

# COSTA RICA - 2012

5<sup>th</sup> March – 16<sup>th</sup> March 2012

## HIGHLIGHTS

Either for rarity value, excellent views or simply a group favorite.

- Snowcap
- Magenta-throated Woodstar
- Elegant Euphonia
- King Vulture
- American Pygmy Kingfisher
- Costa Rican Pygmy-Owl
- Silvery-throated Jay
- King Vulture
- Fasciated Tiger-Heron
- Green Shrike-Vireo
- Mangrove Hummingbird
- Spectacled Owl
- Resplendent Quetzal
- Scarlet Macaw
- Snowy Cotinga
- Timberline Wren
- Sungrebe
- Swallow-tailed Kite
- White Hawk
- Nicaraguan Seed-Finch
- Ochraceous Pewee
- Dark Pewee
- Olive-backed Quail-Dove
- Red-capped Manakin
- Blue-crowned Manakin
- Orange-collared Manakin
- Long-tailed Manakin
- Fiery-throated Hummingbird
- Bare-throated Tiger-Heron
- Great Curassow
- Black-crested Coquette
- Spotted Wood-Quail
- Green-fronted Lancebill

**Leaders:** Steve Bird and Gina Nichol

## SUMMARY:

Our 24<sup>th</sup> tour to Costa Rica was as ever a resounding success with many of our target species found and a lot of surprises along the way. The weather was perfect throughout the trip and we had just one day with a few showers that were not enough to prevent us from birding. With so many people now travelling to Costa Rica, we have designed this new itinerary to get us away from the tourists! We stayed in some new and very well received lodges which we had almost exclusively to ourselves. And the accommodation and food was of an exceptionally high standard, making it a pleasure to be well looked after and surrounded by wildlife. The birds never fail to impress and our years of knowledge of this tropical paradise came through as we produced many sought after, rare and exciting species. From fantastic boat trips where herons, kingfishers and countless water birds entertained us at close quarters, to gorgeous rainforests with bromeliads and mosses and the most beautiful of all birds the Resplendent Quetzal, to tumbling streams with tiny Torrent Tyrannulets and American Dippers, high Paramo with tame Volcano Juncos and gardens full of hummingbirds, our tried and tested itinerary simply could not be bettered. Next year we have added a fabulous extension to Arenal and Cano Negro for an even better experience and some more special birds. And as for our prices we urge you to compare.

**Zoothera – without doubt No1 in Costa Rica.**



One of the most beautiful birds in the World the Resplendent Quetzal. This male was watched at its nest hole where we enjoyed unprecedented views.  
(Photo Gina Nichol)

## 5<sup>th</sup> March 2012

Most of our group arrived with just short delays at San Jose airport where they were soon transported to our pleasant hotel. Unfortunately the six persons travelling from the UK missed their connecting flight in Madrid and were delayed by 24 hours! No worries, though. With our local connections in Costa Rica, we were able to arrange for the six to catch up with us the next day.

## 6<sup>th</sup> March 2012

This morning we had a short walk around the hotel gardens before breakfast to introduce ourselves to some of Costa Rica's wonderful birdlife. A **Green-breasted Mango** was soon located and started off our hummingbird list, while **Social Flycatcher**, **Montezuma's Oropendola** and **Variegated Squirrel** were found in the area. Without moving from the parking lot, we spotted **Clay-coloured Thrushes**, **Blue-gray Tanager**, **Palm Tanager**, **Hoffman's Woodpecker**, **Yellow-throated Vireo**, **Baltimore Oriole**, and then a showy pair of **Rufous-naped Wrens**. We then heard a **Lineated Woodpecker** and soon found a fabulous pair of these large attractive birds which put on a great show for us. In the nearby bamboo was a pair of **Blue-crowned Motmots**, while a large tree in the garden held lots of **Tennessee Warblers**, **Summer Tanager**, **Social Flycatcher** and **Great Kiskadee**. A few **Blue-and-white Swallows** were flying around and in the distance we saw a flock of about forty **Crimson-fronted Parakeets**. A **Broad-winged Hawk** was found perched in a dead tree and then we headed off for breakfast.

Afterward breakfast, we packed our luggage onto the bus and set off toward Sarapiquí. Our first stop was made when Steve spotted a **Bat Falcon** sat on a dead tree. We moved on to a disused butterfly garden and, while dodging in and out of the rain showers, we watched a superb male **Black-crested Coquette**, several **Violet-headed Hummingbirds** and some **Rufous-tailed Hummingbirds**. A few other birds were moving high up in the trees and we scoped some of these and a nearby flock which including **Black-mandibled Toucan**, **Thick-billed Seed-finch**, **Emerald**, **Black-and-yellow**, **Golden-hooded**, **Silver-throated**, **White-shouldered** and **Tawny-crested Tanagers**. We also spotted **Rose-breasted Grosbeak** and **Golden-winged Warbler**.

We then moved on to an area of forest near a small stream. It was rather quiet at first and then we found a very confiding **Bright-rumped Attila** right down by the river, and then a **Long-billed Hermit** that was singing from a small branch. As we tried to get better views of a **Chestnut-backed Antbird** we found a group of **Black-faced Grosbeaks**, followed by female **Black-throated Trogon**, and a crazy flock that held **Wedge-billed** and **Streak-headed**



This fabulous little male **Black-crested Coquette** was a highlight of the old disused butterfly garden.



It's always good to know where the elusive **Fasciated Tiger-Heron** can regularly be seen, such as this one!



Another speciality this **Nicaraguan Seed-Finch** gave superb views.



**Woodcreeper, Green Honeycreeper, Ochre-bellied Flycatcher, and another Golden-winged Warbler.** Several **Red-throated Ant-Tanagers** put on a good show, while a male **Black-throated Trogon**, a female **White-necked Jacobin**, **Lesser Greenlet** and **Dusky-faced Tanagers** all put in an appearance.

We had our lunch in a nearby restaurant and then drove to another small river where we saw a couple of **White-crowned Parrots**, an **Amazon Kingfisher** and fantastic views of a **Fasciated Tiger-Heron**. At one point a pair of **Buff-rumped Warblers** bounced across the rocks behind the heron and a **Neotropic Otter** came darting through the water so fast it was missed by most people. In the same area, we noted a couple of **Band-backed Wrens** before moving on our next stop which overlooked a huge expanse of wet grassy meadows. A lot of **Blue-black Grassquits** were jumping around the grasses here and there were **Variable Seedeater** and **Thick-billed Seed-Finch**. We scanned the grasses and soon found our target **Nicaraguan Seed-Finch** sat on top of the tall sprigs showing off its huge pink beak. A pair of **Green Ibis** gave the briefest of appearances, and then a couple of **Common Yellowthroats** were seen as well as distant **Red-winged Blackbird**, **Pale-vented Pigeons** and a flock of about 200 **White-collared Swifts**.

From here we drove to another area beside the river and straight away found a **Little Blue Heron** in the river. In the trees above we had **Violet-crowned Woodnymph**, several **Black-faced Grosbeaks**, both **Black-capped** and **Masked Tityras**, **Black-cheeked Woodpecker**, **Olive-backed Euphonia**, a pair of very nice **Shining Honeycreepers**, **Streak-headed Woodcreeper**, **Tropical Gnatcatcher** and, by the water, a **Black Phoebe**. From the bridge we scoped a couple of **Olive-throated Parakeets** and a **Gartered Trogon**, and a little further on, we found a **Gray-capped** and a **Boat-billed Flycatcher** with a stonking great beak! There was also a **Buff-throated Saltator** and a couple of **Golden-hooded Tanagers** plus good views of a **Purple-crowned Fairy**. We also found a **Rufous-tailed Hummingbird's** nest with a couple of large chicks at home. Finally we finished the day with some ridiculously bright **Passerini's Tanagers**. We then drove to our lovely lodge and settled into our rooms. Steve and Lisa then gathered us together as they had found a perched **Spectacled Owl** from their back window. It stayed a short while and then flew off. At dinner, our 6 missing persons arrived from their delayed flights. Afterwards we tried to call in the Spectacled Owl but with no success so we retired to bed.

## 7<sup>th</sup> March 2012

After an early breakfast, a quick look on the lodge feeders found us **Red-throated Ant-Tanagers**, **Blue-gray**, **Golden-hooded** and **Passerini's Tanagers**. Then we set off for our



We saw Bright-rumped Attila's nearly every day including this showy one!



One of the best looking Motmots the Turquoise-browed Motmot was seen very well on many occasions.



Nearly always easy to photograph the Broad-billed Motmot

day at La Selva OTS and our exploration of the forests of the Caribbean lowlands. At the reserve we started off by walking the approach road and immediately started seeing birds. Several **White-crowned Parrots** were seen sat in a tree top, **Passerini's** dashed around and there was **Dusky-capped Flycatcher**, **Black-cheeked Woodpecker**, **Fasciated Antshrike**, **Variable Seedeater**, **Paltry Tyrannulet**, **Common Tody-Flycatcher**, **Yellow-olive Flycatcher**, **Olive-backed Euphonia** and a **Squirrel Cuckoo**. Moving along the road we came across a **Great Tinamou** actually stood on the road. A nearby tree held **Yellow-throated Vireo** and **Yellow-olive Flycatcher** together and we saw **Black-mandibled Toucan**. A couple of **Black-cowled Orioles** appeared as well as **Tropical Gnatcatcher**, **Red-legged Honeycreepers**, **Gartered Trogon**, and then a superb close **Fasciated Antshrike**, while above us flew **Gray-rumped Swifts** and several **Lesser Swallow-tailed Swifts**. As we watched **Gray-capped Flycatchers**, a confiding **Rufous Mourner** appeared right beside us. A **White-tipped Dove** was seen walking around next to the restaurant.

We then walked over the Stone bridge and were soon enjoying the comings and goings of a colony of **Chestnut-headed Oropendolas**. A **Green Basilisk** ran across the path and then we got excellent close views of the Oropendolas feeding in a fruiting tree. Next up was a **Double-toothed Kite** that flew overhead. As we entered the forest, a superb **Pale-billed Woodpecker** showed well but an **Eye-ringed Flatbill** flew off before anyone could really get on it. The birding simply didn't stop as we found **White-collared Manakins**, a pair of **Rufous Motmots** and then an amazing show as three **Olive-backed Quail-Doves** gave unbelievable views right out in the open on the track. In addition to the birds there was a **Brown Wood Turtle** in a small stream, several **Collared Peccary's** and a **Two-toed Sloth**. Another **Great Tinamou** showed briefly in forest, and we got to see a female **Snowy Cotinga**. A **White-whiskered Puffbird** showed very well, shortly followed by **Western Slaty-Antshrike** and a **Chestnut-coloured Woodpecker**.

We returned across the bridge to our picnic lunch which was all set up by Alex our driver. A siesta ensued but we really couldn't rest when the Gina announced that three **King Vultures** were offering close overhead views. After that, "Flat Stanley" had us all running for a superb **Sungrebe** swimming along the river and easily viewable from the bridge. If that was not enough for our "rest", the sight of a male **Great Curassow** walking right past us and running off into the bushes was totally unexpected. As we gathered together near the restaurant for our afternoon birding session, we found a couple of **Plain-coloured Tanagers**, **Shining Honeycreeper**, and **Dusky-capped Flycatcher**. Up higher in some trees were a pair of **Scarlet-thighed Dacnis**, and



A great find at breakfast were this pair of Spectacled Owls sat right out in the open for all of us to see!



The Chestnut-coloured Woodpecker gave wonderful scope views



The trails at La Selva can often produce a few surprises including this year three Olive-backed Quail-Doves feeding on the track in front of us!



then we came across **Blue-black Grosbeak** and **Keel-billed Toucan** and in same tree **Black-mandibled Toucan** and **Collared Aracari**. A **Gray-chested Dove** showed well along the track, and a **Snowy Cotinga** posed on the top of a dead tree which also held **Green Honeycreeper** and **Cinnamon Becard**. Nearby we got great views of perched **Blue-chested Hummingbird**, followed by **Plain-brown Woodcreepers**, **Black-cowled Oriole** and **Golden-hooded Tanagers**. It was a real delight to watch a group **White-collared Manakins** displaying, and a short distance on we found **Short-billed Pigeon** then **Broad-billed Motmot**, an excellent **Band-tailed Barbthroat** as well as **Rufous-winged Woodpecker**, **Piratic Flycatcher**, **Red-throated Ant-Tanager**, **Red-lored Parrots** and a **Strawberry Poison-Dart Frog**.

### 8<sup>th</sup> March 2012

This morning we got ready for a walk around the gardens of our lodge before breakfast. As we were having a cup of coffee, an **Orange-billed Sparrow** was seen hopping around the restaurant floor, shortly followed by a **Wood Thrush**. We then set off on our walk. A **Chestnut-backed Antbird** was heard calling and with patience and persistence we all got excellent views. Nearby a **Gray-necked Woodrail** showed well near the pond while in the grasses were **Variable Seedeater** and **Blue-black Grassquit**. On a fence beside another pond was a **Green Kingfisher** and then a **Bananaquit** was seen in a close Heliconia flower. High in the trees was a **Green-breasted Mango** as well as a noisy **Piratic Flycatcher** and on the edge of the pond we found a **Northern Waterthrush**. Above us, a lone **Chestnut-collared Swift** flew over shortly followed by **Gray-rumped Swift** and a **Lesser Swallow-tailed Swift**. Amazingly we found yet another **Rufous-winged Woodpecker**, a **Bright-rumped Attila** and beside our rooms was a **Bronzy Hermit** hawking insects.

It was then time for breakfast so while everyone headed off, Steve did a last chance search for the **Spectacled Owls** that we had heard the night before. It wasn't long before he found the pair of owls sat out in the open and a quick call on the radio had everyone return and enjoy fabulous views of these star birds. Just after breakfast we watched the feeders and saw **Red-legged Honeycreeper**, **Red-throated Ant-Tanager**, and **Passerini's Tanager**.

We then packed our luggage and moved on. Passing a few **Gray-breasted Martins** sat on wires, we arrived at an area near a farm and river. The area was buzzing with birds including **Northern Jacana**, **Golden-hooded Tanager** and **Tropical Pewee**. In the grasses we found **Yellow Tyrannulet** and **Groove-billed Ani**. From the bridge we saw **Spotted Sandpiper**, **Black Phoebe**, **Gray-capped Flycatcher** and some **Black-faced Grosbeaks**. As we slowly walked back along the road we came across some **Orange-**



Our lodge grounds are a great place to search for Strawberry Poison-Dart Frogs



We had some nice close encounters with Lesser Swallow-tailed Swifts at La Selva



The smallest of the trogons this male Black-throated Trogon gave excellent close views

chinned Parakeets, then a **Melodious Blackbird**, **Paltry Tyrannulet** and **Yellow-bellied Elaenia**. A **Purple Gallinule** was seen and down by the main road we found **Orchard Oriole** and **Red-winged Blackbird**. Returning to the bus we had super looks at several **Montezuma's Oropendolas** feeding in a tree. Moving on we drove to the old butterfly garden and, although it started quietly, we were soon treated to good views of **Rufous-tailed Hummingbird**, several **Violet-headed Hummers** a brief **Bronze-tailed Plumeleteer**, **Violet-crowned Woodnymph**, and in the 11<sup>th</sup> hour a wonderful little male **Snowcap** appeared offering stunning views! As we were about to leave a female/immature **Snowcap** also appeared.

Back in the bus we drove on a short distance to Braulio Carrillo National Park. While lunch was being prepared we took a walk into the forest which was quiet as is usually the case. We did find a **Buff-rumped Warbler**, a group of **Carmiol's Tanagers**, and great looks at a **Black-headed Nightingale-Thrush**. We returned for our lunch and then set off on the drive towards the Pacific coast and our very pleasant lodge. We settled into the rooms and then went out to check the garden. At the feeders were **Hoffman's Woodpeckers**, **Red-legged Honeycreeper** and in the flowering tree above was **Cinnamon Hummingbird**. From the balcony we also saw a couple of **Scarlet Macaws** flying across the valley – a wonderful sight. Close to the restaurant were **Masked** and **Black-crowned Tityras**, **Rufous-naped Wrens**, and a superb **Ferruginous Pygmy-Owl**. An **American Kestrel** flew past before we ended the day with hundreds of **Lesser Nighthawks** filling the evening sky.

## 9<sup>th</sup> March 2012

This morning we had an early breakfast and checked the feeders in the garden. **Red-legged Honeycreeper** and **Hoffman's Woodpeckers** showed up while a very nice **Cinnamon Hummingbird** fed on flowers right in front of us. A **Muscovy Duck** flew around the valley a few times and **Yellow-naped Parrots** and **Yellow-headed Caracara** were seen. After breakfast we set off for nearby Carara National Park. Our morning walk was to be along the river trail, an area that needs to be walked very slowly in order to connect with some of the key species. It's a great place to bird if you do it right. So, we started along the trail and, as ever, it appeared a little quiet. A **Northern Waterthrush** showed well beside a puddle and then we found a **Rufous-and-white Wren**. Nearby a **Slate-headed Tody-Flycatcher** gave itself up and we found **Lesser Greenlet**, **Bright-rumped Attila**, **Chestnut-sided Warbler** and a **Northern Bentbill**. Then high above us was a calling **Green-shrike Vireo** that Lisa spotted and most of us got to see. A **Band-tailed Barbthroat** put in an appearance and then a **Double-toothed Kite** was spotted perched in a tree above us. Moving along a little we



Noisy and fairly easy to see, we encountered many Chestnut-mandibled Toucans (this subspecies is now lumped with Black-mandibled Toucan)



This White-whiskered Puffbird posed nicely for all to see



What a delight it was to find the nest of a pair of Northern Royal Flycatchers. If you ever see one with its orange and blue tipped crest raised, you will know why this is such a special bird



found a **Northern Royal Flycatcher** which gave fantastic views and then later was seen to go into a nest hanging down from a nearby tree. A **White-nosed Coati** crept through the undergrowth and a **Central American Agouti** proved a little more showy. We then came across an **Orange-collared Manakin** lekking area and here we were treated to amazing views of these gorgeous tiny birds. A little further on by some Heliconias was a **Scaly-breasted Hummingbird** and then a small mixed flock contained **White-shouldered Tanager**. Lower down we found a pair of **Black-hooded Antshrikes** together with a pair of **Barred Antshrikes**, a **Dot-winged Antwren** and a **Rufous-breasted Wren**. Moving a short distance along were **Golden-winged Warbler**, another **Slate-headed Tody-Flycatcher** and then another flock that contained **Plain Xenops**, **Spot-crowned Euphonia**, **Wedge-billed** and **Cocoa Woodcreeper**, **Yellow-olive Flycatcher**, **Streaked Flycatcher** and a male **White-winged Becard**. A **Prothonotary Warbler** put in an appearance before we made our way back to the bus as it was now very hot and most of the wildlife had gone quiet.

We returned to our lodge for a good lunch, and then after a short rest we headed out to another area of Carara called the Figure of 8 trail. A troupe of **White-faced Capuchins** was seen and we found a group of **Dot-winged Antwrens** and a **Great Tinamou**. We then moved on to a small stream where we settled ourselves in and waited. It wasn't long before our first male **Red-capped Manakins** appeared and began to bathe. Shortly after a male **Blue-crowned Manakin** was seen, followed by an **Ochre-bellied Flycatcher**, and all the while **Scarlet Macaws** flew overhead. It was a truly amazing experience to witness this combination of events. It was starting to get dark and as we reluctantly left this magical scene we came across a mass of gorgeous butterflies, plus **Yellow-bellied Flycatcher** and nearby a couple of showy **Riverside Wrens**. We could hear both **Black-faced Antthrush** and **Streak-chested Antpitta** but neither wanted to show themselves. A **Gray-headed Tanager** performed much better and out beside our coach we enjoyed superb views of a pair of **Turquoise-browed Motmots**.

### 10<sup>th</sup> March 2012

This morning we saw a few things in the garden including **Yellow-green Vireo**, **Western Tanager**, **Baltimore Orioles** and a **Rose-throated Becard**. We also had nice views of a perched **White-fronted Parrot** and several **Scarlet Macaws** flew over. After breakfast we drove to the mangroves getting good views of **Stripe-headed Sparrows** along the way. As we were about to start our walk a **Lineated Woodpecker** was seen having a dust bath right in front of us and totally unconcerned at our close presence. Overhead several **Magnificent Frigatebirds** soared, while the large trees held **Orange-chinned Parakeets**, **Northern Scrub Flycatcher**,



Down by our favourite stream, one of the tour highlights was watching these Red-capped Manakins and Blue-crowned Manakins coming to bathe



The superb King Vulture always gives us a fine show at one of our raptor watch points



Simply fantastic – Scarlet Macaws

plenty of **Streaked Flycatchers**, **Common Tody Flycatcher** and **Rose-throated Becard**. A couple of showy **Turquoise-browed Motmots** posed for us beside the track and then we had to bushwhack our way into the mangroves as our old pathway had disappeared. We soon found **Brown-crested Flycatcher** and then, after a few anxious moments, our target bird the endemic **Mangrove Hummingbird** was found perched for a while before being knocked off its perch by a **Scaly-breasted Hummingbird**. The trees above held **Yellow Warblers**, **Tropical Gnatcatcher**, a brief **Painted Bunting**, **Northern Scrub Flycatcher** and **Southern Beardless Tyrannulet**. As we made our way out of the mangroves there was a nice **Black-headed Trogon**.

We then left and drove up into the hills. It was now very hot, but we did manage to find a couple of **Black-mandibled Toucans** and some **Variable Seedeaters** of the Pacific form. Moving on to one of our raptor stops, we found a stunning **White Hawk** as well as the ever popular **Swallow-tailed Kite**. Our next stop yielded a few **Plumbeous Kites** plus some gorgeous **Western Tanagers**. It was time for a cool drink and as we enjoyed one we got great views of a perched **Laughing Falcon**. If that wasn't enough, a group of noisy **Scarlet Macaws** flew in and fed in a nearby tree. To round it off we also saw **Yellow-bellied Elaenia** and the great views of a **Zone-tailed Hawk**.

We then took a short walk down the road and came across a pair of **Yellow-crowned Euphonias**, plus **Cherrie's Tanagers** and a **Black-striped Sparrow**. A female **Ruby-throated Hummingbird** was spotted and then Gina found a **Yellow-bellied Sapsucker** which disappeared until Keith re-found it. A **Bright-rumped Attila** appeared and then at an overlook we enjoyed superb views across endless forest right down to the Pacific coast. We checked the skies and found both **Wood Stork** and **King Vulture**. Back at the hotel we had lunch and a short siesta. A couple of **Steely-vented Hummingbirds** were seen feeding on yellow flowers.

In the afternoon it was time for our boat trip on the Rio Tarcoles. While waiting to board we saw **Roseate Spoonbills** sat in a dead tree and **Mangrove Swallows** perched on the boats. We set off and edged our way towards the overhanging bushes where we soon came across **Yellow-crowned Night Herons**, a couple of **Black-crowned Night Herons**, superb looking **Boat-billed Herons** and an **American Pygmy Kingfisher**, plus a very concealed **Limpkin**. Moving on, there were **Wood Storks**, **Ringed Kingfisher**, **White Ibis**, **Great and Snowy Egrets**, **Magnificent Frigatebirds** overhead, **Barn Swallows** and fabulous views of **Costa Rican Swifts**. In a lovely weedy area of the river we watched a flock of **Blue-winged Teals**, **Southern Lapwings**, and **Northern Jacanas**. We had great views of **Turquoise-browed Motmot**, **Green Kingfisher**,



Boat-billed Herons can be found from our boat trip on the Tarcoles river



Talk about close! This bare-throated Tiger-Heron was almost too close!



The same with this Crested Caracara it was almost too close to photograph. Many birds from our boat trip allowed very close approach without concern!



**Little Blue and Tri-coloured Herons and Purple Gallinule.** On a very grassy island there were **Inca Doves, Anhinga,** plus **White-collared Seedeaters** the at least 6 fantastic looking **Painted Buntings.** Moving further up the river, we came alongside an area of sand and weeds where we pulled right up to the shore and enjoyed the most fantastic close views of a couple of **Collared Plovers,** two **Double-striped Thick-knees,** a **Bare-throated Tiger Heron** that we could almost touch. Both **Yellow-headed** and **Crested Caracara** were just a few feet away and further scanning produced a **Least** and much more unusual was a **Baird's Sandpiper.** After overdosing with these superb close views of birds we looked a little further away and found a couple of **White-tailed Kites, Lesser Yellowlegs, Tricoloured Herons, Black-necked Stilts** and some **Willetts.** We then moved into the mangroves where countless **Spotted Sandpipers** bobbed around the shorelines or flew past in small groups. A **Scaly-breasted Hummingbird** was seen alongside **Mangrove Yellow Warbler,** as well as perched **Mangrove Black-Hawk.** Finally, as the day drifted into dusk, we saw several **Lesser Nighthawks** coming out of their resting places in the mangrove to fill evening sky. Back at the lodge and after dinner we heard both **Common Pauraque** and **Pacific Screech-Owl** although neither was seen.

### **11<sup>th</sup> March 2012**

During breakfast we were entertained by a couple of **White-throated Magpie-Jays** and flyby **Muscovy Ducks,** but best of all was a pair of **Scarlet Macaws** eating fruit in a tree just twenty feet way, a great distraction from breakfast. Afterwards we drove to an area of the dry zone where we soon found **Stripe-headed Sparrows, Scissor-tailed Flycatcher, Orange-fronted Parakeets,** and a pair of **Double-striped Thick-knees.** Amazingly, three **Crested Bobwhites** crossed the road in front of us. Further on we got out and straight away found a female **Painted Bunting;** several localized **White-lored Gnatcatchers, Yellow-bellied and Brown-crested Flycatchers,** plus a **Cannivet's Emerald.** Near to a bridge over a nice stream we had **Steely-vented Hummingbird, Yellow-green Vireo, Streaked Flycatchers, Tennessee Warblers, Yellow-throated Vireo, Inca Dove and Ruby-throated Hummingbird.** The action never stopped and we soon got **Yellow-olive Flycatcher,** a couple of **Greenish Elaenias, Rose-throated Becard, Lesser Greenlet, Northern Waterthrush** on the road, **Gartered Trogon, Streak-headed and Northern Barred Woodcreepers, Barred Antshrike** and two **Olive Sparrows.** We then walked into the forest a short distance where we had superb views of a male **Long-tailed Manakin.** Out on the road a **Lesser Ground Cuckoo** called but would not show while a **Nutting's Flycatcher** did show albeit briefly.



A pair of Collared Plovers were feeding alongside the shoreline and allowed a close approach as they were used to boats



This pair of Double-striped Thick-Knees seemed to be nesting close to the shoreline and also showed no concern as we drifted up close



Southern Lapwings used to be difficult to find in Costa Rica but nowadays there are always a few around the River Tarcoles and easily seen from our fabulous boat trip

It was time to leave and head to our next destination, so we set off along the pacific coast. Lots of **Magnificent Frigatebirds** were seen, and we passed a small pond with many **Wood Storks** a **Roseate Spoonbill**, **Black-necked Stilt** and **Great Egrets**. We passed by some really good looking **Swallow-tailed Kites** as we entered the highlands. At our lunch stop with its huge vista we saw **Golden-hooded Tanagers**, **Yellow-bellied Elaenia** while enjoying a variety of milkshakes.

Continuing on, we drove to Chirripo seeing **Tropical Mockingbird** along the way. After arriving at our special lodge we settled in and then met up for a walk. In the beautiful grounds beside a tumbling stream we didn't have to go far to find **Emerald Toucanets**, lots of **White-crowned Parrots**, **Philadelphia Vireo**, **Wilson's** and **Prothonotary Warbler**, and then several **Snowy-bellied Hummingbirds**. We were amazed by the amount of birds in the area and added **Bay-headed** and **Silver-throated Tanager** as well as **Gray headed Chachalaca**, **Blue-crowned Motmot**, a couple of **Thick-billed Euphonias**, **Brown Jays**, **Broad-winged Hawk** and **Acorn Woodpecker**. In some roadside grasses and bushes we had **Indigo Buntings**, plus **Yellow-bellied Seedeaters**, **Yellow-faced Grassquit**, **Slate-throated Redstart**, **Summer Tanager**, **Golden-winged** and **Rufous-capped Warbler**, a **Garden Emerald** feeding on red flowers, a **Bright-rumped Attila**, lots of **Cherries Tanagers** and **Red-legged Honeycreepers**, but our finale came in the form of two fantastic **Speckled Tanagers** what a great place!

## 12<sup>th</sup> March 2012

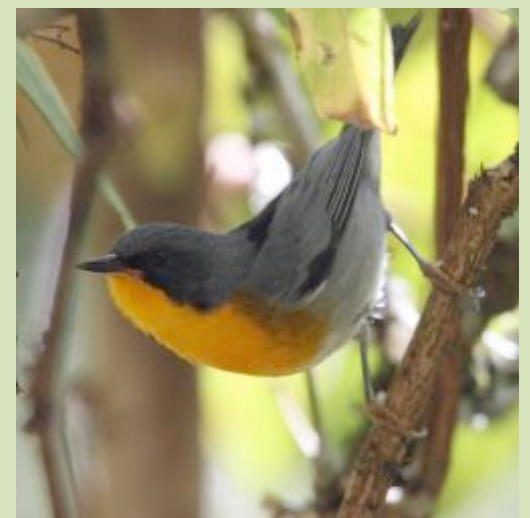
This morning we set off to the nearby Cloudbridge Reserve, an area not visited by most other birding groups. We arrived and then off walking along the track towards the entrance. The ever present **Rufous-collared Sparrows** were evident, and we soon found **Paltry Tyrannulet** and **Red-crowned Woodpecker**. To our surprise and delight, a pair of **Magenta-throated Woodstars** was found around a flowering bush. As we slowly walked along we found **Emerald Toucanets**, **Slate-throated Redstarts**, a **Wilson's Warbler**, and then yet another surprise - a beautiful pair of **Elegant Euphonias**. We also found **Scarlet-thighed Dacnis**, **Snowy-bellied Hummingbird**, **Lesser Goldfinch**, and had good looks at **Plain Wren**. A **Philadelphia Vireo** showed well and **Slate-throated Redstarts** were common. More **Emerald Toucanets** appeared plus **Acorn Woodpecker**, **Silvery-throated Tanagers**, and five **Masked Tityras**. In one small dead tree on a hillside we found **Golden-olive Woodpecker** and a **Smoky-brown Woodpecker** together! A **Tropical Parula** then showed well followed by a stunning male **Red-headed Barbet**. We kept moving slowly along and found a couple of **Rufous-breasted Wrens**, several **Common Bush-Tanagers**, a few



Just outside our wonderful lodge near Chirripo National Park we found a couple of striking **Speckled Tanagers**



On our way to Savegre Lodge we stopped at a house where **Flame-coloured Tanagers** such as this male came to feed alongside several other good species



There were plenty of **Flame-throated Warblers** around and we enjoyed great views and even photo opportunities



**Brown-capped Vireos**, and a superb **Flame-coloured Tanager**. There was some really nice forest and a lovely river all worth much more investigation. As we returned back toward the bus a pair of **Red-faced Spinetails** and an **Olivaceous Piculet** were seen well. Returning to the lodge we packed our bags. Leaving the wonderful Chirripo area we made a quick stop to look at a **Fork-tailed Flycatcher**. Tim then earned full credit for finding the **House Sparrow** at the fuel station. So there you go Tim, you've got it!

Moving on our next stop was for lunch stop at a small café with panoramic views of the valley below. Here, we found **Violet Sabrewing**, a pair of **Elegant Euphonias**, **Black-striped Sparrow**, and a **Gray-necked Wood-Rail** that jumped up on the bird table. Jim was the only one to get the **White-tailed Emerald** which sporadically turns up here.

From here, we continued on toward our lodge at Savegre stopping occasionally along the road. A group of **Common Bush-Tanagers** were easily found plus **Yellow-winged Vireo**, **Yellow-bellied Elaenia**, and a super **Rufous-browed Peppershrike**. Further roadside stops produced **Black-thighed Finch**, a pair of **Sooty Thrushes**, **Ruddy Treerunner**, a perched **White-throated Mountain-Gem**, **Tropical Parula**, and a few **Flame-throated Warblers**. Eventually we arrived at the wonderful Savegre Lodge set in a gorgeous valley beside a beautiful mountain stream. A quick look at the hummingbird feeders produced point blank views of **Magnificent Hummingbird**, **Volcano Hummingbird**, **Green Violetear**, and several **White-throated Mountain-Gems**. A short walk through the gardens toward the stream yielded **Wilson's Warbler**, **American Dipper**, and **Louisiana Waterthrush**.

### 13<sup>th</sup> March 2012

This morning we had breakfast and then took two jeeps up into the mountain forest where we were then dropped off. A **Ruddy Pigeon** was seen high up in a tree and later it dropped down and walked on the ground right in front of us. Gina then found a couple of **Spotted Wood-Quail** in the leaf-litter near where we had been dropped off. They were really difficult to see but most people had some sort of view. Steve missed it so both Steves went off and re-found the birds and enjoyed fantastic views. Next up was an **Ochraceous Wren** that gave pretty good views. A highlight of the tour followed with the discovery of not just one, but a pair of **Costa Rican Pygmy-Owls**. A typical dark bird and a very orangey-rufous bird were seen together and we got wonderful views as they were seen mating, and then taking food into their nest hole in a big old tree!

After this spectacle, we then walked up further into the forest and found several confiding **Collared Redstarts** and another **Ochraceous Wren**. Even further up, Melvin, the guide at



The Collared Redstarts around Savegre are always inquisitive and show no fear, often coming to within a few feet



The endemic Dark Pewee put on a good performance in the grounds of our Lodge



After a lot of searching for singing Black-faced Solitaires within the forest, it was typical that we would then have them at our feet in the lush gardens

Savegre showed us a nest of a **Silvery-throated Jay** with the bird sat there showing us its head. As we worked our way down the mountainside, we found a flock which held several **Flame-throated Warblers**, **Sooty-capped Bush-Tanagers** and **Wilson's Warblers**. Moving on we located a **Tufted Flycatcher**, and then we took a side trail that produced a group of **Black-cheeked Warblers**, a few **Ruddy Treerunners**, a super **Buffy Tuftedcheek**, and a **Spangle-cheeked Tanager**. We arrived back at the lodge in time for a sumptuous lunch.

Afterwards we had a short break and then went down the road to the new trout farm where a pair of **Resplendent Quetzals** was nesting. We found the hole on a tall dead tree and waited. After a while the female poked her head out of the hole and later she flew out and away. We waited for another 45 minutes before she returned giving good views on a nearby perch. We were then about to leave when the male Quetzal flew in and gave us twenty minutes of pure delight as it perched out in the open flew around and eventually landed on the edge of the nest hole. Another incredible spectacle!

As we made our way slowly back, a **Spot-crowned Woodcreeper** showed well and a small flock held **Spangle-cheeked Tanager**, **Collared Redstarts**, **Ruddy Treerunners**, **Golden-winged Warbler**, and a **Chestnut-headed Brush-Finch** that came out into the open as well as **Gray-breasted Wood-Wren** and several **Black-cheeked Warblers**. Near the stream a **Yellowish Flycatcher** appeared, plus a couple of **Ruddy-capped Nightingale-Thrushes** showed well, but try as we did we could only hear **Black-faced Solitaire**. On the rocky stream an **American Dipper** showed well, while a **Mountain Elaenia** gave us unbelievably close views beside the bridge. We made our way back to the lodge and enjoyed another nice dinner and review of today's incredible sightings.

### 14<sup>th</sup> March 2012

A pre breakfast walk through the gardens soon got us great views of the endemic **Dark Pewee** and then a **Scintillant Hummingbird**. We watched as a **Slaty Flowerpiercer** drilled holes in the base of some red flowers, a practice that this little bird is famous for. A small mixed flock held **Ruddy Treerunners**, **Flame-throated Warbler**, **Collared Redstart**, **Black-cheeked Warbler**, **Black-capped Flycatcher**, **Ruddy-capped Nightingale-Thrush**, and then Gina found a **Collared Trogon**. Lots of **Band-tailed Pigeons** flew over and we had one perched in a tree top in the early morning sunlight. A couple **Gray-breasted Wood-Wrens** gave tantalizing views, followed by **Yellowish Flycatcher**. After a lot of hard work and persistence, Gina spotted a **Black-faced Solitaire** which gave super views. A couple of **Brown-capped** and **Yellow-winged Vireos**



This female Resplendent Quetzal spent ages just look out of her nest hole



What fantastic views we got of a pair of Costa Rican Pygmy-Owls high above our lodge. Both birds gave prolonged and much appreciated views near their nest hole



Black-billed Nightingale-Thrushes gave us many good shows high in the mountain habitats near to our lodge and also the trails near to a hummingbird café



showed up, plus another **Mountain Elaenia**. On the stream an **American Dipper** was seen well, and as we made our way back, we met several very confiding **Collared Redstarts** and had great views of **Dark Pewee**, plus a female **Resplendent Quetzal** followed by unbelievable close views of **Black-faced Solitaire**. We also found **Swainson's Thrush** before heading back for breakfast.

After breakfast, we packed our bags and slowly set off for our first stop beside a stream which soon produced the hoped for **Torrent Tyrannulet**. This well timed stop also found us several **Mountain Thrushes** feeding on berries, a **Yellow-bellied Siskin**, and another **American Dipper**. Moving on we stopped at a private house where our target species, the **Large-footed Finch**, soon appeared alongside **Flame-coloured Tanagers**, and **Sooty Robin**. Moving on again we ascended the mountain ridge until we got to Paramo and an area of stunted growth trees. Our search revealed **Black-billed Nightingale-Thrush**, **Volcano Hummingbirds** and then an amazing eight **Volcano Juncos**, our biggest count ever! Another area down further allowed us very nice views of **Timberline Wren**. This visit had been very good for us!

It was time to move on so we headed to Paraiso Quetzal café where we were greeted by a host of **Fiery-throated Hummingbirds**. We spent ages here enjoying and trying to photograph these gorgeous hummers alongside **Magnificent**, **Green Violetear**, and **Volcano Hummingbirds**. A real treat was when two **Black-and-yellow Silky-Flycatchers** fed in a tree next to the hummingbird feeders. Our excellent lunch arrived and was enjoyed by all before we went out on a walk with our good friend and local guide, Jorge. It wasn't too long before he located a **Golden-browed Chlorophonia** in a tree top, followed by **Ochraceous Wren**, a **Large-footed Finch** and a young male **Resplendent Quetzal**. Later we tried another trail where Steve found a rare and showy **Ochraceous Pewee**. We then left in time to drive to our next destination near Tapanti National Park.

### 15<sup>th</sup> March 2012

This morning at breakfast it transpired that several people had watched a **Ferruginous Pygmy-Owl** outside of their room window. Marvelous! As we had breakfast, a **Black-headed Saltator** was seen, as well as **Blue-crowned Motmot**, some **Great Kiskadees**, and four **Gray-headed Chachalacas** perched in a tree. After breakfast, we drove to the entrance to Tapanti National Park. First we checked a small waterfall where the resident **Green-fronted Lancebill** was seen all too briefly. We then set off on a small trail which offered several groups of **Common Bush-Tanagers**. A **Black Guan** was seen very well and then a **Scale-crested Pygmy-Tyrant** put on a good show. As we kept watching



Up in the Paramo we encountered more **Volcano Juncos** than we have ever seen before. Quite remarkable!



At our lunch stop we not only enjoyed a superb meal but were also treated to many fabulous **Fiery-throated Hummingbirds** on the feeders



Quite a surprise was how close a pair of **Black-and-yellow Silky-Flycatchers** came while we were being entertained by the hummingbirds

this area, Jim spotted an **Eye-ringed Flatbill** that we all got on to. Our next small flock contained **Streak-breasted Treehunter**, **Spotted Barbtail** and **Tawny-capped Euphonia**, while a group of thrushes feeding in the fruiting trees held **Clay-coloured**, **Pale-vented** and **White-throated Thrushes**. Other birds in this productive little area included **Spangle-cheeked Tanagers** and a **Collared Trogon** and very brief views of **Black-bellied Hummingbird**. We then went out and tried the **Green-fronted Lancebill** again without success.

Moving on we parked up and set up our picnic. A short steep walk while lunch was being prepared revealed **Buff-fronted Foliage-Gleaner** and the sound of several **Black-faced Solitaires**. Back beside our picnic in a flowering tree was a **Green-crowned Brilliant** and a **Purple-throated Mountain-Gem**.

After the picnic we worked our way downhill. A **Gray-breasted Wood-Wren** showed well, above us **Swallow-tailed Kites** circled and several **Red-faced Spinetails**, **Ochraceous Wren**, **Three-striped Warbler**, **Tufted Flycatcher** and a few **Dark Pewees** were seen. Next up we had great views of a **Spotted Woodcreeper**, and then back at our original waterfall we all managed to saw the **Green-fronted Lancebill**. This fantastic trip was coming to a close so we drove back to San Jose for our final night.

### **16<sup>th</sup> March 2012**

This morning we had breakfast, reflected on many of our wonderful sightings, said our goodbyes, and then made our way to the airport for our international flights home. We would like to thank everyone for making this a fantastic trip and to Alex our excellent driver.  
Steve & Gina



This Sungrebe gave superb views from the footbridge at La Selva OTS. For many years we have heard that occasionally this bird gets seen from the bridge. This year was our year to see it!



We had a very close encounter with this Scale-crested Pygmy-Tyrant on one of the trails at Tapanti National Park



Our intrepid group in Tapanti National Park (photo by Gina)



# BIRDLIST FOR COSTA RICA 2012

A = Number of species recorded on tour    B = Number of days out of 10 recorded

C = Highest daily count    E=Endemic

A	SPECIES	SCIENTIFIC NAME	B	C
1	Great Tinamou	<i>Tinamus major</i>	2	2
2	Little Tinamou	<i>Crypturellus soui</i>	1	Heard only
3	Neotropic Cormorant	<i>Phalacrocorax brasilianus</i>	1	1
4	Anhinga	<i>Anhinga anhinga</i>	1	3
5	Magnificent Frigatebird	<i>Fregata magnificens</i>	3	30+
6	Tri-coloured Heron	<i>Egretta tricolor</i>	1	12
7	Little Blue Heron	<i>Egretta caerulea</i>	2	6
8	Snowy Egret	<i>Egretta thula</i>	2	20+
9	Great Blue Heron	<i>Ardea herodias</i>	2	2
10	American Great Egret	<i>Ardea alba egretta</i>	5	10+
11	Cattle Egret	<i>Bubulcus ibis</i>	8	Common
12	Green Heron	<i>Butorides virescens</i>	1	3
13	Yellow-crowned Night-heron	<i>Nyctanassa violacea</i>	1	10
14	Black-crowned Night-heron	<i>Nycticorax nycticorax</i>	1	2
15	Boat-billed Heron	<i>Cochlearius cochlearia</i>	1	6
16	Bare-throated Tiger-heron	<i>Tigrisoma mexicanum</i>	2	1
17	Fasciated Tiger-heron	<i>Tigrisoma fasciatum</i>	1	1
18	Wood Stork	<i>Mycteria americana</i>	3	50
19	White Ibis	<i>Eudocimus albus</i>	2	20
20	Green Ibis	<i>Mesembrinibis cayennensis</i>	1	2
21	Roseate Spoonbill	<i>Ajaia ajaja</i>	2	6
22	Muscovy Duck	<i>Cairina moschata</i>	3	4
23	Blue-winged Teal	<i>Anas discors</i>	2	60
24	Black Vulture	<i>Coragyps atratus</i>	10	Common
25	Turkey Vulture	<i>Cathartes aura</i>	10	Common
26	King Vulture	<i>Sarcorampus papa</i>	3	3
27	Swallow-tailed Kite	<i>Elanoides forficatus</i>	5	6
28	White-tailed Kite	<i>Elanus leucurus</i>	2	2
29	Double-toothed Kite	<i>Harpagus bidentatus</i>	2	1
30	Plumbeous Kite	<i>Ictinia plumbea</i>	1	8
31	White Hawk	<i>Leucopternis albicollis</i>	1	1
32	Mangrove Black-hawk	<i>Buteogallus subtilis</i>	1	2
33	Roadside Hawk	<i>Buteo magnirostris</i>	2	1
34	Broad-winged Hawk	<i>Buteo platypterus</i>	5	3
35	Short-tailed Hawk	<i>Buteo brachyurus</i>	2	1
36	Zone-tailed Hawk	<i>Buteo albonotatus</i>	1	1
37	Red-tailed Hawk	<i>Buteo jamaicensis</i>	3	2
38	Osprey	<i>Pandion haliaetus</i>	3	4
39	Crested Caracara	<i>Polyborus plancus</i>	3	2
40	Yellow-headed Caracara	<i>Milvago chimachima</i>	3	4
41	Laughing Falcon	<i>Herpetotheres cachinnans</i>	3	1
42	American Kestrel	<i>Falco sparverius</i>	1	1
43	Bat Falcon	<i>Falco ruficularis</i>	1	1
44	Gray-headed Chachalaca	<i>Ortalis cinereiceps</i>	2	4
45	Crested Guan	<i>Penelope purpurascens</i>	1	6
46	Black Guan	<i>Chamaepetes unicolor</i>	1	4
47	Great Curassow	<i>Crax rubra</i>	1	1

48	Crested Bobwhite	<i>Colinus cristatus dickeyi</i>	1	3
49	Spotted Wood-quail	<i>Odontophorus guttatus</i>	1	2
50	White-throated Crake	<i>Laterallus albigularis</i>	1	Heard only
51	Gray-necked Wood-rail	<i>Aramides cajanea</i>	3	2
52	Purple Gallinule	<i>Porphyrio martinicus</i>	2	1
53	Sungrebe	<i>Heliornis fulica</i>	1	1
54	Northern Jacana	<i>Jacana spinosa</i>	2	30+
55	Black-necked Stilt	<i>Himantopus mexicanus</i>	2	25
56	Double-striped Thick-knee	<i>Burhinus bistriatus</i>	2	2
57	Southern Lapwing	<i>Vanellus chilensis</i>	1	10
58	Collared Plover	<i>Charadrius collaris</i>	1	4
59	Whimbrel	<i>Numenius phaeopus hudsonius</i>	1	8
60	Lesser Yellowlegs	<i>Tringa flavipes</i>	1	1
61	Spotted Sandpiper	<i>Actitis macularia</i>	4	200
62	Willet	<i>Catoptrophorus semipalmatus</i>	1	3
63	Least Sandpiper	<i>Calidris minutilla</i>	1	1
64	Baird's Sandpiper	<i>Calidris bairdii</i>	1	1
65	Feral Pigeon	<i>Columba livia 'feral'</i>	5	No count
66	Band-tailed Pigeon	<i>Columba fasciata</i>	3	6
67	Pale-vented Pigeon	<i>Columba cayennensis</i>	2	10
68	Red-billed Pigeon	<i>Columba flavirostris</i>	4	8
69	Ruddy Pigeon	<i>Patagioenas subvinacea</i>	1	1
70	Short-billed Pigeon	<i>Columba nigrirostris</i>	1	1
71	White-winged Dove	<i>Zenaida asiatica</i>	5	10+
72	Inca Dove	<i>Columbina inca</i>	2	4
73	Common Ground-dove	<i>Columbina passerina</i>	5	12
74	Ruddy Ground-dove	<i>Columbina talpacoti</i>	7	20
75	White-tipped Dove	<i>Leptotila verreauxi</i>	6	10+
76	Gray-chested Dove	<i>Leptotila cassini</i>	1	2
77	Olive-backed Quail-dove	<i>Geotrygon veraguensis</i>	1	3
78	Scarlet Macaw	<i>Ara macao</i>	4	30
79	Crimson-fronted Parakeet	<i>Aratinga finschi</i>	3	40+
80	Olive-throated Parakeet	<i>Aratinga nana</i>	3	2
81	Orange-fronted Parakeet	<i>Aratinga canicularis</i>	4	12
82	Orange-chinned Parakeet	<i>Brotogeris jugularis</i>	4	40
83	White-crowned Parrot	<i>Pionus senilis</i>	4	12
84	White-fronted Parrot	<i>Amazona albifrons</i>	1	2
85	Red-lored Parrot	<i>Amazona autumnalis</i>	1	2
86	Yellow-naped Parrot	<i>Amazona auropalliata</i>	1	2
87	Mealy Parrot	<i>Amazona farinosa</i>	3	4
88	Squirrel Cuckoo	<i>Piaya cayana</i>	2	2
89	Groove-billed Ani	<i>Crotophaga sulcirostris</i>	3	10
90	Lesser Ground Cuckoo	<i>Morococcyx erythropygus</i>	1	Heard only
91	Pacific Screech-owl	<i>Otus choliba</i>	1	Heard only
92	Spectacled Owl	<i>Pulsatrix perspicillata</i>	3	2
93	Costa Rican Pygmy-owl	<i>Glaucidium costaricanum</i>	1	2
94	Ferruginous Pygmy-owl	<i>Glaucidium brasilianum</i>	3	1
95	Lesser Nighthawk	<i>Chordeiles acutipennis</i>	3	60+
96	Pauraque	<i>Nyctidromus albicollis</i>	2	Heard only
97	Dusky Nightjar	<i>Caprimulgus saturatus</i>	1	Heard only
98	Chestnut-collared Swift	<i>Cypseloides rutilus</i>	1	1



99	White-collared Swift	<i>Streptoprocne zonaris</i>	7	200
100	Costa Rican Swift	<i>Chaetura spinicauda</i>	2	50
101	Gray-rumped Swift	<i>Chaetura cinereiventris</i>	1	20
102	Lesser Swallow-tailed Swift	<i>Panyptila cayennensis</i>	2	2
103	Bronzy Hermit	<i>Glaucis aenea</i>	1	1
104	Band-tailed Barbthroat	<i>Threnetes ruckeri</i>	2	1
105	Long-billed Hermit	<i>Phaethornis strigularis</i>	3	3
106	Green-fronted Lancebill	<i>Doryfera ludovicae</i>	1	1
107	Scaly-breasted Hummingbird	<i>Phaeochroa cuvierii</i>	2	4
108	Violet Sabrewing	<i>Campylopterus hemileucurus</i>	1	1
109	White-necked Jacobin	<i>Florisuga mellivora</i>	1	1
110	Green Violet-ear	<i>Colibri thalassinus</i>	2	20
111	Green-breasted Mango	<i>Anthracothorax prevostii</i>	2	2
112	Violet-headed Hummingbird	<i>Klais guimeti</i>	2	4
113	Black-crested Coquette	<i>Lophornis helenae</i>	1	1
114	Cannivet's Emerald	<i>Chlorostilbon canivettii</i>	1	1
115	Garden Emerald	<i>Chlorostilbon assimilis</i>	1	1
116	Violet-crowned Woodnymph	<i>Thalurania colombica</i>	3	3
117	Fiery-throated Hummingbird	<i>Panterpe insignis</i>	1	20
118	Blue-chested Hummingbird	<i>Amazilia amabilis</i>	1	1
119	<b>Mangrove Hummingbird</b> E	<i>Amazilia boucardi</i>	1	1
120	Snowy-bellied Hummingbird	<i>Amazilia edward</i>	2	2
121	Cinnamon Hummingbird	<i>Amazilia rutila</i>	4	3
122	Steely-vented Hummingbird	<i>Amazilia saucerrottei</i>	2	3
123	Rufous-tailed Hummingbird	<i>Amazilia tzacatl</i>	7	Common
124	Stripe-tailed Hummingbird	<i>Eupherusa eximia</i>	2	1
125	Black-bellied Hummingbird	<i>Eupherusa nigriventris</i>	1	1
126	White-tailed Emerald	<i>Elvira chionura</i>	1	1
127	Snowcap	<i>Microchera albocoronata</i>	2	2
128	Bronze-tailed Plumeleteer	<i>Chalybura urochrysis</i>	1	1
129	Purple-throated Mountain-gem	<i>Lampornis calolaemus</i>	1	1
130	White-throated Mountain-gem	<i>Lampornis cinereicauda</i>	3	4
131	Green-crowned Brilliant	<i>Heliodoxa jacula</i>	3	1
132	Magnificent Hummingbird	<i>Eugenes fulgens</i>	3	10
133	Purple-crowned Fairy	<i>Heliothryx barroti</i>	3	1
134	Ruby-throated Hummingbird	<i>Archilochus colubris</i>	3	1
135	Magenta-throated Woodstar	<i>Calliphlox bryantae</i>	1	2
136	Scintillant Hummingbird	<i>Selasphorus scintilla</i>	3	2
137	Volcano Hummingbird	<i>Selasphorus flammula</i>	3	8
138	Resplendent Quetzal	<i>Pharomachrus mocinno</i>	2	2
139	Slaty-tailed Trogon	<i>Trogon massena</i>	1	2
140	Black-headed Trogon	<i>Trogon melanocephalus</i>	2	1
141	Collared Trogon	<i>Trogon collaris</i>	3	1
142	Black-throated Trogon	<i>Trogon rufus</i>	2	2
143	Gartered Trogon	<i>Trogon caligatus</i>	4	1
144	Ringed Kingfisher	<i>Ceryle torquata</i>	2	3
145	Amazon Kingfisher	<i>Chloroceryle amazona</i>	1	2
146	Green Kingfisher	<i>Chloroceryle americana</i>	2	2
147	American Pygmy Kingfisher	<i>Chloroceryle aenea</i>	1	1
148	Broad-billed Motmot	<i>Electron platyrhynchum</i>	1	1
149	Turquoise-browed Motmot	<i>Eumomota superciliosa</i>	3	5

150	Rufous Motmot	<i>Baryphthengus martii</i>	1	2
151	Blue-crowned Motmot	<i>Momotus momota</i>	4	3
152	Rufous-tailed Jacamar	<i>Galbula ruficauda</i>	1	Heard only
153	White-whiskered Puffbird	<i>Malacoptila panamensis</i>	2	1
154	Red-headed Barbet	<i>Eubucco bourcierii</i>	1	1
155	Prong-billed Barbet	<i>Semnornis frantzii</i>	1	Heard only
156	Emerald Toucanet	<i>Aulacorhynchus prasinus</i>	3	6
157	Collared Aracari	<i>Pteroglossus torquatus</i>	2	3
158	Keel-billed Toucan	<i>Ramphastos sulfuratus</i>	2	10
159	Black-mandibled Toucan	<i>Ramphastos ambiguous swainsonii</i>	4	6
160	Olivaceous Piculet	<i>Picumnus olivaceus</i>	1	1
161	Acorn Woodpecker	<i>Melanerpes formicivorus</i>	4	4
162	Black-cheeked Woodpecker	<i>Melanerpes pucherani</i>	3	2
163	Red-crowned Woodpecker	<i>Melanerpes rubricapillus</i>	1	1
164	Hoffmanns' Woodpecker	<i>Melanerpes hoffmannii</i>	7	5
165	Hairy Woodpecker	<i>Picoides villosus</i>	1	1
166	Smoky-brown Woodpecker	<i>Veniliornis fumigatus</i>	1	1
167	Rufous-winged Woodpecker	<i>Piculus simplex</i>	2	2
168	Golden-olive Woodpecker	<i>Piculus rubiginosus</i>	1	1
169	Chestnut-coloured Woodpecker	<i>Celeus castaneus</i>	1	1
170	Lineated Woodpecker	<i>Dryocopus lineatus</i>	2	2
171	Pale-billed Woodpecker	<i>Campephilus guatemalensis</i>	2	2
172	Yellow-bellied Sapsucker	<i>Sphyrapicus varius</i>	1	1
173	Plain-brown Woodcreeper	<i>Dendrocincla fuliginosa</i>	1	4
174	Wedge-billed Woodcreeper	<i>Glyphorhynchus spirurus</i>	3	2
175	Northern Barred Woodcreeper	<i>Dendrocolaptes certhia</i>	2	2
176	Cocoa Woodcreeper	<i>Xiphorhynchus guttatus</i>	2	2
177	Spotted Woodcreeper	<i>Xiphorhynchus erythropygius</i>	1	1
178	Streak-headed Woodcreeper	<i>Lepidocolaptes souleyetii</i>	4	2
179	Spot-crowned Woodcreeper	<i>Lepidocolaptes affinis</i>	1	2
180	Red-faced Spinetail	<i>Cranioleuca erythrops</i>	2	6
181	Spotted Barbtail	<i>Premnoplex brunnescens</i>	1	1
182	Ruddy Treerunner	<i>Margarornis rubiginosus</i>	3	8
183	Buffy Tuftedcheek	<i>Pseudocolaptes lawrencii</i>	1	1
184	Lineated Foliage-gleaner	<i>Syndactyla subalaris</i>	1	Heard
185	Buff-fronted Foliage-gleaner	<i>Philydor rufum</i>	1	1
186	Streak-breasted Treehunter	<i>Thripadectes rufobrunneus</i>	1	2
187	Plain Xenops	<i>Xenops minutus</i>	1	2
188	Fasciated Antshrike	<i>Cymbilaimus lineatus</i>	1	3
189	Barred Antshrike	<i>Thamnophilus doliatus</i>	3	2
190	Black-hooded Antshrike	<i>Thamnophilus bridgesi</i>	1	2
191	Western Slaty Antshrike	<i>Thamnophilus atrinucha</i>	1	1
192	Dot-winged Antwren	<i>Microrhopias quixensis</i>	1	6
193	Dusky Antbird	<i>Cercomacra tyrannina</i>	2	2
194	Chestnut-backed Antbird	<i>Myrmeciza exsul</i>	3	2
195	Black-faced Antthrush	<i>Formicarius analis</i>	1	1
196	Streak-chested Antpitta	<i>Hylopezius perspicillatus</i>	1	1
197	Silvery-fronted Tapaculo	<i>Scytalopus argentifrons</i>	1	Heard only
198	Snowy Cotinga	<i>Carpodectes nitidus</i>	1	3
199	Red-capped Manakin	<i>Pipra pipra</i>	1	6
200	Blue-crowned Manakin	<i>Pipra coronate</i>	1	2



201	Long-tailed Manakin	<i>Chiroxiphia linearis</i>	1	2
202	White-collared Manakin	<i>Manacus candei</i>	1	2
203	Orange-collared Manakin	<i>Manacus aurantiacus</i>	1	4
204	Ochre-bellied Flycatcher	<i>Mionectes oleagineus</i>	4	1
205	Slate-headed Tody-Flycatcher	<i>Todirostrum sylvia</i>	2	3
206	Common Tody-Flycatcher	<i>Todirostrum cinereum</i>	4	4
207	Paltry Tyrannulet	<i>Zimmerius vilissimus</i>	6	3
208	Yellow Tyrannulet	<i>Casiempis flaveola</i>	1	1
209	Northern Scrub-Flycatcher	<i>Sublegatus arenarum</i>	1	2
210	Yellow-bellied Elaenia	<i>Elaenia flavogaster</i>	4	2
211	Southern Beardless-Tyrannulet	<i>Camptostoma obsoletum</i>	1	1
212	Mountain Elaenia	<i>Elaenia frantzii</i>	3	2
213	Torrent Tyrannulet	<i>Serpophaga cinerea</i>	1	1
214	Scale-crested Pygmy-Tyrant	<i>Lophotriccus pileatus</i>	1	5
215	Northern Bentbill	<i>Oncostoma cinereigulare</i>	2	2
216	Eye-ringed Flatbill	<i>Rhynchocyclus brevirostris</i>	1	1
217	Yellow-olive Flycatcher	<i>Tolmomyias sulphureus</i>	3	1
218	Northern Royal-Flycatcher	<i>Onychorhynchus coronatus</i>	1	1
219	Tufted Flycatcher	<i>Mitrephanes phaeocercus</i>	2	2
220	<b>Dark Pewee</b>	<b>E</b> <i>Contopus lugubris</i>	2	4
221	Ochraceous Pewee	<i>Contopus ochraceus</i>	1	1
222	Tropical Pewee	<i>Contopus cinereus</i>	5	2
223	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	2	2
224	Yellowish Flycatcher	<i>Empidonax flavescens</i>	3	3
225	Black-capped Flycatcher	<i>Empidonax atriceps</i>	2	2
226	Black Phoebe	<i>Sayornis nigricans</i>	4	3
227	Bright-rumped Attila	<i>Attila spadiceus</i>	7	1
228	Rufous Mourner	<i>Rhytipterna holerythra</i>	1	3
229	Dusky-capped Flycatcher	<i>Myiarchus tuberculifer</i>	1	2
230	Nutting's Flycatcher	<i>Myiarchus nuttingi</i>	1	1
231	Great Crested Flycatcher	<i>Myiarchus crinitus</i>	1	1
232	Brown-crested Flycatcher	<i>Myiarchus tyrannulus</i>	2	5
233	Tropical Kingbird	<i>Tyrannus melancholicus</i>	10	Common
234	Scissor-tailed Flycatcher	<i>Tyrannus forficatus</i>	1	3
235	Fork-tailed Flycatcher	<i>Tyrannus savana</i>	1	1
236	Boat-billed Flycatcher	<i>Megarynchus pitangua</i>	4	1
237	White-ringed Flycatcher	<i>Conopias albobittata</i>	1	1
238	Golden-bellied Flycatcher	<i>Myiodynastes hemichrysus</i>	3	2
239	Streaked Flycatcher	<i>Myiodynastes maculatus</i>	3	2
240	Social Flycatcher	<i>Myiozetetes similis</i>	7	10+4
241	Gray-capped Flycatcher	<i>Myiozetetes granadensis</i>	4	2
242	Piratic Flycatcher	<i>Legatus leucophaeus</i>	3	1
243	Great Kiskadee	<i>Pitangus sulphuratus</i>	8	Common
244	Barred Becard	<i>Pachyramphus versicolor</i>	1	Heard
245	Cinnamon Becard	<i>Pachyramphus cinnamomeus</i>	1	1
246	White-winged Becard	<i>Pachyramphus polychopterus</i>	1	1
247	Rose-throated Becard	<i>Pachyramphus aglaiae</i>	2	4
248	Masked Tityra	<i>Tityra semifasciata</i>	6	7
249	Black-crowned Tityra	<i>Tityra inquisitor</i>	3	2
250	Mangrove Swallow	<i>Tachycineta albilinea</i>	1	30
251	Gray-breasted Martin	<i>Progne chalybea</i>	3	6

252	Blue-and-white Swallow	<i>Notiochelidon cyanoleuca</i>	6	30+
253	Northern Rough-winged Swallow	<i>Stelgidopteryx serripennis</i>	1	1
254	Southern Rough-winged Swallow	<i>Stelgidopteryx ruficollis</i>	2	6
255	Barn Swallow	<i>Hirundo rustica</i>	3	20+
256	Long-tailed Silky-Flycatcher	<i>Ptilogonys caudatus</i>	1	6
257	Black-and-yellow Silky-Flycatcher	<i>Phainoptila melanoxantha</i>	1	8
258	American Dipper	<i>Cinclus mexicanus</i>	3	2
259	Rufous-naped Wren	<i>Campylorhynchus rufinucha</i>	5	4
260	Band-backed Wren	<i>Campylorhynchus zonatus</i>	2	2
261	Black-throated Wren	<i>Thryothorus atrogularis</i>	2	Heard only
262	Black-bellied Wren	<i>Thryothorus fasciatoventris</i>	1	Heard only
263	Rufous-breasted Wren	<i>Thryothorus rutilus</i>	2	4
264	Riverside Wren	<i>Thryothorus semibadius</i>	1	2
265	Stripe-breasted Wren	<i>Thryothorus thoracicus</i>	1	2
266	Rufous-and-white Wren	<i>Thryothorus rufalbus</i>	1	2
267	Plain Wren	<i>Thryothorus modestus</i>	1	1
268	Southern House Wren	<i>Troglodytes aedon musculus</i>	4	2
269	Ochraceous Wren	<i>Troglodytes ochraceus</i>	3	4
270	Timberline Wren	<i>Thryorchilus browni</i>	1	2
271	Gray-breasted Wood-Wren	<i>Henicorhina leucophrys</i>	3	2
272	Scaly-breasted Wren	<i>Microcerculus marginatus luscini</i>	1	Heard only
273	Tropical Mockingbird	<i>Mimus gilvus</i>	1	1
274	Black-faced Solitaire	<i>Myadestes melanops</i>	5	4
275	Black-billed Nightingale-Thrush	<i>Catharus gracilirostris</i>	1	8
276	Orange-billed Nightingale-Thrush	<i>Catharus aurantirostris</i>	1	Heard only
277	Ruddy-capped Nightingale-Thrush	<i>Catharus frantzii</i>	3	6
278	Black-headed Nightingale-Thrush	<i>Catharus mexicanus</i>	1	1
279	Swainson's Thrush	<i>Catharus ustalatus</i>	1	2
280	Wood Thrush	<i>Catharus mustelinus</i>	1	1
281	Sooty Robin	<i>Turdus nigrescens</i>	2	8
282	Mountain Thrush	<i>Turdus plebejus</i>	1	6
283	Pale-vented Thrush	<i>Turdus obsoletus</i>	1	2
284	Clay-coloured Thrush	<i>Turdus grayi</i>	10	Common
285	White-throated Thrush	<i>Turdus assimilis</i>	1	1
286	Tropical Gnatcatcher	<i>Poliophtila plumbea</i>	4	1
287	White-lored Gnatcatcher	<i>Poliophtila albiloris</i>	1	4
288	Silvery-throated Jay	<i>Cyanolyca argentigula</i>	1	1
289	Brown Jay	<i>Psilorhinus morio</i>	4	4
290	White-throated Magpie-Jay	<i>Calocitta formosa</i>	1	2
291	House Sparrow	<i>Passer domesticus</i>	1	4
292	Rufous-browed Peppershrike	<i>Cyclarhis gujanensis</i>	1	1
293	Green Shrike-Vireo	<i>Vireolanius pulchellus</i>	1	1
294	Yellow-winged Vireo	<i>Vireo carmioli</i>	2	1
295	Yellow-throated Vireo	<i>Vireo flavifrons</i>	4	2
296	Philadelphia Vireo	<i>Vireo philadelphicus</i>	3	1
297	Yellow-green Vireo	<i>Vireo flavoviridis</i>	2	2
298	Brown-capped Vireo	<i>Vireo leucophrys</i>	2	5
299	Lesser Greenlet	<i>Hylophilus decurtatus</i>	6	2
300	Yellow-bellied Siskin	<i>Carduelis xanthogastra</i>	1	1
301	Lesser Goldfinch	<i>Carduelis psaltria</i>	1	2
302	Golden-winged Warbler	<i>Vermivora chrysoptera</i>	6	2
303	Tennessee Warbler	<i>Vermivora peregrina</i>	6	4



304	Tropical Parula	<i>Setophaga pitiayumi</i>	1	3
305	Flame-throated Warbler	<i>Parula gutturalis</i>	4	8
306	Yellow Warbler	<i>Setophaga petechia</i>	7	10+
307	<i>Mangrove Warbler</i>	<i>Setophaga petechia bryanti</i>	1	3
308	Chestnut-sided Warbler	<i>Setophaga pensylvanica</i>	7	6
309	Black-throated Green Warbler	<i>Setophaga virens</i>	3	3
310	Black-and-white Warbler	<i>Mniotilta varia</i>	3	1
311	Prothonotary Warbler	<i>Protonotaria citrea</i>	2	1
312	Northern Waterthrush	<i>Parkesia noveboracensis</i>	4	1
313	Louisiana Warterthrush	<i>Parkesia motacilla</i>	1	1
314	Common Yellowthroat	<i>Geothlypis trichas</i>	1	2
315	Wilson's Warbler	<i>Wilsonia pusilla</i>	5	10
316	Slate-throated Redstart	<i>Myioborus miniatus</i>	3	3
317	Collared Redstart	<i>Myioborus torquatus</i>	2	8
318	Rufous-capped Warbler	<i>Basileuterus rufifrons</i>	1	2
319	Black-cheeked Warbler	<i>Basileuterus melanogenys</i>	2	6
320	Three-striped Warbler	<i>Basileuterus tristriatus</i>	2	2
321	Buff-rumped Warbler	<i>Basileuterus fulvicauda</i>	3	2
322	Wrenthrush	<i>Zeledonia coronata</i>	1	Heard only
323	Bananaquit	<i>Coereba flaveola</i>	4	2
324	Common Bush-tanager	<i>Chlorospingus ophthalmicus</i>	4	6
325	Sooty-capped Bush-tanager	<i>Chlorospingus pileatus</i>	3	6
326	Dusky-faced Tanager	<i>Mitrospingus cassinii</i>	1	2
327	Carmioli's Tanager	<i>Chlorothraupis carmioli</i>	2	4
328	Gray-headed Tanager	<i>Eucometis penicillata</i>	1	1
329	White-shouldered Tanager	<i>Tachyphonus luctuosus</i>	2	2
330	Tawny-crested Tanager	<i>Tachyphonus delatrii</i>	1	3
331	Red-throated Ant-tanager	<i>Habia fuscicauda</i>	3	4
332	Flame-coloured Tanager	<i>Piranga bidentata</i>	3	3
333	Summer Tanager	<i>Piranga rubra</i>	4	4
334	Western Tanager	<i>Piranga ludoviciana</i>	1	4
335	Cherries Tanager	<i>Ramphocelus costaricensis</i>	4	8
336	Passerini's Tanager	<i>Ramphocelus passerinii</i>	4	10
337	Blue-gray Tanager	<i>Thraupis episcopus</i>	10	Common
338	Palm Tanager	<i>Thraupis palmarum</i>	8	6
339	Yellow-crowned Euphonia	<i>Euphonia luteicapilla</i>	1	2
340	Thick-billed Euphonia	<i>Euphonia lanirostris</i>	1	2
341	Elegant Euphonia	<i>Euphonia elegantissima</i>	2	4
342	Spot-crowned Euphonia	<i>Euphonia imitans</i>	3	2
343	Olive-backed Euphonia	<i>Euphonia gouldi</i>	2	4
344	Tawny-capped Euphonia	<i>Euphonia anae</i>	1	6
345	Golden-browed Chlorophonia	<i>Chlorophonia callophrys</i>	1	1
346	Plain-coloured Tanager	<i>Tangara inornata</i>	1	2
347	Emerald Tanager	<i>Tangara florida</i>	1	1
348	Silver-throated Tanager	<i>Tangara icterocephala</i>	5	6
349	Speckled Tanager	<i>Tangara guttata</i>	1	2
350	Bay-headed Tanager	<i>Tangara gyrola</i>	2	1
351	Golden-hooded Tanager	<i>Tangara larvata</i>	5	6
352	Spangle-cheeked Tanager	<i>Tangara dowii</i>	3	6
353	Scarlet-thighed Dacnis	<i>Dacnis venusta</i>	3	2
354	Green Honeycreeper	<i>Chlorophanes spiza</i>	3	3

355	Shining Honeycreeper	<i>Cyanerpes lucidus</i>	2	2
356	Red-legged Honeycreeper	<i>Cyanerpes cyaneus</i>	4	6
357	Rufous-collared Sparrow	<i>Zonotrichia capensis</i>	4	10+
358	Volcano Junco	<i>Junco vulcani</i>	1	8
359	Stripe-headed Sparrow	<i>Aimophila ruficauda</i>	3	6
360	Orange-billed Sparrow	<i>Arremon aurantirostris</i>	1	1
361	Olive Sparrow	<i>Arremonops rufivirgatus</i>	1	2
362	Black-striped Sparrow	<i>Arremonops conirostris</i>	2	2
363	Chestnut-capped Brush-Finch	<i>Atlapetes brunneinucha</i>	1	1
364	Large-footed Finch	<i>Pezopetes capitalis</i>	1	4
365	Yellow-thighed Finch	<i>Pselliophorus tibialis</i>	3	4
366	Blue-black Grassquit	<i>Volatinia jacarina</i>	6	20+
367	Variable Seedeater	<i>Sporophila americana</i>	5	6
368	White-collared Seedeater	<i>Sporophila torqueola</i>	2	4
369	Nicaraguan Seed-finch	<i>Oryzoborus nuttingi</i>	1	3
370	Thick-billed Seed-finch	<i>Oryzoborus angolensis</i>	2	2
371	Yellow-faced Grassquit	<i>Tiaris olivacea</i>	4	8
372	Slaty Flower-piercer	<i>Diglossa plumbea</i>	2	2
373	Rose-breasted Grosbeak	<i>Pheucticus ludovicianus</i>	1	3
374	Black-faced Grosbeak	<i>Caryothraustes poliogaster</i>	3	8
375	Black-headed Saltator	<i>Saltator atriceps</i>	1	1
376	Buff-throated Saltator	<i>Saltator maximus</i>	7	4
377	Blue-black Grosbeak	<i>Cyanocompsa cyanoides</i>	2	1
378	Indigo Bunting	<i>Passerina cyanea</i>	1	4
379	Painted Bunting	<i>Passerina ciris</i>	2	6
380	Chestnut-headed Oropendola	<i>Psarocolius wagleri</i>	3	10
381	Montezuma Oropendola	<i>Gymnostinops montezuma</i>	6	12+
382	Baltimore Oriole	<i>Icterus galbula</i>	6	2
383	Orchard Oriole	<i>Icterus spurius</i>	1	1
384	Black-cowled Oriole	<i>Icterus dominicensis</i>	1	4
385	Red-winged Blackbird	<i>Agelaius phoeniceus</i>	4	10
386	Eastern Meadowlark	<i>Sturnella magna</i>	1	1
387	Melodious Blackbird	<i>Dives dives</i>	4	2
388	Great-tailed Grackle	<i>Quiscalus mexicanus</i>	9	Common
389	Bronzed Cowbird	<i>Molothrus aeneus</i>	3	4

## MAMMALS & Others

1.	Neotropic Otter	<i>Lutra longicaudis</i>	1	1
2.	White-nosed Coati	<i>Nasua narica</i>	1	1
3.	Variegated Squirrel	<i>Sciurus variegatoides</i>	6	4
4.	Red-tailed Squirrel	<i>Sciurus granatensis</i>	1	1
5.	Mountain Squirrel	<i>Syntheosciurus brochus</i>	2	2
6.	Central American Agouti	<i>Dasyprocta punctata</i>	2	4
7.	Collared Peccary	<i>Tayassu tajacu</i>	2	7
8.	Hoffman's Two-toed Sloth	<i>Choloepus hoffmanni</i>	1	1
9.	Brown-throated Three-toed Sloth	<i>Bradypus variegates</i>	1	3
10.	Lesser Sac-winged Bat	<i>Saccopteryx leptura</i>	1	?
11.	Mantled Howler Monkey	<i>Alouatta palliata</i>	3	Heard only
12.	White-faced Capuchin	<i>Cebus capucinus</i>	3	10
13.	Ctenosaur	<i>Ctenosaura similis</i>	5	8



14.	Green Iguana	<i>Iguana iguana</i>	2	6
15.	Green Basilisk	<i>Basiliscus plumifrons</i>	1	1
16.	Pacific Basilisk	<i>Basiliscus basiliscus</i>	3	4
17.	Tropical House Gecko	<i>Hemidactylus frenatus</i>	2	4
18.	Brown Wood Turtle	<i>Rhinoclemmys annulata</i>	1	1
19.	Strawberry Poison-dart Frog	<i>Dendrobates pumilio</i>	2	3
20.	Central American Crocodile	<i>Crocodylus acutus</i>	2	10
21.	Spectacled Caimen	<i>Caimen crocadilus</i>	1	1
22.	Blue Morpho	<i>Morpho peleides</i>	5	3
23.	Army Ant	<i>Eciton burchelli</i>	1	Swarm
24.	Bullet Ant	<i>Paraponera clavata</i>	2	2
25.	Leaf-cutter Ant	<i>Atta cephalotes</i>	3	?
26.	Giant Red-winged Grasshopper	<i>Tropidacris cristata</i>	1	1
27.	Common Woodskimmer	<i>Uracis imbuta</i>	2	?

**Many thanks to Gina Nichol for use of some of her photos.  
The rest of the photos were taken by Steve Bird.**