



**Veracruz, Mexico: River of Raptors**  
**October 15 – October 26, 2022**  
**Compiled by Dave Mehlman**

(HO) = Distinctive enough to be counted as heard only  
(I) = Introduced  
(GO) = seen by guides only  
(E) = Mexican Endemic

**Summary:** 286 species of birds, 7 species of mammals, 9 species of herps, and 100 species of invertebrates

This was the third Naturalist Journeys Veracruz tour and recorded by far the most bird species of any so far! This was clearly due to the impeccable credentials of the participants and guides. This tour also started the latest in the year of any of the previous ones (which both started in late September), which may have helped. A huge thanks on this trip go to Alan Monroy, our uber-guide, who fearlessly led us around to many places, found birds, provided translation when needed, and gave us a lot of social and historical context to all the places visited. Many, many thanks to Victor Baez, who drove us everywhere at all hours of day and night. And, last but not least, Pete Siminski dedicated huge amounts of his time and expertise in identifying invertebrates (and other non-birds) for the group, which helped expand our own personal knowledge and the size of the trip list considerably.

**BIRDS (286 species recorded, of which were 14 heard only, 8 were seen by guides only, and 3 were heard and seen by guides only):**

**DUCKS, GEESE, AND SWANS: Anatidae (4)**

**Black-bellied Whistling-Duck** *Dendrocygna autumnalis*—Large numbers seen at Las Barrancas, particularly in the ponds of the ranch, where many adults and young were sitting, half-hidden in the vegetation

**Blue-winged Teal** *Spatula discors*—Found on three days of the trip during the Rio La Antigua boat trip, at Playa Juan Angel, and at Las Barrancas

**Northern Shoveler** *Spatula clypeata*—Two birds found along the small river at Playa Juan Angel and a flock of 6 in Laguna Alchichica

**Ruddy Duck** *Oxyura jamaicensis*—One individual seen in Laguna Alchichica

**GUANS AND CURASSOWS: Cracidae (1)**

**Plain Chachalaca** *Ortalis vetula*—Seen or heard on six days of the tour, sometimes at very close range as at the Hotel Playa Azul

**NEW WORLD QUAILS: Odontophoridae (1)**

**Northern Bobwhite** *Colinus virginianus*—A flock flushed from alongside the road at Las Barrancas

**GREBES: Podicipedidae (2)**

**Pied-billed Grebe** *Podilymbus podiceps*—Found on 4 days of the tour in a variety of appropriate wetland sites

**Eared Grebe** *Podiceps nigricollis*—Many seen swimming in Laguna Alchichica

**PIGEONS AND DOVES: Columbidae (10)**

**Rock Pigeon (I)** *Columba livia*—Found on all 10 days of the trip whenever in or driving through towns

**Red-billed Pigeon** *Patagioenas flavirostris*—Found on all days of the trip except when at the highest elevations of the mountains on the last 2 days; seen on 8 days total—a very, very poorly named species!

**Eurasian Collared-Dove (I)** *Streptopelia decaocto*—Found on 8 days of the trip, pretty much in or near any inhabited area

**Inca Dove** *Columbina inca*—Seen on 7 days of the trip in a wide variety of places and habitats

**Ruddy Ground Dove** *Columbina talpacoti*—Oddly, this normally common bird was only seen on 3 days, perhaps best at Paso Mariano

**White-tipped Dove** *Leptotila verreauxi*—(HO) At Nanciyaga

**Gray-headed Dove** *Leptotila plumbeiceps*—(HO) Heard by Alan in the forests at Ruiz Cortines

**Tuxtla Quail-Dove** *Zentrygon carrikeri* (E)—(HO, GO) Heard by Alan in the far distance at Ruiz Cortines

**White-winged Dove** *Zenaida asiatica*—Generally a common dove and found on 5 days, sometimes in large flocks migrating overhead

**Mourning Dove** *Zenaida macroura*—Found on three days, mostly in the mountains at Camino de Conejo and at Las Barrancas

### **CUCKOOS AND ALLIES: Cuculidae (2)**

**Groove-billed Ani** *Crotophaga sulcirostris*—Found on 3 days of the tour at several sites

**Squirrel Cuckoo** *Piaya cayana*—Seen or heard on 8 days at a variety of sites, occasionally perching quite cooperatively in the open

### **SWIFTS: Apodidae (2)**

**White-collared Swift** *Streptoprocne zonaris*—Seen flying overhead on 4 days of the tour, the closest over the water and mangroves during the Alvarado boat trip

**Vaux's Swift** *Chaetura vauxi*—Seen flying overhead at Miramar

### **HUMMINGBIRDS: Trochilidae (10)**

**Mexican Sheartail** *Doricha eliza*—(GO) Seen (briefly) and heard by Alan at Playa Juan Angel

**Lucifer Hummingbird** *Calothorax lucifer*—One seen briefly at Laguna Alchichica

**Ruby-throated Hummingbird** *Archilochus colubris*—Found on 2 days at Chichicaxtle and Playa Juan Angel

**Canivet's Emerald** *Chlorostilbon canivetii*—Found in the scrub at Playa Juan Angel

**Wedge-tailed Sabrewing** *Campylopterus curvipennis*—Found at Rancho El Mirador and again at Macuiltépetl

**Long-tailed Sabrewing (E)** *C. c. excellens*—Several seen in the town of Ruiz Cortines, mostly feeding on *Erythrina*; until 2022, considered a full species by the American Ornithological Society

**Violet Sabrewing** *Campylopterus hemileucurus*—(HO, GO) Located by Alan at Hotel Playa Azul

**White-bellied Emerald** *Amazilia candida*—Seen at Nanciyaga and Ruiz Cortines

**Azure-crowned Hummingbird** *Amazilia cyanocephala*—Found on 3 days, sometimes with very excellent views, in Ruiz Cortines, Rancho El Mirador, and at Macuiltépetl

**Rufous-tailed Hummingbird** *Amazilia tzacatl*—This species was only found on the last morning at the Hotel Playa Azul

**Buff-bellied Hummingbird** *Amazilia yucatanensis*—Found on the first 3 days of the trip at several lowland, coastal sites and again at the Hotel Playa Azul

### **RAILS, CRAKES, AND ALLIES: Rallidae (2)**

**American Coot** *Fulica americana*—Seen on four days in a variety of appropriate wetland types

**Ruddy Crake** *Laterallus ruber*—(HO) Heard in the wetlands at Nanciyaga

### **SUNGREBES: Heliornithidae (1)**

**Sungrebe** *Heliornis fulica*—Seen very briefly on the Alvarado Wetlands boat trip

### **THICK-KNEES: Burhinidae (1)**

**Double-striped Thick-knee** *Burhinus bistriatus*—Many (at least 36) found at Las Barrancas in cattle pastures

### **STILTS AND AVOCETS: Recurvirostridae (2)**

**Black-necked Stilt** *Himantopus mexicanus*—This conspicuous shorebird was found during the Rio La Antigua boat trip, at Playa Juan Angel, and at Barra de Sontecomapan

**American Avocet** *Recurvirostra americana*—Found during the Rio La Antigua boat trip and at Playa Juan Angel

### **PLOVERS AND LAPWINGS: Charadriidae (6)**

**Black-bellied Plover** *Pluvialis squatarola*—Found on two days, first at the beach in front of the Hotel Mocambo and again during the boat trip to the mouth of the Rio La Antigua

**Killdeer** *Charadrius vociferus*—One seen at Las Barrancas at the ranch

**Collared Plover** *Charadrius collaris*—A few on the flats at Playa Juan Angel

**Snowy Plover** *Charadrius nivosus*—Several on the flats at Playa Juan Angel

**Piping Plover** *Charadrius melodus*—One bird in with other small plovers and shorebirds on the flats at Playa Juan Angel

**Semipalmated Plover** *Charadrius semipalmatus*—Easily the most numerous plover encountered during the tour, these were found during the Rio La Antigua boat trip and at Playa Juan Angel

### **JACANAS: Jacanidae (1)**

**Northern Jacana** *Jacana spinosa*—Only found on 2 days at Las Barrancas, where quite noticeable, and from the bus on the last full day

### **SANDPIPERS AND ALLIES: Scolopacidae (12)**

**Long-billed Curlew** *Numenius americanus*—A single bird seen on the flats at Playa Juan Angel

**Marbled Godwit** *Limosa fedoa*—Three birds very well seen during the Rio La Antigua boat trip

**Ruddy Turnstone** *Arenaria interpres*—Seen on the first 2 days of the tour at the Hotel Mocambo beach and on the Rio La Antigua boat trip

**Sanderling** *Calidris alba*—Found on the first 3 days of the tour at the Hotel Mocambo beach, on the Rio La Antigua boat trip, and at Playa Juan Angel

**Least Sandpiper** *Calidris minutilla*—Found on the Rio La Antigua boat trip, at Playa Juan Angel, and a single individual on the tufa at Laguna Alchichica

**Semipalmated Sandpiper** *Calidris pusilla*—Found on the Rio La Antigua boat trip

**Short-billed Dowitcher** *Limnodromus griseus*—Found on the Rio La Antigua boat trip, at Playa Juan Angel, and at Las Barrancas

**Wilson's Snipe** *Gallinago delicata*—One seen flying away after it flushed at Las Barrancas

**Spotted Sandpiper** *Actitis macularius*—The most commonly encountered shorebird, these “teeter-totters” were seen on 6 days at many sites near salt and fresh water

**Greater Yellowlegs** *Tringa melanoleuca*—Found on the Rio La Antigua boat trip and at Playa Juan Angel

**Willet** *Tringa semipalmata*—Found on the beach at the Hotel Mocambo, on the Rio La Antigua boat trip, at Playa Juan Angel, and at Barra de Sontecomapan

**Lesser Yellowlegs** *Tringa flavipes*—Only positively identified during the Rio La Antigua boat trip

### **GULLS AND TERNS: Laridae (5)**

**Laughing Gull** *Leucophaeus atricilla*—Regularly found on every day when near salt water or the coast

**Common Tern** *Sterna hirundo*—One flying by the boat during the Laguna Alvarado boat trip

**Royal Tern** *Thalasseus maximus*—Seen on many days near the coast, including at Hotel Mocambo, Playa Juan Angel, during the Alvarado boat trip, and at Barra de Sontecomapan

**Sandwich Tern** *Thalasseus sandvicensis*— Found on the Rio La Antigua boat trip and at Playa Juan Angel

**Black Skimmer** *Rynchops niger*—Two seen from the boat on the Rio La Antigua

### **STORKS: Ciconiidae (1)**

**Wood Stork** *Mycteria americana*—Seen on three days of the tour, always in flight; this species is a routinely observed migrant through coastal Veracruz and many are counted from the hawkwatch sites

### **FRIGATEBIRDS: Fregatidae (1)**

**Magnificent Frigatebird** *Fregata magnificens*—Seen on 7 days, sometimes from the van, when near the coast; always soaring high in the air

### **ANHINGAS: Anhingidae (1)**

**Anhinga** *Anhinga anhinga*—One seen during the Rio La Antigua boat trip

### **CORMORANTS: Phalacrocoracidae (2)**

**Neotropic Cormorant** *Phalacrocorax brasilianus*—A routinely observed waterbird, found on 6 days of the trip at many places with appropriate aquatic habitat

**Double-crested Cormorant** *Phalacrocorax auritus*—One definitely seen during the Rio La Antigua boat trip

### **PELICANS: Pelecanidae (1)**

**Brown Pelican** *Pelecanus occidentalis*—Found on six days of the tour when on or very near the coast

### **HERONS AND EGRETS: Ardeidae (12)**

**Bare-throated Tiger-Heron** *Tigrisoma mexicanum*—One seen on the Laguna Alvarado boat trip in the mangroves

**Great Blue Heron** *Ardea herodias*—Found on 5 days at most of the appropriate coastal and inland wetland sites visited, though usually as single individuals

**Great Egret** *Ardea alba*—Seen on six days of the tour at pretty much every site with water; probably the most abundant heron/egret of all those seen

**Snowy Egret** *Egretta thula*—Seen on six days of the tour, though usually in slightly smaller numbers than the preceding

**Little Blue Heron** *Egretta caerulea*—Found on 4 days of the tour, probably most easily on the two boat trips; both white and dark plumages were seen

**Tricolored Heron** *Egretta tricolor*—Less common and frequently seen than other herons, these were found on the La Antigua boat trip, Playa Juan Angel, Las Barrancas, and during the Alvarado boat trip

**Reddish Egret** *Egretta rufescens*—Two individuals, a dark and light morph, seen at Playa Juan Angel

**Cattle Egret** *Bubulcus ibis*—As throughout most of its range, these were regularly seen, especially in fields in association with cows; an easy “car bird”!

**Green Heron** *Butorides virescens*—Found on 6 days at many wetland sites, another species best seen from a boat

**Black-crowned Night-Heron** *Nycticorax nycticorax*—Found on 4 days at several wetland sites, though usually not very numerous

**Yellow-crowned Night-Heron** *Nyctanassa violacea*—Found on 3 days of the tour, including 1 on the beach at the Hotel Mocambo, on both boat trips, and an extremely large number of adults and young in the ponds on the ranch at Las Barrancas

**Boat-billed Heron** *Cochlearius cochlearius*—Probably the most distinctive heron in the Americas, several of these were roosting over the crocodile pen at Nanciyaga

### **IBIS AND SPOONBILLS: Threskiornithidae (3)**

**White Ibis** *Eudocimus albus*—Small numbers seen at various wetland sites near the coast with the largest numbers at Las Barrancas

**White-faced Ibis** *Plegadis chihi*—Seen on two days at Playa Juan Angel and Las Barrancas; always flocks flying overhead

**Roseate Spoonbill** *Platalea ajaja*—Two individuals observed flying overhead at Las Barrancas

### **NEW WORLD VULTURES: Cathartidae (3)**

**Black Vulture** *Coragyps atratus*—A common and ubiquitous species, found on 9 days of the tour

**Turkey Vulture** *Cathartes aura*—Found throughout the tour almost everywhere; probably the most numerous bird seen given that we were present at the peak of its southbound migration

**Lesser Yellow-headed Vulture** *Cathartes burrovianus*—Found on one day at two locations: Las Barrancas and from the boat on Laguna Alvarado

**OSPREY: Pandionidae (1)**

**Osprey** *Pandion haliaetus*—Seen on five days at many sites visited, either foraging birds out over wetlands or migrating birds moving south high in the sky overhead

**HAWKS, KITES, AND EAGLES: Accipitridae (15)**

**Hook-billed Kite** *Chondrohierax uncinatus*—Seen by some in the group from the roof of the Hotel Bienvenido, where pointed out by the hawk counters

**Ornate Hawk-Eagle** *Spizaetus ornatus*—This spectacular raptor flew into some calls that were played and perched right over our heads at Ruiz Cortines; another individual seen later the same day soaring in the far distance

**Mississippi Kite** *Ictinia mississippiensis*—Only seen on one day, when 2 flew over Quiahuixtlan; at the very end of its migration season by mid-October

**Northern Harrier** *Circus hudsonius*—Seen on 3 days; a mixture of migrating birds overhead and foraging birds at places like Las Barrancas

**Sharp-shinned Hawk** *Accipiter striatus*—Encountered on 3 days at Miramar, Quiahuixtlan, Laguna Alchichica, and the Playa Azul

**Cooper's Hawk** *Accipiter cooperii*—Seen on 4 days at Chichicaxtle, Miramar, Quiahuixtlan, Playa Juan Angel, and Laguna Alchichica

**Common Black Hawk** *Buteogallus anthracinus*—Found on 4 days at various wetland sites, though by far the most were seen during the boat trip at Alvarado, where they seemed to be perched everywhere in tall mangroves

**Great Black Hawk** *Buteogallus urubitinga*—One flew overhead while we were visiting Quiahuixtlan

**Roadside Hawk** *Rupornis magnirostris*—Seen or heard on 6 days of the tour at many sites throughout the trip

**White Hawk** *Pseudastur albicollis*—A pair of this elegant species were seen circling together high in the sky at Ruiz Cortines

**Gray Hawk** *Buteo plagiatus*—Found on 2 days at Miramar, Quiahuixtlan, and Nanciyaga

**Broad-winged Hawk** *Buteo platypterus*—Relatively small numbers of these migratory hawks were mixed in with the raptor streams on various days; we were approaching the tail end of their migratory period in Veracruz

**Short-tailed Hawk** *Buteo brachyurus*—This resident *Buteo* was seen on three days, best at Quiahuixtlan and Ruiz Cortines

**Swainson's Hawk** *Buteo swainsoni*—Moderate numbers of this long distance migrant were mixed in with Turkey Vultures on almost every chance we saw migrating raptors

**Red-tailed Hawk** *Buteo jamaicensis*—Seen twice on the tour, first at Miramar and again at Laguna Alchichica

**OWLS: Strigidae (2)**

**Ferruginous Pygmy-Owl** *Glaucidium brasilianum*—Seen or heard on 4 days at several sites, sometimes perching in the open

**Mottled Owl** *Ciccaba virgata*—One seen and another heard during the owling trip to Nanciyaga

**TROGONS: Trogonidae (2)**

**Gartered Trogon** *Trogon caligatus*—(HO) One heard calling in the forests at Nanciyaga

**Collared Trogon** *Trogon collaris*—Male and female seen on the road at the UNAM Biological Station, Los Tuxtlas, and another pair seen at Ruiz Cortines

**MOTMOTS: Momotidae (2)**

**Blue-capped Motmot (E)** *Momotus coeruliceps*—One perched very nicely for the group near the top of Macuiltepetl

**Lesson's Motmot** *Momotus lessonii*—Seen or heard three days at various places in the Los Tuxtlas region

#### **KINGFISHERS: Alcedinidae (4)**

**Ringed Kingfisher** *Megaceryle torquata*—Seen on 4 days of the trip, when on or near rivers and lakes

**Belted Kingfisher** *Megaceryle alcyon*—Seen on 4 days of the trip when in or near appropriate habitat, most abundant at the Alvarado Wetlands

**Amazon Kingfisher** *Chloroceryle amazona*—Found on 3 days of the trip in appropriate habitat, including many well seen during the Rio La Antigua boat trip

**Green Kingfisher** *Chloroceryle americana*—Seen on 2 days, first during the Rio La Antigua boat trip and again at the Hotel Playa Azul

#### **TOUCANS: Ramphastidae (2)**

**Collared Aracari** *Pteroglossus torquatus*—Found on 4 days at several sites in southern Veracruz, most notably using a nest in a knothole on the grounds of the Hotel Playa Azul

**Keel-billed Toucan** *Ramphastos sulfuratus*—Seen or heard on 3 days at Nanciyaga, at Ruiz Cortines, and at Rancho El Mirador

#### **WOODPECKERS: Picidae (8)**

**Acorn Woodpecker** *Melanerpes formicivorus*—Seen briefly at Rancho El Mirador from the parking area

**Golden-fronted Woodpecker** *Melanerpes aurifrons*—By far the most commonly encountered woodpecker, found on 8 days at a wide variety of sites

**Yellow-bellied Sapsucker** *Sphyrapicus varius*—One seen at Macuiltepetl

**Ladder-backed Woodpecker** *Dryobates scalaris*—Seen or heard on 3 days at several coastal, wooded sites

**Pale-billed Woodpecker** *Campephilus guatemalensis*—One seen briefly on the Alvarado boat trip

**Lineated Woodpecker** *Dryocopus lineatus*—Found on 4 days at Miramar, Rancho El Mirador, Nanciyaga, and the Playa Azul

**Golden-olive Woodpecker** *Colaptes rubiginosus*—(HO, GO) Heard by Alan at Ruiz Cortines

**Northern Flicker** *Colaptes auratus*—A couple individuals of the Red-shafted form were seen along the Cruz Blanca-Las Minas road

#### **FALCONS AND CARACARAS: Falconidae (8)**

**Collared Forest-Falcon** *Micrastur semitorquatus*—(HO) Heard calling on 2 mornings at Hotel Playa Azul

**Crested Caracara** *Caracara cheriway*—Only found once at Las Barrancas, where it perched nicely for scope views

**Laughing Falcon** *Herpetotheres cachinnans*—A pair seen at a distance from the boat on the Rio La Antigua

**American Kestrel** *Falco sparverius*—Found on 5 days at a variety of sites in the lowlands and in the mountains

**Merlin** *Falco columbarius*—Seen on 4 days, mostly when birding near the coast

**Apomado Falcon** *Falco femoralis*—This elegant falcon species was found on 4 days, on the Rio La Antigua, at Cansaburro, and on both visits to Las Barrancas

**Bat Falcon** *Falco rufigularis*—Found only once, swooping overhead at Rancho El Mirador

**Peregrine Falcon** *Falco peregrinus*—Found on 5 days; a not uncommon migrant, but mostly seen rapidly gliding overhead at various sites

#### **PARROTS: Psittacidae (8)**

**Monk Parakeet (I)** *Myiopsitta monachus*—A large flock well seen by the Hotel Mocambo, where they have established a nesting colony

**Brown-hooded Parrot** *Pyrilia haematotis*—A small flock flying over the Hotel Playa Azul one morning

**White-crowned Parrot** *Pionus senilis*—A small group flying over at Rancho El Mirador

**Red-lored Parrot** *Amazona autumnalis*—Several seen well, though at a distance, perched in a tree at Rancho El Mirador and then several sightings when in the Los Tuxtlas region

**Yellow-headed Parrot** *Amazona oratrix*—This endangered parrot species was found at Miramar, where several flew by and at least one perched visibly in a far-off tree

**White-fronted Parrot** *Amazona albifrons*—Several flying over at Nanciyaga and one seen very nicely through the scope while perched at the Playa Azul

**Olive-throated Parakeet** *Eupsittula nana*—Glimpsed, at least flying by, at Miramar, Playa Juan Angel, and Paso Mariano

**Scarlet Macaw** *Ara macao*—Several birds seen perched and flying at Nanciyaga Reserve, where they have been successfully reintroduced

#### **ANTBIRDS: Thamnophilidae (1)**

**Barred Antshrike** *Thamnophilus doliatus*—Found in the mangroves during the Alvarado lagoon boat trip

#### **OVENBIRDS AND WOODCREEPERS: Furnariidae (6)**

**Olivaceous Woodcreeper** *Sittasomus griseicapillus*—Heard at Nanciyaga and seen very well exploring a tree trunk at Ruiz Cortines

**Ivory-billed Woodcreeper** *Xiphorhynchus flavigaster*—Quite good views of this large woodcreeper were had at Nanciyaga and Ruiz Cortines

**Spot-crowned Woodcreeper** *Lepidocolaptes affinis*—Seen twice, first in the pine forests near Las Minas and again in the tropical forests at Ruiz Cortines

**Plain Xenops** *Xenops minutus*—One seen along the road at the Los Tuxtlas Biological Station

**Scaly-throated Foliage-gleaner** *Anabacerthia variegaticeps*—Found along the road through the cloud forest past Ruiz Cortinez

**Rufous-breasted Spinetail** *Synallaxis erythrothorax*—Very well seen from the boat in the mangroves on the Alvarado boat trip

#### **BECARDS AND TITYRAS: Tityridae (2)**

**Masked Tityra** *Tityra semifasciata*—This very elegant cotinga was found at Miramar, Rancho El Mirador, Nanciyaga, and the Hotel Playa Azul, with pairs often perching quite nicely in the open

**Rose-throated Becard** *Pachyramphus aglaiae*—A female seen near Playa Juan Angel in the scrub

#### **TYRANT FLYCATCHERS: Tyrannidae (23)**

**Ochre-bellied Flycatcher** *Mionectes oleagineus*—One seen by a few of the group at the Biological Station, Los Tuxtlas

**Common Tody-Flycatcher** *Todirostrum cinereum*—(HO) Heard from the boat in Alvarado Lagoon

**Eye-ringed Flatbill** *Rhynchocyclus brevirostris*—(HO) Heard in the forests at Ruiz Cortines

**Yellow-olive Flycatcher** *Tolmomyias sulphurescens*—Heard or seen by some in the group at Rancho El Mirador, Nanciyaga, and the Los Tuxtlas Biological Station

**Northern Beardless-Tyrannulet** *Camptostoma imberbe*—Very well seen in the scrub forest at Playa Juan Angel

**Yellow-bellied Elaenia** *Elaenia flavogaster*—Only seen well in Ruiz Cortines, where one perched in a dead tree

**Tropical Pewee** *Contopus cinereus*—One perching and sallying at the Los Tuxtlas Biological Station

**Yellow-bellied Flycatcher** *Empidonax flaviventris*—One seen at Rancho El Mirador in the cafetales

**Least Flycatcher** *Empidonax minimus*—Seen twice in one day at Playa Juan Angel and Paso Mariano

**Cordilleran Flycatcher** *Empidonax occidentalis*—(HO) Heard on the walk up Macuiltepetl

**Yellowish Flycatcher** *Empidonax flavescens*—One seen at the Hotel Playa Azul on our last morning walk

**Black Phoebe** *Sayornis nigricans*—Seen in the Rio La Antigua at Paso Mariano

**Say's Phoebe** *Sayornis saya*—Seen once in the highlands near Laguna Alchichica

**Vermilion Flycatcher** *Pyrocephalus rubinus*—Found on 3 days at Cansaburro, Las Barrancas, and Laguna Alchichica

**Dusky-capped Flycatcher** *Myiarchus tuberculifer*—Found on 4 days at several sites, including Rancho El Mirador, Alvarado Lagoon, and various places in the Los Tuxtlas region

**Great Crested Flycatcher** *Myiarchus crinitus*—One found near the road at Playa Juan Angel

**Great Kiskadee** *Pitangus sulphuratus*—Found on 9 days of the tour, this species was very loud and conspicuous!

**Boat-billed Flycatcher** *Megarynchus pitangua*—Seen or heard on 7 days, mostly at lower- to mid-elevation sites

**Social Flycatcher** *Myiozetetes similis*—A ubiquitous species, seen on 9 days of the tour at many sites

**Tropical Kingbird** *Tyrannus melancholicus*—A common, widespread, and somewhat ubiquitous species, though hard to correctly separate from the next; recorded on 6 days of the tour

**Couch's Kingbird** *Tyrannus couchii*—Only confirmed on 2 days, first at Playa Juan Angel and again at Ruiz Cortines  
**Scissor-tailed Flycatcher** *Tyrannus forficatus*—This attractive flycatcher (and state bird of Oklahoma!) is a common migrant through coastal Veracruz and we saw many, particularly at Las Barrancas, but also elsewhere, including sometimes from the bus  
**Fork-tailed Flycatcher** *Tyrannus savana*—Much less abundant than the preceding, but these were also found at Las Barrancas and seen from the bus

#### **VIREOS: Vireonidae (8)**

**Lesser Greenlet** *Pachysylvia decurtata*—This tropical vireo was seen at Nanciyaga and the Los Tuxtlas Biological Station on the same day  
**White-eyed Vireo** *Vireo griseus*—This common migrant was seen or heard on 6 days of the tour at many sites  
**Hutton's Vireo** *Vireo huttoni*—Seen in the pine-oak forests at Las Minas  
**Yellow-throated Vireo** *Vireo flavifrons*—Found twice at Nanciyaga and at the Playa Azul  
**Blue-headed Vireo** *Vireo solitarius*—One spotted in the forests at Ruiz Cortines  
**Philadelphia Vireo** *Vireo philadelphia*—Found twice at Rancho El Mirador and Playa Azul  
**Warbling Vireo** *Vireo gilvus*—Seen on 2 days at 3 sites: Rancho El Mirador, Nanciyaga, and the Los Tuxtlas Biological Station  
**Red-eyed Vireo** *Vireo olivaceus*—One seen from the boat in the mangroves at Alvarado, and others found at Nanciyaga and the Los Tuxtlas Biological Station

#### **SHRIKES: Laniidae (1)**

**Loggerhead Shrike** *Lanius ludovicianus*—Found at Laguna Alchichica and at Las Barrancas

#### **CROWS AND JAYS: Corvidae (3)**

**Brown Jay** *Psalorhinus morio*—Seen or heard on six days at many of the sites visited  
**Green Jay** *Cyanocorax yncas*—Several seen at Macuiltepetl and some heard at Ruiz Cortines  
**Transvolcanic Jay (E)** *Aphelocoma ultramarina*—Several seen in the pines in the old sand mines along the Camino de Conejo; as its name implies, this species is restricted to the transvolcanic belt in central Mexico

#### **TITS AND CHICKADEES: Paridae (1)**

**Mexican Chickadee** *Poecile sclateri*—Several seen at Las Minas foraging in the pines

#### **LARKS: Alaudidae (1)**

**Horned Lark** *Eremophila alpestris*—A flock seen in a field at the Pemex in Perote

#### **SWALLOWS AND MARTINS: Hirundinidae (5)**

**Northern Rough-winged Swallow** *Stelgidopteryx serripennis*—By far the most common and regularly encountered swallow of the tour, these were seen on 7 days at many sites, usually flying overhead at various heights  
**Purple Martin** *Progne subis*—Seen by some on the first morning at the Hotel Mocambo  
**Mangrove Swallow** *Tachycineta albilinea*—(GO) Seen by Alan during the Alvarado boat trip  
**Barn Swallow** *Hirundo rustica*—Seen on five days in the lowlands, though not in particularly large numbers  
**Cliff Swallow** *Petrochelidon pyrrhonota*—Only found on the first morning when birding at the Hotel Mocambo

#### **BUSHTITS: Aegithalidae (1)**

**Bushtit** *Psaltriparus minimus*—Several of the black-eared subspecies were seen along the road from Cruz Blanca to Las Minas

#### **KINGLETS: Regulidae (1)**

**Ruby-crowned Kinglet** *Regulus calendula*—Several were part of a large mixed-species feeding flock along the road from Cruz Blanca to Las Minas



**NUTHATCHES: Sittidae (1)**

**White-breasted Nuthatch** *Sitta carolinensis*—(HO)

**TREECREEPERS: Certhiidae (1)**

**Brown Creeper** *Certhia americana*—One found in the pine forests along the road from Cruz Blanca to Las Minas

**GNATCATCHERS: Polioptilidae (1)**

**Blue-gray Gnatcatcher** *Polioptila caerulea*—Found on 6 days at many low elevation sites

**WRENS: Troglodytidae (7)**

**House Wren** *Troglodytes aedon*—Found on five days at many sites visited

**Bewick's Wren** *Thryomanes bewickii*—One seen at the Pemex in Perote

**Band-backed Wren** *Campylorhynchus zonatus*—Encountered on 8 days of the tour at many sites visited, though much easier to see than see well; they were quite noisy!

**Rufous-naped Wren** *Campylorhynchus rufinucha*—Seen on three days at Miramar, Playa Juan Angel, Paso Mariano (where a pair were dust-bathing in a path), and Las Barrancas. All individuals were of the *rufinucha* subspecies, which has been proposed to be split and to become a full species, tentatively called Veracruz Wren

**Spot-breasted Wren** *Pheugopedius maculipectus*—This wren was way more often heard than seen (and when seen was not well seen at all) at El Mirador, the Alvarado mangroves, Nanciyaga, Los Tuxtlas Biological Station, and Playa Azul

**White-breasted Wood-Wren** *Henicorhina leucosticta*—Although never seen particularly well, these were found on 2 days at Nanciyaga, Los Tuxtlas Biological Station, and Ruiz Cortines

**Gray-breasted Wood-Wren** *Henicorhina leucosticta*—(HO) Heard at Las Minas

**MOCKINGBIRDS AND THRASHERS: Mimidae (4)**

**Blue Mockingbird (E)** *Melanotis caerulescens*—Found at Macuiltepetl toward the end of the walk there

**Gray Catbird** *Dumetella carolinensis*—Seen on days of the tour at various lowland sites

**Tropical Mockingbird** *Mimus gilvus*—Seen several times at Las Barrancas, where both this and the following species can be found

**Northern Mockingbird** *Mimus polyglottos*—Found on two days at Playa Juan Angel and at Las Barrancas

**STARLINGS: Sturnidae (1)**

**European Starling** *Sturnus vulgaris*—A small flock seen flying by in Perote in the highlands

**THRUSHES: Turdidae (6)**

**Eastern Bluebird** *Sialia sialis*—Seen on the walk through the old sand mines along the Camino de Conejo

**Slate-colored Solitaire** *Myadestes unicolor*—(HO) Heard along road near Ruiz Cortines

**Ruddy-capped Nightingale-Thrush** *Catharus frantzii*—A well-hidden individual spotted by Alan and observed through the scope at Las Minas

**Wood Thrush** *Hylocichla mustelina*—Seen or heard at several places in the Los Tuxtlas region, where it is a wintering bird, such as at Nanciyaga, Los Tuxtlas Biological Station, and Playa Azul

**Clay-colored Thrush** *Turdus grayi*—A regularly encountered species, seen on 8 days at many sites visited

**American Robin** *Turdus migratorius*—Restricted in Veracruz to the high elevation pine forests, we found this at the Camino de Conejo site

**OLIVE WARBLER: Peucedramidae (1)**

**Olive Warbler** *Peucedramus taeniatus*—(GO) Seen by Dave and Alan at Las Minas

### **OLD WORLD SPARROWS: Passeridae (1)**

**House Sparrow (I)** *Passer domesticus*—Found on all four days in the highlands, where roosting across the street from the Casabella

### **FINCHES AND EUPHONIAS: Fringillidae (6)**

**Blue-crowned Chlorophonia** *Chlorophonia occipitalis*—(HO) Heard by some in the group in the forest at Ruiz Cortines

**Scrub Euphonia** *Euphonia affinis*—Found on the first 4 days of the trip at Chichicastle, Quiahuixtlan, on the Rio La Antigua boat trip, Playa Juan Angel, and El Mirador

**Yellow-throated Euphonia** *Euphonia hirundinacea*—Found on 4 days of the tour at several places, mostly higher elevations, including El Mirador, Nanciyaga, Ruiz Cortines, and the Playa Azul

**House Finch** *Haemorhous mexicanus*—Found among the cactus at Laguna Alchichica

**Pine Siskin** *Spinus pinus*—Found in the highlands at Camino de Conejo

**Lesser Goldfinch** *Spinus psaltria*—Seen right at the start of the trip at Chichicastle and then again in the highlands at various places, including the Pemex in Perote

### **NEW WORLD SPARROWS: Passerellidae (8)**

**Common Chlorospingus** *Chlorospingus flavopectus*—Seen by some in the group foraging in coffee plants at Rancho El Mirador

**Grasshopper Sparrow** *Ammodramus savannarum*—One individual perched beautifully for the group on a fence wire at Las Barrancas

**Black-chinned Sparrow** *Spizella atrogularis*—One seen on the hillside above Laguna Alchichica

**Yellow-eyed Junco** *Junco phaeonotus*—Seen at several locations on our day birding the highlands

**Savannah Sparrow** *Passerculus sandwichensis*—Several along the road, sometimes perched on fence wires, at Las Barrancas

**Lincoln's Sparrow** *Melospiza lincolnii*—One popped up in a shrub at Las Barrancas

**Canyon Towhee** *Melospiza fusca*—Found at a couple of sites in the highlands

**Rusty Sparrow** *Aimophila rufescens*—(GO) One seen by Alan in a downed tree at Ruiz Cortines

### **YELLOW-BREASTED CHAT: Icteriidae (1)**

**Yellow-breasted Chat** *Icteria virens*—This pretty common migrant in Veracruz was seen or heard on 5 days of the tour at sites ranging from Miramar and Playa Juan Angel on the coast to El Mirador and Nanciyaga in the mountains

### **NEW WORLD BLACKBIRDS: Icteridae (12)**

**Eastern Meadowlark** *Sturnella magna*—Seen and heard in the grasslands at Las Barrancas

**Chestnut-headed Oropendola** *Psarocolius wagleri*—A small group seen at El Mirador

**Montezuma Oropendola** *Psarocolius montezuma*—This dramatic, large, and intriguing-sounding blackbird was found on five days at several sites in the southern mountains, though apparently none were nesting at this time

**Black-cowled Oriole** *Icterus prosthemelas*—Seen at Ruiz Cortines feeding on *Erythrina*

**Orchard Oriole** *Icterus spurius*—(GO) Seen by Alan at Miramar and Las Barrancas, but none of the group could get on it

**Hooded Oriole** *Icterus cucullatus*—This attractive oriole was seen at Las Barrancas and at Barra de Sontecomapan

**Altamira Oriole** *Icterus gularis*—This large and colorful oriole was the most frequently encountered oriole and was found at virtually all sites along the coast and again El Mirador and the Playa Azul

**Baltimore Oriole** *Icterus galbula*—Maryland's state bird was seen on 4 days at El Mirador, Nanciyaga, Ruiz Cortines, and the Playa Azul

**Bronzed Cowbird** *Molothrus aeneus*—Found on the first 7 days of the tour, most noticeably when they roosted on the phone lines right outside the Hotel Bienvenido at night!

**Giant Cowbird** *Molothrus orizyvorus*—(GO) One seen by Alan and Dave flying overhead at Las Barrancas

**Melodious Blackbird** *Dives dives*—Found on 8 days of the tour at most sites, their songs were a memorable component of most mornings in the field

**Great-tailed Grackle** *Quiscalus mexicanus*—One of the few species seen every day of the tour, these were conspicuous and abundant throughout the trip

### **NEW WORLD WARBLERS: Parulidae (26)**

**Ovenbird** *Seiurus aurocapilla*—Found only once on the trip, at Nanciyaga

**Worm-eating Warbler** *Helmitheros vermivorum*—Two sightings of this often hard to see species, first at Nanciyaga and again at Playa Azul

**Louisiana Waterthrush** *Parkesia motacilla*—Found on three days during the Rio La Antigua boat trip, at Nanciyaga, and at the Hotel Playa Azul; more associated with inland sites than the following

**Northern Waterthrush** *Parkesia noveboracensis*—Found in the mangroves on the Alvarado boat trip and at Nanciyaga

**Blue-winged Warbler** *Vermivora cyanoptera*—(GO) One bird seen by Alan and Dave at Nanciyaga

**Black-and-white Warbler** *Mniotilta varia*—Found on five days of the tour at most higher elevation sites in the latter part of the trip

**Gray-crowned Yellowthroat** *Geothlypis poliocephala*—One observed with a bit of effort in a shrub at Ruiz Cortines

**MacGillivray's Warbler** *Geothlypis tolmiei*—One found as part of a small flock at Macuiltepetl

**Kentucky Warbler** *Geothlypis formosa*—One bird very nicely seen by the group at Nanciyaga

**Common Yellowthroat** *Geothlypis trichas*—These were found, though many times hard to see well, on five days of the tour at sites throughout the tour

**Hooded Warbler** *Setophaga citrina*—An attractive and cooperative bird on this tour, these were seen on 5 days at many sites, perhaps best was a full male who perched on a downed tree right on the grounds of the Playa Azul

**American Redstart** *Setophaga ruticilla*—A regularly encountered migrant, these were seen on 6 days throughout the trip

**Northern Parula** *Setophaga americana*—Only found on 2 days, first in the mangroves on the Alvarado boat trip and again at the Playa Azul on the last morning

**Magnolia Warbler** *Setophaga magnolia*—This relatively common migrant was found at El Mirador, on the Alvarado boat trip, Nanciyaga, the Los Tuxtlas Biological Station, and the Playa Azul

**Yellow Warbler** *Setophaga petechia*—This species was regularly found throughout the trip at many sites

**Mangrove Warbler** *Setophaga petechia erithachorides*—A pair of this resident subspecies of Yellow Warbler (with a completely different song!) was very well seen and heard in the mangroves on the Alvarado Wetlands boat trip

**Yellow-rumped Warbler** *Setophaga coronata*—A familiar species to North American birders, these were found on one day in the highlands at Las Minas and in the *Eucalyptus* at Laguna Alchichica

**Yellow-throated Warbler** *Setophaga dominica*—This palm-loving species was found on 6 days of the tour, mostly at coastal sites, but again at the Playa Azul

**Townsend's Warbler** *Setophaga townsendi*—Somewhat strangely, seen very well at the Pemex station in Perote!

**Hermit Warbler** *Setophaga occidentalis*—This highland pine forest species was seen at Las Minas

**Black-throated Green Warbler** *Setophaga virens*—Although not abundant, these were regularly encountered and were seen on 5 days at Las Minas, Macuiltepetl, Nanciyaga, Ruiz Cortines, and the Playa Azul

**Rufous-capped Warbler** *Basileuterus rufifrons*—Seen on two days in the south at Nanciyaga and in Ruiz Cortines

**Golden-browed Warbler** *Basileuterus belli*—Found at Ruiz Cortines

**Golden-crowned Warbler** *Basileuterus culicivorus*—Seen on two days at Macuiltepetl, Nanciyaga, and the Los Tuxtlas Biological Station

**Wilson's Warbler** *Cardellina pusilla*—Easily the most commonly encountered and abundant migrant found on the tour, these were seen on 9 days at almost every site visited

**Red Warbler** *Cardellina rubra*—Probably the most fabulous warbler of them all, a bird was well seen on the road to Las Minas

**Slate-throated Redstart** *Myioborus miniatus*—This lovely resident redstart was found on 3 days at El Mirador, in the highlands at Las Minas and Camino de Conejo, and at Macuiltepetl

#### **CARDINALS, GROSBEAKS, AND ALLIES: Cardinalidae (10)**

**Summer Tanager** *Piranga rubra*—A regularly encountered migrant, this was found on 6 days at sites throughout the tour

**Western Tanager** *Piranga ludoviciana*—(GO) Seen by the guides at El Mirador and in the forests at Ruiz Cortines

**White-winged Tanager** *Piranga leucoptera*—Definitely a highlight of the trip, a brilliant male was in the canopy at Ruiz Cortines

**Red-throated Ant-Tanager** *Habia fuscicauda*—Small groups found twice at Rancho El Mirador and Nanciyaga

**Black-faced Grosbeak** *Caryothraustes poliogaster*—(HO) Several heard in the forests at Ruiz Cortines

**Northern Cardinal** *Cardinalis cardinalis*—A male was found at Macuiltepetl

**Rose-breasted Grosbeak** *Pheucticus ludivicianus*—Found on 5 days of the tour at Playa Juan Angel, El Mirador, Macuiltepetl, Nanciyaga, and Ruiz Cortines

**Indigo Bunting** *Passerina cyanea*—Heard or seen on 4 days of the tour at the Hotel Mocambo, Miramar, Quiahuitlan, on the Rio La Antigua, in the road at the Los Tuxtlas Biological Station, and in Ruiz Cortines

**Painted Bunting** *Passerina ciris*—A female was found during the visit to Playa Juan Angel

**Dickcissel** *Spiza americana*—(HO) Heard when flying over Miramar

#### **TANAGERS AND ALLIES: Thraupidae (9)**

**Blue-gray Tanager** *Thraupis episcopus*—A frequently encountered species of “true tanager;” seen on 6 days of the tour at many sites in the lowlands

**Yellow-winged Tanager** *Thraupis abbas*—Another very attractive and regularly encountered tanager; found on 6 days at several sites

**Red-legged Honeycreeper** *Cyanerpes cyaneus*—Seen twice, mostly young/female birds, at Ruiz Cortines and Rancho El Mirador

**Blue-black Grassquit** *Volatinia jacarina*—Only found twice, once at Paso Mariano and again in Ruiz Cortines

**Morelet’s Seedeater** *Sporophila moreletii*—A few seen in Ruiz Cortines

**Bananaquit** *Coereba flaveola*—Seen on 2 days at Ruiz Cortines and Rancho El Mirador

**Yellow-faced Grassquit** *Tiaris olivaceus*—Found during the walk around Ruiz Cortines

**Black-headed Saltator** *Saltator atriceps*—Found on 3 days of the trip at Rancho El Mirador, Macuiltepetl, and the Playa Azul

**Cinnamon-bellied Saltator** *Saltator grandis*—Found on 4 days of the trip, perhaps best when a pair perched in a tree near the Chichicaxtle observatory eating leaves. This species was recently split from the Grayish Saltator complex.

#### **Mammals (7 species)**

**Nine-banded Armadillo** *Dasyus novemcinctus*—Two seen during the Nanciyaga owling trip

**Common Raccoon** *Procyon lotor*—Two seen during the Nanciyaga owling trip

**Red-bellied Squirrel** *Sciurus aureogaster*—This beautiful relative of the familiar Eastern Gray Squirrel was seen many times throughout the tour

**Mantled Howler Monkey** *Alouatta palliata*—Heard and seen at Nanciyaga

**Rock Squirrel** *Otospermophilus variegatus*—One seen at the Pemex in Perote

**Eastern Cottontail** *Sylvilagus floridanus*—Seen at Laguna Alchichica

**Tent-making Bat** *Uroderma bilobatum*—One roosting in the palapa in front of the rooms at Playa Hotel Azul

#### **REPTILES AND AMPHIBIANS (9 species)**

**Northeastern Spiny-tailed Iguana** *Ctenosaura acanthura*—Recorded both at Cempoala and at the Playa Azul

**Green Iguana** *Iguana iguana*—Found twice at several sites

**Rose-bellied Lizard** *Sceloporus variabilis*—Found on 2 days, mostly crawling around old Totonac structures at Cempoala and Quiahuixtlan

**Giant Toad** *Rhinella horribilis*—Extremely large individual seen at La Finca restaurant; was formerly considered part of the Cane Toad complex

**Mediterranean House Gecko** *Hemidactylus turcicus*—Heard and seen several times during the trou

**Narrow-bridged Musk Turtle** *Claudius angustatus*—One rescued from the road at Playa Juan Angel

**Morelet's Crocodile** *Crocodylus moreletii*—A large individual swimming in Lake Catemaco just off the dock at Nanciyaga

**Tuxtla Tropical Night Lizard** *Lepidophyma tuxtlae*—One seen at Nanciyaga

**Keeled Earth Snake** *Geophis carinosus*—One found dead on the road in Ruiz Cortines

## INVERTEBRATES\* (100 species)

### ODONATA (Dragonflies and Damselflies) [5 species]

**Black Pondhawk** *Erythemis attala*

**Carmine Skimmer** *Orthemis discolor*

**Filigree Skimmer** *Pseudoleon superbus*

**Roseate Skimmer** *Orthemis ferruginea*

**forest giant Damselfly** *Megaloprepus latipennis*

### LEPIDOPTERA (Butterflies and Moths) [77 species]

**Apricot Sulphur** *Phoebis argante*

**Banded Peacock** *Anartia fatima*

**Barred Yellow** *Eurema daira*

**Black Witch** *Ascalapha odorata*

**Blomfield's Beauty** *Smyrna blomfieldia*

**Blue-frosted Banner** *Catonephele numilia*—caterpillar seen on leaves at Los Tuxtlas Biological Station

**Broad-banded Swallowtail** *Papilio pallas*

**Broken Silverdrop** *Epargyreus cruza*

**Brown Longtail** *Spicauda procne*

**Clavipes Sphinx** *Aellopos clavipes*

**Cloudless Sulphur** *Phoebis sennae*

**Common (Blue) Morpho** *Morpho helenor*

**Coyote Cloudywing** *Murgaria toxeus*

**Cryptic Skipper** *Noctuana lactifera*

**Erodyle Checkerspot** *Chlosyne erodyle*

**Fall Armyworm Moth** *Spodoptera frugiperda* (larva)

**Frosted Flasher** *Telegonus alardus*

**Giant Sicklewing** *Achlyodes busirus*

**Giant White** *Ganyra josephina*

**Gray Cracker** *Hamadryas februa*

**Great Southern White** *Ascia monuste*

**Hermes Satyr** *Hermeuptychia hermes*

**Hieroglyphic Moth** *Diphthera festiva* (larva)

**Inconspicuous Satyr** *Taygetis inconspicua*

**Isabella's Longwing** *Eueides isabella*

**Ismenius Tiger** *Heliconius ismenius*

**Jalapus Cloudywing** *Murgaria jalapus*

**Julia Heliconian** *Dryas iulia*

**Large Orange Sulphur** *Phoebis agarithe*

**Laviana White-Skipper** *Heliopetes laviana*  
**Long-tailed Skipper** *Urbanus proteus*  
**Longwing Crescent** *Eresia phillyra*  
**Lunar Eudesmia** *Eudesmia menea* (larva)  
**Malachite** *Siproeta stelenes*  
**Many-banded Daggerwing** *Marpesia chiron*  
**Mexican Bluewing** *Myscelia ethusa*  
**Mexican Cycadian** *Eumaeus toxea*  
**Mexican Fritillary** *Euptoieta hegesia*  
**Mexican Longwing (Mexican Heliconian)** *Heliconius hortense*  
**Mexican Silverspot** *Dione moneta*  
**Mimosa Yellow** *Pyrisitia nise*  
**Monarch** *Danaus plexippus*  
**Navy Eighty-Eight** *Diaethria astala*  
**Northern Tropical Buckeye** *Junonia zonalis*  
**Orange Heliconian** *Dryadula phaetusa*  
**Orange Mapwing** *Hypanartia lethe*—caterpillar only, Macuiltepetl  
**Orange Sulphur** *Colias eurytheme*  
**Orange-barred Sulphur** *Phoebis philea*  
**Orange-patched Crescent** *Anthanassa drusilla*  
**Pale-banded Crescent** *Anthanassa tulcis*  
**Pearly (Pale) Leafwing** *Consul electra*  
**Queen** *Danaus gilippus*  
**Red Postman** *Heliconius erato*  
**Ruddy Daggerwing** *Marpesia petreus*  
**Rufous-margined Satyr** *Taygetis rufomarginata*  
**Rusty-tipped Page** *Siproeta epaphus*  
**Sandy Skipper** *Zopyrion sandace*  
**Sara Longwing** *Heliconius sara*  
**Sickle-winged Skipper** *Eantis tamenund*  
**Soldier** *Danaus eresimus*  
**Southern Dogface** *Zerene cesonia*  
**Spot-celled Sister** *Adelpha basiloides*  
**Starred Oxeo** *Oxeoschistus tauropolis*  
**Thoas Swallowtail** *Papilio thoas*  
**Tropical Checkered-Skipper** *Burnsius oileus*  
**Two-barred Flasher** *Astraptus fulgerator*  
**Urania Swallowtail Moth** *Urania fulgens*  
**Variable Cracker** *Hamadryas feronia*  
**White Peacock** *Anartia jatrophae*  
**White Satyr** *Pareuptychia ocirrhoe*  
**White-banded Satyr** *Pareuptychia metaleuca*  
**White-dotted Heliconian** *Eueides lineata*  
**White-edged Flasher** *Astraptus latimargo*  
**Yellow Angled-Sulphur** *Anteos maerula*  
**Yellow-tipped Flasher** *Telegonus anausis*  
**Zebra Longwing** *Heliconius charithonia*  
**Zebra-striped Hairstreak** *Panthiades bathildis*

**ORTHOPTERA (Grasshoppers, Crickets, and Katydid) [2 species]**

**Golden-horned Lubber Grasshopper** *Taeniopoda auricornis*

## **Cornfield Grasshopper *Sphenarium purpurascens***

### **HEMIPTERA (True Bugs, Hoppers, Aphids, and Allies) [2 species]**

planthopper *Cerogenes auricoma*—Two individuals of this incredible species seen on an oak tree at Miramar

planthopper *Scaralis neotropicalis*—One of these unique, very cicada-like insects, was seen on a tree at the hotel  
Playa Azul

### **HYMENOPTERA (Ants, Bees, Wasps, and Sawflies) [7 species]**

sawfly (caca de luna) *Perreyia* sp.—Several groups of larvae seen at Macuiltépetl

**Saddleback Scoliid Wasp** *Pygodasis ephippium*

American Harvester Ants *Pogonomyrmex* sp.

**Chicatana Leafcutter Ant** *Atta mexicana*

twig ant *Pseudomyrmex* sp.

**Hairy Panther Ant** *Neoponera villosa*

**Middle-striped Bumble Bee** *Bombus medius*

### **COLEOPTERA (Beetles) [3 species]**

rose chafer *Euphoria pulchella*

**Fig-eater Beetle** *Cotinis mutabilis*

cactus longhorn beetle *Moneilema* sp.

### **ARACHNIDS (Spiders) [1 species]**

**Golden Silk Spider** *Trichonephila clavipes*

### **DIPLOPODA (Millipedes) [2 species]**

**Flat-backed Millipede** *Amplinus bitumidus*

**Long-flanged Millipede** *Asiomorpha coarctata*

### **GASTROPODA (Molluscs) [1 species]**

**Garden Snail** *Cornu aspersum*

\*List compiled by Pete Siminski and Dave Mehlman

### **LOCATIONS AND NOTES:**

Day 1: October 16, 2022; Hotel and Playa Mocambo, Cempoala, Chichicaxtle, Hotel Bienvenido (roof)

Day 2: October 17, 2021; Hotel Bienvenido, Parque Ecoturístico Miramar, Quiahuixtlan, La Antigua (town, river boat trip)

Day 3: October 18, 2021; Hotel Bienvenido, Playa Juan Angel, Chichicaxtle, Paso Mariano

Day 4: October 19, 2021; Hotel Bienvenido, Rancho El Mirador, Hotel Casabella

Day 5: October 20, 2021; Cruz Blanca—Las Minas road, Perote, Laguna Alchichica, Camino de Conejo

Day 6: October 21, 2021; Hotel Casabella, Parque Ecologico Macuiltépetl, Museo de Antropología de Xalapa, Hotel Bienvenido

Day 7: October 22, 2021; Hotel Bienvenido, Las Barrancas, Laguna Alvarado (boat trip), Tlacotalpan, Hotel Playa Azul

Day 8: October 23, 2021; Hotel Playa Azul, Nanciyaga Reserve, UNAM Los Tuxtlas Biological Station, Barra de Sontecomapan

Day 9: October 24, 2021; Hotel Playa Azul, Ruiz Cortines

Day 10: October 25, 2021; Hotel Playa Azul, drive back to Hotel Mocambo, Veracruz City

## MAP OF LOCATIONS VISITED

