



# Belize Birding with a Camera®

Tour Leader: Andrés Vasquez / Written by: Ben Knoot



\*All photos in this report were taken by guide ***Ben Knoot*** unless otherwise stated.

## *Introduction*

Belize is a tiny country that punches well above its weight in terms of birding. In spite of being comparable in size to the small US state of Massachusetts, it can boast nearly 600 species of birds, 80% (more than 450 species) of which are tropical residents. These are bolstered in this season by wintering or migrant orioles, warblers, vireos and thrushes that breed in North America. Classic tropical groups are well presented and expected, like toucans, trogons, motmots, puffbirds, jacamars, antbirds and woodcreepers. In addition to these, multiple species of hummingbirds, parrots and tanagers can be anticipated too. We will also be on the lookout for regional specialties like the outstanding Ocellated Turkey, Yucatan Jay, Yucatan Woodpecker, Yellow-headed Parrot, Tody Motmot, Rufous-breasted Spinetail, Yucatan Flycatcher, Gray-throated Chat, Black Catbird, Green-backed Sparrow, and Yellow-winged and Rose-throated Tanagers.

Being just two hours flight from Houston, it is also incredibly convenient for those looking to make their first forays into tropical birding outside of North America. It does not involve a long flight, has plentiful birding, comfortable lodging to be based for it, all of which is readily accessible without any very long drives in a small country that does not have the daunting, extreme totals of species of tropical destinations further south. Belize is also a lovely place to break into Neotropical bird photography. With little feeding stations, the photography is mostly opportunistic but can be quite good. This makes it one of the natural choices for first tropical trips. Being so small, Belize can be covered comprehensively in a short tour like this, which only requires 5 days of vacation time.

### ***Top Five Birds***

- Crimson-collared Tanager
- Ocellated Turkey
- Black-faced Antthrush
- Tody Motmot
- Black Catbird

### ***Top Three Photographic Opportunities***

- 30 minute photoshoot with Black-faced Antthrush
- Male Ocellated Turkey
- Lekking White-collared Manakin

### ***Top Three Other Animals***

- Black-handed Spider Monkey with Baby
- Gray Fox
- Peanut-headed Bug

## *Itinerary*

March 23rd	Day 1: Arrival Day (Introductory Dinner)
March 24th	Day 2: Captain Hooks Shrimp Farm to La Milpa Station
March 25th	Day 3: La Milpa Area
March 26th	Day 4: La Milpa to Crooked Tree
March 27th	Day 5: Crooked Tree Area
March 28th	Day 6: Crooked Tree to Pine Ridge Reserve
March 29th	Day 7: Pine Ridge Area
March 30th	Day 8: Pine Ridge to Belize City
March 31st	Day 9: Departures (no scheduled activity)

## *Tour Summary Day-to-Day*

**Day One (March 23rd)** - The group arrived in Belize City and met at 7pm for the introductory dinner at the Radisson Hotel. After a delicious meal, fun conversation and an introduction to the tour, we went to bed eager to start the trip the next day.



Belize Tour Map (Above) - Each of the main locations we visit while on tour are marked but not necessarily in the correct order. For the correct order, please see “Itinerary” above.



***Day Two (March 24th)*** - We began the tour by stopping off at a local destination within Belize City; ***Captain Hooks Shrimp Farm***. This is quite an amazing little spot. Other than having a little restaurant and a paintball course, it also holds a fair number of target species. Here we were able to check off species like; **Yucatan Vireo, Black Catbird, Mangrove Vireo, White-fronted Parrot, Swallow-tailed Kite, Green-backed Sparrow, Spot-breasted Wren, Lesser Nighthawk** and most notably, the group was able to watch a pair of interacting **Laughing Falcon**.



Yucatan Vireo (Above) - A lovely little local speciality. Captain Hooks is the best spot on this tour for this particular bird.



Spot-breasted Wren (Above) - Though this bird can be seen and definitely heard throughout the trip, we will also pause for a photo opportunity if they present themselves even remotely out in the open.

Eager to get onto the road to make our lunch appointment, we set off towards our first overnight halt, ***La Milpa Research Station***. ***La Milpa*** lies just south of Guatemala and is an absolute gem of a birding location. Upon arrival, the bags were unpacked, a delicious lunch was had, water bottles were filled and we set out with our excellent local guide (mandatory) Vladimir at the helm. Vladimir is one of the managers of ***La Milpa*** and as such, he knows this area extremely well and recommended a visit to the local compost site.

Wow, what a spot. Just in that little area we had birds like: **Sulphur-rumped and Royal Flycatcher, Red-throated Ant-tanager, Hooded and Kentucky Warbler, White-bellied Wood Wren, Tawny-winged Woodcreeper** and a surprisingly cooperative **Black-faced Antthrush**.



Black-faced Antthrush (Above) - Amazing to see such a skulky bird out in the open for so long!



Royal Flycatcher (Above) - Though it never raised its stunning crown, this beautiful male sure put on a fly-catching lesson for us.



Tawny-winged Woodcreeper (Above) - A medium sized woodcreeper. It landed on that perch and just sat their awhile, accommodating our cameras nicely.



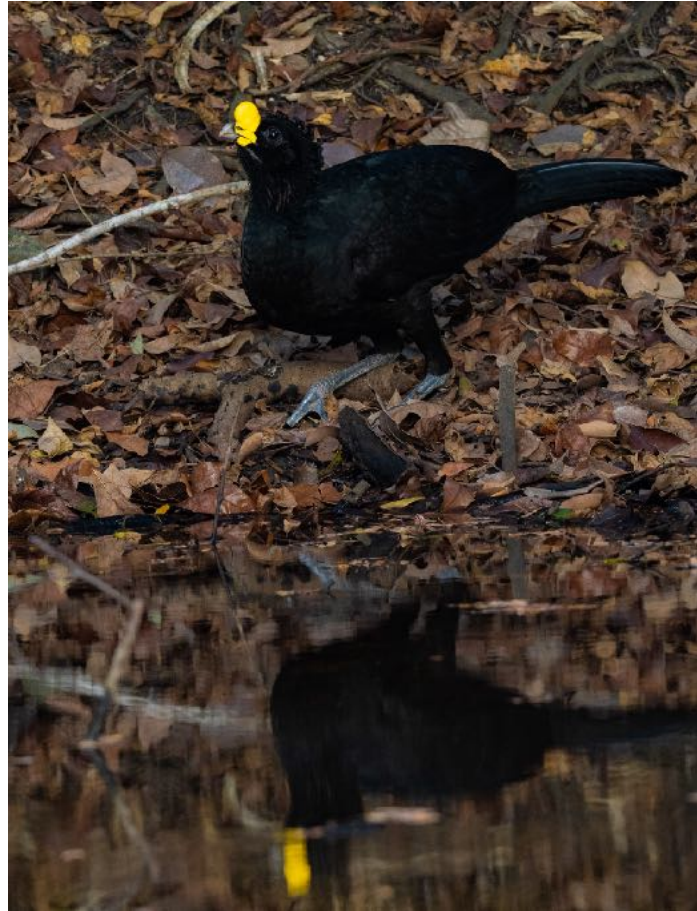
Red-throated Ant-tanager (Above) - A very common bird throughout much of the trip. One of the only birds seen or heard on every day of the tour.



After we had our fill of the compost site, we left and went back to experience the research stations pond during sun down. The pond is one of the few water sources for miles and as such, attracted birds like: **Great Currasow**, **Green Kingfisher**, **Louisiana and Northern Waterthrush**, **Hooded and Kentucky Warbler**, **Blue Bunting**, **Gray Catbird**, **Indigo Bunting**, **American Redstart** and the ever present **Social Flycatcher**.



Social Flycatchers (Above) These birds are very common throughout most of the trip. But when one lights up like a beacon against a dark background you can't help but take its photo.



Great Currasow (Above) - Our first encounter with this massive bird. So beautiful watching him drink from the pond.

When the sun finally sank below the horizon, we called it a day for birding and photography and went back to our lovely cabanas to freshen up for dinner. After a delicious meal, we went to bed, eager to explore more of *La Milpa* the next day.

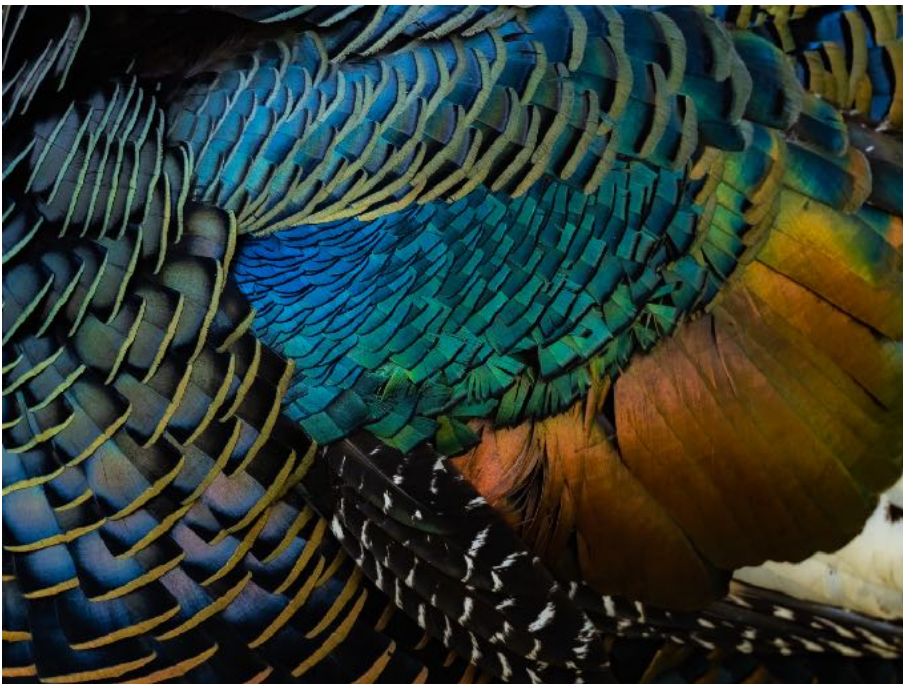


***Day Three (March 25th)*** - Today we spent the entire day in and around the grounds of ***La Milpa***. We awoke to the unique and unquestionable sound of **Black-mantled Howler Monkey**. These large primates have a call that can be heard from 3 miles away, even through thick rainforest; amazing! For the morning walk, our guide Vladimir took us on the trail to the local ruin. With something like 80+ Mayan Pyramids, this location is special culturally as well as good for birds. Immediately out of the van we checked off birds like: **Lesser and Tawny-crested Greenlet**, **Rufous Mourner**, **Black-throated Green** and **Black and White Warbler**, **Lesson's Motmot**, **Slaty-tailed Trogon**, **White-whiskered Puffbird**, **Northern Emerald Toucanet**, **Black-throated Shrike Tanager** and perhaps everyone's highlight for the morning, the **Tody Motmot**.



Tody Motmot (Above) - We had to work hard for this bird. Though their call was continuously heard throughout the forest, it was always far in and out of site. It wasn't until guide Andrés heard one calling just feet from the trail did we finally get our chance. As we ducked in and around the vegetation, we finally found our prize.

We started back towards the lodge and just when we entered the grounds, we were elated to see a stunning male **Ocellated Turkey**. While at the lodge we enjoyed a fantastic lunch and some free time walking the grounds. Members of the group were able to see birds like: **Black-headed and Gartered Trogon, Green Kingfisher, Yellow-bellied Elaenia, Orchard, Hooded and Black-cowled Oriole, Yellow-throated and Olive-backed Euphonia, Green and Red-legged Honeycreepers, Wedge-tailed Sabrewing, White-bellied Emerald, White-necked Jacobin and Rufous-tailed Hummingbird.**



Ocellated Turkey (Above) - The feather color and detail on this bird is a must see for all turkey lovers.



Gartered Trogon (Above) - This lovely female perched nicely as she paused from snatching berries off of a nearby tree.





Ocellated Turkey (Left) - At one point, this guy started following group members around and earned himself a title; Sir Tom.



Yellow-bellied Elaenia (Left) - It was great to watch two of these flycatchers begin to build a nest on the grounds of La Milpa.



Green Kingfisher (Left) - A resident pair of Green Kingfishers are a real joy to watch around the pond.



Agouti (Left) - This giant rodent is often around the grounds of the field station.



We spent the afternoon walking the road and picking up more species. Highlights included: **White-crowned Parrot**, **Strong-billed and Olivaceous Woodcreeper** and **White-eyed Vireo**. We then went back to the grounds pond for any some late evening visitors. We got some great looks and photo opportunities of: **Red-capped Manakin**, **Louisiana Waterthrush** and **Blue Bunting**.



Red-capped Manakin (Left) - So odd to see a manakin out in the open and at the waters edge. We sure did take advantage of this unusual sight.



Louisiana Waterthrush (Left) - This pond was a huge attracting for many birds. We had both Northern and Louisiana Waterthrush visiting the pond.

***Day Four (March 26th)*** - Today was split between two locations, *La Milpa* and *Crooked Tree*. We spent the morning walking one of the trails in *La Milpa* looking for a few of the locals specialties we still needed. The morning started off amazing with spectacular views of a lekking **White-collared Manakin** that also posed extremely well for photos. Continuing along the road we found some great birds like: **Magnolia Warbler, Collared Aracari, Montezuma Oropendola, Keel-billed Toucan, Chestnut-colored Woodpecker, Lineated Woodpecker and Barred Antshrike**. Once we had exhausted the road, we traveled to our last destination within *La Milpa*, Bajo Trail. This was our best chance for a few much desired targets. After the end of the walk, we found all of the main targets: **Collared Trogon, Green Jay, Stub-tailed Spadebill, Rose-throated Tanager, Gray-throated Chat and Stripe-throated Hermit**.



White-collared Manakin (Above) - Beyond excited to witness this birds awesome lekking behavior. And then, if that wasn't enough, eye level photo opportunities and open perching?!?

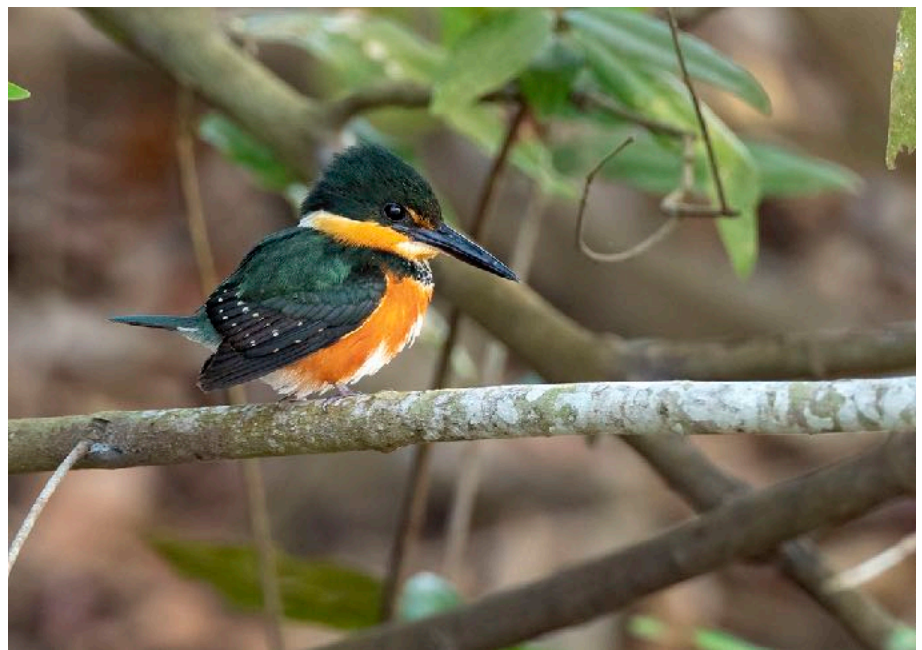


Eventually, it was time to travel onwards towards *Crooked Tree*. This large inland body of water with many tributaries and small creeks is incredibly special and is home to a variety of animals. This year, *Crooked Tree* was experiencing a bit of a drought, concentrating all of the birds where the water was available; sad for the animals, good for the birding and photography. We arrived with plenty of time to drop off our bags in the rooms and catch our 3:30pm boat ride. Our expert boatman was able to help us check off species like: *Northern Jacana*, *Snail Kite*, *Great-black Hawk*, *Jabiru*, *Wood Stork*, *White Ibis*, *Limpkin*, *Solitary Sandpiper*, *Spotted Sandpiper*, *Blue-winged Warbler*, *Boat-billed*, *Agami*, *Green and Black-crowned Night Heron*, *Green*, *American Pygmy* and *Ringed Kingfisher* and *Black-Collared Hawk*.



Black-collared Hawk (Left) - Though it's not visible here, it was great fun watching this hawk devour a fish for dinner. Made us all hungry!

American Pygmy Kingfisher (Right) - The smallest North American Kingfisher is quite the cutie! We were able to locate 5 or so individuals during both boat rides (Photo by guide Andrés Vasquez)



**Day Five (March 27th)** - Today we woke up early and went back out on the boat for a morning cruise. We were able to see many of the same species and added a few new ones like: **Russet-naped Woodrail**, **Laughing Falcon**, **Osprey**, **Prothonotary Warbler**, **Northern Parula** and **Bare-throated Tiger Heron**.



Bare-throated Tiger Heron (Above) - Such a striking bird in person. It is definitely one to see for yourself.



Laughing Falcon (Above) - A much better photo opportunity of this species while on the boat. So nice of it to be out exposed like that!





Green Kingfisher (Above) - These little kingfishers were zipping around everywhere along the river. It was tricky to find one with a perfectly clear background but still, they presented themselves nicely many times for photo opportunities.

Green Heron (Below) - What a privilege to watch this guy hunt first thing in the morning.



Agami Heron (Left) - These handsome herons love the shade and can be tricky to get without any interfering branches. We got lucky that this one was hunting unobstructed.

After another great boat ride, the group had a few hours to rest or use it as “free time” to walk the grounds and see what they could find. Though the light can be a bit harsh, this is a great opportunity for some **Snail Kite and Mangrove Swallow** photography.



Snail Kite (Above) - Even though the light was a bit harsh, it was great to practice flight photography.



Snail Kite (Above) - A banking bird just before diving on an unexpected snail.

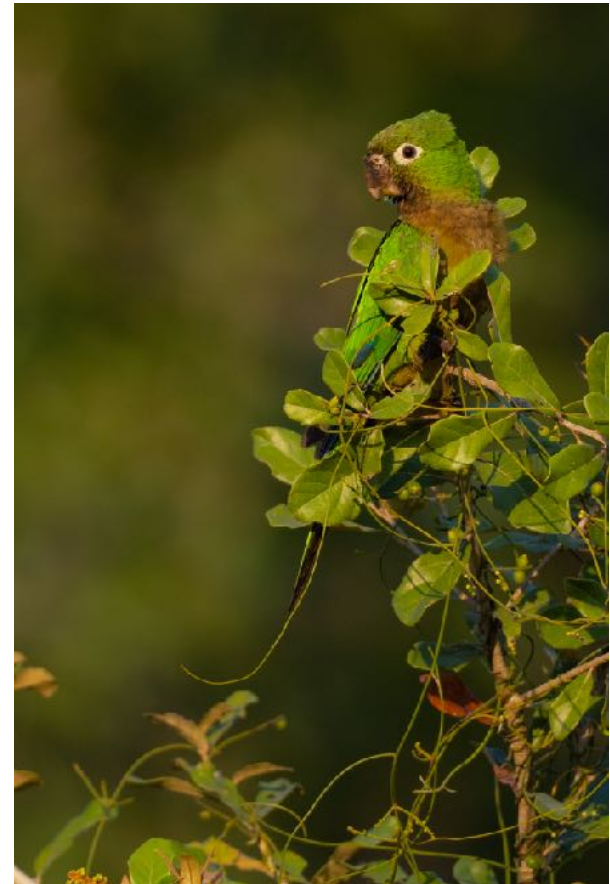


Mangrove Swallow (Above) - Its always a treat to get perching swallows. Especially when they perch on a nice leafy branch.

When the heat began to dwindle, we traveled to the Western Causeway, a place that is excellent for another big target in the *Crooked Tree* area. After some very slow driving and intensive scanning, we finally found our target, the **Pinnated Bittern**. After some time on the causeway, we explored the town of Crooked Tree. While roaming the endless maze of dirt roads, we found birds like **Yucatan Jay**, **Acorn Woodpecker** and we had a fantastic photoshoot with an **Olive-throated Parakeet**.



Yucatan Jay (Above) - A few youngsters came down from a near by pine to check out our group.



Olive-throated Parakeet (Above) - It was awesome to see this stunning species basking in the setting sun.

As sun continued to set, we drove around the village, hard at work trying to find the Yellow-lored (Yucatan) Parrot. Though we drove several loops, checked out local tips and scanned every parrot we were only ever able to locate: **White-fronted**, **Yellow-headed** and **Red-lored Parrots**.



After a fantastic dinner, we went out to look for the elusive, Northern Potoo. Unfortunately, though we searched all of the right locations and scanned virtually every tree, we were unable to locate the bird. We were able to find roughly 20 **Common Pauraque**.



Common Pauraque (Above) - Normally when photographing birds in the dark, photographers generally use a flash. I personally don't like flashing night birds. It's not because I think it's harmful to the birds, it's simply because I don't like the look of the photo. And while some night time photography is only possible with flash, photographing one of these guys can certainly be done a different way. Normally these birds hang under street lights, attempting to catch the insects attracted by the lights. So, If you set your cameras shutter speed to a bit slower and you keep the camera still enough (and the bird doesn't move) you can get a somewhat natural looking photograph. Now we can argue if using a street light is natural or not but what is certainly is is a photograph taken that depicts this birds usual environment.



***Day Six (March 28th)*** - Today we woke up and took our time leaving ***Crooked Tree***. We drove around and found species like: **Yucatan Woodpecker, Rufous-breasted Spinetail, Mangrove Vireo, Jabiru, Common Tody Flycatcher, Gray-chested Martin, Roadside Hawk, Lesser Yellow-headed Vulture, Rufous-browed Peppershrike, Groove-billed Ani and Baltimore Oriole.**

Jabiru (Right) - A young bird was lucky enough to catch a fresh water eel.



Lesser Yellow-headed Vulture (Left) - The shoreline is a great place to capture these birds in flight.



Yucatan Woodpecker (Above) - We were treated to some really excellent views of this species.



Rufous-breasted Spinetail (Above) - This normally secretive bird usually responds to a bit of playback.

We left the reserve area and went into the town for one last effort at the Yellow-lored Parrot. As we scanned endlessly through more **Red-lored**, **Yellow-headed** and **White-fronted Parrots**, guide Andrés heard the unmistakable call of a **Ferruginous Pygmy Owl**. To our delight, a pair of these fierce little owls were spotted in a nearby tree, defending their territory from a gang of **Brown Jay**. We also got a great photoshoot with a group of **Yucatan Jay**, a major target for this area. It was an awesome way to end our time in *Crooked Tree*.



White-fronted Parrot (Above) - A stunning parrot that is fairly common in the area but still quite difficult to find out in the open and relatively low.



Groove-billed Ani (Above) - Though they are relatively common, if it poses well, we will stop to take its picture.



Ferruginous Pygmy Owl (Right) - Look carefully for the second bird!



Yucatan Jay (Left) - While the Juvenile birds have yellow beak, the adults are graced with a thick, black shiny beak. (Photo by Andrés Vasquez)

We arrived at the beautiful *La Mariposa Lodge*, dropped our bags in the room and went out for some afternoon birding. Our local guide Ronnie took us to the nearby ruins which had some great birds like: *Lesson's Motmot*, *Black-faced Antthrush*, *Ivory-billed Woodcreeper*, *Plumbeous Kite*, *Indigo Bunting*, *Worm-eating* and *Hooded Warbler*.

**Day Seven (March 29th)** - Today we spent a full day in the *Pine Ridge* area. We linked up with our local guide and drove just a few minutes to our first destination, *San Miguel*. This is a pine type habitat and in and around that area, we were able to find species like: *Azure-crowned Hummingbird*, *Gray Hawk*, *Red-lored Parrot*, *Greater Pewee*, *Morelet's Seedeater*, *Summer Tanager*, *American Redstart*, *Rusty Sparrow* and *Black-headed Saltator*.

Grace's Warbler (Below) - One of the target birds in the pine region.



Black-headed Saltator (Above) - Once this bird starts chattering, it won't stop, making it pretty easy to spot and get some good photo opportunities.

(Photo by Andrés Vasquez)



We moved on to a great lookout called Thousand Foot Falls. This 1600ft (yes, really) falls is a great spot for a major target bird. A few moments scanning the tops of trees and we were able to find our target, a very distant **Orange-breasted Falcon**. Other soaring birds present were **Turkey Vulture**, **Black Vulture** and **King Vulture**. Other birds present in the area were, **American Redstart**, **Black-faced Grosbeak**, **Northern Parula**, **Black-headed Siskin**. We then traveled to a second lookout called Slate Creek Lookout, hoping to pick up some more hawks. While walking the trail, we were able to see **Double-toothed Kite**, **Rufous-capped Warbler** and **Northern Schiffornis**. While scanning from the lookout, we spotted more of the same species but added **Bat Falcon**, **White-Collared Swift** and **Short-tailed Hawk**.



Double-toothed Kite (Above) - Though it was a bit far, this individual was close enough to just make out the “notch” in the birds bill that gives it its name.



After this great morning, we went back to our lodge for a nice lunch and a bit of rest before going back out in the afternoon. When lunch was completed and we all got a few hours rest, we went back out and went straight for a locals yard. Here add these new hummingbirds to our ever growing list: **Violet Sabrewing**, **Long-billed Hermit**, **Scaly-breasted Hummingbird**, **Green-breasted Mango**. We also had a surprise **Prothonotary Warbler**.



Green-breasted Mango (Left) - Sometimes the light would shine through that stunning burnt maroon tail, wow was that amazing! (Photo by Andrés Vasquez)

Prothonotary Warbler (Right) - A very fun surprise to see this bright colored warbler. Most likely this bird was traveling north and we were lucky to see it on one of its various stops along its route.



After we had our fill of the hummingbirds, we started to leave. Just as we left the yard, we came across a stunning **Northern Barred Woodcreeper**.



Northern Barred Woodcreeper (Above) - It was very fun to watch this guy hunt, catch and kill a giant cicada. He killed it by slamming the insect against the tree. It eventually took off into the dark forest to consume its prize.



White-necked Jacobin (Above) - Though they are fairly common through the tour, this species is still quite a looker and we will definitely stop to take its photo.

We then continued on towards our last location for the day, the Mountain Equestrian Trail. This lodge has a small feeder and there we were able to get much of the same birds. Some new birds we found around the property were: **Piratic Flycatcher**, **Brown-crested Flycatcher** and **Band-backed Wren**.

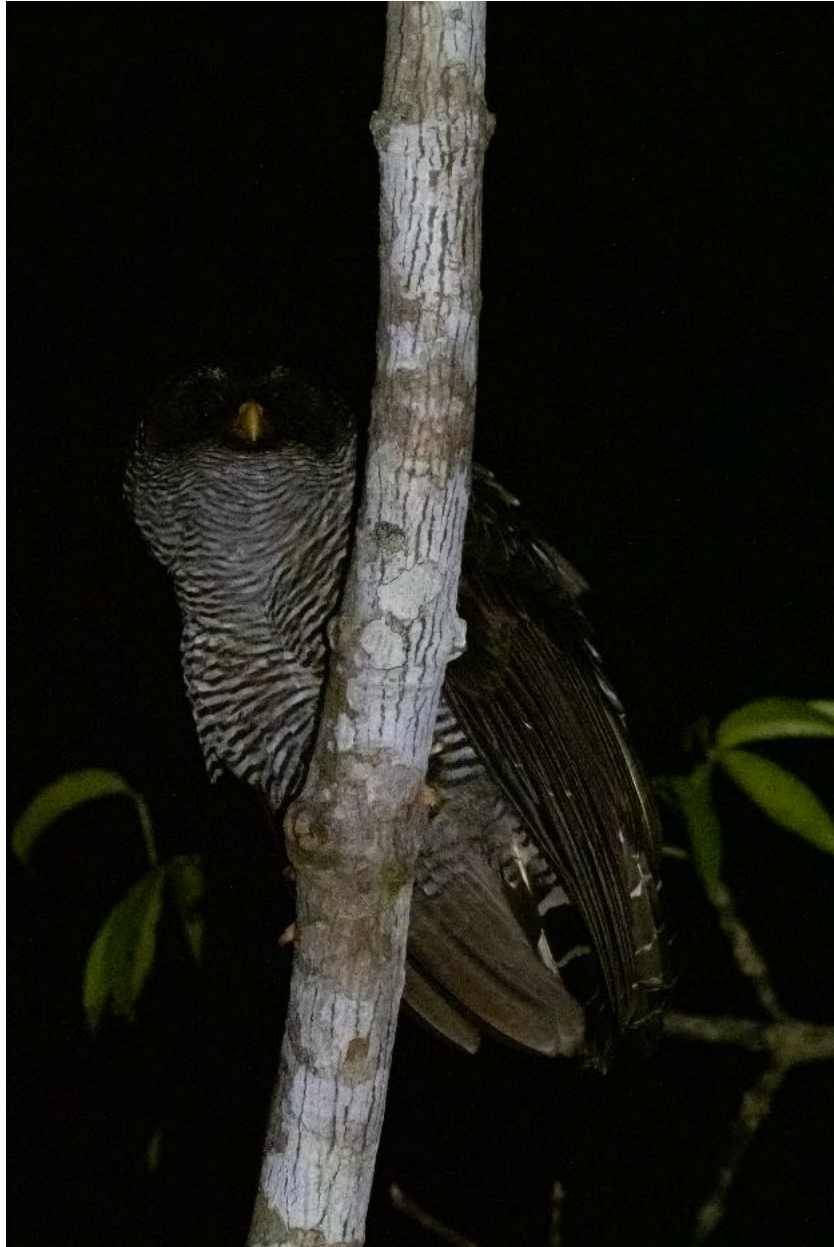


Band-backed Wren (Above) - We found a group of these chatter boxes feeding near this flowering tree. They were extremely responsive to playback and after the group got some quick photos, we ceased the playback and let them return to eating in peace.

A great afternoon behind us, we returned to our lodge eager for the delicious meal that awaited us. After dinner, it was off to bed to recharge our bodies and batteries for the next day. Or so we thought...



While sitting outside, guide Andrés and I heard the unmistakable call of a sweet medium sized bird, the **Black and White Owl**. A quick photoshoot with four of these night dwellers and then it was really off to bed.



Black and White Owl (Above) - Though I don't have a problem with using flash on night birds, I am not a huge fan of how it looks photo wise. I would rather use a flashlight, a tripod and a long exposure to capture the image. Unfortunately, I didn't have a tripod so I had to rely on my Olympus 1X's incredible 7-stop stabilization to help me capture this image.

**Day Eight (March 30th)** - This was our last morning with planned birding activity for this trip. Our first stop was to walk the road just below the lodge. This road was excellent as it allowed us to check off some much needed species like: **Crimson-collared Tanager**, **Northern Bentbill**, **Slaty-headed Tody Flycatcher**, **Gartered Trogon**, and **Scrub Euphonia**.

We then decided to head back out to Slate Creek Lookout to try and check off some of the species that eluded us the last time. We were able to add, **Crested Guan**, **Great-black Hawk**, **White Hawk**, **Thick-billed Seed-finch** and **Tropical Gnatcatcher**. We then went back to the hotel to pack up and head back to our starting point, Belize City. While packing, several members of the group were able to get on a **Wood Thrush** foraging the grounds. Also present was a pair of **Pale-billed Woodpeckers**, **Black-throated Green Warbler**, **Chestnut-colored Woodpecker** and some great views of **Keel-billed Toucan**.



Pale-billed Woodpecker (Above) - A pair of these giant woodpeckers were working the trees just outside the lodge.

We arrived in Belize City with just a few hours to spare before dinner so we decided to check the coast to see if we could pick up any remaining species. Due to the tide, we were unable to find anything significant. We met for dinner for our final list tally and farewells.

*Guides Favorite Photo*





*Guests Favorite Photos*

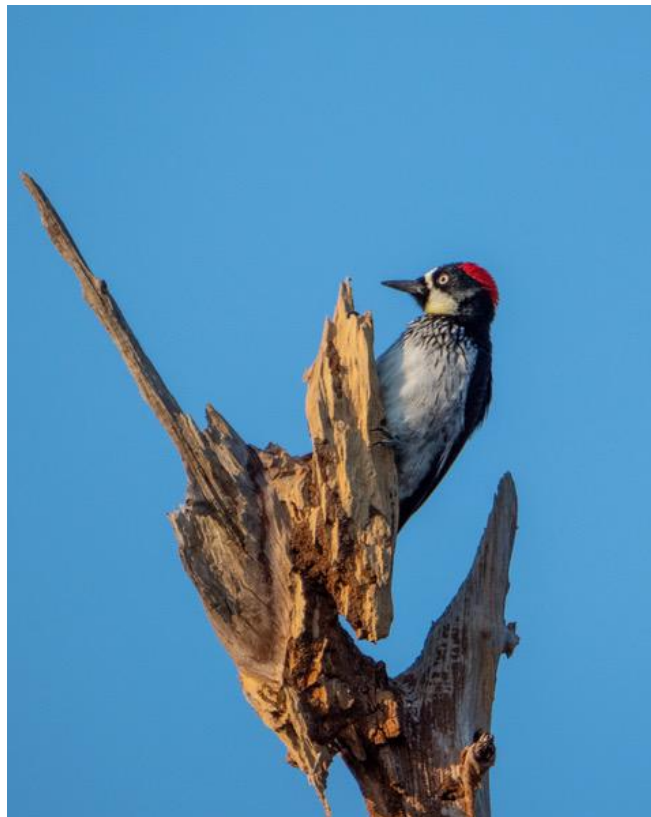


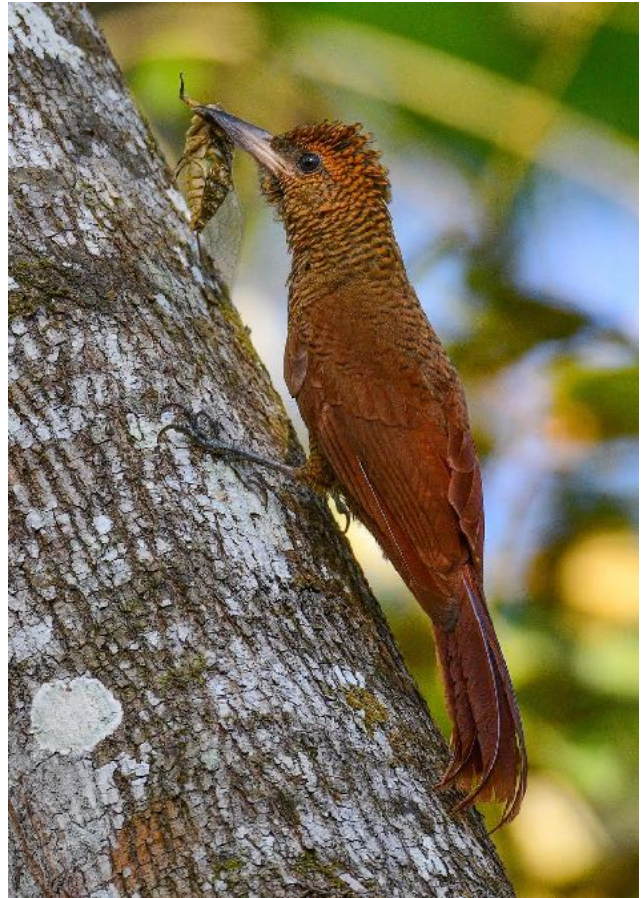


















## List of Birds/Other Animals Seen, Hear and Photographed

Seen - Birds we saw but were not able to photograph

Heard - Birds identified only by call either by expert guide Andrés or expert local guide

Photographed - Good photography opportunities even if photos were not achieved

### List Summary:


#### Birds

- Birds seen: 283
- Birds heard only: 12
- Birds photographed: 120

#### Mammals/Other Fauna

- Seen: 12
- Photographed: 9

### List Key

Seen	Photographed	Heard Only	Leader Only
			

Species	Seen	Heard Only	Photographed	Leader Only
<b>Birds</b>				
<i>Tinamiformes: Tinamidae</i>				
<i>Great Tinamou</i>				
<i>Little Tinamou</i>				
<i>Slaty-breasted Tinamou</i>				

Species	Seen	Heard Only	Photographed	Leader Only
<i>Anseriformes: Anatidae</i>				
Black-bellied Whistling Duck	Seen			
Fulvous Whistling Duck	Seen	Heard Only		
Muscovy Duck	Seen			
Blue-winged Teal	Seen	Heard Only		
Lesser Scaup	Seen			
<i>Galliformes: Cracidae</i>				
Plain Chachalaca	Seen		Photographed	
Crested Guan	Seen	Heard Only		
Great Curassow	Seen		Photographed	
<i>Galliformes: Phasianidae</i>				
Ocellated Turkey	Seen		Photographed	
<i>Ciconiiformes: Ciconiidae</i>				
Jabiru	Seen		Photographed	
Wood Stork	Seen	Heard Only	Photographed	Leader Only
<i>Suliformes: Frigatidae</i>				
Magnificent Frigatebird	Seen	Heard Only	Photographed	Leader Only
<i>Suliformes: Phalacrocoracidae</i>				
Neotropic Cormorant	Seen	Heard Only	Photographed	Leader Only
<i>Suliformes: Anhingidae</i>				
Anhinga	Seen	Heard Only	Photographed	Leader Only
<i>Pelicaniformes: Pelecanidae</i>				
American White Pelican	Seen	Heard Only		
Brown Pelican	Seen			
<i>Pelicaniformes: Ardeidae</i>				

Species	Seen	Heard Only	Photographed	Leader Only
Pinnated Bittern	Seen			
Least Bittern	Seen	Heard Only		Leader Only
Bare-throated Tiger Heron	Seen		Photographed	
Great Blue Heron	Seen	Heard Only	Photographed	Leader Only
Great Egret	Seen		Photographed	
Snowy Egret	Seen	Heard Only	Photographed	Leader Only
Little Blue Heron	Seen		Photographed	
Tricolored Heron	Seen	Heard Only		Leader Only
Cattle Egret	Seen		Photographed	
Green Heron	Seen	Heard Only	Photographed	Leader Only
Agami Heron	Seen		Photographed	
Black-crowned Night Heron	Seen	Heard Only	Photographed	Leader Only
Boat-billed Heron	Seen		Photographed	
<i>Pelecaniformes: Threskiornithidae</i>		Heard Only		Leader Only
White Ibis	Seen		Photographed	
Glossy Ibis	Seen	Heard Only		Leader Only
Roseate Spoonbill	Seen		Photographed	
<i>Cathartiformes: Cathartidae</i>		Heard Only		Leader Only
Black Vulture	Seen		Photographed	
Turkey Vulture	Seen	Heard Only	Photographed	Leader Only
Lesser Yellow-headed Vulture	Seen		Photographed	
King Vulture	Seen	Heard Only	Photographed	Leader Only
<i>Accipitriformes: Pandionidae</i>				
Osprey	Seen	Heard Only	Photographed	Leader Only
<i>Accipitriformes: Accipitridae</i>				



Species	Seen	Heard Only	Photographed	Leader Only
Swallow-tailed Kite	Seen	Heard Only	Photographed	Leader Only
Black Hawk-Eagle	Seen	Heard Only	Photographed	Leader Only
Ornate Hawk-Eagle	Seen	Heard Only	Photographed	Leader Only
Black-collared Hawk	Seen	Heard Only	Photographed	Leader Only
Snail Kite	Seen	Heard Only	Photographed	Leader Only
Double-toothed Kite	Seen	Heard Only	Photographed	Leader Only
Plumbeous Kite	Seen	Heard Only	Photographed	Leader Only
Great Black Hawk	Seen	Heard Only	Photographed	Leader Only
Roadside Hawk	Seen	Heard Only	Photographed	Leader Only
White Hawk	Seen	Heard Only	Photographed	Leader Only
Gray Hawk	Seen	Heard Only	Photographed	Leader Only
Short-tailed Hawk	Seen	Heard Only	Photographed	Leader Only
<i>Gruiformes: Rallidae</i>	Seen	Heard Only	Photographed	Leader Only
Ruddy Crake	Seen	Heard Only	Photographed	Leader Only
Rufous-naped Wood Rail	Seen	Heard Only	Photographed	Leader Only
Purple Gallinule	Seen	Heard Only	Photographed	Leader Only
Common Gallinule	Seen	Heard Only	Photographed	Leader Only
<i>Gruiformes: Aramidae</i>	Seen	Heard Only	Photographed	Leader Only
Limpkin	Seen	Heard Only	Photographed	Leader Only
<i>Charadriiformes: Recurvirostridae</i>	Seen	Heard Only	Photographed	Leader Only
Black-necked Stilt	Seen	Heard Only	Photographed	Leader Only
<i>Charadriiformes: Charadriidae</i>	Seen	Heard Only	Photographed	Leader Only
Black-bellied Plover	Seen	Heard Only	Photographed	Leader Only
<i>Charadriiformes: Jacanidae</i>	Seen	Heard Only	Photographed	Leader Only
Northern Jacana	Seen	Heard Only	Photographed	Leader Only

Species	Seen	Heard Only	Photographed	Leader Only
<i>Charadriiformes: Scolopacidae</i>				
Ruddy Turnstone	Seen	Heard Only		
Least Sandpiper	Seen			
Semi-palmated Sandpiper	Seen	Heard Only		
Western Sandpiper	Seen			
Spotted Sandpiper	Seen	Heard Only	Photographed	
Solitary Sandpiper	Seen		Photographed	
<i>Charadriiformes: Laridae</i>				
Laughing Gull	Seen	Heard Only		
Gull-billed Tern	Seen	Heard Only		
Caspian Tern	Seen			
Royal		Heard Only		Leader Only
<i>Columbiformes: Columbidae</i>				
Rock Pigeon	Seen	Heard Only		
Pale-vented Pigeon	Seen			
Scaled Pigeon	Seen	Heard Only		
Red-billed Pigeon	Seen			
Short-billed Pigeon	Seen	Heard Only		
Eurasian Collared Dove				Leader Only
Plain-breasted Ground Dove	Seen	Heard Only		
Ruddy Ground Dove	Seen			
Blue Ground Dove		Heard Only		Leader Only
Ruddy Quail Dove				Leader Only
White-tipped Dove	Seen	Heard Only		
White-winged Dove	Seen			

Species	Seen	Heard Only	Photographed	Leader Only
<i>Cuculiformes: Cuculidae</i>				
Groove-billed Ani	Seen		Photographed	
Striped Cuckoo	Seen	Heard Only		
Squirrel Cuckoo	Seen			
Mangrove Cuckoo	Seen			
Pheasant Cuckoo		Heard Only		
<i>Strigiformes: Strigidae</i>				
Middle American Screech Owl	Seen			
Ferruginous Pygmy Owl	Seen		Photographed	
Black and White Owl	Seen		Photographed	
<i>Caprimulgiformes: Caprimulgidae</i>				
Lesser Nighthawk	Seen		Photographed	
Common Pauraque	Seen		Photographed	
<i>Caprimulgiformes: Apodidae</i>				
White-collared Swift	Seen			
Vaux's Swift	Seen			
Lesser Swallow-tailed Swift	Seen			
<i>Caprimulgiformes: Trochilidae</i>				
White-necked Jacobin	Seen		Photographed	
Long-billed Hermit	Seen		Photographed	
Stripe-throated Hermit	Seen			
Purple-crowned Fairy	Seen		Photographed	
Great-breasted Mango	Seen		Photographed	
Ruby-throated Hummingbird	Seen			
Scaly-breasted Hummingbird	Seen		Photographed	



Species	Seen	Heard Only	Photographed	Leader Only
Wedge-tailed Sabrewing	Seen		Photographed	
Violet Sabrewing	Seen	Heard Only	Photographed	Leader Only
White-bellied Emerald	Seen		Photographed	
Azure-crowned Hummingbird		Heard Only		Leader Only
Rufous-tailed Hummingbird	Seen		Photographed	
Cinnamon Hummingbird	Seen	Heard Only		Leader Only
<i>Trogoniformes: Trogonidae</i>				
Slaty-tailed Trogon	Seen	Heard Only	Photographed	Leader Only
Black-headed Trogon	Seen		Photographed	
Gartered Trogon	Seen	Heard Only	Photographed	Leader Only
Collared Trogon	Seen			
<i>Coraciiformes: Momotidae</i>				
Tody Motmot	Seen		Photographed	
Lesson's Motmot	Seen	Heard Only		Leader Only
<i>Coraciiformes: Alcedinidae</i>				
Ringed Kingfisher	Seen	Heard Only	Photographed	Leader Only
Belted Kingfisher	Seen		Photographed	
Green Kingfisher	Seen	Heard Only	Photographed	Leader Only
American Pygmy Kingfisher	Seen		Photographed	
<i>Galbuliformes: Bucconidae</i>				
White-whiskered Puffbird	Seen		Photographed	
<i>Galbuliformes: Galbulidae</i>				
Rufous-tailed Jacamar	Seen			
<i>Piciformes: Ramphastidae</i>				
Northern Emerald Toucanet	Seen			

Species	Seen	Heard Only	Photographed	Leader Only
Collared Aracari	Seen	Heard Only	Photographed	Leader Only
Keel-billed Toucan	Seen	Heard Only	Photographed	Leader Only
<i>Woodpeckers</i>	Heard Only			
Acorn Woodpecker	Seen	Heard Only	Photographed	Leader Only
Black-cheeked Woodpecker	Seen	Heard Only		
Yucatan Woodpecker	Seen	Heard Only	Photographed	Leader Only
Golden-fronted Woodpecker	Seen	Heard Only	Photographed	Leader Only
Smoky-brown Woodpecker	Seen	Heard Only	Photographed	Leader Only
Golden-olive Woodpecker	Seen	Heard Only	Photographed	Leader Only
Chestnut-colored Woodpecker	Seen	Heard Only	Photographed	Leader Only
Lineated Woodpecker	Seen	Heard Only	Photographed	Leader Only
Pale-billed Woodpecker	Seen	Heard Only	Photographed	Leader Only
<i>Falconiformes: Falconidae</i>	Heard Only			
Barred Forest Falcon	Heard Only	Heard Only	Photographed	Leader Only
Collared Forest Falcon	Heard Only	Heard Only	Photographed	Leader Only
Laughing Falcon	Seen	Heard Only	Photographed	Leader Only
Bat Falcon	Seen	Heard Only		
Orange-billed Falcon	Seen	Heard Only	Photographed	Leader Only
Peregrine Falcon	Seen	Heard Only		
<i>Psittaciformes: Psittacidae</i>	Heard Only			
Brown-hooded Parrot	Seen	Heard Only		
White-crowned Parrot	Seen	Heard Only		
Red-lored Parrot	Seen	Heard Only		
Yellow-headed Parrot	Seen	Heard Only	Photographed	Leader Only
White-fronted Parrot	Seen	Heard Only	Photographed	Leader Only

Species	Seen	Heard Only	Photographed	Leader Only
Mealy Parrot	Seen			
Olive-throated Parakeet	Seen	Heard Only	Photographed	Leader Only
<i>Passeriformes: Thamnophilidae</i>				
Barred Antshrike	Seen	Heard Only	Photographed	Leader Only
Dot-winged Antwren		Heard Only		
<i>Passeriformes: Formicariidae</i>				
Black-faced Antthrush	Seen		Photographed	
<i>Passeriformes: Furnariidae</i>				
Olivaceous Woodcreeper	Seen			
Tawny-winged Woodcreeper	Seen	Heard Only	Photographed	Leader Only
Northern Barred Woodcreeper	Seen		Photographed	
Strong-billed Woodcreeper	Seen	Heard Only		
Ivory-billed Woodcreeper	Seen		Photographed	
Streak-headed Woodcreeper	Seen	Heard Only		
Rufous-breasted Spinetail	Seen		Photographed	
<i>Passeriformes: Tyrannidae</i>				
Yellow-bellied Tyrannulet	Seen			
Northern Beardless Tyrannulet				Leader Only
Yellow-bellied Elaenia	Seen		Photographed	
Ochre-bellied Flycatcher	Seen	Heard Only		
Northern Bentbill	Seen		Photographed	
Salty-headed Tody-Flycatcher	Seen	Heard Only	Photographed	Leader Only
Common Tody-Flycatcher	Seen			
Eye-ringed Flatbill	Seen	Heard Only		
Yellow-olive Flycatcher	Seen			



Species	Seen	Heard Only	Photographed	Leader Only
Stub-tailed Spadebill				
Royal Flycatcher				
Sulphur-rumped Flycatcher				
Eastern Wood-Pewee				
Tropical Pewee				
Greater Pewee				
Least Flycatcher				
Vermilion Flycatcher				
Bright-rumped Atilla				
Rufous Mourner				
Yucatan Flycatcher				
Dusky-capped Flycatcher				
Great Crested Flycatcher				
Brown Crested Flycatcher				
Great Kiskadee				
Boat-billed Flycatcher				
Social Flycatcher				
Sulphur-bellied Flycatcher				
Piratic Flycatcher				
Tropical Kingbird				
Couch's Kingbird				
Fork-tailed Flycatcher				
<i>Passeriformes: Pipridae</i>				
White-collared Manakin				
Red-capped Manakin				

Species	Seen	Heard Only	Photographed	Leader Only
<i>Passeriformes: Tityridae</i>				
Masked Tityra	Seen	Leader Only		
Northern Schiffornis	Seen		Photographed	
Rose-throated Becard	Seen	Leader Only		
<i>Passeriformes: Vireonidae</i>				
Rufous-browed Peppershrike	Seen	Leader Only		
Green-shrike Vireo		Heard Only		
Tawny-crowned Greenlet	Seen	Leader Only		
Lesser Greenlet	Seen			
White-eyed Vireo	Seen	Leader Only		
Mangrove Vireo	Seen			
Yellow-throated Vireo	Seen	Leader Only		
Red-eyed Vireo	Seen			
Yellow-green Vireo	Seen	Leader Only		
Yucatan Vireo	Seen			
<i>Passeriformes: Corvidae</i>				
Brown Jay	Seen		Photographed	
Green Jay	Seen	Leader Only		
Yucatan Jay	Seen		Photographed	
<i>Passeriformes: Hirundinidae</i>				
Northern Rough-winged Swallow	Seen			
Purple Martin	Seen	Leader Only		
Gray-breasted Martin	Seen		Photographed	
Mangrove Swallow	Seen	Leader Only	Photographed	Leader Only
Barn Swallow	Seen			

Species	Seen	Heard Only	Photographed	Leader Only
<i>Passeriformes: Troglodytidae</i>				
House Wren	Seen			
Band-backed Wren	Seen			
Spot-breasted Wren	Seen		Photographed	
White-bellied Wren		Heard Only		
White-breasted Wood Wren	Seen		Photographed	
<i>Passeriformes: Polioptillidae</i>				
Long-billed Gnatcatcher		Heard Only		
Blue-gray Gnatcatcher	Seen			
Tropical Gnatcatcher	Seen			
<i>Passeriformes: Turdidae</i>				
Wood Thrush	Seen		Photographed	
Clay-colored Thrush	Seen		Photographed	
<i>Passeriformes: Mimidae</i>				
Black Catbird	Seen		Photographed	
Gray Catbird	Seen			
<i>Passeriformes: Parulidae</i>				
Ovenbird	Seen			
Worm-eating Warbler	Seen			
Louisiana Waterthrush	Seen		Photographed	
Northern Waterthrush	Seen		Photographed	
Golden-winged Warbler	Seen			
Blue-winged Warbler	Seen			
Black and White Warbler	Seen		Photographed	
Prothonotary Warbler	Seen		Photographed	



Species	Seen	Heard Only	Photographed	Leader Only
Tennessee Warbler	Seen			
Gray-crowned Yellowthroat	Seen	Heard Only		
Kentucky Warbler	Seen			
Common Yellowthroat	Seen	Heard Only		
Hooded Warbler	Seen		Photographed	
American Redstart	Seen	Heard Only	Photographed	Leader Only
Northern Parula	Seen			
Magnolia Warbler	Seen	Heard Only	Photographed	Leader Only
Yellow Warbler	Seen			
Chestnut-sided Warbler	Seen	Heard Only		
Yellow-rumped Warbler	Seen			
Yellow-throated Warbler	Seen	Heard Only	Photographed	Leader Only
Grace's Warbler	Seen		Photographed	
Black-throated Warbler	Seen	Heard Only	Photographed	Leader Only
Rufous-capped Warbler	Seen			
<i>Passeriformes: Thraupidae</i>		Heard Only		
Gray-headed Tanager	Seen			
Black-throated Shrike Tanager	Seen	Heard Only		
Crimson-collared Tanager	Seen			
Blue-gray Tanager	Seen	Heard Only		
Yellow-winged Tanager	Seen		Photographed	
Golden-hooded Tanager	Seen	Heard Only		
Red-legged Honeycreeper	Seen		Photographed	
Green Honeycreeper	Seen	Heard Only	Photographed	Leader Only
Blue-black Grassquit				Leader Only

Species	Seen	Heard Only	Photographed	Leader Only
Thick-billed Seed-Finch	Seen	Heard Only		Leader Only
Morelet's Seedeater	Seen		Photographed	
Yellow-faced Grassquit	Seen	Heard Only		Leader Only
Black-headed Saltator	Seen		Photographed	
Grayish Saltator	Seen	Heard Only		Leader Only
<i>Passeriformes: Passerellidae</i>				
Olive Sparrow	Heard Only	Heard Only		Leader Only
Green-backed Sparrow	Seen			
Chipping Sparrow	Seen	Heard Only		Leader Only
Rusty Sparrow	Seen		Photographed	
<i>Passeriformes: Cardinalidae</i>				
Rose-throated Tanager	Seen			
Hepatic Tanager	Seen	Heard Only		Leader Only
Summer Tanager	Seen			
Red-throated Ant-Tanager	Seen	Heard Only	Photographed	Leader Only
Black-faced Grosbeak	Seen			
Northern Cardinal	Seen	Heard Only		Leader Only
Gray-throated Chat	Seen		Photographed	
Blue-black Grosbeak	Seen	Heard Only		Leader Only
Blue Bunting	Seen		Photographed	
Indigo Bunting	Seen	Heard Only		Leader Only
<i>Passeriformes: Icteridae</i>				
Eastern Meadowlark	Seen	Heard Only		Leader Only
Montezuma Oropendola	Seen			
Black-cowled Oriole	Seen	Heard Only	Photographed	Leader Only

Species	Seen	Heard Only	Photographed	Leader Only
Orchard Oriole	Yes	No	Yes	No
Hooded Oriole	Yes	No	Yes	No
Baltimore Oriole	Yes	No	Yes	No
Red-winged Blackbird	Yes	No	No	No
Bronzed Cowbird	Yes	No	No	No
Melodious Blackbird	Yes	No	No	No
Great-tailed Grackle	Yes	No	Yes	No
<i>Passeriformes: Fringillidae</i>	No	No	No	No
Scrub Euphonia	Yes	No	Yes	No
Yellow-throated Euphonia	Yes	No	Yes	No
Olive-backed Euphonia	Yes	No	Yes	No
Black-headed Siskin	Yes	No	Yes	No
<b>Mammals/Other Fauna</b>				
Gray Fox	Yes	No	Yes	No
Agouti	Yes	No	Yes	No
Green Iguana	Yes	No	Yes	No
White-tailed Deer	Yes	No	No	No
American Crocodile	Yes	No	No	No
Black-handed Spider Monkey	Yes	No	Yes	No
White-nosed Coati	Yes	No	Yes	No
Yucatan Howler Monkey	Yes	No	Yes	No
Peanut-headed Bug	Yes	No	Yes	No
Deppe's Squirrel	Yes	No	Yes	No
Grey Four-eyed Opposum	Yes	No	No	No
Yucatan Squirrel	Yes	No	Yes	No



## *Bat List*

One of our guests was really keen on bats and generously taught us about various bat species.

Blow is a list of species they were able to identify during the trip. Awesome!

Date	Location	Species Code	Species Name	Common Name
3/24/19	La Milpa	CENCEN	<i>Centronycteris centralis</i>	Shaggy bat
3/24/19	La Milpa	DICALB	<i>Diclidurus albus</i>	Northern ghost bat
3/24/19	La Milpa	EPTFUR	<i>Eptesicus furinaxis</i>	Argentin brown bat
3/24/19	La Milpa	LASEGE	<i>Lasiurus ege</i>	Southern yellow bat
3/24/19	La Milpa	LASINT	<i>Lasiurus intermedius</i>	Northern yellow bat
3/24/19	La Milpa	LASSEM	<i>Lasiurus eminus</i>	Seminole bat
3/24/19	La Milpa	MOLSIN	<i>Molossus sinaloae</i>	Sinaloan mastiff bat
3/24/19	La Milpa	MYONIG	<i>Myotis nigricans</i>	Black myotis
3/24/19	La Milpa	MYORIP	<i>Myotis riparius</i>	Riparian myotis
3/24/19	La Milpa	NYCHUM	<i>Nycticeius humeralis</i>	Evening bat
3/24/19	La Milpa	PTEDAV	<i>Pteronotus davyi</i>	Davy's naked-backed bat
3/24/19	La Milpa	PTEPAR	<i>Pteronotus parnellii</i>	Common mustached bat
3/24/19	La Milpa	PTEPER	<i>Pteronotus personatus</i>	Lesser mustached bat
3/24/19	La Milpa	SACBIL	<i>Saccopteryx bilineata</i>	Greater white-line bat
3/25/19	La Milpa	CENCEN	<i>Centronycteris centralis</i>	Shaggy bat
3/25/19	La Milpa	DICALB	<i>Diclidurus albus</i>	Northern ghost bat
3/25/19	La Milpa	LASBLO	<i>Lasiurus blossevillii</i>	Western red bat
3/25/19	La Milpa	MOLMOL	<i>Molossus molossus</i>	Little mastiff bat
3/25/19	La Milpa	MOLSIN	<i>Molossus sinaloae</i>	Sinaloan mastiff bat
3/25/19	La Milpa	PERKAP	<i>Peropteryx kappleri</i>	Greater dog-like bat
3/25/19	La Milpa	PERMAC	<i>Peropteryx macrotis</i>	Lesser dog-like bat
3/25/19	La Milpa	PTEDAV	<i>Pteronotus davyi</i>	Davy's naked-backed bat
3/25/19	La Milpa	PTEPER	<i>Pteronotus personatus</i>	Lesser mustached bat
3/25/19	La Milpa	SACBIL	<i>Saccopteryx bilineata</i>	Greater white-line bat
3/27/19	Crooked Tree. Birds Eye View Lodge	DICALB	<i>Diclidurus albus</i>	Northern ghost bat
3/27/19	Crooked Tree. Birds Eye View Lodge	EPTFUR	<i>Eptesicus furinaxis</i>	Argentin brown bat
3/27/19	Crooked Tree. Birds Eye View Lodge	LASEGA	<i>Lasiurus blossevillii</i>	Western red bat
3/27/19	Crooked Tree. Birds Eye View Lodge	LASINT	<i>Lasiurus intermedius</i>	Northern yellow bat
3/27/19	Crooked Tree. Birds Eye View Lodge	MOLMOL	<i>Molossus molossus</i>	Little mastiff bat
3/27/19	Crooked Tree. Birds Eye View Lodge	MOLRUF	<i>Molossus rufus</i>	Black mastiff bat
3/27/19	Crooked Tree. Birds Eye View Lodge	MOLSIN	<i>Molossus sinaloae</i>	Sinaloan mastiff bat
3/27/19	Crooked Tree. Birds Eye View Lodge	NYCHUM	<i>Nycticeius humeralis</i>	Evening bat
3/27/19	Crooked Tree. Birds Eye View Lodge	SACBIL	<i>Saccopteryx bilineata</i>	Greater white-line bat
3/27/19	Crooked Tree. Birds Eye View Lodge	TADBRA	<i>Tadarida brasiliensis</i>	Brazilian free-tailed bat
3/28/19	Maraposa Lodge	DICALB	<i>Diclidurus albus</i>	Northern ghost bat
3/28/19	Maraposa Lodge	LASEGA	<i>Lasiurus blossevillii</i>	Western red bat
3/28/19	Maraposa Lodge	LASINT	<i>Lasiurus intermedius</i>	Northern yellow bat
3/28/19	Maraposa Lodge	SACBIL	<i>Saccopteryx bilineata</i>	Greater white-line bat
3/29/19	Maraposa Lodge	MOLMOL	<i>Molossus molossus</i>	Little mastiff bat
3/29/19	Maraposa Lodge	PERKAP	<i>Peropteryx kappleri</i>	Greater dog-like bat
3/29/19	Maraposa Lodge	SACBIL	<i>Saccopteryx bilineata</i>	Greater white-line bat
3/30/19	Maraposa Lodge	DICALB	<i>Diclidurus albus</i>	Northern ghost bat
3/30/19	Maraposa Lodge	LASEGA	<i>Lasiurus blossevillii</i>	Western red bat
3/30/19	Maraposa Lodge	LASINT	<i>Lasiurus intermedius</i>	Northern yellow bat
3/30/19	Maraposa Lodge	PERKAP	<i>Peropteryx kappleri</i>	Greater dog-like bat
3/30/19	Maraposa Lodge	PERMAC	<i>Peropteryx macrotis</i>	Lesser dog-like bat
3/30/19	Maraposa Lodge	SACBIL	<i>Saccopteryx bilineata</i>	Greater white-line bat