

Panama - Canopy Tower

Naturetrek Tour Report

22 October - 3 November 2013

Report compiled by Jenn Sinasac



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Day 1

Tuesday 22nd October

Arrival day...we met as a group and transferred to the Canopy Tower in the afternoon and prepared for our upcoming days of birding.

Day 2

Wednesday 23rd October

Observation Deck, Semaphore Hill Road and Ammo Dump Ponds

We started at the break of dawn and went up on the observation deck of the Canopy Tower. With a hot cup of coffee or tea in hand, we watched as the birds began their morning activity in the canopy of Soberania National Park. Scaled and Pale-vented Pigeons were observed sitting in the treetops, as Brown-hooded and Red-lore Amazon parrots flew over the canopy. Squirrel Cuckoo, Collared Aracari, Keel-billed Toucan, Blue Cotinga, the elusive but loud Green Shrike-Vireo, Plain-colored and Golden-hooded tanagers, Blue Dacnis, Green Honeycreeper and Fulvous-vented Euphonia were seen well this morning. Many Neotropical migrants graced our presence this morning from the observation deck, including Eastern Wood-Pewee, Chestnut-sided, Bay-breasted and Black-and-white Warblers, with an incredible showing of raptors overhead - thousands of migrating Turkey Vultures, Broad-winged and Swainson's Hawks soared by and circled above and we also spotted King Vulture, Gray-headed Kite, Short-tailed Hawk and a Black Hawk-Eagle, an imprinted individual that has taken a fondness to the Tower. A great way to start the trip!

After a delicious breakfast, we met in the parking lot, which is lined with several hummingbird feeders, and admired the bustling activity of Long-billed Hermits, White-necked Jacobins, White-vented Plumeleeters, Violet-bellied and Blue-chested Hummingbirds. Then we were off, walking slowly down Semaphore Hill Road with our guide Alexis. In the forest at ground level, we added dozens of new species of birds to our list, including Slaty-tailed Trogon, Broad-billed Motmot, White-whiskered Puffbird, Crimson-crested Woodpecker, Ruddy and Cocoa Woodcreepers, Fasciated Antshrike and Black-crowned Antshrike (formerly called Western Slaty-Antshrike), Dot-winged and Checker-throated Antwrens, Bicolored Antbird, Black-faced Antthrush, Forest Elaenia, Blue-crowned and Red-capped Manakins, Long-billed Gnatwren, Grey-headed, White-shouldered Tanagers, Slate-coloured Grosbeak and Scarlet-rumped Cacique, just to name a few.

In addition to birds, we also came across mammals on our walk - Mantled Howler, Brown-throated three-toed Sloth, Central American Agouti, Northern Tamandua (Anteater) and a family of White-nosed Coatis. We were picked up at the bottom of the hill, and courteously driven back up to the Canopy Tower in time for lunch.

After a break for a siesta, we headed out again in mid-afternoon along the Panama Canal, to the town of Gamboa. This afternoon we birded the Ammo Dump Ponds, a large lagoon and popular birding location. From the gravel road we scanned the pond and canal behind us for waterbirds; Magnificent Frigatebird, Rufescent Tiger-Heron, Grey-necked Wood-Rail and Wattled Jacana were all seen at the pond. Around the pond, we saw Tropical Kingbird, Great Kiskadee, Boat-billed, Streaked, Rusty-margined and Social Flycatchers, Buff-breasted Wren, Tropical Mockingbird, Orange-chinned Parakeet, Grey-lined Hawk, Yellow-headed Caracara, Crimson-backed and Blue-grey Tanagers, Buff-throated Saltator, Blue-black Grassquit, Variable Seedeater, Thick-billed and Yellow-crowned Euphonias! The list for today was extensive and set a high bar for the rest of the trip.

Day 3

Thursday 24th October

Plantation Road and Summit Gardens

This morning we started at dawn and watched the active treetops from the comfort of the observation deck. Crane Hawk and Mealy Parrot were seen perched in the canopy this morning. After breakfast we took a short drive down the road in the open-air 'Rainfomobile' to spend the morning birding along Plantation Road, one of the trails in the national park. As we passed towering Cuipo trees, we found Gartered Trogon, White-necked Puffbird, Whooping Motmot, Cinnamon and Lineated Woodpeckers, Plain Xenops, Plain-brown Woodcreeper, White-flanked Antwren, Dusky, Chestnut-backed and Spotted Antbirds, Ochre-bellied Flycatcher, Black-capped Pygmy-Tyrant, Olivaceous Flatbill, Ruddy-tailed Flycatcher, White-breasted Wood-Wren, Northern Waterthrush and Blue-black Grosbeak.

After lunch, we visited Summit Gardens, a botanical gardens and wildlife refuge. As we explored the grounds, we saw Great Black-Hawk, Laughing Falcon, Panama Flycatcher, Masked Tityra, Rufous-breasted Wren, Blue-headed Parrot, Rufous-tailed Hummingbird, Lesser Swallow-tailed Swift, Common Tody-Flycatcher, Clay-coloured Thrush, Yellow, Tennessee and Canada Warblers, among many others! We also stopped to visit Panama, a captive Harpy Eagle that lives at the park, and Common Tent-making Bats roosting under the palms at the entrance. We returned back to the tower in time to freshen up for cocktails and dinner after another great day!

Day 4

Friday 25th October

Pipeline Road

Today we set out early for a full day of exploration along the world famous Pipeline Road. The road cuts through extensive mature secondary forest, and is home to over 500 species of birds. We had a great day, tallying over 90 species! Highlights of the day were White Hawk, Zone-tailed Hawk, Collared Forest-Falcon (we also heard the less common Slaty-backed Forest-Falcon), Ruddy Quail-Dove, White-tailed, Slaty-tailed, Gartered and Black-throated Trogons, Rufous Motmot, Great Jacamar, Black-breasted and Pied Puffbirds, Black-mandibled Toucan, Black-cheeked Woodpecker, Scaly-throated Leaf-tosser, Black-striped Woodcreeper, Spot-

crowned Antvireo, Moustached Antwren, the spectacular Streak-chested Antpitta, Purple-throated Fruitcrow, Yellow-margined Flycatcher, Rufous Mourner, Bright-rumped Attila, Black-bellied Wren, Swainson's Thrush and Red-throated Ant-Tanager. We were lucky to come across a swarm of army ants, and saw Northern Barred-Woodcreeper, Song Wren and Spotted, Bicoloured and the impressive Ocellated Antbird!

We stopped for lunch and a rest near a bridge with a stream running underneath, and enjoyed a delicious picnic in the rainforest. On the way home, we made a stop at the Ammo Dump Ponds once again and picked up Black-crowned Tityra, Great and Cattle Egrets, Pied-billed Grebe, Smooth-billed Ani and Mangrove Swallow. After our long day, we were tired but happy with all the birds and wildlife we saw today.

Day 5

Saturday 26th October

Chagres River/Gamboa Rainforest Resort and Summit Ponds/Old Gamboa Road

We awoke to the mournful, ghostly calls of Great and Little Tinamous. After breakfast, we headed back to Gamboa, this time to explore the banks of the mighty Chagres River and the bird-friendly grounds of the Gamboa Rainforest Resort. New birds to add to our list for this morning were Anhinga, Great Blue Heron, Green Heron, Osprey, Common Gallinule, Ruddy Ground-Dove, Yellow-bellied Elaenia, Yellow-olive Flycatcher, Plain Wren, Scrub Greenlet, Mourning Warbler, Flame-rumped Tanager, Red-legged Honeycreeper and Yellow-rumped Cacique. We also tried for Rosy Thrush-Tanager, and although it was calling from the thicket, it was reluctant to show itself off. Back at the tower we refuelled with a satisfying lunch, ready for the rest of the day.

The migration continued above the tower and this afternoon we saw Swallow-tailed and Mississippi Kites moving over, along with the other hawks and vultures. After some time to rest, we were ready to go birding again! This afternoon we birded at the Summit Ponds and along Old Gamboa Road. At the forest ponds themselves, Greater Ani, Boat-billed Heron, Lesser Kiskadee, Green Heron, and three species of kingfisher - Ringed, Amazon and American Pygmy! Prothonotary Warbler and Black-tailed Flycatcher were also seen around the ponds. Along the grassy road, we saw Common Nighthawk, Purple-crowned Fairy, Jet Antbird, Golden-collared and Lance-tailed Manakins, Southern Bentbill, Blackburnian Warbler, Yellow-billed Cacique and Chestnut-headed Oropendola. Our list continued to grow this afternoon, and we tallied today's birds back at the tower with cocktails and enjoyed a scrumptious dinner.

Day 6

Sunday 27th October

Cerro Azul and Panama Viejo

Our earliest day yet, this morning we grabbed a quick express breakfast as we had a long drive ahead of us, to the foothills of Chagres National Park east of Panama City, and to spend the day birding in the cloud forests of Cerro Azul and Cerro Jefe. Here, the cool air and humid foothills forest is home to a different suite of birds. We saw many new species, including Short-billed Pigeon, Yellow-eared Toucanet, Spotted Woodcreeper, White-ruffed Manakin, Scale-crested Pygmy-Tyrant, Olive-sided and Fork-tailed Flycatchers, Scaly-breasted Wren, Lesser Goldfinch, Carmiol's, Hepatic, Speckled, Bay-headed and Rufous-winged Tanagers, Shining Honeycreeper, Black-striped Sparrow, Ruddy-breasted Seedeater, Yellow-tailed Oriole and the endemic Stripe-checked Woodpecker!

Cerro Azul is a haven for hummingbirds and today we tallied 16 species of hummingbirds alone, including Green Hermit, Violet-headed Hummingbird, Rufous-crested Coquette, Green Thorntail, Violet-capped Hummingbird, Crowned Woodnymph, Snowy-bellied Hummingbird, Bronze-tailed Plumeleteer and Long-billed Starthroat. We had a picnic lunch at a lovely residence overlooking the vast national park.

On our way back to the Canopy Tower, we stopped at the mudflats near Panama Viejo to scan for shorebirds - Black-necked Stilt, Black-bellied (Grey) Plover, Short-billed Dowitcher, Whimbrel, Marbled Godwit, Greater and Lesser Yellowlegs, Spotted Sandpiper, Western Sandpiper, Willet, Long-billed Curlew, Sanderling, as well as Laughing Gull, Brown Pelican, Neotropic Cormorant, Cocoi, Tricoloured and Little Blue Herons, Black-crowned Night-Heron and Wood Stork. We made the most of our day birding in two different locations and made our way back to the tower at dusk for dinner and to complete the species checklist.

Day 7

Monday 28th October

Pipeline Road, Chagres River and the Miraflores Locks at the Panama Canal

Making the most out of our last full day at the Canopy Tower, we revisited some of the birding areas worthy of a second visit. So after breakfast, we headed back to Pipeline Road for the morning, in search of new species and to enjoy birds we may have seen already. Our highlight of the morning was a Great Curassow walking along the road! Great and Little Tinamous, White-whiskered Puffbird, Broad-billed Motmot, White-bellied Antbird, Tropical Gnatcatcher, Lesser Greenlet and Rosy Thrush-Tanager were also memorable sightings from Pipeline Road this morning. We even came across another ant swarm and more mixed flocks! We made a quick stop at the Chagres River in Gamboa, where we picked up Snail Kite, Blue-winged Teal, White-throated and Yellow-breasted Crakes, Purple Gallinule, Streaked Saltator, Southern Beardless-Tyrannulet and Golden-fronted Greenlet.

After lunch, we visited a must-see attraction in Panama: the Miraflores Locks at the Panama Canal! While we watched the massive ships come through the locks from the observation deck, we watched some of the waterbird activity as well - Brown Pelicans, Magnificent Frigatebirds and Great Egrets flew past at close range. We also saw an American Kestrel perched nearby! Back at the tower, we reviewed our checklist and enjoyed a delicious dinner.

Day 8

Tuesday 29th October

Observation Deck, transfer to Canopy Lodge and Canopy Adventure

Our last morning at the tower started once again up on the observation deck, where a Bat Falcon sat up in the canopy at dawn, and we watched Black-headed Tody-Flycatcher, Tropical Gnatcatcher, migratory Warblers, Summer Tanager, Green Honeycreeper, Golden-hooded Tanager, Scarlet-rumped Cacique and other canopy species start their day as we started ours. After a hearty breakfast we said our goodbyes to the Canopy Tower and travelled two hours west to the Canopy Lodge in El Valle de Anton, arriving just in time for lunch! We were shown to our spacious rooms, grabbed our binoculars and cameras and were ready for a new set of birds. The platform feeders at the lodge were hopping with action, as Flame-rumped, Blue-grey, Palm and Crimson-backed Tanagers fed on the bananas placed there; Thick-billed and Fulvous-vented Euphonias, Bananaquit, Grey-headed Chachalaca, Buff-throated Saltator and Rufous-capped Warbler were also nearby in the lush gardens.

Then, we headed over to do some birding in the dark forest understory of the Canopy Adventure, where we came across Green-crowned Brilliant, Green Hermit and the impressive White-tipped Sicklebill Hummingbirds feeding at a patch of Heliconias, Buff-rumped Warbler, Louisiana Waterthrush, Red-crowned Ant-Tanager and a roosting Mottled Owl! A great start to our time at Canopy Lodge! We were back at the lodge in time for dinner, and enjoyed the cooler evening up in the foothills.

Day 9

Wednesday 30th October

Las Minas Road and Valle Chiquito

We started our day with an early breakfast on the open-air veranda, and watched the usual array of birds at the garden feeders. Orange-billed Sparrow was seen hopping around the garden beside the lounge, Bay Wren beside the stream and Long-billed Starthroat at the Erythrina flowers. We headed up the hill to Las Minas Road, a picturesque highland area overlooking fields high above the town of El Valle. As we walked the dirt road we saw Black Guan, Stripe-throated Hermit, Olive-striped Flycatcher, White-thighed Swallow, Grey-breasted Wood-Wren, Golden-winged Warbler, Common Bush-Tanager, Tawny-crested, Silver-throated and Bay-headed Tanagers, Yellow-faced Grassquit, Wedge-tailed Grass-Finch, Chestnut-capped Brush-Finch, Eastern Meadowlark and Chestnut-headed Oropendola. After seeing lots of new species, we headed back to the lodge for lunch.

This afternoon we visited the warm valley called Valle Chiquito. Here we encountered Roadside Hawk, Blue-headed Parrot, Squirrel Cuckoo, Green Kingfisher, Spot-crowned Barbet, Golden-collared Manakin, Western Wood-Pewee and Dusky-capped Flycatcher and one of our targets for the area, the Tody Motmot! Back at the lodge, we met to review our checklist and plan for the next day, and enjoyed cocktails and dinner.

Day 10

Thursday 31st October

Altos del Maria

Today was an exciting day, as we headed up to the highest elevation we reached on this trip. Up at Altos del Maria, a gated community nestled in the cloud-covered highlands above El Valle de Anton, we spent the day birding the quiet roads and trails through the cloud forest. Among many new species we saw today, highlights included; White Hawk, Brown-hooded Parrot, Snowcap, Orange-bellied Trogon, a rare Smoky-brown Woodpecker, Red-faced Spinetail, Spotted Barbtail, Spotted Woodcreeper, White-ruffed Manakin, Lesser Elaenia, Sulphur-rumped Flycatcher, Tufted Flycatcher, Blue-and-white Swallow, Ochraceous Wren, Rufous-and-white Wren, Pale-vented Thrush, Mourning Warbler, Black-and-yellow Tanager, Tawny-capped Euphonia and Yellow-bellied Seedeater. Scaly-breasted Wren was heard singing from the forest floor. We had a full picnic lunch, dessert and coffee/tea included, along the edge of a picturesque lake in the highlands. It was a beautiful day filled with birds!

Day 11

Friday 1st November

La Mesa and El Valle Market & town

We headed up the hill once again to spend the morning birding in the tablelands of La Mesa, a matrix of roads, cloud forest, forest edges, fields and scrubby open areas.

Here we had a good show of raptors including Grey-lined, Roadside, Broad-winged and Swainson's Hawks, Black Hawk-Eagle, Bat Falcon and we heard a Barred Forest-Falcon calling out of sight. Southern Lapwing, Stripe-throated Hermit, Bronze-tailed Plumeleteer, Collared Aracari, Lineated Woodpecker, Streak-headed Woodcreeper, Plain and Spot-crowned Antvireos, Slaty Antwren, Scale-crested Pygmy-Tyrant, Black-and-white Warbler, Dusky-faced Tanager, White-lined Tanager, Red-breasted Blackbird, Shiny Cowbird and Baltimore Oriole were all seen among many and we heard an Orange-billed Nightingale-Thrush.

After a delicious lunch, we indulged in our status in Panama as tourists and visited the El Valle market in the heart of this bustling town, where we browsed and shopped for artisan products, paintings, molas and unique fruits to eat as a snack back at the lodge. It was a good afternoon to relax with plenty of time back at the lodge to put our feet up, organize photos, continue birding from the veranda and a good night sleep to come, we were well rested to finish the rest of the trip.

Day 12

Saturday 2nd November

El Chiru and Juan Hombron

For our last full day of birding in Panama, we visited one of the best locations to search for some Pacific lowland species! Today we went down to sea level, and explored the open scrubby areas and dry forest of El Chiru, the Pacific Ocean at Santa Clara and the rice fields at Juan Hombron. At El Chiru, we found some of our Pacific lowland targets - Plain-breasted Ground-Dove, Brown-throated Parakeet, Striped Cuckoo, Veraguan Mango, Garden Emerald, Sapphire-throated Hummingbird, Barred Antshrike, Mouse-colored Tyrannulet, Yellow Tyrannulet, Pale-eyed Pygmy-Tyrant, Panama Flycatcher, Great Crested Flycatcher, Grey Kingbird, Fork-tailed Flycatcher, Rufous-browed Peppershrike, Yellow-crowned Euphonia, Red-breasted Blackbird and Bobolink. We were off to a great start!

We stopped at Santa Clara for lunch, where we could dip our feet in the water and watch the seabirds - Magnificent Frigatebird, Brown Pelican and Neotropic Cormorant fly by. With full stomachs we made one last stop before returning to the lodge, at Juan Hombron, where we were very successful with the raptors! White-tailed Kite, Mississippi Kite, Black-collared Hawk, Crested and Yellow-headed Caracaras, Lesser Yellow-headed Vulture and Aplomado Falcon were all seen over the rice fields and open areas! Plus, we could not ignore the array of waders and herons working in the flooded fields. When the time came, we returned to the Canopy Lodge once again in time for cocktail hour, where we reviewed our extensive list and enjoyed a final dinner together.

Day 13

Sunday 3rd November

Departure

Today we moved at a leisurely pace. Breakfast was at a reasonable hour, and we had plenty of time to enjoy the Tanagers, Euphonias, Chachalacas, Hummingbirds, Toucans, Aracaris and Oropendolas from the garden. After lunch we loaded our luggage into the bus and said our goodbyes to the Canopy Lodge and Panama, as we headed to the airport for our flight home. In less than 2 weeks, we saw an impressive total of 352 species of birds, with an additional 7 species heard but not seen.

In addition to the birds, we saw 15 species of Neotropical mammals and 8 species of reptiles and amphibians. We had a wonderful time and take with us many great memories of birding in Panama.

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Species List

Birds (✓ = recorded but not counted; H = Heard only)

	Common name	Scientific name	October/November										
			23	24	25	26	27	28	29	30	31	1	2
1	Great Tinamou	<i>Tinamus major</i>	✓	H	H	H	H	✓	H				
2	Little Tinamou	<i>Crypturellus soui</i>				H		✓					
3	Black-bellied Whistling-Duck	<i>Dendrocygna autumnalis</i>				✓		✓					
4	Blue-winged Teal	<i>Anas discors</i>						✓					
5	Grey-headed Chachalaca	<i>Ortalis cinereiceps</i>							✓	✓	✓	✓	
6	Black Guan	<i>Chamapetes unicolor</i>								✓			
7	Great Curassow	<i>Crax rubra</i>						✓					
8	Pied-billed Grebe	<i>Podilymbus podiceps</i>			✓								
9	Wood Stork	<i>Mycteria americana</i>					✓						✓
10	Magnificent Frigatebird	<i>Fregata magnificens</i>	✓		✓	✓	✓	✓	✓				✓
11	Neotropic Cormorant	<i>Phalacrocorax brasilianus</i>					✓						
12	Anhinga	<i>Anhinga anhinga</i>				✓		✓					✓
13	Brown Pelican	<i>Pelecanus occidentalis</i>					✓	✓					✓
14	Rufescent Tiger-Heron	<i>Tigrisoma lineatum</i>	✓					✓					
15	Great Blue Heron	<i>Ardea herodias</i>				✓	✓				✓		
16	Cocoi Heron	<i>Ardea cocoi</i>					✓						
17	Great Egret	<i>Ardea alba</i>		✓	✓	✓	✓	✓	✓				✓
18	Snowy Egret	<i>Egretta thula</i>				✓	✓	✓	✓	✓			✓
19	Little Blue Heron	<i>Egretta caerulea</i>					✓						✓
20	Tricoloured Heron	<i>Egretta tricolor</i>					✓						
21	Cattle Egret	<i>Bulbulcus ibis</i>			✓		✓				✓	✓	✓
22	Green Heron	<i>Butorides virescens</i>				✓		✓	✓		✓		✓
23	Black-crowned Night-Heron	<i>Nycticorax Nycticorax</i>					✓						
24	Boat-billed Heron	<i>Cochlearius cochlearius</i>				✓							
25	Glossy Ibis	<i>Plegadis falcinellus</i>								✓			
26	Black Vulture	<i>Coragyps atratus</i>	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
27	Turkey Vulture	<i>Cathartes aura</i>	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
28	Lesser Yellow-headed Vulture	<i>Cathartes burrovianus</i>											✓
29	King Vulture	<i>Sarcoramphus papa</i>	✓			✓							

	Common name	Scientific name	October/November											
			23	24	25	26	27	28	29	30	31	1	2	
30	Osprey	<i>Pandion haliaetus</i>	✓			✓	✓	✓				✓		✓
31	Grey-headed Kite	<i>Leptodon cayanensis</i>	✓											
32	Swallow-tailed Kite	<i>Elanoides forficatus</i>				✓								
33	White-tailed Kite	<i>Elanus leucurus</i>												✓
34	Snail Kite	<i>Rostrhamus sociabilis</i>						✓						
35	Mississippi Kite	<i>Ictinia mississippiensis</i>				✓								✓
36	Crane Hawk	<i>Geranospiza caerulescens</i>		✓	✓	H								
37	Great Black-Hawk	<i>Buteogallus urubitinga</i>		✓				H						
38	White Hawk	<i>Pseudastur albicollis</i>			✓		✓					✓		
39	Roadside Hawk	<i>Buteo magnirostris</i>							✓	✓	✓	✓	✓	✓
40	Broad-winged Hawk	<i>Buteo platypterus</i>	✓	✓		✓	✓	✓		✓	✓	✓	✓	✓
41	Grey-lined Hawk	<i>Buteo nitidus</i>	✓	✓				H				✓		
42	Short-tailed Hawk	<i>Buteo brachyurus</i>	✓	✓		✓	✓	✓	✓	✓				
43	Swainson's Hawk	<i>Buteo swainsoni</i>	✓	✓		✓	✓					✓		
44	Zone-tailed Hawk	<i>Buteo albonotatus</i>			✓									✓
45	Black Hawk-Eagle	<i>Spizaetus tyrannus</i>	✓	✓			✓		✓			✓		
46	White-throated Crake	<i>Laterallus albigularis</i>				H		✓				H		
47	Grey-necked Wood-Rail	<i>Aramides cajaneus</i>	✓					✓				✓		H
48	Yellow-breasted Crake	<i>Porzana flaviventer</i>						✓						
49	Purple Gallinule	<i>Porphyrio martinicus</i>						✓						
50	Common Gallinule	<i>Gallinula galeata</i>				✓								
51	Black-necked Stilt	<i>Himantopus mexicanus</i>					✓							
52	Southern Lapwing	<i>Vanellus chilensis</i>					✓	✓				✓	✓	
53	Black-bellied (Grey) Plover	<i>Pluvialis squatarola</i>					✓							
54	Semipalmated Plover	<i>Charadrius semipalmatus</i>					✓							
55	Wattled Jacana	<i>Jacana jacana</i>	✓			✓	✓	✓						✓
56	Spotted Sandpiper	<i>Actitis macularia</i>					✓	✓			✓			
57	Greater Yellowlegs	<i>Tringa melanoleuca</i>					✓							
58	Willet	<i>Tringa semipalmata</i>					✓							✓
59	Lesser Yellowlegs	<i>Tringa flavipes</i>					✓							
60	Whimbrel	<i>Numenius phaeopus</i>					✓							✓
61	Long-billed Curlew	<i>Numenius americanus</i>					✓							

	Common name	Scientific name	October/November										
			23	24	25	26	27	28	29	30	31	1	2
62	Marbled Godwit	<i>Limosa fedoa</i>					✓						
63	Sanderling	<i>Calidris alba</i>					✓						
64	Western Sandpiper	<i>Calidris mauri</i>					✓						
65	Short-billed Dowitcher	<i>Limnodromus griseus</i>					✓						
66	Laughing Gull	<i>Leucophaeus atricilla</i>					✓						
67	Rock Pigeon	<i>Columba livia</i>					✓	✓					✓
68	Pale-vented Pigeon	<i>Patagioenas cayennensis</i>	✓	✓					✓				✓
69	Scaled Pigeon	<i>Patagioenas speciosa</i>	✓	✓		✓							
70	Short-billed Pigeon	<i>Patagioenas nigrirostris</i>					✓						
71	Plain-breasted Ground-Dove	<i>Columbina minuta</i>											✓
72	Ruddy Ground-Dove	<i>Columbina talpacoti</i>				✓	✓	✓	✓	✓	✓	✓	✓
73	White-tipped Dove	<i>Leptotila verreauxi</i>	✓	✓			✓	✓		✓	✓	✓	✓
74	Ruddy Quail-Dove	<i>Geotrygon montana</i>			✓		✓						
75	Squirrel Cuckoo	<i>Piaya cayana</i>	✓	✓	✓	✓		✓	✓	✓	✓	✓	
76	Striped Cuckoo	<i>Tapera naevia</i>											✓
77	Greater Ani	<i>Crotophaga major</i>	✓			✓							✓
78	Smooth-billed Ani	<i>Crotophaga ani</i>	✓		✓	✓		✓	✓			✓	✓
79	Groove-billed Ani	<i>Crotophaga sulcirostris</i>											✓
80	Spectacled Owl	<i>Pulsatrix perspicillata</i>				✓							
81	Ferruginous Pygmy-Owl	<i>Glaucidium brasilianum</i>										✓	
82	Mottled Owl	<i>Ciccaba virgata</i>							✓				
83	Common Nighthawk	<i>Chordeiles minor</i>				✓	✓						
84	Chuck-will's-widow	<i>Antrostomus carolinensis</i>										✓	
85	Chimney Swift	<i>Chaetura pelagica</i>	✓	✓		✓	✓	✓	✓				
86	Short-tailed Swift	<i>Chaetura brachyura</i>	✓	✓			✓	✓				✓	
87	Band-rumped Swift	<i>Chaetura spinicauda</i>	✓	✓		✓		✓	✓				
88	Lesser Swallow-tailed Swift	<i>Panyptila cayennensis</i>	✓	✓		✓	✓	✓					
89	White-necked Jacobin	<i>Florisuga mellivora</i>	✓	✓	✓	✓	✓	✓	✓				
90	White-tipped Sicklebill	<i>Eutoxeres aquila</i>							✓				
91	Green Hermit	<i>Phaethornis guy</i>					✓		✓	✓	✓	✓	
92	Long-billed Hermit	<i>Phaethornis longirostris</i>	✓		✓		✓	✓					
93	Stripe-throated Hermit	<i>Phaethornis striigularis</i>								✓		✓	

	Common name	Scientific name	October/November										
			23	24	25	26	27	28	29	30	31	1	2
94	Purple-crowned Fairy	<i>Heliothryx barroti</i>				✓	✓			✓	✓		
95	Veraguan Mango	<i>Anthracocharax veraguensis</i>											✓
96	Green Thorntail	<i>Discosura conversii</i>					✓						
97	Rufous-crested Coquette	<i>Lophornis delattrei</i>					✓						
98	Green-crowned Brilliant	<i>Heliodoxa jacula</i>							✓				
99	Long-billed Starthroat	<i>Heliothryx longirostris</i>					✓			✓			
100	Garden Emerald	<i>Chlorostilbon assimilis</i>											✓
101	Violet-headed Hummingbird	<i>Klais guimeti</i>					✓			✓	✓	✓	
102	Snowcap	<i>Microchera albocoronata</i>									✓		
103	White-vented Plumeleteer	<i>Chalybura buffonii</i>	✓	✓	✓	✓	✓	✓	✓	✓		✓	
104	Bronze-tailed Plumeleteer	<i>Chalybura urochrysis</i>					✓					✓	
105	Crowned Woodnymph	<i>Thalurania colombica</i>					✓		✓	✓	✓	✓	
106	Blue-chested Hummingbird	<i>Amazilia amabilis</i>	✓	✓	✓	✓	✓	✓	✓				
107	Snowy-bellied Hummingbird	<i>Amazilia edward</i>					✓		✓	✓	✓	✓	✓
108	Rufous-tailed Hummingbird	<i>Amazilia tzacatl</i>		✓		✓	✓	✓	✓	✓	✓	✓	✓
109	Violet-capped Hummingbird	<i>Goldmania violiceps</i>					✓						
110	Sapphire-throated Hummingbird	<i>Lepidopyga coeruleogularis</i>											✓
111	Violet-bellied Hummingbird	<i>Damophila julie</i>	✓	✓	✓	✓	✓						
112	Slaty-tailed Trogon	<i>Trogon massena</i>	✓		✓	✓							
113	White-tailed Trogon	<i>Trogon chionurus</i>			✓								
114	Gartered Trogon	<i>Trogon caligatus</i>		✓	✓	✓	H	✓					
115	Black-throated Trogon	<i>Trogon rufus</i>			✓								
116	Orange-bellied Trogon	<i>Trogon aurantiiventris</i>									✓		
117	Tody Motmot	<i>Hylomanes momotula</i>								✓			
118	Whooping Motmot	<i>Momotus subrufescens</i>		✓			✓			✓			✓
119	Rufous Motmot	<i>Baryphthengus martii</i>		H	✓				✓	✓		✓	
120	Broad-billed Motmot	<i>Electron platyrhynchum</i>	✓	✓	✓			✓	✓			✓	
121	Ringed Kingfisher	<i>Megaceryle torquata</i>				✓							✓
122	Amazon Kingfisher	<i>Chloroceryle amazona</i>				✓							
123	Green Kingfisher	<i>Chloroceryle americana</i>								✓	✓	✓	
124	American Pygmy Kingfisher	<i>Chloroceryle aenea</i>				✓							
125	White-necked Puffbird	<i>Notharchus hyperrhynchum</i>		✓		✓							

	Common name	Scientific name	October/November										
			23	24	25	26	27	28	29	30	31	1	2
126	Black-breasted Puffbird	<i>Notharchus pectoralis</i>			✓				H				
127	Pied Puffbird	<i>Notharchus tectus</i>			✓								
128	White-whiskered Puffbird	<i>Malacoptila panamensis</i>	✓	✓					✓				
129	Great Jacamar	<i>Jacamerops aureus</i>			✓								
130	Spot-crowned Barbet	<i>Capito maculicoronatus</i>								✓			
131	Collared Aracari	<i>Pteroglossus torquatus</i>	✓	✓					✓	✓	✓		✓
132	Yellow-eared Toucanet	<i>Selenidera spectabilis</i>						✓					
133	Keel-billed Toucan	<i>Ramphastos sulfuratus</i>	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
134	Black-mandibled Toucan	<i>Ramphastos ambiguus</i>			✓								
135	Black-cheeked Woodpecker	<i>Melanerpes pucherani</i>			✓			✓	✓				
136	Red-crowned Woodpecker	<i>Melanerpes rubricapillus</i>	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓
137	Smoky-brown Woodpecker	<i>Picoides fumigatus</i>										✓	
138	Stripe-cheeked Woodpecker	<i>Piculus collopterus</i>						✓					
139	Cinnamon Woodpecker	<i>Celeus loricatus</i>		✓	H	H			✓	✓			✓
140	Lineated Woodpecker	<i>Dryocopus lineatus</i>		✓		✓							✓
141	Crimson-crested Woodpecker	<i>Campephilus melanoleucos</i>	✓			✓		✓					
142	Barred Forest-Falcon	<i>Micrastur ruficollis</i>											H
143	Slaty-backed Forest-Falcon	<i>Micrastur mirandollei</i>		H	✓								
144	Collared Forest-Falcon	<i>Micrastur semitorquatus</i>			✓								
145	Crested Caracara	<i>Caracara cheriway</i>											✓
146	Yellow-headed Caracara	<i>Milvago chimachima</i>	✓	H	✓	✓	✓	✓	✓				✓
147	Laughing Falcon	<i>Herpetotheres cachinnans</i>			✓			H					
148	American Kestrel	<i>Falco sparverius</i>							✓				✓
149	Aplomado Falcon	<i>Falco femoralis</i>											✓
150	Bat Falcon	<i>Falco ruficularis</i>								✓		✓	✓
151	Peregrine Falcon	<i>Falco peregrinus</i>				✓							
152	Brown-throated Parakeet	<i>Aratinga pertinax</i>											✓
153	Orange-chinned Parakeet	<i>Brotogeris jugularis</i>	✓	✓		✓			✓	✓	✓	✓	✓
154	Brown-hooded Parrot	<i>Pionopsitta haematotis</i>	✓	✓	✓			✓	H			✓	✓
155	Blue-headed Parrot	<i>Pionus menstruus</i>		✓						✓	✓		
156	Red-lored Parrot	<i>Amazona autumnalis</i>	✓			✓	✓	✓	✓				
157	Mealy Parrot	<i>Amazona farinosa</i>		✓					✓				

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			23	24	25	26	27	28	29	30	31	1	2
158	Fasciated Antshrike	<i>Cymbilaimus lineatus</i>	✓	✓	H	✓		✓					
159	Great Antshrike	<i>Taraba major</i>		H									
160	Barred Antshrike	<i>Thamnophilus doliatus</i>	✓									✓	✓
161	Black-crowned Antshrike	<i>Thamnophilus atrinucha</i>	✓	✓	✓	✓		✓	✓				
162	Plain Antvireo	<i>Dysithamnus mentalis</i>										✓	
163	Spot-crowned Antvireo	<i>Dysithamnus puncticeps</i>			✓			✓				✓	
164	Moustached Antwren	<i>Myrmotherula ignota</i>			✓								
165	White-flanked Antwren	<i>Myrmotherula axillaris</i>		✓	✓			✓					
166	Slaty Antwren	<i>Myrmotherula schisticolor</i>										✓	
167	Checker-throated Antwren	<i>Epinecrophylla fulviventris</i>	✓	✓	✓			✓	✓			H	
168	Dot-winged Antwren	<i>Microrhoptias quixensis</i>	✓	✓	✓	✓		✓					
169	Dusky Antbird	<i>Cercomacra tyrannina</i>		✓				✓					
170	Jet Antbird	<i>Cercomacra nigricans</i>				✓							
171	White-bellied Antbird	<i>Myrmeciza longipes</i>						✓		✓			
172	Chestnut-backed Antbird	<i>Myrmeciza exsul</i>	✓	✓	✓			✓	✓			H	
173	Spotted Antbird	<i>Hylophylax naevioides</i>		✓	✓		H	✓					
174	Bicoloured Antbird	<i>Gymnopithys leucaspis</i>	✓		✓		H	✓					
175	Ocellated Antbird	<i>Phaenostictus mcleannani</i>			✓			✓					
176	Streak-chested Antpitta	<i>Hylopezus perspicillatus</i>			✓								
177	Black-faced Antthrush	<i>Formicarius analis</i>	✓	✓	✓			✓					
178	Scaly-throated Leaf-tosser	<i>Sclerurus guatemalensis</i>			✓								
179	Olivaceous Woodcreeper	<i>Sittasomus griseicapillus</i>	✓			H							
180	Plain-brown Woodcreeper	<i>Dendrocincla fuliginosa</i>		✓	✓	✓		✓					
181	Ruddy Woodcreeper	<i>Dendrocincla homochroa</i>	✓										
182	Northern Barred-Woodcreeper	<i>Dendrocolaptes sanctithomae</i>			✓								
183	Cocoa Woodcreeper	<i>Xiphorhynchus susurrans</i>	✓	✓	✓	✓			✓			✓	
184	Black-striped Woodcreeper	<i>Xiphorhynchus lachrymosus</i>			✓			✓					
185	Spotted Woodcreeper	<i>Xiphorhynchus erythropygius</i>					✓		✓	✓	✓	✓	
186	Streak-headed Woodcreeper	<i>Lepidocolaptes souleyetii</i>										✓	✓
187	Plain Xenops	<i>Xenops minutus</i>		✓		✓				✓			
188	Spotted Barbtail	<i>Premnoplex brunnescens</i>									✓		
189	Red-faced Spinetail	<i>Cranioleuca erythrops</i>									✓		

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			23	24	25	26	27	28	29	30	31	1	2	
190	Brown-capped Tyrannulet	<i>Ornithion brunneicapillus</i>	✓	✓		✓								
191	Southern Beardless-Tyrannulet	<i>Camptostoma obsoletum</i>							✓					
192	Mouse-coloured Tyrannulet	<i>Phaeomyias murina</i>												✓
193	Yellow Tyrannulet	<i>Capsiempis flaveola</i>												✓
194	Yellow-crowned Tyrannulet	<i>Tyrannulus elatus</i>	✓				H							
195	Forest Elaenia	<i>Myiopagis gaimardii</i>	✓			H			H					
196	Yellow-bellied Elaenia	<i>Elaenia flavogaster</i>				✓	✓							✓
197	Lesser Elaenia	<i>Elaenia chiriquensis</i>										✓		✓
198	Olive-striped Flycatcher	<i>Mionectes olivaceus</i>									✓	✓		
199	Ochre-bellied Flycatcher	<i>Mionectes oleagineus</i>		✓		✓			✓					
200	Paltry Tyrannulet	<i>Zimmerius vilissimus</i>				✓	✓				✓	H		
201	Black-capped Pygmy-Tyrant	<i>Myiornis atricapillus</i>		✓	H				✓					
202	Scale-crested Pygmy-Tyrant	<i>Lophotriccus pileatus</i>						✓				✓	✓	
203	Pale-eyed Pygmy-Tyrant	<i>Lophotriccus pilaris</i>												✓
204	Southern Bentbill	<i>Oncostoma olivaceum</i>		H		✓			✓					
205	Common Tody-Flycatcher	<i>Todirostrum cinereum</i>		✓		H			H					✓
206	Black-headed Tody-Flycatcher	<i>Todirostrum nigriceps</i>		✓					✓	✓				
207	Olivaceous Flatbill	<i>Rhynchocyclus olivaceus</i>		✓										
208	Yellow-olive Flycatcher	<i>Tolmomyias sulphurescens</i>				✓				✓	✓			
209	Yellow-margined Flycatcher	<i>Tolmomyias assimilis</i>		H	✓	✓								
210	Ruddy-tailed Flycatcher	<i>Terentotriccus erythrurus</i>		✓	✓	✓	✓							
211	Sulphur-rumped Flycatcher	<i>Myiobius sulphureipygius</i>										✓		
212	Black-tailed Flycatcher	<i>Myiobius atricaudus</i>				✓			✓					
213	Tufted Flycatcher	<i>Mitrephanes phaeocercus</i>										✓		
214	Olive-sided Flycatcher	<i>Contopus cooperi</i>						✓		✓				
215	Western Wood-Pewee	<i>Contopus sordidulus</i>								✓	✓	✓	✓	✓
216	Eastern Wood-Pewee	<i>Contopus virens</i>	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
217	Tropical Pewee	<i>Contopus cinereus</i>		✓			✓							
218	Acadian Flycatcher	<i>Empidonax virescens</i>	✓	H		✓			✓	✓	✓	✓	✓	
219	Bright-rumped Attila	<i>Attila spadiceus</i>	H	H	✓	✓			H	H		H	✓	
220	Rufous Mourner	<i>Rhytipterna holerythra</i>			✓									
221	Dusky-capped Flycatcher	<i>Myiarchus tuberculifer</i>			H						✓	✓		

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222	Panama Flycatcher	<i>Myiarchus panamensis</i>	H	✓									✓
223	Great Crested Flycatcher	<i>Myiarchus crinitus</i>											✓
224	Lesser Kiskadee	<i>Pitangus lictor</i>	✓			✓							
225	Great Kiskadee	<i>Pitangus sulphuratus</i>	✓	✓		✓		✓			✓		✓
226	Boat-billed Flycatcher	<i>Megarynchus pitangua</i>	✓	H			✓		✓	✓	✓		✓
227	Rusty-margined Flycatcher	<i>Myiozetetes cayanensis</i>	✓	✓		✓		H	✓				✓
228	Social Flycatcher	<i>Myiozetetes similis</i>	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓
229	Grey-capped Flycatcher	<i>Myiozetetes granadensis</i>								H			
230	Streaked Flycatcher	<i>Myiodynastes maculatus</i>	✓	✓		✓	✓	H					✓
231	Sulphur-bellied Flycatcher	<i>Myiodynastes luteiventris</i>	✓			✓							
232	Tropical Kingbird	<i>Tyrannus melancholicus</i>	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
233	Grey Kingbird	<i>Tyrannus dominicensis</i>											✓
234	Fork-tailed Flycatcher	<i>Tyrannus savana</i>					✓						✓
235	Russet-winged Schiffornis	<i>Schiffornis stenorhyncha</i>			H								
236	Masked Tityra	<i>Tityra semifasciata</i>		✓		✓	✓	✓	✓				
237	Black-crowned Tityra	<i>Tityra inquisitor</i>			✓	✓							
238	Purple-throated Fruitcrow	<i>Querula purpurata</i>			✓			✓					
239	Blue Cotinga	<i>Cotinga nattererii</i>	✓	✓	✓	✓	✓	✓					
240	White-ruffed Manakin	<i>Corapipo altera</i>					✓				✓		
241	Lance-tailed Manakin	<i>Chiroxiphia lanceolata</i>				✓							✓
242	Red-capped Manakin	<i>Ceratopipra mentalis</i>	✓	✓	✓	✓	H	✓					
243	Golden-collared Manakin	<i>Manacus vitellinus</i>				✓		✓		✓			
244	Blue-crowned Manakin	<i>Lepidothrix coronata</i>	✓	✓	✓			✓	✓				
245	Red-eyed Vireo	<i>Vireo olivaceus</i>	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓
246	Scrub Greenlet	<i>Hylophilus flavipes</i>	✓			✓		✓					H
247	Golden-fronted Greenlet	<i>Hylophilus aurantiifrons</i>						✓					✓
248	Lesser Greenlet	<i>Hylophilus decurtatus</i>				✓		✓	✓				
249	Green Shrike-Vireo	<i>Vireolanius pulchellus</i>	✓		✓			H					
250	Rufous-browed Peppershrike	<i>Cyclarhis gujanensis</i>											✓
251	Black-chested Jay	<i>Cyanocorax affinis</i>		H		✓		✓	✓	✓	✓	✓	
252	Grey-breasted Martin	<i>Progne chalybea</i>	✓	✓	✓	✓	✓	✓		✓	✓		✓
253	Mangrove Swallow	<i>Tachycineta albilinea</i>			✓	✓		✓					

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254	Blue-and-white Swallow	<i>Pygochelidon cyanoleuca</i>										✓		
255	White-thighed Swallow	<i>Neochelidon tibialis</i>									✓			
256	Southern Rough-winged Swallow	<i>Stelgidopteryx ruficollis</i>	✓			✓	✓	✓				✓	✓	✓
257	Cliff Swallow	<i>Petrochelidon pyrrhonota</i>	✓			✓				✓				
258	Barn Swallow	<i>Hirundo rustica</i>	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
259	Scaly-breasted Wren	<i>Microcerculus marginatus</i>						H			H	H	H	
260	House Wren	<i>Troglodytes aedon</i>	✓	H		H	✓	H	✓	✓	✓	✓	✓	✓
261	Ochraceous Wren	<i>Troglodytes ochraceus</i>										✓		
262	Rufous-breasted Wren	<i>Pheugopedius rutilus</i>		✓									H	
263	Black-bellied Wren	<i>Pheugopedius fasciatoventris</i>	H		✓	H		✓						
264	Rufous-and-white Wren	<i>Thryophilus rufalbus</i>										✓		✓
265	Plain Wren	<i>Cantorchilus modestus</i>		H		H	H	✓		✓	✓	✓	✓	✓
266	Bay Wren	<i>Cantorchilus nigricapillus</i>			H				✓	✓	✓	✓	✓	H
267	Buff-breasted Wren	<i>Cantorchilus leucotis</i>	✓			H								
268	White-breasted Wood-Wren	<i>Henicorhina leucosticta</i>	H	✓	H			H			H	✓	H	
269	Grey-breasted Wood-Wren	<i>Henicorhina leucophrys</i>								✓	H			
270	Song Wren	<i>Cyphorhinus phaeocephalus</i>			✓									
271	Tawny-faced Gnatwren	<i>Microbates cinereiventris</i>											H	
272	Long-billed Gnatwren	<i>Ramphocaenus melanurus</i>	✓		H	✓		✓	✓					
273	Tropical Gnatcatcher	<i>Polioptila plumbea</i>		✓	✓			✓		✓				
274	Orange-billed Nightingale-Thrush	<i>Catharus aurantiirostris</i>											H	
275	Swainson's Thrush	<i>Catharus ustulatus</i>			✓	✓	✓			✓	✓	✓	✓	
276	Pale-vented Thrush	<i>Turdus obsoletus</i>										✓		
277	Clay-coloured Thrush	<i>Turdus grayi</i>	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓
278	White-throated Thrush	<i>Turdus assimilis</i>						✓						
279	Tropical Mockingbird	<i>Mimus gilvus</i>	✓	✓	✓	✓	✓	✓						✓
280	Louisiana Waterthrush	<i>Parkesia motacilla</i>								✓	✓			
281	Northern Waterthrush	<i>Parkesia noveboracensis</i>		✓	✓	✓	✓	✓	✓	✓	✓			
282	Golden-winged Warbler	<i>Vermivora chrysoptera</i>							✓	✓	✓			
283	Blue-winged Warbler	<i>Vermivora cyanoptera</i>								✓				
284	Black-and-white Warbler	<i>Mniotilta varia</i>	✓	✓		✓	✓			✓			✓	
285	Prothonotary Warbler	<i>Protonotaria citrea</i>	✓			✓								

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286	Tennessee Warbler	<i>Oreothlypis peregrina</i>		✓	✓	✓	✓	✓	✓	✓		✓	✓
287	Mourning Warbler	<i>Geothlypis philadelphia</i>				✓					✓		
288	American Redstart	<i>Setophaga ruticilla</i>		✓						✓			
289	Magnolia Warbler	<i>Setophaga magnolia</i>						✓					
290	Bay-breasted Warbler	<i>Setophaga castanea</i>	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
291	Blackburnian Warbler	<i>Setophaga fusca</i>	✓	✓		✓	✓			✓	✓	✓	
292	Yellow Warbler	<i>Setophaga petechia</i>	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
293	Chestnut-sided Warbler	<i>Setophaga pensylvanica</i>	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓
294	Buff-rumped Warbler	<i>Myiothlypis fulvicauda</i>								✓			
295	Rufous-capped Warbler	<i>Basileuturus rufifrons</i>								✓	✓	✓	✓
296	Canada Warbler	<i>Cardellina canadensis</i>		✓	✓				✓		✓	✓	✓
297	Bananaquit	<i>Coereba flaveola</i>					✓			✓	✓	✓	✓
298	Black-and-yellow Tanager	<i>Chrysothlypis chrysomelas</i>										✓	
299	Rosy Thrush-Tanager	<i>Rhodinocichla rosea</i>				H			✓		✓		
300	Dusky-faced Tanager	<i>Mitrospingus cassinii</i>											✓
301	Grey-headed Tanager	<i>Eucometis penicillata</i>	✓		✓								
302	White-shouldered Tanager	<i>Tachyphonus luctuosus</i>	✓	✓	✓	✓			✓				
303	Tawny-crested Tanager	<i>Tachyphonus delatrii</i>									✓	✓	✓
304	White-lined Tanager	<i>Tachyphonus rufus</i>											✓
305	Crimson-backed Tanager	<i>Ramphocelus dimidiatus</i>	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓
306	Flame-rumped Tanager	<i>Ramphocelus flammigerus</i>				✓				✓	✓	✓	✓
307	Blue-grey Tanager	<i>Thraupis episcopus</i>	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓
308	Palm Tanager	<i>Thraupis palmarum</i>	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
309	Golden-hooded Tanager	<i>Tangara larvata</i>	✓	✓	✓	✓	✓	✓	✓	✓	✓		
310	Speckled Tanager	<i>Tangara guttata</i>					✓						
311	Plain-coloured Tanager	<i>Tangara inornata</i>	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
312	Rufous-winged Tanager	<i>Tangara lavinia</i>					✓						
313	Bay-headed Tanager	<i>Tangara gyrola</i>					✓			✓	✓	✓	
314	Silver-throated Tanager	<i>Tangara icterocephala</i>									✓	✓	✓
315	Blue Dacnis	<i>Dacnis cayana</i>	✓		✓	✓	✓	✓	✓				
316	Green Honeycreeper	<i>Chlorophanes spiza</i>	✓	✓	✓	✓	✓	✓	✓		✓		
317	Shining Honeycreeper	<i>Cyanerpes lucidus</i>					✓			✓			

	Common name	Scientific name	October/November										
			23	24	25	26	27	28	29	30	31	1	2
318	Red-legged Honeycreeper	<i>Cyanerpes cyaneus</i>				✓	✓			✓	✓		
319	Streaked Saltator	<i>Saltator striatipectus</i>						✓		✓		✓	✓
320	Buff-throated Saltator	<i>Saltator maximus</i>	✓			✓		✓	✓	✓	✓	✓	
321	Slate-coloured Grosbeak	<i>Saltator grossus</i>	✓		✓	✓		H	✓				
322	Blue-black Grassquit	<i>Volatinia jacarina</i>	✓					✓					✓
323	Variable Seedeater	<i>Sporophila americana</i>	✓	✓		✓	✓	✓		✓	✓	✓	✓
324	Yellow-bellied Seedeater	<i>Sporophila nigricollis</i>									✓		
325	Ruddy-breasted Seedeater	<i>Sporophila minuta</i>					✓						
326	Thick-billed Seedeater	<i>Oryzoborus funereus</i>					✓						
327	Yellow-faced Grassquit	<i>Tiaris olivaceus</i>					✓			✓	✓	✓	
328	Saffron Finch	<i>Sicalis flaveola</i>					✓						
329	Wedge-tailed Grass-Finch	<i>Emberizoides herbicola</i>								✓			
330	Orange-billed Sparrow	<i>Arremon aurantirostris</i>							✓	✓	✓	✓	
331	Chestnut-capped Brush-Finch	<i>Arremon brunneinucha</i>								✓		✓	
332	Black-striped Sparrow	<i>Arremonops conirostris</i>					✓	✓		✓	✓	✓	
333	Common Bush-Tanager	<i>Chlorospingus flavopectus</i>							✓	✓	✓		
334	Hepatic Tanager	<i>Piranga flava</i>					✓				✓		
335	Summer Tanager	<i>Piranga rubra</i>	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓
336	Scarlet Tanager	<i>Piranga olivacea</i>	✓	✓				✓					
337	Red-crowned Ant-Tanager	<i>Habia rubica</i>							✓	✓	✓	✓	
338	Red-throated Ant-Tanager	<i>Habia fuscicauda</i>			✓	✓		✓					
339	Carmioli's Tanager	<i>Chlorothraupis carmioli</i>					✓						
340	Rose-breasted Grosbeak	<i>Pheucticus ludovicianus</i>					✓						
341	Blue-black Grosbeak	<i>Cyanocompsa cyanooides</i>		✓	H								
342	Bobolink	<i>Dolichonyx oryzivorus</i>											✓
343	Red-breasted Blackbird	<i>Sturnella militaris</i>										✓	✓
344	Eastern Meadowlark	<i>Sturnella magna</i>								✓		✓	✓
345	Great-tailed Grackle	<i>Quiscalus mexicanus</i>	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓
346	Shiny Cowbird	<i>Molothrus bonariensis</i>										✓	✓
347	Yellow-backed Oriole	<i>Icterus chrysater</i>		✓		H				✓			
348	Yellow-tailed Oriole	<i>Icterus mesomelas</i>						✓					
349	Baltimore Oriole	<i>Icterus galbula</i>	✓				✓					✓	

	Common name	Scientific name	October/November										
			23	24	25	26	27	28	29	30	31	1	2
350	Yellow-billed Cacique	<i>Amblycercus holosericeus</i>				✓				✓		✓	
351	Scarlet-rumped Cacique	<i>Cacicus uropygialis</i>	✓	✓	✓	✓		✓	✓				
352	Yellow-rumped Cacique	<i>Cacicus cela</i>				✓		✓					
353	Chestnut-headed Oropendola	<i>Psarocolius wagleri</i>				✓		✓	✓	✓	✓	✓	
354	Yellow-crowned Euphonia	<i>Euphonia luteicapilla</i>	✓			✓		✓					✓
355	Thick-billed Euphonia	<i>Euphonia laniirostris</i>	✓				✓		✓	✓	✓	✓	✓
356	Fulvous-vented Euphonia	<i>Euphonia fulvicrissa</i>	✓	✓	✓	✓	✓		✓	✓	✓	✓	
357	White-vented Euphonia	<i>Euphonia minuta</i>					H						
358	Tawny-capped Euphonia	<i>Euphonia annae</i>									✓	✓	
359	Lesser Goldfinch	<i>Spinus psaltria</i>					✓			✓	✓	✓	✓

Mammals

1	Common Opossum	<i>Didelphis marsupialis</i>							✓				
2	Northern Tamandua	<i>Tamandua mexicana</i>	✓										
3	Hoffmann's Two-toed Sloth	<i>Choloepus hoffmanni</i>	✓	✓				✓	✓				
4	Brown-throated Three-toed Sloth	<i>Bradypus variegatus</i>	✓	✓		✓			✓	✓		✓	
5	Nine-banded Armadillo	<i>Dasybus novemcinctus</i>	✓	✓									
6	Common Tent-making Bat	<i>Uroderma bilobatum</i>		✓									
7	Geoffroy's Tamarin	<i>Sanguinus geoffroyi</i>		✓									
8	Western Night Monkey	<i>Aotus zonalis</i>			✓								
9	Mantled Howler	<i>Alouatta palliata</i>	✓	H	✓	H		✓	✓				
10	Variegated Squirrel	<i>Sciurus variegatoides</i>			✓	✓						✓	
11	Red-tailed Squirrel	<i>Sciurus granatensis</i>		✓					✓	✓	✓	✓	
12	Central American Agouti	<i>Dasyprocta punctata</i>	✓	✓	✓	✓		✓	✓	✓	✓	✓	
13	Paca	<i>Cuniculus paca</i>											
14	White-nosed Coati	<i>Nasua narica</i>	✓	✓		✓	✓	✓	✓				
15	White-tailed Deer	<i>Manzama americana</i>											

Reptiles & Amphibians

1	Spectacled Caiman	<i>Caiman crocodilus</i>				✓							
2	Common Basilisk	<i>Basiliscus basiliscus</i>		✓	✓	✓			✓	✓			
3	Green Iguana	<i>Iguana iguana</i>	✓	✓				✓	✓				

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			23	24	25	26	27	28	29	30	31	1	2
4	Black Spiny-tailed Iguana	<i>Ctenosaura similis</i>											
5	Central American Whiptail Lizard	<i>Ameiva festiva</i>							✓				
6	Slender Anole	<i>Norops limnifrons</i>							✓				
7	Common Slider	<i>Trachemys scripta</i>				✓							
8	Red-eyed Tree Frog	<i>Agalychnis callidryas</i>											