

# Costa Rica

Including Osa Peninsula



Black-cheeked Ant-Tanager (© Sjoerd Radstaak)

20<sup>th</sup> December 2021 – 9<sup>th</sup> January 2022

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## Introduction

This trip report is the result of a 21 full daytrip to Costa Rica, together with fellow birders and friends Martijn Hammers and Mark de Vries. Good friend Lars Buckx – with whom I visited Colombia for 26 full days before this trip, see other report – only joined birding the Osa Peninsula for the first four days, hereafter enjoying his holiday in Costa Rica with his girlfriend. For all of them, this was first time in Middle America – for Mark even the first time in the New World! I have only visited southern Mexico back in 2009, so most birds at least felt like completely new to me – and many were. In total I recorded 474 species (13 heard-only) of which 169 were lifers (6 heard-only). Mark did record 478 species. In this trip we covered most of the known birding spots, but also visited the Osa Peninsula in the far south, Hacienda Solimar in the northwest (for Jabiru) and Rancho Naturalista in the east. See for the full itinerary page 3 of this trip report.

On Cloudbirders 329 English-written [trip reports](#) for Costa Rica can be found (October 2023), of which 220 are either written by a tour company (193) or a local tour agent (27). This means 109 trip reports are written by independent travellers, but only 13 have GPS coordinates and (thus) useful. Three of these are of later date than this trip, of which Nagy is by far the most useful giving some exact GPS coordinates for specific birding locations and target birds. As for earlier trip reports, I used Jansen, Vlot and Matheve (all 2019) the most, but sporadically also used Schneider (2016), Burger (2015) and Hofland (2015). Matheve is probably the most complete, very aware of target species. In this trip report I will give an overview of Costa Rica's endemics and near-endemics shared with neighbouring countries, list target birds per locations and a trip list at the end of this report. The (near-)endemics are ranked with an \* in the birding sections. I also put 'only/mostly seen here' or 'trip-only' for non-target species(!) in the text, which can be just a coincidence(!) but also gives an idea of where to see what other species as well – next to the more important (near-)endemics. For these species, see the target sections (only/best place or good place) per birding spot at the back of this report.

## Logistics and accommodations

This being an independent trip, we hired a rental car and booked all accommodations beforehand ourselves. A rental car was hired via [Costa Rica Rental Services](#). Their services are excellent and highly recommended. We paid 90 USD per day for an SUV (Daihatsu Bego), with full insurance, no deposit and two drivers. An extra driver will be 5 USD per day extra. A regular car is 80 USD per day. Driving in Costa Rica is very easy and convenient, with roads being good for most of time. In hindsight we could have made it with a regular car, though the road to the Santa Elena Reserve in Montezuma and the dirt road in the Hotel Savegre grounds are better done with a car with high clearance.

As for the accommodations, things are straightforward as well. We booked all our accommodations via Booking.com. We changed our itinerary a bit to make sure we could stay in La Selva Biological Station, so make sure to book that early. If you want to stay in the fancy Arenal Observatory Lodge & Spa you'd probably book early as well, but there are plenty of other options in nearby El Castillo. You can also opt to stay in La Fortuna, but this is a bit further away and not really needed. Also in Monte Verde and Cerro de la Muerte, there are plenty of accommodations to choose from. To bird Carara NP it is convenient to stay in the pleasant Cerro Lodge, but some stay in Villa Lapas here. For Tapanti we stayed in nearby Orosi, and for Rancho Naturalista we opted to stay in Tayutic. For the latter the lodge (same name) is the better option, but this is an exclusive and very price lodge. See the full list of accommodations in the itinerary.

## Itinerary

With Costa Rica being a relatively small country, you can almost roll up all the country (near-)endemics in a 21 full daytrip – like we did. If you have a little longer, try to squeeze in the San Vito area in the south for Costa Rican Brushfinch. And add Lagunas de Volcán east of here for Chiriqui Yellowthroat (only place worldwide). Also, in the far north bordering Nicaragua, bring a visit to Caño Negro Wildlife Refuge for near-endemics Nicaraguan Seed Finch and Nicaraguan Grackle. We did not have time to visit a feeder for Buffy-crowned Wood Partridge and Chiriqui Quail-Dove, but they always seem to hang around somewhere. Some people include Tortuguero NP in their itinerary, but this is usually because of the turtles on the beach – though people see Agami Heron, Sunbittern, Bare-throated Tiger Heron, Boat-billed Heron and Great Green Macaw here as well.

If you have less time, the Osa Peninsula is the first to skip as this requires driving half a day for only few species. However, you might want to add an extra day birding Carara NP as the list of target species will be much longer. And make sure you don't miss out on Turquoise Cotinga and add San Isidro de El General. Furthermore, there is no real need to visit Palo Verde NP in the northwest – unless you want to go for Jabiru like we did. PN Tapanti and Rancho Naturalista are also usually not visit if you have little time. A classical itinerary would then be La Selva – Arenal – Monte Verde – Carara NP – Cerro de la Muerte. If time allows, make sure to visit nearby La Paz and the 'Colibri Café' Cinchona (just north of San Jose) to have better chances for White-bellied Mountain and Black-bellied Hummingbird. Both these species are otherwise in PN Tapanti, but this requires more travel time. For Snowcap a visit to Reserve El Copal or (further east) Rancho Naturalista is necessary to have a good chance.

Below is our itinerary. We followed most of the itinerary except we did not visit La Paz Waterfall and Chincona restaurant on our last day (Jan 9<sup>th</sup>). As we did see most of our targets, we opted to stay close to San José and focused on getting better views of Cabanis's Ground Sparrow and missing species like Lesser Ground-Cuckoo, Carnivet's Emerald and Spot-bellied Bobwhite.

Day	Date:	Birding:	From:	To:	Time:	Accommodation:
0	20-dec	Arrival San Jose - Mdv (14:35) and SR/LB (22:15)				Melrost Airport Bed & Breakfast
1	21-dec	Travel to Osa peninsula (AM) + birding	San José	Rincon	04:45	Mirador Osa
2	22-dec	Birding Rincon Bridge; Dos Brasos area				Los Mineros Guesthouse
3	23-dec	Dos Brasos area				Los Mineros Guesthouse
4	24-dec	Dos Brasos area (early AM); travel to San José	Mirador Osa	San José	05:25	La Selva Biological Station
5	25-dec	arrival Martijn(14:25)	San Jose	La Selva	2	La Selva Biological Station
6	26-dec	La Selva	La Selva	Guapiles	00:20	Horquetas River Lodge
7	27-dec	NP Braulio Carrillo; Nectar & Pollen Reserve		Arenal	02:15	Essence Arenal and Spa
8	28-dec	Arenal				Essence Arenal and Spa
9	29-dec	Arenal (till late PM)	Arenal	Monteverde	02:45	Manakin Bird Lodge
10	30-dec	Monteverde				Manakin Bird Lodge
11	31-dec	Monteverde (till late PM)	Monteverde	Hacienda S	01:45	Hotel Hacienda La Pacifica
12	1-jan	Hacienda Solimar (till late PM)	Hacienda S	Carara	02:30	Cerro Lodge
13	2-jan	Carara NP				Cerro Lodge
14	3-jan	Carara NP; San Isidro (late PM)	Carara	San Isidro	03:15	Mirador Valle del General
15	4-jan	Bosque del Tolomuco (AM); Cerro de Muerte (PM)		Cerro de Muerte	01:15	Hotel de Montana Suria
16	5-jan	Cerro de Muerte				Hotel de Montana Suria
17	6-jan	Cerro de Muerte; travel to Tapanti	CdM	Tapanti NP	02:15	Montana Linda Hostel Orosi
18	7-jan	Tapanti NP + travel to Rancho Naturalista	Tapanti NP	Rancho Naturalista	01:30	Cabanas Colibri Tayutic
19	8-jan	Rancho Naturalista; travel to San José	Rancho Naturalista	airport	03:00	Poás Volcano La Paz Tiquicia Lodge
		departure Martijn (20:50)				
20	9-jan	La Paz Waterfall + Chincona restaurant	Poas	airport	00:45	
		departure Mark & Sjoerd (20:50)				

## Endemics, near-endemics and range-restricted species

Costa Rica holds eight true endemics species, of which three only occur on the uninhabited island of Cocos Island (C. Flycatcher, C. Flycatcher and C. Finch) – some 550 km southwest of CR. The five mainland endemics are Grey-tailed Mountaingem (recently split from White-throated by IOC and HBW), Coppery-headed Emerald, Mangrove Hummingbird, Cabanis's Ground-Sparrow and Black-cheeked Ant Tanager. We saw all five mainland endemics very well this trip.

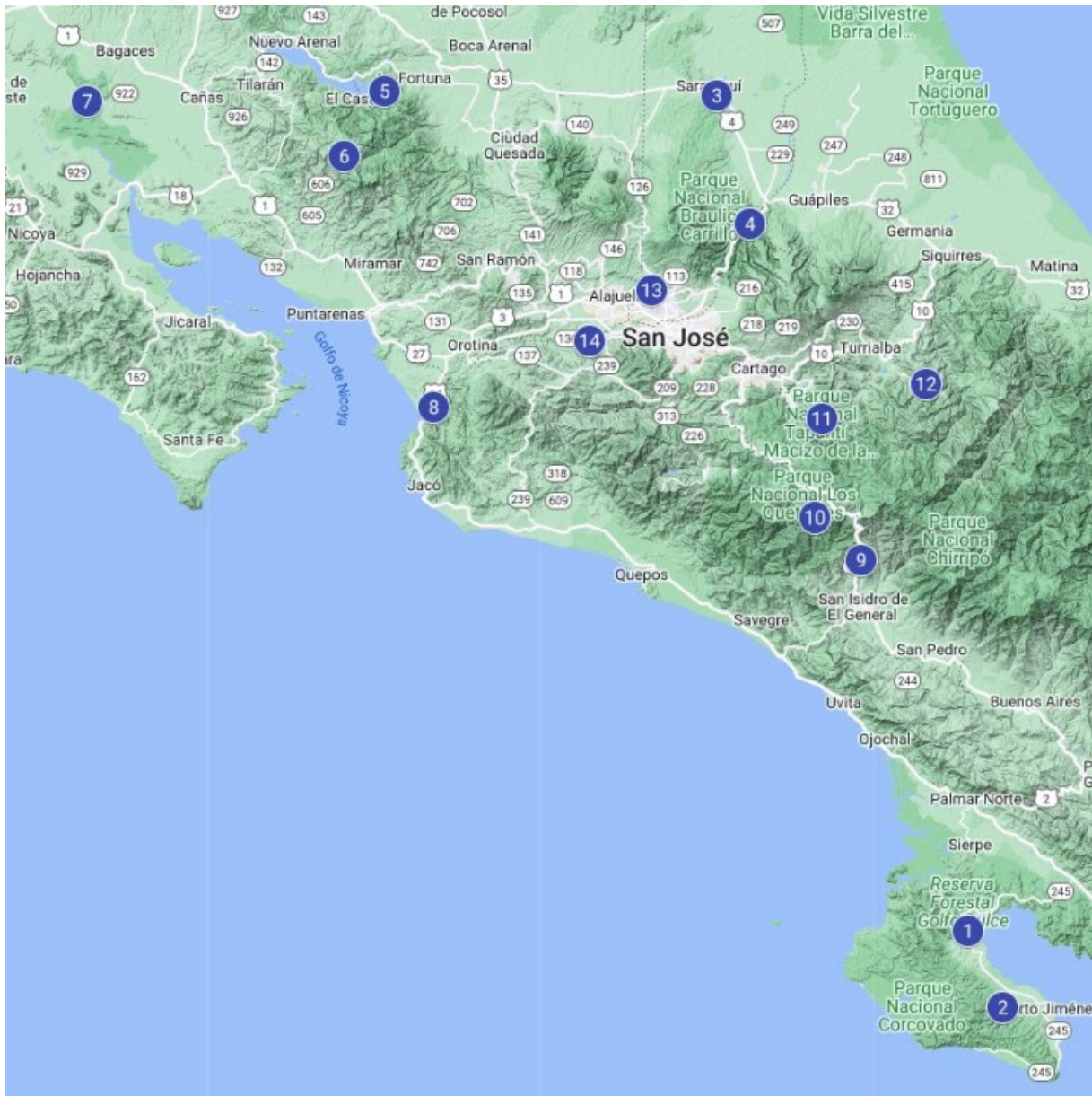
Most of the countries near-endemics are shared only with Panama, 76 species in total. On the next page I have automatically generated this list of near-endemics by selecting on distribution in Costa Rica's checklist (accessed via iGoTerra). Please note Golden-bellied Flycatcher is very recently lumped with Golden-crowned Flycatcher and no longer endemic to CR and w Panama – as said in the field guide. Of these 76 species most are best found in CR and otherwise only in the (extreme) west of Panama. We noted 65 species, dipping on Black-breasted Wood-Quail, Purplish-backed Quail-Dove, Chiriqui Quail-Dove, Red-fronted Parrotlet, Olive-streaked Flycatcher, Ochraceous Pewee, Bare-necked Umbrellabird, Silvery-throated Jay (very difficult), Isthmian Wren, Chiriqui Yellowthroat and Sulphur-rumped Tanager (the only species better in Panama).

Another four species are only shared with neighbouring Nicaragua and are thus also near-endemic: Blue-vented Hummingbird, Tawny-chested Flycatcher (missed), Nicaraguan Grackle and Nicaraguan Seed Finch. We did not try for the latter two species. Six more species that are shared with Nicaragua, also reach into Panama: Purple-throated Mountaingem, Finsch's Parakeet, Black-throated Wren, Canebrake Wren, Stripe-breasted Wren and Yellow-crowned Euphonia (all seen). Eleven more species range from Guatemala and/or Honduras into at least Costa Rica: Spot-bellied Bobwhite, Black-eared Wood Quail, Snowcap, Hoffmann's Woodpecker, Rufous-winged Woodpecker, Streak-crowned Antvireo, Grey-headed Piprites (missed), Three-wattled Bellbird rare in winter), Snowy Cotinga, White-throated Shrike-Tanager and Little Long-tailed Woodcreeper (recent split). Black-eared WQ and Three-wattled Bellbird were heard-only. For the sake of not making things too complicated in this report, all of these species listed above are defined as near-endemic. They are marked with an \* in the birding sections of the birding spots below.

Species with a (wider) range-restricted distribution either within Middle-America only or a patchier distribution outside of MA as well (e.g. Great Green Macaw) are defined in this report as good species, such as Chestnut-colored Woodpecker, White-collared Manakin, Black-headed Nightingale-Thrush, Lovely Cotinga, Rufous-and-white Wren, Turquoise-browed Motmot, Resplendent Quetzal, White-eared Ground Sparrow, Carmiol's Tanager and Canivet's Emerald. Good species are not specified for in the texts below but are listed in the target lists as such. They are defined as range-restricted in the trip list at the back of this report.

All 76 near-endemic species shared with Panama, the 5 mainland endemics for Costa Rica in **red**:

- Black Guan
- Black-breasted Wood Quail
- Dusky Nightjar
- Veraguan Mango
- White-crested Coquette
- Talamanca Hummingbird
- Fiery-throated Hummingbird
- White-bellied Mountaingem
- **Grey-tailed Mountaingem**
- Magenta-throated Woodstar
- Volcano Hummingbird
- Scintillant Hummingbird
- Garden Emerald
- **Coppery-headed Emerald**
- White-tailed Emerald
- Black-bellied Hummingbird
- Snowy-bellied Hummingbird
- **Mangrove Hummingbird**
- Charming Hummingbird
- Buff-fronted Quail-Dove
- Purplish-backed Quail-Dove
- Chiriqui Quail-Dove
- Costa Rican Pygmy Owl
- Lattice-tailed Trogon
- Baird's Trogon
- Prong-billed Barbet
- Fiery-billed Aracari
- Golden-naped Woodpecker
- Red-fronted Parrotlet
- Sulphur-winged Parakeet
- Buffy Tuftedcheek
- Streak-breasted Treehunter
- Chiriqui Foliage-gleaner
- Ruddy Treerunner
- Black-hooded Antshrike
- Dull-mantled Antbird
- Silvery-fronted Tapaculo
- Dark Pewee
- Ochraceous Pewee
- Black-capped Flycatcher
- Bare-necked Umbrellabird
- Turquoise Cotinga
- Yellow-billed Cotinga
- Orange-collared Manakin
- Yellow-winged Vireo
- Silvery-throated Jay
- Black-and-yellow Phainoptila
- Long-tailed Silky-flycatcher
- Isthmian Wren
- Riverside Wren
- Ochraceous Wren
- Timberline Wren
- Black-faced Solitaire
- Black-billed Nightingale-Thrush
- Sooty Thrush
- Golden-browed Chlorophonia
- Spot-crowned Euphonia
- Sooty-capped Bush Tanager
- Costa Rican Brushfinch
- Sooty-faced Finch
- Volcano Junco
- Large-footed Finch
- **Cabanis's Ground Sparrow**
- Yellow-thighed Brushfinch
- Wrenthrush
- Flame-throated Warbler
- Black-cheeked Warbler
- Black-eared Warbler
- Collared Whitestart
- **Black-cheeked Ant Tanager**
- Black-thighed Grosbeak
- Peg-billed Finch
- Slaty Flowerpiercer
- Blue-and-gold Tanager
- Spangle-cheeked Tanager
- Black-and-yellow Tanager



Important birding spots Costa Rica: 1. Rio Rincón Bridge (Osa Peninsula); 2. Dos Brazos (Osa Peninsula); 3. La Selva Biological Station; 4 Braulio Carrillo NP + Reserva El Tapir & Nectar Pollen Reserve; 5. Arenal; 6. Monteverde & Santa Elena; 7. Palo Verde NP; 8. Carara NP & Tarcoles; 9. Mirador Valle del General & Bosque del Tolomuco; 10. San Gerardo de Dota (Cerro de la Muerte); 11. Tapanti NP & Reserve El Copal; 12. Rancho Naturalista; 13. San Pedro (San José); 14. El Rodeo (San José)

**A KMZ-file for these and other GPS-coordinates in this report is available via [sjoerdradstaak@gmail.com](mailto:sjoerdradstaak@gmail.com). This is my preparation-file where I also included the waypoints of others (blue = Jansen, purple = Matheve, lilac = ebird), in green the waypoints found below. If there already was a waypoint of others, it is not green.**

## Birding spots

### Osa Peninsula

*The Osa Peninsula is usually only visited for the endemic Black-cheeked Ant Tanager. It's also rather good for Yellow-billed Cotinga – a species one will usually miss on this itinerary and a good place to connect with Isthmian Wren as well. Most other targets are only shared with Carara NP like Golden-naped Woodpecker, Baird's Trogon, Black-hooded Antshrike, Chiriqui Foliage-gleaner, Riverside Wren, Spot-crowned Euphonia and Orange-collared Manakin.*

### Accommodation & logistics

From San José it will take you about 4 hours to the start of the main road (#245) on the Osa Peninsula (8.79903, -83.25289). About 20 minutes in, there is the convenient Hotel Mirador Osa. In the garden of our hotel, we had our only (!) Fiery-billed Aracari\*. From the hotel, it's half an hour more to the Rio Rincón Bridge (Yellow-billed Cotinga, see below) and another hour to the Dos Brazos area. Here we stayed in the Los Mineros Guesthouse, which is conveniently located close to a place called Bolita Rainforest Hostel – where we saw most of our target birds. You can stay here as well but must bring your own food and there is no refrigerator. Also, since December 15<sup>th</sup> '21, clothing is optional here...

### Birding

Birding the Osa Peninsula should focus on two birding spots: the Rio Rincón Bridge and the Dos Brazos area. The bridge (8.68883, -83.47603) is the best place worldwide to connect with Yellow-billed Cotinga\*. This species does occur in Panama as well, though last sighting on eBird was 2018. Most sightings come from the Osa Peninsula and around. From the bridge, keep scanning the canopy. After a while, we did see one distant pair of this cotinga here, as well as Turquoise Cotinga\*. Other birds included Brown-hooded Parrot (trip-only), King Vulture, Prothonotary Warbler, Thick-billed Seed Finch and Bare-throated Tiger Heron. Also, lots of waders here including Willet, Semipalmated Sandpiper and Greater Yellowlegs.

On the day of arrival, we looked for Mangrove Hummingbird already in the mangroves around Puerto Jiménez. We looked for it along the Agua Dulce Rd in the mangroves east of the town. In hindsight the airport area and the mangroves north of town seem to be much better (see eBird). Surprisingly, we did see our only White-necked Puffbird this trip east of town (8.5398656, -83.3296336).

In Dos Brazos, we focused our attention for one morning on the grounds of the Bolita Rainforest Hostel. To get here just follow the main (dirt) road out of town westwards. This will eventually become a small trail starting at 8.52741, -83.41119, slowly ascending to the hostel in the rainforest (+/- 1 hour). Please note the whole situation in Google Maps is a bit confusing, so it's much better to use Maps.Me or OpenStreetMap here – the latter showing all trail here! Once at the hostel, there is around 15 km of trails to choose from – see [here](#). We walked the Banana trail, Bola trail and the Gottogo lookout. We saw Black-cheeked Ant Tanager\* (twice), Chiriqui Foliage-gleaner\*, Orange-collared Manakin\*, Tawny-winged Woodcreeper, Black-faced Antthrush, Spot-crowned Euphonia\* and Turquoise Cotinga\* during this walk. Only the manikin and euphonia were not trip-onlies. On the way out we walked the newly opened Mata Jambre trail leading back to the village. Not much of interest here, already walked out at noon.

For one afternoon we birded some trail east of town, as described as ‘village trail’ by Jansen in his report. This trail is also clearly visible in Maps.me and OpenStreetMaps. Instead of taking the trail just past the big bridge, one can also take a green, smaller hanging bridge a little further south in the village and climb up to the actual trail. We had some good birds along this trail around 8.5234826, -83.399098, including Baird’s Trogon\*, Black-hooded Antshrike\*, Little Long-tailed Treecreeper\*, Scaly-throated Leaftosser and Rufous Mourner (both trip-only).

In the village we tried twice (afternoons) for Isthmian Wren\* but couldn’t find any. Seen only here included Golden-naped Woodpecker\* (seen 4 times!), Black-bellied Wren and – less interesting range-wise – Southern Beardless Tyrannulet. Some other (interesting) species seen mostly here included Costa Rican Swift\*, Riverside Wren\*, Bronzy Hermit, Black-striped Sparrow, Red-crowned Woodpecker, Red-lored Amazon and Grey-cowled Wood Rail.

## La Selva Biological Station

*This lowland forest in the northeast is the best place to connect with Middle American Screech Owl, Snowy Cotinga and Nicaraguan Seed Finch – though the latter is much easier in Caño Negro (where the cotinga is also easy). Other range-restricted species include Bare-necked Umbrellabird, Rufous-winged Woodpecker and Canebrake Wren. Among good birds only possible here are Chestnut-colored Woodpecker, Central American Pygmy Owl and Great Green Macaw.*

### Accommodation & logistics

While you can stay in the village of Puerto Viejo Sarapiquí, it’s probably best to stay in the accommodation inside the park. Please make sure to book early, as it can be busy here. Via Booking.com it’s only possible to book the standard twin rooms with garden view, which are the wooden cabins about 1 km from the headquarters where the reception and dining area are. On arrival they told us we could not stay there and instead offered us a dormitory room with shared facilities. At first, we weren’t too happy about it (looking rather basic), but these rooms are located next to the dining area and we got some discount in the end.

### Birding

Most birding is probably done along the entrance road, the trails and around the headquarters – notably around the restaurant area and the lab clearing. Most of the trails are extensively described by Jansen, also indicating some good birds to look out for. The best map is found in OpenStreetMap, where also the abbreviations are used. Most trails are also shown in MapsMe but no abbreviations. We basically birded the loop (CES-SUR), the Sendero Tres Rios Trail (STR) and the Arriera and Zompopa Trail (SAZ – not indicated as such on the map), which leads you to the cabins, on both days. Also, we birded the open fields north of the forest for better views of Greater Green Macaw and connecting with Canebrake Wren. This walk can be easily combined with birding SAZ from the headquarters, then the Calle Vieja (the open fields) and then back via the entrance road – or vice versa. The STR is the only trail not being a loop, and we walked till 10.438397, -84.013648 on one morning.

Basically, I think most of the target birds can be found anywhere in the forest. That having said, like Jansen, we did hear Black-eared Wood-quail only along the STR-trail, saw Slaty-breasted Tinamou along the SAZ-trail and Rufous-winged Woodpecker along the entrance road. As for the other target/good species only possible here, we did find:

- Middle American Screech Owl at night along the SEDR (10.4298163, -84.006515);



- Snowy Cotinga: a female near the HQ and a nice male near the houses at the start of the entrance road (10.437411, -84.002694);
- Chestnut-colored Woodpecker: one along both the STR-trail (see GPS earlier) and another along the SAZ-trail (10.433065, -84.004414)
- Great Green Macaw: seen 4 times, twice along both the CES and twice along the Calle Vieja.

We dipped on Slaty-backed Forest Falcon and Central American Pygmy Owl remained heard-only. We looked for Nicaraguan Seed Finch along the road to Parque Recreativo in Puerto Viejo (Calle 3), but only located Blue-black Grosbeak (10.449328, -84.013304) in a group of about 30 Thick-billed Seed Finch and 80 Variable Seedeater. Also seen here were Morelet's Seedeater, Grey-crowned Yellowthroated and Black-striped Sparrow. Only Red-winged Blackbird of the trip.

From the rest of the target list (see at the back), we did record Rufous-winged Woodpecker, Black-throated Wren, Canebrake Wren, Stripe-breasted Wren, Scaly-breasted Hummingbird, White-collared Manakin, Black-cowled Oriole, Crimson-collared Tanager and Shining Honeycreeper. Only the woodpecker (entrance road), Canebrake Wren (Calle Vieja) and White-collared Manakin (restaurant area) are trip-onlies. Numerous species were (almost) only seen here, this being the only lowland forest on the Caribbean side in this itinerary. Some of the better/nicer species included: Olive-backed Euphonia, Scarlet-thighed Dacnis, Red-capped Manakin, Black-capped Pygmy Tyrant (HO), Slaty-tailed Trogon, Dusky-faced Tanager, Red-throated Ant Tanager, Band-tailed Barbthroat, Black-faced Grosbeak, Morelet's Seedeater and Cinnamon-bellied Saltator.

## Braulio Carrillo NP

*This national park is the best place to look for Lattice-tailed Trogon and – if lucky – Black-crowned Antpitta. Other targets to look for in the park are Dull-mantled Antbird, Streak-crowned Antvireo and Tawny-capped Euphonia. Both Black-and-yellow and Blue-and-gold Tanager are regularly recorded here as well.*

### Accommodation & logistics

Accommodations here are few, with the only lodge being close to the park's entrance is the expensive Tapirus Lodge. We stayed in the Horquetas River Lodge for about half the price and still a short drive from the park (20 min). The location of this lodge isn't where it is shown in Google Maps, as it is actually located in the forested valley west of the main road (Spectacled Owl at night). It's located at 10.289851, -83.942583 (700 m dirt road). Make sure you call (+506 8395 2349) them once you are at the gate, where the marker is in Maps. The actual accommodation is convenient with excellent beds and shower, but we were told no breakfast was served at the time (like they usually have).

### Birding

Birding this national park, most people tend to focus on the 1.6 km long Las Palmas Trail. This trail starts right at the parking lot (10.1619, -83.93797) of the park. Officially the park opens at 8 AM, but we were allowed to go in early (6.45 AM). Entrance fee is 12 USD. The trail itself is a loop and slowly climbs up before going back down to the parking. We heard our main target, Lattice-tailed Trogon\*, twice and saw it once (10.157301, -83.936030). Other nice birds along this trail not seen much after included Carmiol's Tanager, Emerald Tanager, White-throated Shrike-Tanager\* and trip-onlies in the form of Tawny-crested Tanager and Cinnamon Woodpecker (both twice). In one flock we had Bicolored, Spotted and – the amazing – Ocellated Antbird. We also walked the trail across the main road: the El Ceibo Trail. This is also a loop trail of 1 km long. Best birds here were Dull-mantled Antbird\* and Checker-throated Stipplethroat. A map of the trails is found [here](#).

## Reserva El Tapir & Nectar Pollen Reserve

These reserves are both located along the route back north (#32). Reserva El Tapir is located at 10.17467, -83.93051, about 1.7 km north the Braulio Carrillo NP. The Nectar Pollen Reserve is about 2.3 km further up north (4 km in total), at 10.186638, -83.915263. The reserve El Tapir has been closed for several years now and we struggled to get in. However, on Ebird, there are still recent sightings to this date – so it's worth a stop. Also, the pictures of the few sightings in 2023 are just stunning. There seem to be much more sightings if this most-wanted species at the Nectar Pollen Reserve, but – to my big surprise – almost exclusively of females! Besides this reserve is much overpriced, paying 20 USD for just this rather small reserve with not much else to see. The best possible other bird out there is probably White-tipped Sicklebill. Free coffee/tea and WiFi though...

## Arenal

*This birding spot includes the famous Arenal Observatory Lodge & Trails, Sky Adventures Arenal Park and the Arenal Peninsula Road. The set of target species is more or less similar to NP Braulio Carrillo except Purplish-backed Quail-Dove (and the trogon isn't here), so focus should probably be also on good species like Black-crested Coquette, Keel-billed Motmot, Yellow-eared Toucanet and Thicket Antpitta.*

### Accommodation & logistics

Coming from La Selva, it will take about 2 hours (101 km) to get to El Castillo – if you do not opt to stay in La Fortuna like some do. El Castillo is conveniently located close to both the Sky Adventures Arenal Park (4.7 km) and the Arenal Observatory Lodge & Trails (7.6 km). We stayed in Essence Arenal Spa & Yoga, from where you have a great view over the village and lake. Rooms are rather basic (but they have more luxury jungle tents as well), but we enjoyed the restaurant and general atmosphere. Please note the SAAP formally opens at 7 AM, but you can pay afterwards (no fence). Entrance fees are quite steep with 27.50 USD for just birding. For AOLT we paid 6000 CRC (around USD 11).

### Birding

In total, we spend 1,5 days in the area. A good trail map of the area is found [here](#). On our first day, we birded till about 2 PM on the grounds of the AOLT. We started the day on the deck of the lodge itself (10.43791, -84.71021), looking at the Arenal Vulcano. Best bird was a nice male Great Curassow (trip-only) in the garden. After this, we walked back to the parking and went left over the so-called Spider Bridge (walk down right of the reception). Here, the purple flowers along the path to the canopy tower are good for Black-crested Coquette (10.4371539, -84.709332). Later on, we continued along the pool and tried for Thicket Antpitta (only Tawny-capped Euphonia here) at the start of the Red Farm Rd: 10.435483, -84.707930.

From here, continue left (eastwards) to the start of the 650 m long Waterfall trail (10.43563, -84.70648). In the open field right of the road we had a very obliging Orante Hawk-Eagle. We found all our targets along the trail: Thicket Antpitta (10.4349, -84.7063), Streak-crowned Antvireo\*, Black-and-yellow Tanager\* – next to Dull-mantled Antbird\*, White-throated Shrike-Tanager\* and Carmiol's Tanager (all also seen Braulio Carrillo NP). Song Wren and Northern Nightingale Wren were heard only. Other birds seen almost solely here included Russet Antshrike, White-ruffed Manakin, Slaty Antwren, Cinnamon Becard, and Western Woodhaunter (trip-only). On the way out, check the fields for Yellow-faced Grassquit (if needed). Early afternoon we birded the Hormiga trail, only delivering a sighting of two Song Wrens (10.43793, -84.70756).

One afternoon we spent along the Peninsula Road. We drove to the parking area (10.47207, -84.75878) near the dam and started walking from there. Main focus was on Keel-billed Motmot, finding a 'clean' bird at 10.46692, -84.75566. Please be aware of hybrids with Broad-billed Motmot, which we also saw here. Other nice birds here included Bare-crowned Antbird (twice), Black-throated Wren\* (twice), Bay Wren\* and Crimson-collared Tanager. Trip-onlies, but all more widespread, included Fasciated Antshrike, Olive-sided Flycatcher, Yellow-bellied Flycatcher and Long-tailed Tyrant.

Our second morning was spent in SAAP, mainly looking for Northern Nightingale Wren, Eye-ringed Flatbill, Yellow-eared Toucanet, Black-headed Nightingale-Thrush and Blue-and-gold Tanager. We found all except the toucanet, and the nightingale-thrush and tanager were trip-onlies. While the nightingale-thrush can be anywhere on the trail early morning (twice), a good place for the tanagers are the hanging bridges to scan the canopy from. We saw one from hanging bridge 1 (10.42406, -84.73361) and another one from the viewpoint (10.42140, -84.73438). Also look for Black-headed Tody-flycatcher here (3x), also a canopy-specialist. A good spot for Yellow-eared Toucanet from what we heard is located here: 10.42361, -84.73085. To get there, we got the following description: once you hit the restrooms after the viewing point, take a left. After a while you'll cross the dirt road that runs straight through the park. Take a right here and try for the toucanet near the concrete bridge. Two surprises came in the form of a randomly taped-in Black-headed Antthrush and a Tody Motmot next to the second bridge (10.4225, -84.7348). In a flock we found 4 Ocellated Antbirds, together with 3 Bicolored, 3 Spotted and 2 Zeledon's! Other birds of interest included a heard-only Three-wattled Bellbird (trip-only...) and a female Black-and-Yellow Tanager.

## Monteverde & Santa Elena

*This highland place holds the largest set of both target and good birds. Though there is considerable overlap with other locations like Cerro de la Muerte / San Gerardo de Dota, PN Tapanti en Reserva El Copal – this seems to be the one of the better locations for near-endemics Black-breasted Wood-Quail, Coppery-headed Emerald and Black-eared Warbler (also La Paz). It's the best place for good birds like Azure-hooded Jay and Grey-throated Leaf-tosser.*

### Accommodation & logistics

From the Arenal area it's probably around 2,5 to 3 hours to Monteverde – if you go around the lake. If you are looking for a stop en-route, try the very nice Toucan Lane (10.48905, -84.83578). While enjoying our lunch, we enjoyed Scaly-breasted Hummingbird, Montezuma Oropendula and Hoffmann's Woodpecker visiting the feeders. In Monteverde you have plenty of options to stay, but we stayed in the low-budget Manakin Bird Lodge. It was OK, though at the time they shut down the dining area due to a lack of guests during the pandemic. From here, it's only 4 km to the famous Café Colibri (next to the entrance of the Monteverde Cloud Forest Reserve (CFR)) and 7.7 km to Reserve Santa Elena. The Monteverde CFR is open from 7 AM to 4 PM, entrance fee is 25 USD. The Reserve Santa Elena opens at 7 AM and costs 10 USD. For the most part, the way to the latter reserve is a dirt road than can be pretty bad at times/parts.

### Birding

On arrival, we birded the Calle Los Sibaja – a few km west of town. Here we mainly looked for Cabanis's Ground Sparrow, finding one at 10.32153, -84.84388. Here we also located White-eared Ground Sparrow and Ovenbird. This was the only time we did see Orange-billed Nightingale-Thrush, along the trail at 10.32204, -84.84299.

Main birding is done inside the Monteverde CFR. An excellent trail map is found [here](#). We birded here for one full day. In the morning, we started birding along the main trail (Sendero Camino) and followed this trail for about 1.5 km. Here, we went left and followed the Sendero Roble and Sendero Chomogo. It might be better to walk this the other way around, as Sendero Camino is a broad trail very popular among tourists. We targeted – and found – typical highland endemic\* species only shared with Panama such as Black Guan, Buff-fronted Quail-Dove, Prong-billed Barbet, Silvery-fronted Tapaculo, Streak-breasted Treehunter, Ruddy Treerunner, Sooty-faced Finch (trip-only, at 10.29928, -84.78592), Black-eared Warbler, Collared Whitestart and Spangle-cheeked Tanager. Of these, Streak-breasted Treehunter, Sooty-faced Finch and Black-eared Warbler were only seen in the Monteverde region. The missing highland species were seen later. We also found a nice male Resplendent Quetzal along the main trail: 10.3010, -84.79130. Other good species – restricted to MA – seen only/mostly here included Azure-hooded Jay, Ochraceous Wren and Yellowish Flycatcher. Some of the more widespread species only/mostly seen here included Slate-throated Redstart, Spotted Barbtail, Pale-vented Thrush (trip-only), Red-faced Spinetail and Brown-billed Scythebill.

We spent the middle of the day having lunch at Café Colibri (10.3023, -84.7962). This is a good place to connect with several hummingbirds restricted to MA, such as like Coppery-headed Emerald\* (trip-only), Violet Sabrewing, Stripe-tailed Hummingbird, Purple-throated Mountaingem\* and Magenta-throated Woodstar\*. After lunch at Café Colibri, we walked to the waterfall via the Quebrada Cueba and back via the Sendero Tosi in the afternoon. Best birds here included Green-fronted Lancebill (trip-only) and Slaty-backed Nightingale-Thrush (only seen in Monteverde region). At the end of the day, we visited the feeders at Stella's Bakery (10.30704, -84.81165). Nothing too special here, but we did enjoy close views of Lesson's Motmot and Grey-headed Chachalaca – and had our only pair of Elegant Euphonia (restricted to MA).

We spent our final morning in the Santa Elena Reserve (parking at 10.34375, -84.79609). We targeted missed species in the Monteverde CFR like Buffy Tuftedcheek and Ruddy-capped Nightingale-Thrush, but also connected with Bare-shanked Screech Owl (known roost) and had a nice encounter with Buff-fronted Quail-Dove\*. Both this species and Ruddy-capped Nightingale-Thrush are right past the restaurant area at the start of the trails, so it's good to be early. Like most people tend to do, we walked two loops: the bigger loop is the Sendero Del Bajo Trail (the first/last part being the Sendero Encantado) and the smaller loop is the Sendero Youth Challenge. It's probably best to walk the first loop counterclockwise to avoid the crowd, as we had a big group of loudly students constantly following. One of our main targets, Buffy Tuftedcheek\*, was seen twice along the Sendero Encantado. The Bare-shanked Screech Owl is about 20 m past the observation tower along the Sendero Youth Challenge. Follow the small trail to the left for about another 20 m and scan the mossy trees around here: 10.34310, -84.79455. Please note a thermal cam is helpful and the GPS-coordinates in the reports of both Vlot and Jansen are incorrect.

## Palo Verde NP

*This national park is mostly skipped but can get you Jabiru, Thicket Tinamou and – if lucky – Pinnated Bittern.*

### Accommodation & logistics

As it was New Years Eve, we decided to stay in the somewhat more luxury Hacienda La Pacifica. From the Monteverde area, this was about a 1,5-hour drive. From here, drive to Bagaces (17.5 km) and take the 922 southwards at 10.52078, -85.25483. It's another 20 km to the Palo Verde rice fields.

## Birding

We also birded the hotel grounds in the early morning, surprised to find a nice male Muscovy Duck in somewhat shaded pool at 10.45192, -85.12834. Along the entrance road to the Palo Verde NP, we made some stops – mainly to look for Lesser Ground Cuckoo (mostly first stretch). We couldn't locate one here, but did enjoy many Scissor-tailed Flycatchers, Stripe-headed Sparrow and White-lored Gnatcatcher (trip-only). On the way out, we found our only Double-striped Thick-knees of the trip here. Once near the reserve, the rice fields were empty. We drove back to Bagaces trying to look for Jabiru elsewhere, but the road from Bagaces seems to be the only way in. We decided to drive back to the former rice fields and from there started driving the small dirt road northwards – along the forest edge. We found a nice pair of Jabiru at 10.42245, -85.32864.

## Carara NP

*This lowland national park holds many of the specialties of the Pacific coast, thus there is much overlap with – for example – the Osa Peninsula. If you don't visit this peninsula, it's your best and only chance for about ten target birds including Baird's Trogon, Orange-collared Manakin, Black-hooded Antshrike, Spot-crowned Euphonia and Chiriqui Foliage-Gleaner. Also, if you don't visit the peninsula, it's most likely the only place for good birds such as Tawny-winged Woodcreeper, Stub-tailed Spadebill, and – if lucky - Northern Royal Flycatcher.*

## Accommodation & logistics

Either coming in from Monteverde or the Palo Verde NP area (like we did), it's a 2-hour drive. We stayed in the famous Cerro Lodge, but another option is Villa Lapas (see Vlot). We very much enjoyed this hotel, the outdoor shower, and the nice views over the rainforest from the dining room, including Scarlet Macaws. There is also a nice observation tower nearby. From this hotel it's only a short drive to the entrance of the Carara NP (8.9 km) and neighbouring Tarcoles (14.8 km).

## Birding

Basically, there are two areas to look for the targets: the HQ and the River trail (officially: Sendero Laguna Meandrica). The HQ are located at 9.78096, -84.60633 (parking). Formally they open at 8 AM, but you can enter before. With species like Baird's Trogon, Black-hooded Antshrike and Chirique Foliage-Gleaner (and more) already in the bag, we targeted Streak-chested Antpitta, Rufous-breasted Wren, Rufous-and-white Wren, Green Shrike-Vireo and Northern Schiffornis. In the park itself there is just one trail that has [3 loops](#): one before the river and two after the river. We walked the first one (Sendero Universal) and the second one (Sendero Quebrada Bonita). We did not walk the Sendero Las Araceas. The start of the trail and the first loop are a cement trail, after that it's just a forest trail.

All targets except the vireo were seen/heard in one morning along the Sendero Universal. The antpitta was singing along the loop itself at 9.77758, -84.60519, while Northern Schiffornis was found before that at 9.77837, -84.60603. Rufous-breasted Wren proved to be fairly common (3 heard) but can be extremely skulky in the dense tangles they seem to prefer. Rufous-and-white Wren was only heard once and consequently seen along the loop as well. Green Shrike-Vireo was heard twice along the Sendero Quebrada Bonita but remained heard-only. Other birds of interest – mostly only shared with the peninsula – were Black-hooded Antshrike\* (6x!), Band-tailed Barbthroat near the bridge (9.77575, -84.60552), Rufous Piha (twice), Dot-winged Antwren, Little Long-tailed Woodcreeper\* and Baird's Trogon\*. We scored four trip-onlies along the second trail: Green Shrike-Vireo, Tawny-crowned Greenlet, Ruddy Quail-Dove and Golden-crowned Spadebill.

Sendero Laguna Meandrice, best known as ‘river trail’ amongst birders, is located about 1.5 km north from the HQ. We birded here one late afternoon. The trail starts at 9.79325, -84.60225. We walked about 700 m in, till about 9.79718, -84.59848. Here we found a huge flock containing a pair of both Black-hooded Antshrike\* and Dot-winged Antwren, Russet Antshrike, Olivaceous Woodcreeper, Lesser Greenlet and both Yellow-olive (trip-only) and Eye-ringed Flatbill. Even better, in the same flock were our only Northern Bentbill and Northern Royal Flycatcher of the trip! The latter species is rarely reported here, based on eBird. Other good species along the trail included Orange-collared Manakin\* (lek at 9.79532, -84.59920) and a pair of Rufous-breasted Wren (HO).

The Cerro Lodge doesn’t hold any good species in the garden, but the observation tower at 9.8092, -84.61269 (5-10 minutes’ walk) is a good place to scan for the range-restricted and critically endangered Yellow-naped Parrot. We also recorded Muscovy Duck from here (there is a pool in the distance) and at dusk hundreds of Lesser Nighthawks start flying over the forest.

## Tarcoles

*This small coastal village is named after the Tarcoles River, famous for its American crocodiles. However, for birders, the mangroves are far more interesting as they hold specialties like Mangrove Hummingbird, Mangrove Vireo, Mangrove Cuckoo and Northern Scrub Flycatcher.*

### Logistics & birding

From the Cerro Lodge it’s just a short drive to the Jungle Crocodile Safari, where most birders book a tour. We did this via our hotel, but please make sure to book a private tour and not the ‘general tour (birdwatching/crocodiles)’. The tour starts only at 8 AM and you will only visit the mangroves for a short period of time ending up seeing nothing – like we did. Very frustrated by this and it already being past 10 AM, we drove to a small patch of mangrove at the northern end of Playa Azul (9.78299, -84.63485). From this point, several trails lead into the forest and within an hour(!) found Mangrove Vireo (3x), Northern Scrub Flycatcher (2x), Mangrove Cuckoo and – best of all – a female Mangrove Hummingbird\*!

## Mirador Valle del General & Bosque del Tolomuco

These two ‘hummingbird’ places are located along the route inwards to the Cerro de la Muerte, if you come in from the south. If you don’t visit the Osa Peninsula, also make sure to stop at San Isidro de El General for Turquoise Cotinga (see details in Vlot). We decided not to, as we had seen this species already twice in the peninsula. The Mirador Valle del General is an accommodation located at 9.46224, -83.70152 and nearby Bosque del Tolomuco is only 1km north (entrance gate at 9.47084, -83.69636). Both places are probably the only birding spots holding the near-endemic White-tailed Emerald\* in most itineraries (not visiting the San Vito aea). On eBird, sightings in the BdT stop abruptly in April 2022 – making the MVdG this the only reliable spot. In the garden of MVdG we also saw our first Grey-tailed Mountaingem\*, Snowy-bellied Hummingbird\* and White-tailed Emerald\* (male). In the garden of BdT we enjoyed excellent views of our only White-crested Coquette of the trip, and our first Scintillant Hummingbird\*.

## Cerro de la Muerte

*This mountain range (Central Talamanca) holds the most target birds and consists of several locations like the antenna road, the valley San Gerardo de Dota (also referred to as Savegre) and Los Quetzales NP. It's the only place to connect with near-endemics like Dusky Nightjar, Grey-tailed Mountaingem, Snowy-bellied Hummingbird and White-tailed Emerald, Costa Rican Pygmy Owl, Ochraceous Pewee, Silvery-throated Jay, Volcano Junco and Peg-billed Finch. If you don't visit Volcán Poás NP the list even longer (see below). Only place for Unspotted Saw-whet Owl as well.*

### Accommodation & logistics

As for the accommodation, most people tend to stay in the valley San Gerardo de Dota. There are plenty of accommodations, though most birders stay in the famous Hotel Savegre as birding their ground is very good (entrance fee: 10 USD pp). This hotel being fully booked, we booked a room for 3 people in the excellent Hotel de Montaña Suria – 800 meter south of the entrance of Hotel Savegre. From this hotel, it's just over 21 km to the end of the antenna road (east of here) and 13.5 km to the start of Providencia Rd running through the Los Quetzales NP (west of here). The valley is thus located in the middle and is also good birding along the main road.

### Birding

Basically, there are two main parts to bird the Cerro de la Muerte: the valley San Gerardo de Dota and the higher antenna road (including the famous Georgina's restaurant) east of here. The Los Quetzales NP west of the valley isn't necessarily visited. Most of the target species can be found anywhere, though three species are only found higher up: Volcano Junco, Peg-billed Finch and Timberline Wren (also Los Quetzales NP). Silvery-throated Jay is very difficult to get and rarely seen on the grounds of the Savegre hotel. Other highland endemic\* species (only shared with Panama) to watch out for if you don't visit Volcán Poás NP are Talamanca Hummingbird, Fiery-throated Hummingbird, Volcano Hummingbird, Yellow-winged Vireo, Sooty Thrush, Yellow-thighed Brushfinch, Sooty-capped Bush Tanager, Black-billed Nightingale-Thrush, Wrenthrush and Flame-throated Warbler.

Coming in from the south, you'll drive by restaurant **La Georgina** (9.55803, -83.72363). Please note the restaurant is closed on Tuesdays. It's still possible to enter the garden via the yellow gate left of the house. We birded the area behind the restaurant and walked the Sendero Los Quetzales and Sendero La Dente, but both are short or run dead. Mainly lots of bamboo here, but probably better to focus on the garden and the – high-hanging – feeders. In the garden we did see our first Sooty-capped Hemispingus\*, Large-footed Finch\*, Yellow-thighed Finch\*, Peg-billed Finch\* and (second) Slaty Flowerpiercer\*. The feeders gave us our first Talamanca\*, Fiery-throated\* and Volcano\* Hummingbird. Please note that Peg-billed Finch is rare here and much easier along the antenna road.

From here, it's just a 5 minutes' drive to the start of the **antenna road** (dirt road). As said, focus on Volcano Junco as this is the only place you'll probably get it. Hard to miss though, we found one where we parked the car (9.55554, -83.75467). If you don't visit the Paraiso Quetzal Lodge (no need to), it's also your best shot at Peg-billed Finch. There are many Slaty Flowerpiercers as well, so make sure to get a good look on them. We found one along the main road at 9.55345, -83.75723. Timberline Wren is here and along the Providencia Rd as well. We also enjoyed our first views of Black-billed Nightingale-Thrush\* and Sooty Thrush\*.

In San Gerardo de Dota, focus should be on the road itself, the trails on the grounds of the Savegre hotel and **Miriam's Quetzal** (9.58822, -83.79938). The latter is a nice restaurant (good food!) where from the balcony you can get familiar with the hummingbirds and all the other goof stuff in the

mountains. The feeders are really close and visited by several Talamanca\*, Fiery-throated\* and Volcano\* Hummingbird, Grey-tailed Mountaingem\* and the more widespread Lesser Violetear and Green-crowned Brilliant. On the ground hop Black-billed Nightingale Thrush\*, Yellow-thighed Brushfinch\* and Large-footed Finch\*, and in the trees we recorded Yellow-bellied Siskin, Sooty-capped Chlorospingus\*, Black-capped Flycatcher\*, Acorn Woodpecker, Flame-throated Warbler\*, Golden-browed Chlorophonia\*, Slaty Flowerpiercer\* and three species of tanagers (Summer, Flame-colored and Blue-grey) and thrushes (Clay-colored, Mountain and Sooty\*). In front of the restaurant, in the big tree, we heard Dusky Nightjar (9.58788, -83.79971).

The grounds ([trail map](#)) of the **Hotel Savegre** are particularly good for Wrenthrush\*, Flame-throated Warbler\*, Costa Rican Pygmy-Owl\*, Black-cheeked Warbler\* and Ochraceous Pewee\*. Birdwise, most people tend to drive up to dirt road to Los Roblos and park somewhere here: 9.55015, -83.79936. From here, we walked back to the trailhead of Los Pinos at 9.54878, -83.80022. This trail soon joins the famous La Quebrada. This trail runs parallel along the river and is good for Wrenthrush\*. We found one at 9.54764, -83.80006 and another two at 9.54662, -83.80012 – both between the first and second bridge. We missed Ochraceous Pewee\* and it took a long-time finding CR Pygmy-Owl\* and Black-cheeked Warbler\*, though especially the latter shouldn't be too hard believing other trip reports(?). Both were found along Los Robles. This trail is very long, we turned back at 9.55163, -83.79576. We also did record lots of the interior forest species seen in Monteverde region before, like Ruddy Treerunner\*, Collared Whitestart\*, Yellowish Flycatcher and Spot-crowned Woodcreeper. Along the forest edge or around the hotel, focus on Sulphur-winged Parakeet\*, Yellow-winged Vireo\* and Blue-throated Toucanet\*. We saw the toucanet only once in the garden of our hotel at 9.54640, -83.81413.

The **main road** running through the valley of San Gerardo de Dota is famous for Resplendent Quetzal, but we didn't try hard here as we saw a nice male already at Monteverde. The best area is somewhere around 9.57802, -83.80138. During the day we birded along this road here and there, finding Dark Pewee\* (9.56740, -83.80022), several Long-tailed Silky-Flycatcher and Black-thighed Grosbeak\* (trip-only). This should also be good for Ochraceous Pewee. The whole road is good for owling as well. We heard 3 Dusky Nightjars\* on one evening (not seeing one!) and never heard Unspotted Saw-whet Owl. Frustrated by all this I stood up very early the next morning and was very pleased to find the nightjar on the road – taped-in at 9.56607, -83.80074.

The Providencia Rd running through Los Quetzales NP is particularly good for Black-and-yellow Phainoptila\*, though this species can also be seen in the valley itself. We spent one morning here, finding our main target (2m/1f) at 9.61078, -83.82257 – though they can be anywhere, I guess. Other target birds seen here included Black-capped Flycatcher\*, Timberline Wren\*, Black-cheeked Warbler\*, Yellow-winged Vireo\*, Flame-throated Warbler\*, Grey-tailed Mountaingem\*, Ruddy Treerunner\* Collared Whitestart\*, Yellow-thighed Brushfinch\*, Yellow-thighed Brushfinch\* and Ochraceous Wren\*. After this we tried the Paraiso del Quetzal Lodge for Ochraceous Pewee (still missing), but mist came in and we didn't see much here.

## PN Tapanti & Reserva El Copal

*Tapanti NP lies at the lower end of the Central Talamanca mountain range and is best visited for White-bellied Mountaingem and Black-bellied Hummingbird. Both are also easy at La Paz, but not guaranteed in the Monteverde region. Nearby Reserva El Copal is usually visited for Snowcap.*



## Logistics

PN Tapanti is about 11 km from Oso, about half an hour drive situated along the 408 running eastwards. The turn-off for the park is at 9.77063, -83.79685. PN Tapanti opens at 8 AM, entrance fee is 10 USD pp and it's easiest to make a reservation beforehand (but we arranged this on the spot). The entrance of the park is at 9.76038, -83.78433. Though Reserve El Copal is also situated along the 408, only about 11 km from the entrance of PN Tapanti, this road is in a very bad state and despite having a 4x4 we were forced to make a large detour via the 224/225 and from here entering the 408 (via Pejibaye). Please note this detour takes several hours.

## Birding

Starting in Oso, we had our first (!) Finsch's Parakeet, the risk of birding only in proper forest. In PN Tapanti ([see trail map](#)), bird the 3.7 km long Camino Principal (main dirt road) to the mirador. Along the main road, there are two parking areas on the right side of the road where two trails start: the loop Sendero Oropendula (1.2 km) and Sendero La Pava / La Catarata (ca 1 km). On the left hand you'll find the 2 km long and steeper Sendero Camino Alboles Caldos. There is also a parking at the end of the road. From here you can walk to a wooden look-out.

We focused on the hummingbirds, finding one White-bellied in the forest and two Black-bellied Hummingbird along the dirt road. Purple-throated Mountaingem is common here as well. Along the Sendero Oropendula, we recorded our only American Dipper for the trip. Other good birds this morning included Prong-billed Barbet\* (most seen of the trip), Black-and-yellow Phainoptila\* and Dark Pewee\*.

As said under logistics, we came in fairly late from the east to visit Reserva el Copal. The entrance road to the reserve is just a short drive from the main road, located at 9.7871, -83.7475. From there, it's only around 600 meters to the house where the Snowcaps\* are in the garden (9.7839684, -83.7522505). We found 3 males, 1 female and a young male in the garden. We also found a surprise Black-and-yellow Tanager\* here. If you arrive earlier than we did, it might be interesting to visit the surrounding forest where species like Blue-and-gold Tanager\*, Chiriqui Quail-Dove\*, Yellow-eared Toucanet and Black-breasted Wood Quail\* are all very much possible here.

## Rancho Naturalista

*This birding spot on the Caribbean slope of the the Central Talamanca mountain range holds two specialties on its own: Tawny-chested Flycatcher and Grey-headed Piprites. It's also one of few spots to connect with Garden Emerald. Range-restricted White-throated Flycatcher is also only found here.*

## Accommodation & logistics

Staying in Rancho Naturalista is fairly expensive, and therefore we stayed in nearby Cabañas Colibrí Tayutic for only 62,15 USD. From here, it's only 3 km to Rancho Naturalista (the last 1 km stretch being a dirt road). Entrance fee for Rancho Naturalista is already quite steep with 40 USD per person, the cost for use of the trails in the morning including lunch after. If you want to have a bird guide, you pay 90 USD for one morning and 70 USD for the afternoon.

## Birding

If you stay in Cabañas Colibrí Tayutic, make you try for White-throated Flycatcher along the road at 9.8225, -83.5616. Also White-throated Crake calling here, and a trip-only in the form of the widespread Yellow-bellied Elaenia.

Birding Rancho Naturalista is easy with many trails to explore. You'll get a trail map once there, also included [here](#). We spent one morning here and walked parts of the Manakin Trail and Quail-Dove Trail. While we did enjoy birding here, we did not find our main target: Tawny-chested Flycatcher\*. Species recorded (almost) only here included American Redstart (trip-only), Brown-billed Scythebill, Band-tailed Pigeon and Checker-throated Stipplethroat. In the garden we enjoyed good views of both Black-striped Sparrow and Orange-billed Sparrow, Lesson's Motmot, Grey-headed Chachalaca and Brown Jay. A bit lower down, at Rancho Bajo, we looked for Garden Emerald\* but only Martijn and Mark had short views. A pair of Snowcap\* and a Black-crested Coquette provided some distraction.

Our last main target, Grey-headed Piprites\*, is kind of a ghost species turning up every now and then in Rancho Naturalista. It's probably the most difficult Costa Rica / Panama endemic to get. In 2022 there has been only one sighting on eBird and in other years it usually just around for a few days a year (usually consecutive days only). A much better place now is Vista Aves, see [vistaaves.com](http://vistaaves.com) for reservations and more. The lodge is located only 6 km southeast of Tayutic, but the actual place is a bit further. From there, it's a 20 minutes' walk to the actual spot (pers comm. Ross Gallardy). Don't try to visit this on yourself as the land is owned by local tribes, so make sure to contact Cali (+506 8571 6877) and arrange a visit via him.

## San José

*The capital of Costa Rica doesn't hold any specialties, but it is a good place to connect with Cabanis's Ground Sparrow. Also, it holds several goodies like Spot-bellied Bobwhite, Cabanis's Seedeater, Canivet's Emerald and White-eared Ground Sparrow. We birded four interesting areas in San José, each for different targets.*

The first birding spot is located just next to the **airport**, the turn-off of this road being at 9.99001, -84.21506. From here, we drove southwards to the end of this road and parked near the gate. In the fields here we looked for Lesser Ground Cuckoo. We visited this place twice in the afternoon, frustratingly only hearing it on both visits – up to three birds at 9.9846636, -84.2167519! I flushed five Spot-bellied Bobwhite's during our second visit and we saw our only Canivet's Emerald here. Other species noted here included Grey-crowned Yellowthroat, Painted Bunting (trip-only) and Stripe-headed Sparrow.

The second birding spot is a suburban area called **San Pedro**. This place is especially good for Cabanis's Ground Sparrow\*. To get here drive to Calle Los Viquez and park at the eastern end: 10.02480, -84.14153. There are two short 'trails' leading up to the forested area south of here, starting at 10.02526, -84.14257 and 10.02559, -84.14317. At the end of the first trail, we had good views of Cabanis's Ground Sparrow\* - together with around 40 Finsch's Parakeet. In the field we found three(!) trip-onlies: Indigo Bunting, Blue Grosbeak and Orchard Oriole.

A third birding spot was **Hotel Bougainvillea**, targeted for a Mottled Owl in their garden. A pair of these owl are in the high bamboo patch next to the pool (9.98136, -84.07935). It took some time to locate them, but we had excellent views here. A fourth and final birding spot was **El Rodeo**, a place targeted by us for two Middle-American hummingbirds: Blue-throated Sapphire and Canivet's Emerald. We did not find the latter (here) but saw over 5 Blue-throated Sapphire here. Also, we did see our only Olive Sparrow here. We birded several areas here, just looking for flowers. If you want to try, just bird the Via Garabito, C/ Universidad or the unnamed road running south from here: 9.92005, -84.26925.

## Target list

Based on my own target list, and with the help of eBird (observations) and Birds of the World (range), I distinguished between targets and good birds – and for targets between only/best place and good place. Targets are endemic or near-endemic species, as defined on page 4 and 5. Good birds are range-restricted species, in this case underlined means 'only place'. Species shown in grey are rarely recorded here. Birding spots shown in grey have not been visited by us. Species in *italic* were HO before by me.

The following target\* and good birds are supposedly easily seen based on eBird and thus not listed below, though we have recorded some of the mentioned species only once or twice: Scintillant Hummingbird\*, Blue-vented Hummingbird\*, Fiery-billed Aracari\*, Ochraceous Wren\*, Black-faced Solitaire\*, Golden-browed Chlorophonia\*, Black-thighed Grosbeak\*, Slaty Flowerpiercer\*, Hoffmann's Woodpecker\*, Finsch's Parakeet\*, Yellow-crowned Euphonia\*, Violet Sabrewing, Stripe-tailed Hummingbird, Lesson's Motmot, Pale-billed Woodpecker, Yellowish Flycatcher, Cabanis's Wren, Mountain Thrush, Blue-throated Sapphire, Bare-throated Tiger Heron, Brown-hooded Parrot, Northern Barred Woodcreeper, Mistletoe Tyrannulet, White-ruffed Manakin, Tawny-crowned Greenlet and Scarlet-thighed Dacnis.

**Orotina** (good birds): Lesser Ground Cuckoo, Black-headed Trogon, Turquoise-browed Motmot, Orange-fronted Parakeet, Long-tailed Manakin, Scrub Euphonia, Double-striped Thick-knee

### Osa Peninsula (incomplete)

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- Target (only/best place): Black-cheeked Ant Tanager (Dos Brazos)
- Target (good place): Costa Rican Swift, Mangrove Hummingbird (Rinco de Osa + Puerto Jimenez), Charming Hummingbird, Baird's Trogon, Golden-naped Woodpecker, Chiriqui Foliage-gleaner, Black-hooded Antshrike, Turquoise Cotinga, Yellow-billed Cotinga (Rio Rincón), Orange-collared Manakin, Isthmian Wren, Riverside Wren, Spot-crowned Euphonia (Rio Rincón), White-throated Shrike-Tanager (Dos Brazos)
- Good birds: Green Shrike-Vireo

### San Vito area (incomplete)

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- Target (only/best place): Costa Rican Brushfinch (Finca Cantaros, Casa Botania)
- Target (good place): White-crested Coquette, Orange-collared Manakin

### La Selva Biological Station

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- Target (only/best place): Snowy Cotinga, Nicaraguan Seed Finch
- Target (good place): Bare-necked Umbrellabird, Black-cheeked Warbler, Rufous-winged Woodpecker, Black-throated Wren, Canebrake Wren, Stripe-breasted Wren
- Good birds: Middle American Screech Owl, Chestnut-colored Woodpecker, Central American Pygmy Owl, Slaty-backed Forest Falcon, Great Green Macaw, *Slaty-breasted Tinamou*, Grey-headed Chachalaca, Great Curassow, Scaly-breasted Hummingbird, Olive-backed Quail-Dove, Russet-naped Wood Rail, Mottled Owl, Black-and-white Owl, Keel-billed Motmot (Parque Recreativo Puerto Viejo), Yellow-eared Toucanet, Tawny-throated Leaf-tosser, Northern Bentbill, Yellow-margined Flatbill, White-collared Manakin, Song Wren, Green Shrike-Vireo, Black-cowled Oriole, Crimson-collared Tanager, Shining Honeycreeper, Green-breasted Mango, Black-crested Coquette, Violaceous Quail-Dove, Long-tailed Woodcreeper, Northern Royal Flycatcher

### NP Braulio Carrillo (and Nectar & Pollen Reserve)

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- Target (only/best place): Lattice-tailed Trogon, Black-crowned Antpitta

- Target (good place): Dull-mantled Antbird, Bare-necked Umbrellabir (Rainforest Adventures), Tawny-capped Euphonia, Black-and-yellow Tanager, Blue-and-gold Tanager, Snowcap (N&P + Reserve El Tapir), Rufous-winged Woodpecker (+ N&P), Streak-crowned Antwreio (+ N&P), Stripe-breasted Wren (+ N&P), White-throated Shrike-Tanager
- Good birds: *Slaty-breasted Tinamou*, Great Curassow (Rainforest Adventures), Scaly-breasted Hummingbird (+ N&P), Black-crested Coquette (N&P), Olive-backed Quail-Dove, White-collared Manakin, Northern Schiffornis (Rainforest Adventures), Song Wren, Black-headed Nightingale-Thrush, Black-cowled Oriole (N&P), Carmiol's Tanager (+ N&P), Crimson-collared Tanager (+ N&P), Speckled Tanager (+ N&P), Shining Honeycreeper (+N&P) *Central American Pygmy Owl*

### Bosque Eterno de Los Niños: Rufous-vented Ground Cuckoo

#### Arenal

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- Target (good place): Purplish-backed Quail-Dove, Dull-mantled Antbird, Bare-necked Umbrellabird, Tawny-capped Euphonia, Black-and-yellow Tanager, Blue-and-gold Tanager, Rufous-winged Woodpecker, Streak-crowned Antwreio, Black-throated Wren, Canebrake Wren (+ Talijara Hotel Resort), Stripe-breasted Wren, White-throated Shrike-Tanager, *Coppery-headed Emerald*
- Good birds: Grey-headed Chachalaca, Great Curassow, Green-breasted Mango, Scaly-breasted Hummingbird, Canivet's Emerald, Black-crested Coquette, Russet-naped Wood Rail (La Fortuna), Mottled Owl, Black-and-white Owl (+ La Fortuna), Keel-billed Motmot, Yellow-eared Toucanet (Sky Adventures), Tawny-throated Leaf-tosser, *Black-headed Antthrush*, Thicket Antpitta, Eye-ringed Flatbill, Yellow-margined Flatbill, Lovely Cotinga, White-collared Manakin, Song Wren, Northern Nightingale-Wren, Black-headed Nightingale-Thrush, Black-cowled Oriole, Carmiol's Tanager, Crimson-collared Tanager, Shining Honeycreeper, *Violaceous Quail-Dove*, *Olive-backed Quail-Dove*, *Middle American Screech Owl*, *Long-tailed Woodcreeper*, *Northern Royal Flycatcher*

#### Monteverde

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- Target (good place): Black Guan, Black-breasted Wood Quail, White-bellied Mountaingem (San Gerardo), Magenta-throated Woodstar, Coppery-headed Emerald, Buff-fronted Quail-Dove, Chiriqui Quail-Dove, Bare-shanked Screech Owl, Prong-billed Barbet, Red-fronted Parrotlet, Buffy Tuftedcheek, Streak-breasted Treehunter, Ruddy Treerunner, Silvery-fronted Tapaculo, Dark Pewee, Bare-necked Umbrellabird (Vide Silvestre), Black-and-yellow Phainoptila, Tawny-capped Euphonia, Sooty-faced Finch, Cabanis's Ground Sparrow, Wrenthrush, Black-eared Warbler, Collared Whitestart, Blue-and-gold Tanager (San Gerardo), Spangle-cheeked Tanager, Purple-throated Mountaingem, Three-wattled Bellbird (Vide Silvestre), *Fiery-throated Hummingbird\**, *Black-bellied Hummingbird\**, *Purplish-backed Quail-Dove\**, *Costa Rican Pygmy Owl\**, *Blue-throated Toucanet\**, *Sooty-capped Bush Tanager\**, *Vermiculated Screech Owl*
- Good birds: *Azure-hooded Jay*, *Grey-throated Leaf-tosser (Vide Silvestre)*, Grey-headed Chachalaca, Great Curassow (San Gerardo), Canivet's Emerald, Mottled Owl, Black-and-white Owl, Resplendent Quetzal, Tawny-throated Leaf-tosser, Ruddy Woodcreeper, Northern Bentbill, *Black-headed Antthrush* (San Gerardo), Thicket Antpitta, Eye-ringed Flatbill, Lovely Cotinga (San Gerardo), Long-tailed Manakin, Rufous-breasted Wren, Rufous-and-white Wren, Northern Nightingale-Wren (San Gerardo), Song Wren (San Gerardo), *Orange-billed Nightingale-Thrush*, *Ruddy-capped Nightingale-Thrush* (reserva Santa Elena), Black-headed Nightingale-Thrush, White-eared Ground Sparrow, *Lesser Ground Cuckoo*, *Lesser Ground Cuckoo*, *Thicket Tinamou*

**Hacienda Solimar & Hacienda La Pacific** (good birds): *Thicket Tinamou*, Jabiru, Pinnated Bittern, Pacific Screech Owl, Black-headed Trogon, Turquoise-browed Motmot, Orange-fronted Parakeet, Scrub Euphonia

#### NP Carara, Villa Lapas & Tárcoles

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- Target (good place): Costa Rican Swift, Mangrove Hummingbird (Tárcoles), Charming Hummingbird, Baird's Trogon, Golden-naped Woodpecker, Chiriqui Foliage-gleaner, Black-hooded Antshrike, Yellow-billed Cotinga (entrance road Cerro Lodge), Orange-collared Manakin, Riverside Wren, Spot-crowned Euphonia

- Good birds: Tawny-winged Woodcreeper, Stub-tailed Spadebill (mostly PNC), Mangrove Vireo (Tárcoles), Mangrove Cuckoo (Tárcoles), Long-tailed Woodcreeper (PNC), Northern Royal Flycatcher, Northern Scrub Flycatcher (Tárcoles), Scaly-breasted Hummingbird, Canivet's Emerald, Double-striped Thick-knee, Pacific Screech Owl (Cerro Lodge), Black-and-white Owl (Cerro Lodge), *Black-headed Trogon*, Turquoise-browed Motmot, Ruddy Woodcreeper, Orange-fronted Parakeet (PNC), Northern Bentbill, Eye-ringed Flatbill, Long-tailed Manakin, Northern Schiffornis (PNC), Rufous-breasted Wren, Rufous-and-white Wren, Green Shrike-Vireo (PNC), Scrub Euphonia, Shining Honeycreeper (PNC), Rufous-backed Wren

### **Bosque del Tolomuco [and San Isidro de PZ & Mirador Valle del General]**

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- Target (only/best place): White-tailed Emerald (+ Mirador Valle del General)
- Target (good place): White-crested Coquette, Garden Emerald, Snowy-bellied Hummingbird, Snowy-bellied Hummingbird (+ Mirador Valle del General), Sulphur-winged Parakeet, Turquoise Cotinga (San Isidro de PZ), Isthmian Wren (San Isidro de PZ)
- Good birds: Grey-headed Chachalaca (MVdG), *Spotted Wood Quail*, Scaly-breasted Hummingbird, Rufous-breasted Wren, *Orange-billed Nightingale-Thrush*, *Ruddy-capped Nightingale-Thrush*, Speckled Tanager

### **Platanillo de PZ**

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- Target (good place): Charming Hummingbird, Golden-naped Woodpecker, Black-hooded Antshrike, Spot-crowned Euphonia
- Good birds: Black-cowled Oriole, Shining Honeycreeper

### **San Gerardo de Dota**

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- Target (only/best place): Dusky Nightjar, Grey-tailed Mountaingem (Savegre Hotel), Costa Rican Pygmy Owl, Blue-throated Toucanet (Savegre Hotel), Ochraceous Pewee, Silvery-throated Jay, Volcano Junco (PN Los Quetzales), Peg-billed Finch
- Target (good place): Black Guan, Talamanca Hummingbird, Fiery-throated Hummingbird, Magenta-throated Woodstar, Volcano Hummingbird, Snowy-bellied Hummingbird, Buff-fronted Quail-Dove, Bare-shanked Screech Owl, Sulphur-winged Parakeet, Buffy Tuftedcheek, Streak-breasted Treehunter, Ruddy Treerunner, Silvery-fronted Tapaculo, Dark Pewee, Black-capped Flycatcher, Yellow-winged Vireo, Black-and-yellow Phainoptila, Long-tailed Silky-flycatcher, Timberline Wren (not Savegre), Black-billed Nightingale-Thrush, Sooty Thrush, Sooty-capped Bush Tanager, Yellow-thighed Brushfinch, Wrenthrush, Flame-throated Warbler, Collared Whitestart, Spangle-cheeked Tanager, Three-wattled Bellbird (Bosque Tropical Nuboso Palo Verde)
- Good birds: Unspotted Saw-whet Owl (Los Quetzales + upper Savegre), *Spotted Wood Quail*, Buffy-crowned Wood Partridge (+ Casa Tangara dowii), Resplendent Quetzal, Spot-crowned Woodcreeper, *Ruddy-capped Nightingale-Thrush* (+ Casa Tangara dowii), *Mottled Owl*

### **PN Tapanti [& Reserva El Copal]**

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- Target (good place): Black Guan, Black-breasted Wood Quail, White-bellied Mountaingem, Coppery-headed Emerald, Black-bellied Hummingbird, Chiriqui Quail-Dove (+ Coffee Carmen), Prong-billed Barbet, Streak-breasted Treehunter, Ruddy Treerunner, Silvery-fronted Tapacul, Dark Pewee, Tawny-capped Euphonia, Sooty-faced Finch, Cabanis's Ground Sparrow (Ujarras), Black-eared Warbler, Collared Whitestart, Black-and-yellow Tanager (EC), Blue-and-gold Tanager (EC), Spangle-cheeked Tanager, Purple-throated Mountaingem, Rufous-winged Woodpecker (EC), Black-throated Wren (EC), Stripe-breasted Wren (EC), White-throated Shrike-Tanager (EC)
- Good birds: Grey-headed Chachalaca, Buffy-crowned Wood Partridge (Coffee Carmen), Yellow-eared Toucanet (EC), Tawny-throated Leaf-tosser, Northern Bentbill (CATIE), Thicket Antpitta, Eye-ringed Flatbill, White-collared Manakin (EC), Northern Schiffornis, *Orange-billed Nightingale-Thrush*, *Ruddy-capped Nightingale-Thrush*, Black-headed Nightingale-Thrush, White-eared Ground Sparrow (Coffee Carmen), Carmiol's Tanager, Crimson-collared Tanager (EC), Speckled Tanager, *Spot-crowned Woodcreeper*, Green Shrike-Vireo, Azure-hooded Jay, White-eared Ground Sparrow, Green-breasted Mango (EC)

## Rancho Naturalista

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- Target (only/best place): Tawny-chested Flycatcher, Grey-headed Piprites
- Target (good place): White-crested Coquette, Garden Emerald, Purplish-backed Quail-Dove, Red-fronted Parrotlet, Sulphur-winged Parakeet, Dull-mantled Antbird, Dark Pewee, Tawny-capped Euphonia, Sooty-faced Finch, Black-cheeked Warbler, Black-eared Warbler, Black-and-yellow Tanager, Spangle-cheeked Tanager, Purple-throated Mountaingem, Snowcap, Rufous-winged Woodpecker, Stripe-breasted Wren, White-throated Shrike-Tanager, *Peg-billed Finch\**
- Good birds: White-throated Flycatcher, Grey-headed Chachalaca, Green-breasted Mango, Black-crested Coquette, Russet-naped Wood Rail, Mottled Owl, Tawny-throated Leaf-tosser, *Black-headed Antthrush*, Thicket Antpitta, Eye-ringed Flatbill, Yellow-margined Flatbill, Lovely Cotinga, White-collared Manakin, Northern Schiffornis, Speckled Tanager, Black-cowled Oriole, Crimson-collared Tanager

## PN Volcán Poás [& Poasito]

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- Target (good place): Talamanca Hummingbird, Fiery-throated Hummingbird, Magenta-throated Woodstar (Poasito), Volcano Hummingbird (+ Poasito), Buffy Tuftedcheek, Black-capped Flycatcher, Yellow-winged Vireo, Black-and-yellow Phainoptila, Long-tailed Silky-flycatcher (+ Poasito), Black-billed Nightingale-Thrush, Sooty Thrush, Sooty-capped Bush Tanager, Yellow-thighed Brushfinch, Wrenthrush, Flame-throated Warbler, Collared Whitestart, Purple-throated Mountaingem
- Good birds: Resplendent Quetzal, Spot-crowned Woodcreeper

## La Paz Waterfall & Cinchona

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- Target (good place): White-bellied Mountaingem (CC), Coppery-headed Emerald, Black-bellied Hummingbird, Buff-fronted Quail-Dove (CC), Prong-billed Barbet, Sooty-faced Finch, Yellow-thighed Brushfinch (LP), Black-eared Warbler (LP), Collared Whitestart, Spangle-cheeked Tanager (LP), Purple-throated Mountaingem, Black-throated Wren (Virgen del Socorro)
- Good birds: Northern Nightingale-Wren (CC), Azure-hooded Jay

## San Jose (incomplete)

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- Target (good place): Cabanis's Ground Sparrow (Centro Recreativo / Calle Los Víquez / Finca Rosa Blanca), Spot-bellied Bobwhite (airport area, La Soga ricefield, Calle Los Víquez)
- Good birds: Cabanis's Seedeater, Green-breasted Mango, Canivet's Emerald, Rufous-breasted Wren, Rufous-and-white Wren, White-eared Ground Sparrow

## Trip list

At the end of our trip, we did record (at least) 478 bird species in 21 full days of which 13 were heard-only by me. In the list, heard-onlies are shown in between brackets [species]. Endemic species are indicated by **Endemic**, near-endemics by **Near-endemic** and range-restricted species by **Range-restricted**. The full list of endemics and near-endemics (treated as such) is shown on page 4 and 5. The IUCN-status was automatically generated by iGoTerra. The list is checked for subspecies, if safely identified based on distribution mostly.

For most species I recorded (almost) every observation, but for some common species numbers are not accurate (e.g. Western Cattle Egret or Turkey Vulture). In case no site details are given, it means the observations has been made 'en-route'. In case of multiple observations per day for the same date and location (unless specified), I added up the numbers of birds. In some cases I specified for gender, usually only in single birds. This could result in '9 + 1 male', not meaning there was just one male. They are separate observations where the details have been kept intact. The trip list below is an export of all observations recorded by Sjoerd only (474, 13 HO).

### Birds

- 1 **Great Tinamou** *Tinamus major fuscipennis*: 2 heard La Selva Biological Station--Sendero Tres Rios (STR) 2021-12-26  
*castaneiceps*: 1 heard Rincon--Bridge area 2021-12-22
- 2 **[Little Tinamou** *Crypturellus soui modestus*]  
1 Alto Los Mogos--Hotel El Mirador Osa 2021-12-22, 1 heard Rincon--Bridge area 2021-12-22, 2 heard Bosque del Río Tigre 2021-12-23, 1 heard La Selva Biological Station--Sendero Tres Rios (STR) 2021-12-26, 1 heard La Selva Biological Station--Road to river 2021-12-26, 1 heard Alajuela--Sky Trek/Sky Tram (Arenal) 2021-12-29, 1 heard Carara NP--Sendero Universal 2022-01-02
- 3 **Slaty-breasted Tinamou** *Crypturellus boucardi costaricensis* **Range-restricted**  
1 La Selva Biological Station--Sendero Zompopa 2021-12-25
- 4 **Black-bellied Whistling Duck** *Dendrocygna autumnalis fulgens*  
1 Parrita 2021-12-24, 42 El Rodeo--(Road to) University for Peace 2022-01-09
- 5 **Muscovy Duck** *Cairina moschata*  
1 male Hotel Hacienda La Pacifica 2022-01-01, 10 Hotel Cerro Lodge 2022-01-02
- 6 **Grey-headed Chachalaca** *Ortalis cinereiceps*  
2 Puerto Jiménez--Calle Agua Dulce 2021-12-22, 8 El Castillo 2021-12-28, 2 Arenal--Peninsula Road 2021-12-28, 4 Monteverde--Stella's Bakery 2021-12-30, 3 Cabañas Colibri 2022-01-08, 25 Rancho Naturalista 2022-01-08
- 7 **Crested Guan** *Penelope purpurascens aequatorialis*  
1 Pita 2021-12-21, 4 La Selva Biological Station--Lab Clearing Area 2021-12-25, 2 La Selva Biological Station--Sendero Tres Rios (STR) 2021-12-26, 1 La Selva Biological Station--Sendero Zompopa 2021-12-26, 1 La Selva Biological Station--Camino Experimental Sur (CES) 2021-12-26, 1 La Selva Biological Station--Sendero Surá (SUR) 2021-12-26, 1 La Selva Biological Station--Lab Clearing Area 2021-12-26, 2 Arenal Obs. Lodge 2021-12-28, 1 Arenal--Peninsula road 2021-12-28, 1 Rancho Naturalista 2022-01-08
- 8 **Black Guan** *Chamaepetes unicolor* **Near-endemic**  
1 Monteverde CFR--Sendero El Roble 2021-12-30, 1 Santa Elena--Reserve 2021-12-31, 1 San Gerardo de

- Dota--Sendero Cascade 2022-01-05, 1 Tapanti NP--Sendero Oropendola Parking 2022-01-07, 1 Tapanti NP--Sendero Oropendola Parking to Sendero La Pava Parking 2022-01-07
- 9 **Great Curassow** *Crax rubra rubra*  
1 male Arenal Obs. Lodge 2021-12-28
  - 10 **Spot-bellied Bobwhite** *Colinus leucopogon dickey* Near-endemic  
5 San Jose--San Jose airport 2022-01-09
  - 11 **[Marbled Wood Quail** *Odontophorus gujanensis castigates*]  
1 heard Bosque del Río Tigre 2021-12-23
  - 12 **[Black-eared Wood Quail** *Odontophorus melanotis melanotis* [HO] Near-endemic ]  
1 heard La Selva Biological Station--Sendero Tres Rios (STR) 2021-12-26
  - 13 **[Spotted Wood Quail** *Odontophorus guttatus*] Range-restricted ]  
1 heard Mirador Valle del General 2022-01-04, 1 heard Hotel de Montaña Suria 2022-01-05, 1 heard Hotel de Montaña Suria 2022-01-06
  - 14 **Lesser Nighthawk** *Chordeiles acutipennis littoralis*  
720 Hotel Cerro Lodge 2022-01-02
  - 15 **Pauraque** *Nyctidromus albicollis albicollis*  
1 La Selva Biological Station--Dining Hall 2021-12-25, 1 heard Rancho Naturalista 2022-01-07
  - 16 **Dusky Nightjar** *Antrastomus saturatus* Near-endemic  
2 heard San Gerardo de Dota 2022-01-05, 1 heard Miriam's Restaurant - Savegre Valley 2022-01-05, 1 San Gerardo de Dota 2022-01-06
  - 17 **Chestnut-collared Swift** *Streptoprocne rutila brunnitorques*  
5 Hotel Cerro Lodge 2022-01-02
  - 18 **White-collared Swift** *Streptoprocne zonaris bouchellii*  
2 Bosque del Río Tigre 2021-12-23, 90 Bosque del Río Tigre 2021-12-24, 6 Horquetas River Lodge 2021-12-26, 2 Hotel Cerro Lodge 2022-01-02, 60 2022-01-03, 25 Hotel Savegre--Los Robles Trail 2022-01-05
  - 19 **Grey-rumped Swift** *Chaetura cinereiventris phaeopygos*  
10 La Selva Biological Station--Lab Clearing Area 2021-12-25
  - 20 **Costa Rican Swift** *Chaetura fumosa*  
6 Bosque del Río Tigre 2021-12-22, 4 Bosque del Río Tigre 2021-12-23, 7 Hotel Cerro Lodge 2022-01-02, 10 Hotel Cerro Lodge 2022-01-02
  - 21 **Vaux's Swift** *Chaetura vauxi richmondi*  
2 Santa Lucia de Barva 2021-12-24, 2 Monteverde--Stella's Bakery 2021-12-30
  - 22 **White-necked Jacobin** *Florisuga mellivora mellivora*  
1 Bosque del Río Tigre 2021-12-22, 1 La Selva Biological Station--Dining Hall 2021-12-25, 4m + 1f Toucan Lane 2021-12-29, 1 male Cabañas Colibri 2022-01-08, 3m +1f Rancho Naturalista 2022-01-08
  - 23 **Bronzy Hermit** *Glaucis aeneus*  
1 Bosque del Río Tigre 2021-12-22, 1 Bosque del Río Tigre 2021-12-23, 1 Braulio Carrillo NP--Quebrada Gonzales 2021-12-27, 1 male Monteverde CFR--Sendero El Roble 2021-12-30
  - 24 **Band-tailed Barbthroat** *Threnetes ruckeri ventosus*  
1 La Selva Biological Station--Entrance Road 2021-12-25, 1 Carara NP--Sendero Quebrada Bonita 2022-01-02



- 25 **Stripe-throated Hermit** *Phaethornis striigularis saturatus*  
1 heard La Selva Biological Station--Camino Experimental Sur (CES) 2021-12-25, 2 Carara NP--Sendero Quebrada Bonita 2022-01-02
- 26 **Green Hermit** *Phaethornis guy coruscus*  
1 Braulio Carrillo NP--Quebrada Gonzales 2021-12-27, 1 male Monteverde CFR--Sendero El Camino 2021-12-30, 1 male Monteverde CFR--Waterfall 2021-12-30, 1 female Tapanti NP--Sendero Oropendola 2022-01-07
- 27 **Long-billed Hermit** *Phaethornis longirostris cephalus*  
3 Bosque del Río Tigre 2021-12-23, 1 La Selva Biological Station--Lab Clearing Area 2021-12-25, 1 La Selva Biological Station--Entrance Road 2021-12-26
- 28 **Green-fronted Lancebill** *Doryfera ludovicae veraguensis*  
1 Monteverde CFR--Waterfall 2021-12-30
- 29 **Lesser Violetear** *Colibri cyanotus cabanidis*  
5 Monteverde CFR--Cafe Colibri 2021-12-30, 1 Cerro de la Muerte--La Georgina 2022-01-04, 3 Cerro de la Muerte--La Georgina 2022-01-04, 5 Miriam's Restaurant - Savegre Valley 2022-01-04, 1 Miriam's Restaurant - Savegre Valley 2022-01-05, 3 Hotel Savegre 2022-01-05, 1 Hotel de Montaña Suria 2022-01-06, 3 heard Cerro de la Muerte--Providencia Road 2022-01-06, 3 Paraiso del Quetzal Lodge 2022-01-06, 2 heard 2022-01-06
- 30 **Green-breasted Mango** *Anthracothorax prevostii gracilirostris*  
1 male Arenal Obs. Lodge 2021-12-28, 1 male Toucan Lane 2021-12-29, 1 pair Hotel Hacienda La Pacifica 2022-01-01, 1 female Hotel Cerro Lodge 2022-01-02
- 31 **Green Thorntail** *Discosura conversii*  
1 male Rancho Bajo 2022-01-08
- 32 **Black-crested Coquette** *Lophornis helenae* **Range-restricted**  
1 male Arenal Obs. Lodge 2021-12-28, 1 Rancho Bajo 2022-01-08
- 33 **White-crested Coquette** *Lophornis adorabilis* **Near-endemic**  
1 male La Fortuna--Bosque del Tolomuco 2022-01-04
- 34 **Green-crowned Brilliant** *Heliodoxa jacula henryi*  
1 male Monteverde CFR--Sendero El Roble 2021-12-30, 8 Monteverde CFR--Cafe Colibri 2021-12-30, 1 male Monteverde CFR--Sendero Quabrada Cuecha 2021-12-30, 1 Mirador Valle del General 2022-01-04, 1m + 1 f La Fortuna--Bosque del Tolomuco 2022-01-04, 2 female Miriam's Restaurant - Savegre Valley 2022-01-04
- 35 **Talamanca Hummingbird** *Eugenes spectabilis* **Near-endemic**  
4 + 1m Cerro de la Muerte--La Georgina 2022-01-04, 8 Miriam's Restaurant - Savegre Valley 2022-01-04, 6 Miriam's Restaurant - Savegre Valley 2022-01-05, 2 male Hotel Savegre 2022-01-05, 1 female Hotel de Montaña Suria 2022-01-06, 3 Paraiso del Quetzal Lodge 2022-01-06
- 36 **Fiery-throated Hummingbird** *Panterpe insignis insignis* **Near-endemic**  
1+ 1m Cerro de la Muerte--La Georgina 2022-01-04, 2 Cerro de la Muerte--Antenna Road 2022-01-04, 6 Miriam's Restaurant - Savegre Valley 2022-01-04, 3 Miriam's Restaurant - Savegre Valley 2022-01-05, 3 Paraiso del Quetzal Lodge 2022-01-06
- 37 **Plain-capped Starthroat** *Heliomaster constantii constantii*  
1 Calle Guayabal 2021-12-21, 1 Hotel Cerro Lodge 2022-01-02, 1 El Rodeo--(Road to) University for Peace 2022-01-09

- 38 **White-bellied Mountaingem** *Lampornis hemileucus* **Near-endemic**  
1 female Tapanti NP--Sendero Oropendola 2022-01-07, 1f +1m Tapanti NP--Sendero Oropendola Parking to Sendero La Pava Parking 2022-01-07
- 39 **Purple-throated Mountaingem** *Lampornis calolaemus calolaemus* **Near-endemic**  
1 male Monteverde CFR 2021-12-30, 2f + 1m Monteverde CFR--Sendero El Camino 2021-12-30, 3m + 2f Monteverde CFR--Cafe Colibri 2021-12-30, 1 female Santa Elena--Reserve 2021-12-31, 2 female Tapanti NP--Sendero Oropendola Parking to Sendero La Pava Parking 2022-01-07, 2 female Tapanti NP--Sendero La Pava Parking to La Mirador Parking 2022-01-07, 1 female Tapanti NP--Sendero Oropendola Parking to Sendero La Pava Parking 2022-01-07
- 40 **Grey-tailed Mountaingem** *Lampornis cinereicauda* **Endemic**  
1 male Mirador Valle del General 2022-01-04, 1 pair La Fortuna--Bosque del Tolomuco 2022-01-04, 1 pair Miriam's Restaurant - Savegre Valley 2022-01-04, 1 female Hotel Savegre--La Quebrada Trail 2022-01-05, 2 female Hotel Savegre--Los Robles Trail 2022-01-05, 1 male Cerro de la Muerte--Providencia Road 2022-01-06, 1 male Paraiso del Quetzal Lodge 2022-01-06
- 41 **Magenta-throated Woodstar** *Philodice bryantae* **Near-endemic**  
1 male Monteverde CFR 2021-12-30, 2 male Monteverde CFR--Cafe Colibri 2021-12-30
- 42 **Ruby-throated Hummingbird** *Archilochus colubris*  
1 female Hotel Hacienda La Pacifica 2022-01-01
- 43 **Volcano Hummingbird** *Selasphorus flammula torridus* **Near-endemic**  
2 male Cerro de la Muerte--La Georgina 2022-01-04, 2m + 1f Cerro de la Muerte--Antenna Road 2022-01-04, 1 male Miriam's Restaurant - Savegre Valley 2022-01-04, 1 male Hotel Savegre 2022-01-05
- 44 **Scintillant Hummingbird** *Selasphorus scintilla* **Near-endemic**  
1 female La Fortuna--Bosque del Tolomuco 2022-01-04, 1 Cerro de la Muerte--La Georgina 2022-01-04, 3f + 1 m Hotel de Montaña Suria 2022-01-05, 1 female Hotel de Montaña Suria 2022-01-06, 1 female Paraiso del Quetzal Lodge 2022-01-06
- 45 **Canivet's Emerald** *Cynanthus canivetii salvini* **Range-restricted**  
1 female San Jose--San Jose airport 2022-01-09
- 46 **Violet-headed Hummingbird** *Klais guimeti merrittii*  
1 female Bosque del Río Tigre 2021-12-23, 1 Arenal Obs. Lodge 2021-12-28
- 47 **Violet Sabrewing** *Campylopterus hemileucurus mellitus* **Range-restricted**  
3 Monteverde CFR--Cafe Colibri 2021-12-30, 2m + 2f Mirador Valle del General 2022-01-04, 1 male La Fortuna--Bosque del Tolomuco 2022-01-04, 1 Rancho Naturalista 2022-01-08
- 48 **Bronze-tailed Plumeleteer** *Chalybura urochrysis melanorrhoea*  
1 male Toucan Lane 2021-12-29
- 49 **Crowned Woodnymph** *Thalurania colombica venusta*  
1 female Arenal Obs. Lodge--Waterfall Trail 2021-12-28, 1 male Arenal Obs. Lodge 2021-12-28, 1 male Mirador Valle del General 2022-01-04, 1 male Rancho Naturalista 2022-01-08
- 50 **Snowcap** *Microchera albocoronata parvirostris* **Near-endemic**  
5m + 1f El Copal 2022-01-07, 1 pair Rancho Bajo 2022-01-08
- 51 **Coppery-headed Emerald** *Microchera cupreiceps* **Endemic**  
1 pair Monteverde CFR--Cafe Colibri 2021-12-30
- 52 **White-tailed Emerald** *Microchera chionura* **Near-endemic**  
1 male Mirador Valle del General 2022-01-04, 1 pair La Fortuna--Bosque del Tolomuco 2022-01-04

- 53 **Stripe-tailed Hummingbird** *Eupherusa eximia egregia* **Range-restricted**  
1 pair Monteverde CFR--Cafe Colibri 2021-12-30, 1 female Santa Elena--Calle Los Sibaja 2021-12-31, 1 male Mirador Valle del General 2022-01-04, 1m + 1f La Fortuna--Bosque del Tolomuco 2022-01-04, 1m + 1f Hotel Savegre 2022-01-05, 1m + 1f Hotel de Montaña Suria 2022-01-06
- 54 **Black-bellied Hummingbird** *Eupherusa nigriventris* **Near-endemic**  
1 male Tapanti NP--Sendero La Pava Parking to La Mirador Parking 2022-01-07, 1 male Tapanti NP--Sendero Oropendola Parking to Sendero La Pava Parking 2022-01-07
- 55 **Scaly-breasted Hummingbird** *Phaeochroa cuvierii roberti*: 1 La Selva Biological Station--Dining Hall 2021-12-25, 1 Nectar & Pollen Reserve 2021-12-27, 2 Arenal Obs. Lodge 2021-12-28, 1 Toucan Lane 2021-12-29  
*maculicauda*: 3 Tarcoles River Estuary 2022-01-03
- 56 **Blue-vented Hummingbird** *Saucerottia hoffmanni* **Near-endemic**  
1 Calle Guayabal 2021-12-21, 2 male Hotel Cerro Lodge 2022-01-02, 3 El Rodeo--(Road to) University for Peace 2022-01-09
- 57 **Snowy-bellied Hummingbird** *Saucerottia edward niveoventer* **Near-endemic**  
2 Mirador Valle del General 2022-01-04, 2 La Fortuna--Bosque del Tolomuco 2022-01-04
- 58 **Cinnamon Hummingbird** *Amazilia rutila corallirostris*  
2 Alajuela--City 2021-12-21, 1 Hotel Cerro Lodge 2022-01-02, 1 Hotel Cerro Lodge 2022-01-03
- 59 **Rufous-tailed Hummingbird** *Amazilia tzacatl tzacatl*  
1 Puerto Jiménez--Calle Agua Dulce 2021-12-22, 1 Bosque del Río Tigre 2021-12-22, 1 Bosque del Río Tigre 2021-12-23, 1 La Selva Biological Station--Dining Hall 2021-12-25, 1 La Selva Biological Station--Lab Clearing Area 2021-12-25, 1 La Selva Biological Station--Road to river 2021-12-25, 3 La Selva Biological Station--Dining Hall 2021-12-26, 2 Reserva El Tapir (old butterfly garden) 2021-12-27, 2 Nectar & Pollen Reserve 2021-12-27, 5 Arenal Obs. Lodge 2021-12-28, 2 Mirador Valle del General 2022-01-04, 3 La Fortuna--Bosque del Tolomuco 2022-01-04, 2 El Copal 2022-01-07, 4 Cabañas Colibri 2022-01-08, 2 Rancho Naturalista 2022-01-08, 2 Rancho Bajo 2022-01-08, 1 El Rodeo--(Road to) University for Peace 2022-01-09
- 60 **Mangrove Hummingbird** *Amazilia boucardi* **Endemic** EN  
1 female Tarcoles River Estuary 2022-01-03
- 61 **Sapphire-throated Hummingbird** *Chrysuronia coeruleogularis coeruleogularis* **Range-restricted**  
1 Hotel Cerro Lodge 2022-01-02
- 62 **Charming Hummingbird** *Polyerata decora* **Near-endemic**  
1 male Bosque del Río Tigre 2021-12-23
- 63 **Blue-throated Sapphire** *Chlorestes eliciae eliciae*  
2m + 4 heard El Rodeo--(Road to) University for Peace 2022-01-09
- 64 **Groove-billed Ani** *Crotophaga sulcirostris* ]  
6 Calle Guayabal 2021-12-21, 1 female Puerto Viejo to La Selva 2021-12-26, 7 en route--Bagaces to Palo Verde NP 2022-01-01, 1 Tarcoles 2022-01-03, 4 2022-01-03, 2 San Jose--San Jose airport 2022-01-09
- 65 **[Lesser Ground Cuckoo** *Morococcyx erythropygus erythropygus* [HO] **Range-restricted** ]  
1 heard 2022-01-03, 1 heard San Jose--San Jose airport 2022-01-08, 3 heard San Jose--San Jose airport 2022-01-09
- 66 **Squirrel Cuckoo** *Piaya cayana thermophila*  
1 La Selva Biological Station--Sendero Zompopa 2021-12-26, 1 Arenal--Peninsula Road 2021-12-28, 1

- Tarcoles River 2022-01-03, 1 Tapanti NP--Sendero La Pava Parking to La Mirador Parking 2022-01-07, 1 2022-01-09
- 67 **Mangrove Cuckoo** *Coccyzus minor*  
1 Tarcoles River Estuary 2022-01-03
- 68 **Band-tailed Pigeon** *Patagioenas fasciata crissalis*  
1 Cerro de la Muerte--Providencia Road 2022-01-06, 12 Rancho Naturalista 2022-01-08
- 69 **Pale-vented Pigeon** *Patagioenas cayennensis pallidicrissa*  
2 Bosque del Río Tigre 2021-12-23, 1 2021-12-24, 3 2021-12-24, 1 2021-12-24
- 70 **Red-billed Pigeon** *Patagioenas flavirostris*  
1 2022-01-07, 1 Cabañas Colibri 2022-01-08, 3 Rancho Naturalista 2022-01-08  
*minima*: 6 Alajuela--City 2021-12-21, 1 Santa Lucia de Barva 2021-12-24, 1 El Castillo 2021-12-28, 1 Hotel Cerro Lodge 2022-01-02, 1 Cartago 2022-01-06, 11 San Pedro 2022-01-09, 15 San Jose--San Jose airport 2022-01-09
- 71 **[Ruddy Pigeon** *Patagioenas subvinacea subvinacea*]  
2 heard Hotel Savegre--Los Robles Trail 2022-01-05, 3 heard Cerro de la Muerte--Providencia Road 2022-01-06
- 72 **Short-billed Pigeon** *Patagioenas nigrirostris*  
2+2 heard Bosque del Río Tigre 2021-12-23, 4 La Selva Biological Station--Lab Clearing Area 2021-12-26, 1 heard La Selva Biological Station--Camino Experimental Sur (CES) 2021-12-26, 1 heard Carara NP--Sendero Universal 2022-01-02, 1 heard Carara NP--Sendero Quebrada Bonita 2022-01-02, 1 heard Carara NP--River trail 2022-01-02, 1 heard Rancho Naturalista 2022-01-08
- 73 **Inca Dove** *Columbina inca*  
1 Alajuela--City 2021-12-21, 3 en route--Bagaces to Palo Verde NP 2022-01-01, 1 pair en route--Bagaces to Palo Verde NP 2022-01-01, 1 San Pedro 2022-01-09
- 74 **Common Ground Dove** *Columbina passerina neglecta*  
1 male Alajuela--City 2021-12-21, 1 en route--Bagaces to Palo Verde NP 2022-01-01, 1 San Jose--San Jose airport 2022-01-09
- 75 **Ruddy Ground Dove** *Columbina talpacoti rufipennis*  
1 pair Puerto Jiménez--Calle Agua Dulce 2021-12-22, 1 La Selva Biological Station--Dining Hall 2021-12-26, 3 en route--Bagaces to Palo Verde NP 2022-01-01
- 76 **Blue Ground Dove** *Claravis pretiosa*  
1 Bosque del Río Tigre 2021-12-22
- 77 **Ruddy Quail-Dove** *Geotrygon montana montana*  
1 male Carara NP--Sendero Quebrada Bonita 2022-01-02
- 78 **White-tipped Dove** *Leptotila verreauxi verreauxi*  
1 Bosque del Río Tigre 2021-12-22, 1 Bosque del Río Tigre 2021-12-23, 1 Nectar & Pollen Reserve 2021-12-27, 1 Carara NP--River trail 2022-01-02
- 79 **Grey-chested Dove** *Leptotila cassinii cerviniventris*  
1 La Selva Biological Station--Sendero Tres Rios (STR) 2021-12-25, 1 La Selva Biological Station--Sendero Zompopa 2021-12-25, 1 La Selva Biological Station--Road to river 2021-12-25, 3 La Selva Biological Station--Sendero Tres Rios (STR) 2021-12-26, 1 heard La Selva Biological Station--Sendero Zompopa 2021-12-26, 1 Arenal Obs. Lodge--Waterfall Trail 2021-12-28, 1 heard Carara NP--Sendero Universal 2022-01-02

- 80 **Buff-fronted Quail-Dove** *Zentrygon costaricensis* **Near-endemic**  
1 Santa Elena--Reserve 2021-12-31, 1 Cerro de la Muerte--La Georgina 2022-01-04
- 81 **Mourning Dove** *Zenaida macroura turturilla*  
1 Cartago 2022-01-06
- 82 **White-winged Dove** *Zenaida asiatica australis*  
11 Alajuela--City 2021-12-21, 1 en route--Bagaces to Palo Verde NP 2022-01-01, 10 Boca de Barranca 2022-01-01, 3 Esparza--Estero Mata de Limón 2022-01-01, 2 Hotel Cerro Lodge 2022-01-02, 3 Orosi 2022-01-07, 5 San Pedro 2022-01-09
- 83 **Grey-cowled Wood Rail** *Aramides cajaneus cajaneus*  
2 Bosque del Río Tigre 2021-12-22, 1 Bosque del Río Tigre 2021-12-23, 1 Mirador Valle del General 2022-01-04
- 84 **[White-throated Crake** *Laterallus albigularis cinereiceps*]  
1 heard El Copal 2022-01-07, 1 heard Cabañas Colibri 2022-01-08
- 85 **Limpkin** *Aramus guarauna dolosus*  
1 Rincon--Bridge area 2021-12-24, 1 en route--Bagaces to Palo Verde NP 2022-01-01
- 86 **Least Grebe** *Tachybaptus dominicus brachypterus*  
1 pair 2022-01-06
- 87 **Double-striped Thick-knee** *Burhinus bistriatus bistriatus*  
4 en route--Bagaces to Palo Verde NP 2022-01-01
- 88 **American Oystercatcher** *Haematopus palliatus palliatus*  
1 Parrita 2021-12-24
- 89 **Black-necked Stilt** *Himantopus mexicanus mexicanus*  
5 Parrita 2021-12-24, 4 Tarcoles River 2022-01-03
- 90 **Southern Lapwing** *Vanellus chilensis cayennensis*  
2 Bosque del Río Tigre 2021-12-22, 4 2021-12-27, 1 en route--Bagaces to Palo Verde NP 2022-01-01
- 91 **Grey Plover** *Pluvialis squatarola cynosurae*  
2 Tarcoles--Playa Azul 2022-01-03
- 92 **Semipalmated Plover** *Charadrius semipalmatus*  
5 Rincon--Bridge area 2021-12-22, 5 Tarcoles--Playa Azul 2022-01-03
- 93 **Northern Jacana** *Jacana spinosa*  
1 Bosque del Río Tigre 2021-12-22, 3 Parrita 2021-12-24, 2 Horquetas River Lodge 2021-12-26, 3 2021-12-27
- 94 **Hudsonian Whimbrel** *Numenius hudsonicus hudsonicus*  
1 Pita 2021-12-21, 1 Rincon--Bridge area 2021-12-22, 2 Parrita 2021-12-24, 1 Tarcoles--Playa Azul 2022-01-03
- 95 **Stilt Sandpiper** *Calidris himantopus*  
1 Parrita 2021-12-24
- 96 **Sanderling** *Calidris alba rubida*  
5 Tarcoles--Playa Azul 2022-01-03, 8 Tarcoles River 2022-01-03
- 97 **Least Sandpiper** *Calidris minutilla*  
40 Rincon--Bridge area 2021-12-22, 160 Parrita 2021-12-24, 45 en route--Bagaces to Palo Verde NP 2022-01-01, 32 Tarcoles--Playa Azul 2022-01-03

- 98 **Western Sandpiper** *Calidris mauri*  
10 Parrita 2021-12-24, 2 Tarcoles--Playa Azul 2022-01-03
- 99 **Spotted Sandpiper** *Actitis macularius*  
1 Pita 2021-12-21, 5 Rincon--Bridge area 2021-12-22, 1 Bosque del Río Tigre 2021-12-22, 1 Bosque del Río Tigre 2021-12-23, 1 Parrita 2021-12-24, 1 2021-12-28
- 100 **Solitary Sandpiper** *Tringa solitaria solitaria*  
1 2022-01-03
- 101 **Willet** *Tringa semipalmata*  
1 Rincon--Bridge area 2021-12-22, 1 Parrita 2021-12-24, 1 Tarcoles--Playa Azul 2022-01-03, 1 Tarcoles River 2022-01-03
- 102 **Greater Yellowlegs** *Tringa melanoleuca*  
1 Rincon--Bridge area 2021-12-22
- 103 **Laughing Gull** *Leucophaeus atricilla megalopterus*  
1 Pita 2021-12-21
- 104 **Royal Tern** *Thalasseus maximus*  
1 Parrita 2021-12-24
- 105 **Cabot's Tern** *Thalasseus acufavidus acufavidus*  
15 Puerto Jiménez--Calle Agua Dulce 2021-12-22
- 106 **Elegant Tern** *Thalasseus elegans* NT  
1 Puerto Jiménez--Calle Agua Dulce 2021-12-22
- 107 **Wood Stork** *Mycteria americana*  
1 Rio Savegre River 2021-12-21, 190 Parrita 2021-12-24, 1 2022-01-01, 1 Tarcoles--Bridge over Rio Tarcoles 2022-01-02
- 108 **Jabiru** *Jabiru mycteria*  
1 pair en route--Bagaces to Palo Verde NP 2022-01-01
- 109 **Magnificent Frigatebird** *Fregata magnificens rothschildi*  
4 Pita 2021-12-21, 9 2021-12-24, 11 Parrita 2021-12-24, 3 Esparza--Estero Mata de Limón 2022-01-01, 2 Esparza--Estero Mata de Limón 2022-01-01, 50 Tarcoles River 2022-01-03
- 110 **Blue-footed Booby** *Sula nebouxii nebouxii*  
1 Puerto Jiménez--Calle Agua Dulce 2021-12-22
- 111 **Anhinga** *Anhinga anhinga leucogaster*  
1 La Selva Biological Station--Lab Clearing Area 2021-12-25, 2 Tarcoles River 2022-01-03
- 112 **Neotropic Cormorant** *Nannopterum brasilianum brasilianum*  
2 Pita 2021-12-21, 77 Tarcoles River 2022-01-03
- 113 **Green Ibis** *Mesembrinibis cayennensis*  
1 La Selva Biological Station--Dining Hall 2021-12-25
- 114 **American White Ibis** *Eudocimus albus albus*  
4 Rincon--Bridge area 2021-12-22, 2 Bosque del Río Tigre 2021-12-22, 1 Tarcoles--Playa Azul 2022-01-03, 2 Tarcoles River 2022-01-03
- 115 **Roseate Spoonbill** *Platalea ajaja*  
2 Parrita 2021-12-24

- 116 **Bare-throated Tiger Heron** *Tigrisoma mexicanum*  
2 Rincon--Bridge area 2021-12-22, 1 Puerto Jiménez--Calle Agua Dulce 2021-12-22, 4 Tarcoles River  
2022-01-03
- 117 **Yellow-crowned Night Heron** *Nyctanassa violacea violacea*  
1 Tarcoles--Playa Azul 2022-01-03, 15 Tarcoles River 2022-01-03
- 118 **Green Heron** *Butorides virescens virescens*  
1 Tarcoles River 2022-01-03
- 119 **Western Cattle Egret** *Bubulcus ibis*  
15 2021-12-24, 6 Puerto Viejo to La Selva 2021-12-26, 4 en route--Bagaces to Palo Verde NP 2022-01-01, 4 Orosi 2022-01-07
- 120 **Great Blue Heron** *Ardea herodias herodias*  
4 Parrita 2021-12-24, 1 Arenal--Peninsula Road 2021-12-28, 1 en route--Bagaces to Palo Verde NP 2022-01-01, 1 Tarcoles--Playa Azul 2022-01-03, 1 San Gerardo de Dota--Sendero Cascade 2022-01-05
- 121 **Great Egret** *Ardea alba egretta*  
1 Calle Guayabal 2021-12-21, 1 Bosque del Río Tigre 2021-12-23, 87 Parrita 2021-12-24, 1 Hotel  
Hacienda La Pacifica 2022-01-01, 1 Tarcoles--Playa Azul 2022-01-03
- 122 **Tricolored Heron** *Egretta tricolor ruficollis*  
1 Parrita 2021-12-24, 3 Tarcoles River 2022-01-03
- 123 **Little Blue Heron** *Egretta caerulea*  
1 Parrita 2021-12-24, 2 en route--Bagaces to Palo Verde NP 2022-01-01, 1 Tarcoles--Playa Azul 2022-01-03, 5 Tarcoles River 2022-01-03
- 124 **Snowy Egret** *Egretta thula thula*  
1 Rincon--Bridge area 2021-12-22, 11 Parrita 2021-12-24, 3 en route--Bagaces to Palo Verde NP 2022-01-01, 3 Tarcoles River 2022-01-03
- 125 **Brown Pelican** *Pelecanus occidentalis carolinensis*  
24 Pita 2021-12-21, 10 Puerto Jiménez--Calle Agua Dulce 2021-12-22, 11 Parrita 2021-12-24, 1 Esparza--  
Estero Mata de Limón 2022-01-01, 25 Tarcoles--Playa Azul 2022-01-03
- 126 **King Vulture** *Sarcoramphus papa*  
2 Rincon--Bridge area 2021-12-22, 1 La Selva Biological Station--Dining Hall 2021-12-26
- 127 **Black Vulture** *Coragyps atratus*  
3 2021-12-21, 55 2021-12-24, 4 Hotel de Montaña Suria 2022-01-06
- 128 **Turkey Vulture** *Cathartes aura*  
*aura*: 1 Alajuela--City 2021-12-21  
*ruficollis*: 2 2021-12-24, 1 Hotel de Montaña Suria 2022-01-05
- 129 **Osprey** *Pandion haliaetus carolinensis*  
1 Rincon--Bridge area 2021-12-22, 1 2022-01-01, 3 Tarcoles--Playa Azul 2022-01-03
- 130 **White-tailed Kite** *Elanus leucurus majusculus*  
2 2022-01-06, 1 Tapanti--Bridge over Río Orosí 2022-01-07, 1 San Jose--San Jose airport 2022-01-08, 1  
San Pedro 2022-01-09
- 131 **Swallow-tailed Kite** *Elanoides forficatus yetapa*  
1 Bosque del Río Tigre 2021-12-22, 2 Bosque del Río Tigre 2021-12-23

- 132 **Ornate Hawk-Eagle** *Spizaetus ornatus vicarius*  
1 Arenal Obs. Lodge 2021-12-28
- 133 **Double-toothed Kite** *Harpagus bidentatus fasciatus*  
1 La Selva Biological Station--Camino Experimental Sur (CES) 2021-12-25, 1 Hotel Cerro Lodge 2022-01-02
- 134 **Crane Hawk** *Geranospiza caerulescens nigra*  
1 Calle Guayabal 2021-12-21, 1 Hotel Cerro Lodge 2022-01-02
- 135 **Common Black Hawk** *Buteogallus anthracinus bangsi*  
2 Parrita 2021-12-24, 2 Boca de Barranca 2022-01-01, 2 Tarcoles River 2022-01-03, 1 Tarcoles River Estuary 2022-01-03, 1 2022-01-03
- 136 **Barred Hawk** *Morphnarchus princeps*  
1 Mirador Valle del General 2022-01-04
- 137 **Roadside Hawk** *Rupornis magnirostris*  
*griseocauda*: 1 La Selva Biological Station--Dining Hall 2021-12-25, 1 2022-01-01, 1 Cartago 2022-01-06, 5 Rancho Naturalista 2022-01-08  
*petulans*: 3 Bosque del Río Tigre 2021-12-22, 2 2021-12-24, 4 2021-12-24, 1 2022-01-03
- 138 **White-tailed Hawk** *Geranoaetus albicaudatus hypospodius*  
1 2022-01-01, 1 en route--Bagaces to Palo Verde NP 2022-01-01
- 139 **Grey Hawk** *Buteo plagiatus*  
1 La Selva Biological Station--Road to river 2021-12-25, 1 La Selva Biological Station--Road to river 2021-12-26, 1 Santa Elena--Calle Los Sibaja 2021-12-31, 2 Tarcoles--Bridge over Rio Tarcoles 2022-01-02, 1 2022-01-03
- 140 **Broad-winged Hawk** *Buteo platypterus platypterus*  
1 Bosque del Río Tigre 2021-12-22, 1 Bosque del Río Tigre 2021-12-23, 1 2021-12-24, 1 La Selva Biological Station--Camino Experimental Norte (CEN) 2021-12-25, 1 Arenal--Peninsula Road 2021-12-28, 2 La Fortuna--Bosque del Tolomuco 2022-01-04
- 141 **Short-tailed Hawk** *Buteo brachyurus fuliginosus*  
1 Alajuela--City 2021-12-21, 1 Esparza--Estero Mata de Limón 2022-01-01, 1 Mirador Valle del General 2022-01-04
- 142 **Zone-tailed Hawk** *Buteo albonotatus*  
2 2022-01-03
- 143 **Red-tailed Hawk** *Buteo jamaicensis costaricensis*  
1 Cerro de la Muerte--La Georgina 2022-01-04, 1 Hotel Savegre--Los Robles Trail 2022-01-05, 1 Cerro de la Muerte--Providencia Road 2022-01-06
- 144 **Costa Rican Pygmy Owl** *Glaucidium costaricanum* Near-endemic  
1+1 heard Hotel Savegre--Los Robles Trail 2022-01-05
- 145 **[Central American Pygmy Owl** *Glaucidium griseiceps*]  
1 heard La Selva Biological Station--Camino Experimental Sur (CES) 2021-12-26
- 146 **Ferruginous Pygmy Owl** *Glaucidium brasilianum ridgwayi*  
2 Hotel Hacienda La Pacifica 2022-01-01, 1 heard Hotel Cerro Lodge 2022-01-01, 1 heard Hotel Cerro Lodge 2022-01-02
- 147 **Bare-shanked Screech Owl** *Megascops clarkii*  
1 Santa Elena--Reserve 2021-12-31, 1 heard Hotel de Montaña Suria 2022-01-05



- 148 **Pacific Screech Owl** *Megascops cooperi cooperi* Range-restricted  
1 Hotel Hacienda La Pacifica 2021-12-31
- 149 **Middle American Screech Owl** *Megascops guatemalae vermiculatus* Range-restricted  
2 La Selva Biological Station--Lab Clearing Area 2021-12-25
- 150 **Spectacled Owl** *Pulsatrix perspicillata chapmani*  
1 La Selva Biological Station--Entrance Road 2021-12-25, 1 Horquetas River Lodge 2021-12-26
- 151 **Crested Owl** *Lophotrix cristata stricklandi*  
1 La Selva Biological Station--Lab Clearing Area 2021-12-25
- 152 **Mottled Owl** *Strix virgata centralis*  
1 heard Mirador Valle del General 2022-01-03, 2 Hotel Bougainvillea 2022-01-09
- 153 **[Black-and-white Owl** *Strix nigrolineata*]  
1 heard Bosque del Río Tigre 2021-12-24
- 154 **Resplendent Quetzal** *Pharomachrus mocinno costaricensis* Range-restricted  
1 male Monteverde CFR--Sendero El Camino 2021-12-30
- 155 **Lattice-tailed Trogon** *Trogon clathratus* Near-endemic  
1m + 1 heard Braulio Carrillo NP--Quebrada Gonzales 2021-12-27
- 156 **Slaty-tailed Trogon** *Trogon massena hoffmanni*  
2m + 1f Bosque del Río Tigre 2021-12-23, 1 male La Selva Biological Station--Camino Experimental Norte (CEN) 2021-12-25, 1 pair La Selva Biological Station--Dining Hall 2021-12-25
- 157 **Black-headed Trogon** *Trogon melanocephalus* Range-restricted  
1 female Calle Guayabal 2021-12-21, 1 male Hotel Hacienda La Pacifica 2021-12-31, 1 male Hotel Cerro Lodge 2022-01-02, 1 male 2022-01-03
- 158 **Baird's Trogon** *Trogon bairdii* Near-endemic NT  
1 male Bosque del Río Tigre 2021-12-22, 1 heard Carara NP--Sendero Quebrada Bonita 2022-01-02
- 159 **Gartered Trogon** *Trogon caligatus sallaei*  
1 male Rincon--Bridge area 2021-12-22, 1 male Bosque del Río Tigre 2021-12-22, 1 male La Selva Biological Station--Sendero Zompopa 2021-12-25, 1 heard Rancho Naturalista 2022-01-08
- 160 **Black-throated Trogon** *Trogon rufus tenellus*  
1 female Bosque del Río Tigre 2021-12-23, 1 male Arenal--Peninsula Road 2021-12-28, 1 male Carara NP--Sendero Quebrada Bonita 2022-01-02, 1 female Tarcoles River 2022-01-03
- 161 **Collared Trogon** *Trogon collaris*  
2m Hotel Savegre--Los Robles Trail 2022-01-05, 1 male Hotel Savegre--Los Robles Trail 2022-01-05  
*underwoodi*: 1 male Arenal Obs. Lodge--Waterfall Trail 2021-12-28, 1 male Alajuela--Sky Trek/Sky Tram (Arenal) 2021-12-29, 1 pair Monteverde CFR--Sendero El Camino 2021-12-30, 1 male Monteverde CFR--Sendero El Roble 2021-12-30
- 162 **Amazon Kingfisher** *Chloroceryle amazona*  
1 male Rincon--Bridge area 2021-12-22, 1m + 1f Bosque del Río Tigre 2021-12-23, 1 Tarcoles River 2022-01-03
- 163 **Green Kingfisher** *Chloroceryle americana septentrionalis*  
1 male Rincon--Bridge area 2021-12-22, 1 La Selva Biological Station--Stone Bridge 2021-12-25
- 164 **Ringed Kingfisher** *Megaceryle torquata torquata*  
1 2021-12-28, 2m Tarcoles River 2022-01-03

- 165 **Tody Motmot** *Hylomanes momotula obscurus*  
1 Alajuela--Sky Trek/Sky Tram (Arenal) 2021-12-29
- 166 **Lesson's Motmot** *Momotus lessonii lessonii* **Range-restricted**  
1 Santa Lucia de Barva 2021-12-24, 1 Monteverde--Stella's Bakery 2021-12-30, 1 Mirador Valle del General 2022-01-04, 1 La Fortuna--Bosque del Tolomuco 2022-01-04, 1 Rancho Naturalista 2022-01-08, 1 Hotel Bougainvillea 2022-01-09, 1 El Rodeo--(Road to) University for Peace 2022-01-09
- 167 **Rufous Motmot** *Baryphthengus martii semirufus*  
1 La Selva Biological Station--Dining Hall 2021-12-25, 1 La Selva Biological Station--Sendero Zompopa 2021-12-25, 1 Braulio Carrillo NP--Quebrada Gonzales 2021-12-27
- 168 **Keel-billed Motmot** *Electron carinatum* **Range-restricted** VU  
1 Arenal--Peninsula Road 2021-12-28
- 169 **Broad-billed Motmot** *Electron platyrhynchum minus*  
2 Braulio Carrillo NP--Quebrada Gonzales 2021-12-27, 1 Arenal--Peninsula Road 2021-12-28, 1 Alajuela--Sky Trek/Sky Tram (Arenal) 2021-12-29
- 170 **Turquoise-browed Motmot** *Eumomota superciliosa australis* **Range-restricted**  
1 2021-12-21, 4 Calle Guayabal 2021-12-21, 1 Hotel Hacienda La Pacifica 2022-01-01, 1 Tarcoles River 2022-01-03, 2 2022-01-03
- 171 **Rufous-tailed Jacamar** *Galbula ruficauda melanogenia*  
1 La Selva Biological Station--Stone Bridge 2021-12-25, 2 Carara NP--River trail 2022-01-02
- 172 **White-necked Puffbird** *Notharchus hyperrhynchus hyperrhynchus*  
2 Puerto Jiménez 2021-12-22
- 173 **White-whiskered Puffbird** *Malacoptila panamensis*  
*inornata*: 1 La Selva Biological Station--Sendero Zompopa 2021-12-25, 1 male Braulio Carrillo NP--Quebrada Gonzales 2021-12-27  
*panamensis*: 1 Carara NP--Sendero Quebrada Bonita 2022-01-02
- 174 **Prong-billed Barbet** *Semnornis frantzii* **Near-endemic**  
1 Monteverde CFR--Sendero El Roble 2021-12-30, 1 Santa Elena--Reserve 2021-12-31, 2 Tapanti NP--Sendero Oropendola Parking to Sendero La Pava Parking 2022-01-07, 1 Tapanti NP--Sendero La Pava Parking to La Mirador Parking 2022-01-07
- 175 **Blue-throated Toucanet** *Aulacorhynchus caeruleogularis caeruleogularis* **Near-endemic**  
1 Hotel de Montaña Suria 2022-01-06
- 176 **Collared Aracari** *Pteroglossus torquatus torquatus*  
3 La Selva Biological Station--Dining Hall 2021-12-25, 2 La Selva Biological Station--Lab Clearing Area 2021-12-25, 4 La Selva Biological Station--Entrance Road 2021-12-26, 7 Arenal Obs. Lodge 2021-12-28
- 177 **Fiery-billed Aracari** *Pteroglossus frantzii* **Near-endemic**  
1 Alto Los Mogos--Hotel El Mirador Osa 2021-12-22
- 178 **Keel-billed Toucan** *Ramphastos sulfuratus brevicarinatus*  
2 La Selva Biological Station--Sendero Zompopa 2021-12-25, 1 La Selva Biological Station--Entrance Road 2021-12-26, 1 El Castillo 2021-12-28
- 179 **Yellow-throated Toucan** *Ramphastos ambiguus swainsonii*  
2 Pita 2021-12-21, 1 2021-12-21, 1 Hacienda Baru 2021-12-21, 1 Alto Los Mogos--Hotel El Mirador Osa 2021-12-22, 2 Rincon--Bridge area 2021-12-22, 1 Puerto Jiménez 2021-12-22, 4 Bosque del Río Tigre 2021-12-22, 3 Bosque del Río Tigre 2021-12-23, 5 2021-12-24, 3 La Selva Biological Station--Dining Hall 2021-12-25, 1 La Selva Biological Station--Lab Clearing Area 2021-12-25, 2 La Selva Biological Station--

- Entrance Road 2021-12-25, 1 Reserva El Tapir (old butterfly garden) 2021-12-27, 1 Nectar & Pollen Reserve 2021-12-27, 1 Puerto Viejo 2021-12-27, 1 El Castillo 2021-12-28
- 180 **Acorn Woodpecker** *Melanerpes formicivorus striatipectus*  
4 Miriam's Restaurant - Savegre Valley 2022-01-04, 1 Hotel de Montaña Suria 2022-01-05, 4 Miriam's Restaurant - Savegre Valley 2022-01-05, 1 Hotel Savegre 2022-01-05, 1 Cerro de la Muerte--Providencia Road 2022-01-06
- 181 **Golden-naped Woodpecker** *Melanerpes chrysauchen* **Near-endemic**  
4 + 1m Bosque del Río Tigre 2021-12-22, 3 Bosque del Río Tigre 2021-12-23
- 182 **Black-cheeked Woodpecker** *Melanerpes pucherani*  
1 heard pair Horquetas River Lodge 2021-12-27, 1 Alajuela--Sky Trek/Sky Tram (Arenal) 2021-12-29, 1 male Rancho Bajo 2022-01-08
- 183 **Red-crowned Woodpecker** *Melanerpes rubricapillus rubricapillus*  
1 male Puerto Jiménez--Calle Agua Dulce 2021-12-22, 2 Bosque del Río Tigre 2021-12-22, 1 Bosque del Río Tigre 2021-12-23, 1 Mirador Valle del General 2022-01-04
- 184 **Hoffmann's Woodpecker** *Melanerpes hoffmannii* **Near-endemic**  
1m + 1f Alajuela--City 2021-12-21, 1 male Pita 2021-12-21, 1 Alto Los Mogos--Hotel El Mirador Osa 2021-12-22, 1 male Santa Lucia de Barva 2021-12-24, 1 female Toucan Lane 2021-12-29, 1 pair Santa Elena--Calle Los Sibaja 2021-12-29, 1 + 1 pair Hotel Hacienda La Pacifica 2022-01-01, 1 en route--Bagaces to Palo Verde NP 2022-01-01, 1 + 1 pair Hotel Cerro Lodge 2022-01-02, 1 Hotel Cerro Lodge 2022-01-03, 1 male Cabañas Colibri 2022-01-08, 4 San Pedro 2022-01-09, 1 male El Rodeo--(Road to) University for Peace 2022-01-09
- 185 **Smoky-brown Woodpecker** *Leuconotopicus fumigatus sanguinolentus*  
1 pair La Selva Biological Station--Road to river 2021-12-25, 1 male Monteverde CFR--Sendero Chomogo 2021-12-30
- 186 **Hairy Woodpecker** *Leuconotopicus villosus extimus*  
2 Santa Elena--Reserve 2021-12-31, 1 Hotel Savegre--Los Robles Trail 2022-01-05, 1 Cerro de la Muerte--Providencia Road 2022-01-06
- 187 **Rufous-winged Woodpecker** *Piculus simplex* **Near-endemic**  
1 pair La Selva Biological Station--Entrance Road 2021-12-26
- 188 **Cinnamon Woodpecker** *Celeus loricatus diversus*  
3 Braulio Carrillo NP--Quebrada Gonzales 2021-12-27
- 189 **Chestnut-colored Woodpecker** *Celeus castaneus* **Range-restricted**  
1 La Selva Biological Station--Sendero Tres Rios (STR) 2021-12-26, 1 male La Selva Biological Station--Sendero Zompopa 2021-12-26
- 190 **Lineated Woodpecker** *Dryocopus lineatus similis*  
1 female Arenal Obs. Lodge 2021-12-28
- 191 **Pale-billed Woodpecker** *Campephilus guatemalensis guatemalensis* **Range-restricted**  
1 La Selva Biological Station--Sendero Zompopa 2021-12-26, 1 male Arenal Obs. Lodge 2021-12-28, 1 heard Carara NP--Sendero Quebrada Bonita 2022-01-02
- 192 **Crested Caracara** *Caracara plancus cheriway*  
6 2021-12-21, 1 Horquetas River Lodge 2021-12-26, 1 2022-01-01, 1 en route--Bagaces to Palo Verde NP 2022-01-01, 1 2022-01-01, 1 Boca de Barranca 2022-01-01

- 193 **Yellow-headed Caracara** *Milvago chimachima cordata*  
1 Alajuela--City 2021-12-21, 1 Rincon--Bridge area 2021-12-22, 4 2021-12-24, 1 Tarcoles 2022-01-03, 1 San Pedro 2022-01-09
- 194 **American Kestrel** *Falco sparverius sparverius*  
2 male 2022-01-01
- 195 **Merlin** *Falco columbarius columbarius*  
1 San Jose--San Jose airport 2022-01-08
- 196 **Bat Falcon** *Falco ruficularis petoensis*  
1 Mirador Valle del General 2022-01-04, 1 Hotel de Montaña Suria 2022-01-05
- 197 **Peregrine Falcon** *Falco peregrinus*  
1 Hotel Cerro Lodge 2022-01-02
- 198 **Orange-chinned Parakeet** *Brotogeris jugularis jugularis*  
1 Alajuela--City 2021-12-21, 2 Rincon--Bridge area 2021-12-22, 4 Bosque del Río Tigre 2021-12-23, 10 La Selva Biological Station--Lab Clearing Area 2021-12-25, 70 Horquetas River Lodge 2021-12-27, 2 Arenal--Peninsula Road 2021-12-28, 39 Alajuela--Sky Trek/Sky Tram (Arenal) 2021-12-29, 21 Hotel Hacienda La Pacifica 2022-01-01, 20 Hotel Cerro Lodge 2022-01-02
- 199 **Brown-hooded Parrot** *Pyrilia haematotis haematotis*  
1 Rincon--Bridge area 2021-12-22
- 200 **White-crowned Parrot** *Pionus senilis*  
1 pair Alto Los Mogos--Hotel El Mirador Osa 2021-12-22, 1 La Selva Biological Station--Entrance Road 2021-12-26, 3 Hotel Hacienda La Pacifica 2022-01-01, 10 Rancho Naturalista 2022-01-08, 19 San Pedro 2022-01-09
- 201 **White-fronted Amazon** *Amazona albifrons nana*  
2 Hotel Cerro Lodge 2022-01-02, 2 Hotel Cerro Lodge 2022-01-03
- 202 **Red-lored Amazon** *Amazona autumnalis salvini*  
1 Calle Guayabal 2021-12-21, 2 Alto Los Mogos--Hotel El Mirador Osa 2021-12-22, 5 Bosque del Río Tigre 2021-12-22, 4 Bosque del Río Tigre 2021-12-23
- 203 **Yellow-naped Amazon** *Amazona auropalliata auropalliata* Range-restricted  
8 Hotel Cerro Lodge 2022-01-02, 2 Hotel Cerro Lodge 2022-01-03
- 204 **Mealy Amazon** *Amazona farinosa virenticeps*  
2 Alto Los Mogos--Hotel El Mirador Osa 2021-12-22, 2 La Selva Biological Station--Camino Experimental Sur (CES) 2021-12-25, 1 Arenal Obs. Lodge 2021-12-28
- 205 **Sulphur-winged Parakeet** *Pyrrhura hoffmanni hoffmanni* Near-endemic  
7 Hotel de Montaña Suria 2022-01-05, 1 Hotel Savegre--Los Robles Trail 2022-01-05, 3 Hotel Savegre--La Quebrada Trail 2022-01-05, 2 Hotel de Montaña Suria 2022-01-06
- 206 **Great Green Macaw** *Ara ambiguus ambiguus*  
5 La Selva Biological Station--Camino Experimental Sur (CES) 2021-12-25, 3 La Selva Biological Station--Road to river 2021-12-26, 7 Puerto Viejo to La Selva 2021-12-26
- 207 **Scarlet Macaw** *Ara macao macao*  
1 Calle Guayabal 2021-12-21, 5 Alto Los Mogos--Hotel El Mirador Osa 2021-12-22, 3 Puerto Jiménez 2021-12-22, 5 Puerto Jiménez--Calle Agua Dulce 2021-12-22, 6 Bosque del Río Tigre 2021-12-23, 6 2021-12-24, 2 Puerto Viejo to La Selva 2021-12-26, 2 Esparza--Estero Mata de Limón 2022-01-01, 5 Hotel Cerro Lodge 2022-01-02, 1 Hotel Cerro Lodge 2022-01-03, 2 Tarcoles 2022-01-03

- 208 **Finsch's Parakeet** *Psittacara finschi* **Near-endemic**  
4 Orosi 2022-01-07, 62 San Pedro 2022-01-09
- 209 **Scaly-throated Leaf-tosser** *Sclerurus guatemalensis guatemalensis*  
1 Bosque del Río Tigre 2021-12-22
- 210 **Olivaceous Woodcreeper** *Sittasomus griseicapillus sylvioides*  
1 Monteverde CFR--Waterfall 2021-12-30, 1 Carara NP--River trail 2022-01-02
- 211 **Little Long-tailed Woodcreeper** *Deconychura typica typica* **Near-endemic**  
1 Bosque del Río Tigre 2021-12-22, 1 Carara NP--Sendero Quebrada Bonita 2022-01-02
- 212 **Tawny-winged Woodcreeper** *Dendrocincla anabatina saturata* **Range-restricted**  
1 Bosque del Río Tigre 2021-12-23
- 213 **Plain-brown Woodcreeper** *Dendrocincla fuliginosa ridgwayi*  
1 La Selva Biological Station--Dining Hall 2021-12-25, 1 La Selva Biological Station--Sendero Tres Rios (STR) 2021-12-26
- 214 **Wedge-billed Woodcreeper** *Glyphorhynchus spirurus pectoralis*  
1 Bosque del Río Tigre 2021-12-22, 1 La Selva Biological Station--Sendero Tres Rios (STR) 2021-12-25, 4 Braulio Carrillo NP--Quebrada Gonzales 2021-12-27, 2 Nectar & Pollen Reserve 2021-12-27, 3 Carara NP--Sendero Quebrada Bonita 2022-01-02, 1 Carara NP--River trail 2022-01-02
- 215 **Northern Barred Woodcreeper** *Dendrocolaptes sanctithomae*  
*sanctithomae*: 1 La Selva Biological Station--Sendero Zompopa 2021-12-25, 1 La Selva Biological Station--Entrance Road 2021-12-25, 2 La Selva Biological Station--Sendero Surá (SUR) 2021-12-26  
*hesperius*: 1 Bosque del Río Tigre 2021-12-23
- 216 **Cocoa Woodcreeper** *Xiphorhynchus susurrans costaricensis*  
1 Puerto Jiménez--Calle Agua Dulce 2021-12-22, 1 Bosque del Río Tigre 2021-12-22, 2 Bosque del Río Tigre 2021-12-23, 3 Braulio Carrillo NP--Quebrada Gonzales 2021-12-27, 1 Carara NP--River trail 2022-01-02, 1 Rancho Naturalista 2022-01-08
- 217 **Spotted Woodcreeper** *Xiphorhynchus erythropygius punctigula*  
1 Arenal Obs. Lodge--Waterfall Trail 2021-12-28, 2 Monteverde CFR--Sendero El Camino 2021-12-30, 1 Monteverde CFR--Sendero El Roble 2021-12-30, 1 Monteverde CFR--Sendero Chomogo 2021-12-30, 1 Monteverde--Stella's Bakery 2021-12-30
- 218 **Brown-billed Scythebill** *Campylorhamphus pusillus borealis*  
1 Monteverde CFR--Sendero Chomogo 2021-12-30, 1 Rancho Naturalista 2022-01-08
- 219 **Streak-headed Woodcreeper** *Lepidocolaptes souleyetii compressus*  
1 Horquetas River Lodge 2021-12-26, 1 Horquetas River Lodge 2021-12-27, 1 Arenal--Peninsula Road 2021-12-28, 1 Hotel Cerro Lodge 2022-01-02, 1 Carara NP--Parking 2022-01-02, 1 Carara NP--River trail 2022-01-02
- 220 **Spot-crowned Woodcreeper** *Lepidocolaptes affinis neglectus* **Range-restricted**  
3 Hotel Savegre--Los Robles Trail 2022-01-05, 1 Hotel de Montaña Suria 2022-01-06, 1 Cerro de la Muerte--Providencia Road 2022-01-06
- 221 **Plain Xenops** *Xenops genibarbis ridgwayi*  
1 Bosque del Río Tigre 2021-12-22, 1 Bosque del Río Tigre 2021-12-23, 2 Arenal Obs. Lodge--Waterfall Trail 2021-12-28, 1 Carara NP--River trail 2022-01-02, 2 Tapanti NP--Sendero Oropendola 2022-01-07
- 222 **Buffy Tuftedcheek** *Pseudocolaptes lawrencii* **Near-endemic**  
2 Santa Elena--Reserve 2021-12-31, 2 heard Hotel Savegre--Los Robles Trail 2022-01-05, 1 heard Hotel de Montaña Suria 2022-01-06

- 223 **Lineated Foliage-gleaner** *Syndactyla subalaris lineata*  
1 Monteverde CFR--Sendero El Roble 2021-12-30, 1 Santa Elena--Reserve 2021-12-31, 1 Hotel Savegre--La Quebrada Trail 2022-01-05
- 224 **Streak-breasted Treehunter** *Thripadectes rufobrunneus* **Near-endemic**  
1 Monteverde CFR--Sendero El Camino 2021-12-30, 1 Monteverde CFR--Sendero José Tosi 2021-12-30, 1 Santa Elena--Reserve 2021-12-31
- 225 **Fawn-throated Foliage-gleaner** *Automolus cervinigularis hypophaeus*  
4 Braulio Carrillo NP--Quebrada Gonzales 2021-12-27, 1 Braulio Carrillo NP--Quebrada Gonzales 2021-12-27, 1 Arenal Obs. Lodge--Waterfall Trail 2021-12-28, 1 Rancho Naturalista 2022-01-08
- 226 **Chiriqui Foliage-gleaner** *Automolus exsertus* **Near-endemic**  
1 Bosque del Río Tigre 2021-12-23
- 227 **Western Woodhaunter** *Automolus virgatus virgatus*  
1 Arenal Obs. Lodge--Waterfall Trail 2021-12-28
- 228 **Spotted Barbtail** *Premnoplex brunnescens brunneicauda*  
1 Arenal Obs. Lodge--Waterfall Trail 2021-12-28, 2 Monteverde CFR--Sendero El Camino 2021-12-30, 1 Santa Elena--Reserve 2021-12-31, 1 Tapanti NP--Sendero Oropendola 2022-01-07
- 229 **Ruddy Treerunner** *Margarornis rubiginosus rubiginosus* **Near-endemic**  
2 Monteverde CFR--Sendero El Camino 2021-12-30, 3 Monteverde CFR--Sendero El Roble 2021-12-30, 10 Santa Elena--Reserve 2021-12-31, 3 Hotel Savegre--La Quebrada Trail 2022-01-05, 2 Cerro de la Muerte--Providencia Road 2022-01-06
- 230 **Red-faced Spinetail** *Cranioleuca erythroptus rufigenis*  
1 Monteverde CFR--Sendero El Camino 2021-12-30, 1 Santa Elena--Reserve 2021-12-31, 1 San Gerardo de Dota--Sendero Cascade 2022-01-05, 1 Tapanti NP--Sendero Oropendola Parking to Sendero La Pava Parking 2022-01-07
- 231 **Russet Antshrike** *Thamnistes anabatinus saturatus*  
5 Arenal Obs. Lodge--Waterfall Trail 2021-12-28, 1 Carara NP--River trail 2022-01-02
- 232 **Dot-winged Antwren** *Microrhopias quixensis virgatus*  
1m + 1f Bosque del Río Tigre 2021-12-22, 1m + 2f male Bosque del Río Tigre 2021-12-23, 1 pair Carara NP--Sendero Quebrada Bonita 2022-01-02, 1 pair Carara NP--River trail 2022-01-02
- 233 **Checker-throated Stipplethroat** *Epinecrophylla fulviventris*  
1 pair Braulio Carrillo NP--Quebrada Gonzales 2021-12-27, 1 female Rancho Naturalista 2022-01-08
- 234 **Slaty Antwren** *Myrmotherula schisticolor schisticolor*  
1 female Arenal Obs. Lodge--Waterfall Trail 2021-12-28, 1 pair Monteverde CFR--Sendero José Tosi 2021-12-30
- 235 **Plain Antvireo** *Dysithamnus mentalis septentrionalis*  
1 male Monteverde CFR--Sendero Chomogo 2021-12-30
- 236 **Streak-crowned Antvireo** *Dysithamnus striaticeps* **Near-endemic**  
1 pair Arenal Obs. Lodge--Waterfall Trail 2021-12-28
- 237 **Barred Antshrike** *Thamnophilus doliatus intermedius*  
1 pair Puerto Viejo to La Selva 2021-12-26, 1 male Carara NP--River trail 2022-01-02, 1 female Tarcoles River Estuary 2022-01-03
- 238 **Black-hooded Antshrike** *Thamnophilus bridgesi* **Near-endemic**  
1 male Bosque del Río Tigre 2021-12-22, 1 female Bosque del Río Tigre 2021-12-23, 2 male Carara NP--

- Sendero Universal 2022-01-02, 2f + 3 heard Carara NP--Sendero Quebrada Bonita 2022-01-02, 1m + 1f + 1 pair + 1 heard Carara NP--River trail 2022-01-02
- 239 **Black-crowned Antshrike** *Thamnophilus atrinucha atrinucha*  
1 female La Selva Biological Station--Sendero Tres Rios (STR) 2021-12-25
- 240 **Fasciated Antshrike** *Cymbilaimus lineatus fasciatus*  
1 male Arenal--Peninsula Road 2021-12-28
- 241 **Ocellated Antbird** *Phaenostictus mcleannani saturatus*  
3 Braulio Carrillo NP--Quebrada Gonzales 2021-12-27, 4 Alajuela--Sky Trek/Sky Tram (Arenal) 2021-12-29
- 242 **Bicolored Antbird** *Gymnophrys bicolor olivascens*  
3 Bosque del Río Tigre 2021-12-23, 1 Braulio Carrillo NP--Quebrada Gonzales 2021-12-27, 2 Alajuela--Sky Trek/Sky Tram (Arenal) 2021-12-29
- 243 **Dusky Antbird** *Cercomacroides tyrannina crepera*  
1 heard male La Selva Biological Station--Sendero Flaminia (FLA) 2021-12-26, 1 female Carara NP--Sendero Universal 2022-01-02
- 244 **Spotted Antbird** *Hylophylax naevioides capnitis*  
1 female Braulio Carrillo NP--Quebrada Gonzales 2021-12-27, 1 male Arenal Obs. Lodge--Waterfall Trail 2021-12-28, 2m + 1f Alajuela--Sky Trek/Sky Tram (Arenal) 2021-12-29
- 245 **Chestnut-backed Antbird** *Poliocrania exsul*  
*exsul*: 1 heard La Selva Biological Station--Sendero Tres Rios (STR) 2021-12-26, 1m + 2 heard La Selva Biological Station--Sendero Tres Rios (STR) 2021-12-26, 1 heard Horquetas River Lodge 2021-12-27, 2 Braulio Carrillo NP--Quebrada Gonzales 2021-12-27  
*occidentalis*: 2m + 3 heard Bosque del Río Tigre 2021-12-23, 1 male Carara NP--Sendero Universal 2022-01-02, 2 heard Carara NP--Sendero Quebrada Bonita 2022-01-02
- 246 **Dull-mantled Antbird** *Sipia laemosticta* **Near-endemic**  
1 male Braulio Carrillo NP--Quebrada Gonzales 2021-12-27, 3 heard Arenal Obs. Lodge--Waterfall Trail 2021-12-28, 1 Arenal--Peninsula Road 2021-12-28, 2 heard Rancho Naturalista 2022-01-08
- 247 **Bare-crowned Antbird** *Gymnocichla nudiceps chiroleuca*  
1f + 1 heard Arenal--Peninsula Road 2021-12-28
- 248 **Zeledon's Antbird** *Hafferia zeledoni zeledoni*  
1 pair Alajuela--Sky Trek/Sky Tram (Arenal) 2021-12-29, 1 pair Tapanti NP--Sendero Oropendola Parking to Sendero La Pava Parking 2022-01-07, 1 male Rancho Naturalista 2022-01-08
- 249 **Black-faced Antthrush** *Formicarius analis hoffmanni*  
1 Bosque del Río Tigre 2021-12-23
- 250 **Black-headed Antthrush** *Formicarius nigricapillus nigricapillus*  
1 Alajuela--Sky Trek/Sky Tram (Arenal) 2021-12-29
- 251 **Streak-chested Antpitta** *Hylopezus perspicillatus lizanoi*  
1 Carara NP--Sendero Universal 2022-01-02
- 252 **Thicket Antpitta** *Myrmothera dives dives*  
1 Arenal Obs. Lodge 2021-12-28, 2 heard Arenal--Peninsula Road 2021-12-28
- 253 **Silvery-fronted Tapaculo** *Scytalopus argentifrons argentifrons* **Near-endemic**  
2 heard Monteverde CFR--Sendero El Roble 2021-12-30, 2 + 3 heard Santa Elena--Reserve 2021-12-31, 1 heard Tapanti NP--Sendero Oropendola Parking to Sendero La Pava Parking 2022-01-07

- 254 **Greenish Elaenia** *Myiopagis viridicata accola*  
1 Carara NP--Sendero Quebrada Bonita 2022-01-02, 1 Carara NP--River trail 2022-01-02
- 255 **Yellow-bellied Elaenia** *Elaenia flavogaster subpagana*  
1 Cabañas Colibri 2022-01-08
- 256 **Mountain Elaenia** *Elaenia frantzii frantzii*  
2 Hotel de Montaña Suria 2022-01-05, 1 Hotel de Montaña Suria 2022-01-06
- 257 **Southern Beardless Tyrannulet** *Camptostoma obsoletum flaviventre*  
1 Bosque del Río Tigre 2021-12-22
- 258 **Torrent Tyrannulet** *Serpophaga cinerea grisea*  
1 San Gerardo de Dota--Sendero Cascade 2022-01-05, 1 San Gerardo de Dota 2022-01-06, 2 Tapanti NP--Sendero Oropendola 2022-01-07
- 259 **Yellow Tyrannulet** *Capsiempis flaveola semiflava*  
2 Bosque del Río Tigre 2021-12-23, 2 Puerto Viejo to La Selva 2021-12-26
- 260 **Mistletoe Tyrannulet** *Zimmerius parvus*  
1 La Selva Biological Station--Dining Hall 2021-12-25, 1 Nectar & Pollen Reserve 2021-12-27, 2 Mirador Valle del General 2022-01-04, 1 La Fortuna--Bosque del Tolomuco 2022-01-04, 1 + 1 heard Tapanti NP--Sendero La Pava/Catarata Parking 2022-01-07, 1 Rancho Naturalista 2022-01-08
- 261 **Ochre-bellied Flycatcher** *Mionectes oleagineus assimilis*  
1 Bosque del Río Tigre 2021-12-22, 2 Bosque del Río Tigre 2021-12-23, 1 La Selva Biological Station--Sendero Zompopa 2021-12-25
- 262 **Slaty-capped Flycatcher** *Leptopogon superciliaris superciliaris*  
1 Arenal Obs. Lodge--Waterfall Trail 2021-12-28, 1 Tapanti NP--Sendero Oropendola 2022-01-07, 1 Rancho Naturalista 2022-01-08
- 263 **Northern Scrub Flycatcher** *Sublegatus arenarum arenarum*  
2 Tarcoles River Estuary 2022-01-03
- 264 **[Black-capped Pygmy Tyrant** *Myiornis atricapillus*]  
1 heard La Selva Biological Station--Camino Experimental Sur (CES) 2021-12-25
- 265 **Northern Bentbill** *Oncostoma cinereigulare* **Range-restricted**  
1 Carara NP--River trail 2022-01-02
- 266 **Scale-crested Pygmy Tyrant** *Lophotriccus pileatus luteiventris*  
1 Arenal--Peninsula Road 2021-12-28, 1 Tapanti NP--Sendero Oropendola Parking 2022-01-07, 1 Tapanti NP--Sendero Oropendola 2022-01-07
- 267 **Common Tody-Flycatcher** *Todirostrum cinereum wetmorei*  
1 male Calle Guayabal 2021-12-21, 1 male Bosque del Río Tigre 2021-12-22, 1 La Selva Biological Station--Dining Hall 2021-12-25, 1 male Nectar & Pollen Reserve 2021-12-27, 1 male Carara NP--River trail 2022-01-02, 2 Rancho Bajo 2022-01-08
- 268 **Black-headed Tody-Flycatcher** *Todirostrum nigriceps*  
2 + 1 heard Alajuela--Sky Trek/Sky Tram (Arenal) 2021-12-29
- 269 **Eye-ringed Flatbill** *Rhynchocyclus brevirostris brevirostris* **Range-restricted**  
1 Alajuela--Sky Trek/Sky Tram (Arenal) 2021-12-29, 1 Carara NP--River trail 2022-01-02, 1 Tapanti NP--Sendero La Pava Parking to La Mirador Parking 2022-01-07, 1 Rancho Naturalista 2022-01-08



- 270 **Yellow-olive Flatbill** *Tolmomyias sulphureus cinereiceps*  
1 Carara NP--River trail 2022-01-02
- 271 **Golden-crowned Spadebill** *Platyrinchus coronatus superciliaris*  
1 Carara NP--Sendero Quebrada Bonita 2022-01-02
- 272 **Black Phoebe** *Sayornis nigricans amnicola*  
1 San Gerardo de Dota 2022-01-06, 2 Orosi 2022-01-07, 2 Tapanti--Bridge over Río Orosí 2022-01-07, 1 Tapanti NP--Sendero Oropendola 2022-01-07
- 273 **Northern Tufted Flycatcher** *Mitrephanes phaeocercus aurantiiventris*  
1 Santa Elena--Reserve 2021-12-31, 1 San Gerardo de Dota--Sendero Cascade 2022-01-05, 1 Tapanti NP--Entrance Gate to Sendero Oropendola Parking 2022-01-07
- 274 **Olive-sided Flycatcher** *Contopus cooperi* NT  
1 Arenal--Peninsula Road 2021-12-28
- 275 **Dark Pewee** *Contopus lugubris* **Near-endemic**  
1 San Gerardo de Dota 2022-01-05, 2 Tapanti NP--Sendero Oropendola Parking to Sendero La Pava Parking 2022-01-07
- 276 **Yellow-bellied Flycatcher** *Empidonax flaviventris*  
1 Arenal--Peninsula Road 2021-12-28
- 277 **White-throated Flycatcher** *Empidonax albigularis australis* **Range-restricted**  
1 + 1 heard Cabañas Colibri 2022-01-08
- 278 **Yellowish Flycatcher** *Empidonax flavescens flavescens* **Range-restricted**  
1 Monteverde CFR--Sendero El Camino 2021-12-30, 1 Monteverde CFR--Sendero El Roble 2021-12-30, 1 Hotel Savegre--La Quebrada Trail 2022-01-05
- 279 **Black-capped Flycatcher** *Empidonax atriceps* **Near-endemic**  
1 Miriam's Restaurant - Savegre Valley 2022-01-04, 3 Cerro de la Muerte--Providencia Road 2022-01-06, 2 Paraiso del Quetzal Lodge 2022-01-06
- 280 **Long-tailed Tyrant** *Colonia colonus leuconota*  
3 Arenal--Peninsula Road 2021-12-28
- 281 **Social Flycatcher** *Myiozetetes similis*  
*texensis*: 1 Alajuela--City 2021-12-21, 1 La Selva Biological Station--Lab Clearing Area 2021-12-25, 1 El Castillo 2021-12-28, 1 Orosi 2022-01-07, 1 Rancho Bajo 2022-01-08, 1 San Pedro 2022-01-09  
*columbianus*: 2 Alto Los Mogos--Hotel El Mirador Osa 2021-12-22, 1 Bosque del Río Tigre 2021-12-22, 3 Bosque del Río Tigre 2021-12-23, 1 2021-12-24
- 282 **Grey-capped Flycatcher** *Myiozetetes granadensis granadensis*  
2 Alto Los Mogos--Hotel El Mirador Osa 2021-12-22, 2 Bosque del Río Tigre 2021-12-22, 5 Bosque del Río Tigre 2021-12-23, 1 La Selva Biological Station--Lab Clearing Area 2021-12-25, 1 La Selva Biological Station--Road to river 2021-12-26, 1 La Selva Biological Station--Lab Clearing Area 2021-12-26, 1 Puerto Viejo 2021-12-27, 1 Arenal--Peninsula Road 2021-12-28
- 283 **Great Kiskadee** *Pitangus sulphuratus guatemalensis*  
2 Alajuela--City 2021-12-21, 1 Calle Guayabal 2021-12-21, 1 Pita 2021-12-21, 1 Rincon--Bridge area 2021-12-22, 4 2021-12-24, 1 Puerto Viejo 2021-12-27, 1 Arenal--Peninsula Road 2021-12-28, 1 Toucan Lane 2021-12-29, 1 Hotel Cerro Lodge 2022-01-02, 1 Hotel Cerro Lodge 2022-01-03, 1 Hotel de Montaña Suria 2022-01-06, 1 Orosi 2022-01-07, 1 Rancho Bajo 2022-01-08, 3 San Pedro 2022-01-09
- 284 **Streaked Flycatcher** *Myiodynastes maculatus difficilis*  
1 Calle Guayabal 2021-12-21, 1 Bosque del Río Tigre 2021-12-23, 1 Hotel Cerro Lodge 2022-01-03

- 285 **Boat-billed Flycatcher** *Megarynchus pitangua mexicanus*  
1 Calle Guayabal 2021-12-21, 1 Parrita 2021-12-24, 1 La Selva Biological Station--Lab Clearing Area 2021-12-25, 1 La Selva Biological Station--Road to river 2021-12-25, 2 El Rodeo--(Road to) University for Peace 2022-01-09
- 286 **Tropical Kingbird** *Tyrannus melancholicus satrapa*  
2 Alajuela--City 2021-12-21, 1 Rincon--Bridge area 2021-12-22, 3 2021-12-24, 2 Arenal--Peninsula Road 2021-12-28, 1 Toucan Lane 2021-12-29, 1 en route--Bagaces to Palo Verde NP 2022-01-01, 2 Hotel Cerro Lodge 2022-01-02, 2 Hotel de Montaña Suria 2022-01-06
- 287 **Western Kingbird** *Tyrannus verticalis*  
2 en route--Bagaces to Palo Verde NP 2022-01-01
- 288 **Scissor-tailed Flycatcher** *Tyrannus forficatus*  
8 en route--Bagaces to Palo Verde NP 2022-01-01, 10 2022-01-01
- 289 **Rufous Mourner** *Rhytipterna holerythra holerythra*  
1 Bosque del Río Tigre 2021-12-22
- 290 **Dusky-capped Flycatcher** *Myiarchus tubercu nigricapillus*  
1 La Selva Biological Station--Sendero Zompopa 2021-12-25, 1 Arenal Obs. Lodge 2021-12-28, 1 Arenal--Peninsula road 2021-12-28, 1 Carara NP--River trail 2022-01-02
- 291 **Great Crested Flycatcher** *Myiarchus crinitus*  
2 Bosque del Río Tigre 2021-12-23, 1 San Pedro 2022-01-09
- 292 **Brown-crested Flycatcher** *Myiarchus tyrannulus brachyurus*  
1 en route--Bagaces to Palo Verde NP 2022-01-01, 1 Tarcoles River Estuary 2022-01-03, 1 2022-01-03
- 293 **Rufous Piha** *Lipaugus unirufus unirufus*  
1 + 1 heard Bosque del Río Tigre 2021-12-23, 2 Carara NP--Sendero Quebrada Bonita 2022-01-02
- 294 **[Three-wattled Bellbird** *Procnias tricarunculatus* [HO] **Near-endemic** VU ]  
1 heard Alajuela--Sky Trek/Sky Tram (Arenal) 2021-12-29
- 295 **Turquoise Cotinga** *Cotinga ridgwayi* **Near-endemic** VU  
1 Rincon--Bridge area 2021-12-22, 1 Bosque del Río Tigre 2021-12-23
- 296 **Yellow-billed Cotinga** *Carpodectes antoniae* **Near-endemic** NT  
1 pair Rincon--Bridge area 2021-12-22
- 297 **Snowy Cotinga** *Carpodectes nitidus* **Near-endemic**  
1 female La Selva Biological Station--Dining Hall 2021-12-25, 1 male La Selva Biological Station--Road to river 2021-12-26
- 298 **Long-tailed Manakin** *Chiroxiphia linearis* **Range-restricted**  
1 male 2022-01-03
- 299 **White-ruffed Manakin** *Corapipo altera*  
*altera*: 1 male Arenal Obs. Lodge--Waterfall Trail 2021-12-28  
*heteroleuca*: 1 female Mirador Valle del General 2022-01-04
- 300 **White-collared Manakin** *Manacus candei* **Range-restricted**  
1 male La Selva Biological Station--Dining Hall 2021-12-25
- 301 **Orange-collared Manakin** *Manacus aurantiacus* **Near-endemic**  
1 male Bosque del Río Tigre 2021-12-23, 3 male Carara NP--River trail 2022-01-02

- 302 **Red-capped Manakin** *Ceratopipra mentalis*  
*mentalis*: 1 male La Selva Biological Station--Lab Clearing Area 2021-12-25  
*ignifera*: 1 male Bosque del Río Tigre 2021-12-23
- 303 **Northern Royal Flycatcher** *Onychorhynchus mexicanus mexicanus*  
 1 Carara NP--River trail 2022-01-02
- 304 **Sulphur-rumped Myiobius** *Myiobius sulphureipygius aureatus*  
 1 Bosque del Río Tigre 2021-12-23, 1 Arenal Obs. Lodge--Waterfall Trail 2021-12-28
- 305 **Ruddy-tailed Flycatcher** *Terenotriccus erythrurus fulvularis*  
 1 Bosque del Río Tigre 2021-12-23, 1 Braulio Carrillo NP--Quebrada Gonzales 2021-12-27
- 306 **Masked Tityra** *Tityra semifasciata costaricensis*  
 1 male Rincon--Bridge area 2021-12-22, 4 La Selva Biological Station--Dining Hall 2021-12-25, 1 La Selva Biological Station--Sendero Tres Rios (STR) 2021-12-26, 1 pair La Selva Biological Station--Entrance Road 2021-12-26, 8 Puerto Viejo 2021-12-27, 1 male Hotel Cerro Lodge 2022-01-02
- 307 **Northern Schiffornis** *Schiffornis veraepacis veraepacis*  
 1 Carara NP--Sendero Universal 2022-01-02
- 308 **Barred Becard** *Pachyramphus versicolor costaricensis*  
 1 male Santa Elena--Reserve 2021-12-31, 1 heard Cerro de la Muerte--Providencia Road 2022-01-06, 1 pair Tapanti NP--Sendero Oropendola Parking to Sendero La Pava Parking 2022-01-07
- 309 **Cinnamon Becard** *Pachyramphus cinnamomeus fulvidior*  
 1 Arenal Obs. Lodge--Waterfall Trail 2021-12-28, 2 Arenal--Peninsula Road 2021-12-28, 1 Alajuela--Sky Trek/Sky Tram (Arenal) 2021-12-29
- 310 **Rose-throated Becard** *Pachyramphus aglaiae hypophaeus*  
 1 male Bosque del Río Tigre 2021-12-22, 1 female Hotel Cerro Lodge 2022-01-02, 1 male Hotel Cerro Lodge 2022-01-03, 1 pair Tarcoles River Estuary 2022-01-03
- 311 **[Green Shrike-Vireo** *Vireolanus pulchellus verticalis* [HO] Range-restricted ]  
 2 heard Carara NP--Sendero Quebrada Bonita 2022-01-02
- 312 **Tawny-crowned Greenlet** *Tunchiornis ochraceiceps pallidipectus*  
 1 + 1 heard Carara NP--Sendero Quebrada Bonita 2022-01-02
- 313 **Lesser Greenlet** *Pachysylvia decurtata decurtata*  
 1 Bosque del Río Tigre 2021-12-23, 1 Carara NP--River trail 2022-01-02, 1 Tarcoles River Estuary 2022-01-03, 1 Rancho Naturalista 2022-01-08
- 314 **Philadelphia Vireo** *Vireo philadelphicus*  
 1 Puerto Jiménez--Calle Agua Dulce 2021-12-22, 2 Carara NP--River trail 2022-01-02, 1 Tarcoles River 2022-01-03, 1 Hotel Bougainvillea 2022-01-09
- 315 **Brown-capped Vireo** *Vireo leucophrys*  
 2 La Fortuna--Bosque del Tolomuco 2022-01-04
- 316 **Yellow-throated Vireo** *Vireo flavifrons*  
 2 Puerto Jiménez--Calle Agua Dulce 2021-12-22, 1 Bosque del Río Tigre 2021-12-22, 2 Bosque del Río Tigre 2021-12-23, 1 Monteverde--Stella's Bakery 2021-12-30, 1 Hotel Cerro Lodge 2022-01-02, 1 La Fortuna--Bosque del Tolomuco 2022-01-04, 1 Rancho Naturalista 2022-01-08, 1 Rancho Bajo 2022-01-08, 2 El Rodeo--(Road to) University for Peace 2022-01-09

- 317 **Yellow-winged Vireo** *Vireo carmioli* **Near-endemic**  
1 Hotel Savegre--Los Robles Trail 2022-01-05, 1 Hotel Savegre 2022-01-05, 3 + 1 heard Cerro de la Muerte--Providencia Road 2022-01-06
- 318 **Mangrove Vireo** *Vireo pallens pallens* **Range-restricted**  
3 Tarcoles River Estuary 2022-01-03
- 319 **Azure-hooded Jay** *Cyanolyca cucullata cucullata* **Range-restricted**  
2 Monteverde CFR--Sendero El Camino 2021-12-30, 1 Monteverde CFR--Sendero Quabrada Cuecha 2021-12-30, 1 Tapanti NP--Sendero Oropendola Parking to Sendero La Pava Parking 2022-01-07
- 320 **Brown Jay** *Psilorhinus morio morio*  
5 Santa Lucia de Barva 2021-12-24, 1 Arenal Obs. Lodge 2021-12-28, 1 Monteverde--Stella's Bakery 2021-12-30, 1 Road to El Copal 2022-01-07, 1 Cabañas Colibri 2022-01-08, 8 Rancho Naturalista 2022-01-08, 3 Rancho Bajo 2022-01-08, 2 San Pedro 2022-01-09
- 321 **White-throated Magpie-Jay** *Calocitta formosa pompata*  
1 El Castillo 2021-12-28, 2 2021-12-28, 3 Hotel Hacienda La Pacifica 2021-12-31, 2 Hotel Cerro Lodge 2022-01-02
- 322 **Black-and-yellow Phainoptila** *Phainoptila melanoxantha melanoxantha* **Near-endemic**  
2m + 1f Cerro de la Muerte--Providencia Road 2022-01-06, 2 female Tapanti NP--Sendero La Pava Parking to La Mirador Parking 2022-01-07
- 323 **Long-tailed Silky-flycatcher** *Ptiliogonys caudatus* **Near-endemic**  
1 2022-01-04, 2 Hotel Savegre 2022-01-05, 1 Hotel Savegre--Los Robles Trail 2022-01-05, 2 San Gerardo de Dota 2022-01-06, 4 Cerro de la Muerte--Providencia road 2022-01-06
- 324 **Mangrove Swallow** *Tachycineta albilinea*  
5 Rincon--Bridge area 2021-12-22, 1 Puerto Viejo 2021-12-27, 5 Tarcoles River 2022-01-03
- 325 **Blue-and-white Swallow** *Pygochelidon cyanoleuca cyanoleuca*  
17 Alajuela--City 2021-12-21, 4 2021-12-24, 1 El Castillo 2021-12-29, 2 Monteverde--Stella's Bakery 2021-12-30, 60 Hotel Savegre 2022-01-05, 7 Orosi 2022-01-07, El Rodeo--(Road to) University for Peace 2022-01-09
- 326 **Southern Rough-winged Swallow** *Stelgidopteryx ruficollis*  
*decolor*: 2 Rincon--Bridge area 2021-12-22, 1 Bosque del Río Tigre 2021-12-22, 2 Arenal--Peninsula Road 2021-12-28  
*uropygialis*: 3 Puerto Viejo 2021-12-27, 50 Road to El Copal 2022-01-07
- 327 **Grey-breasted Martin** *Progne chalybea chalybea*  
2 Alajuela--City 2021-12-21, 2 Bosque del Río Tigre 2021-12-23, 3 2021-12-24, 3 Santa Lucia de Barva 2021-12-24
- 328 **Barn Swallow** *Hirundo rustica erythrogaster*  
6 Calle Guayabal 2021-12-21, 10 en route--Bagaces to Palo Verde NP 2022-01-01
- 329 **Rufous-backed Wren** *Campylorhynchus capistratus capistratus* **Range-restricted**  
6 Alajuela--City 2021-12-21, 1 Calle Guayabal 2021-12-21, 7 Hotel Hacienda La Pacifica 2021-12-31, 4 Hotel Hacienda La Pacifica 2022-01-01, 1 Hotel Cerro Lodge 2022-01-01, 2 Hotel Cerro Lodge 2022-01-02, 2 Carara NP--Parking 2022-01-02, 2 Hotel Cerro Lodge 2022-01-03, 1 Tarcoles River 2022-01-03, 1 San Jose--San Jose airport 2022-01-08, 5 San Pedro 2022-01-09, 3 El Rodeo--(Road to) University for Peace 2022-01-09
- 330 **Grass Wren** *Cistothorus platensis lucidus*  
3 Cartago 2022-01-06

- 331 **Black-throated Wren** *Pheugopedius atrogularis* **Near-endemic**  
1 La Selva Biological Station--Sendero Zompopa 2021-12-25, 2 + 1 heard pair Arenal--Peninsula Road 2021-12-28, 1 heard Rancho Naturalista 2022-01-08
- 332 **Black-bellied Wren** *Pheugopedius fasciatoventris melanogaster*  
2 Bosque del Río Tigre 2021-12-23
- 333 **Rufous-breasted Wren** *Pheugopedius rutilus hyperythrus*  
1 heard Carara NP--Sendero Universal 2022-01-02, 1 pair + 1 heard Carara NP--Sendero Quebrada Bonita 2022-01-02, 1 heard pair Carara NP--River trail 2022-01-02
- 334 **Rufous-and-white Wren** *Thryophilus rufalbus castanonotus*  
1 Carara NP--Sendero Universal 2022-01-02
- 335 **Cabanis's Wren** *Cantorchilus modestus* **Range-restricted**  
1 2021-12-29, 1 heard Santa Elena--Calle Los Sibaja 2021-12-29
- 336 **Canebrake Wren** *Cantorchilus zeledoni* **Near-endemic**  
1 pair Puerto Viejo to La Selva 2021-12-26
- 337 **Riverside Wren** *Cantorchilus semibadius* **Near-endemic**  
2 Bosque del Río Tigre 2021-12-22, 4 + 1 pair Bosque del Río Tigre 2021-12-23, 2 Carara NP--Sendero Quebrada Bonita 2022-01-02
- 338 **Bay Wren** *Cantorchilus nigricapillus costaricensis*  
1 La Selva Biological Station--Dining Hall 2021-12-25, 2 Arenal--Peninsula Road 2021-12-28
- 339 **Stripe-breasted Wren** *Cantorchilus thoracicus* **Near-endemic**  
2 La Selva Biological Station--Sendero Zompopa 2021-12-25, 2 La Selva Biological Station--Sendero Tres Rios (STR) 2021-12-26, 1 Braulio Carrillo NP--Quebrada Gonzales 2021-12-27, 1 Arenal Obs. Lodge--Waterfall Trail 2021-12-28
- 340 **House Wren** *Troglodytes aedon*  
*intermedius*: 1 Puerto Viejo 2021-12-27, 1 Arenal Obs. Lodge 2021-12-28, 1 Tarcoles River Estuary 2022-01-03, 1 San Pedro 2022-01-09  
*inquietus*: 2 Bosque del Río Tigre 2021-12-22
- 341 **Ochraceous Wren** *Troglodytes ochraceus ochraceus* **Near-endemic**  
1 Monteverde CFR--Sendero El Camino 2021-12-30, 1 Cerro de la Muerte--Providencia Road 2022-01-06
- 342 **Timberline Wren** *Thryorchilus browni* **Near-endemic**  
3 Cerro de la Muerte--Antenna Road 2022-01-04, 2 Cerro de la Muerte--Providencia Road 2022-01-06
- 343 **White-breasted Wood Wren** *Henicorhina leucosticta costaricensis*  
3 La Selva Biological Station--Camino Experimental Sur (CES) 2021-12-26, 1 Braulio Carrillo NP--Quebrada Gonzales 2021-12-27, 2 Arenal Obs. Lodge--Waterfall Trail 2021-12-28, 1 Rancho Naturalista 2022-01-08
- 344 **Grey-breasted Wood Wren** *Henicorhina leucophrys collina*  
1 Monteverde CFR--Sendero El Camino 2021-12-30, 1 Monteverde CFR--Sendero José Tosi 2021-12-30, 6 Santa Elena--Reserve 2021-12-31, 1 heard Mirador Valle del General 2022-01-04, 1 + 1 heard San Gerardo de Dota--Sendero Cascade 2022-01-05, 1 Tapanti NP--Sendero Oropendola 2022-01-07
- 345 **Northern Nightingale-Wren** *Microcerculus philomela* **Range-restricted**  
1 heard Arenal Obs. Lodge--Waterfall Trail 2021-12-28, 1 + 2 heard Alajuela--Sky Trek/Sky Tram (Arenal) 2021-12-29

- 346 **[Southern Nightingale-Wren *Microcerculus marginatus luscini*]**  
2 heard Bosque del Río Tigre 2021-12-23, 1 heard Mirador Valle del General 2022-01-04, 1 heard Rancho Naturalista 2022-01-08
- 347 **Song Wren *Cyphorhinus phaeocephalus infuscatus***  
2 Arenal Obs. Lodge--La Hormiga Trail 2021-12-28
- 348 **Tawny-faced Gnatwren *Microbates cinereiventris semitorquatus***  
3 Braulio Carrillo NP--Quebrada Gonzales 2021-12-27, 2 male Arenal Obs. Lodge--Waterfall Trail 2021-12-28
- 349 **White-browed Gnatcatcher *Polioptila bilineata brodkorbi***  
1 Hotel Cerro Lodge 2022-01-02, 1 Tarcoles River Estuary 2022-01-03
- 350 **White-lored Gnatcatcher *Polioptila albiloris albiloris***  
1 en route--Bagaces to Palo Verde NP 2022-01-01
- 351 **Tropical Mockingbird *Mimus gilvus tolimensis***  
1 Hotel Hacienda La Pacifica 2022-01-01, 2 Cartago 2022-01-06
- 352 **Black-faced Solitaire *Myadestes melanops* Near-endemic**  
2 Braulio Carrillo NP--Quebrada Gonzales 2021-12-27, 1 Monteverde CFR--Sendero El Roble 2021-12-30, 1 San Gerardo de Dota--Sendero Cascade 2022-01-05, 2 Hotel Savegre--Los Robles Trail 2022-01-05, 1 2022-01-06, 1 Tapanti NP--Sendero La Pava Parking to La Mirador Parking 2022-01-07
- 353 **Wood Thrush *Hylocichla mustelina***  
1 La Selva Biological Station--Sendero Zompopa 2021-12-25, 2 La Selva Biological Station--Entrance Road 2021-12-25, 1 La Selva Biological Station--Sendero Tres Rios (STR) 2021-12-26, 1 Arenal Obs. Lodge--La Hormiga Trail 2021-12-28, 2 Alajuela--Sky Trek/Sky Tram (Arenal) 2021-12-29
- 354 **Orange-billed Nightingale-Thrush *Catharus aurantiirostris costaricensis***  
2 Santa Elena--Calle Los Sibaja 2021-12-29
- 355 **Black-headed Nightingale-Thrush *Catharus mexicanus carrikeri* Range-restricted**  
2 Alajuela--Sky Trek/Sky Tram (Arenal) 2021-12-29
- 356 **Slaty-backed Nightingale-Thrush *Catharus fuscater hellmayri***  
1 Monteverde CFR--Sendero El Roble 2021-12-30, 2 Monteverde CFR--Sendero José Tosi 2021-12-30, 1 Santa Elena--Reserve 2021-12-31
- 357 **Swainson's Thrush *Catharus ustulatus***  
2 Mirador Valle del General 2022-01-04, 1 El Rodeo--(Road to) University for Peace 2022-01-09
- 358 **Black-billed Nightingale-Thrush *Catharus gracilirostris gracilirostris* Near-endemic**  
1 Cerro de la Muerte--Antenna Road 2022-01-04, 1 Miriam's Restaurant - Savegre Valley 2022-01-04, 2 Hotel Savegre--Los Robles Trail 2022-01-05, 1 heard Cerro de la Muerte--Providencia Road 2022-01-06
- 359 **Ruddy-capped Nightingale-Thrush *Catharus frantzii frantzii* Range-restricted**  
1 Santa Elena--Reserve 2021-12-31, 1 San Gerardo de Dota--Sendero Cascade 2022-01-05, 1 Hotel Savegre--La Quebrada Trail 2022-01-05, 1 Tapanti NP--Sendero Oropendola Parking to Sendero La Pava Parking 2022-01-07
- 360 **Sooty Thrush *Turdus nigrescens* Near-endemic**  
4 Cerro de la Muerte--Antenna Road 2022-01-04, 1 Miriam's Restaurant - Savegre Valley 2022-01-05
- 361 **Mountain Thrush *Turdus plebejus plebejus* Range-restricted**  
1 Miriam's Restaurant - Savegre Valley 2022-01-04, 2 San Gerardo de Dota--Sendero Cascade 2022-01-05, 1 Hotel Savegre--La Quebrada Trail 2022-01-05, 1 Miriam's Restaurant - Savegre Valley 2022-01-05

- 362 **Pale-vented Thrush** *Turdus obsoletus obsoletus*  
1 Monteverde CFR--Sendero El Camino 2021-12-30
- 363 **Clay-colored Thrush** *Turdus grayi casius*  
3 Alajuela--City 2021-12-21, 2 Pita 2021-12-21, 3 La Selva Biological Station--Dining Hall 2021-12-25, 5 La Selva Biological Station--Lab Clearing Area 2021-12-26, 3 Horquetas River Lodge 2021-12-27, 6 Nectar & Pollen Reserve 2021-12-27, 1 El Castillo 2021-12-28, 5 Arenal Obs. Lodge 2021-12-28, 1 Monteverde--Stella's Bakery 2021-12-30, 5 Hotel Hacienda La Pacifica 2022-01-01, 1 Hotel Cerro Lodge 2022-01-02, 1 Hotel Cerro Lodge 2022-01-03, 1 Mirador Valle del General 2022-01-04, 3 La Fortuna--Bosque del Tolomuco 2022-01-04, 1 Miriam's Restaurant - Savegre Valley 2022-01-04, 1 Tapanti NP--Entrance Gate to Sendero Oropendola Parking 2022-01-07, 2 Cabañas Colibri 2022-01-08, 2 Rancho Bajo 2022-01-08
- 364 **American Dipper** *Cinclus mexicanus ardesiacus*  
1 Tapanti NP--Sendero Oropendola 2022-01-07
- 365 **Yellow-bellied Siskin** *Spinus xanthogastrus xanthogastrus*  
1 male Miriam's Restaurant - Savegre Valley 2022-01-04, 1 female Hotel Savegre 2022-01-05
- 366 **Elegant Euphonia** *Chlorophonia elegantissima vincens*  
1 pair Monteverde--Stella's Bakery 2021-12-30
- 367 **Golden-browed Chlorophonia** *Chlorophonia callophrys* **Near-endemic**  
1 female Monteverde CFR--Sendero El Roble 2021-12-30, 1 female Miriam's Restaurant - Savegre Valley 2022-01-04, 1m + 2f Hotel Savegre--Los Robles Trail 2022-01-05
- 368 **Scrub Euphonia** *Euphonia affinis affinis* **Range-restricted**  
1 Calle Guayabal 2021-12-21
- 369 **Yellow-crowned Euphonia** *Euphonia luteicapilla* **Near-endemic**  
1 male Horquetas River Lodge 2021-12-27, 1 male Toucan Lane 2021-12-29, 1 male Monteverde--Stella's Bakery 2021-12-30, 1 pair Hotel Hacienda La Pacifica 2022-01-01
- 370 **White-vented Euphonia** *Euphonia minuta humilis*  
1 male La Selva Biological Station--Lab Clearing Area 2021-12-25, 2 male Rancho Bajo 2022-01-08
- 371 **Yellow-throated Euphonia** *Euphonia hirundinacea gnatho*  
1 male Bosque del Río Tigre 2021-12-22, 1 male Arenal Obs. Lodge 2021-12-28, 5 El Rodeo--(Road to) University for Peace 2022-01-09
- 372 **Spot-crowned Euphonia** *Euphonia imitans* **Near-endemic**  
1m + 1f Bosque del Río Tigre 2021-12-23, 1 male Tarcoles River 2022-01-03
- 373 **Olive-backed Euphonia** *Euphonia gouldi praetermissa*  
1 male La Selva Biological Station--Dining Hall 2021-12-25, 1 pair La Selva Biological Station--Lab Clearing Area 2021-12-25, 1 La Selva Biological Station--Road to river 2021-12-25, 1 pair La Selva Biological Station--Entrance Road 2021-12-26, 1 male Nectar & Pollen Reserve 2021-12-27
- 374 **Tawny-capped Euphonia** *Euphonia annae annae*  
1 + 2 male Arenal Obs. Lodge 2021-12-28, 1 female Arenal Obs. Lodge--Waterfall Trail 2021-12-28, 1 female Tapanti NP--Sendero Oropendola 2022-01-07, 1 pair + 1 male Tapanti NP--Sendero Oropendola Parking to Sendero La Pava Parking 2022-01-07
- 375 **Sooty-capped Chlorospingus** *Chlorospingus pileatus* **Near-endemic**  
1 Cerro de la Muerte--La Georgina 2022-01-04, 4 Miriam's Restaurant - Savegre Valley 2022-01-04, 3 Hotel Savegre--La Quebrada Trail 2022-01-05, 3 Hotel Savegre--Los Robles Trail 2022-01-05, 3 Miriam's Restaurant - Savegre Valley 2022-01-05, 1 San Gerardo de Dota 2022-01-06, 34 Cerro de la Muerte--Providencia Road 2022-01-06, 1 Paraiso del Quetzal Lodge 2022-01-06

- 376 **Common Chlorospingus** *Chlorospingus flavopectus regionalis*  
 14 Monteverde CFR--Sendero El Camino 2021-12-30, 3 Monteverde CFR--Sendero El Roble 2021-12-30,  
 1 Monteverde CFR--Waterfall 2021-12-30, 2 Santa Elena--Reserve 2021-12-31, 3 San Gerardo de Dota--  
 Sendero Cascade 2022-01-05, 3 Tapanti NP--Entrance Gate to Sendero Oropendola Parking 2022-01-07,  
 2 Tapanti NP--Sendero Oropendola 2022-01-07, 6 Tapanti NP--Sendero Oropendola Parking to Sendero  
 La Pava Parking 2022-01-07, 2 Tapanti NP--Sendero La Pava Parking to La Mirador Parking 2022-01-07, 2  
 Tapanti NP--Sendero La Pava/Catarata Parking 2022-01-07
- 377 **Stripe-headed Sparrow** *Peucaea ruficauda ruficauda*  
 5 en route--Bagaces to Palo Verde NP 2022-01-01, 1 Hotel Cerro Lodge 2022-01-02, 3 San Jose--San Jose  
 airport 2022-01-08, 3 San Jose--San Jose airport 2022-01-09
- 378 **Olive Sparrow** *Arremonops rufivirgatus superciliosus*  
 1 + 1 heard El Rodeo--(Road to) University for Peace 2022-01-09
- 379 **Black-striped Sparrow** *Arremonops conirostris striaticeps*  
 3 Bosque del Río Tigre 2021-12-23, 1 Puerto Viejo 2021-12-27, 2 Rancho Naturalista 2022-01-08
- 380 **Orange-billed Sparrow** *Arremon aurantirostris*  
*rufidorsalis*: 1 La Selva Biological Station--Dining Hall 2021-12-25, 3 La Selva Biological Station--Sendero  
 Tres Rios (STR) 2021-12-26, 1 pair + 5 heard Braulio Carrillo NP--Quebrada Gonzales 2021-12-27, 2  
 Rancho Naturalista 2022-01-08  
*aurantirostris*: 1 Bosque del Río Tigre 2021-12-22, 3 Bosque del Río Tigre 2021-12-23, 2 Carara NP--  
 Sendero Universal 2022-01-02
- 381 **Chestnut-capped Brushfinch** *Arremon brunneinucha elsaе*  
 1 Monteverde CFR--Sendero Chomogo 2021-12-30, 1 Monteverde CFR--Sendero José Tosi 2021-12-30, 1  
 Mirador Valle del General 2022-01-04, 2 Tapanti NP--Sendero Oropendola 2022-01-07
- 382 **Sooty-faced Finch** *Arremon crassirostris* **Near-endemic**  
 1 Monteverde CFR--Sendero El Camino 2021-12-30
- 383 **Volcano Junco** *Junco vulcani* **Near-endemic**  
 1 Cerro de la Muerte--Antenna Road 2022-01-04
- 384 **Rufous-collared Sparrow** *Zonotrichia capensis costaricensis*  
 4 Alajuela--City 2021-12-21, 1 Mirador Valle del General 2022-01-04, 1 La Fortuna--Bosque del  
 Tolomuco 2022-01-04, 11 Miriam's Restaurant - Savegre Valley 2022-01-04, 4 Miriam's Restaurant -  
 Savegre Valley 2022-01-05, 5 Hotel de Montaña Suria 2022-01-06
- 385 **Large-footed Finch** *Pezopetes capitalis* **Near-endemic**  
 2 Cerro de la Muerte--La Georgina 2022-01-04, 3 Miriam's Restaurant - Savegre Valley 2022-01-04, 1  
 Hotel Savegre--Los Robles Trail 2022-01-05, 3 Miriam's Restaurant - Savegre Valley 2022-01-05
- 386 **White-eared Ground Sparrow** *Melospiza leucotis leucotis* **Range-restricted**  
 1 Santa Lucia de Barva 2021-12-24, 1 Santa Elena--Calle Los Sibaja 2021-12-29, 1 Monteverde CFR--  
 Hotel de Montaña 2021-12-30, 2 Santa Elena--Calle Los Sibaja 2021-12-31
- 387 **Cabanis's Ground Sparrow** *Melospiza cabanisi* **Endemic** NT  
 1 Santa Elena--Calle Los Sibaja 2021-12-29, 3 San Pedro 2022-01-09
- 388 **White-naped Brushfinch** *Atlapetes albinucha parvirostris*  
 2 Hotel de Montaña Suria 2022-01-05
- 389 **Yellow-thighed Brushfinch** *Atlapetes tibialis* **Near-endemic**  
 1 Cerro de la Muerte--La Georgina 2022-01-04, 1 Hotel Savegre--La Quebrada Trail 2022-01-05, 3 Hotel



- Savegre--Los Robles Trail 2022-01-05, 1 Miriam's Restaurant - Savegre Valley 2022-01-05, 4 Cerro de la Muerte--Providencia Road 2022-01-06
- 390 **Wrenthrush** *Zeledonia coronata* **Near-endemic**  
3 Hotel Savegre--La Quebrada Trail 2022-01-05, 1 heard Cerro de la Muerte--Providencia Road 2022-01-06
- 391 **Eastern Meadowlark** *Sturnella magna alticola*  
1 en route--Bagaces to Palo Verde NP 2022-01-01, 1 2022-01-01, 1 San Jose--San Jose airport 2022-01-08
- 392 **Red-breasted Blackbird** *Leistes militaris*  
1 Bosque del Río Tigre 2021-12-22
- 393 **Chestnut-headed Oropendola** *Psarocolius wagleri ridgwayi*  
2 La Selva Biological Station--Camino Experimental Sur (CES) 2021-12-26, 3 Puerto Viejo 2021-12-27, 1 Rancho Bajo 2022-01-08
- 394 **Montezuma Oropendola** *Psarocolius montezuma*  
2 La Selva Biological Station--Dining Hall 2021-12-25, 1 heard La Selva Biological Station--Camino Experimental Sur (CES) 2021-12-25, 1 heard La Selva Biological Station--Sendero Zompopa 2021-12-25, 1 heard La Selva Biological Station--Entrance Road 2021-12-26, 1 heard La Selva Biological Station--Sendero Surá (SUR) 2021-12-26, 1 heard La Selva Biological Station--Lab Clearing Area 2021-12-26, 1 Nectar & Pollen Reserve 2021-12-27, 2 2021-12-27, 2 Puerto Viejo 2021-12-27, 11 Arenal Obs. Lodge 2021-12-28, 4 Toucan Lane 2021-12-29, 1 Orosi 2022-01-07, 1 Tapanti--Bridge over Río Orosí 2022-01-07, 1 Cabañas Colibri 2022-01-08, 3 + 1 heard Rancho Naturalista 2022-01-08, 4 Rancho Bajo 2022-01-08
- 395 **Scarlet-rumped Cacique** *Cacicus microrhynchus microrhynchus*  
5 Bosque del Río Tigre 2021-12-22
- 396 **Baltimore Oriole** *Icterus galbula*  
5 + 1 male Alajuela--City 2021-12-21, 1 male Puerto Jiménez--Calle Agua Dulce 2021-12-22, 2 Santa Lucia de Barva 2021-12-24, 1 La Selva Biological Station--Road to river 2021-12-25, 1 male La Selva Biological Station--Road to river 2021-12-26, 2 Nectar & Pollen Reserve 2021-12-27, 1 Puerto Viejo 2021-12-27, 1 Arenal--Peninsula road 2021-12-28, 1 Hotel Hacienda La Pacifica 2022-01-01, 8 Hotel Hacienda La Pacifica 2022-01-01, 2 Hotel Cerro Lodge 2022-01-02, 5 Carara NP--Sendero Universal 2022-01-02, 2 Hotel Cerro Lodge 2022-01-03, 2 San Pedro 2022-01-09
- 397 **Black-cowled Oriole** *Icterus prothemelas prothemelas* **Range-restricted**  
4 La Selva Biological Station--Road to river 2021-12-26, 1 pair Alajuela--Sky Trek/Sky Tram (Arenal) 2021-12-29
- 398 **Orchard Oriole** *Icterus spurius spurius*  
2 male San Pedro 2022-01-09
- 399 **Red-winged Blackbird** *Agelaius phoeniceus richmondi*  
5 Puerto Viejo 2021-12-27
- 400 **Shiny Cowbird** *Molothrus bonariensis cabanisii*  
1 La Selva Biological Station--Entrance Road 2021-12-26
- 401 **Bronzed Cowbird** *Molothrus aeneus aeneus*  
50 Cartago 2022-01-06

- 402 **Melodious Blackbird** *Dives dives*  
2 Bosque del Río Tigre 2021-12-23, 2 Nectar & Pollen Reserve 2021-12-27, 2 Arenal Obs. Lodge 2021-12-28, 1 Arenal--Peninsula Road 2021-12-28
- 403 **Great-tailed Grackle** *Quiscalus mexicanus peruvianus*  
26 Alajuela--City 2021-12-21, 3 + 1 male 2021-12-21, 4 El Castillo 2021-12-28, 1 Monteverde--Stella's Bakery 2021-12-30, 8 en route--Bagaces to Palo Verde NP 2022-01-01, 5 Esparza--Estero Mata de Limón 2022-01-01, 3 Orosi 2022-01-07, 2 San Pedro 2022-01-09
- 404 **Ovenbird** *Seiurus aurocapilla*  
1 Santa Elena--Calle Los Sibaja 2021-12-29
- 405 **Louisiana Waterthrush** *Parkesia motacilla*  
1 Santa Elena--Reserve 2021-12-31
- 406 **Northern Waterthrush** *Parkesia noveboracensis*  
1 La Selva Biological Station--Dining Hall 2021-12-25, 1 La Selva Biological Station--Sendero Tres Rios (STR) 2021-12-26
- 407 **Golden-winged Warbler** *Vermivora chrysoptera* NT  
1 La Selva Biological Station--Sendero Zompopa 2021-12-25, 1 male Arenal Obs. Lodge--Waterfall Trail 2021-12-28, 1 male Monteverde CFR--Sendero El Camino 2021-12-30, 1 Monteverde CFR--Waterfall 2021-12-30, 1 male Santa Elena--Reserve 2021-12-31, 1 male Hotel de Montaña Suria 2022-01-05, 1 male Tapanti NP--Sendero Oropendola Parking to Sendero La Pava Parking 2022-01-07
- 408 **Black-and-white Warbler** *Mniotilta varia*  
1 Alajuela--Sky Trek/Sky Tram (Arenal) 2021-12-29, 1 Rancho Naturalista 2022-01-08
- 409 **Prothonotary Warbler** *Protonotaria citrea*  
1 Rincon--Bridge area 2021-12-22, 3 Carara NP--River trail 2022-01-02, 1 Tarcoles River Estuary 2022-01-03
- 410 **Flame-throated Warbler** *Oreothlypis gutturalis* Near-endemic  
1 Cerro de la Muerte--Antenna Road 2022-01-04, 1 Miriam's Restaurant - Savegre Valley 2022-01-04, 3 Hotel Savegre--La Quebrada Trail 2022-01-05, 5 Hotel Savegre--Los Robles Trail 2022-01-05, 1 Cerro de la Muerte--Providencia Road 2022-01-06, 2 Cerro de la Muerte--Providencia road 2022-01-06
- 411 **Tennessee Warbler** *Leiothlypis peregrina*  
2 Alajuela--City 2021-12-21, 1 Bosque del Río Tigre 2021-12-23, 1 Santa Lucia de Barva 2021-12-24, 1 Horquetas River Lodge 2021-12-27, 1 Nectar & Pollen Reserve 2021-12-27, 1 El Castillo 2021-12-28, 4 Arenal Obs. Lodge--Waterfall Trail 2021-12-28, 1 Tarcoles River Estuary 2022-01-03, 1 female La Fortuna--Bosque del Tolomuco 2022-01-04, 1 Cabañas Colibri 2022-01-08, 3 San Pedro 2022-01-09, 2 El Rodeo--(Road to) University for Peace 2022-01-09
- 412 **Grey-crowned Yellowthroat** *Geothlypis poliocephala icterotis*  
1 Puerto Viejo 2021-12-27, 1 Arenal--Peninsula Road 2021-12-28, 1 heard San Jose--San Jose airport 2022-01-08, 1 San Jose--San Jose airport 2022-01-08, 1 San Pedro 2022-01-09, 1 San Jose--San Jose airport 2022-01-09
- 413 **Kentucky Warbler** *Geothlypis formosa*  
1 male Bosque del Río Tigre 2021-12-23, 1 La Selva Biological Station--Sendero Zompopa 2021-12-25, 1 La Selva Biological Station--Sendero Zompopa 2021-12-26
- 414 **American Redstart** *Setophaga ruticilla*  
1 male Rancho Naturalista 2022-01-08

- 415 **Tropical Parula** *Setophaga pitiayumi inornata*  
1 Arenal Obs. Lodge 2021-12-28, 1 El Copal 2022-01-07
- 416 **Blackburnian Warbler** *Setophaga fusca*  
1 pair Mirador Valle del General 2022-01-04, 1 Tapanti NP--Entrance Gate to Sendero Oropendola Parking 2022-01-07
- 417 **American Yellow Warbler** *Setophaga aestiva aestiva*  
2 Alajuela--City 2021-12-21, 1 Calle Guayabal 2021-12-21, 1 El Castillo 2021-12-28, 1 Hotel Hacienda La Pacifica 2022-01-01, 1 Hotel Cerro Lodge 2022-01-03, 1 Tarcoles River 2022-01-03, 1 Tarcoles River Estuary 2022-01-03, 1 San Pedro 2022-01-09
- 418 **Mangrove Warbler** *Setophaga petechia erithachorides*  
2 Tarcoles River 2022-01-03
- 419 **Chestnut-sided Warbler** *Setophaga pensylvanica*  
6 Bosque del Río Tigre 2021-12-22, 2 Bosque del Río Tigre 2021-12-23, 1 La Selva Biological Station--Road to river 2021-12-26, 1 La Selva Biological Station--Sendero Zompopa 2021-12-26, 2 Arenal Obs. Lodge--Waterfall Trail 2021-12-28, 1 Arenal Obs. Lodge--Waterfall Trail 2021-12-28, 2 Arenal--Peninsula road 2021-12-28, 1 + 1 male Alajuela--Sky Trek/Sky Tram (Arenal) 2021-12-29, 1 Carara NP--Sendero Quebrada Bonita 2022-01-02, 1 Carara NP--River trail 2022-01-02, 1 Tarcoles River Estuary 2022-01-03, 1 heard male Cabañas Colibri 2022-01-08, 2 + 1 male Rancho Naturalista 2022-01-08
- 420 **Black-throated Green Warbler** *Setophaga virens*  
1 Monteverde CFR--Sendero El Camino 2021-12-30, 1 Santa Elena--Reserve 2021-12-31, 7 + 1 pair Hotel Savegre--La Quebrada Trail 2022-01-05, 1 + 1 male Cerro de la Muerte--Providencia Road 2022-01-06
- 421 **Buff-rumped Warbler** *Myiothlypis fulvicauda leucopygia*  
1 La Selva Biological Station--Lab Clearing Area 2021-12-26, 2 La Selva Biological Station--Sendero Tres Rios (STR) 2021-12-26, 1 La Selva Biological Station--Sendero Surá (SUR) 2021-12-26, 1 Horquetas River Lodge 2021-12-27, 1 + 1 heard Braulio Carrillo NP--Quebrada Gonzales 2021-12-27, 1 heard 2021-12-28, 2 Arenal Obs. Lodge 2021-12-28, 1 Arenal Obs. Lodge--Waterfall Trail 2021-12-28, 1 Arenal--Peninsula Road 2021-12-28
- 422 **Chestnut-capped Warbler** *Basileuterus delatirii delatirii*  
2 Santa Elena--Calle Los Sibaja 2021-12-29, 1 Santa Elena--Calle Los Sibaja 2021-12-31, 2 San Pedro 2022-01-09
- 423 **Black-cheeked Warbler** *Basileuterus melanogenys melanogenys* Near-endemic  
1 Hotel Savegre--La Quebrada Trail 2022-01-05, 4 Hotel Savegre--Los Robles Trail 2022-01-05, 1 Hotel de Montaña Suria 2022-01-06, 2 Cerro de la Muerte--Providencia Road 2022-01-06
- 424 **Golden-crowned Warbler** *Basileuterus culicivorus godmani*  
3 Arenal Obs. Lodge--Waterfall Trail 2021-12-28, 1 Arenal Obs. Lodge--La Hormiga Trail 2021-12-28, 1 Monteverde CFR--Sendero El Camino 2021-12-30, 1 Monteverde CFR--Waterfall 2021-12-30, 2 Rancho Naturalista 2022-01-08
- 425 **Black-eared Warbler** *Basileuterus melanotis* Near-endemic  
3 Monteverde CFR--Sendero El Camino 2021-12-30, 4 Monteverde CFR--Sendero El Roble 2021-12-30, 2 Monteverde CFR--Sendero Chomogo 2021-12-30, 2 Monteverde CFR--Sendero José Tosi 2021-12-30, 7 Santa Elena--Reserve 2021-12-31
- 426 **Wilson's Warbler** *Cardellina pusilla*  
1 Santa Elena--Calle Los Sibaja 2021-12-29, 1 male Monteverde CFR--Sendero El Camino 2021-12-30, 1 Santa Elena--Reserve 2021-12-31, 2 male Mirador Valle del General 2022-01-04, 1 Cerro de la Muerte--La Georgina 2022-01-04, 1 + 1 male San Gerardo de Dota--Sendero Cascade 2022-01-05, 4 + 1 male Hotel Savegre--Los Robles Trail 2022-01-05, 1 Hotel Savegre--La Quebrada Trail 2022-01-05, 1 Hotel de

- Montaña Suria 2022-01-06, 4 + 1 male Cerro de la Muerte--Providencia Road 2022-01-06, 2 Rancho Naturalista 2022-01-08
- 427 **Slate-throated Whitestart** *Myioborus miniatus comptus*  
3 Monteverde CFR--Sendero El Camino 2021-12-30, 1 Monteverde CFR--Sendero Quabrada Cuecha 2021-12-30, 1 Monteverde CFR--Waterfall 2021-12-30, 1 Monteverde CFR--Sendero José Tosi 2021-12-30, 2 Santa Elena--Reserve 2021-12-31, 1 Mirador Valle del General 2022-01-04, 1 Tapanti NP--Sendero La Pava Parking to La Mirador Parking 2022-01-07
- 428 **Collared Whitestart** *Myioborus torquatus* **Near-endemic**  
2 Monteverde CFR--Sendero El Camino 2021-12-30, 3 Monteverde CFR--Sendero El Roble 2021-12-30, 5 Santa Elena--Reserve 2021-12-31, 3 Hotel Savegre--La Quebrada Trail 2022-01-05, 5 Hotel Savegre--Los Robles Trail 2022-01-05, 2 Cerro de la Muerte--Providencia Road 2022-01-06
- 429 **Dusky-faced Tanager** *Mitrospingus cassinii costaricensis*  
4 La Selva Biological Station--Dining Hall 2021-12-25, 3 Braulio Carrillo NP--Quebrada Gonzales 2021-12-27
- 430 **Flame-colored Tanager** *Piranga bidentata citrea*  
1 female Mirador Valle del General 2022-01-04, 4 Miriam's Restaurant - Savegre Valley 2022-01-04, 6 + 1 male Hotel Savegre--La Quebrada Trail 2022-01-05
- 431 **Summer Tanager** *Piranga rubra rubra*  
1 female Alajuela--City 2021-12-21, 1 female Bosque del Río Tigre 2021-12-22, 2m + 2f male Bosque del Río Tigre 2021-12-23, 1 male La Selva Biological Station--Dining Hall 2021-12-25, 1 pair La Selva Biological Station--Lab Clearing Area 2021-12-25, 1 male Nectar & Pollen Reserve 2021-12-27, 1 male Arenal Obs. Lodge--Waterfall Trail 2021-12-28, 1 male Alajuela--Sky Trek/Sky Tram (Arenal) 2021-12-29, 1 Hotel Cerro Lodge 2022-01-02, 1 pair Carara NP--Sendero Quebrada Bonita 2022-01-02, 2 Hotel Cerro Lodge 2022-01-03, 1 female Miriam's Restaurant - Savegre Valley 2022-01-04, 1 female type Miriam's Restaurant - Savegre Valley 2022-01-05, 1 male Cabañas Colibri 2022-01-08, 1 male Rancho Naturalista 2022-01-08
- 432 **Red-throated Ant Tanager** *Habia fuscicauda fuscicauda*  
1 La Selva Biological Station--Dining Hall 2021-12-25, 1 pair La Selva Biological Station--Sendero Tres Rios (STR) 2021-12-26, 1 female Rancho Naturalista 2022-01-08
- 433 **Black-cheeked Ant Tanager** *Habia atrimaxillaris* **Endemic** NT  
5 Bosque del Río Tigre 2021-12-23
- 434 **Carmioli's Tanager** *Chlorothraupis carmioli carmioli*  
2 Braulio Carrillo NP--Quebrada Gonzales 2021-12-27, 8 Arenal Obs. Lodge--Waterfall Trail 2021-12-28
- 435 **Black-thighed Grosbeak** *Pheucticus tibialis* **Near-endemic**  
2 Hotel de Montaña Suria 2022-01-05
- 436 **Rose-breasted Grosbeak** *Pheucticus ludovicianus*  
1 Bosque del Río Tigre 2021-12-23, 1m + 1f La Fortuna--Bosque del Tolomuco 2022-01-04
- 437 **Black-faced Grosbeak** *Caryothraustes poliogaster scapularis*  
4 La Selva Biological Station--Road to river 2021-12-26, 2 Braulio Carrillo NP--Quebrada Gonzales 2021-12-27
- 438 **Blue-black Grosbeak** *Cyanoloxia cyanooides caerulescens*  
3 Puerto Viejo 2021-12-27
- 439 **Blue Grosbeak** *Passerina caerulea*  
1m + 1 f San Pedro 2022-01-09

- 440 **Indigo Bunting** *Passerina cyanea*  
1 San Pedro 2022-01-09
- 441 **Painted Bunting** *Passerina ciris pallidior*  
1 male San Jose--San Jose airport 2022-01-08
- 442 **Green Honeycreeper** *Chlorophanes spiza argutus*  
1 female Bosque del Río Tigre 2021-12-23, 1 female La Selva Biological Station--Dining Hall 2021-12-25,  
1 male Nectar & Pollen Reserve 2021-12-27, 2 + 1 pair Alajuela--Sky Trek/Sky Tram (Arenal) 2021-12-29,  
1 male Carara NP--River trail 2022-01-02
- 443 **Black-and-yellow Tanager** *Chrysothlypis chrysomelas titanota* Near-endemic  
1 male Arenal Obs. Lodge--Waterfall Trail 2021-12-28, 1 female Alajuela--Sky Trek/Sky Tram (Arenal)  
2021-12-29, 1 male El Copal 2022-01-07
- 444 **Red-legged Honeycreeper** *Cyanerpes cyaneus carneipes*  
5 Toucan Lane 2021-12-29, 1 male Carara NP--Sendero Universal 2022-01-02, 1 pair Hotel Cerro Lodge  
2022-01-03, 1 male Hotel de Montaña Suria 2022-01-06
- 445 **Shining Honeycreeper** *Cyanerpes lucidus isthmicus*  
1 pair Bosque del Río Tigre 2021-12-23, 1 male La Selva Biological Station--Dining Hall 2021-12-26, 1m +  
2f Nectar & Pollen Reserve 2021-12-27
- 446 **Scarlet-thighed Dacnis** *Dacnis venusta venusta*  
2 male La Selva Biological Station--Lab Clearing Area 2021-12-25, 1 male Nectar & Pollen Reserve 2021-  
12-27
- 447 **Blue Dacnis** *Dacnis cayana callaina*  
1 pair Alto Los Mogos--Hotel El Mirador Osa 2021-12-22, 1 male La Selva Biological Station--Dining Hall  
2021-12-25
- 448 **Cinnamon-bellied Saltator** *Saltator grandis grandis*  
1 Alajuela--City 2021-12-21, 1 Puerto Viejo to La Selva 2021-12-26
- 449 **Buff-throated Saltator** *Saltator maximus*  
*magnoides*: 1 La Selva Biological Station--Sendero Zompopa 2021-12-25, 1 La Selva Biological Station--  
Entrance Road 2021-12-26, 1 La Selva Biological Station--Lab Clearing Area 2021-12-26, 1 Braulio Carrillo  
NP--Quebrada Gonzales 2021-12-27, 1 Nectar & Pollen Reserve 2021-12-27, 1 Puerto Viejo 2021-12-27,  
1 El Castillo 2021-12-28, 1 Monteverde--Stella's Bakery 2021-12-30, 1 Carara NP--River trail 2022-01-02,  
3 La Fortuna--Bosque del Tolomuco 2022-01-04, 2 Cabañas Colibri 2022-01-08  
*intermedius*: 1 Alto Los Mogos--Hotel El Mirador Osa 2021-12-22, 1 Bosque del Río Tigre 2021-12-22, 2  
Bosque del Río Tigre 2021-12-23
- 450 **Black-headed Saltator** *Saltator atriceps atriceps*  
2 La Selva Biological Station--Road to river 2021-12-26, 1 Cabañas Colibri 2022-01-08
- 451 **Bananaquit** *Coereba flaveola mexicana*  
1 Rincon--Bridge area 2021-12-22, 2 Bosque del Río Tigre 2021-12-22, 2 La Selva Biological Station--  
Road to river 2021-12-25, 2 La Selva Biological Station--Road to river 2021-12-26, 2 Nectar & Pollen  
Reserve 2021-12-27, 1 Arenal Obs. Lodge 2021-12-28, 1 La Fortuna--Bosque del Tolomuco 2022-01-04,  
2 Rancho Bajo 2022-01-08
- 452 **Yellow-faced Grassquit** *Tiaris olivaceus pusillus*  
1 pair Arenal Obs. Lodge 2021-12-28, 1 Tapanti--Bridge over Río Orosí 2022-01-07
- 453 **Blue-black Grassquit** *Volatinia jacarina splendens*  
1 male 2021-12-24, 1 2022-01-03, 1 male Road to El Copal 2022-01-07, 6 male San Pedro 2022-01-09

- 454 **Grey-headed Tanager** *Eucometis penicillata stictothorax*  
3 Bosque del Río Tigre 2021-12-23
- 455 **White-shouldered Tanager** *Loriotus luctuosus*  
*axillaris*: 3 Braulio Carrillo NP--Quebrada Gonzales 2021-12-27, 1 Nectar & Pollen Reserve 2021-12-27, 2 male Rancho Naturalista 2022-01-08  
*nitidissimus*: 3 Bosque del Río Tigre 2021-12-22, 1 pair Bosque del Río Tigre 2021-12-23, 1 male Carara NP--River trail 2022-01-02
- 456 **Tawny-crested Tanager** *Tachyphonus delatrii*  
6 Braulio Carrillo NP--Quebrada Gonzales 2021-12-27
- 457 **White-lined Tanager** *Tachyphonus rufus*  
1 pair Braulio Carrillo NP--Quebrada Gonzales 2021-12-27, 1 Cabañas Colibri 2022-01-08, 1 pair Rancho Naturalista 2022-01-08
- 458 **White-throated Shrike-Tanager** *Lanio leucothorax* **Near-endemic** NT  
*leucothorax*: 2 Arenal Obs. Lodge--Waterfall Trail 2021-12-28  
*melanopygius*: 1 male Braulio Carrillo NP--Quebrada Gonzales 2021-12-27
- 459 **Crimson-collared Tanager** *Ramphocelus sanguinolentus apricus* **Range-restricted**  
1 La Selva Biological Station--Road to river 2021-12-26, 2 male Arenal--Peninsula Road 2021-12-28
- 460 **Scarlet-rumped Tanager** *Ramphocelus passerinii*  
*passerinii*: 1 pair La Selva Biological Station--Lab Clearing Area 2021-12-25, 1 male La Selva Biological Station--Sendero Zompopa 2021-12-25, 31 La Selva Biological Station--Road to river 2021-12-25, 9 + 1 male La Selva Biological Station--Entrance Road 2021-12-26, 1 male Puerto Viejo to La Selva 2021-12-26, 5 Nectar & Pollen Reserve 2021-12-27, 1 male El Castillo 2021-12-28, 2 Arenal Obs. Lodge 2021-12-28, 6 + 1 male Arenal--Peninsula road 2021-12-28, 2 female Cabañas Colibri 2022-01-08, 4 Rancho Bajo 2022-01-08  
*costaricensis*: 1 male Alto Los Mogos--Hotel El Mirador Osa 2021-12-22, 1 male Rincon--Bridge area 2021-12-22, 1 pair Puerto Jiménez--Calle Agua Dulce 2021-12-22, 3 + 2m + 1 pair Bosque del Río Tigre 2021-12-22, 5 + 5m + 1f + 2 pair Bosque del Río Tigre 2021-12-23, 9 Mirador Valle del General 2022-01-04, 9 La Fortuna--Bosque del Tolomuco 2022-01-04
- 461 **Morelet's Seedeater** *Sporophila moreletii moreletii*  
2 female Calle Guayabal 2021-12-21, 2m + 1f Puerto Viejo to La Selva 2021-12-26, 1 male Puerto Viejo 2021-12-27
- 462 **Variable Seedeater** *Sporophila corvina*  
*corvina*: 1 pair La Selva Biological Station--Lab Clearing Area 2021-12-26, 2m + 1 pair Puerto Viejo to La Selva 2021-12-26, 1 male Nectar & Pollen Reserve 2021-12-27, 80 Puerto Viejo 2021-12-27, 1 male Arenal--Peninsula road 2021-12-28  
*hoffmanni*: 6 + 1 pair Bosque del Río Tigre 2021-12-22, 4 + 2m Bosque del Río Tigre 2021-12-23
- 463 **Thick-billed Seed Finch** *Sporophila funerea*  
*salvini*: 1 male La Selva Biological Station--Dining Hall 2021-12-25, 30 + 1 pair Puerto Viejo 2021-12-27  
*ochrogyne*: 2 male Rincon--Bridge area 2021-12-22
- 464 **Peg-billed Finch** *Acanthidops bairdi* **Near-endemic**  
1 Cerro de la Muerte--La Georgina 2022-01-04, 1 Cerro de la Muerte--Antenna Road 2022-01-04
- 465 **Slaty Flowerpiercer** *Diglossa plumbea* **Near-endemic**  
2 Monteverde CFR--Sendero El Camino 2021-12-30, 5 Cerro de la Muerte--La Georgina 2022-01-04, 1 female Miriam's Restaurant - Savegre Valley 2022-01-04, 1 Miriam's Restaurant - Savegre Valley 2022-01-05, 1 male Paraiso del Quetzal Lodge 2022-01-06

- 466 **Blue-and-gold Tanager** *Bangsia arcaei caeruleigularis* **Near-endemic**  
1 Alajuela--Sky Trek/Sky Tram (Arenal) 2021-12-29
- 467 **Speckled Tanager** *Ixothraupis guttata eusticta* **Range-restricted**  
1 Nectar & Pollen Reserve 2021-12-27, 1 Mirador Valle del General 2022-01-04, 1 La Fortuna--Bosque del Tolomuco 2022-01-04
- 468 **Blue-grey Tanager** *Thraupis episcopus cana*  
1 Alajuela--City 2021-12-21, 2 Pita 2021-12-21, 1 Puerto Jiménez 2021-12-22, 1 Bosque del Río Tigre 2021-12-23, 1 male La Selva Biological Station--Lab Clearing Area 2021-12-25, 1 La Selva Biological Station--Road to river 2021-12-26, 2 Horquetas River Lodge 2021-12-27, 2 Hotel Cerro Lodge 2022-01-02, 1 Mirador Valle del General 2022-01-04, 1 Miriam's Restaurant - Savegre Valley 2022-01-04, 2 Cabañas Colibri 2022-01-08, 2 San Pedro 2022-01-09
- 469 **Palm Tanager** *Thraupis palmarum atripennis*  
1 Puerto Jiménez--Calle Agua Dulce 2021-12-22, 1 Bosque del Río Tigre 2021-12-22, 1 Bosque del Río Tigre 2021-12-23, 1 La Selva Biological Station--Lab Clearing Area 2021-12-25, 1 La Selva Biological Station--Entrance Road 2021-12-26, 2 La Selva Biological Station--Road to river 2021-12-26, 2 Horquetas River Lodge 2021-12-27, 4 Nectar & Pollen Reserve 2021-12-27, 2 Toucan Lane 2021-12-29, 1 Monteverde--Stella's Bakery 2021-12-30, 1 Rancho Bajo 2022-01-08, 2 San Pedro 2022-01-09
- 470 **Golden-hooded Tanager** *Stilpnia larvata*  
*centralis*: 1 La Selva Biological Station--Dining Hall 2021-12-25, 1 La Selva Biological Station--Lab Clearing Area 2021-12-25, 1 La Selva Biological Station--Dining Hall 2021-12-26, 1 La Selva Biological Station--Entrance Road 2021-12-26, 2 La Selva Biological Station--Road to river 2021-12-26, 2 Puerto Viejo to La Selva 2021-12-26, 2 Nectar & Pollen Reserve 2021-12-27, 1 Arenal Obs. Lodge 2021-12-28, 1 Alajuela--Sky Trek/Sky Tram (Arenal) 2021-12-29, 1 Road to El Copal 2022-01-07, 2 Rancho Naturalista 2022-01-08  
*franciscæ*: 2 Alto Los Mogos--Hotel El Mirador Osa 2021-12-22, 1 Bosque del Río Tigre 2021-12-22, 1 Mirador Valle del General 2022-01-04
- 471 **Spangle-cheeked Tanager** *Tangara dowii* **Near-endemic**  
7 Monteverde CFR--Sendero El Roble 2021-12-30, 3 Santa Elena--Reserve 2021-12-31, 2 San Gerardo de Dota--Sendero Cascade 2022-01-05, 3 Tapanti NP--Sendero Oropendola 2022-01-07, 2 Tapanti NP--Sendero Oropendola Parking to Sendero La Pava Parking 2022-01-07, 1 Tapanti NP--Sendero La Pava Parking to La Mirador Parking 2022-01-07
- 472 **Bay-headed Tanager** *Tangara gyrola bangsi*  
2 La Selva Biological Station--Lab Clearing Area 2021-12-25, 10 Arenal Obs. Lodge 2021-12-28
- 473 **Emerald Tanager** *Tangara florida*  
2 Braulio Carrillo NP--Quebrada Gonzales 2021-12-27, 2 Nectar & Pollen Reserve 2021-12-27, 1 Alajuela--Sky Trek/Sky Tram (Arenal) 2021-12-29
- 474 **Silver-throated Tanager** *Tangara icterocephala frantzii*  
1 La Selva Biological Station--Dining Hall 2021-12-25, 16 La Selva Biological Station--Lab Clearing Area 2021-12-25, 1 La Selva Biological Station--Entrance Road 2021-12-26, 2 La Selva Biological Station--Road to river 2021-12-26, 2 Braulio Carrillo NP--Quebrada Gonzales 2021-12-27, 1 Monteverde CFR--Sendero El Roble 2021-12-30, 1 Mirador Valle del General 2022-01-04, 18 La Fortuna--Bosque del Tolomuco 2022-01-04, 2 San Gerardo de Dota--Sendero Cascade 2022-01-05, 4 Hotel de Montaña Suria 2022-01-06, 2 Rancho Naturalista 2022-01-08

## Mammals

- 1 **Northern Black-eared Opossum** *Didelphis marsupialis*  
3 La Selva Biological Station--Entrance Road 2021-12-25
- 2 **Hoffmann's Two-toed Sloth** *Choloepus hoffmanni*  
1 La Selva Biological Station--Entrance Road 2021-12-25
- 3 **Brown-throated Three-toed Sloth** *Bradypus variegatus*  
2 La Selva Biological Station--Entrance Road 2021-12-25
- 4 **Nine-banded Armadillo** *Dasypus novemcinctus*  
1 La Selva Biological Station--Lab Clearing Area 2021-12-25
- 5 **White-nosed Coati** *Nasua narica*  
16 Arenal Obs. Lodge 2021-12-28, 1 Arenal--Peninsula Road 2021-12-28, 1 Alajuela--Sky Trek/Sky Tram (Arenal) 2021-12-29
- 6 **Neotropical Otter** *Lontra longicaudis* NT  
1 Rincon--Bridge area 2021-12-22
- 7 **Collared Peccary** *Pecari tajacu*  
1 La Selva Biological Station--Lab Clearing Area 2021-12-25, 3 La Selva Biological Station--Sendero Tres Rios (STR) 2021-12-26, 3 San Gerardo de Dota--Sendero Cascade 2022-01-05
- 8 **White-tailed Deer** *Odocoileus virginianus*  
1 La Selva Biological Station--Sendero Surá (SUR) 2021-12-26
- 9 **Honduran White Bat** *Ectophylla alba* NT  
4 La Selva Biological Station--Camino Experimental Sur (CES) 2021-12-25
- 10 **Panamanian White-faced Capuchin** *Cebus imitator* VU  
2 La Selva Biological Station--Camino Experimental Sur (CES) 2021-12-25, 4 Hotel Cerro Lodge 2022-01-02, 1 Carara NP--River trail 2022-01-02
- 11 **Mantled Howler** *Alouatta palliata palliata*  
1 La Selva Biological Station--Dining Hall 2021-12-25, 3 La Selva Biological Station--Dining Hall 2021-12-26, 1 Monteverde CFR--Sendero Chomogo 2021-12-30, 3 Hotel Hacienda La Pacifica 2022-01-01
- 12 **Central American Spider Monkey** *Ateles geoffroyi* EN  
1 La Selva Biological Station--Sendero Surá (SUR) 2021-12-26, 1 Carara NP--River trail 2022-01-02
- 13 **Central American Agouti** *Dasyprocta punctata*  
1 La Selva Biological Station--Camino Experimental Sur (CES) 2021-12-25, 1 La Selva Biological Station--Sendero Tres Rios (STR) 2021-12-26, 1 2021-12-28, 1 Hotel Hacienda La Pacifica 2021-12-31, 1 Hotel Hacienda La Pacifica 2022-01-01, 1 Carara NP--Sendero Quebrada Bonita 2022-01-02
- 14 **Red-tailed Squirrel** *Sciurus granatensis*  
1 Rincon--Bridge area 2021-12-22, 1 Braulio Carrillo NP--Quebrada Gonzales 2021-12-27, 1 La Fortuna--Bosque del Tolomuco 2022-01-04, 1 San Gerardo de Dota--Sendero Cascade 2022-01-05
- 15 **Variiegated Squirrel** *Sciurus variegatoides*  
2 Alajuela--City 2021-12-21, 2 Calle Guayabal 2021-12-21, 1 La Selva Biological Station--Road to river 2021-12-26, 1 Monteverde--Stella's Bakery 2021-12-30, 2 Hotel Hacienda La Pacifica 2022-01-01, 1 Hotel Cerro Lodge 2022-01-03, 1 Rancho Bajo 2022-01-08