA]: Frequently seen in the clearings around the lodges.

Emerald Tree Boa Corallus caninus [RA]: One beautiful individual seen hunting from a tree at night and then tightly coiled in a ball as it slept during the daytime.

**Side-necked Turtle** *Podocnemis unifilis* [PA; RioT]: Seen along the river.

**Poison Dart Frog** Ameerega trivittata [PA; TRC]: This bamboo specialist frog was heard calling near to Tres Chimbadas and at TRC and in both cases responded to play-back by moving out of the under-storey to the edge of the trail!

Black Caiman Melanosuchus niger [PA]: One large individual seen cruising along Tres Chimbadas.

Narrow-snouted Spectacled (White) Caiman Caiman crocodylus [TRC; RioT]: Several seen in various ponds, whilst a very large individual was seen showing off his teeth as he basked on a sand-bank upstream of Puesto de Control Malinowski.



Blue-and-yellow Macaws and Scarlet Macaws (at Collpa Colorado, TRC)