

COSTA RICA



Resplendent Quetzal – one of the highlights of our trip to Costa Rica © Gary Elton

COSTA RICA

2-15 February 2023

Systematic List

The taxonomy and English names used in this systematic list for the birds generally follows the recommendations of the IOC's *World Bird List* with revisions made where an alternative name/taxonomy is considered more appropriate.

For mammals, we have largely adopted the treatment proposed in the *Handbook of Mammals of the World* series by Lynx Editions.

Birds

Great Tinamou Tinamus major

One heard at La Selva 4/2. One seen very well at Carara NP on 12/2.

Black-bellied Whistling Duck Dendrocygna autumnalis

Around twenty birds seen at San Isidro Sewerage Plant on 11/2.

Muscovy Duck Cairina moschata

Blue-winged Teal Anas discors

Small flocks on two dates, Lago Angostura on 7/2 and at San Isidro Sewerage Plant on 11/2.

Lesser Scaup Aythya affinis

Small numbers including several adult males at Lago Angostura on 7/2.

Grey-headed Chachalaca Ortalis cinereiceps

Seen daily on the early part of the trip on the Caribbean slope near Rancho Naturalista and La Selva.

Crested Guan Penelope purpurescens

A few seen at La Selva and near Rancho Naturalista.

Black Guan Chamaepetes unicolor

Only one recorded this year and seen by several of the group flying across the road at Rio Macho, Tapanti NP on 8/2 . **Endemic to Costa Rica and western Panama**.

Spotted Wood Quail Odontophorus guttatus

Three birds in the Savagre Valley were a nice bonus on 9/2.

Common Potoo Nyctibius griseus (H)

A short 'twitch' for this species, a roosting bird near Carara NP on 13/2.

Pauraque Nyctidromus albicollis

Heard at Hotel Quelitales as we sat down for dinner on 8/2.

Dusky Nightjar Caprimulgus saturatus

One seen and two more heard, Savegre 10/2. Endemic to Costa Rica and western Panama.

Spot-fronted Swift Cypseloides cherriei

Several seen briefly at La Selva on 4/2.

White-collared Swift Streptoprocne rutila

The commonest swift we saw and seen on seven dates in total.

Chestnut-collared Swift. Streptoprocne rutile

Several seen at Rancho Naturalista on 6/2.

Grey-rumped Swift Chaetura cinereiventris

A small flock over La Selva 4/2.

Vaux's Swift Chaetura vauxi

Also noted at La Selva on 6/2.

Lesser Swallow-tailed Swift Panyptila cayennensis

Instructive views of small numbers during our early morning walk at La Quinta on 4/2.

White-necked Jacobin Florisuga mellivora

One of the more distinct hummingbirds, with birds seen daily during the early part of the trip, especially at the hummingbird feeders at Rancho Naturalista.

Band-tailed Barbthroat Therenetes ruckeri

Unknowingly photographed at Cope's on the hummingbird feeders and identified from photos by Roger and Liz after returning home.

Stripe-throated Hermit Phaethornis striigularis

Seen well and recorded on five dates during our time at La Selva, Rancho Naturalista and in Carara NP.

Green Hermit Phaethornis quy

Seen regularly at feeders in the Caribbean slope and foothills from La Selva up to Rancho Naturalista.

Long-billed Hermit Phaethornis longirostris

One seen at Cope's feeders on 5/2.

Green-fronted Lancebill Doryfera ludovicae

Great views at Hotel Quelitales on a regular perch during the afternoon of 8/2.

Lesser Violetear Colibri cyanotus

Regularly seen in the highlands at Savegre, its distinct call was one we all learnt.

Purple-crowned Fairy Heliothryx barroti

Singes seen on three dates at La Quinta, along the River Twis, near Rancho Naturalista and Rio Macho, Tapanti NP.

Green-breasted Mango Anthracothorax prevostii

Seen at Cope's feeders and at Rancho Naturalista.

Green Thorntail Discosura conversii

Another distinct looking hummingbird, recorded on three dates at Cinchona and Rancho Naturalista.

Green-crowned Brilliant Heliodoxa jacula

Another foothill hummer seen well at La Paz and Hotel Quelitales.

Talamanca Hummingbird Eugenes spectabilis

Common in the highlands, particularly at Savegre.

Fiery-throated Hummingbird Panterpe insignis

Seen well at Paraiso De Los Quetzales and Miriam's cafe at Savegre on the feeders on 9/2.

White-bellied Mountaingem Lampornis hemileucus

Seen at La Paz Waterfall Gardens, Hotel Quelitales and Savegre. **Endemic to Costa Rica and Western Panama**.

Purple-throated Mountaingem Lampornis calolaemus

Seen at La Paz Waterfall Gardens and Rio Macho, Tapanti NP. **Nicaragua to Western Panama**.

Grey-tailed Mountaingem Lampornis cinereicauda

Quite common in the Savegre area 10-11/2. **Endemic to Costa Rica and Western Panama**.

Volcano Hummingbird Selasphorus flammula

This highland hummer was seen on two dates 9-10/2 during our time in the Savegre area.

Scintillant Hummingbird Selasphorus scintilla

We did well for this tiny species, encountering birds daily between 9-11/2. **Endemic to Costa Rica and Western Panama.**

Canivet's Emerald Cynanthus canivetii

A very smart and welcome addition to our hummingbird list on our last afternoon.

Violet-headed Hummingbird Klais quimeti

A regular feature around the hummingbird feeders at Rancho Naturalista.

Violet Sabrewing Campylopterus hemileucurus

Seen on three dates at La Paz, Rancho Naturalista and Hotel Quelitales.

Bronze-tailed Plumleteer Chalybura urochrysia

We did well for this species recording birds on four dates in the Rancho Naturalista and Tapanti NP areas.

Crowned Woodnymph Thalarania columbica

Another regular hummingbird during our stay at Rancho Naturalista.

Snowcap Microchera albocoronata

This iconic species was seen well on the Verbena bushes at Rancho Bajo, with a smart male in the company of a further five female plumaged birds. **Southern Honduras to Western Panama**.

Coppery-headed Emerald Elvira cupreiceps

Seen at La Paz Waterfall Gardens where it is quite numerous at the feeders. **Endemic to Costa Rica**.

Stripe-tailed Emerald Eupherusa exima

Seen at La Paz, during our time in the Savegre area and at Hotel Quelitales.

Black-bellied Hummingbird Eupherusa nigriventris

Seen at La Paz on our first day and at Hotel Quelitales.

Scaly-breasted Hummingbird Phaeochroa cuvierri

Three dates at La Selva, Cope's Garden and in the mangroves along the Tarcoles River.

Blue-vented Hummingbird Amazilia hoffmanni

Seen at Carara NP on 12/2. Some authorites consider this to be conspecific with Steely-vented Hummingbird *Amazilia saucerottei*.

Cinnamon Hummingbird Amazilia rutila

This dry country hummer was seen in the arid scrub of the Gaucimo Road on our last afternoon.

Rufous-tailed Hummingbird Amazilia tzacatl

The most frequently encountered hummingbird of the tour and recorded on ten dates.

Mangrove Hummingbird Amazilia boucardi

Seen well on our boat trip on the last morning in the expected mangrove habitat.

Blue-chested Hummingbird Amazilia amablis

Seen on our first day in the La Selva area.

Charming Hummingbird Polyerata decora

Seen well on our morning visit to Carara NP.

Blue-throated Sapphire Crotophaga sulcirostris

Seen on both visits to Carara NP, with one visiting the drinking the pools during the afternoon.

Groove-billed Ani Crotophaga sulcirostris

Seen on three dates and nowhere numerous, typically encountered in small roadside groups.

Smooth-billed Ani Crotophaga ani

One roadside bird, seen close to the Rio General on 11/2.

Striped Cuckoo Tapera naevia

A calling bird was heard from the quay just prior to the boat trip, as we were waiting to board.

Lesser Ground Cuckoo Morococcyx erythropygus (H)

Heard, but alas not seen, on both our morning and afternoon trips on our last full day.

Squirrel Cuckoo Piaya cayana

Seen on three dates, Rancho Naturalista on 7/2, Carara NP 13/2 and our boat trip on the morning of the 14/2.

Mangrove Cuckoo Coccyzus minor

One seen well on the boat trip.

Feral Rock Dove Columba livia

Encountered in suburban areas.

Band-tailed Pigeon Patagioenas fasciata

Seen in Tapanti NP and around the Savegre area.

Scaled Pigeon Patagioenas speciosa

Overflying birds were seen on several occasions during our time around La Selva.

Pale-vented Pigeon Patagioenas cayennensis

Seen at Cope's Garden.

Red-billed Pigeon Patagioenas flavirostris

Seen on seven dates at all major birding sites on both Caribbean and Pacific slopes.

Ruddy Pigeon Patagioenas subvinacea.

Five birds were seen very well, as they drank from a roadside puddle literally right next to the bus as we were leaving the Savegre area.

Short-billed Pigeon Patagioenas nigrirostris

Seen at La Selva and Rancho Naturalista.

Inca Dove Columbina inca

Seen on our last few days along the Pacific coast.

Common Ground Dove Columbina passerine

Nice views of at least three birds on our last afternoon of the trip.

Ruddy Ground Dove Columbina talpacoti

Widespread and sightings of small numbers on nine dates spread over the tour.

White-tipped Dove Leptotila verreauxi

Seen at the forested sites visited during the tour.

Mourning Dove Zenaida macroura

A roadside stop on the morning of 9/2 gave us the only sighting of the trip.

White-winged Dove Zenaida asiatica

One of the first birds of the tour in the garden of the Hotel Bougainvillea and seen on a total of seven dates.

Eurasian Collared Dove Streptopelia decaoto

Without doubt the bird of the trip for Alex, our driver! Small numbers of this species have started to breed along the Pacific slope of Costa Rica.

Russet-naped Wood Rail Aramides albiventris

A brief roadside glimpse as we were arriving at Rancho Naturalista was followed by better views two days later further along the river.

American Coot Fulica americana

Purple Gallinule Porphyrio martinicus

Several at Lago Angostura.

Least Grebe Tachybaptus dominicus

Four at Lago Angostura and four plus two young at San Isidro sewerage Plant.

Pied-billed Grebe Podilymbus podiceps

At least one at Lago Angostura.

Double-striped Thick-knee Burhinus bistriatus

Nice views of a pair at the Guacimo Road 13/2, with two more seen by Anne from the bus later in the day.

Black-necked Stilt Himantopus mexicanus

Four seen from the bus as we crossed over the bridge spanning the River Tarcoles on 13/2.

Southern Lapwing Vanellus chilensis

Recorded on five dates, with best views at Casa Turire, Lago Angostura.

Semipalmated Plover Charadrius semipalmatus

One seen briefly on the Tarcoles River during our boat trip.

Collared Plover Charadrius collaris

One by the banks of the Tarcoles River on the boat trip showed nicely.

Northern Jacana Jacana spinosa

Several were seen at Lago Angostura.

Whimbrel Numenius phaeopus.

Easily seen on the boat trip along the banks of the river.

Ruddy Turnstone Arenaria interpres

One on the Tarcoles River during our boat trip.

Least Sandpiper Calidris minutilla

A small flock of four birds on the banks of the Tarcoles River during our boat trip.

Spotted Sandpiper Actitis macularius

Recorded on five dates on various pools and riverbanks.

Willet Tringa semipalmatus

One seen very well on the Tarcoles River boat trip.

Royal Tern Thalasseus maximus

Seen on the Pacific coast at the end of the tour along the River Tarcoles.

Sunbittern Eurypyga helias

One sighting, of two birds, a pair, with the female on its nest, on the river between La Mina and Rancho Naturalista.

Wood Stork Mycteria americana

One seen high over Carara NP and several on the Tarcoles River boat trip.

Magnificent Frigatebird Fregata magnificens

Common on the Pacific coast at the end of the tour with nice views on our boat trip.

Anhinga Anhinga anhinga

As would be expected, seen on Lago Angostura and along the Tarcoles River.

Neotropic Cormorant Phalacrocorax brasilianus

As above, seen at Lago Angostura and along the Tarcoles River.

Green Ibis Mesembrinibis cayennensis

Several were recorded near La Selva, another seen at Lago Angostura followed by nice views of three near Ujurras on 8/2.

American White Ibis Eudocimus albus

Two in flight during our Tarcoles river boat trip.

Fasciated Tiger Heron Tigrisoma fasciatum

One sighting of an adult, enroute to Rancho Naturalista and due to some skilful driving by Alex we managed to park safely, and all see the bird.

Bare-throated Tiger Heron Tigrisoma mexicanum

A nesting bird plus four adults were seen at Villa Lapas with other seen along the Rio Tarcoles on our boat trip.

Boat-billed Heron Cochlearius cochlearius

At least eight on a small lake at General Viejo on 7/2.

Yellow-crowned Night Heron Nyctanassa violacea

Seen during the boat trip on the Rio Tarcoles.

Green Heron Butoroides virescens

Seen on two dates, at San Isidro sewerage plant and along the Rio Tarcoles on the boat trip.

Western Cattle Egret Bubulcus ibis

Seen on nine dates of the tour.

Great Blue Heron Ardea herodias

Seen on five dates, mainly around the Tarcoles.

Great Egret Ardea alba

Small numbers on six dates; mainly seen as we travelled by bus between sites.

Tricolored Heron Egretta tricolor

A few around the Rio Tarcoles on our boat trip at the end of the tour, the only records of this attractive heron.

Little Blue Heron Egretta caerulea

Seen on four dates including our boat trip and at Lago Angostura.

Snowy Egret Egretta thula

Only seen on three dates, primarily Lago Angostura and Rio Tarcoles.

Brown Pelican Pelecanus occidentalis

Seen easily and well on the Tarcoles boat trip.

King Vulture Sarcoramphus papa

A real trip bonus, with two found circling above Cope's Garden, giving nice views on 5/2.

Turkey Vulture Cathartes aura

Seen daily during the tour.

American Black Vulture Coragyps atratus

Recorded daily.

Osprey Pandion haliaetus

At least four at both Lago Angostura and along the Tarcoles River during the boat trip.

White-tailed Kite Elanus leucurus

Seen on two dates; one over some pony paddocks near Lago Angostura and another seen from the bus by John and Carol and as we drove from Rancho Naturalista to Parasio.

Hook-billed Kite Chondrohierax uncinatus

Singles in both the morning and afternoon on 13/2.

Swallow-tailed Kite Elanoides forficatus

One seen from the bus by Mike on 10/2 was followed the next day by great views of three, courtesy of Julie, enroute to the Pacific coast.

Double-toothed Kite Harpagus bidentatus

A briefly perched bird on 11/2 near the lake in General Viejo.

Tiny Hawk Accipiter superciliosus

Two, one a rufous morph, at La Selva on 4/2.

Bicolored Hawk Accipiter bicolor

One at Rancho Naturalista 6/2.

Mississippi Kite Ictinia mississippiensis

A rather smart bonus bird found sat high in a tall bare tree during our boat trip on Rio Tarcoles.

Plumbeous Kite Ictinia plumbea

Three in total during the day on 13/2, in the dry forest habitat we visited.

Snail Kite Rostrhamus sociabilis

One at Lago Angostura 7/2.

Common Black Hawk Buteogallus anthracinus

Several seen over the three-day period we spent on the Pacific coast at the end of the tour.

Roadside Hawk Buteo magnirostris

Seen on four dates, often as we travelled between sites.

Grey Hawk Buteo plagiatus

Seen on three dates during the first part of the trip, with a perched bird at the coffee plantation on 8/2 looking particularly smart in the early morning sun.

Broad-winged Hawk Buteo platypterus

Only seen on four dates on the Caribbean slope and in the highlands near Savegre.

Short-tailed Hawk Buteo brachyurus

Seen on three dates, with a particularly memorable view of one low over the rear of the Paraiso Orocay Lodge during breakfast on 9/2.

Zone-tailed Hawk Buteo albonotatus

Two singles on our last full day were our only sightings.

Red-tailed Hawk Buteo jamaicensis

Singles at La Paz Waterfall Gardens, over the Rio Twis and at Savegre on two dates.

Striped Owl *Pseudoscops clamator*

Brief views of one in flight, was followed by fantastic scope views of one sat on telegraph wires a short while later on our evening excursion on 12/2.

Costa Rican Pygmy Owl Glaucidium costaricanum

Great telescope views of a bird being harassed by hummingbirds as it sat high in a tree during our morning woodland walk at Los Quetzales NP on 9/2.

Ferruginous Pygmy Owl Glaucidium brasilianum

Nice day time views of a calling bird on the morning of 13/2.

Unspotted Saw-whet Owl Aegolius ridgewayi

A calling bird during our time in Savegre on 10/2 unfortunately largely remained unseen. The best we managed was several shapes glimpsed flying, which were probably the owl.

Bare-shanked Screech Owl Megascops clarkii

Two roosting birds found a short way along the track from the Costa Rican Pygmy Owl was a nice bonus for the day.

Tropical Screech Owl Megascops choliba

Great views of two roosting birds in Parasio Municipal Park on the mornings of 8-9/2.

Pacific Screech Owl Megascops cooperi

The last owl of the trip on the 13/2, with two roosting birds seen in the morning and a single bird, that appeared to have flown in and landed near us later in the day.

Vermiculated Screech Owl Megascops vermiculatus

We had to work for hard for this one at La Selva but it was well worth the effort.

Mottled Owl Strix virgata

Our first owl of the trip, with fantastic views of a roosting bird in the gardens of the Hotel Bougainvillea.

Spectacled Owl Pulsatrix perspicillata

Our first owl species on 5/2, with two roosting birds seen very well after a short 'jungle type' trek to get there.

Crested Owl Lophostrix cristata

Two at a roost site near the above species making it a great 'double owl day' courtesy of Cope. Two more roosting birds were a good find by Alex on our morning walk on 6/2.

Resplendent Quetzal Pharomachrus mocinno

The bird everyone wants to see in Costa Rica and hence striking 'whilst the iron was hot' was the strategy, so on arriving in the Savegre area we wasted no time before we started searching. Our first stop was unsuccessful, however, the second site exceeding all expectations with fantastic views of three males.

Slaty-tailed Trogon Trogon massena

Seen well on our afternoon visit to La Selva Research Station on 4/2.

Black-headed Trogon Trogon melanocephalus

Two birds, singles on 12 and 14/2.

Baird's Trogon *Trogon bairdii* (H)

Unfortunately, a heard only at Villa Lapas on our first day there.

Gartered Trogon Trogon caligatus

Nice views of our first at La Selva on the bridge as we crossed over the river. Two more singles seen during the latter part of the tour on 12-13/2.

Black-throated Trogon Trogon rufus

A pair was seen on the entrance road to La Selva on our pre-breakfast walk on 5/2.

Collared Trogon Trogon collaris

A roadside bird seen well on 3/2 as we travelled to the La Paz.

Amazon Kingfisher Chloroceryle amazona

The first was seen by John on the river at Villa Lapas, with the rest of us catching up and seeing two on the Tarcoles River.

American Pygmy Kingfisher Chloroceryle aenea

One performed beautifully in the mangroves of Tarcoles 14/2.

Green Kingfisher Chloroceryle americana

One seen on the roadside river as we travelled to Cope's, with others seen later in the tour on the Tarcoles River trip.

Ringed Kingfisher Megaceryle torquata

Seen on four dates during the tour, best views on the Tarcoles Boat trip...

Belted Kingfisher Megaceryle alcyon

One on the Tarcoles River on 14/2.

Lesson's Motmot Momotus lessonii

Seen in the hotel garden on our first morning in Costa Rica, then others at Paraiso Orocay Lodge and Villa Lapas.

Rufous Motmot Barypthengus martii

A pair were seen along the trail at La Selva Research Station on 4/2.

Broad-billed Motmot Electron platyryhynchum

One seen in the fading light during our afternoon visit to La Selva.

Turquoise-browed Motmot Eumomota superciliosa

Seen very well at the end of the tour, with five on 13/2.

Rufous-tailed Jacamar Galbula ruficauda

Seen briefly at La Selva on 4/2.

White-whiskered Puffbird Malacoptila panamensis

One seen well at Villa Lapas on our first morning there.

Red-headed Barbet Eubucco bourcierii

Two visiting the feeders at Cinchona 3/2, giving some great views. A female was also seen during the morning walk at Savegre on 10/2.

Prong-billed Barbet Semnornis frantzii

At least one was seen very well at Cinchona. Endemic to Costa Rica and Western Panama.

Blue-throated Toucanet Aulacorhynchus caeruleogularis

Three seen very well at Cinchona on 3/2 and three again along the Rio Macho on 8/2.

Collared Araçari Pteroglossus torquatus

Seen at Selva Verde and Rancho Naturalista during the early part of the tour.

Fiery-billed Araçari Pteroglossus frantzii (H)

Heard at Villa Lapas on our last day but, unfortunately, not seen. **Endemic to Costa Rica and western Panama**.

Keel-billed Toucan Ramphastos sulfuratus

Quite common on the Caribbean slope from La Quinta up to Rancho Naturalista and seen on seven dates.

Yellow-throated Toucan Ramphastos ambiguus

Seen in the same areas as the above species but also near the Pacific coast at the end of the tour.

Acorn Woodpecker Melanerpes formicivorus

Seen on four dates with some nice views at our lunch stop at Miriam's on 9/2.

Golden-naped Woodpecker Melanerpes chrysauchen

A pair was a nice addition to the list in the closing minutes of our last hour of birding at Villa Lapas on our final day of the tour.

Black-cheeked Woodpecker Melanerpes pucherani

Common on the Caribbean slope from La Selva to Rancho Naturalista.

Red-crowned Woodpecker Melanerpes rubricapillus

A pair at a nest site at General Viejo on 11/2.

Hoffman's Woodpecker Melanerpes hoffmannii

First seen in the grounds of the Hotel Bougainvillea, on our first morning of the tour. Thereafter seen at Savegre, then again when we reached the Pacific coast. **Southern Honduras to Costa Rica**.

Hairy Woodpecker Leuconotopicus villosus

One at Los Quetzales NP 9/2 and another on the Suenos del Bosque trail on 10/2.

Golden-olive Woodpecker Colaptes rubiginosus

A pair during breakfast at Rancho Naturalista on 6/2 and a roadside bird during our prebreakfast jaunt from Paraiso on 9/2.

Lineated Woodpecker Drycopus lineatus

Seen in the Hotel Borgainvillea gardens on our first day and at La Quinta on the second.

Pale-billed Woodcreeper Campephilus guatemalensis

Seen at La Selva, then noted on three dates during our time at Villa Lapas. The characteristic 'double tap' drumming was another sound we all became familiar with.

Crested Caracara Caracara cheriway

Seen on four dates as we travelled between sites on both the Caribbean and Pacific slopes.

Yellow-headed Caracara Milvago chimachima

Seen on eight dates. The best views were of a bankside bird on our Tarcoles River boat trip on 14/2.

Collared Forest-Falcon Micrastur semitorquatus (H)

A calling bird, unfortunately, remained hidden out of view on our Tarcoles boat trip.

Laughing Falcon Herpetotheres cachinnans

Nice views of a calling bird as we arrived at La Selva Research Centre on 4/2 with another seen as we travelled to Lake Angostura on 7/2.

Bat Falcon Falco rufigularis

A pair at La Paz showed brilliantly, others followed at La Selva and on the Rio Macho road.

Barred Parakeet Bolborhynchus lineola

Six calling overflying birds at Los Quetzales on 9/2.

Orange-chinned Parakeet Brotogeris jugularis

Seen well at La Selva then not again until 12/2 on the Pacific coast.

Brown-hooded Parrot Pionopsitta haematotis

Seen at Rancho Naturalista on 6/2 and along the River Twis the following day.

White-crowned Parrot *Pionus senilis*

Recorded on three dates and seen at La Selva and Rancho Naturalista.

White-fronted Amazon Amazona albifrons

Two at the Hotel Bougainvillea were the only ones seen.

Red-lored Amazon Amazona autumnalis

A few seen in the La Selva area.

Yellow-naped Amazon Amazona auropalliata

Seen in the Tarcoles area 14/2.

Northern Mealy Parrot Amazona guatamalae

Seen at La Selva and Selva Verde in the Caribbean lowlands and daily on our last three days on the Pacific side.

Sulphur-winged Parakeet Pyrrhura hoffmanni

Seen well along the Rio Twis near Rancho Naturalista and during our time in the Savegre area. **Endemic to Costa Rica and western Panama.**

Orange-fronted Parakeet Aratinga canicularis

Several were recorded during our morning walk in the dry forest habitat at Tarcoles on 13/2.

Great Green Macaw Ara ambiguous

We struggled a bit for this species but got there in the end, with our first in flight and then two perched birds near La Selva.

Scarlet Macaw Ara macao

Easily seen in the La Selva and Tarcoles areas.

Finsch's Parakeet Aratinga finschi

Plenty around the gardens of the Hotel Bougainvillea on our first morning in Costa Rica and seemingly common in the Rancho Naturalista area. Seen on five dates. **Endemic from South-eastern Nicaragua to Western Panama.**

Olivaceous Woodcreeper Sittasomus griseicapillus

One seen during the afternoon on our first day at the road bridge at La Virgen.

Wedge-billed Woodcreeper Glyphorynchus spirirus

One at La Paz Waterfall Gardens on 3/2.

Northern Barred Woodcreeper Dendrocolaptes sanctithomae

Singles seen at La Selva on 5/2 and Rancho Naturalista on 6/2.

Cocoa Woodcreeper Xiphorhynchus susurrans

Recorded on three dates at La Selva, Rancho Naturalista and Tarcoles.

Spotted Woodcreeper Xiphorhynchus erythropygius

A typical foothill woodcreeper; seen at Rancho Naturalista on two dates.

Streak-headed Woodcreeper Lepidocolaptes souleyetii

Widespread and seen on three dates on both Caribbean and Pacific slopes.

Spot-crowned Woodcreeper Lepidocolaptes affinis

Seen in the highlands of Tapanti and Savegre.

Plain Xenops Xenops minutus

Seen well at Rancho Naturalista and Carara NP.

Buff-throated Foliage-gleaner Automolus ochrolaemus

Our first at the Insect Light at Rancho Naturalista on 7/2 was followed by another the following day along the Rio Macho.

Spotted Barbtail Premnoplex brunnescens

One seen well along the trail at Savegre on the morning of 10/2.

Ruddy Treerunner Margarornis rubiginosus

Just one at Savegre on 10/2.

Red-faced Spinetail Craniolleuca erythrops

At least two were seen well during our walk along the Rio Macho on 8/2.

Rusty Antshrike Thamnistes anabatinus

One seen well on the morning of 12/2 at Carara NP.

Dot-winged Antwren Microrhopias quixensis

A pair at Carara NP 12/2 showed very well.

Plain Antvireo Dysithamnus mentalis (H)

A heard only on the trail at Rancho Naturalista on the morning of 6/2.

Barred Antshrike Thamnophilus doliatus

A real pair of stunners were seen well at our roadside stop enroute to the Rio Twis on the morning of 7/2.

Black-hooded Antshrike Thamnophilus bridgesi

Seen on several occasions at Carara NP on 12/2.

Fasciated Antshrike Cymbilaimus lineatus

A male was seen on our early morning walk on 4/2 at La Quinta, with a female seen later in the day at La Selva.

Dusky Antbird Cercomacra tyrannina

One during our early morning walk at Villa Lapas on 12/2 with a pair seen the next day on our local early morning trip.

Chestnut-backed Antbird Myrmeciza exsul

We had nice views of this species on our early morning walk at Villa Lapas on 12/2.

Black-faced Antthrush Formicarius analis (H)

One heard on our walk along the road by the Rio Macho.

Scaled Antpitta Gallaria quatimalensis

Great views of two, a young bird and an adult, at Hotel Quelitales on 8/2.

Thicket Antpitta Hylopezus dives (H)

A calling bird along the Rio Twis on 7/2, unfortunately, remained unseen.

Streak-chested Antpitta Hylopezus perspicillatus

One that eluded the majority of the group at Carara NP on 12/2 but to rub salt into the wounds, those that did see it had great views!

Silver-fronted Tapaculo Scytalopus argentifrons

After a heard only on 8/2 along the Rio Macho road, it was good to finally see this bird on the trail above Suenos del Bosque, Savegre on 10/2.

Greenish Elaenia Myiopagis viridicata

Seen in Carara NP 12/2 and along the road to Cerro Lodge the following day.

Yellow-bellied Elaenia Elaenia flavogaster

Two sightings, at La Selva 5/2 and on our pre-breakfast excursion on 8/2.

Mountain Elaenia Elaenia frantzii

A regular during our time in the uplands of Savegre.

Torrent Tyrannulet Serpophaga cinerea

Seen on the rushing rivers near Rancho Naturalista and Savegre.

Mistletoe Tyrannulet Zimmereus parvus

Recorded on five dates, with a memorable view of a ridiculously close bird whilst watching the Sunbitterns.

White-fronted Tyrannulet Phyllomyias zeledoni

One seen on the 9/2.

Ochre-bellied Flycatcher Mionectes oleagineus

Seen on three dates. Savegre, Rancho Naturalista and Carara NP.

Slaty-capped Flycatcher Leptopogon superciliaris

Seen at in the Rancho Naturalista area on 6/2.

Northern Bentbill Oncostoma cinereigulare (H)

Frustratingly a heard only, with the bird seemingly right in front of us, at Carara NP on 13/2.

Scale-crested Pygmy Tyrant Lophotriccus pileatus

Great views of this smart little bird, in fact two, on the Rio Macho road on 8/2.

Common Tody-flycatcher Todirostrum cinereum

Seen on four dates, at La Selva, Rancho Naturalista and on our last hour of birding at Villa Lapas on our last day.

Eye-ringed Flatbill Rhynchocylus brevirostris

Nice views at both Carara NP and Villa Lapas again on our last hour of birding.

Yellow-olive Flatbill Tolmomyias sulphurescens

Seen along the Rio Twis on 7/2 and again at Carara NP on 12-13/2.

Yellow-margined Flatbill Tolmomyias falvotectus

One at La Selva on 4/2.

White-throated Spadebill Platyrinchus mystaceus

A brief sighting of a calling bird for those at the front of the group along the trail at Rancho Naturalista on 6/2.

Golden-crowned Spadebill Playrinchus coronatus

A much smarter little bird than we might have envisaged and fittingly the last new bird of the trip, at Villa Lapas on 14/2.

Black Phoebe Sayornis nigricans

Seen on five days this year, often noted near fast moving rivers we had stopped at.

Northern Tufted Flycatcher Mitrephanes phaeocercus

Seen well twice at the bridge near La Virgen on the afternoon of 3/2 and 10/2 at Savegre.

Dark Pewee Contopus lugubris

One at La Paz on 3/2 and Savegre on 9/2.

Ochraceous Pewee Contopus ochraceus

One on our walk at Los Quetzales NP on 9/2.

Olive-sided Flycatcher Contopus cooperi

One at Tapanti NP, Rio Twis on 7/2.

Tropical Pewee Contopus cinereus

Three dates, 5/2 at La Selva and 12-13/2, Carara NP area.

Yellow-bellied Flycatcher Empidonax flaviventris

A single at Rancho Naturalista on 7/2.

Yellowish Flycatcher Empidonax flavescens

A roadside bird enroute to La Paz on 3/3 and another at Savegre on 10/2.

Least Flycatcher *Empidonax minimus*

A tough group of flycatchers to identify but using a suite of field characteristics Herman confirmed its identity at Rancho Bajo on the afternoon of 6/2.

Black-capped Flycatcher Empidonax atriceps

Another highland *Empidonax* seen at Los Quetzales NP on 9/2. **Endemic to Costa Rica and Western Panama.**

Long-tailed Tyrant Colonia colonus

Great views of two on roadside wires as we returned to La Quinta for lunch on 4/2.

Piratic Flycatcher Legatus leucophaius

Seen at La Selva on 4/2 then two more later in the tour at General Viejo on 11/2.

Social Flycatcher Myiozetetes similis

Seen on ten dates. Common away from highland sites.

Grey-capped Flycatcher Myiozetetes granadensis

Another locally common (particularly at La Selva) lowland flycatcher. Seen on seven dates.

Great Kiskadee Pitangus sulphuratus

Common and ubiquitous and noted on ten days.

Golden-bellied Flycatcher Myiodynastes hemichrysus

At least three, seen very well along the Rio Macho on 8/2.

Streaked Flycatcher Myiodynastes maculatus

One entertained us as it attempted to eat a cicada on our morning walk at Villa Lapas on 12/2.

Boat-billed Flycatcher Megarhynchus pitangua

Seen on seven dates throughout the tour.

Tropical Kingbird Tyrannus melancholicus

Widespread and common and noted on ten dates.

Scissor-tailed Flycatcher Tyrannus forficatus

Seen in the dry country on our last full afternoon's birding along the Guacimo Road 13/2.

Rufous Mourner Rhytipterna holerythra (H)

Two on our pre breakfast walk at La Quinta on 5/2.

Dusky-capped Flycatcher Myiarchus tuberculifer

The commonest "Myiarchus' flycatcher and seen on five dates in total.

Nutting's Flycatcher Myiarchus nuttingi

One seen along the road to Cerro Lodge on the morning of 13/2.

Great Crested Flycatcher Myiarchus crinitus

Seen at Carara NP on 12/2 and the following day along the road to Cerro Lodge.

Brown-crested Flycatcher Myiarchus tyrannulus

One date, 13/2, along the road to Cerro Lodge.

Bright-rumped Attila Attila spadiceus

Heard on the 4/2 at La Quinta with nice views of a vocal bird high in the tree canopy along the entrance track to La Selva on our pre-breakfast walk on 5/2.

Snowy Cotinga Carpodectes nitidus

A hoped for species at La Selva, and we struck lucky with one perched in full view in the top of a large tree on 4/2.

Turquoise Cotinga Cotinga ridgwayi

Bird of the trip for at least one of the group, with good views of at least two males near the Police Station at Perez Celedon with another seen a short while later at San Isidro sewerage plant on 11/2.

White-ruffed Manakin Corapipo altera

A female at La Quinta on 4/2 was followed by a male at Rancho Naturalista on 6/2.

Velvety Manakin Lepidothrix velutina

Great views of a male coming to bathe at the Carara NP on the afternoon of 12/2.

White-collared Manakin Manacus candei

A brief female near Rancho Naturalista on 5/2.

Red-capped Manakin Ceratopipra mentalis

A male and several females at the bathing pools during the afternoon of 12/2 at Carara NP.

Ruddy-tailed flycatcher Terenotriccus erythrurus

One at Carara NP on 12/2.

Black-crowned Tityra *Tityra inquisitor*

Two at Rancho Naturalista on 6/2.

Masked Tityra Tityra semifasciata

Seen on three dates at the start of the tour at Hotel Bougainvillea, La Selva and Rancho Naturalista.

White-winged Becard Pachyramphus polychopterus

A single at Carara NP on 12/2.

Rose-throated Becard Pachyramphus aglaiae

One at Carara NP on 12/2.

Rufous-browed Peppershrike Cyclarhis gujanensis (H)

Heard twice on 8/2 and 14/2 but, unfortunately, not seen.

Lesser Greenlet Pachysylvia decurtate

Seen on four dates during the tour at La Selva, Rancho Naturalista and Carara NP.

Philadelphia Vireo Vireo philadelphicus

The commonest vireo we saw, noted on six dates at a variety of sites, our first at the Hotel Bougainvillea and our last on the final morning walk.

Brown-capped Vireo Vireo leucophrys

One seen at Savegre on 10/2.

Yellow-throated Vireo Vireo flavifrons

Two sightings, one along the Rio Twis on 7/2 and another along the road to Cerro Lodge on 13/2.

Yellow-winged Vireo Vireo carmioli

Seen at Savegre on 10/2.

Brown Jay Cyanocorax morio

Widespread and seen on six dates throughout the tour.

White-throated Magpie-Jay Calocitta formosa

Seen on both the morning and afternoon birding trips on 13/2.

Tropical Mockingbird Mimus gilvis

Two on the 7/2 near Lago Angostura and two more at our road stop as we headed towards Perez Celedon on 11/2.

Long-tailed Silky-flycatcher Ptilogonys caudatus

Another highland 'flycatcher' (this species eat more fruit, rather than insects and is probably closer to thrushes or waxwings than tyrant-flycatchers) seen at Los Quetzales NP and around Savegre. **Endemic to Costa Rica and Western Panama**

Mangrove Swallow Tachycineta albilinea

Locally common along rivers and seen on four dates in total.

Blue-and-white Swallow Notiochelidon cyanoleuca

The 'default swallow' away from the lowlands and seen on seven dates.

Northern Rough-winged Swallow *Stelgidopteryx serripennis* Seen at Rancho Naturalista, Savegre and our last two days on the Pacific coast.

Southern Rough-winged Swallow Stelgidopteryx ruficollis

Seen in the La Selva and Rancho Naturalista areas.

Grey-breasted Martin Progne chalybea.

Seen on both days in the La Selva area.

Bank Swallow Riparia riparia

Several seen with Barn Swallows on the morning of 13/2 along the Cerro Lodge Road.

Barn Swallow Hirundo rustica

Only seen during the last two days along the Pacific coast.

Rufous-backed Wren Campyloryhnchus capistratus

Seen well in the gardens of the Hotel Bougainvillea at the start of the tour. We did not encounter it again until returning to the Pacific slope at the end of the tour.

Cabanis's Wren Cantorchilus modestus

Seen in the grounds of the Hotel Bougainvillea on the first morning.

Riverside Wren Cantorchilus semibadius

A pair seen along the trail at Carara NP. Endemic to Costa Rica and western Panama.

Bay Wren Cantorchilus nigricapillus

Two seen at La Selva on 5/2.

House Wren Troglodytes aedon

The commonest wren we saw, and recorded on six dates.

Ochraceous Wren *Troglodytes ochraceus*

One at Savegre on 10/2. **Endemic to Costa Rica and Panama.**

Timberline Wren Thryorchilus browni

Two were seen well at Los Quetzales NP on 9/2.. **Endemic to Costa Rica and Western Panama.**

White-breasted Wood Wren Henicorhina leucosticta

One at Le Selva on 4/2 with two seen very well indeed at Rancho Naturalista near the Insect Light on 7/2.

Grey-breasted Wood Wren *Henicorhina leucophrys* Seen at La Paz 3/2, along the Rio Macho road on 8/2 and Savegre on 10/2.

Trilling Gnatwren Ramphocaenus melanurus

Seen well along the trail at Carara NP 12/2.

White-browed Gnatcatcher Polioptila bilineata

Seen at La Selva 4/2 and along the River Twis 7/2.

White-lored Gnatcatcher Polioptila albiloris

A dry country species with a pair seen on our last afternoon along the Guacimo Road.

Black-faced Solitaire Myadestes melanops (H)

Another song we got to grips with but, unfortunately, search as we might, we couldn't improve on that. Heard on four dates at Savagre and Villa Lapas.

Wood Thrush Hylocichla mustelina

Good views of one below the feeders at Cinchona on 3/2.

Slaty-backed Nightingale-Thrush Catharus fuscater

One seen by Mike on our first day in the field at La Paz Waterfall Gardens.

Swainson's Thrush Catharus ustulatus

One visiting the bathing pools at Rancho Naturalista during the afternoon of the 6/2.

Black-billed Nightingale-Thrush Catharus gracilirostris.

Heard and seen whilst we waited for dusk to fall at our stop for Dusky Nightjar on 10/2.

Endemic to Costa Rica and western Panama.

Ruddy-capped Nightingale-Thrush Catharus frantzii

Seen well on several occasions in the Savegre area.

Sooty Thrush *Turdus nigrescens*

Common around Savegre. Endemic to Costa Rica and western Panama.

Mountain Thrush Turdus plebejus

Common near Savegre.

Clay-coloured Thrush Turdus grayi

Common just about everywhere except in the extreme highlands and seen on all but one day. The national bird of Costa Rica.

American Dipper Cinclus mexicanus

One on the river at La Virgen on 3/2.

Lesser Goldfinch Spinus psaltria

A pair on the early morning excursion on 9/2.

Yellow-bellied Siskin Spinus xanthogastrus

A male on our early morning walk at Savegre on 11/2.

Scrub Euphonia Euphonia affinis

A dry country Euphonia and seen well along the Guacimo Road 13/2.

Yellow-crowned Euphonia Euphonia luteicapilla.

Seen at La Selva on 4/2 and Villa Lapas 12/2.

White-vented Euphonia Euphonia minuta

Seen at Rancho Naturalista on 6/2.

Yellow-throated Euphonia Euphonia hirundinacea.

Two dates, three on our road stop near Ujurras on 8/2 and again on the road to Cerro Lodge on 13/2.

Spot-crowned Euphonia Euphonia imitans

Seen on our prebreakfast birding trip on the 13/2.

Olive-backed Euphonia Euphonia gouldi

A few seen at La Selva and Rancho Naturalista and nearby sites.

Sooty-capped Bush Tanager Chlorospingus pileatus

Encountered in the highlands near Savegre. Endemic to Costa Rica and Western Panama.

Common Bush Tanager Chlorospingus flavopectus

Small numbers at La Paz Waterfall Gardens, along the Rio Macho Tapanti NP, and Savegre area.

Stripe-headed Sparrow Peucaea ruficauda

One seen on the afternoon of 13/2 along the Guacimo Road.

Olive Sparrow Arremonops rufivirgatus

Seen in the morning of the 13/2 along the road to Cerro Lodge.

Black-striped Sparrow Arremonops conirostris.

Seen early morning in the garden of Rancho Naturalista on 6/2.

Orange-billed Sparrow Arremon aurantiirostris

Seen well on five dates, La Selva and Rancho Naturalista areas and Carara NP.

Chestnut-capped Brushfinch Arremon brunneinucha

Seen at La Paz Waterfall Gardens 3/2 and Hotel Quelitales 8/2.

Sooty-faced Finch Arremon crassirostris

Seen at at La Paz Waterfall Gardens 3/2 and Hotel Quelitales 8/2. **Endemic to Costa Rica and Panama**.

Volcano Junco Junco vulcani

Great views of two at Cerro de la Muerte 8/2. Endemic to Costa Rica and Western Panama.

Rufous-collared Sparrow Zonotricha capensis

Regularly seen in the highlands.

House Sparrow Passer Domesticus

Recorded on four dates unsurprisingly around urban areas.

Large-footed Finch *Pezoptes capitalis*

Seen well at our lunch stop at Miriams on 9/2 and along the trail at Suenos del Bosque, Savegre 10/2. **Endemic to Costa Rica and Western Panama.**

White-eared Ground Sparrow Melozone leucotis.

Seen well during our visit to the Hotel Quelitales 8/2.

Cabanis's Ground Sparrow Melozone cabanisi

Two at Ujurras coffee plantation on 8/2. Endemic to Costa Rica.

Yellow-thighed Brushfinch Atlapetes tibialis

Great views at the La Paz Waterfall Gardens and in the Savegre area. **Endemic to Costa Rica and Western Panama**.

Wrenthrush Zeledonia coronate

Heard by us all, along the Rio Macho Road and glimpsed by a few of the group on 8/2.

Eastern Meadowlark Sturnella magna

Roadside birds were seen on three dates during the tour.

Red-breasted Blackbird Leistes militaris

Seen well in fields near Lago Angostura on 7/2.

Yellow-billed Cacique Amblycerus holosericeus

Seen well visiting the feeders at Cinchona on 3/2.

Chestnut-headed Oropendola *Psarocolius wagleri*

Regularly seen at La Selva and Rancho Naturalista.

Montezuma Oropendola Psarocolius montezuma

Commoner on the Caribbean slope. Recorded on eight dates.

Scarlet-rumped Cacique Cacicus microrhynchus

Several at La Selva on 4/2.

Streak-backed Oriole Icterus pustulatus

A pair along the Guacimo Road on the afternoon of 13/2.

Spot-breasted Oriole Icterus pectoralis

Seen briefly but well during the afternoon visit to Guacimo Road on 13/2.

Baltimore Oriole Icterus pustulatus

Seen on seven dates in total during the tour.

Black-cowled Oriole Icterus spurius

Singles at La Quinta and La selva on 4/2.

Orchard Oriole Icterus spurius

One on our prebreakfast visit to the Ujurras area on 8/2

Red-winged Blackbird Agelaius phoeniceus

Seen well enroute to Cope's and in his garden on 5/2, and on the last day of the trip.

Giant Cowbird Molothrus oryzivorus

Our first encounter with this species was a brief single as we left Lago Angostura on 7/2. More followed as we left our lunch stop the following day, a small flock in amongst some cattle.

Shiny Cowbird Molothrus bonariensis

Seen at La Quinta and near La Selva on 4/2.

Bronzed Cowbird Molothrus geneus

A few seen near Rancho Naturalista during our stay and later in the tour at a roadside fuel stop enroute to Villa Lapas on 11/2.

Melodious Blackbird Dives dives.

Noted on four dates, with its melodious song heard on several occasions.

Great-tailed Grackle Quiscalus mexicanus

Common and seen most days invariably around urban areas.

Ovenbird Seiurus aurocapilla

One seen twice in the garden at Rancho Naturalista during our stay there.

Louisiana Waterthrush Parkesia motacilla

One seen well along the river that runs alongside the Suenos del Bosque Hotel.

Northern Waterthrush Parkesia noveboracensis

Seen along the rivers at La Paz, La Virgen, Savegre and Carara NP.

Golden-winged Warbler Vermivora chrysoptera

Seen on three dates, Rancho Naturalista, Tapanti NP (Rio Macho) and Savegre.

Black-and-white Warbler Mniotilta varia

Seen on four dates enroute to La Paz Waterfall Gardens, Rancho Naturalista area and the Carara NP.

Prothonotary Warbler Protonotaria citrea

Our first at Lago Angostura with several more stunning individuals seen in the Tarcoles mangroves.

Flame-throated Warbler Oreothlpis gutturalis

One found enroute to La Paz on the first day with others as usual found in the highlands at Savegre. **Endemic to Costa Rica and Western Panama**.

Tennessee Warbler Leiothlypis peregrina

Seen on eight dates; perhaps the most widespread North American warbler during our trip.

Grey-crowned Yellowthroat Geothlypis poliocephala.

Seen on our prebreakfast trip from Paraisco on 8/2, another seen (with a second calling bird nearby) on the Cerro Lodge track on the morning of the 13/2.

Mourning Warbler Geothlypis Philadelphia.

A calling roadside bird near Cinchona on our first day remained largely hidden from view.

American Redstart Setophaga ruticilla

A female seen at La Quinta on 4/2.

Tropical Parula Setophaga pitiayumi

One seen well along the Rio Twis on the 7/2.

Blackburnian Warbler Setophaga fusca

Seen at Cinchona, Rancho Naturalista and Savegre.

American Yellow Warbler Setophaga aestiva

Seen on seven dates at various areas through the tour.

Mangrove Warbler Setophaga petechia

One along the Tarcoles river boat trip on 14/2.

Chestnut-sided Warbler Setophaga pensylvanica

Another North American migrant and seen in good numbers and on nine dates and often the 'default bird'.

Black-throated Green Warbler Setophaga pensylvanica

Two on our first day were followed by a single at Savegre on 10/2.

Buff-rumped Warbler Myiothlypis fulvicauda

Seen on five dates during the first part of the tour, invariably found near running water.

Golden-crowned Warbler Basileuterus culicivorus

Seen at Rancho Naturalista with best views had at the Insect light.

Black-eared Warbler Basileuterus melanotis

One enroute to La Paz Waterfall gardens on our first morning, with a second seen at Savegre on 10/2.

Wilson's Warbler Cardellina pusilla

Another common wintering warbler; though only seen on three dates, at La Paz, Los Quetzales and Savegre, where it was most numerous.

Slate-throated Whitestart Myioborus miniatus

Seen at La Paz Waterfall Gardens, near Rancho Naturalista and Tapanti NP.

Collared Whitestart Myioborus torquatus

Great views of this species during our time at Savegre. **Endemic to Costa Rica and Western Panama.**

Flame-coloured Tanager Piranga bidentata

This brightly coloured upland tanager was seen around Savegre.

Summer Tanager Piranga rubra

Widespread but never numerous; recorded on six dates.

Red-throated Ant Tanager Habia fuscicauda

Some nice views of birds visiting the feeders at La Quinta and Rancho Naturalista.

Carmiol's Tanager Chlorothraupis carmioli (H)

Heard calling at La Selva on the morning of 6/2.

Black-faced Grosbeak Caryothraustes poliogaster

Seen well at La Selva on 4/2.

Blue-black Grosbeak Passerina caerulea

One seen along the trail at La Quinta on 4/2, with another on our pre-breakfast trip near Villa Lapas on 13/2.

Indigo Bunting Passerina cyanea

A female along the track to Cerro Lodge on the morning of 13/2.

Green Honeycreeper Chlorophanes spiza

Small numbers in the Caribbean lowlands and foothills during the first five days in the field.

Red-legged Honeycreeper Cyanerpes cyaneus

Seen at Cinchona and La Selva in the Caribbean lowlands and in and around Carara NP on the Pacific side.

Shining Honeycreeper Cyanerpes lucidus

Seen at La Selva on 4/2.

Scarlet-thighed Dacnis Dacnis venusta

Small parties at La Selva and Rancho Naturalista, with another at Tapanti NP (Rio Macho)

Blue Dacnis Dacnis cayana

Seen at La Selva on 4/2 and our last mornings walk at Villa Lapas on 14/2.

Cinnamon-bellied Saltator Saltator grandis

Seen initially in the grounds of Hotel Bougainvillea on our first morning, with the species then seen on our roadside stop enroute to the Rio Twis on 7/2 and again the following day at Tapanti NP.

Buff-throated Saltator Saltator maximus

Seen on Caribbean and Pacific slopes on eight dates.

Black-headed Saltator Saltator atriceps

Seen well during our time Rancho Naturalista.

Bananaquit Coereba flaveola

Regularly seen in small numbers on the Caribbean slope.

Yellow-faced Grassquit Tiaris olivaceus.

As above, with best views at Rancho Naturalista.

Blue-black Grassquit Volatinia jacarina

Seen along the Cerro Lodge road on the morning of 13/2.

White-shouldered Tanager Tachyphonus luctuosus

Seen at Tapanti NP along the Rio Macho on 7/2, with further birds noted at Carara NP and on our early morning birding trip on 13/2.

White-lined Tanager Tachyphonus rufus.

Seen on our road stop enroute to the Rio Twis on 7/2.

Crimson-collared Tanager Ramphocelus sanguinolentus

At least three at Cinchona on 3/2.

Scarlet-rumped Tanager Ramphocelus passerinii

Noted on eight dates on both the Pacific and Caribbean slopes.

Morelet's Seedeater Sporophila morelleti

Seen at La Selva on 8/2 and along the Cerro Lodge Road on 13/2.

Variable Seedeater Sporophila corvina

Seen on six dates in small numbers on the Caribbean slope, with birds also recorded on the Pacific side on our morning along the Cerro Lodge Road on 13/2.

Salty Flowerpiercer Diglossa plumbea

Four dates in total, at La Paz Waterfall Gardens and Savegre area.

Blue-grey Tanager Thraupis episcopus

Common in the lowlands and foothills with fewer in the highlands. Seen virtually every day.

Palm Tanager Thraupis palmarum

Widespread if not particularly numerous and seen in small numbers on eight dates.

Golden-hooded Tanager Tangara larvata

Six dates in total, all on the Caribbean slope at La Selva and Rancho Naturalista areas.

Spangle-cheeked Tanager Tangara dowii

Seen at Cinchona 3/2, Tapanti NP, Rio Macho 8/2 and Savegre 11/2. **Endemic to Costa Rica and Western Panama.**

Bay-headed Tanager Tangara gyrola

Seen at La Selva 4/2, Rancho Naturalista 6/2 and Carara NP on 12/2.

Silver-throated Tanager Tangara icterocephala

Seen on seven dates in the foothills and highlands.

Plain-coloured Tanager Tangara inornata

Two seen at La Selva on 4/2. Costa Rica to northern Colombia.

Mammals

Greater White-lined Bat Saccopteryx bilineata

Honduran White Bat Ectophylla alba

Panamanian White-fronted Capuchin Cebus imitator

Mantled Howler Monkey Alouatta palliata

Variegated Squirrel Sciurus variegatoides

Red-tailed Squirrel Sciurus granatensis

Central American Agouti Dasyprocta punctata

Dusky Rice Rat Oryzomys caliginosus

White-nosed Coati Nasura narica

Tayra Eira barbara

Collared Peccary Tayassu pecari

Brown-throated three-toed Sloth *Bradypus variegatus*

Common Opossum Didelphis marsupialis

Reptiles and Amphibians

Black Wood Turtle Rhinoclemmys funereal

Nicaraguan Slider Trachemys emoilli

Central American Crocodile Crocodylus acutus

Spectacled Caiman Caiman crocodilus

Green Iguana Iguana iguana

Black Spiny-tailed Iguana Ctenosaura similis

Common Basilisk Basiliscus basiliscus

Striped Basilisk Basiliscus vittatus

Tropical House Gecko Hemidactylus frenatus

Cane Toad Rhinella marina

Smooth Skin Toad Rhaebo haematiticus

Smokey Jungle Frog Leptodactylus savagei

Red-eyed Leaf Frog Agalychnis callidryas

Strawberry Poison-dart Frog Dendrobates pumilio

Pug-nosed Anole Norops Anolis capito

Striped Glass-tailed Snake Uroteca guenteri