

Western Panama: Tranquilo Bay October 14 – 21, 2024 w/ Mt. Totumas Ext. Oct. 21 – 25, 2024 Species List | with Naturalist Journeys



With Guide Robert Gallardo, local guides Roger Morales at Tranquilo Bay and Reinaldo Rodriguez at Totumas, and participants; Tom, Mark, Ted, Kim, Jack, Mariah, Kevin, Dana, Barrie, and Susan

This exciting trip offers the best of two worlds in western Panama, by combining the Caribbean lowlands along with the optional extension to the highlands. Two exceptional lodging facilities are utilized and both offer delicious cuisine along with expert guides. Outings at Tranquilo Bay included easy walks in the gardens, trips on their new pontoon boat, and a new road to explore the lowlands. The Totumas lodge in the highlands offered mostly short walks on different trails along with visiting multiple fruit and hummingbird feeder stations. Weather at both sites was very cooperative with only intermittent rains, mostly in the late afternoons or evenings. Families with the highest diversity included hummingbirds, flycatchers, tanagers, and thrushes.

A total of 241 species of birds were recorded on the main trip to Tranquilo Bay and an additional 67 species were found during the Mount Totumas extension.

Summary: 308 bird species recorded (14 were heard only), 18 mammals, 17 reptiles and amphibians, 10 insects

(HO)= Distinctive enough to be counted as heard only

(I)= Introduced

(RE)= Regional Endemic

Abbreviations used:

PR-Punta Robalo

PS-Palo Seco Forest Reserve

TB-Tranquilo Bay

GA-Green Acres Chocolate Farm

NE-Nueva Esperanza Rd.

SC-Snyder Canal

CR-Changuinola River

BI-Bird Island

FR-Fortuna Forest Reserve

BIRDS: (308)

GUANS AND CURASSOWS: Cracidae (1)

Gray-headed Chachalaca *Ortalis cinereiceps*—Two seen in the parking lot at the Radisson Hotel. Another pair seen in the lowlands at PR.

NEW WORLD QUAIL: Odontophoridae (1)

Spotted Wood-Quail *Odontophorus guttatus*—Two seen at close range at the lower fruit feeder blind around 5pm during the second day at Totumas. This was an excellent sighting!! A small covey was seen for several minutes while foraging at the Quetzal Trailhead.

DUCKS, GEESE AND SWANS: Anatidae (2)

Black-bellied Whistling-Duck *Dendrocygna autumnalis*—A flock of at least 30 seen along CR.

Blue-winged Teal *Spatula discors*— A small flock observed flying away on arrival day to TB. Multiple flocks seen along CR, some as large as 30 individuals.

GREBES: Podicipedidae (1)

Pied-billed Grebe *Podilymbus podiceps*—One seen along CR.

PIGEONS AND DOVES: Columbidae (6)

Rock Pigeon (1) *Columba livia*—A few seen at a gas station in David en route to Totumas.

Pale-vented Pigeon *Patagioenas cayennensis*— Several seen in the parking lot at the Radisson Hotel. A few seen on the grounds at TB. A few seen along SC.

Band-tailed Pigeon *Patagioenas fasciata*—Small flocks briefly seen in flight at Totumas.

Short-billed Pigeon *Patagioenas nigrirostris*—Small numbers seen on TB grounds almost daily. Frequently observed perched in *Cecropia* trees and often feeding low in the *Miconia* shrubs. A few heard only along NE.

Ruddy Ground-Dove *Columbina talpacoti*—Two were observed in the parking lot at the Radisson hotel. A pair seen near the dock at PR. A few more seen again in the PR lowlands after returning from the FR.

White-tipped Dove *Leptotila verreauxi*—One seen by some participants at the Radisson. One seen briefly along the lower entrance road to Totumas.

CUCKOOS AND ALLIES: Cuculidae (2)

Groove-billed Ani *Crotophaga sulcirostris*—Small numbers seen in the fields at PR. A few seen along SC and CR.

Squirrel Cuckoo *Piaya cayana*—Two seen along SC. One or two seen daily at Totumas.

NIGHTJARS: Caprimulgidae (3)

Nighthawk sp. *Chordeiles sp.*—Three birds seen at dawn over the TB dock. Not enough detail seen to ascertain if it was Lesser or Common.

Short-tailed Nighthawk *Lurocalis semitorquatus*—One roosting individual seen very well along SC.

Common Pauraque *Nyctidromus albicollis*—One seen close to Totumas lodge on the morning we drove out to David for departures.

POTOOS: Nyctibiidae (1)

Great Potoo *Nyctibius grandis*—Two separate roosting individuals seen well along SC.

SWIFTS: Apodidae (2)

Gray-rumped Swift *Chaetura cinereiventris*—A small flock seen well along the road en route to PS.

White-collared Swift *Streptoprocne zonaris*— Two large flocks seen in the PS area. Seen again the PS and FR areas during the second outing to the mainland. Small numbers seen while at Totumas.

HUMMINGBIRDS: Trochilidae (28)

White-necked Jacobin *Florisuga mellivora*—Numerous individuals seen along SC, but all were flying high at canopy level. Two adult males and one immature male seen from the restaurant balcony at TB on the last full day.

Bronzy Hermit *Glaucis aeneus*—One seen in front of a cabin feeding on a shrimp flower.

Band-tailed Barbthroat *Threnetes ruckeri*—One seen through the scope during a walk on Popa Island. It was feeding on *Calathea* blooms.

Green Hermit *Phaethornis guy*— One seen feeding on *Heliconia* at Totumas along the Quetzal trail. Another seen nectaring on a banana plant flower along the entrance road to Totumas.

Long-billed Hermit *Phaethornis longirostris* —One seen briefly at GA.

Stripe-throated Hermit *Phaethornis striigularis*—One seen at close range at TB as it fed on Porterweed.

Lesser Violetear *Colibri cyanotus*—Common at Totumas.

Brown Violetear *Colibri delphinae*—One briefly seen at the main lodge feeders at Totumas.

Purple-crowned Fairy *Heliostyris barroti*—Seen well on a low perch at TB on arrival day. It is fond of a small, bell-shaped flower in a small tree near the cabins. One day at TB we saw it from atop the tower and were able to look down at its purple crown!

Green-crowned Brilliant *Heliodoxa jacula*—Males and females seen daily at Totumas, but not common.

Talamanca Hummingbird (RE) *Eugenes spectabilis*—Seen daily at Totumas. Fairly common. This was one of the species formed when the Magnificent was split.

Long-billed Starthroat *Heliomaster longirostris* —One briefly seen on the first and last days at the Totumas lodge feeders. Another seen nectaring on a banana plant flower along the entrance road to Totumas.

Snowcap *Microchera albocoronata* – A male seen feeding on tiny, red tubular flowers along the ridgeline at PS. A female was seen at the same spot during the second outing there.

Purple-throated Mountain-gem (RE) *Lampornis calolaemus* —A female briefly observed in the FR area.

White-throated Mountain-gem (RE) *Lampornis castaneiventris* —Males and females seen almost daily at Totumas, but is not common.

Magenta-throated Woodstar *Philodice bryantae*—Males and females seen daily at Totumas in small numbers.

Scintillant Hummingbird (RE) *Selasphorus scintilla*— Small numbers of males and females seen daily at Totumas, but mostly when it was sunny. Fed on *Lantana* and feeders.

Garden Emerald (RE) *Chlorostilbon assimilis*—A male and female were observed at the village of Hornito in the FR area. The male was seen feeding on a large, yellow sunflower-like aster.

Bronze-tailed Plumeleteer *Chalybura urochrysis*—One with the scope during a roadside stop at PS. It was feeding on small, pink flowers from an epiphyte as well as shrimp flowers growing behind two buildings.

Violet Sabrewing *Campylopterus hemileucurus*—Both sexes seen daily at Totumas where it was common.

Crowned Woodnymph *Thalurania colombica*—A male and female seen in the gardens at TB on arrival day. A low roosting male was found by Robert in front of the restaurant one evening. A female was seen along the PS ridgeline feeding on the small, red flowers. A male observed bathing in a stream at TB.

Stripe-tailed Hummingbird *Eupherusa eximia*—Both sexes seen daily at Totumas where common.

White-tailed Emerald (RE) *Microchera chionura*— A male and female seen along the lower entrance road to Totumas.

Blue-chested Hummingbird *Amazilia amabilis*—One female seen by some participants at TB.

Green-fronted Lancebill *Doryfera ludovicae*—One seen with the scope along the PS ridgeline. One is seen at the same spot each year.

Snowy-bellied Hummingbird *Saucerottia edward*— One seen during the second outings to the mainland at PS. It was part of a large mixed flock. Common at Totumas.

Rufous-tailed Hummingbird *Amazilia tzacatl*—The most common species in the area. Frequently seen feeding on the Porterweed flowers in the TB gardens. Seen at other sites during day trips. One seen daily at Totumas.

Blue-throated Goldentail *Chlorestes eliciae*— One female seen by Mariah at TB.

RAILS, COOTS AND ALLIES: Rallidae (4)

Gray-cowled Wood-Rail *Aramides cajaneus*—One seen at the onset of the boat ride at SC.

Common Gallinule *Gallinula galeata*—One seen along SC and four more along CR.

White-throated Crake *Laterallus albigularis*—(HO) along the PR lowlands. Along heard only along the SC.

Uniform Crake *Amaurolimnas concolor*—(HO) Two heard well during a walk on Popa Island.

STILTS AND AVOCETS: Recurvirostridae (1)

Black-necked Stilt *Himantopus mexicanus*—A flock of about 15 seen along CR.

LAPWINGS AND PLOVERS: Charadriidae (3)

Black-bellied Plover *Pluvialis squatarola*—One seen at the mouth of CR along the beach.

Southern Lapwing *Vanellus chilensis*—Four seen in the lowlands at PR. Three more seen along the CR.

Semipalmated Plover *Charadrius semipalmatus*—Three seen at the mouth of the CR along the beach.

JACANAS: Jacanidae (1)

Northern Jacana *Jacana spinosa*—Several seen in the lowlands at PR. Small numbers also seen along the CR.

SANDPIPERS AND ALLIES: Scolopacidae (9)

Whimbrel *Numenius phaeopus*—A couple seen during a boat ride leaving TB then a small flock returning to TB.

Ruddy Turnstone *Arenaria interpres*—Two seen at the mouth of CR along the beach.

Sanderling *Calidris alba*—Four seen at the mouth of CR along the beach.

Semipalmated Sandpiper *Calidris pusilla*—Two observed at the mouth of CR along the beach.

Western Sandpiper *Calidris mauri*—One seen foraging alongside the Semipalmated Sandpipers.

Spotted Sandpiper *Actitis macularius*—One seen during a boat ride around Popa Island. A few more seen along the CR and the mouth of river along the beach.

Solitary Sandpiper *Tringa solitaria*—One seen in a muddy field at PR. Another seen in the same area during the second visit to the mainland.

Willet *Tringa semipalmata*—Two seen at the mouth of the CR along the beach.

Lesser Yellowlegs *Tringa flavipes*—One seen along the CR together with the Black-necked Stilts.

GULLS AND TERNS: Laridae (5)

Black Tern *Chlidonias niger*—Small numbers usually seen during any boat ride out of TB. All were in non-breeding plumage.

Royal Tern *Thalasseus maximus*—Small numbers usually seen during any boat ride out of TB.

Sandwich Tern *Thalasseus sandvicensis*—A few seen on a dock as we approached PR. Two more seen feeding over the ocean with Black Terns and Brown Noddies near BI.

Caspian Tern *Hydroprogne caspia*—Two perched along the sandy spit at the mouth of the CR.

Brown Noddy *Anous stolidus*—A total of 10 seen at close range near BI and one in front of TB.

TROPICBIRDS: Phaethontidae (1)

Red-billed Tropicbird *Phaethon aethereus*—Many seen coming and going from BI, including many that were vocalizing. This was not observed during the three previous trips. Some were seen going into hidden nest sites amidst the vegetated cliffs.

FRIGATEBIRDS: Fregatidae (1)

Magnificent Frigatebird *Fregata magnificens*—Small numbers usually seen during any boat ride out of TB. Many seen around BI.

BOOBIES AND GANNETS: Sulidae (2)

Brown Booby *Sula leucogaster*—Many seen on and around BI. There seemed to be less nesting adults than the previous years.

Red-footed Booby *Sula sula*—One adult and one chick seen at BI. Apparently they nested there this year.

CORMORANTS: Phalacrocoracidae (1)

Neotropic Cormorant *Phalacrocorax brasilianus*—A few seen on the bay near PR. Small numbers seen along CR.

PELICANS: Pelecanidae (1)

Brown Pelican *Pelecanus occidentalis*—Small numbers usually seen during any boat ride out of TB.

HERONS AND EGRETS: Ardeidae (10)

Fasciated Tiger-Heron *Tigrisoma fasciatum*—An immature was seen perched high in a tree above the creek along the Quetzal trail at Totumas. This is an unusually high elevation for this species.

Pinnated Bittern *Botaurus pinnatus*—One seen close to the road in tall, wet grass at PR. It was quite cooperative and kept its head above the grass.

Great Blue Heron *Ardea herodias*—One seen near TB during a boat ride. Another seen in a pasture at PR. Only one seen along CR.

Great Egret *Ardea alba*—A small flock seen near TB in the mangrove. Small numbers seen in open fields at PR. Small numbers seen along CR.

Snowy Egret *Egretta thula*—One seen with a small flock of Great Egrets near TB. A small gathering seen along the CR near the mouth of the sea.

Little Blue Heron *Egretta caerulea*—At least two seen in open fields at PR. Several seen along the CR.

Tricolored Heron *Egretta tricolor*—Two seen along the CR.

Cattle Egret *Bubulcus ibis*—A few seen with the water buffalo at PR.

Green Heron *Butorides virescens*—One seen along the trail by the dock at TB. A few seen along SC and the CR.

Yellow-crowned Night-Heron *Nyctanassa violacea*—Two adults seen by the dock at PR. Several adults and several immatures seen at different points along the SC.

IBIS AND SPOONBILLS: Threskiornithidae (1)

Green Ibis *Mesembrinibis cayennensis*—Several seen in trees and the pastures in the PR area.

Storks: Ciconiidae (1)

Wood Stork *Mycteria americana*—One seen perched high in a tree as we approached PR.

NEW WORLD VULTURES: Cathartidae (3)

King Vulture *Sarcoramphus papa*—One spotted while at the gas station bathroom stop during a return ride from PS.

Black Vulture *Coragyps atratus*—Small numbers seen daily at and around TB.

Turkey Vulture *Cathartes aura*—Well into the thousands observed during the first day trip to PS. They likely all represented migrating bird from N.A. Varying numbers seen almost daily, including large migrating flocks along the CR.

OSPREY: Pandionidae (1)

Osprey *Pandion haliaetus*—Several seen during the outing to SC and BI.

HAWKS, KITES AND EAGLES: Accipitridae (14)

Gray-headed Kite *Leptodon cayanensis*—A perched individual seen in the scope at close range at NE.

Swallow-tailed Kite *Elanoides forficatus*—Two seen soaring low in the lowlands at PR.

Snail Kite *Rostrhamus sociabilis*—A male and female seen at the tail end of the boat ride up the CR.

Double-toothed Kite *Harpagus bidentatus*—A perched bird seen well at close range during a roadside stop to PS. Another one seen perched on a dead snag at NE.

Mississippi Kite *Ictinia mississippiensis*—A small flock was seen in the PR lowlands as they started to lift up out of the trees. One immature seen soaring low overhead at NE.

Common Black-Hawk *Buteogallus anthracinus*—One seen during a boat ride to Popa Is. Another seen at TB as it flew through the mangroves. Several more seen during the outing to SC and CR.

Savannah Hawk *Buteogallus meridionalis*—One seen flying close to our car in an open field as we approached David on departure day out of Totumas. A lucky sighting!

Roadside Hawk *Rupornis magnirostris*—Two seen together at PR. Another one seen perched at NE. Several more seen during the outing to SC and CR. Observed twice at TB.

Semiplumbeous Hawk *Leucopternis semiplumbeus*—One seen perched high in the old forest along the Pineapple Hill trail at TB.

White Hawk *Pseudastur albicollis*— One bird soaring low and close to the road as we were en route to PS.

Broad-winged Hawk *Buteo platypterus*—Probably low tens of thousands seen in the lower foothills before reaching the bathroom stop at Chiriqui. At times, small numbers were mixed in with Turkey Vultures or Swainson's Hawks. Small numbers seen migrating at NE. Small numbers seen migrating during the outing to CR. One seen daily around Totumas, likely representing overwintering individuals.

Short-tailed Hawk *Buteo brachyurus*—A black morph was seen from the tower at TB as it landed then took off from a nearby tree. Another black morph was seen at the Fortuna Dam. A white morph was seen along the entrance road to Totumas.

Swainson's Hawk *Buteo swainsoni*— Probably low tens of thousands seen in the lower foothills before reaching the bathroom stop at Chiriqui. Some kettles were seen quite low and close to the road.

Red-tailed Hawk *Buteo jamaicensis*—A resident race was seen soaring low as we descended the FR area toward Hornito. One also seen at Totumas on two days.

OWLS: Strigidae (1)

Mottled Owl *Ciccaba virgata*—(HO) during a night walk at TB.

TROGONS: Trogonidae (3)

Resplendent Quetzal *Pharomachrus mocinno*—Reinaldo spotted an immature male perched high in the subcanopy along the Quetzal trail at Totumas. A female seen near the Big Tree loop. Another immature male was seen on the Bajareque Trail at Totumas.

Collared Trogon *Trogon caligatus*—A male seen near the water catchment tank on the Quetzal trail at Totumas. These have red bellies.

Slaty-tailed Trogon *Trogon massena*—A male/female pair seen well during the walk on Popa Is. Another seen at NE.

KINGFISHERS: Alcedinidae (4)

Ringed Kingfisher *Megaceryle torquata*—One seen perched on a roof near the dock at PR. One observed along SC.

Amazon Kingfisher *Chloroceryle amazona*— Two observed along SC.

American Pygmy Kingfisher *Chloroceryle aenea*—One observed along SC.

Green Kingfisher *Chloroceryle americana*—One briefly seen by some as it flew over the dock at PR. Another seen by everyone during a boat ride to Popa Is. Two seen along SC.

PUFFBIRDS: Bucconidae (1)

Pied Puffbird *Notharchus tectus*—One observed through the scopes high in the canopy at NE. A really good find for this trip.

NEW WORLD BARBETS: Capitonidae (1)

Red-headed Barbet *Eubucco bourcierii*—Seen daily on the fruit feeders at the main lodge house. The female was seen more frequently than the male.

TOUCAN-BARBETS: Semnornithidae (1)

Prong-billed Barbet *Semnornis frantzii*—A pair seen along the Bajareque Trail at Totumas.

MOTMOTS: Momotidae (3)

Lesson's Motmot *Momotus lessonii*—One seen in Hornito, on the other side of the road where we had lunch at a restaurant. One seen along the Quetzal trail at Totumas and several along the lower entrance road.

Broad-billed Motmot *Electron platyrhynchum*—One heard at close range along the ridgeline at PS. One seen at close range along the PS ridgeline.

Rufous Motmot *Baryphthengus martii*—(HO) Two heard only at NE. Despite them responding, they would not come into view.

TOUCANS: Ramphastidae (3)

Northern Emerald Toucanet *Aulacorhynchus prasinus*—Three seen in the tree above the main house at Totumas. This is the blue-throated race.

Yellow-throated Toucan *Ramphastos ambiguus*—Two seen perched atop a tall tree during a boat ride to Popa Is. A pair seen at NE.

Keel-billed Toucan *Ramphastos sulfuratus*—Several seen at fairly close range in the PR lowlands. A few seen at NE, including one in the scope at close range. Several seen early during the trip to SC.

WOODPECKERS: Picidae (8)

Olivaceous Piculet *Picumnus olivaceus*—A male seen briefly at the lower fruit feeder at Totumas. Seemingly high for this species.

Acorn Woodpecker *Melanerpes formicivorus*—Several seen at Hornito where we had lunch. Small numbers also seen at Totumas.

Red-crowned Woodpecker *Melanerpes rubricapillus*—A pair seen at the Radisson Hotel. A female was observed at Hornito where we had lunch. A female was observed once at Totumas.

Hairy Woodpecker *Dryobates villosus*—One seen daily at Totumas.

Smoky-brown Woodpecker *Dryobates fumigates*—A female seen along the lower entrance road to Totumas.

Black-cheeked Woodpecker *Melanerpes pucherani*—Seen well on the TB grounds.

Pale-billed Woodpecker *Campephilus guatemalensis*—A male/female pair seen well during the walk on Popa Is. Another pair seen at NE. Two more observed along SC.

Rufous-winged Woodpecker *Piculus simplex*—One observed at a roadside stop at PS.

FALCONS AND CARACARAS: Falconidae (5)

Crested Caracara *Caracara cheriway*—One seen as we departed the Radisson Hotel. Another seen along the CR. Another seen along the PR lowlands during the second outing to the mainland. One seen along the lower entrance road to Totumas.

Yellow-headed Caracara *Milvago chimachima*—One observed at the Radisson Hotel and another on the road at PR.

Merlin *Falco columbarius*—One briefly observed flying low over the bay on a return ride to TB. One was also seen from atop the tower at TB by some participants.

Bat Falcon *Falco ruficularis*—One briefly observed flying high during a boat ride to Popa Is.

Peregrine Falcon *Falco peregrinus*—One briefly observed flying high during a boat ride to Popa Is. One briefly observed flying over the SC.

PARROTS: Psittacidae (8)

Orange-chinned Parakeet *Brotogeris jugularis*—Small numbers seen at the Radisson Hotel.

Brown-hooded Parrot *Pyrilia haematotis*—A group of four seen perched high in a large tree at GA.

Blue-headed Parrot *Pionus menstruus*—A pair was observed flying overhead during an afternoon walk at TB. Two perched birds seen in the scope at NE. A perched pair observed along the SC.

Yellow-crowned Parrot *Amazona ochrocephala*—Two were perched on the Radisson Hotel roof. Great sighting for any trip to Panama!!

Red-lored Parrot *Amazona autumnalis*—A pair seen at the Radisson Hotel. Seen daily on or from the TB grounds. Small numbers observed at the onset of the ride at SC.

Mealy Parrot *Amazona farinosa*—At least 6 seen flying low at PR.

Sulphur-winged Parakeet *Pyrhura hoffmanni* (RE)—A small flock briefly seen twice during a roadside stop en route to PS. Heard almost daily at Totumas as they passed over a nearby ravine.

Olive-throated Parakeet *Eupsittula nana*—A pair briefly seen flying by overhead at NE. At least twenty observed at the onset of the boat ride along the SC.

ANTBIRDS: Thamnophilidae (7)

Great Antshrike *Taraba major*—(HO) Heard only along the SC.

Black-crowned Antshrike *Thamnophilus atrinucha*— A female was observed by Kim in the TB gardens. Others heard, but not seen.

Barred Antshrike *Thamnophilus doliatus*—One seen by some participants at the Radisson Hotel.

Slaty Antwren *Myrmotherula schisticolor*—A male was briefly seen along the Quetzal Trail at Totumas.

Dot-winged Antwren *Microrhopias quixensis*— Two males seen high in the subcanopy along the Pineapple Hill trail at TB.

Chestnut-backed Antbird *Poliocrania exsul*—One heard only at NE. Surprisingly, none were calling or seen at TB, despite them being present there, and common, along the cabin trail for the past three years. Seen along the Pineapple Hill trail during the hike.

Dull-mantled Antbird *Sipia laemosticta*—One seen well at a roadside stop at PS. Several were calling along the highway.

TAPACULOS: Rhinocryptidae (1)

Silvery-fronted Tapaculo (RE) *Scytalopus argentefrons*—(HO) Heard at close range along the ridgeline road at PS.

OVENBIRDS AND WOODCREEPERS: Furnariidae (8)

Cocoa Woodcreeper *Xiphorhynchus susurrans*—One seen well at NE.

Spotted Woodcreeper *Xiphorhynchus erythropygius*—One seen at a roadside stop at PS. It was deep inside a fig tree grove. One seen along the Quetzal trail at Totumas.

Wedge-billed Woodcreeper *Glyphorhynchus spirurus*—One seen well during a roadside stop en route to PS. Another seen at a roadside stop at PS during the second outing to the mainland.

Streak-headed Woodcreeper *Lepidocolaptes souleyetii*—One seen fairly well at GA.

Spot-crowned Woodcreeper *Lepidocolaptes affinis*—Seen twice along the Quetzal trail at Totumas.

Scaly-throated Foliage-gleaner *Anabacerthia variegaticeps*—One observed in a small mixed flock along the Quetzal trail at Totumas.

Spotted Barbtail *Premnoplex brunnescens*—A pair seen along the Quetzal trail at Totumas.

Red-faced Spinetail *Cranioleuca erythropis*—One seen along the Bajareque Trail at Totumas.

MANAKINS: Pipridae (3)

White-collared Manakin *Manacus candei*—The gold-collared form seen daily on the TB grounds. Most of the time they were feeding on the abundant *Miconia* fruits. A couple seen flying across the SC.

Red-capped Manakin *Ceratopipra mentalis*— Males and females often seen feeding on the *Miconia* fruits on the TB grounds.

White-ruffed Manakin *Corapipo altera*—A female observed well along a roadside stop at PS. It appeared in the same fig grove where a lot of tanagers and other birds were feeding.

COTINGAS: Cotingidae (2)

Purple-throated Fruitcrow *Querula purpurata*—A male/female pair seen well at NE.

Snowy Cotinga *Carpodectes nitidus*— One male and two females, all seen separately, were observed during the boat ride to Popa Is. A female was seen early in the morning at TB one day we departed for an excursion.

BECARDS AND TITYRAS: Tityridae (5)

Black-crowned Tityra *Tityra inquisitor*—A male seen in the scope at TB on the first full day there.

Masked Tityra *Tityra semifasciata*—A male seen at TB on the first full day there.

Barred Becard *Pachyramphus versicolor*—One seen well along the lower entrance road to Totumas.

Cinnamon Becard *Pachyramphus cinnamomeus*—A male/female pair seen well at a roadside stop at PS. It was part of a large mixed flock. An old nest, quite possibly theirs, was also present.

White-winged Becard *Pachyramphus polychopterus*—A male seen fairly well at NE.

ROYAL FLYCATCHER AND ALLIES: Oxyruncidae (1)

Royal Flycatcher *Onychorhynchus coronatus*—One seen well along the SC, including an old nest. Was not seen on the three previous trips during this month.

TYRANT FLYCATCHERS: Tyrannidae (27)

Ochre-bellied Flycatcher *Mionectes oleaginous*—One briefly seen along the Pineapple trail at TB.

White-fronted Tyrannulet *Acrochordopus zeledoni*—Formerly called Rough-legged Tyrannulet. One seen very well along the lower stretch of the Big Tree trail where there is a roofed structure with picnic tables.

Black-capped Pygmy-Tyrant *Myiornis atricapillus*—Seen well through scopes at NE. It is quite unusual to find such a cooperative individual and we were enthralled to get great looks at this minute flycatcher.

Scale-crested Pygmy-Tyrant *Lophotriccus pileatus*—(HO) along the lower entrance road to Totumas.

Common Tody-Flycatcher *Todirostrum cinereum*—Seen at close range in the PR lowlands. One seen along the lower entrance road to Totumas.

Yellow-bellied Elaenia *Elaenia flavogaster*—Two seen well along the road in the PR lowlands. One also observed in the FR area, near Hornito. One seen at a river crossing along the entrance road to Totumas.

Mountain Elaenia *Elaenia frantzii*—One seen briefly on the first and second days at Totumas.

Torrent Tyrannulet *Serpophaga cinerea*—A group of three seen at a river crossing along the lower entrance road to Totumas.

Yellow-crowned Tyrannulet *Tyrannulus elatus*—One seen by some participants the Radisson Hotel.

Mistletoe Tyrannulet *Zimmerius parvus*—One observed well while preening at a roadside stop en route to PS. A second one observed in the PS area during the second visit to the mainland. One seen along the lower entrance road to Totumas.

Olive-sided Flycatcher *Contopus cooperi*—One observed by some participants at the onset of the boat ride on the SC. Two seen from the main building at Totumas.

Dark Pewee (RE) *Contopus lugubris*—Heard and/or seen daily around Totumas.

Eastern Wood-Pewee *Contopus virens*—Common passage migrant, seen in small numbers daily.

Yellowish Flycatcher *Empidonax flavescens*—One seen perched high through the scope along the Quetzal trail at Totumas. One seen near ground level along the lower entrance road. This is a resident highland flycatcher.

Acadian Flycatcher *Empidonax virens*—One seen along Snyder Canal and another at Totumas lodge.

Yellow-bellied Flycatcher *Empidonax flaviventris*—One seen at close range along the ridgeline at PS. An unusually high spot for this migrant.

Empidonax sp.—Several individuals observed on the grounds at TB. Wing length, eye ring, and other characteristics led us to believe some were either Acadian or Alder.

Black Phoebe *Sayornis nigricans*—One seen along the lower entrance road to Totumas.

Long-tailed Tyrant *Colonia colonus*—One seen at close range during a roadside stop en route to PS. One of the best looks we have had on this trip.

Bright-rumped Attila *Attila spadiceus*—(HO) One heard only during a boat ride to Popa Is. Briefly seen along the Pineapple trail at TB.

Dusky-capped Flycatcher *Myiarchus tuberculifer*—One seen along the lower entrance road to Totumas.

Great Crested Flycatcher *Myiarchus crinitus*—Small numbers seen in the PR lowlands, all migrating individuals. Two more seen at NE.

Great Kiskadee *Pitangus sulphuratus*—Seen and/or heard almost daily at most sites.

Boat-billed Flycatcher *Megarynchus pitangua*—A pair seen in the scopes in the PR lowlands. A pair seen along the lower entrance road to Totumas.

Social Flycatcher *Myiozetetes similis*—A few seen in the PR lowlands.

Gray-capped Flycatcher *Myiozetetes granadensis*—One seen in the scopes in the PR lowlands. Several briefly seen along the SC.

Golden-bellied Flycatcher (RE) *Myiodynastes hemichrysus*—One seen through the scope through the mist along the ridgeline at PS.

Tropical Kingbird *Tyrannus melancholicus*—Small numbers seen almost daily at most sites.

Eastern Kingbird *Tyrannus tyrannus*—One seen on the TB grounds on the first full day there. A group of four seen flying away during the boat ride to Popa Is. Another one seen at a high spot in the road at NE. Small numbers seen along the SC, both coming and going.

VIREOS: Vireonidae (6)

Rufous-browed Peppershrike *Cyclarhis gujanensis*—One seen along the lower entrance road to Totumas.

Lesser Greenlet *Pachysylvia decurtata*—Two seen along the SC. Several seen along the lower entrance road to Totumas.

Yellow-throated Vireo *Vireo flavifrons*—One seen along the lower entrance road to Totumas.

Yellow-winged Vireo (RE) *Vireo carmioli*—One seen well at the edge of the coffee farm at Totumas.

Brown-capped Vireo *Vireo leucophrys*—This resident species was seen several times at Totumas on the second day.

Red-eyed Vireo *Vireo olivaceus*—A few seen on the TB grounds, often feeding on *Miconia* fruits.

CROWS AND JAYS: Corvidae (1)

Black-chested Jay *Cyanocorax affinis*—Two seen at distance in the PR lowlands. Another one heard at GA.

SWALLOWS AND MARTINS: Hirundinidae (6)

Blue-and-white Swallow *Pygochelidon cyanoleuca*—A pair seen flying over the main building at Totumas.

Southern Rough-winged Swallow *Stelgidopteryx ruficollis*—Small numbers seen over the bay upon arriving at PR.

Gray-breasted Martin *Progne chalybea*—Seen perched above the roof at the Radisson Hotel. Small numbers seen over the bay upon arriving at PR. A few observed at the Fortuna Dam.

Mangrove Swallow *Tachycineta albilinea*—A few seen over the bay upon arriving at PR. Fair numbers seen along the CR.

Barn Swallow *Hirundo rustica*—Small numbers seen over the bay upon arriving at PR.

Cliff Swallow *Petrochelidon pyrrhonota*—Small numbers seen over the bay upon arriving at PR.

GNATCATCHERS: Polioptilidae (2)

Long-billed Gnatwren *Ramphocaenus melanurus*—(HO) Several heard only along the SC.

White-browed Gnatcatcher *Polioptila bilineata*—A male/female pair seen well during the walk on Popa Is. A female observed by some participants at TB. A female seen along the lower entrance road to Totumas.

WRENS: Troglodytidae (8)

House Wren *Troglodytes aedon*—One seen at the Radisson Hotel. One seen at Gary's house at GA. Several observed at Hornito where we had lunch. Seen along the lower entrance road to Totumas.

Ochraceous Wren *Troglodytes Ochraceous*—One seen at close range along the Bajareque Trail at Totumas.

Band-backed Wren *Campylorhynchus zonatus*—(HO) Heard only along the PS ridgeline.

Black-throated Wren *Pheugopedius atrogularis*—A pair seen briefly and heard well in the lowlands at PR.

Canebrake Wren *Cantorchilus zeledoni (RE)*—(HO) Several heard only along the SC.

Bay Wren *Cantorchilus nigricapillus*—Heard several times near the tower at TB as it called from the vegetation on the lagoon side. Also heard and briefly seen along the SC.

White-breasted Wood-Wren *Henicorhina leucosticta*—(HO) along the lower entrance road to Totumas.

Gray-breasted Wood-Wren *Henicorhina leucophrys*—One seen well along the Quetzal trail at Totumas.

MOCKINGBIRDS AND THRASHERS: Mimidae (2)

Gray Catbird *Dumetella carolinensis*—One observed by some participants feeding in a *Miconia* bush at TB.

Tropical Mockingbird *Mimus gilvus*—A pair seen at the Radisson Hotel and another during the bus ride to the Albrook airport.

THRUSHES: Turdidae (11)

Black-faced Solitaire *Myodestes melanops*—One seen while we were at the fruit feeder blind at Totumas. Seen and/or heard on other days there. Usually quite difficult to observe well.

Ruddy-capped Nightingale-Thrush *Catharus frantzii*—One briefly seen at the fruit feeder blind at Totumas. Seen and/or heard on other days there. Usually quite difficult to observe well.

Slaty-backed Nightingale-Thrush *Catharus fuscater*— One seen briefly and heard well along the ridgeline at PS.

Veery *Catharus fuscescens*—Several seen well on the TB grounds where it fed on *Miconia* fruits.

Swainson's Thrush *Catharus ustulatus*—Common on the TB grounds where they fed on *Miconia* fruits. Smaller numbers seen elsewhere during day trips. A few seen while at Totumas.

Gray-cheeked Thrush *Catharus minimus*—One seen and identified by voice inside the forest at TB along the Pineapple trail.

Mountain Thrush *Turdus plebejus* —Usually one or two seen daily at Totumas. They were not seen at fruit feeders, but rather feeding on fruits in the wild.

Pale-vented Thrush *Turdus obsoletus*—A small flock briefly observed along the PS ridgeline while fog was rolling in. Seen again the fig grove at PS during the second visit to the mainland.

White-throated Thrush *Turdus assimilis*—One observed in the fig grove at PS during the second visit to the mainland. One seen along the Quetzal trail at Totumas.

Clay-colored Thrush *Turdus grayi*—Two seen in the PR lowlands. A few also seen on the TB grounds. A few seen at Totumas where observed on the fruit feeders.

Wood Thrush *Hylocichla mustelina*—Two observed along the forest edge by the cabins at TB.

SILKY-FLYCATCHERS: Ptilionotidae (1)

Long-tailed Silky-Flycatcher *Ptilionotus caudatus*—Two seen in the coffee farm at Totumas, then five seen in the large tree above the main lodging facility. A group of ten seen feeding along the Bajareque Trail.

FINCHES AND EUPHONIAS: Fringillidae (6)

Golden-browed Chlorophonia *Chlorophonia callophrys*—One female seen well along the Big Tree trail at Totumas. A male was briefly seen as it flew out of the large tree above the main building.

Thick-billed Euphonia *Euphonia laniirostris*—A male/female pair observed at Hornito where we had lunch.

Olive-backed Euphonia *Euphonia gouldi*— A female observed preening during a roadside stop en route to PS. Several heard only along the SC. Observed again at PS during the second visit to the mainland.

Tawny-capped Euphonia *Euphonia anae*—A beautiful male seen along the ridgeline at PS.

Lesser Goldfinch *Spinus psaltria*—A pair seen at Hornito where we had lunch. One seen at Totumas.

Yellow-bellied Siskin *Spinus xanthogastrus*—A female briefly seen by the main building on the last full day at Totumas.

NEW WORLD SPARROWS: Passerellidae (5)

Common Chlorospingus *Chlorospingus flavopectus*—A small flock briefly seen high in the trees along the ridgeline at PS. Common at Totumas, both inside the forest and at the fruit feeders.

Black-striped Sparrow *Arremonops conirostris*—(HO) One heard only in the lowlands at PR. Two heard only along the SC.

Rufous-collared Sparrow *Zonotrichia capensis*—Small numbers seen while at Totumas. Unlike other sites, they were quite timid there.

Chestnut-capped Brushfinch *Arremon brunneinucha*—Seen daily at Totumas, but in small numbers.

White-naped Brushfinch *Atlapetes albinucha*—Seen almost daily at Totumas, but uncommon.

NEW WORLD BLACKBIRDS: Icteridae (6)

Eastern Meadowlark *Sturnella magna*—Two females seen along the CR.

Red-breasted Meadowlark *Sturnella militaris*—A male and female were observed in the lowlands at PR. More observed there during the second visit to the mainland.

Montezuma Oropendola *Psarocolius montezuma*—Seen daily on the TB grounds and often during day trips to other sites.

Baltimore Oriole *Icterus galbula*—A few seen in the lowlands at PR. A male seen daily at the main fruit feeders at Totumas.

Giant Cowbird *Molothrus oryzivorus*—A male and two females seen in the PR lowlands during the second visit to the mainland.

Great-tailed Grackle *Quiscalus mexicanus*—Small numbers seen at the Radisson Hotel and during the drive in the lowlands to PS.

NEW WORLD WARBLERS: Parulidae (21)

Northern Waterthrush *Parkesia noveboracensis*—One often seen near the dock area at TB.

Louisiana Waterthrush *Parkesia motacilla*—One seen briefly at Totumas by the creek.

Golden-winged Warbler *Vermivora chrysoptera*—A male seen in a small mixed flock along the lower entrance road to Totumas.

Black-and-white Warbler *Mniotilta varia*—One seen in the PS area during the first visit to the mainland. A second one seen in the FR area. A female seen along the Quetzal trail at Totumas.

Prothonotary Warbler *Protonotaria citrea*—Two were often seen feeding on bananas put out by TB staff.

Tennessee Warbler *Oreothlypis peregrina*—One was often seen feeding on bananas put out by TB staff. One or two seen daily at Totumas.

Flame-throated Warbler (RE) *Oreothlypis gutturalis*—One seen well along the Quetzal trail at Totumas while foraging amidst a mixed flock.

Olive-crowned Yellowthroat *Geothlypis semiflava*—One seen very well in the PR lowlands.

Bay-breasted Warbler *Setophaga castanea*—Abundant migrant seen daily at TB where they fed on *Miconia* fruits. Smaller numbers seen elsewhere during day trips.

Blackburnian Warbler *Setophaga fusca*—Several seen at a fig grove roadside stop en route to PS during both trips to the mainland. A male and two females seen in close proximity along the lower entrance road to Totumas.

Yellow Warbler *Setophaga petechia*—Two seen at the Radisson Hotel.

Mangrove Yellow Warbler *Setophaga petechia erithachorides*—A separate male and female seen during the boat ride to Popa Is.

Chestnut-sided Warbler *Setophaga pensylvanica*—One observed by some participants on the TB grounds. Another observed in the PS area.

Black-throated Green Warbler *Setophaga virens*—A winter plumage female seen at Totumas.

American Redstart *Setophaga ruticilla*—A female observed in the FR area near Hornito.

Tropical Parula *Setophaga pitayumi*—One seen well and for an extended period at the fig tree grove. One seen along the lower entrance road to Totumas.

MacGillivray's Warbler *Oporornis tolmiei*—One briefly seen at Hornito where we had lunch.

Buff-rumped Warbler *Myiothlypis fulvicauda*—One seen briefly along the stream at Totumas.

Golden-crowned Warbler *Basileuterus culicivorus*—One seen well along the Quetzal trail at Totumas.

Wilson's Warbler *Cardellina pusilla*—At least one seen daily at Totumas.

Slate-throated Redstart *Myioborus miniatus*—Two of the yellow-bellied race seen well along the ridgeline at PS. One seen at close range at Totumas where it gleaned insects from the moth sheet.

MITROSPINGID TANAGERS: Mitrospingidae (1)

Dusky-faced Tanager *Mitrospingus cassinii*—Rarely seen on this specific tour. A few seen during a roadside stop en route to PS where they came up and out of the ravine below.

CARDINALS, GROSBEAKS AND ALLIES: Cardinalidae (7)

Summer Tanager *Piranga rubra*—A few seen on the TB grounds and small numbers elsewhere. Small numbers seen at Totumas.

Scarlet Tanager *Piranga olivacea*—A few seen on the TB grounds and small numbers elsewhere.

Flame-colored Tanager *Piranga bidentata*—A beautiful male seen in the FR area near Hornito. Males and females common at Totumas, especially at their fruit feeders.

Red-throated Ant-Tanager *Habia fuscicauda*—(HO) One heard only along the SC.

Rose-breasted Grosbeak *Pheucticus ludovicianus*—A female was seen several times feeding on *Miconia* on the TB grounds. A winter plumage male was seen in the PR lowlands. A winter plumage male observed at Totumas.

Blue-black Grosbeak *Cyanoloxia cyanooides*— (HO) One heard only at NE.

Dickcissel *Spiza americana*—A few briefly seen as we were driving out of the PR lowlands.

TANAGERS AND ALLIES: Thraupidae (24)

Gray-headed Tanager *Eucometis penicillata*—One seen along the lower entrance road to Totumas.

Tawny-crested Tanager *Tachyphonus delatrii*—A small flock was seen well on the TB grounds on the first full day. Also seen there from the tower as they fed on *Miconia* fruits.

Crimson-backed Tanager *Ramphocelus dimidiatus*—Seen by one participant at the Radisson Hotel.

Scarlet-rumped Tanager *Ramphocelus passerinii*—Numerous males and females were seen in the PR lowlands. A few also seen along the SC. One male and one female observed at Totumas by the fruit feeders.

Blue-gray Tanager *Thraupis episcopus*—A pair seen at the Radisson Hotel. Small numbers seen elsewhere including the TB grounds and PR lowlands. A pair observed at Totumas at the fruit feeders.

Palm Tanager *Thraupis palmarum*— A pair seen at the Radisson Hotel. Small numbers seen elsewhere including the TB grounds, PR lowlands, and en route to PS.

Speckled Tanager *Ixothraupis guttata*—A few seen at the fig grove at PS. Observed again at a different stop at PS during the second trip to the mainland.

Golden-hooded Tanager *Tangara larvata*—A pair was seen in the PR lowlands. One also seen along the SC. One seen along the lower entrance road to Totumas.

Bay-headed Tanager *Tangara gyrola*— Several observed feeding on figs during a roadside stop en route to PS. Others seen along the ridgeline at PS.

Emerald Tanager *Tangara florida*—Briefly observed at the fig grove at PS during the first trip to the mainland. At least two more observed in the mixed flock at PS during the second visit to the mainland.

Silver-throated Tanager *Tangara icterocephala*—Briefly seen along the PS ridgeline where it was feeding in a *Miconia* tree. Very common at Totumas. At times, up to 12 could be seen at once at the fruit feeders.

Scarlet-thighed Dacnis *Dacnis venusta*—Two females and one male seen feeding on figs during a roadside stop en route to PS. Seen again at the fig grove during the second visit to the mainland.

Blue Dacnis *Dacnis cayana*—Several males and a female were observed from the tower as they fed on nectar from large, red-flowering trees. A few males seen feeding on *Miconia* by some participants at the TB tower.

Shining Honeycreeper *Cyanerpes lucidus*—A female and immature male were seen by some participants on the TB grounds. The birds descended from the canopy to feed on *Miconia* fruits. Two males and a female came to the bananas at the TB restaurant one morning.

Green Honeycreeper *Chlorophanes spiza*—Two males observed feeding in a fruiting tree during the walk on Popa Is. Also observed at TB where they fed on *Miconia*. A male also observed at the fig grove at PS.

Slaty Flowerpiercer (RE) *Diglossa plumbea*—Males and females seen daily at Totumas where they foraged on various flowering shrubs.

Blue-black Grassquit *Volatinia jacarina*—One seen at the Radisson Hotel by Tom. A couple more seen in the PR lowlands. Also seen at Hornito where we had lunch.

Variable Seedeater *Sporophila corvina*—Small numbers seen at numerous locations, including the TB grounds, the PR lowlands, and the PS area.

Morelet's Seedeater *Sporophila moreletii*—A male and female observed at close range in the PR lowlands.

Yellow-bellied Seedeater *Sporophila nigricollis*—A male/female pair seen at the lunch stop at Hornito.

Bananaquit *Coereba flaveola*—Seen daily on the TB grounds where they feed on *Miconia* fruits and the bananas put out by staff. Seen elsewhere including the PS area. Only one or two seen at Totumas.

Yellow-faced Grassquit *Tiaris olivaceus*—Several seen in the FR area near Hornito. A pair seen in the coffee farm at Totumas.

Buff-throated Saltator *Saltator maximus*—One briefly seen in the fig grove at PS during the second visit to the mainland. One shy individual seen at the lower fruit feeder at Totumas.

Cinnamon-bellied Saltator *Saltator grandis*—One seen in the scope in the PR lowlands.

MAMMALS: (18)

Gray Four-eyed Opossum *Philander opossum*—One seen by some participants outside the restaurant as it was feeding on American Palm fruits. Another seen on the same tree during a night walk.

Derby's Woolly Opossum *Caluromys derbianus*—Two came to the bananas put out by staff at the restaurant. One seen along the mangrove to restaurant stairway during a night walk.

Brown-throated Three-toed Sloth *Bradypus variegatus*—Usually one seen daily on the TB grounds and usually one seen during each of the outings elsewhere. A total of four were seen on an afternoon walk there. Another one seen at NE. A couple seen during the boat ride on SC.

Hoffmann's Two-toed Sloth *Choloepus hoffmanni*— Only one seen. Perched very low down in a cacao tree near the cabins and feeding on a small cacao pod.

Central American Agouti *Dasyprocta punctata*—One seen by some participants at the Radisson Hotel. One seen sitting on the side of the paved highway during the second trip to the mainland.

Neotropical River Otter *Lontra longicaudis*—Seen by some participants during the boat ride on CR.

Variable Squirrel *Sciurus variegatoides*—Seen by some participants at the Radisson Hotel.

Red-tailed Squirrel *Sciurus granatensis*—Seen at least twice at Totumas.

Western Dwarf Squirrel *Microsciurus mimulus*—One seen well during a roadside stop en route to PS.

White-throated Capuchin *Cebus capucinus*—Several came to the lodge restaurant during the day and on some mornings to feed on bananas.

Mantled Howler Monkey *Alouatta palliata*—A male was heard during a roadside stop en route to PS.

Panamanian Night Monkey *Aotus zonalis*—Several seen at the lodge restaurant during the first and second nights, where they fed on bananas.

White-nosed Coati *Nasua narica*—A lone male seen twice in one day as it raided the papayas on the fruit feeders at the main building at Totumas.

Lesser White-lined Bat *Saccopteryx leptura*— A half dozen or so seen daily on the first cabin near the lodge restaurant.

Common Bottlenose Dolphin *Tursiops truncatus*—One seen during the boat ride to Popa Is. Another one seen in front of TB early one morning.

Tome's Spiny Rat *Proechimys semispinosus*—Two seen eating American Palm nuts at eye level close to the restaurant. One was missing its tail.

Mexican Harvest Mouse *Reithrodontomys mexicanus*—A baby found in the parking lot at Totumas.

Alston's Singing Mouse *Scoinomys teguina*—One briefly seen by the lower fruit feeder.

REPTILES AND AMPHIBIANS: (17)

Spectacled Caiman *Caiman crocodius*— One spotted near the foot of the TB steps during a night walk.

Green Iguana *Iguana iguana*— One seen by some participants near the parking lot of the Radisson Hotel. Many spotted during the boat ride on the SC.

Red-eyed Tree Frog *Agalychnis callidryas*—Several seen by some artificial ponds at TB during a night walk. Two egg clutches were also seen on leaves.

Striped Rocket Frog *Allobates talamancae*—One seen with tadpoles on its back by the ponds at TB.

Strawberry Poison Dart Frog *Oophaga pumilio*—Many individuals of the bronze-colored form were seen on Popa Is. Another color form was seen along the road at NE. Another red color form was seen along SC. Yet another color form seen along the Pineapple trail at TB.

Green-and-black Poison Dart Frog *Dendrobates auratus*—Two seen at GA in the cacao plantation.

Isla Bonita Rubber Frog *Craugastor crassidigitus*—One found by Dana and Robert along the forested path at TB.

Vaillant's Frog *Lithobatis vaillanti*—A large leopard-like frog seen at the ponds at TB.

Green Climbing Toad *Incilius coniferus*—A small one was seen during a walk at TB.

Border Anole *Anolis limifrons*—Several seen on the TB grounds.

Green Basilisk *Basiliscus plumifrons*—Two of these spectacular lizards seen during the boat ride along SC. First time observed in four October trips.

Brown Basilisk *Basiliscus vittatus*—One large male seen in the gardens at TB.

Emerald Swift *Sceloporus malachiticus*—An immature male and female observed at Totumas.
Yellow-headed Gecko *Gonatodes albogularis*—Several females and a nice male seen at GA.
Boa Constrictor *Boa constrictor*—Robert spotted two separate individuals during the boat ride on SC.
Brown Vinesnake *Oxybelis aeneus*— Seen by Kevin at TB by the restaurant stairway.
Common Mussurana *Clelia clelia*—One seen sunning itself along the lower stretch of the Quetzal trail at Totumas.

INSECTS: (10)

Giant Swallowtail *Heraclides rumiko*—One perched individual seen on the first full day at TB.
Green-celled Cattleheart *Parides childrenae*—A male and female seen courting in the Porterweed garden at TB.
Seasonal Leafwing *Zaretis ellops*—One seen at close range at TB from the restaurant balcony.
Jesia Satyr *Euptychia jesia*—One photographed at GA.
Menelaus Morpho *Morpho menelaus*—A male seen at NE.
Common Blue Morpho *Morpho helenor*—Several observed in the foothills at PS.
Stub-tailed Morpho *Morpho theseus*—One seen along the road at PS.
Claudia Crescent *Tegosa claudia*—One photographed on a small yellow aster at FR.
Dark Owl-Butterfly *Caligo brasiliensis*—One seen along the forested trail at TB between the restaurant and cabins.
White-spotted Clearwing *Greta annette*—Many seen along the forested trails at Totumas.