

Sunrise Birding LLC

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PANAMA: TRIP REPORT

Darien Lowlands at Canopy Camp

August 31 – September 5, 2015 SPECIES LIST

ITINERARY

- **Day 1:** Pan-American Highway, Bayano area, Rio Mono Bridge, San Francisco Reserve, Tortí (lunch stop), Canopy Camp
- Day 2: Canopy Camp, Nando's Trail, Yaviza Road
- **Day 3:** El Salto Road and Trail along the Chucunaque River; Aguas Caliente Road (pastureland and gallery forest) and Las Lagunas marsh.
- Day 4: Rios Chucunaque & Tuquesa Rivers, Nuevo Vigia; Embera Village; Canopy Camp
- **Day 5:** Canopy Camp, Quebrada Felix (morning drive in open truck), Tortí (lunch stop), Panama City

NOTE: Taxonomic order and nomenclature for the most part conform with the 7th Edition of the AOU checklist of North American Birds published in 1998 (and subsequent updates).

BIRDS:

- 1. Little Tinamou (Crypturellus soui) Heard most days calling from the forest.
- 2. Black-bellied Whistling-Duck (Dendrocygna autumnalis) Seen on 4 days.
- 3. Gray-headed Chachalaca (Ortalis cinereiceps) Seen briefly on our last day at Quebrada Felix.
- 4. Marbled Wood Quail (Odontophorus gujanensis) Heard on El Salto Road.
- 5. Magnificent Frigatebird (Fregata magnificans) Seen from the Yaviza Road.
- 6. **Neotropic Cormorant** (*Phalacrocorax brasilianus*) Seen on 3 days.
- 7. **Anhinga** (*Anhinga anhinga*) Seen on the Chucunaque River on the way to Nuevo Vigia.
- 8. **Least Bittern** (*Ixobrychus exilis*) Seen on arrival at Las Lagunas marsh.
- 9. **Rufescent Tiger-Heron** (*Tigrisoma lineatum*) Seen on 4 days. Best views at San Francisco Reserve and Las Lagunas marsh.
- 10. **Cocoi Heron** (*Ardea cocoi*) Seen on 2 days. Flew off from the river under the Rio Mono Bridge on our way to the Darien.
- 11. Great Egret (Ardea alba) Seen on 4 days often from the road while traveling.
- 12. Little Blue Heron (Egretta caerulea) Seen on 4 days, mostly adults but a few juvenile (white) birds
- 13. Heron sp. A possible hybrid egret at Las Lagunas. Still being studied.
- 14. **Cattle Egret** (*Bubulcus ibis*) Seen in large numbers in several spots and along the road. A few trees were full of them and there were plenty on the ground in pastures with cows and horses.
- 15. **Striated Heron** (*Butorides striata*) Seen at Las Lagunas marsh.
- 16. Agami Heron (Agamia agami)- A gorgeous breeding plumage bird seen at the ponds at Nuevo Vigia.
- 17. Capped Heron (Pilherodius pileatus) A few flyovers and one seen perched at Quebrada Felix.
- 18. **Black-crowned Night Heron** (*Nycticorax nycticorax*) Perched in the distant trees at Las Lagunas.
- 19. White Ibis (Eudocimus albus) Perched in trees with Cattle Egrets at Las Lagunas.
- 20. **Green Ibis** (*Mesembrinibis cayennensis*) Heard and seen briefly while waiting for the Dusky-backed Jacama at Nuevo Vigia.
- 21. Black Vulture (Coragyps atratus) Seen daily.
- 22. Turkey Vulture (Cathartes aura) Seen daily.
- 23. Lesser Yellow-headed Vulture (Cathartes burrovianus) One seen perched in the distance at Las Lagunas.
- 24. **Swallow-tailed Kite** (*Elanoides forficatu*) Seen over the Camp and other locations on 4 days. High count was 17 birds at once.

- 25. **Pearl Kite** (*Gampsonyx swainsonii*) A pair seen perched on a power line along the Pan-American Highway on the first day.
- 26. White-tailed Kite (*Elanus leucurus*) One quickly disappeared and others were seen from the road on the last day.
- 27. Plumbeous Kite (Ictinia plumbea) Birds on migration were seen on 4 days in migration.
- 28. Black-collared Hawk (Busarellus nigricollis) Seen from the trail in the forest near the ponds at Nuevo Vigia.
- 29. Crane Hawk (Geranospiza caerulescens) Seen on two days, once on El Salto Road flying overhead.
- 30. **Great Black-Hawk** (*Buteogallus urubitinga*) A sub adult bird was seen on the river bank during our boat trip to Nuevo Vigia.
- 31. Savanna Hawk (Buteogallus meridionalis) Scoped in the distance behind us at Las Lagunas
- 32. **Roadside Hawk** (*Buteo magnirostris*) Seen on 3 days and heard on two more. Seen very well from the open truck on the entrance road to the Camp.
- 33. **Gray-lined Hawk** (*Buteo nitidus*) Heard on one day and seen on two others, one from the boat on the way to Nuevo Vigia and one on the last morning at Quebrada Felix.
- 34. **Short-tailed Hawk** (*Buteo brachyurus*) Seen on 2 days, one flyover from the Vervain garden at Canopy Camp and one dark morph bird at Las Lagunas.
- 35. **Black-and-White Hawk-Eagle** (*Spizaetus melanoleucus*) Seen perched the entire time we were at San Francisco Reserve. All of us had decent scope views.
- 36. Gray-necked Wood-Rail (Aramides cajaneus) Seen on one day.
- 37. **Purple Gallinule** (*Porphyrio martinica*) Seen on 3 days and particularly well at a marsh near the road to Yaviza.
- 38. Southern Lapwing (Vanellus chilensis) Seen in a field along Aguas Calientes Road.
- 39. Wattled Jacana (Jacana jacana) Seen at Las Lagunas.
- 40. Spotted Sandpiper (Actitis macularius) Several seen along the rivers on the way to and from Nuevo Vigia.
- 41. **Solitary Sandpiper** (*Tringa solitaria*) Seen on a muddy spot near one of the gates as we traveled away from Las Lagunas just before the rain started.
- 42. **Least Sandpiper** (*Calidris minutilla*) Seen on a muddy spot near one of the gates as we traveled away from Las Lagunas just before the rain started.
- 43. Rock Pigeon (Columba livia) Seen on one day near towns.
- 44. Pale-vented Pigeon (Patagioenas cayennensis) Seen on 2 days and well on the road to Yaviza.
- 45. **Ruddy Pigeon** (*Patagioenas subvinacea*) Heard on one day near camp.
- 46. **Plain-breasted Ground-Dove** (*Columbina minuta*) Seen on two days. A female seen from Aguas Calientes Road.
- 47. Ruddy Ground-Dove (Columbina talpacoti) Fairly common and seen every day.
- 48. Blue Ground-Dove (Claravis pretiosa) A pair seen well at San Francisco.
- 49. White-tipped Dove (Leptotila verreauxi) Seen daily.
- 50. Gray-chested Dove (Leptotila cassini) One escaped view by most on Nando's Trail, also heard on one day.
- 51. **Squirrel Cuckoo** (*Piaya cayana*) Seen on 2 days, once in the Camp grounds and once alone the El Salto Road.
- 52. Striped Cuckoo (Tapera naevia) Heard on 2 days.
- 53. Greater Ani (Crotophaga major) Seen daily.
- 54. **Smooth-billed Ani** (*Crotophaga ani*) Seen daily.
- 55. Crested Owl (Lophostrix cristata) Heard from camp on 3 nights.
- 56. Mottled Owl (Ciccaba virgata) Heard from Camp each night.
- 57. **Black-and-white Owl** (*Ciccaba nigrolineata*)— Heard from Camp on one night while we were doing our checklist.
- 58. Common Pauraque (Nyctidromus albicollis) Seen twice as we were driving back to Camp in the dark
- 59. **Band-rumped Swift** (*Chaetura spinicauda*) Seen on several days, mostly flying high but a few times low fliers could be seen fairly well.
- 60. **Rufous-breasted Hermit** (*Glaucis hirsutus*) Seen on 2 days and fairly well when one made a visit to the feeders at Tortí.
- 61. Pale-bellied Hermit (*Phaethornis anthophilus*) Seen around camp feeders each day.
- 62. Stripe-throated Hermit (Phaethornis strigularis) Seen on one day.
- 63. Black-throated Mango (Anthracothorax nigricollis) Seen at feeders in Tortí on our last day.
- 64. **Rufous-crested Coquette** (*Lophornis delattrei*) A little ball on top of the tree of life in the Camp grounds turned out to be a female of this much wanted species much to Bart's (and all of our) delight.

- 65. Long-billed Starthroat (Heliomaster longirostris) Seen daily at feeders at Canopy Camp and at Tortí.
- 66. **Scaly-breasted Hummingbird** (*Phaeochroa cuvierii*) Seen at the feeders at Tortí both times and at Quebrada Felix.
- 67. White-vented Plumeleteer (Chalybura buffonii) Seen daily, good views at feeders at Camp.
- 68. Blue-chested Hummingbird (Amazilia amabalis) Seen on 4 days at feeders at Camp.
- 69. Snowy-bellied Hummingbird (Amazilia edward) Seen at feeders at Tortí on first and last day.
- 70. Rufous-tailed Hummingbird (Amazilia tzacatl) Seen daily.
- 71. Sapphire-throated Hummingbird (Lepidopyga coeruleogularis) Seen on 4 days around the Camp feeders.
- 72. Violet-bellied Hummingbird (Damophila julie) Seen on 3 days around the Camp feeders.
- 73. **Black-tailed Trogon** (*Trogon melanurus*) Seen at San Francisco Reserve and on the forest walk in Nuevo Vigia.
- 74. White-tailed Trogon (*Trogon viridis*) Heard only on Camp trails.
- 75. **Gartered Trogon** (*Trogon caligatus*) Seen during our second roadside stop on the way to camp.
- 76. Whooping Motmot (Momotus subrufescens) Three seen along the Yaviza Road on Day 2.
- 77. Ringed Kingfisher (Megaceryle torquatus) Seen along the river on the way to Nuevo Vigia.
- 78. Amazon Kingfisher (Chloroceryle amazona) Seen near the ponds at Nuevo Vigia.
- 79. **Green-and-rufous Kingfisher** (*Chloroceryle inda*) A stunner seen well at ponds at Nuevo Vigia.
- 80. American Pygmy Kingfisher (Chloroceryle aenea) Seen well at ponds at Nuevo Vigia.
- 81. Barred Puffbird (Nystalus radiatus) Seen well from the Camp entrance road.
- 82. **White-necked Puffbird** (*Notharchus macrorhynchos*) Seen well perched on an open branch along the Agua Caliente Road.
- 83. Pied Puffbird (Notharchus tectus) Seen well at San Francisco reserve. Recorded on 4 days.
- 84. Gray-cheeked Nunlet (Nonnula frontalis) Seen well on the trail at the end of El Salto Road.
- 85. **Dusky-backed Jacamar** (*Brachygalba salmoni*) A very range restricted bird. After a long wait, one was seen well on a high perch along the Rio Tuquesa near Nuevo Vigia.
- 86. Rufous-tailed Jacamar (Galbula ruficauda) Heard on 2 days.
- 87. **Spot-crowned Barbet** (*Capito maculicoronatus*) Nesting near tent 8. Both male and female seen at close range from Fred's deck.
- 88. **Collared Aracari** (*Pteroglossis torquatus*) On our second morning at the Camp, one bird was seen high in a tree. Also seen along the road to Yaviza.
- 89. **Keel-billed Toucan** (*Ramphastos sulfuratus*) Seen on 3 days and fairly well along the entrance road to the Camp.
- 90. **Yellow-throated Toucan** (*Ramphastos ambiguus*) This species was seen on 2 days with a special effort for Ben to see on day 4. This species is interesting as it leads one into an abyss of taxonomic confusion! If you wish to go there, read on:

BirdLife International and the IOC calls this species Yellow-throated Toucan (*Ramphastos ambiguus*) and its range is from Central America into Venezuela and Peru. Birdlife says it was previously split into R. ambiguus (Black-mandibled) and R. swainsonii (Chestnut-mandibled) following Sibley and Monroe (1990, 1993). *The Handbook of Birds of the World* says it is the *swainsonii* subspecies of Yellow-throated Toucan calling it: Yellow-throated (Chestnut-mandibled) Toucan (*Ramphastos ambiguus swainsonii*) and it ranges from Central America to western Colombia, the western Andes in Ecuador. HBW lists 3 subspecies of Yellow-throated Toucan. Ebird makes it even more confusing listing all of the options! Clements 2015 has it as Yellow-throated Toucan (*Ramphastos ambiguus*). What most agree on is that it is a Near-threatened species. For our purposes, we are calling it Yellow-throated Toucan!

- 91. **Olivaceous Piculet** (*Picumnus olivaceus*) A pair excavating a nest were seen at eye level near the entrance gate on the Camp road on the last day.
- 92. **Black-cheeked Woodpecker** (*Melanerpes pucherani*) Seen on 4 days and very well in the Canopy Camp grounds.
- 93. **Red-crowned Woodpecker** (*Melanerpes rubricapillus*) Seen on 4 days and very well in the Canopy Camp grounds.
- 94. **Red-rumped Woodpecker** (*Veniliornis kirkii*) Seen on the road to Yaviza and from shore when we landed to walk to Nuevo Vigia.
- 95. Golden-green Woodpecker (Piculus chrysochloros) Nice views on El Salto Road.

- 96. **Spot-breasted Woodpecker** (*Colaptes punctigula*) Seen well at Las Lagunas and young birds seen in a nest on a pole in Nuevo Vigia village.
- 97. Cinnamon Woodpecker (Celeus loricatus) Seen on 2 days in the Camp gardens.
- 98. Lineated Woodpecker (Dryocopus lineatus) Seen well on the first day at San Francisco Reserve
- 99. Crested Caracara (Caracara cheriway) Fly by seen on the first day of the tour.
- 100. **Yellow-headed Caracara** (*Milvago chimachima*) Fly by seen on the first day at San Francisco reserve and seen briefly on 2 other days.
- 101. **American Kestrel** (*Falco sparverius*) Scoped as it perched behind us at Las Lagunas and also seen from the road a few times.
- 102. **Aplomado Falcon** (Falco femoralis) Seen well perched behind us at Las Lagunas. A write in on the Canopy Camp checklist.
- 103. Bat Falcon (Falco rufigularis) Flyovers seen on 2 days.
- 104. **Great Green Macaw** (*Ara ambiguous*) A beautiful pair seen flying right over the camp grounds one morning. What a sight!
- 105. Blue-and-yellow Macaw (Ara ararauna) A gorgeous pair seen flying over El Salto Road.
- 106. **Spectacled Parrotlet** (*Forpus conspicillatus*) A small group seen on the tree tops across the river while waiting for the Dusky-backed Jacamar.
- 107. **Orange-chinned Parakeet** (*Brotogeris jugularis*) Seen and heard every day.
- 108. Blue-headed Parrot (Pionus menstruus) Seen every day. Mostly flyovers but a few perched and scoped.
- 109. Red-lored Parrot (Amazona autumnalis) Seen daily with many noisy pairs on El Salto Road.
- 110. **Mealy Parrot** (*Amazona farinosa*) Seen on 4 days mostly in flight and mixed with Red-lored Parrots.
- 111. **Great Antshrike** (*Taraba major*) Heard on two days.
- 112. Barred Antshrike (Thamnophilus doliatus) Seen on the first day at San Francisco Reserve.
- 113. **Black Antshrike** (*Thamnophilus nigriceps*) Heard on two days and then seen on the forest trail at the end of El Salto Road.
- 114. Black-crowned Antshrike (Thamnophilus atrinucha) Heard from Nando's Trail.
- 115. **Moustached Antwren** Seen on two days, one high up in the trees above Nando's Trail and the other on El Salto Road.
- 116. **Pacific Antwren** (*Myrmotherula pacifica*) Seen across the river when we landed the boats to look for the Dusky-backed Jacamar.
- 117. White-flanked Antwren (Myrmotherula axillaris) Seen well on the trail at the end of El Salto Road
- 118. Dot-winged Antwren A pair seen well on the trail at the end of El Salto Road.
- 119. Dusky Antbird (Cercomacra tyrannina) Seen at the beginning of El Salto Road and heard twice after that.
- 120. Bare-crowned Antbird (Gymnocichla nudiceps) Seen well in the forest on the trail to Nuevo Vigia.
- 121. White-bellied Antbird (Myrmeciza longipes) Heard only on 2 days.
- 122. **Chestnut-backed Antbird** (*Myrmeciza exsul*) Seen on Day 4 on the forest trail at Nuevo Vigia. The eastern Panama is *M. e. cassini*, subspecies which differs from birds of the Canal Zone in having white dotted wing bars in both sexes.
- 123. **Spotted Antbird** Female seen on the forest trail at Nuevo Vigia.
- 124. **Bicolored Antbird** (*Gymnopithys bicolor*) Seen on the forest trail at Nuevo Vigia.
- 125. **Black-faced Antthrush** (*Formicarius analis*) Heard on Day 1 from the Camp and seen on Day 4 crossing the forest trail in Nuevo Vigia in front of us twice.
- 126. **Cocoa Woodcreeper** (*Xiphorhynchus susurrans*) Heard on day one, then seen on Canopy Camp grounds.
- 127. Red-billed Scythebill (Campylorhamphus trochilirostris) Excellent views on El Salto Road.
- 128. **Streak-headed Woodcreeper** (*Lepidocolaptes souleyetii*) Seen on 3 days. Best views on the grounds at Canopy Camp.
- 129. Plain Xenops (Xenops minutus) Seen along Nando's Trail and on the last day at Quebrada Felix.
- 130. **Streaked Xenops** (*Xenops rutilans*) Seen on the second roadside stop on the journey from Panama City to the Camp.
- 131. **Double-banded Graytail** (*Xenerpestes minlosi*) Seen well on El Salto road and on the entrance road of the Camp.
- 132. Brown-capped Tyrannulet (Ornithion brunneicapillus) Best seen from the Rio Mono Bridge on Day 1.
- 133. Yellow Tyrannulet Seen at San Francisco Reserve on Day 1.
- 134. **Yellow-crowned Tyrannulet** (*Tyrannulus elatus*) Best seen from the Rio Mono Bridge on Day 1 and on two other days.

- 135. Forest Elaenia (Myiopagis gaimardii) Heard on 2 days and seen from Rio Mono Bridge.
- 136. **Yellow-bellied Elaenia** (*Elaenia flavogaster*) Seen well at San Francisco reserve. Heard on two other days.
- 137. **Sooty-headed Tyrannulet** (*Phyllomyias griseiceps*) Seen in the trees above the dining room at the Camp one morning.
- 138. Southern Bentbill (Oncostoma olivaceum) Seen well on the trail at the end of El Salto Road.
- 139. Common Tody-Flycatcher (Todirostrum cinereum) Seen at San Francisco Reserve on the first day.
- 140. **Black-headed Tody-Flycatcher** (*Todirostrum nigriceps*) Heard on Day 1 and seen on the forest trail at the end of El Salto Road
- 141. Yellow-olive Flatbill (Tolmomyias sulphurescens) Seen at Quebrada Felix on the last day.
- 142. **Yellow-breasted Flycatcher** (*Tolmomyias flaviventris*) Heard in the Camp Gardens and seen along the road at Quebrada Felix.
- 143. (Northern) Royal Flycatcher (Onchorhynchus coronatus) Seen by the ponds at Nuevo Vigia.
- 144. Ruddy-tailed Flycatcher (Terenotriccus erythrurus) Seen on the forest trail at the end of El Salto Road.
- 145. Black-tailed Flycatcher (Myiobius atricaudus) Seen on the forest trail at the end of El Salto Road.
- 146. **Olive-sided Flycatcher** (*Cantopus cooperi*) A migrant seen on the first day from the Rio Mono Bridge and also on the top of the tree of life in the Camp gardens.
- 147. **Tropical Pewee** (Cantopus cinereus) Seen at San Francisco Reserve and again at on the way to Las Lagunas.
- 148. Pied Water-Tyrant (Fluvicola pica) Seen on the way to Las Lagunas.
- 149. Long-tailed Tyrant (Colonia colonus) Seen hawking insects on two mornings in the Camp grounds.
- 150. Bright-rumped Attila (Attila spadiceus) Heard only on 4 days!
- 151. Sirystes (Sirystes sibilator) Seen well at El Salto Road.
- 152. **Dusky-capped Flycatcher** (*Myiarchus tuberculifer*) Seen at San Francisco Reserve.
- 153. Lesser Kiskadee (*Pitangus lictor*) Seen at San Francisco Reserve.
- 154. Great Kiskadee (Pitangus sulphuratus) Seen on the first 3 days and well in the Camp garden
- 155. **Boat-billed Flycatcher** (*Megarynchus pitangua*) Heard a few times and seen on Day 3 in the Camp garden.
- 156. **Social Flycatcher** (*Myiozetetes similis*) Seen on the first 3 days.
- 157. **Gray-capped Flycatcher** (*Myiozetetes granadensis*) Seen along the road to Yaviza.
- 158. **Streaked Flycatcher** (*Myiodynastes maculatus*) Seen on 3 days and best views in the Camp Garden as well as from the Rio Mono Bridge.
- 159. **Sulphur-bellied Flycatcher** (*Myiodynastes luteiventris*) This migrant was seen on 4 days of the tour. It was best seen perched in the open on a bare branch of a tree in the lower garden of Canopy Camp.
- 160. **Piratic Flycatcher** (*Legatus leucophaius*) Another migrant seen on 3 days. Best views on the road to Yaviza.
- 161. Tropical Kingbird (Tyrannus melancholicus) Seen daily.
- 162. **Fork-tailed Flycatcher** (*Tyrannus savanna*) Seen on 2 days and interestingly both times at least some of the birds were lacking their long tail feathers.
- 163. Masked Tityra (Tityra semifasciata) Seen daily.
- 164. **Black-crowned Tityra** (*Tityra inquisitor*) Seen daily.
- 165. **Cinnamon Becard** (*Pachyramphus cinnamomeus*) Seen well in the Camp garden and also where the Dusky-backed Jacamar was.
- 166. White-winged Becard (*Pachyramphus polychopterus*) Male and female seen at San Francisco Reserve and then at least two more times in the Camp Gardens.
- 167. **One-colored Becard** (*Pachyramphus homochrous*) Female seen on first day on a roadside stop along the Pan-American Highway.
- 168. **Blue Cotinga** (*Cotinga nattererii*) A female seen on El Salto Road and then a beautiful male seen near where the Dusky-backed Jacamar was.
- 169. Golden-headed Manakin (Ceratopipra erythrocephala) Seen from Nando's Trail.
- 170. Golden-collared Manakin (Manacus vitellinus) Perched male seen well along Nando's Trail
- 171. Red-eyed Vireo (Vireo Olivaceous) A migrant seen on the first three days of the trip.
- 172. **Black-chested Jay** (*Cyanocorax affinis*) Seen on 2 days and well along the road to Yaviza and heard on 2 more.
- 173. Gray-breasted Martin (Progne chalybea) Seen daily.

- 174. **Brown-chested Martin** (Progne tapera) 56 seen on first day perched on a dead tree at San Francisco Reserve.
- 175. Mangrove Swallow (Tachycineta albilinea) Seen well on the river trip.
- 176. **Southern Rough-winged Swallow** (*Stelgidopteryx ruficollis*) Seen well on the river trip.
- 177. **Barn Swallow** (*Hirundo rustica*) A few birds seen on 4 days of the trip.
- 178. House Wren (Troglodytes aedon) Seen on 3 days of the trip.
- 179. **White-headed Wren** (*Campylorhynchus albobrunneus*) Best views are of a posed bird on the tree of life in the Camp Garden on Day 2.
- 180. **Black-bellied Wren** (*Thryothorus fasciatoventris*) Varying views at San Francisco Reserve and heard on 2 other days.
- 181. Buff-breasted Wren (Cantorchilus leucotis) Seen when we were waiting for the Dusky-backed Jacamar.
- 182. Long-billed Gnatwren (Ramphocaenus melanurus) Heard only on Day 1.
- 183. **Tropical Gnatcatcher** (*Polioptila plumbea*) Seen at San Francisco Reserve on Day 1 and in the Camp garden on Day 3.
- 184. **Black-capped Donacobius** (*Donacobius atricapillus*) One bird seen perched up on the reeds at Las Lagunas.
- 185. Tropical Mockingbird (Mimus gilvus) Several seen at San Francisco on the first day.
- 186. **Black-and-white Warbler** (*Mniotilta varia*) Seen at San Francisco Reserve on day 1 and again on Day 4 in the trees around the Vervain garden at the Camp.
- 187. **American Redstart** (Setophaga ruticilla) Best views were of a beautiful male seen very well in the garden at Canopy Camp.
- 188. **Cerulean Warbler** (Setophaga cerulean) A somewhat surprising find in the garden at Canopy Camp on Day 2 and then again on Day 4.
- 189. **Bay-breasted Warbler** (Setophaga castanea) Seen in the lower garden of Canopy Camp in confusing fall plumage. A good study of this bird and learning experience thanks to Carlos' expertise.
- 190. Blackburnian Warbler (Setophaga fusca) Seen from the porch of Tent #5 on Day 4.
- 191. Yellow Warbler (Setophaga petechia) Seen at Quebrada Felix.
- 192. Bananaquit (Coereba flaveola) Seen daily.
- 193. White-eared Conebill (*Conirostrum leucogenys*) Seen on Day 1 on a roadside stop and much better views on day 3 on El Salto Road.
- 194. **Gray-headed Tanager** (*Eucometis penicillata*) Heard on the trail at the end of El Salto Road.
- 195. White-shouldered Tanager (*Tachyphonus luctuosus*) Seen well at San Francisco and also on El Salto Road.
- 196. Crimson-backed Tanager (Ramphocelus dimidiatus) Seen daily.
- 197. Blue-gray Tanager (Thraupis episcopus) Seen daily.
- 198. Palm Tanager (Thraupis palmarum) Seen daily.
- 199. Golden-hooded Tanager (Tangara larvata) Seen on the road to Yaviza and in the Camp gardens.
- 200. Plain-colored Tanager (Tangara inornata) Seen daily.
- 201. Blue Dacnis (Dacnis cayana) Seen daily and very well in the tree of life in the Camp garden.
- 202. **Red-legged Honeycreeper** (*Cyanerpes cyaneus*) Seen well on Day 1 from Rio Mono Bridge and Day 3 on El Salto Road.
- 203. **Blue-black Grassquit** (*Volatinia jacarina*) Seen on Day 1 from the road and on the morning of the last day.
- 204. Variable Seedeater (Sporophila americana corvina) Seen on 4 days in various grassy habitats.
- 205. Ruddy-breasted Seedeater (Sporophila minuta) Seen well on the last day at Quebrada Felix.
- 206. Thick-billed Seed-Finch (Oryzoborus funereus) Seen on the first 2 days of the trip
- 207. Black-striped Sparrow (Arremonops conirostris) Heard only on day 1
- 208. Dicksissel (Spiza americana) Seen on Day 2 along the road to Yaviza.
- 209. **Eastern Meadowlark** (Sturnella magna) Seen flying in the grasses and perched up at San Francisco reserve.
- 210. **Yellow-hooded Blackbird** (*Chrysomus icterocephalus*) Seen well on the road to Yaviza and also at Las Lagunas.
- 211. Red-breasted Blackbird (Sturnella militaris) Seen well at San Francisco and on Day 2 on Yaviza Road.
- 212. **Great-tailed Grackle** (Quiscalus mexicanus) Seen on Day 1 along the Pan-American Highway.
- 213. Shiny Cowbird (Molothrus bonariensis) Seen on Day 2 on Yaviza Road.
- 214. Giant Cowbird (Molothrus oryzivorus) Flyby seen on Day 1.

- 215. Orchard Oriole (Icterus spurius) A migrant seen on 3 days of the trip.
- 216. **Orange-crowned Oriole** (*Icterus auricapillus*) Seen on 4 days of the trip and very well on the tree tops at San Francisco Reserve.
- 217. Yellow-rumped Cacique (Cacicus cela) Seen on the road to Yaviza.
- 218. Crested Oropendola (Psarocolius decumanus) Seen on 3 days.
- 219. **Chestnut-headed Oropendola** (*Psarocolius wagleri*) Seen from the river in mixed flock with Crested and Black Oropendolas.
- 220. **Black Oropendola** (*Psarocolius guatimozinus*) Bart spotted a calling bird perched in the distance up the hill on the road to Yaviza on Day 2 and we all had scope views. Seen again from the river trip.
- 221. **Yellow-crowned Euphonia** (*Euphonia luteicapilla*) Seen on 2 days and particularly well on the road to Yaviza.
- 222. **Thick-billed Euphonia** (*Euphonia laniirostris*) Good comparative views were obtained with the previous species on the road to Yaviza.
- 223. Fulvous-vented Euphonia (Euphonia fulvicrissa) Seen in the camp gardens.
- 224. House Sparrow (Passer domesticus) Seen in towns while traveling.

BUTTERFLIES

(Identified with much help from Yvonne Homeyer and by Jenn Sinasac of Canopy Tower.)

Thoas Swallowtail (Papilio thoas)

White-dashed Metalmark (Necyria duellona)

Erato Heliconian (Heliconius erato hydara)

Hecale Longwing/Heart-spotted Heliconian (Heliconius hecale)

Fatima/Banded Peacock (Anartia fatima)

White Peacock (Anartia jatrophae)

Malachite (Siproeta stelenes)

Variable Cracker (Hamadryas feronia)

Red Cracker (Hamadryas amphinome)

Pale Owl-Butterfly/Yellow-fronted Owl-Butterfly (Caligo telemonius)

Fiery Skipper (Hylephila phyleus)

Long-tailed Skipper (*Urbanus proteus*)

Tropical Buckeye (Junonia evarete)

Carolina Satyr (Hermeuptychia sosybius)

Black-banded White (Itaballia demophile)

Great Southern White (Ascia monuste)

Plain Longtail (Urbanus simplicius)

White Yellow (Eurema albula)

Pale Yellow (Pyrisitia venusta)

Copper-headed Sootywing (Bolla cupreiceps)

Metalmark (Calephelis sp.)

Theogenis/Three-spotted Skipper (Cymaenes tripunctus theogenis)

Spike Banded-skipper (Autochton longipennis)

Orange-barred Sulphur (Phoebis philea)

Cloudless Sulphur (Phoebis sennae)

Apricot Sulphur (Phoebis argante)

Stoplight Catone (Catonephele numilia)

Orange Banner (Temenis laothoe)

Little Banner (Nica flavilla)

Red-spotted Scrub-Hairstreak (Stymon ziba)

Brilliant Blue-Skipper (Paches loxus)

Alana White-Skipper (Heliopetes alana)

White Yellow (Eurema albula)

Dusty/Common Spurwing (Antigonus erosus)

Bordered Patch (Chlosyne lacinia)

Black-banded White (Itaballia demophile)

Split-banded Owlet (Opsiphanes cassina)

Crimson-patched Longwing/Erato Heliconian (Heliconius erato hydara)

Chalco Longtail (Urbanus chalco)

Yellow-based Saliana (Saliana antoninus)

Fawn-spotted Skipper (Cymaenes trebius)

Alumna/Butler's Brown-Skipper (Cymaenes alumna)

Orion Cecropian (Historis odius)

MAMMALS:

Common Opossum (Didelphis marsupialis)
Hoffman's Two-toed Sloth (Choloepus hoffmanni)
Geoffroy's Tamarin (Saguinus geoffroyi)
White-throated Capuchin (Cebus capuchinus)
Mantled Howler Monkey (Alouatta pallidata)
Red-tailed Squirrel (Sciurus granatensis)
Forest Rabbit (Sylvilagus gabbii)

REPTILES & OTHERS:

Green Iguana (Iguana iguana)
Central American Whiptail (Ameiva festiva)
House Gecko (Hemidactylus frenatus)
Yellow-headed Gecko (Gonatodes albogularis)
Spectacled Caiman (Caiman crocodilus)
Bird-eating Snake (Pseustes poecilonotus)
Tarantula sp.