

COLOMBIA: BOGOTÁ, EASTERN ANDES & THE MAGDALENA VALLEY

FEBRUARY 1-16, 2018

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Colombia is one of the most bio-diverse countries in the world, with an amazing number of distinctive biomes from high-peak mountains in the Andes to extensive flatlands and Amazonian rainforest. Simply put, more species of birds have been recorded in Colombia than anywhere else in the world. Colombia now boasts the largest list, a little over 1,900 species at present. It is a remarkable testimony to the determination of a new generation of young and energetic Colombian students and ornithologists that this list, now a source of considerable national pride, continues to grow and observers continue to travel and work almost throughout the country. Since the publication of Hilty and Brown's landmark Guide to the Birds of Colombia in 1986, several species new to science have been described and more than one hundred and sixty species have been added to the country list, and the list continues to increase.

For years birders and naturalists have looked longingly at Colombia's ever growing list of birds and of the enticing number of endemics—some 70 species—found only within its borders. And, there are many other near-endemics that barely extend beyond Colombia's borders. A number of reserves have now been established to protect these endemic species and our tour route takes maximum advantage of this, staying in key sites throughout the trip. We will begin near Bogotá with a visit to a lovely little valley where we are likely to see several manakins and a wonderful array of tanagers and other species, and a nearby hummingbird garden is sure to have a spectacular array of hummingbirds. We'll follow this with two days in the high Andes and then descend to the bustling town of Villavicencio at the base of the Eastern Andes. From there we'll explore a variety of low and middle elevations on the eastern slope of the Andes before returning to Bogotá and then descending again, this time into the Magdalena River Valley where we will encounter an almost completely different avifauna that is likely to include numerous endemics such as the Tolima Blossomcrown, Yellow-headed Brush-Finch, Velvet-fronted Euphonia, White-mantled Barbet and Sooty Ant-Tanager. Finally we'll set our sights on a lovely private forested reserve in the Magdalena Valley lowlands for our final days of birding.

About This Tour: There is one hike that involves a rather long and steep downhill walk. There also are a few lengthy drives that involve some curvy mountain roads. Transport will be via air-conditioned bus, but we may use 4x4 vehicles or small pickup trucks on one or two occasions if road conditions warrant. Food is generally good, with large meals, and we have had relatively few health issues related to food and water. Tap water is perfectly safe in Bogotá, although elsewhere you must drink bottled water and you should use restraint when eating salads in small country restaurants. If you enjoy spicy foods, bring your own special hot sauce. Hotel breakfasts are usually light (typical in pre-dawn hours), but we supplement them and provide snacks for

mid-morning breaks. Birding will take place on roads or trails and these are generally good but walking sticks may be necessary on the downhill road at the Chicaque Reserve, and one trail at the Río Claro reserve. We may reach an elevation of about 12,000 feet on two days. All other sites are lower. Security is fine in all of the sites that we visit. Finally, this trip focuses, to some extent, on Colombia's endemic species, but we'll take time to enjoy the commoner species as well. Some of the endemics are time-consuming to find and we probably won't find them all, but along the way we'll see a splendid cross-section of Colombia's beautiful, "green" Andes, where so many of these marvelous birds are found and where Colombia's world-renown coffee is grown.

Finally, we recommend that for study you use the previous tour's field list (which will contain c. 400 species) and review the possibilities for each day on this itinerary. Note also that this year's itinerary differs somewhat from previous routes and we expect a considerable number of additional species on this route. You also may wish to study a larger sample of possible species by reviewing birds on our daily checklist, which you will receive after registering for the tour.

Note: Endemic and near-endemic species are noted in boldface in the daily itinerary below.

February 1, Day 1: Arrival in Bogotá. Participants may arrive any time today, but bear in mind that we will be departing for our first day afield quite early the following morning (by about 5 a.m.), so you may consider arriving a day early. Upon arrival you will be met and transferred to our hotel in Bogotá for the night. A bustling city of more than seven million, Bogotá boasts an outstanding array of pre-Colombian gold artifacts at its famous Gold Museum (closed Mondays). There's also a spectacular overview of the city from atop the tram that ascends to Cerro de Montserrat and visitors can usually add several interesting hummingbirds there as well. In the past few decades, the city has transformed its internal transportation system with sleek, rapid articulating buses that enter and exit elevated stations and are capable of loading and unloading rapidly. And, in an effort to encourage people to get outside and exercise, on weekends the city closes many boulevards and streets to all motorized traffic, so it is not unusual to see thousands of people of all ages out walking, jogging, bicycling, skating and enjoying Bogotá's pleasant climate. The views of the imposing eastern range of the Andes will be spectacular from almost anywhere in the city but Bogotá, at an elevation of 8,600 feet, is high enough that visitors may want to rest and relax upon arrival. Nights are cool but not cold.

For those arriving early and wishing some local pre-trip activities—both birding and city tours including the Gold Museum, the Botero Museum and several interesting neighborhoods—we recommend Diana Balcázar, an English-speaking Bogotá native who conducts both birding trips and city tours. You should contact her directly for any pre- or post-tour arrangements at dianabirdingcolombia@gmail.com. We will likely not visit Parque La Florida, a wetland near the international airport, nor Cerro de Montserrat (mentioned above) and for those arriving a day or two early, these are excellent nearby birding sites that offer the possibility of three or four endemic birds as well as other interesting species. We do, however, hope to see these endemics elsewhere on our tour route. For assistance with reservations for early arrivals at hotels and airport transfers, please contact the VENT office.

NIGHT: Hotel Dann Norte, Bogotá, department of Cundinamarca

February 2, Day 2: Laguna Tabacal and the Enchanted Garden (Hummingbird Garden). We'll drive westward across the plateau of the Sabana de Bogotá early this morning and descend to warmer mid-montane elevations above the Magdalena Valley. At our first site, by a small wooded lake, three **near-endemic species** are possible: the **Spectacled Parrotlet, Bar-crested Antshrike, and Scrub Tanager** as well as the endemic **Velvet-fronted Euphonia**. Other species of interest found here on previous tours include Red-billed Scythebill, Ash-browed Spinetail (an isolated population), Stripe-breasted Spinetail, White-bellied Antbird, Blue-lored Antbird, Rusty-breasted Antpitta, Cinereous Becard, Striped Manakin (western subspecies), Golden-headed Manakin, White-bearded Manakin, Black-bellied Wren, Speckle-breasted Wren (this race sometimes regarded

as a distinct endemic species, the **Colombian Wren**), Scrub Greenlet, Rufous-browed Peppershrike, Gray-throated Warbler, Rosy Thrush-Tanager, Golden-hooded and Blue-necked tanager, and Crimson-backed Tanager. That's quite a stellar line-up and to search for these, we'll spend the morning here. After lunch, we'll stop for an hour at the Enchanted Garden, where an amazing array of hummingbirds and yet another **endemic**, the **Indigo-capped Hummingbird**, is likely. We've seen quite a variety of hummers here in the past, and during the course of a year, more than 35 species of hummingbirds have been recorded at these feeders—some only briefly, others nearly year-round. Likely species during our visit include Green Hermit, Black-throated Mango, White-necked Jacobin, White-vented Plumeleteer, Rufous-tailed Hummingbird, Andean Emerald, White-bellied Woodstar, and perhaps even Gorgeted Woodstar (irregularly present). We will return to Bogotá for our overnight.

NIGHT: Hotel Dann Norte, Bogotá, department of Cundinamarca

February 3, Day 3: Early Morning Start to the Eastern Andes Above Bogotá. Today we plan to visit the large and spectacular Chingaza National Park located in the mountains east of Bogotá. Elevations will range from about 8,600 feet at Bogotá to possibly as high as 12,000 feet, although we may not get above 11,000 feet if it's foggy. This beautiful park serves as a watershed and water source for the city of Bogotá and, as such, preserves a wonderful cross section of high-elevation humid forest and also distinctive páramo vegetation, which is found above treeline. Approaching the park, the road initially passes through several kilometers of montane forest and later enters open páramo dotted with *Espeletia* spp. (frailejón), a group of fuzzy-leaved Asteraceae (sunflower family) that are taller than the grass covering the region and distinctive in appearance, with rosettes of leaves near the upper part of the plant. The road then descends and eventually enters montane forest again. A sampling of birds we could encounter in the elfin forest/páramo ecotone or higher includes Black-chested Buzzard-Eagle, Bronze-tailed Thornbill, White-chinned Thistletail, Grass Wren, Glossy Flowerpiercer, **Rufous-browed Conebill** (near endemic) and Plain-colored Seedeater. In mossy stunted forest at lower elevations, possibilities include a few of the preceding species, as well as Tyrian Metaltail; Amethyst-throated Sunangel; Great Sapphirewing; Coppery-bellied Puffleg; Glowing Puffleg; Crimson-mantled Woodpecker; Pearled Treerunner; Montane and Strong-billed woodcreepers; **Pale-bellied (Mattoral) Tapaculo** (near endemic); Black-capped Tyrannulet; White-throated and White-banded tyrannulet; Brown-backed Chat-Tyrant; Streak-throated Bush-Tyrant; Black-collared Jay; Rufous Wren; Great Thrush (common); Superciliaried and Black-capped hemispingus; Hooded, Scarlet-bellied, Lachrymose, Buff-breasted, and Black-chested mountain-tanager (scarce); Blue-and-black Tanager; Blue-backed Conebill; Glossy, Masked and Black flowerpiercers; Slaty and Pale-naped brush-finches; Golden-faced Redstart; and Black-crested Warbler. The park also provides refuge for the threatened **Brown-breasted (Flame-breasted) Parakeet** (endemic), although most of the population of this parakeet occurs at lower elevations outside of the park. We'll also plan a visit to another hummingbird feeding station, this one with the possibility for such high elevation goodies as Green-tailed and Black-tailed trainbearer, Blue-throated Starfrontlet, and one or more pufflegs. This also is a good place to see the endemic **Silvery-throated Spinetail**. Afternoons are often foggy in and near the national park; if this is the case, we may decide to relocate to lower elevations closer to Bogotá, or even visit a site within the city limits. We should be back in Bogotá by late afternoon.

NIGHT: Hotel Dann Norte, Bogotá, department of Cundinamarca

February 4, Day 4: Sumapaz National Park. We plan to visit the high páramo once again, this time just for the morning, but Páramo Sumapaz is a beautiful site and not far from Bogotá. It is Colombia's largest páramo; in fact, it is the largest anywhere on the planet, and certainly one of the most picturesque. Páramo may be regarded as a tropical alpine grassland, a vegetation type found only above treeline. It occurs in Costa Rica (very limited), Venezuela, Colombia, Ecuador, and to a limited extent also in northern Peru. It is open, often windy, cold, and usually quite wet. Not surprisingly, the plant life in true páramo is unusual (to say the least) and almost always dominated by several species of *Espeletia*, an Asteraceae of unusual rosette structure. Best of all, some of Colombia's most sought-after endemics and high-elevation species are relatively easy to find in this park, among them **Apolinar's Wren**, **Green-bearded Helmetcrest** and **Bogotá Rail**. Other species here include Andean Teal, Black-chested Buzzard-Eagle, Noble Snipe, Great Sapphirewing, Shining Sunbeam, Bronze-tailed

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Thornbill, Tyrian Metaltail, Chestnut-winged Cinclodes, Andean-tit Spinetail, Many-striped Canastero, Tawny Antpitta, Rufous-fronted Conebill, Pale-naped Brush-Finch, Plumbeous Sierra-Finch, and Plain-colored Seedeater. By mid-day or shortly thereafter we'll return back toward Bogotá and then drive eastward over a lower pass and begin the two and a half hour descent to the bustling city of Villavicencio at the eastern base of the Eastern Andes. Depending on our schedule, we may make a short birding stop or two enroute or after we arrive.

Night: Hotel del Llano, Villavicencio, department of Meta

February 5, Day 5: Foothills of the Eastern Andes; Reserva Halcón Colorado (Orange-breasted Falcon Reserve) and Bavaria Reserve. The Reserva Halcón Colorado was established in 2008 by the ProAves conservation group and sits immediately above the Bavaria Reserve. Both reserves are little more than fifteen minutes from Villavicencio and at elevations ranging from about 500 to 950 m (1,650-3,100 feet). The Bavaria Reserve is steep and humid, but the ProAves reserve is more open, and from it there is a stunning view looking down on the city of Villavicencio and the flat plains (llanos) stretching away to the east. We will spend the morning birding here and with some 240 species recorded for this area, there are plenty of possibilities. In fact, the site lies at the juxtaposition of three important avifaunas—Andean, Amazonian and northern llanos—making this a particularly exciting area to visit. A sample of birdlife here includes: Speckled Chachalaca, Gray-fronted Dove, Cobalt-winged Parakeet, White-bearded Hermit, Glittering-throated Emerald, Yellow-billed Nunbird, Gilded Barbet, Green-backed Trogon, Chestnut-eared Araçari, White-throated Toucan, Little Woodpecker, Yellow-tufted Woodpecker, Buff-throated Woodcreeper, Northern Slaty-Antshrike, Black-faced Antbird, Yellow-bellied Elaenia, Yellow-browed Tody-Flycatcher, Short-crested Flycatcher, Golden-headed and White-bearded manakins, White-breasted Wood-Wren, Violaceous Jay, Purple and Green honeycreepers, Blue Dacnis, Black-faced Dacnis, Turquoise Tanager, Pectoral Sparrow, Slate-colored Grosbeak, Golden-bellied (White-lore) Euphonia, and Oriole Blackbird. Additionally, numerous species whose origins trace to the llanos or drier regions in northern South America can be seen here, including Scaled Piculet, Red-crowned Woodpecker, Cattle Tyrant, Pale-eyed Pygmy-Tyrant, Rufous-and-white Wren, Burnished-buff Tanager and Carib Grackle.

After lunch we'll depart for the Santa Maria area, a somewhat higher elevation and cooler site to the north.

NIGHT: Hotel La Esmeralda, Santa Maria, department of Boyacá

February 6-7, Days 6-7: Vicinity of Santa Maria. Two relatively small private reserves are located near the little town of Santa Maria and both offer excellent birding opportunities. The area also is well known to butterfly aficionados for its high diversity of butterflies. We plan to divide our time between these two reserves, spending two days here. Among many bird possibilities are Gray-chinned Hermit, Blue-fronted Lancebill, Violet-fronted Brilliant, Violet-headed Hummingbird, White-chinned Jacamar, Gilded Barbet, Chestnut-eared Araçari, Fasciated Antshrike, Lined Antshrike, Northern Slaty-Antshrike, Cinereous Antshrike, Rufous-winged Antwren, White-cheeked (Bicolored) Antbird, Crested Spinetail, Black-billed Treehunter, Black-and-white Becard, Dusky Antbird, Blue-rumped Manakin, Striped Manakin, Andean Cock-of-the-rock, Speckled Tanager, Turquoise Tanager, Bronze-green and Orange-bellied euphonias and more. Several real rarities also occur in these reserves, among them Violaceous Quail-Dove, Spot-winged Parrotlet, Crimson-bellied Woodpecker, and Shrike-like Cotinga, although we'll need a bit of luck to see even one or two of them. Flowering trees here also attract a number of hummingbirds including Glittering-throated Emerald, Green-bellied Hummingbird and Golden-tailed Sapphire.

Our accommodations here are simple and there is (at present) no hot water or wi-fi, but we think the fantastic birding more than compensates for the rather simple meals and lodging.

NIGHTS: Hotel La Esmeralda, Santa Maria, department of Boyacá

February 8, Day 8: Morning Birding in Vicinity of Santa Maria, with Afternoon Departure for Bogotá. If

road conditions and traffic are normal, our afternoon drive should take about three hours, allowing us to reach Bogotá early enough for a little rest.

NIGHT: Hotel Dann Norte, Bogotá, department of Cundinamarca

February 9, Day 9: Early Morning Start to Reserva Chicaque, a Private Reserve Southwest of Bogotá; Afternoon Drive to Girardot.

Although the Bogotá region is heavily settled, a number of canyons and slopes with good forest can be found relatively nearby. Today we'll visit one of these, about an hour southwest of the city. This area boasts an exciting bird list but we must leave early to avoid heavy truck traffic in the south part of the city. A remarkable eleven species of colorful *Tangara* tanagers occur here, although we would have to be quite lucky to see all of them in a single day. An added attraction is a group of hummingbird feeders at the site that attract several highly-sought species, among them the stunning Golden-bellied Starfrontlet and Glowing Puffleg, as well as Collared Inca, Tourmaline Sunangel and Sparkling Violetear. The humid montane forest in this reserve is quite steep, but a road (and a trail paralleling the road) descends through this wonderful area and offers excellent access. The area is notable for the number of mixed-species flocks that roam these slopes and, with any luck, we should encounter several of them. A sampling of species in the upper elevation zone (about 7,900-8,200 feet), most of which can be seen in mixed-species flocks, could include Montane Woodcreeper; Andean Solitaire; Masked, Bluish and Black flowerpiercers; Superciliaried and Black-eared hemispingus; Citrine Warbler; Blue-and-black Tanager; Beryl-spangled Tanager; Blue-capped Tanager; Scarlet-bellied Mountain-Tanager; Blue-winged Mountain-Tanager; Grass-green Tanager; Russet-crowned Warbler; and Pale-naped and Slaty brush-finch. At somewhat lower elevation, flocks are likely to contain more flycatchers and furnariids, among them Montane Foliage-gleaner, Streaked Xenops, Rufous-breasted Flycatcher, Flavescent Flycatcher, Marble-faced and Variegated bristle-tyrant, White-tailed Tyrannulet, Streak-necked Flycatcher, Black-capped Tanager, and Brown-capped Vireo. Close to the bottom of the slope (at about 7,200 feet) and around a lodge and clearing, yet another set of species is likely, including Acorn Woodpecker; Smoky-brown Woodpecker; Brown-billed Scythebill; Ash-throated Bush-Tanager; almost all of the eleven species of *Tangara* tanagers including, especially, Flame-faced, Metallic-green, Black-capped, Golden, Saffron-crowned, and Bay-headed tanager; as well as Moustached Brush-Finch. In addition, the rare **Black Inca (endemic)** is occasionally seen at flowers in front of the lodge. During the northern winter months this area hosts many migrants, among them Summer Tanager, Blackburnian Warbler (very common), Tennessee Warbler, Black-and-white Warbler and Canada Warbler (common). The **endemic Colombian Chachalaca** is relatively common here too (although often difficult to see). Other interesting species of this region include Slaty-backed Chat-Tyrant, Blackish Tapaculo, Black-billed Peppershrike, and occasionally even Andean Siskins. Early this afternoon we'll depart this reserve and continue downward into the warmer and much drier floor of the Magdalena Valley.

NIGHT: GHL Hotel Club El Puente, Girardot, department of Cundinamarca

February 10, Day 10: Mana Dulce in the Magdalena Valley and the City of Ibaguè on the East Slope of the Central Andes.

Today we'll visit a site that is almost on the floor of the Magdalena Valley (near the city of Girardot) and at much lower elevation. Here it is both drier and a good deal warmer (hot by mid-day). Mana Dulce is a private eco-park with a variety of habitats including dry forest, riparian woodland, pastures and scrub, almost all of which can be accessed from roads. The region hosts a surprising variety of birds including the **endemic Apical Flycatcher** and **endemic Velvet-fronted Euphonia**. Among others we have seen here are Crested Bobwhite; Blue Ground-Dove; Orange-chinned Parakeet; **Spectacled Parrotlet (near endemic)**; Yellow-crowned Parrot; Red-billed Emerald; White-vented Plumeleteer; Rufous-tailed Jacamar; Whooping Motmot; Red-crowned, Lineated and Crimson-crested woodpeckers; Barred Puffbird; Black-crowned Antshrike; Jet Antbird; Black-bellied Wren; Lance-tailed Manakin; Tropical Gnatcatcher; Long-billed Gnatwren; Pale-breasted Thrush; Scrub Greenlet; Gray-headed and Crimson-backed tanager; White-eared Conebill; Black-faced Grassquit; Streaked Saltator; Saffron Finch; Gray, Yellow-bellied, and Ruddy-breasted seedeaters; Tropical Parula; Rufous-capped Warbler; and Thick-billed Euphonia. Several North American breeding warblers are present here during northern winter months, including American Redstart, Yellow Warbler, and Northern Waterthrush.

Our birding at Mana Dulce will be along a relatively quiet roadside. Early this afternoon we will continue on to

the city of Ibague for the night.

NIGHT: Hotel Estellar Altamira, Ibague, department of Tolima

February 11, Day 11: The East Slope of the Central Andes Near Ibague. We plan to spend a full morning near Ibague, where we have opportunities for several more endemics and exciting mountain birding. In fact, on some trips our highest day lists have been in this valley. On clear mornings we also should have magnificent views of nearby Nevado del Tolima, a steep-sided and nearly symmetrical volcano whose glacier-topped summit is just over 17,000 feet high. Estimated to be only about 40,000 years old, it is one of the youngest volcanoes in the northern Andes and remains active, although there has not been a major eruption recently. We plan to begin our birding about an hour from Ibague at 4,200 feet and continue upwards to higher and cooler elevations, perhaps reaching 8,500 feet in elevation before returning. **Endemic species** here include **Tolima Dove** (often heard although difficult to see), **Tolima Blossomcrown** (another species that is often difficult to find), and **Yellow-headed Brush-Finch** (fairly common). The mix of forest and settled areas and clearing along this road provide excellent habitat for a wide variety of passerine birds, including Green and Sparkling violetears; Collared Inca; Andean Emerald; Speckled Hummingbird; Bronzy Inca; Booted Racquet-tail; Masked Trogon; **Bar-crested Antshrike (near endemic)**; Torrent Tyrannulet; Golden-faced Tyrannulet; Black Phoebe; Brown-capped Vireo; Green Jay; Blue-and-white Swallow; Whiskered Wren; Glossy-black Thrush; Black-billed Thrush; Three-striped Warbler; Crimson-backed, Fawn-breasted, Beryl-spangled, Black-capped, Golden, Bay-headed, Blue-necked, and Scrub tanagers; and White-naped Brush-Finch (split from Yellow-throated Brush-Finch). With a little luck we also may be able to locate a Black-billed Mountain-Toucan or a lovely Chestnut-breasted Chlorophonia.

By mid-day we will depart for lunch and later for the small town of Mariquita, which lies about three hours down the Magdalena Valley and at much lower elevation. Typically it is late afternoon before we arrive.

NIGHT: Hotel Boutique La Ermita Casa Quinta Vacacional, Mariquita, department of Tolima

February 12, Day 12: Early Morning Departure for Reserva Natural Bellavista; Afternoon Drive to the Reserva Natural Cañon del Río Claro. We'll have an early start this morning (earlier than usual) in order to reach tiny Bellavista Reserve at dawn. The reserve is small but provides habitat for several key birds including four endemics and several others whose presence here might seem surprising. The endemics include **White-mantled Barbet** (first discovered new to science in the 1940s), **Beautiful Woodpecker**, **Antioquia Bristle-Tyrant**, and the lovely **Sooty Ant-Tanager**. As with many endemics, their cooperation is never guaranteed (particularly the woodpecker). More surprising here is the Tody Motmot, which is occasionally heard but difficult to see. Other species we might find include Cocoa and Streak-headed woodcreeper; Red-billed Scythebill; Streaked Flycatcher; Ochre-bellied Flycatcher; Striped Manakin (western *antioquiae* form); White-bibbed Manakin (quite local); White-bearded Manakin; Golden-hooded Tanager; Crimson-backed Tanager; Streaked and Buff-throated saltator; and Yellow-bellied Seedeater. By late morning we should be retracing our route back to the main north-south highway that parallels the Magdalena River. Then, once we begin driving north, we'll cross the Magdalena River a couple times before turning westward into the Río Claro Valley. We will likely make a stop or two en route and may not arrive at the reserve until late afternoon. Although not large, a remarkable number of species have been found here, including several more endemics.

NIGHT: Río Claro EcoLodge, Reserva Natural Río Claro, department of Antioquia

February 13-14, Days 13-14: Days at Reserva Natural Cañon del Río Claro. The centerpiece of this reserve is the beautiful Río Claro; this area is so good that we'll spend two full days here. At an elevation of ca. 2,600 feet, this reserve boasts a surprising number of endemics including **Beautiful Woodpecker**, **White-mantled Barbet**, and **Sooty-Ant-Tanager**, as well as **Antioquia Bristle-Tyrant**, **Colombian Chachalaca** (a recent split from Speckled Chachalaca) and **Magdalena Antbird** (a recent split from Dull-mantled Antbird). In addition, Oilbirds can be seen after dark at a nearby cave. Other species of particular interest include Saffron-headed Parrot (irregular in occurrence), Gray-cheeked Nunlet, Rufous-browed Tyrannulet and Blue Cotinga, although

none of these are common. Fasciated Tiger-Heron has, on occasion, been seen fishing from rocks in the river (Río Claro). Among a long list of other birds recorded here are Laughing Falcon; Collared Forest-Falcon; Roadside Hawk; Black Hawk-Eagle; Yellow-headed Caracara; Plumbeous Pigeon; White-tipped and Gray-chested dove; Common Potoo; Pauraque; Crested Owl; Chocó Screech-Owl; Chestnut-fronted Macaw; Orange-chinned Parakeet; Blue-headed Parrot; Greater Ani; White-collared, Band-rumped and Short-tailed swift; Rufous-breasted Hermit; Long-billed Hermit; Stripe-throated Hermit (split from Little Hermit); Violet-bellied and Blue-chested hummingbirds; Crowned Woodnymph; White-tailed Trogon; Gartered (formerly Violaceous) Trogon; Rufous Motmot; Rufous-tailed Jacamar; Black-breasted and Pied puffbirds (neither common); Collared Araçari; Channel-billed (formerly regarded as a separate species, the Citron-throated) Toucan; Black-mandibled Toucan; Cinnamon, Spot-breasted and Lineated woodpeckers; Plain Xenops; Wedge-billed, Cocoa, Black-striped, Straight-billed, and Streak-headed woodcreepers; Checker-throated Antwren; Bare-crowned, Chestnut-backed, and Bicolored antbirds; White-bearded Manakin; Southern Beardless-Tyrannulet; Brown-capped and Yellow-crowned tyrannulet; Forest and Yellow-bellied elaenias; Sepia-capped Flycatcher; Long-tailed Tyrant; Great-crested Flycatcher (northern winter); Dusky-capped Flycatcher; Masked and Black-crowned tityras; Rufous Mourner; One-colored Becard; Purple-throated Fruitcrow; Black-bellied Wren (common); White-breasted Wood-Wren; Scaly-breasted (Southern Nightingale-) Wren; Red-eyed Vireo; Gray-headed, White-shouldered, Crimson-backed, Flame-rumped (Lemon-rumped), and Plain-colored tanagers; Thick-billed and Fulvous-bellied euphonias; Yellow-tufted (Black-faced) Dacnis; Orange-billed and Black-striped sparrows; Giant Cowbird; Chestnut-headed and Crested oropendolas; and Orange-crowned Oriole among others. The list is long and we'll likely not see all of these species but there are sure to be some exciting birding moments in this lovely area. Most of our birding will be on a level road or winding trail that follows the Río Claro. There is one forest trail that is relatively narrow and moderately steep but it is not a long trail.

NIGHTS: Río Claro EcoLodge, Reserva Natural Río Claro, department of Antioquia

February 15-16, Days 15-16: Early Morning at Río Claro; Afternoon Drive to Medellín; Evening Flight to Bogotá. We'll leave the Río Claro reserve shortly after breakfast this morning, planning to spend some time in an area of ranchland and marshes before continuing to the Medellín international airport, located about 30 minutes east of the city of Medellín. Stops en route today could produce a variety of aquatic species, namely Black-bellied Whistling-Duck, Great and Snowy egret, Little Blue Heron, Cocoi Heron, Bare-faced Ibis, Wood Stork and hopefully **Northern Screamer (near endemic species shared only with northwestern Venezuela)**, Roadside Hawk, Pearl Kite, Yellow-headed Caracara, American Kestrel, Large-billed Tern, and Black Skimmer (sometimes on river sandbars). Ranchland and marshes could produce Orange-cheeked Parrot, Yellow-chinned Spinetail, Pale-breasted Spinetail (voice), Common Tody-Flycatcher (almost any patch of trees), Vermilion Flycatcher, Cattle Tyrant, Rusty-margined Flycatcher, Great Kiskadee, White-headed Marsh-Tyrant, Pied Water-Tyrant, White-winged Swallow, Southern Rough-winged Swallow, Saffron Finch, Ruddy-breasted Seedeater, and Shiny Cowbird.

We will depart from Medellín's international airport this evening for a return flight to Bogotá, arriving in plenty of time to meet international flights later tonight (and arriving at your home destination on February 16). Because of varied flight schedules, dinner will not be included tonight.

For those wishing to remain overnight in Bogotá on February 15, please contact the VENT office for hotel arrangements.

Participants continuing on to the *Caribbean Colombia* tour (February 16-24, 2018) will remain overnight in Bogota on February 15, and then fly to Barranquilla on February 16. The hotel cost for February 15, and the flight to Barranquilla are not included in the fee for either tour.

TOUR LIMIT: This tour is limited to 8 participants.

TOUR LEADERS: Steve Hilty with the assistance of a local leader

Steve Hilty is the senior author of *A Guide to the Birds of Colombia*, and author of *Birds of Venezuela*, both by Princeton University Press, as well as the popular *Birds of Tropical America, A watcher's introduction to behavior, breeding and diversity*. He has also written a number of scientific papers on birds and plants, has described two species of birds new to science in Venezuela, and another, with a team of scientists, in Colombia. He also wrote the text and species accounts for the tanager family for the acclaimed *Handbook of Birds of the World*, published by Lynx Press in Barcelona. His most recent work, *Dirt, Sweat, and Diesel: A Family Farm in the 21st Century*, marks a departure from his previous works, in focusing on a Midwestern farm family. Steve holds a Ph.D. in zoology from the University of Arizona and has worked at the Arid Lands Department at the University of Arizona, and as a broker with Merrill Lynch. He is currently a research associate in ornithology at the University of Kansas Biodiversity Institute. Since 1983 he has worked for Victor Emanuel Nature Tours, guiding trips throughout North and South America, and co-leading trips to India, the Orient, and Australasian regions. With more than four decades of experience in South America and a wide range of natural history interests, he brings a unique breadth of expertise to his Neotropical tours. At night he often turns his binoculars towards the skies for stargazing. Steve lives in Kansas City with his wife, Beverly. They have two daughters.

FINANCIAL ARRANGEMENTS: The fee for this tour is **\$6,595** per person in double occupancy and includes all meals beginning with breakfast on Day 2 to lunch on Day 15, accommodations as stated, ground transportation during the tour, internal flight, and guide services provided by the tour leader. The tour fee does not include roundtrip airfare from your home to Bogota, airport departure taxes, alcoholic beverages, special gratuities, telephone calls, laundry, or items of a personal nature. Rates are based upon group tariffs; if the tour does not have sufficient registration, a small party supplement may be charged.

The single supplement for this tour is **\$500**. You will be charged a single supplement if you desire single accommodations or if you prefer to share but have no roommate and one cannot be provided for you.

REGISTRATION & DEPOSIT: To register for this tour, please contact the VENT office. The initial deposit is **\$500** per person per tour. If you would like to pay your initial deposit by check, money order, or bank transfer, your tour space will be held for 10 days to allow time for the VENT office to receive your deposit and completed registration form. If you prefer to pay the initial deposit using a credit card, your deposit must be made with MasterCard, Visa, or American Express at the time of registration. The VENT registration form (available from the VENT office or by download at www.ventbird.com) should then be completed, signed, and returned to the VENT office.

PAYMENTS: Initial tour deposits may be made by MasterCard, Visa, American Express, check, money order, or bank transfer. All other tour payments, including second deposits, interim payments, final balances, special arrangements, etc., must be made by check, money order, or bank transfer (contact the VENT office for bank transfer information). Full payment of the tour fee is due 120 days prior to the tour departure date.

CANCELLATION POLICY: Cancellation penalties and refunds are based on the following schedule: if cancellation is made 120 days or more before the tour departure date, a cancellation fee of **\$250** per person will be charged unless the deposit is transferred to a new registration for another VENT tour that will operate within the next 12 months, in which case the cancellation fee will be **\$100** per person. If cancellation is made fewer than 120 days before departure date, no refund is available. This policy and fee schedule also applies to pre-trip and post-trip extensions. *We strongly recommend the purchase of trip cancellation insurance for your protection.*

If you cancel:

120 days or more before departure date
Fewer than 120 days before departure date

Your refund will be:

Your deposit minus \$250*
No refund available

*Unless the deposit is transferred to a new registration for another VENT tour that will operate within the next 12 months, in which case the cancellation fee will be \$100 per person.

Upon cancellation of the transportation or travel services, where you, the customer, are not at fault and have not cancelled in violation of the terms and conditions of any of the contract for transportation or travel services, all sums paid to VENT for services not received by you will be promptly refunded by VENT to you unless you otherwise advise VENT in writing.

Victor Emanuel Nature Tours is not a participant in the California Travel Consumer Restitution Fund. California law requires certain sellers of travel to have a trust account or bond. This business has a bond issued by Travelers in the amount of \$50,000. CST #2014998-50.

TRIP CANCELLATION & MEDICAL EVACUATION INSURANCE: We strongly recommend that you purchase trip cancellation insurance as soon as possible to protect yourself against losses due to accidents or illness. VENT recommends Travel Insured International as our preferred insurance provider. Check with your insurance agent regarding coverage you may presently have via other insurance policies that may cover illness during your trip. **Waiver for pre-existing conditions is available; however, stipulations apply, usually requiring the purchase of the insurance soon after registering.** Optional expanded insurance coverage is available and includes items such as work-related cancellation, medical upgrade, and a “Cancel for Any Reason” clause among others. **Contact Travel Insured International (www.travelinsured.com or 800-243-3174) prior to registration for details.** Not all insurance providers provide the same levels of coverage. If you purchase insurance through a company other than Travel Insured International, please be advised that rules and stipulations may be different.

FUEL AND FUEL SURCHARGES: In the uncertain, often volatile oil market of late, it is difficult – if not impossible – to predict fuel costs over the long term, and more specifically, at the time of operation of this departure. Our prices are based upon the prevailing fuel rates at the time of itinerary publication. While we will do everything possible to maintain our prices, if the fuel rates increase significantly, it may be necessary to institute a fuel surcharge.

EXCHANGE RATE SURCHARGES: In the erratic global financial markets of today, it is difficult to predict foreign currency exchange rates over the long term or at the time of operation of a tour or cruise departure. Tour prices are based upon the rate of exchange at the time of itinerary publication. If exchange rates change drastically, it may be necessary to implement a surcharge. If a surcharge is necessary, every effort will be made to minimize the amount. In many cases, these additional foreign exchange rate surcharges are passed to VENT by its vendors and suppliers.

AIR INFORMATION: Victor Emanuel Travel is a full-service travel agency and wholly owned subsidiary of Victor Emanuel Nature Tours (VENT). Victor Emanuel Travel will be happy to make any domestic or international air travel arrangements from your home and return. ***Please be sure to check with the VENT office prior to purchasing your air ticket to confirm that the tour is sufficiently subscribed to operate. VENT cannot be responsible for any air ticket penalties.***

TRIP CLASSIFICATION: This may be regarded as a physically moderate trip with much of our birding along roads or easy trails. The birding walk on Day 9, however, will be somewhat more demanding. On Day 9 there will be lengthy (ca. 3 kilometers) and steep downhill walking on a partially paved road with some of the track potentially slippery if wet. On Days 3 and 4 we may reach elevations of ca. 12,000 feet and everyone is advised to walk slowly and drink plenty of liquids on these two days. Foggy and damp and misty conditions often make these two areas quite chilly and warm clothing is advised. On either Day 13 or 14 we will use one trail that can be slippery after rains and is hilly with a few moderately steep sections; use of a walking stick here may be advised. On lowland walks, temperatures may be warm to hot, and humidity may vary from quite dry to humid, but birding at all of these sites will be mostly on road and/or trails that are nearly level, or with only moderate

gradients (except as noted above). In general expect warm to hot conditions in the lowlands, and pleasant to cool temperatures at mid-elevations between about 4,000 and 7,000 feet.

BAGGAGE LIMITS: All tour participants are asked to limit their luggage to **a single bag of no more than forty-four pounds (20 kilos) and a single carry on item such as a small backpack. Luggage space on our buses and 4x4s is limited and excessive luggage may have to be stored in passenger seats, thus limiting seating options in our vehicles. Therefore we ask that you adhere to the luggage limits outlined above both for your comfort and for the comfort of others on the trip. Please pack in duffels with wheels if possible** as these will fit better in our buses and will be more useful in the lodges where we stay. There are four one-night stands on this trip and there are a few fairly long drives, and on most days we will be visiting new locations, so the pace of the trip will seem fairly brisk. Amenities at the lodges and hotels where we stay vary. At hotels there should be porter service, but we cannot guarantee them at the lodges. **When packing, we urge you to give thought to traveling lighter rather than heavier. We also recommend that you bring a few plastic bags large enough to protect your clothing and/or luggage in case of rain.**

LAUNDRY: Laundry services will be available at the Hotel Dann Norte in Bogotá. Elsewhere laundry service is unlikely but note that both Giradot and Ibaguè are located in warm and dry regions where quick-dry travel clothes readily dry overnight. **Therefore, we recommend that you bring sufficient clothes to see you through the trip and/or bring items that can be washed and will dry quickly (i.e. cool-max shirts, etc.) in your rooms.**

CLIMATE: Weather conditions can be variable due to the wide range of habitats and elevations visited. Lowland areas in the Magdalena Valley (e.g. Río Claro) can be hot and humid (temperatures in the high 80s to low 90s). Most other sites where we stay are in the mountains. Chingaza National Park and Sumapaz are at fairly high elevations and likely to be cool, even cold (and often damp and foggy) and **will require at least a medium weight jacket and/or sweater plus one or two thermal layers underneath. Light weight gloves and a warm hat will be useful in the early morning hours.** Participants should dress with layers for changing conditions. Early morning temperatures can be quite chilly in the mountains but are likely to be warm mid-day. Although this is not a peak rainy period (rains are heaviest April, May, and September to early November), participants should expect some rain as the Colombian Andes, generally, receive fairly high rainfall.

CLOTHING: Lightweight field clothing is generally the rule. **Please do not wear white or brightly colored clothes, including hats or raingear,** as it may frighten shy birds and animals and is likely to emphasize any movements that you make. At lower elevations we suggest loose-fitting khaki clothing or other cotton clothing in a dark green, dark blue, tan or brown shade. Military camouflage clothing should not be worn as it conveys an inappropriate image to police and military personnel, whom we are likely to encounter at various highway checkpoints. Also, please avoid nylon or plastic jackets and/or rainwear of similar materials; noisy clothing is annoying to others and may frighten birds and animals. Long pants and long-sleeved shirts are recommended as protection against insects. A long, waterproof poncho or rain jacket; warm sweater or down jacket (or light jacket and down vest combination in layers); warm hat; and gloves may be needed for the higher elevation sites which can be chilly (but not freezing) early in the morning. Bring a broad-brimmed hat for sun protection and a good sunscreen. **Footwear should include Gore-Tex water-resistant/waterproof hiking boots,** and perhaps a second pair of walking shoes and/or sneakers. **Rubber boots are not necessary on this trip although there may be some muddy or wet areas on trails and some tall wet grass in some areas. If you prefer to wear rubber boots, then by all means bring them, although we believe that Gore-Tex hiking boots (ankle-height) should see you through this trip.** Shower thongs will be useful.

HEALTH PRECAUTIONS: Malaria has been confirmed in Colombia, including the chloroquine-resistant strain in rural areas. However, it is not expected to be a problem on this route. There are two malaria prophylaxis recommended in areas where chloroquine-resistant malaria is present: Mefloquine (Lariam) and Malarone. For travelers who are unable to take either Malarone or Mefloquine, the CDC recommends the drug Doxycycline as an alternative. Please consult with your physician or local travel clinic for recommendations.

Hepatitis A vaccination is strongly recommended as a precaution. While not a requirement for entry into Colombia unless you are arriving from an infected area in another country, a yellow fever vaccination is a good idea for most people traveling to third world, tropical countries, and the vaccination is good for 10 years. People with compromised immune systems should consult with their personal physician before getting any vaccination. Your polio, tetanus, and typhoid protection should be current. Leishmaniasis is a disease transmitted by a small fly that is mainly active at dusk or during the night. It is not a common insect and only a few of the flies are disease carriers; proper clothing and the use of insect repellent are your best protection, and this disease is not considered a threat on this route. Dengue fever also is very infrequent and is transmitted by day-flying *Aedes aegypti* mosquitoes. Finally, the recent Zika virus outbreak is now present in Colombia. It also is transmitted by the same day-flying *Aedes aegypti* mosquito that transmits Dengue. Again, proper clothing and use of some insect repellent, especially in lowland areas, is the best protection.

If you are taking prescription medication or over-the-counter medicine, be sure to bring an ample supply that will allow you to get through the tour safely. Please consult your physician as necessary. Remember to pack all medication in your carry-on baggage, preferably in original containers or packaging. As airline baggage restrictions can change without warning, please check with your airline for procedures for packing medication.

As standard travel precautions, you should always be up to date with tetanus shots, and strongly consider inoculations against hepatitis types A and B.

In addition to your physician, a good source of general health information for travelers is the United States Centers for Disease Control and Prevention (CDC) in Atlanta Georgia. The CDC operates a 24-hour recorded Travelers' Information Line at 800-CDC-INFO (800-232-4636), or you can check their website at www.cdc.gov/travel. Canadian citizens should check the website of the Public Health Agency of Canada: www.phac-aspc.gc.ca/new_e.html (click on travel health).

INSECTS: Insects should not be a problem over most of our route (the highlands should be particularly free of biting insects), but depending on rain, we could encounter some biting insects, as well as a few chiggers, in the lowland sites (generally below about 4,000 ft. elevation). Wear loose-fitting long pants and long-sleeved shirts, and bring bottles or roll-on sticks of "Cutter" or similar insect repellents. Spraying shoes, socks and the lower portion of pants with insect repellent will help reduce problems with chiggers. Pants pretreated with permethrin are also helpful. We urge that you not bring very strong-scented "natural" repellents, if possible, because these often have strong unpleasant odors that are inappropriate in group situations.

Zika Virus – This tour visits an area or areas where Zika virus is known to occur or could occur; however, we believe the risk to VENT travelers is extremely low. The Zika virus is a mosquito-borne infection transmitted by mosquitos of the genus *Aedes*, and is related to other tropical diseases: Dengue, Yellow Fever, and West Nile virus. This type of mosquito bites during the day and typically is found in areas of dense human habitation where sanitation and drainage of standing water is poor. Zika virus presents the greatest threat to women of childbearing age. For others who become infected, the effects are usually nonexistent to mild, although some people exhibit symptoms such as mild fever, rashes, joint and muscle pain, and red eyes. If infected, the best treatment is plenty of rest, nourishment, and other supportive care. There is no vaccine to prevent or cure the disease; however, Zika virus is not contagious and, therefore, cannot be transmitted through air, food, or water.

Your safety is our highest priority, and we want to emphasize that the best way to avoid Zika virus (and other mosquito-borne diseases), is to take appropriate precautions in avoiding mosquito bites:

- Stay informed about the Zika virus
- Wear long-sleeved shirts and long pants, socks and shoes, and a hat*
- Use effective insect repellents (those containing DEET) and reapply regularly

***We strongly recommend the use of Insect Shield® clothing.** Insect Shield is a process by which clothing is treated with an EPA-approved formula of the insect repellent permethrin. Such clothing is highly repellent to

insects and provides durable and long-lasting protection, even after dozens of washings. Outdoor wear with Insect Shield protection includes name brands such as Ex Officio and Tilley, and can be purchased at outdoor recreation stores such as REI and from a variety of online retailers. In lieu of Insect Shield clothing, you should consider treating your clothes with permethrin, which has the same effect, and that can be purchased at outdoor recreation stores and from a variety of online retailers.

For the latest information and news about Zika virus, please visit the website of the CDC: <https://www.cdc.gov/zika/>

CURRENCY: Colombian Peso (COP). **We recommend that you exchange all or most of your dollars at the international airport in Bogotá upon arrival, although a limited amount of money may be exchanged at the hotel in Bogotá.** ATM machines are available in the airports and many other public sites where you can obtain local currency (and generally give the most favorable exchange rates). For those arriving a day or so early, there are several “cambios” located about four blocks north of the Hotel Dann Norte and all of these will exchange dollars at a slightly better rate than at the hotel or airport. It also may be possible to exchange dollars in the upstairs bank inside the Carulla grocery store located one block north of the Hotel Dann Norte.

DOCUMENTS: A valid passport is required for U.S. citizens, with one blank page for entry stamp. We recommend your passport be valid for at least six months beyond your planned departure. A visa is not required; a tourist card will be issued by the airline. Non-United States citizens should check with their local Colombian consulate or embassy.

EQUIPMENT: **We strongly recommend that participants bring a WIDE-mouth water bottle that can be easily refilled** (from a large 10 gallon tank in the bus). Also, **a day pack is essential.** Other useful items include plastic bags for water-proofing gear in the field, plenty of snacks such as trail mix or dried fruit, and any personal medications. A small, compact umbrella is highly recommended, and raingear (rain jacket or poncho) may be useful. Earplugs may come in handy at a couple of the hotels.

MISCELLANEOUS ITEMS: There **will be** opportunities to recharge batteries for electronic equipment at virtually all locations where we stay, but participants should bring enough spare batteries to last for a few days between charges in case of unplanned electrical outages. Electrical plug-ins in Colombia usually are two flat-pin type (same as in USA) and **electrical current is 110 volts in virtually all areas (but always check first as 220 to 240 volts may be found in a few areas).** If you plan to recharge batteries, bring appropriate converters; a surge protector also is recommended. Because much of this route traverses relatively remote regions where the variety (although not quantity) of food may be limited, we recommend that everyone, including especially those persons with dietary restrictions or other dietary requirements, bring at least some trail snacks and other emergency food items that are portable. Finally, for those that arrive early **there is a large and well-stocked “Carulla” supermarket one block north of the Hotel Dann.** Inside there also is a cafeteria and several other small shops; upstairs there is a bank. Many products (hot sauce, black pepper, peanut butter, as well as fresh fruits, etc.) can be purchased here that are generally unavailable in smaller supermarkets.

INTERNET ACCESS: Colombia is one of the most “wired” countries in South America and most hotels have internet access and Wi-Fi (at least in the lobbies if not actually in hotel rooms). Also, for those with the appropriate chip in your mobile phone (iPhone, Samsung, etc.) or iPad, you should be able to connect via one of Colombia’s main telecommunications services such as CLARO or MOVISTAR (CLARO has more coverage in remote rural areas). Sometimes this entails a trip to a local telecommunications service center, something best done in Bogotá before the trip begins. Those with Apple phones or iPads can obtain a chip from the Apple store in Bogotá. Cell phone access is now virtually country-wide in Colombia, although a few sites located in deep valleys may not be able to receive signals (this is usually a local issue). ***Before leaving home we suggest that you check with your personal service provider for roaming rates and coverage use areas pertaining to your personal calling plan.***

SUGGESTED READING: A number of traditional booksellers and online stores list excellent inventories of field guides and other natural history resources that will help prepare you for this tour. We recommend www.amazon.com which has a wide selection; www.buteobooks.com and www.nhbs.com which specialize in ornithology and natural history books; and www.abebooks.com for out-of-print and hard-to-find titles.

Field Guides:

Hilty, S. L. and W. L. Brown. *Guide to the Birds of Colombia*. Princeton University Press, Princeton, NJ. 1986. Now a classic but still a good source for basic Colombia bird identification. Excellent source of information on voice, behavior, breeding and status and habitat, range maps for almost all species. Plates excellent but taxonomy now dated because of many new changes. For those that object to the size of this volume **we suggest you simply remove the plates AND maps** and have them bound separately so that you can carry this portion into the field. Please note that in an avifauna as complex and confusing as that in Colombia, accurate RANGE MAPS are essential too. At present this book is out of print and may be difficult to find.

McMullan, Miles, T. M. Donegan & A. Quevedo. 2014. *Field Guide to the Birds of Colombia.*, 2nd edition. Published by ProAves, Bogotá, Colombia. Ca. 360 pages. Paperback. Illustrates every species known to have occurred in Colombia, and includes a very small range map for each species. Although you will want this for the updated taxonomic treatment of species, and for the maps (the maps are tiny and may require a magnifying glass), you will find that even in this improved second edition **many species still cannot be identified accurately with this book** because of the poor printing (colors dull and muddy or inaccurate), especially hummingbirds, flycatchers, furnariids and some species in other families. A few brief, text remarks accompany each species. The index is brief but adequate and the print is very small. Despite some drawbacks we recommend that all visitors obtain a copy of this little book (available from Buteo Books, USA). It is jam-packed with helpful information but due to the quality of the illustrations, it should be regarded as a supplement for field identification (not a solution to all identifications). Nevertheless it represents a significant achievement in simply dealing with nearly 2000 species in a book that is remarkably compact and portable.

Restall, R., C. Rodner, and M. Lentino. *Birds of Northern South America*. Vol. 2, 2006. Plates and maps. Christopher Helm, London. Relatively up-to-date taxonomy but very different color plate style compared to previous two books (plates useful for some groups; less so for difficult groups like flycatchers); similar in size and almost as heavy as the Hilty book. Covers seven countries (over 7,000 images) which complicates field use because of the large number of illustrations. Maps are tiny and lack detail. All text is in a separate volume. Despite its large size and weight, a good reference.

Natural History:

Hilty, Steven. *Birds of Tropical America: A Watcher's Introduction to Behavior, Breeding and Diversity*. University of Texas Press, 2005. Highly recommended for background information on how things work in bird communities in tropical latitudes; topics include diversity of birds, hummingbird communities; mixed-species flocks; antbirds and army ants; colorfulness, song structure in relation to environments, and much more.

Kricher, John C. *A Neotropical Companion*. Princeton: Princeton University Press, 1989. Excellent broad-based resource on just about everything from plants and birds to insects, herps and mammals in the Neotropics.

Forsyth, Adrian, and Ken Miyata. 1984. *Tropical Nature. Life & Death in the Rain Forests of Central and South America*. Scribners Sons, New York. Does not deal much with birds but is a fantastic introduction to all kinds of topics relating to tropical wildlife including bugs, frogs, plant strategies, bot flies, and much more. Extraordinarily well written, a classic, and a book that ought to be read by anyone contemplating a visit to the American tropics.

General Travel:

Porup, J, K. Raub, C. Soriano & R. Reid. 2009. *Lonely Planet Guide to Colombia*. A good introduction to Colombia life, culture and just getting around the country. A little time with this or a similar travel book (see four others below) should provide a richer travel experience for almost anyone.

Also see: Colombia Handbook, 5th edition 2015; Rough Guide, current to 2015; Bradt Travel Guide, 3rd edition 2015; the highly rated Michelin Green Guide Colombia, current to 2011.

Recordings:

Alvarez, M., V. Caro, O. Laverde and A. M. Cuervo. *Guía sonora de las aves de los Andes Colombianos (A Guide to the Bird Sounds of the Colombian Andes)*. CD discs 1-7. Cornell Laboratory of Ornithology. 2007. Good source for bird sound recordings for the Andes of Colombia (over 600 species). Songs are not introduced at beginning of each track (follow with booklet).

TIPPING: Tipping (restaurant staff, porters, drivers, local guides) is included on VENT tours. However, if you feel one or both of your VENT leaders or any local guides have given you exceptional service, it is entirely appropriate to tip. We emphasize that tips are not expected and are entirely optional. Tips should be given directly to your tour leader; they should not be sent to the VENT office.

RESPONSIBILITY: Victor Emanuel Nature Tours, Inc. (VENT) and/or its Agents act only as agents for the passenger in regard to travel, whether by railroad, motorcar, motorcoach, boat, or airplane and assume no liability for injury, damage, loss, accident, delay, or irregularity which may be occasioned either by reason of defect in any vehicle or for any reason whatsoever, or through the acts or default of any company or person engaged in conveying the passenger or in carrying out the arrangements of the tour. VENT and its agents can accept no responsibility for losses or additional expenses due to delay or changes in air or other services, sickness, weather, strike, war, quarantine, or other causes. All such losses or expenses will have to be borne by the passenger, as tour rates provide for arrangements only for the time stated. The right is reserved to substitute hotels of similar category for those indicated and to make any changes in the itinerary where deemed necessary or caused by changes in air schedules. The right is reserved to cancel any tour prior to departure, in which case full refund will constitute full settlement to the passenger. The right is reserved to substitute leaders on any tour. Where this is necessary, notification will be given to tour members. No refund will be made for any unused portion of the tour unless arrangements are made in sufficient time to avoid penalties. The prices of the tours are based on tariffs and exchange rates in effect on April 19, 2017, and are subject to adjustment in the event of any change therein. The right is reserved to decline to accept or to retain any person as a member of any tour. Baggage is at owner's risk entirely. The airlines concerned and their agents and affiliates are not to be held responsible for any act, omission, or event during the time passengers are not on board their aircraft. The passenger ticket in use by said airlines, when issued, shall constitute the sole contract between the airlines and the purchaser of these tickets and/or passenger. The services of any I.A.T.A.N. carrier may be used for these tours, and transportation within the United States may be provided by any member carrier of the Airline Reporting Corporation.