

# Costa Rica

**5–21 April 2009**

**Participants:**

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**Baird's Trogon**

**Leaders: Steven and Magdalena  
Easley**

**Day 1:** The group arrived on time and was then taken by guides and driver to their accommodation for the evening.

**Day 2:** After a quick cup of coffee, we began the tour on the spacious grounds of the hotel. Some of our first birds noted were Red-billed Pigeon, Inca Dove, Crimson-fronted Parakeet, Hoffmann's Woodpecker, Blue-crowned Motmot, Great Kiskadee, Rufous-naped and Plain Wrens, Tennessee Warbler, Montezuma Oropendola, Blue-grey Tanager, Greyish Saltator and the very common Rufous-collared Sparrow. The highlight before breakfast, however, was a stunning pair of Tropical Screech-owls with a small chick. Just after leaving the big city, we found a Bat Falcon perched on a nearby dead tree, certainly one of the most intriguing of the Costa Rican raptors! Our next destination was an extensive mud-flat area near the Gulf of Nicoya. Birds at this location come fast and furious, especially on the first day. Just a few of the numerous species found included Magnificent Frigatebird, Tricoloured and Little Blue Herons, Great and Snowy Egrets, Bare-throated Tiger-heron, Roseate Spoonbill, Short-tailed and Zone-tailed Hawks, Peregrine Falcon, Yellow-headed Caracara, Wilson's Plover, Marbled Godwit, Least, Western and Stilt Sandpipers, Caspian, Royal, Sandwich and Gull-billed Tern, Black Skimmer, Common Ground-dove, White-winged Dove, Orange-fronted and Orange-chinned Parakeets, Groove-billed Ani, Ferruginous Pygmy-owl, Green-breasted Mango, Steely-vented and Cinnamon Hummingbirds, Canivet's Emerald, Black-headed Trogon, Turquoise-browed Motmot, Rose-throated Becard, Boat-billed, Sulphur-bellied and Streaked Flycatchers, Northern Scrub-flycatcher, White-throated Magpie-jay, Yellow-green Vireo, Mangrove Warbler and the gorgeous Streak-backed Oriole. Next, we stopped further north at another large wetland area where amongst the many salt

ponds we managed to find White Ibis, Greater and Lesser Yellowlegs, Willet, Whimbrel, Black-bellied and Semipalmated Plover, Spotted and Semipalmated Sandpipers and 17 Upland Sandpipers. The nearby scrub habitat also provided us with excellent views of Yellow-olive Flycatcher, Grey-crowned Yellowthroat, Spot-breasted Oriole, Painted Bunting, White-collared Seedeater, Blue-black Grassquit and Stripe-headed Sparrow.

**Day 3:** Once our early breakfast was finished, we began birding along the dusty road leading to the Palo Verde National Park. Several of the specialty birds seen in this dry scrub country were Pearl Kite, Roadside Hawk, Laughing Falcon, American Kestrel, Crested Caracara, Spot-bellied Bobwhite, Double-striped Thick-knee, White-tipped Dove, White-fronted Parrot, Mangrove and Squirrel Cuckoo, Lesser Ground-cuckoo, Plain-capped Starthroat, Long-tailed Manakin, Brown-crested, Nutting's and Scissor-tailed Flycatchers, Banded Wren, White-lored Gnatcatcher, Red-winged Blackbird, Eastern Meadowlark, Blue Grosbeak and the sneaky Olive Sparrow. The extensive wetlands within the reserve were also very productive. Here we saw Great Blue Heron, Jabiru, Black-bellied and Fulvous Whistling-ducks and the bizarre Limpkin. Palo Verde is not only a great place for birds, but it also holds a wide variety of mammals. We found the curious White-nosed Coati, several Mantled Howler-Monkeys and a White-tailed Deer with youngsters. The dinosaur-like Spiny-tailed Iguana became our first addition to our reptile list. At the research station, we were treated to a buffet style lunch. Later, we ascended the long and unforgiving road to Monteverde.

**Day 4:** The weather on this morning was very typical of this cloud forest habitat, lots of wind and quite chilly. First off, while enjoying a hot cup of coffee, we located the colourful Emerald Toucanet. A pair of these small toucans was attending a nest in the front garden. Other birds seen on this jam-packed morning of birdwatching were Black Guan, Black-breasted Woodquail, Band-tailed Pigeon, Green Hermit, Violet Sabrewing, Stripe-tailed Hummingbird, Coppery-headed Emerald, Purple-throated Mountain-gem, Green-crowned Brilliant, Magenta-throated Woodstar, Resplendent Quetzal, Orange-bellied Trogon, Prong-billed Barbet, Golden-bellied Flycatcher, Rufous Mourner, Mountain Elaenia, Brown Jay, Rufous-and-white Wren, White-throated Thrush, Bananaquit, Slate-throated Redstart, Yellow-throated and Elegant Euphonias, Golden-browed Chlorophonia, Silver-throated Tanager and the striking Chestnut-capped Brush-finch. Not a bad list of birds for a pre-breakfast session! A large troop of White-faced Capuchins was also seen near the entrance to the Monteverde Reserve.

Next we visited another reserve, just outside of the town of Santa Elena. Here we found several very sought after highland species. Highlights included Swallow-tailed Kite, Barred Forest-falcon, Buff-fronted Quail-dove, Smoky-brown Woodpecker, Spotted Woodcreeper, Brown-billed Scythebill, Red-faced Spinetail, Spotted Barbtail, Ruddy Treerunner, Buffy Tuftedcheek, Lineated Foliage-gleaner, Streak-breasted Treehunter, Tawny-throated and Grey-throated Leaf-tossers, Silvery-fronted Tapaculo, Barred Becard, Olive-striped and Tufted Flycatchers, Azure-hooded Jay, Grey-breasted Wood-wren, Black-faced Solitaire, Slaty-backed and Ruddy-capped Nightingale-thrushes, Blackburnian Warbler, Collared Redstart, Three-striped Warbler, Spangle-cheeked Tanager, Common and Sooty-capped Bush-tanagers, Black-thighed Grosbeak and the comical Yellow-thighed Finch. At dusk, we found a well-camouflaged Bare-shanked Screech-owl, not too mention our first Pauraque of the tour. Other interesting creatures seen on the day were Side-striped Palm Pit-viper and a brightly coloured Orange-kneed Tarantula, neither of which you would want pick up and hold!

**Day 5:** Just after arriving at the Ecology Sanctuary, we quickly found Keel-billed Toucan, Golden-olive Woodpecker, Masked Tityra, Western Wood-pewee, Philadelphia Vireo, Golden-crowned and Rufous-capped Warblers, Rose-breasted Grosbeak, Yellow-faced Grassquit and the stunning White-eared Ground-sparrow. Central American Agouti, a large member of the rodent family, was also added to our mammal list. Leaving the Monteverde area, we found Violaceous Trogon and several glowing Scarlet Tanagers en-route to Cano Negro. The birding really picked up once we arrived in the Cano Negro area with birds seen in the afternoon before checking into our hotel including Blue-winged Teal, Swainson's Hawk, Purple Gallinule, Northern Jacana, Scaled and Pale-vented Pigeons, Ruddy and Blue Ground-doves, Grey-chested Dove, Olive-throated Parakeet, White-crowned Parrot, Lesser Nighthawk, Pied Puffbird, Black-cheeked and Lined Woodpeckers, Cocoa and Streak-headed Woodcreepers, Black-crowned Tityra, White-ringed and Yellow-bellied Flycatchers, Tropical Pewee, Paltry and Yellow Tyrannulets, Grey-breasted Martin, Spot-breasted and Bay Wrens, Hooded Warbler, Melodious Blackbird, Yellow-crowned Euphonia, Palm, Golden-hooded and Passerini's Tanagers, Red-legged and Shining Honeycreepers, Blue Dacnis, Black-faced Grosbeak, Thick-billed (Lesser) Seed-finch and the abundant Variable Seedeater. After dinner, we saw several spectacular nocturnal species, which included Striped Owl, Mottled Owl, Great Potoo and Common Potoo.

**Day 6:** We began with an early morning boat tour on the Rio Frio. Some of the many species enjoyed from the comfort of our boat were Neotropic Cormorant, Anhinga, Black-crowned Night-heron, Boat-billed Heron, Green Ibis, Lesser Yellow-headed Vulture, Ringed, Amazon, Green and American Pygmy Kingfishers, Grey-necked Wood-rail, Grey-headed Dove, Lesser Swallow-tailed Swift, Olivaceous Piculet, Slaty Spinetail, Barred Antshrike, Common Tody-flycatcher, Northern Beardless-tyrannulet, Olive-crowned Yellowthroat, Yellow-billed Cacique and the range-restricted Nicaraguan Grackle. A few new reptiles were seen as well, these included Spectacled Caiman, Green Basilisk, Green Iguana and several basking Red-eared (Common) Sliders. Departing from Cano Negro, we added several nice birds to our already impressive bird list along the road: White-tailed Kite, Harris' Hawk, Solitary Sandpiper, Striped Cuckoo, Tropical Gnatcatcher, Greenish Elaenia, American Redstart, Bronzed Cowbird, Summer Tanager, Black-striped Sparrow and the very uncommon Ruddy-breasted Seedeater were just a few of the highlights encountered. After lunch, just outside the tourist town of Fortuna, we easily found the localised Tropical Mockingbird. Pied-billed Grebe, Grey-headed Chachalaca, Violet-headed Hummingbird, Brown Violet-ear, Black-crested Coquette, Bright-rumped Attila, Stripe-breasted Wren and Black-headed Saltator were all seen before checking into our comfortable accommodation. During the evening hours, we all enjoyed the fireworks from the Arenal Volcano. To see and hear the massive lava rock boulders rolling down the sides of the mountain is truly a sight to behold.

**Day 7:** Located in the Caribbean foothills, the Arenal Volcano area is loaded with wildlife. We spent most of our time birding from the roadside and on the small forest trails near our hotel. We were rewarded with a wealth of species! Some of the more memorable birds were Semiplumbeous Hawk, Crested Guan, White-necked Jacobin, Green Thorntail, Violet-crowned Woodnymph, Blue-throated Goldentail, Stripe-throated Hermit, Slaty-tailed Trogon, Keel-billed Motmot, Chestnut-mandibled Toucan, Dull-mantled and Spotted Antbirds, Cinnamon Becard, White-ruffed Manakin, Eastern Kingbird, Grey-capped, Slaty-capped and Piratic Flycatchers, Black-headed Tody-flycatcher, Scale-crested Pygmy-tyrant, Band-backed, Black-throated, Song and Nightingale Wrens, Wood Thrush, Long-billed Gnatwren,

Lesser and Tawny-crowned Greenlets, Tropical Parula, Olive, Bay-headed and Crimson-collared Tanagers, Green Honeycreeper and the richly coloured Scarlet-thighed Tanager. An aptly named Brilliant Forest-frog was also encountered on a nearby forest trail.

**Day 8:** We spent the morning hiking along the well-constructed trail at the Arenal Hanging Bridges. Once again the weather was very pleasant and the birds showed nicely. Some of the outstanding species seen here were Ornate Hawk-eagle (an adult perched), Mealy Parrot, Rufous and Broad-billed Motmots, Pale-billed Woodpecker, Plain Xenops, Russet Antshrike, Immaculate Antbird, White-collared Manakin (several males in display mode), White-throated Spadebill, Buff-rumped and Canada Warblers, Tawny-capped Euphonia, White-shouldered and Rufous-winged Tanagers, White-throated Shrike-tanager and the uncommon Slate-coloured Grosbeak. Several Strawberry Poison-dart Frogs were also seen along the walk. Later we found an interesting reptile, the Striped Basilisk. This lizard is known for its ability to run across the water for several meters without sinking. While en-route to the La Selva area, we were able to add a few new species, these were White-collared, Chestnut-collared and Spot-fronted Swifts and the distinctive Giant Cowbird.

**Day 9:** The La Selva area is host to a vast array of avian species. The weather was perfect, and we were certainly not disappointed. Just a few of the numerous birds encountered on the day were Great and Little Tinamous, King Vulture, Great Curassow, Short-billed Pigeon, Vermiculated Screech-owl, Crested Owl, Grey-rumped Swift, Blue-chested Hummingbird, Bronze-tailed Plumeleteer, Black-throated Trogon, Rufous-tailed Jacamar, White-necked Puffbird, Chestnut-coloured, Cinnamon and Rufous-winged Woodpeckers, Black-striped, Wedge-billed Woodcreeper, Northern Barred-woodcreeper, Western Slaty-antshrike, Great and Fasciated Antshrikes, White-winged Becard, Long-tailed Tyrant, Eye-ringed Flatbill, Black-capped Pygmy-tyrant, Ochre-bellied Flycatcher, White-breasted Wood-wren, Red-eyed Vireo, Black-cowled Oriole, Olive-backed Euphonia, Plain-coloured Tanager, Red-throated Ant-tanager and the stunning Orange-billed Sparrow. Several interesting mammal species were also seen and these included Collared Peccary, Hoffmann's Two-toed Sloth, Brown-throated Three-toed Sloth and the acrobatic Central American Spider-monkey. A brilliantly coloured golden morph Eyelash Pit-viper was also seen on our afternoon walk. At dusk, we had great views of the bat-like Short-tailed Nighthawk. A pair flew just a couple meters above our heads and then faded into the darkness.

**Day 10:** While searching for the few birds not seen on the previous day, we managed to find the endangered Great Green Macaw. We felt lucky to see this rapidly declining species. Mid-morning, we took a short boat ride along the Sarapiquí River. Here we found Sungrebe, Western Long-tailed Hermit, Black Phoebe and a noisy flock of Dusky-faced Tanagers. En-route to Braulio Carrillo National Park, we added the localized Nicaraguan Seed-finch and the cryptic Fasciated Tiger-heron. Within minutes of arriving at our first birding stop, we located a glowing male Snowcap. This tiny, burgundy coloured hummer was certainly a major highlight! Buff-throated Foliage-gleaner, Streak-crowned Antwren, Checker-throated Antwren, Ruddy-tailed Flycatcher and a small flock of Tawny-crested Tanagers were also seen before checking into our hotel. The hotel is located deep within the rainforest, a perfect place to enjoy the chorus of frogs and other critters as you drift off to sleep.

**Day 11:** Some of the specialty birds seen during our morning outings in Braulio Carrillo National Park were Barred and White Hawks, Ornate Hawk-eagle (a perched juvenile), Olive-backed Quail-dove, White-whiskered Puffbird, Striped Woodhaunter, Olive-sided

Flycatcher, Eastern Wood-pewee, Black-headed Nightingale-thrush, Black-and-yellow, Speckled and Emerald Tanagers and several Chestnut-headed Oropendolas. A few minutes before our departure we found a very impressive reptile, the rare and bizarre Casqued-headed Lizard. A short birding stop in the central valley produced excellent views of Least Grebe, Common Moorhen, American Coot, and the diminutive Sedge Wren. After climbing several thousand feet, we began to locate some of our target birds in the picturesque highlands: White-throated Mountain-gem, Magnificent Hummingbird, Acorn and Hairy Woodpeckers, Spot-crowned Woodcreeper, Black-capped Flycatcher, Mountain Elaenia, American Dipper, Ochraceous Wren, Sooty Thrush, Black-billed Nightingale-thrush, Long-tailed Silky-flycatcher, Yellow-winged Vireo, Flame-throated and Black-cheeked Warblers, Flame-coloured Tanager, Slaty Flowerpiercer and the curious Large-footed Finch. After adding all of these specialties, we settled into our first class accommodation for the evening.

**Day 12:** On a very cool morning in the San Gerardo Valley, we began by finding a pair of Yellow-bellied Siskins. While birding around the hotel and their many nearby trails, we observed Red-tailed Hawk, Ruddy Pigeon, Sulphur-winged Parakeet, Collared Trogon, Dark Pewee, Torrent Tyrannulet and Brown-capped Vireo. Our next birding location was the large oak forest at the top of the mountain. We took a short ride in a jeep up the steep mountain slope and then began hiking. It was here that we located the tiny Costa Rican Pygmy-owl. We watched this little killer ripping the feathers off of an unlucky Spot-crowned Woodcreeper. Another star bird found in this ancient forest was the nomadic Silvery-throated Jay. Several of these curious birds came down out of the canopy and gave us views from a mere 15 meters away. A Rufous-browed Peppershrike was also added to the list before arriving back at our hotel for lunch. We spent the afternoon in a habitat type called Paramo. The stunted growth above tree line is home to several species not found elsewhere in the world. We enjoyed spectacular views of Volcano Hummingbird, Timberline Wren and Volcano Junco. Peg-billed Finch proved to be more difficult, but several lucky participants managed to see this skulker. Just after the sun had gone down, we coaxed in a Dusky Nightjar to a nearby perch. Also an unsuspecting Green Spiny Lizard was added to our growing reptile list.

**Day 13:** After an early breakfast, we began birding in a slightly higher elevation zone. Fiery-throated Hummingbird, Ochraceous Pewee, Black-and-yellow Silky-flycatcher and the extremely shy Wrenthrush were a few of the targets found in this transitional forest. Our next stop, on the lower slopes of Cerro de la Muerte, produced many new and colourful species. Purple-crowned Fairy, White-tailed Emerald, Red-headed Barbet, Cherrie's Tanager and White-naped Brush-finch were all added to the list as we enjoyed a hot cup of Costa Rican coffee. Just after arriving at our hotel, we found ourselves in the midst of a large rainstorm. Patience paid off, as the rain soon dissipated and the birds began singing once again. New species included Snowy-bellied and Scaly-breasted Hummingbirds, Red-crowned Woodpecker, Turquoise Cotinga, Lesser Elaenia, Rufous-breasted Wren, Orange-billed Nightingale-thrush, Mourning Warbler, Thick-billed Euphonia, Streaked Saltator and the very uncommon Stripe-headed Brush-finch were all seen well before cleaning up for dinner.

**Day 14:** This morning we spent our time birdwatching around the hotel grounds and along several nearby roads. It started fairly slowly but, as the sun rose above the valley, activity quickly picked up. Some of the many birds located were Double-toothed Kite, Garden Emerald, Long-billed Starthroat, Pale-breasted Spinetail, Fork-tailed Flycatcher, Southern Beardless-tyrannulet, Yellow-crowned Tyrannulet, Bank Swallow, Yellow-throated Vireo

and the localised Grey-headed Tanager. Heading north along the beautiful Pacific coastline, we found Brown Booby, Brown Pelican, Muscovy Duck, American Oystercatcher, Smooth-billed Ani, Black and Costa Rican Swifts, Fiery-billed Aracari, Golden-naped Woodpecker and several glowing Red-breasted Blackbirds before reaching our hotel. After dinner, pair of both Black-and-white Owls and Pacific Screech-owls were seen on another successful nighttime adventure. Then it was back to the hotel for some much needed rest!

**Day 15:** With already more than 500 species on our trip list, we were looking to add even more. In the morning we took a short walk around the hotel grounds, which has extensive patches of untouched rainforest. Before breakfast we saw Brown-hooded Parrot, Black-hooded Antshrike, Dot-winged Antwren, Chestnut-backed Antbird, Rufous Piha, Orange-collared Manakin, Northern Bentbill, Riverside Wren and a pair of Blue-black Grosbeaks. A couple of Northern Raccoons were also seen wandering around the swimming pool area. These little bandits were begging food from anyone who would pay attention to them. The White-faced Capuchins, however, were a bit more abrasive! Next was the fantastic Carara National Park. This protected area is home to a wide variety of wildlife. Just a few of the magnificent species seen within this rainforest reserve were Scarlet Macaw, Band-tailed Barbthroat, Charming Hummingbird, Baird's Trogon, Tawny-winged Woodcreeper, Scaly-throated Leaf-tosser, Slaty Antwren, Black-faced Antthrush, Streak-chested Antpitta, Red-capped and Blue-crowned Manakins, Thrush-like Schiffornis, Great Crested Flycatcher, Sulphur-rumped Flycatcher, Northern Royal-flycatcher, Golden-crowned Spadebill, Black-bellied Wren and the well-camouflaged Green Shrike-vireo. Other animals noted during our walks were Pacific Basilisk and the striking Black-and-green Poison-dart Frog.

**Day 16:** On our last morning we focused our attention on the mangroves near the Tarcoles River. However, before leaving the hotel, we encountered a stunning Ruddy Quail-dove walking down the track in front of us. Sometimes you just need a little bit of luck! Later, while hiking along the fringes of the vast mangrove swamps, we located Yellow-naped Parrot, Mangrove Hummingbird, Panama Flycatcher, Mangrove Vireo and the pale-eyed Scrub Greenlet. As hunger began to set in, we returned back to the hotel for another tasty buffet breakfast. Next we took a short boat ride, which began in the quaint village of Playa Azul. With most birds already in the bag, we concentrated on just a few targets. The new birds seen from the boat were Osprey, Common Black-hawk, Yellow-crowned Night-heron and the dainty Collared Plover. Several massive American Crocodiles were also seen swimming right next to our boat. Funnily enough, no one was willing to take the plunge and go swimming with them! Just before returning to San Jose we added the lead-coloured Plumbeous Kite. At least 10 of these of these graceful raptors were seen at eye-level from a nearby overlook. This was the last new species seen on this record-breaking Costa Rican Tour with a total of 555 species, **540 of which were seen** and 15 heard. Yet another new Birdfinders record!

Steven Easley

1	Great Tinamou	<i>Tinamus major</i>
2	Little Tinamou	<i>Crypturellus soui</i>
3	Least Grebe	<i>Tachybaptus dominicus</i>
4	Pied-billed Grebe	<i>Podilymbus podiceps</i>
5	Brown Pelican	<i>Pelecanus occidentalis</i>
6	Brown Booby	<i>Sula leucogaster</i>
7	Neotropic Cormorant	<i>Phalacrocorax brasilianus</i>
8	Anhinga	<i>Anhinga anhinga</i>
9	Magnificent Frigatebird	<i>Fregata magnificens</i>
10	Great Blue Heron	<i>Ardea herodias</i>
11	Great Egret	<i>Ardea alba</i>
12	Tricolored Heron	<i>Egretta tricolor</i>
13	Little Blue Heron	<i>Egretta caerulea</i>
14	Snowy Egret	<i>Egretta thula</i>
15	Cattle Egret	<i>Bubulcus ibis</i>
16	Green Heron	<i>Butorides virescens</i>
17	Black-crowned Night-heron	<i>Nycticorax nycticorax</i>
18	Yellow-crowned Night-heron	<i>Nyctanassa violacea</i>
19	Boat-billed Heron	<i>Cochlearius cochlearius</i>
20	Bare-throated Tiger-heron	<i>Tigrisoma mexicanum</i>
21	Fasciated Tiger-heron	<i>Tigrisoma fasciatum</i>
22	Wood Stork	<i>Mycteria americana</i>
23	Jabiru	<i>Jabiru mycteria</i>
24	Green Ibis	<i>Mesembrinibis cayennensis</i>
25	White Ibis	<i>Eudocimus albus</i>
26	Roseate Spoonbill	<i>Ajaia ajaja</i>
27	Fulvous Whistling-duck	<i>Dendrocygna bicolor</i>
28	Black-bellied Whistling-duck	<i>Dendrocygna autumnalis</i>
29	Muscovy Duck	<i>Cairina moschata</i>
30	Blue-winged Teal	<i>Anas discors</i>
31	Black Vulture	<i>Coragyps atratus</i>
32	Turkey Vulture	<i>Cathartes aura</i>
33	Lesser Yellow-headed Vulture	<i>Cathartes burrovianus</i>
34	King Vulture	<i>Sarcoramphus papa</i>
35	Osprey	<i>Pandion haliaetus</i>
36	Pearl Kite	<i>Gampsonyx swainsonii</i>
37	Swallow-tailed Kite	<i>Elanoides forficatus</i>
38	White-tailed Kite	<i>Elanus leucurus</i>
39	Double-toothed Kite	<i>Harpagus bidentatus</i>
40	Plumbeous Kite	<i>Ictinia plumbea</i>
41	Barred Hawk	<i>Leucopternis princeps</i>
42	Semiplumbeous Hawk	<i>Leucopternis semiplumbea</i>
43	White Hawk	<i>Leucopternis albicollis</i>
44	Common Black-hawk	<i>Buteogallus anthracinus</i>
45	Harris' Hawk	<i>Parabuteo unicinctus</i>
46	Gray Hawk	<i>Asturina nitida</i>

47	Roadside Hawk	<i>Buteo magnirostris</i>
48	Broad-winged Hawk	<i>Buteo platypterus</i>
49	Short-tailed Hawk	<i>Buteo brachyurus</i>
50	Swainson's Hawk	<i>Buteo swainsoni</i>
51	Zone-tailed Hawk	<i>Buteo albonotatus</i>
52	Red-tailed Hawk	<i>Buteo jamaicensis</i>
53	Ornate Hawk-eagle	<i>Spizaetus ornatus</i>
54	Crested Caracara	<i>Caracara cheriway</i>
55	Yellow-headed Caracara	<i>Milvago chimachima</i>
56	Laughing Falcon	<i>Herpetotheres cachinnans</i>
57	Barred Forest-Falcon	<i>Micrastur ruficollis</i>
58	American Kestrel	<i>Falco sparverius</i>
59	Bat Falcon	<i>Falco ruficularis</i>
60	Peregrine Falcon	<i>Falco peregrinus</i>
61	Gray-headed Chachalaca	<i>Ortalis cinereiceps</i>
62	Crested Guan	<i>Penelope purpurascens</i>
63	Black Guan	<i>Chamaepetes unicolor</i>
64	Great Curassow	<i>Crax rubra</i>
65	Spot-bellied (Crested) Bobwhite	<i>Colinus (cristatus) leucopogon</i>
66	Black-breasted Wood-quail	<i>Odontophorus leucolaemus</i>
67	Limpkin	<i>Aramus guarauna</i>
68	White-throated Crake <b>H</b>	<i>Laterallus albigularis</i>
69	Grey-necked Wood-rail	<i>Aramides cajanea</i>
70	Purple Gallinule	<i>Porphyryula martinica</i>
71	Common Moorhen	<i>Gallinula chloropus</i>
72	American Coot	<i>Fulica americana</i>
73	Sungrebe	<i>Heliornis fulica</i>
74	Northern Jacana	<i>Jacana spinosa</i>
75	American Oystercatcher	<i>Haematopus palliatus</i>
76	Black-necked Stilt	<i>Himantopus mexicanus</i>
77	Double-striped Thick-knee	<i>Burhinus bistriatus</i>
78	Black-bellied Plover	<i>Pluvialis squatarola</i>
79	Semipalmated Plover	<i>Charadrius semipalmatus</i>
80	Wilson's Plover	<i>Charadrius wilsonia</i>
81	Collared Plover	<i>Charadrius collaris</i>
82	Short-billed Dowitcher	<i>Limnodromus griseus</i>
83	Marbled Godwit	<i>Limosa fedoa</i>
84	Whimbrel	<i>Numenius phaeopus</i>
85	Upland Sandpiper	<i>Bartramia longicauda</i>
86	Greater Yellowlegs	<i>Tringa melanoleuca</i>
87	Lesser Yellowlegs	<i>Tringa flavipes</i>
88	Solitary Sandpiper	<i>Tringa solitaria</i>
89	Spotted Sandpiper	<i>Actitis macularia</i>
90	Willet	<i>Catoptrophorus semipalmatus</i>
91	Ruddy Turnstone	<i>Arenaria interpres</i>
92	Sanderling	<i>Calidris alba</i>



93	Semipalmated Sandpiper	<i>Calidris pusilla</i>
94	Western Sandpiper	<i>Calidris mauri</i>
95	Least Sandpiper	<i>Calidris minutilla</i>
96	Pectoral Sandpiper	<i>Calidris melanotos</i>
97	Stilt Sandpiper	<i>Calidris himantopus</i>
98	Laughing Gull	<i>Larus atricilla</i>
99	Gull-billed Tern	<i>Sterna nilotica</i>
100	Caspian Tern	<i>Sterna caspia</i>
101	Sandwich Tern	<i>Sterna sandvicensis</i>
102	Royal Tern	<i>Sterna maxima</i>
103	Black Skimmer	<i>Rynchops niger</i>
104	Rock Pigeon	<i>Columba livia</i>
105	Scaled Pigeon	<i>Columba speciosa</i>
106	Band-tailed Pigeon	<i>Columba fasciata</i>
107	Pale-vented Pigeon	<i>Columba cayennensis</i>
108	Red-billed Pigeon	<i>Columba flavirostris</i>
109	Short-billed Pigeon	<i>Columba nigrirostris</i>
110	Ruddy Pigeon	<i>Columba subvinacea</i>
111	White-winged Dove	<i>Zenaida asiatica</i>
112	Common Ground-dove	<i>Columbina passerina</i>
113	Plain-breasted Ground-dove <b>H</b>	<i>Columbina minuta</i>
114	Ruddy Ground-dove	<i>Columbina talpacoti</i>
115	Inca Dove	<i>Columbina inca</i>
116	Blue Ground-dove	<i>Claravis pretiosa</i>
117	White-tipped Dove	<i>Leptotila verreauxi</i>
118	Gray-headed Dove	<i>Leptotila plumbeiceps</i>
119	Gray-chested Dove	<i>Leptotila cassini</i>
120	Buff-fronted Quail-dove	<i>Geotrygon costaricensis</i>
121	Olive-backed Quail-dove	<i>Geotrygon veraguensis</i>
122	Ruddy Quail-dove	<i>Geotrygon montana</i>
123	Great Green Macaw	<i>Ara ambigua</i>
124	Scarlet Macaw	<i>Ara macao</i>
125	Crimson-fronted Parakeet	<i>Aratinga finschi</i>
126	Olive-throated Parakeet	<i>Aratinga nana</i>
127	Orange-fronted Parakeet	<i>Aratinga canicularis</i>
128	Sulphur-winged Parakeet	<i>Pyrrhura hoffmanni</i>
129	Orange-chinned Parakeet	<i>Brotogeris jugularis</i>
130	Brown-hooded Parrot	<i>Pionopsitta haematotis</i>
131	White-crowned Parrot	<i>Pionus senilis</i>
132	White-fronted Parrot	<i>Amazona albifrons</i>
133	Red-lored Parrot	<i>Amazona autumnalis</i>
134	Yellow-naped Parrot	<i>Amazona auropalliata</i>
135	Mealy Parrot	<i>Amazona farinosa</i>
136	Mangrove Cuckoo	<i>Coccyzus minor</i>
137	Squirrel Cuckoo	<i>Piaya cayana</i>
138	Smooth-billed Ani	<i>Crotophaga ani</i>

139	Groove-billed Ani	<i>Crotophaga sulcirostris</i>
140	Striped Cuckoo	<i>Tapera naevia</i>
141	Lesser Ground-cuckoo	<i>Morococcyx erythropygus</i>
142	Pacific Screech-owl	<i>Otus cooperi</i>
143	Tropical Screech-owl	<i>Otus choliba</i>
144	Bare-shanked Screech-owl	<i>Otus clarkii</i>
145	Vermiculated Screech-owl	<i>Otus vermiculatus</i>
146	Mottled Owl	<i>Ciccaba virgata</i>
147	Black-and-white Owl	<i>Ciccaba nigrolineata</i>
148	Crested Owl	<i>Lophotrix cristata</i>
149	Spectacled Owl <b>H</b>	<i>Pulsatrix perspicillata</i>
150	Costa Rican Pygmy-owl	<i>Glaucidium costaricanum</i>
151	Ferruginous Pygmy-owl	<i>Glaucidium brasilianum</i>
152	Striped Owl	<i>Pseudoscops clamator</i>
153	Great Potoo	<i>Nyctibius grandis</i>
154	Common Potoo	<i>Nyctibius griseus</i>
155	Short-tailed Nighthawk	<i>Lurocalis semitorquatus</i>
156	Lesser Nighthawk	<i>Chordeiles acutipennis</i>
157	Pauraque	<i>Nyctidromus albicollis</i>
158	Dusky Nightjar	<i>Caprimulgus saturatus</i>
159	Black Swift	<i>Cypseloides niger</i>
160	Spot-fronted Swift	<i>Cypseloides cherriei</i>
161	Chestnut-collared Swift	<i>Streptoprocne rutila</i>
162	White-collared Swift	<i>Streptoprocne zonaris</i>
163	Costa Rican Swift	<i>Chaetura fumosa</i>
164	Gray-rumped Swift	<i>Chaetura cinereiventris</i>
165	Vaux's Swift	<i>Chaetura vauxi</i>
166	Lesser Swallow-tailed Swift	<i>Panyptila cayennensis</i>
167	Band-tailed Barbthroat	<i>Threnetes ruckeri</i>
168	Green Hermit	<i>Phaethornis guy</i>
169	Western Long-tailed Hermit	<i>Phaethornis longirostris</i>
170	Stripe-throated Hermit	<i>Phaethornis striigularis</i>
171	Scaly-breasted Hummingbird	<i>Phaeochroa cuvierii</i>
172	Violet Sabrewing	<i>Campylopterus hemileucurus</i>
173	White-necked Jacobin	<i>Florisuga mellivora</i>
174	Brown Violet-ear	<i>Colibri delphinae</i>
175	Green Violet-ear	<i>Colibri thalassinus</i>
176	Green-breasted Mango	<i>Anthracothorax prevostii</i>
177	Violet-headed Hummingbird	<i>Klais guimeti</i>
178	Black-crested Coquette	<i>Lophornis helenae</i>
179	Green Thorntail	<i>Discosura conversii</i>
180	Canivet's Emerald	<i>Chlorostilbon canivetii</i>
181	Garden Emerald	<i>Chlorostilbon assimilis</i>
182	Fiery-throated Hummingbird	<i>Panterpe insignis</i>
183	White-tailed Emerald	<i>Elvira chionura</i>
184	Coppery-headed Emerald	<i>Elvira cupreiceps</i>

185	Stripe-tailed Hummingbird	<i>Eupherusa eximia</i>
186	Violet-crowned Woodnymph	<i>Thalurania colombica</i>
187	Blue-throated Goldentail	<i>Hylocharis eliciae</i>
188	Rufous-tailed Hummingbird	<i>Amazilia tzacatl</i>
189	Cinnamon Hummingbird	<i>Amazilia rutila</i>
190	Blue-chested Hummingbird	<i>Polyerata amabilis</i>
191	Charming Hummingbird	<i>Polyerata decora</i>
192	Mangrove Hummingbird	<i>Polyerata boucardi</i>
193	Steely-vented Hummingbird	<i>Saucerottia saucerrottei</i>
194	Snowy-bellied Hummingbird	<i>Saucerottia edward</i>
195	Snowcap	<i>Microchera albocoronata</i>
196	Bronze-tailed Plumeleteer	<i>Chalybura urochrysis</i>
197	Purple-throated Mountain-gem	<i>Lampornis calolaema</i>
198	Gray-tailed Mountain-gem	<i>Lampornis cinereicauda</i>
199	Green-crowned Brilliant	<i>Heliodoxa jacula</i>
200	Magnificent Hummingbird	<i>Eugenes fulgens</i>
201	Purple-crowned Fairy	<i>Heliothryx barroti</i>
202	Plain-capped Starthroat	<i>Heliomaster constantii</i>
203	Long-billed Starthroat	<i>Heliomaster longirostris</i>
204	Magenta-throated Woodstar	<i>Calliphlox bryantae</i>
205	Scintillant Hummingbird	<i>Selasphorus scintilla</i>
206	Volcano Hummingbird	<i>Selasphorus flammula</i>
207	Black-headed Trogon	<i>Trogon melanocephalus</i>
208	Baird's Trogon	<i>Trogon bairdii</i>
209	Violaceous Trogon	<i>Trogon violaceus</i>
210	Collared Trogon	<i>Trogon collaris</i>
211	Orange-bellied Trogon	<i>Trogon aurantiiventris</i>
212	Black-throated Trogon	<i>Trogon rufus</i>
213	Slaty-tailed Trogon	<i>Trogon massena</i>
214	Resplendent Quetzal	<i>Pharomachrus mocinno</i>
215	Ringed Kingfisher	<i>Ceryle torquata</i>
216	Amazon Kingfisher	<i>Chloroceryle amazona</i>
217	Green Kingfisher	<i>Chloroceryle americana</i>
218	American Pygmy Kingfisher	<i>Chloroceryle aenea</i>
219	Blue-crowned Motmot	<i>Momotus momota</i>
220	Rufous Motmot	<i>Baryphthengus martii</i>
221	Keel-billed Motmot	<i>Electron carinatum</i>
222	Broad-billed Motmot	<i>Electron platyrhynchum</i>
223	Turquoise-browed Motmot	<i>Eumomota superciliosa</i>
224	Rufous-tailed Jacamar	<i>Galbula ruficauda</i>
225	White-necked Puffbird	<i>Notharchus macrorhynchos</i>
226	Pied Puffbird	<i>Notharchus tectus</i>
227	White-whiskered Puffbird	<i>Malacoptila panamensis</i>
228	Red-headed Barbet	<i>Eubucco bourcierii</i>
229	Prong-billed Barbet	<i>Semnornis frantzii</i>
230	Emerald Toucanet	<i>Aulacorhynchus prasinus</i>

231	Collared Aracari	<i>Pteroglossus torquatus</i>
232	Fiery-billed Aracari	<i>Pteroglossus frantzii</i>
233	Keel-billed Toucan	<i>Ramphastos sulfuratus</i>
234	Chestnut-mandibled Toucan	<i>Ramphastos swainsonii</i>
235	Olivaceous Piculet	<i>Picumnus olivaceus</i>
236	Acorn Woodpecker	<i>Melanerpes formicivorus</i>
237	Golden-naped Woodpecker	<i>Melanerpes chrysauchen</i>
238	Black-cheeked Woodpecker	<i>Melanerpes pucherani</i>
239	Red-crowned Woodpecker	<i>Melanerpes rubricapillus</i>
240	Hoffmann's Woodpecker	<i>Melanerpes hoffmannii</i>
241	Hairy Woodpecker	<i>Picoides villosus</i>
242	Smoky-brown Woodpecker	<i>Veniliornis fumigatus</i>
243	Rufous-winged Woodpecker	<i>Piculus simplex</i>
244	Golden-olive Woodpecker	<i>Piculus rubiginosus</i>
245	Cinnamon Woodpecker	<i>Celeus loricatus</i>
246	Chestnut-coloured Woodpecker	<i>Celeus castaneus</i>
247	Lineated Woodpecker	<i>Dryocopus lineatus</i>
248	Pale-billed Woodpecker	<i>Campephilus guatemalensis</i>
249	Pale-breasted Spinetail	<i>Synallaxis albescens</i>
250	Slaty Spinetail	<i>Synallaxis brachyura</i>
251	Red-faced Spinetail	<i>Cranioleuca erythropis</i>
252	Spotted Barbtail	<i>Premnoplex brunnescens</i>
253	Ruddy Treerunner	<i>Margarornis rubiginosus</i>
254	Plain Xenops	<i>Xenops minutus</i>
255	Buffy Tuftedcheek	<i>Pseudocolaptes lawrencii</i>
256	Streak-breasted Treehunter	<i>Thripadectes rufobrunneus</i>
257	Lineated Foliage-gleaner	<i>Syndactyla subalaris</i>
258	Striped Woodhaunter	<i>Hyloctistes subulatus</i>
259	Buff-throated Foliage-gleaner	<i>Automolus ochrolaemus</i>
260	Tawny-throated Leaf-tosser	<i>Sclerurus mexicanus</i>
261	Gray-throated Leaf-tosser	<i>Sclerurus albigularis</i>
262	Scaly-throated Leaf-tosser	<i>Sclerurus guatemalensis</i>
263	Tawny-winged Woodcreeper	<i>Dendrocincla anabatina</i>
264	Plain-brown Woodcreeper <b>H</b>	<i>Dendrocincla fuliginosa</i>
265	Olivaceous Woodcreeper <b>H</b>	<i>Sittasomus griseicapillus</i>
266	Wedge-billed Woodcreeper	<i>Glyphorhynchus spirurus</i>
267	Northern Barred-woodcreeper	<i>Dendrocolaptes sanctithomae</i>
268	Cocoa Woodcreeper	<i>Xiphorhynchus susurrans</i>
269	Black-striped Woodcreeper	<i>Xiphorhynchus lachrymosus</i>
270	Spotted Woodcreeper	<i>Xiphorhynchus erythropygius</i>
271	Streak-headed Woodcreeper	<i>Lepidocolaptes souleyetii</i>
272	Spot-crowned Woodcreeper	<i>Lepidocolaptes affinis</i>
273	Brown-billed Scythebill	<i>Campylorhamphus pusillus</i>
274	Fasciated Antshrike	<i>Cymbilaimus lineatus</i>
275	Great Antshrike	<i>Taraba major</i>
276	Barred Antshrike	<i>Thamnophilus doliatus</i>

277	Black-hooded Antshrike	<i>Thamnophilus bridgesi</i>
278	Western Slaty-antshrike	<i>Thamnophilus atrinucha</i>
279	Russet Antshrike	<i>Thamnistes anabatinus</i>
280	Plain Antvireo <b>H</b>	<i>Dysithamnus mentalis</i>
281	Streak-crowned Antvireo	<i>Dysithamnus striaticeps</i>
282	Checker-throated Antwren	<i>Myrmotherula fulviventris</i>
283	Slaty Antwren	<i>Myrmotherula schisticolor</i>
284	Dot-winged Antwren	<i>Microrhopias quixensis</i>
285	Dusky Antbird	<i>Cercomacra tyrannina</i>
286	Chestnut-backed Antbird	<i>Myrmeciza exsul</i>
287	Dull-mantled Antbird	<i>Myrmeciza laemosticta</i>
288	Immaculate Antbird	<i>Myrmeciza immaculata</i>
289	Spotted Antbird	<i>Hylophylax naevioides</i>
290	Ocellated Antbird <b>H</b>	<i>Phaenostictus mcleannani</i>
291	Black-headed Antthrush <b>H</b>	<i>Formicarius nigricapillus</i>
292	Black-faced Antthrush	<i>Formicarius analis</i>
293	Streak-chested Antpitta	<i>Hylopezus perspicillatus</i>
294	Thicket (Fulvous-bellied) Antpitta <b>H</b>	<i>Hylopezus dives</i>
295	Silvery-fronted Tapaculo	<i>Scytalopus argentifrons</i>
296	Rufous Piha	<i>Lipaugus unirufus</i>
297	Turquoise Cotinga	<i>Cotinga ridgwayi</i>
298	Snowy Cotinga	<i>Carpodectes nitidus</i>
299	Three-wattled Bellbird <b>H</b>	<i>Procnias tricarunculata</i>
300	White-collared Manakin	<i>Manacus candei</i>
301	Orange-collared Manakin	<i>Manacus aurantiacus</i>
302	White-ruffed Manakin	<i>Corapipo altera</i>
303	Long-tailed Manakin	<i>Chiroxiphia linearis</i>
304	Blue-crowned Manakin	<i>Pipra coronata</i>
305	Red-capped Manakin	<i>Pipra mentalis</i>
306	Grey-headed Piprites <b>H</b>	<i>Piprites griseiceps</i>
307	Northern Beardless-tyrannulet	<i>Camptostoma imberbe</i>
308	Southern Beardless-tyrannulet	<i>Camptostoma obsoletum</i>
309	Yellow Tyrannulet	<i>Capsiempis flaveola</i>
310	Yellow-crowned Tyrannulet	<i>Tyrannulus elatus</i>
311	Greenish Elaenia	<i>Myiopagis viridicata</i>
312	Yellow-bellied Elaenia	<i>Elaenia flavogaster</i>
313	Lesser Elaenia	<i>Elaenia chiriquensis</i>
314	Mountain Elaenia	<i>Elaenia frantzii</i>
315	Torrent Tyrannulet	<i>Serpophaga cinerea</i>
316	Ochre-bellied Flycatcher	<i>Mionectes oleagineus</i>
317	Olive-striped Flycatcher	<i>Mionectes olivaceus</i>
318	Slaty-capped Flycatcher	<i>Leptopogon superciliaris</i>
319	Paltry Tyrannulet	<i>Zimmerius vilissimus</i>
320	Northern Scrub-flycatcher	<i>Sublegatus arenarum</i>
321	Black-capped Pygmy-tyrant	<i>Myiornis atricapillus</i>
322	Scale-crested Pygmy-tyrant	<i>Lophotriccus pileatus</i>

323	Northern Bentbill	<i>Oncostoma cinereigulare</i>
324	Slate-headed Tody-tyrant	<i>Poecilatriccus sylvia</i>
325	Black-headed Tody-flycatcher	<i>Todirostrum nigriceps</i>
326	Common Tody-flycatcher	<i>Todirostrum cinereum</i>
327	Eye-ringed Flatbill	<i>Rhynchocyclus brevirostris</i>
328	Yellow-olive Flycatcher	<i>Tolmomyias sulphurescens</i>
329	Stub-tailed Spadebill <b>H</b>	<i>Platyrinchus cancrominus</i>
330	Golden-crowned Spadebill	<i>Platyrinchus coronatus</i>
331	White-throated Spadebill	<i>Platyrinchus mystaceus</i>
332	Northern Royal-flycatcher	<i>Onychorhynchus mexicanus</i>
333	Ruddy-tailed Flycatcher	<i>Terentriccus erythrurus</i>
334	Sulphur-rumped Flycatcher	<i>Myiobius sulphureipygius</i>
335	Tufted Flycatcher	<i>Mitrephanes phaeocercus</i>
336	Olive-sided Flycatcher	<i>Contopus cooperi</i>
337	Dark Pewee	<i>Contopus lugubris</i>
338	Ochraceous Pewee	<i>Contopus ochraceus</i>
339	Western Wood-pewee	<i>Contopus sordidulus</i>
340	Eastern Wood-pewee	<i>Contopus virens</i>
341	Tropical Pewee	<i>Contopus cinereus</i>
342	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>
343	Alder Flycatcher	<i>Empidonax alnorum</i>
344	Yellowish Flycatcher	<i>Empidonax flavescens</i>
345	Black-capped Flycatcher	<i>Empidonax atriceps</i>
346	Black Phoebe	<i>Sayornis nigricans</i>
347	Long-tailed Tyrant	<i>Colonia colonus</i>
348	Bright-rumped Attila	<i>Attila spadiceus</i>
349	Rufous Mourner	<i>Rhytipterna holerythra</i>
350	Dusky-capped Flycatcher	<i>Myiarchus tuberculifer</i>
351	Panama Flycatcher	<i>Myiarchus panamensis</i>
352	Nutting's Flycatcher	<i>Myiarchus nuttingi</i>
353	Great Crested Flycatcher	<i>Myiarchus crinitus</i>
354	Brown-crested Flycatcher	<i>Myiarchus tyrannulus</i>
355	Great Kiskadee	<i>Pitangus sulphuratus</i>
356	Boat-billed Flycatcher	<i>Megarynchus pitangua</i>
357	Social Flycatcher	<i>Myiozetetes similis</i>
358	Gray-capped Flycatcher	<i>Myiozetetes granadensis</i>
359	White-ringed Flycatcher	<i>Conopias albobittata</i>
360	Golden-bellied Flycatcher	<i>Myiodynastes hemichrysus</i>
361	Streaked Flycatcher	<i>Myiodynastes maculatus</i>
362	Sulphur-bellied Flycatcher	<i>Myiodynastes luteiventris</i>
363	Piratic Flycatcher	<i>Legatus leucophaeus</i>
364	Tropical Kingbird	<i>Tyrannus melancholicus</i>
365	Eastern Kingbird	<i>Tyrannus tyrannus</i>
366	Scissor-tailed Flycatcher	<i>Tyrannus forficatus</i>
367	Fork-tailed Flycatcher	<i>Tyrannus savana</i>
368	Thrush-like Schiffornis	<i>Schiffornis turdinus</i>

369	Barred Becard	<i>Pachyramphus versicolor</i>
370	Cinnamon Becard	<i>Pachyramphus cinnamomeus</i>
371	White-winged Becard	<i>Pachyramphus polychopterus</i>
372	Rose-throated Becard	<i>Pachyramphus aglaiae</i>
373	Masked Tityra	<i>Tityra semifasciata</i>
374	Black-crowned Tityra	<i>Tityra inquisitor</i>
375	Grey-breasted Martin	<i>Progne chalybea</i>
376	Mangrove Swallow	<i>Tachycineta albilinea</i>
377	Blue-and-white Swallow	<i>Pygochelidon cyanoleuca</i>
378	Northern Rough-winged Swallow	<i>Stelgidopteryx serripennis</i>
379	Southern Rough-winged Swallow	<i>Stelgidopteryx ruficollis</i>
380	Bank Swallow	<i>Riparia riparia</i>
381	Cliff Swallow	<i>Petrochelidon pyrrhonota</i>
382	Barn Swallow	<i>Hirundo rustica</i>
383	Black-and-yellow Silky-flycatcher	<i>Phainoptila melanoxantha</i>
384	Long-tailed Silky-flycatcher	<i>Ptilogonys caudatus</i>
385	American Dipper	<i>Cinclus mexicanus</i>
386	Band-backed Wren	<i>Campylorhynchus zonatus</i>
387	Rufous-naped Wren	<i>Campylorhynchus rufinucha</i>
388	Black-throated Wren	<i>Thryothorus atrogularis</i>
389	Black-bellied Wren	<i>Thryothorus fasciatoventris</i>
390	Spot-breasted Wren	<i>Thryothorus maculipectus</i>
391	Rufous-breasted Wren	<i>Thryothorus rutilus</i>
392	Riverside Wren	<i>Thryothorus semibadius</i>
393	Bay Wren	<i>Thryothorus nigricapillus</i>
394	Stripe-breasted Wren	<i>Thryothorus thoracicus</i>
395	Banded Wren	<i>Thryothorus pleurostictus</i>
396	Rufous-and-white Wren	<i>Thryothorus rufalbus</i>
397	Plain Wren	<i>Thryothorus modestus</i>
398	House Wren	<i>Troglodytes aedon</i>
399	Ochraceous Wren	<i>Troglodytes ochraceus</i>
400	Sedge Wren	<i>Cistothorus platensis</i>
401	Timberline Wren	<i>Thryorchilus browni</i>
402	White-breasted Wood-wren	<i>Henicorhina leucosticta</i>
403	Grey-breasted Wood-wren	<i>Henicorhina leucophrys</i>
404	Nightingale Wren	<i>Microcerculus philomela</i>
405	Scaly-breasted Wren <b>H</b>	<i>Microcerculus marginatus</i>
406	Song Wren	<i>Cyphorhinus phaeocephalus</i>
407	Black-faced Solitaire	<i>Myadestes melanops</i>
408	Orange-billed Nightingale-thrush	<i>Catharus aurantiirostris</i>
409	Slaty-backed Nightingale-thrush	<i>Catharus fuscater</i>
410	Black-billed Nightingale-thrush	<i>Catharus gracilirostris</i>
411	Ruddy-capped Nightingale-thrush	<i>Catharus frantzii</i>
412	Black-headed Nightingale-thrush	<i>Catharus mexicanus</i>
413	Swainson's Thrush	<i>Catharus ustulatus</i>
414	Wood Thrush	<i>Hylocichla mustelina</i>

415	Sooty Thrush	<i>Turdus nigrescens</i>
416	Mountain Thrush	<i>Turdus plebejus</i>
417	Clay-coloured Thrush	<i>Turdus grayi</i>
418	White-throated Thrush	<i>Turdus assimilis</i>
419	Tropical Mockingbird	<i>Mimus gilvus</i>
420	Tawny-faced Gnatwren <b>H</b>	<i>Microbates cinereiventris</i>
421	Long-billed Gnatwren	<i>Ramphocaenus melanurus</i>
422	White-lored Gnatcatcher	<i>Polioptila albiloris</i>
423	Tropical Gnatcatcher	<i>Polioptila plumbea</i>
424	White-throated Magpie-jay	<i>Calocitta formosa</i>
425	Brown Jay	<i>Cyanocorax morio</i>
426	Azure-hooded Jay	<i>Cyanolyca cucullata</i>
427	Silvery-throated Jay	<i>Cyanolyca argentigula</i>
428	House Sparrow	<i>Passer domesticus</i>
429	Mangrove Vireo	<i>Vireo pallens</i>
430	Yellow-throated Vireo	<i>Vireo flavifrons</i>
431	Yellow-winged Vireo	<i>Vireo carmioli</i>
432	Brown-capped Vireo	<i>Vireo leucophrys</i>
433	Philadelphia Vireo	<i>Vireo philadelphicus</i>
434	Red-eyed Vireo	<i>Vireo olivaceus</i>
435	Yellow-green Vireo	<i>Vireo flavoviridis</i>
436	Scrub Greenlet	<i>Hylophilus flavipes</i>
437	Tawny-crowned Greenlet	<i>Hylophilus ochraceiceps</i>
438	Lesser Greenlet	<i>Hylophilus decurtatus</i>
439	Green Shrike-vireo	<i>Vireolanius pulchellus</i>
440	Rufous-browed Peppershrike	<i>Cyclarhis gujanensis</i>
441	Yellow-bellied Siskin	<i>Carduelis xanthogastra</i>
442	Tennessee Warbler	<i>Vermivora peregrina</i>
443	Flame-throated Warbler	<i>Parula gutturalis</i>
444	Tropical Parula	<i>Parula pitiayumi</i>
445	Yellow Warbler	<i>Dendroica petechia</i>
		<i>Dendroica erithachorides</i>
446	Mangrove (Yellow) Warbler	<i>xanthotera</i>
447	Chestnut-sided Warbler	<i>Dendroica pensylvanica</i>
448	Black-throated Green Warbler	<i>Dendroica virens</i>
449	Blackburnian Warbler	<i>Dendroica fusca</i>
450	American Redstart	<i>Setophaga ruticilla</i>
451	Northern Waterthrush	<i>Seiurus noveboracensis</i>
452	Mourning Warbler	<i>Oporornis philadelphia</i>
453	Olive-crowned Yellowthroat	<i>Geothlypis semiflava</i>
454	Grey-crowned Yellowthroat	<i>Geothlypis poliocephala</i>
455	Hooded Warbler	<i>Wilsonia citrina</i>
456	Wilson's Warbler	<i>Wilsonia pusilla</i>
457	Canada Warbler	<i>Wilsonia canadensis</i>
458	Slate-throated Redstart	<i>Myioborus miniatus</i>
459	Collared Redstart	<i>Myioborus torquatus</i>



460	Golden-crowned Warbler	<i>Basileuterus culicivorus</i>
461	Rufous-capped Warbler	<i>Basileuterus rufifrons</i>
462	Black-cheeked Warbler	<i>Basileuterus melanogenys</i>
463	Three-striped Warbler	<i>Basileuterus tristriatus</i>
464	Buff-rumped Warbler	<i>Basileuterus fulvicauda</i>
465	Wrenthrush	<i>Zeledonia coronata</i>
466	Bananaquit	<i>Coereba flaveola</i>
467	Common Bush-tanager	<i>Chlorospingus ophthalmicus</i>
468	Sooty-capped Bush-tanager	<i>Chlorospingus pileatus</i>
469	Black-and-yellow Tanager	<i>Chrysothlypis chrysomelaena</i>
470	Dusky-faced Tanager	<i>Mitrospingus cassinii</i>
471	Carmioli's (Olive) Tanager	<i>Chlorothraupis carmioli</i>
472	Grey-headed Tanager	<i>Eucometis penicillata</i>
473	White-throated Shrike-tanager	<i>Lanio leucothorax</i>
474	White-shouldered Tanager	<i>Tachyphonus luctuosus</i>
475	Tawny-crested Tanager	<i>Tachyphonus delatrii</i>
476	Red-throated Ant-tanager	<i>Habia fuscicauda</i>
477	Hepatic Tanager <b>H</b>	<i>Piranga flava</i>
478	Scarlet Tanager	<i>Piranga olivacea</i>
479	Summer Tanager	<i>Piranga rubra</i>
480	Flame-coloured Tanager	<i>Piranga bidentata</i>
481	Crimson-collared Tanager	<i>Ramphocelus sanguinolentus</i>
482	Passerini's Tanager	<i>Ramphocelus passerinii</i>
483	Cherrie's Tanager	<i>Ramphocelus costaricensis</i>
484	Blue-grey Tanager	<i>Thraupis episcopus</i>
485	Palm Tanager	<i>Thraupis palmarum</i>
486	Scrub Euphonia	<i>Euphonia affinis</i>
487	Yellow-crowned Euphonia	<i>Euphonia luteicapilla</i>
488	Thick-billed Euphonia	<i>Euphonia laniirostris</i>
489	Yellow-throated Euphonia	<i>Euphonia hirundinacea</i>
490	Elegant Euphonia	<i>Euphonia elegantissima</i>
491	Olive-backed Euphonia	<i>Euphonia gouldi</i>
492	Tawny-capped Euphonia	<i>Euphonia anaeae</i>
493	Golden-browed Chlorophonia	<i>Chlorophonia callophrys</i>
494	Plain-coloured Tanager	<i>Tangara inornata</i>
495	Emerald Tanager	<i>Tangara florida</i>
496	Silver-throated Tanager	<i>Tangara icterocephala</i>
497	Speckled Tanager	<i>Tangara guttata</i>
498	Bay-headed Tanager	<i>Tangara gyrola</i>
499	Rufous-winged Tanager	<i>Tangara lavinia</i>
500	Golden-hooded Tanager	<i>Tangara larvata</i>
501	Spangle-cheeked Tanager	<i>Tangara dowii</i>
502	Scarlet-thighed Dacnis	<i>Dacnis venusta</i>
503	Blue Dacnis	<i>Dacnis cayana</i>
504	Green Honeycreeper	<i>Chlorophanes spiza</i>
505	Shining Honeycreeper	<i>Cyanerpes lucidus</i>

506	Red-legged Honeycreeper	<i>Cyanerpes cyaneus</i>
507	Blue-black Grassquit	<i>Volatinia jacarina</i>
508	Variable Seedeater	<i>Sporophila corvina</i>
509	White-collared Seedeater	<i>Sporophila torqueola</i>
510	Ruddy-breasted Seedeater	<i>Sporophila minuta</i>
511	Nicaraguan Seed-finch	<i>Oryzoborus nuttingi</i>
512	Thick-billed (Lesser) Seed-finch	<i>Oryzoborus funereus</i>
513	Yellow-faced Grassquit	<i>Tiaris olivacea</i>
514	Peg-billed Finch	<i>Acanthidops bairdii</i>
515	Slaty Flowerpiercer	<i>Diglossa plumbea</i>
516	Yellow-thighed Finch	<i>Pselliophorus tibialis</i>
517	Large-footed Finch	<i>Pezopetes capitalis</i>
518	White-naped Brush-finch	<i>Atlapetes albinucha</i>
519	Chestnut-capped Brush-finch	<i>Buarremon brunneinucha</i>
520	Stripe-headed Brush-finch	<i>Buarremon torquatus</i>
521	Orange-billed Sparrow	<i>Arremon aurantirostris</i>
522	Olive Sparrow	<i>Arremonops rufivirgatus</i>
523	Black-striped Sparrow	<i>Arremonops conirostris</i>
524	White-eared Ground-sparrow	<i>Melospiza leucotis</i>
525	Stripe-headed Sparrow	<i>Aimophila ruficauda</i>
526	Rufous-collared Sparrow	<i>Zonotrichia capensis</i>
527	Volcano Junco	<i>Junco vulcani</i>
528	Streaked Saltator	<i>Saltator striatipectus</i>
529	Greyish Saltator	<i>Saltator coerulescens</i>
530	Buff-throated Saltator	<i>Saltator maximus</i>
531	Black-headed Saltator	<i>Saltator atriceps</i>
532	Slate-colored Grosbeak	<i>Saltator grossus</i>
533	Black-faced Grosbeak	<i>Caryothraustes poliogaster</i>
534	Black-thighed Grosbeak	<i>Pheucticus tibialis</i>
535	Rose-breasted Grosbeak	<i>Pheucticus ludovicianus</i>
536	Blue-black Grosbeak	<i>Cyanocopsa cyanooides</i>
537	Blue Grosbeak	<i>Guiraca caerulea</i>
538	Painted Bunting	<i>Passerina ciris</i>
539	Red-winged Blackbird	<i>Agelaius phoeniceus</i>
540	Red-breasted Blackbird	<i>Sturnella militaris</i>
541	Eastern Meadowlark	<i>Sturnella magna</i>
542	Melodious Blackbird	<i>Dives dives</i>
543	Great-tailed Grackle	<i>Quiscalus mexicanus</i>
544	Nicaraguan Grackle	<i>Quiscalus nicaraguensis</i>
545	Bronzed Cowbird	<i>Molothrus aeneus</i>
546	Giant Cowbird	<i>Molothrus oryzivorus</i>
547	Spot-breasted Oriole	<i>Icterus pectoralis</i>
548	Streak-backed Oriole	<i>Icterus pustulatus</i>
549	Baltimore Oriole	<i>Icterus galbula</i>
550	Orchard Oriole	<i>Icterus spurius</i>
551	Black-cowled Oriole	<i>Icterus prothemelas</i>

552	Yellow-billed Cacique	<i>Amblycercus holosericeus</i>
553	Scarlet-rumped Cacique	<i>Cacicus uropygialis</i>
554	Chestnut-headed Oropendola	<i>Psarocolius wagleri</i>
555	Montezuma Oropendola	<i>Gymnostinops montezuma</i>

#### **MAMMALS**

Lesser White-lined Bat  
 Variegated Squirrel  
 Red-tailed Squirrel  
 Mantled Howler-Monkey  
 White-faced Capuchin  
 Central American Spider-monkey  
 Hoffmann's Two-toed Sloth  
 Brown-throated Three-toed Sloth  
 White-nosed Coati  
 Northern Raccoon  
 Crab-eating Raccoon  
 Collared Peccary  
 White-tailed Deer  
 Central American Agouti

#### **REPTILES**

Common (Red-eared) Slider  
 Eye-lashed Pit-viper  
 Side-striped Palm Pit-viper  
 Pacific Basilisk  
 Green Basilisk  
 Striped Basilisk  
 American Crocodile  
 Spectacled Caiman  
 Spiny-tailed Iguana  
 Green Iguana  
 Casque-headed Lizard  
 Central American Whiptail  
 Green Spiny Lizard  
 Highland Alligator Lizard  
 Four-lined Whiptail  
 Slender Anole  
 Ground Anole  
 Tropical House Gecko

#### **AMPHIBIANS**

Brilliant Forest-frog  
 Strawberry Dart-frog  
 Green-and-Black Dart-frog  
 Smooth-skinned Toad  
 Marine Toad