

Grand Oaxaca: Valley, Mountains & Coast Non-Avian Species List Supplement October 20 – 31, 2024 with Naturalist Journeys



Compiled by Emily Hjalmarson and Brett Roberts with contributions from Naturalist Journeys host guide James P. Smith, and field contributions from Ana, Anne, Kathy, John, Laura, George, Mark and our top-class local guide Eric Martinez.

We used iNaturalist to catalog all our photos of non-avian taxonomic groups observed on the trip (excluding plants so far) and extracted the following list of species. The list also includes some sight-only observations from other trip participants. Each taxonomic entry listed is a link to the corresponding page on iNaturalist so readers can view images, observations, facts, etc. We noted when species were endemics (some are noted as possible endemics when a basic literature search was not conclusive) and which taxa were observed exclusively at our moth light (we ran a moth light and sheet at two of the lodges during the trip). When “official” common names were not found, we assigned a general common name based on the taxon group. The list follows a general taxonomic order (e.g., grouping butterflies by families), but does not follow any specific order exactly.

Here are our iNaturalist observations for the trips if you wish to view our individual photos:

[Emily and Brett's iNaturalist Link](#)

Mammals (4)

Red-bellied/Mexican Gray Squirrel ([Sciurus aureogaster](#)) – a few singles noted in the grounds at the Mision de los Angeles and in the mountains at La Cumbre.

Pantropical Spotted Dolphin ([Stenella attenuata](#)) - awesome views on the Santa Cruz Pelagic (10/29).

Spinner Dolphin ([Stenella longirostris](#)) - great looks at this spectacular dolphin on the Santa Cruz Pelagic (10/29).

Common Dolphin ([Delphinus delphis](#)) – a single spotted by our Captain Hector on the Santa Cruz Pelagic (10/29).

Reptiles and Amphibians (18)

Leatherback Sea Turtle ([Dermochelys coriacea](#)) – one spotted by Eric on the Santa Cruz Pelagic (10/29).

Olive Ridley Sea Turtle ([Lepidochelys olivacea](#)) - quite a few on the Santa Cruz Pelagic (10/29).

Western Spiny-tailed Iguana ([Ctenosaura pectinata](#))

Black Spiny-tailed Iguana ([Ctenosaura similis](#))

Green Iguana ([Iguana iguana](#)) - quite common around the hotel and streets of Huatulco.

Southern Crevice Spiny Lizard ([Sceloporus aureolus](#)) - Endemic to Mexico.

Mexican Emerald Spiny Lizard ([Sceloporus formosus](#)) - Endemic to Mexico.

Graphic Spiny Lizard ([Sceloporus grammicus](#))

Horrible Spiny Lizard ([Sceloporus horridus](#)) - Endemic to Mexico.

Longtail Spiny Lizard ([Sceloporus siniferus](#)) - Endemic to Mexico.
Eastern Spiny Lizard ([Sceloporus spinosus](#)) - Teotitlan del Valle (10/21).
Tropical Tree lizard ([Urosaurus bicarinatus](#)) - Endemic to Mexico.
Mexican Racerunner ([Aspidoscelis guttatus](#)) - Endemic to Mexico.
Rainbow Ameiva ([Holcosus undulatus](#))
Clouded Anole ([Anolis nebulosus](#))
Brown Anole ([Anolis sagrei](#))
Asian House Gecko ([Hemidactylus frenatus](#)) – a few ‘in-room’ sightings from the Hotel Villablanca.
Showy Leopard Frog ([Lithobates spectabilis](#)) - one was skillfully captured and handled for all to see by Emily at Teotitlan del Valle (10/21). Endemic to Mexico.

Sharks and Fish (4)

Pelagic Thresher Shark ([Alopias pelagicus](#)) - One individual was seen breaching the surface multiple times during our mini-pelagic boat trip. A very exciting experience, given that this is an endangered species due to its low reproductive rate. This is the smallest of the three species of thresher sharks, and they take the longest to reach sexual maturity (7-13 years).

Remora ([Echeneidae](#)) - Attached to the Thresher Shark and discovered in photos of it jumping out of the water later on. Not enough detail in the photos to ID beyond family, but still a neat addition to the list!

Common Mullet ([Mugil](#))

Flying Fish ([Exocoetidae](#)) – We saw a few individuals during our mini-pelagic boat trip. It was great fun to watch them jumping and gliding above the water right beside the boat. Although we don’t know which species (they were too fast for our cameras!), it seems that Whitetip Flying Fish ([Cheilopogon xenopterus](#)) is a common one in the area.

Butterflies (164)

Two-barred Flasher ([Astraptes fulgerator](#))

Broad Banded-Skipper ([Autochton neis](#))

Sharp Banded-Skipper ([Cecropterus zarex](#))

Skinner's Cloudywing ([Murgaria albociliatus](#))

White-tailed Longtail ([Murgaria doryssus](#))

North America Polygon ([Polygonus arizonensis](#))

Mercurial Skipper ([Proteides mercurius](#))

Falcate Skipper ([Spathilepia clonius](#))

Dorantes Longtail ([Thorybes dorantes](#))

Double-striped Longtail ([Urbanus alva](#))

Long-tailed Flasher ([Urbanus megalurus](#))

Long-tailed Skipper ([Urbanus proteus](#))

Tropical Least Skipper ([Ancyloxypha arene](#))

Grass Skipper ([Calpodus](#)) - Likely *Calpodus fusta*

Nero Skipper ([Cobalopsis nero](#))

Silver-plated Skipper ([Corra coryna](#))

Redundant Skipper ([Corticea corticea](#))

Fiery Skipper ([Hylephila phyleus](#))

Ocherous Skipper ([Lerema ochrius](#))

Eufala Skipper ([Lerodea eufala](#))

Yellow-stained Skipper ([*Lon inimica*](#))
Violet-frosted Skipper ([*Mnasicles geta*](#))
Pompeius Skipper ([*Pompeius pompeius*](#))
Rita's Remella ([*Remella rita*](#))
Green-backed Ruby-eye ([*Perichares adela*](#))
Veracruz Skipperling ([*Piruna ceracates*](#)) - Endemic to Mexico.
Golden-headed Bolla ([*Bolla cupreiceps*](#))
Oaxacan Sootywing ([*Bolla fenestra*](#)) - Endemic to Mexico.
Mountain Sootywing ([*Staphylus vincula*](#))
Slaty Skipper ([*Chiomara mithrax*](#))
White-patched Skipper ([*Chiothion georgina*](#))
False Duskywing ([*Gesta invisus*](#))
White-centred Bent Skipper ([*Theagenes aegides*](#))
Common Spurwing ([*Antigonus erosus*](#))
Common Checkered-Skipper ([*Burnsius communis*](#))
Tropical Checkered-Skipper ([*Burnsius oileus*](#))
Cloud-forest Hoary-Skipper ([*Canesia callipetes*](#))
Turk's-cap White-Skipper ([*Heliopetes macaira*](#))
West-Mexican Spurwing ([*Systaspes funebris*](#)) - Endemic to Mexico.
Sandy Skipper ([*Zopyrion sandace*](#))
Western Pygmy-Blue ([*Brephidium exilis*](#))
Echo Azure ([*Celastrina echo*](#))
Eastern Tailed-Blue ([*Cupido comyntas*](#))
Ceraunus Blue ([*Hemiarqus ceraunus*](#))
Marine Blue ([*Leptotes marina*](#))
Stained Greenstreak ([*Cyanophrys agricolor*](#))
Orange-crescent Groundstreak ([*Electrostrymon guzanta*](#))
Mexican-M Hairstreak ([*Parrhasius moctezuma*](#))
Sky-blue Hairstreak ([*Pseudolycaena damo*](#))
Red-lined Scrub-Hairstreak ([*Strymon bebrycia*](#))
Mycon Hairstreak ([*Theclopsis mycon*](#))
Pavon Emperor ([*Doxocopa pavon*](#))
Red Cracker ([*Hamadryas amphinome*](#))
Gray Cracker ([*Hamadryas februa*](#))
Glaucous Cracker ([*Hamadryas glauconome*](#))
Guatemalan Cracker ([*Hamadryas guatemalena*](#))
Northern Red Rim ([*Biblis aganisa*](#))
Common Mestra ([*Mestra amymone*](#))
Anna's Eighty-eight ([*Diaethria anna*](#))
Navy Eighty-eight ([*Diaethria astala*](#))
White-patched Eighty-eight ([*Diaethria bacchis*](#)) - Possibly endemic to Mexico
Orange-striped Eighty-eight ([*Diaethria pandama*](#))
Blue-frosted Banner ([*Catonephele numilia*](#))
Blackened Bluewing ([*Myscelia cyananthe*](#))

Common Banner ([*Epiphile adrasta*](#))
Orange Banner ([*Temenis laothoe*](#))
Four-spotted Sailor ([*Dynamine postverta*](#))
Tropical Leafwing ([*Anaea aidea*](#))
Black-veined Leafwing ([*Consul excellens*](#))
Tiger Leafwing ([*Consul fabius*](#))
Forrer's Leafwing ([*Memphis forreri*](#))
Pale-spotted Leafwing ([*Memphis pithyusa*](#))
Monarch ([*Danaus Plexippus*](#))
Soldier ([*Danaus eresimus*](#))
Tiger Mimic-Queen ([*Lycorea halia*](#))
Clearwing Butterfly ([*Dircenna kolijakensis*](#)) - Possibly endemic to Mexico
Salvin's Clearwing ([*Episcada salvinia*](#))
Thick-tipped Greta ([*Greta morgane*](#))
Menapis Tigerwing ([*Mechanitis menapis*](#))
Polymnia Tigerwing ([*Mechanitis polymnia lycidice*](#))
Paula's Clearwing ([*Oleria paula paula*](#))
Orange-disked Actinote ([*Actinote stratonice oaxaca*](#)) - Subspecies is endemic to Mexico.
Mexican Fritillary ([*Euptoieta hegesia meridiania*](#))
Juno Silverspot ([*Dione juno*](#))
Mexican Silverspot ([*Dione moneta poeyii*](#))
Gulf Fritillary ([*Dione vanillae*](#))
Julia Heliconian ([*Dryas iulia moderata*](#))
Zebra Longwing ([*Heliconius charithonia vazquezae*](#))
Red Postman ([*Heliconius erato*](#))
Mexican Longwing ([*Heliconius hortense*](#))
Many-banded Daggerwing ([*Marpesia chiron*](#))
Arizona Sister ([*Adelpha eulalia*](#))
Iphicleola Sister ([*Adelpha iphicleola*](#))
Orange-striped Sister ([*Adelpha leuceria*](#))
Pithy Sister ([*Adelpha pithys*](#))
Orion Cecropian ([*Historis odius dious*](#))
Common Buckeye ([*Junonia coenia*](#))
Ardys Crescent ([*Anthanassa ardys*](#))
Brown Crescent ([*Anthanassa atronia*](#))
Texan Crescent ([*Anthanassa texana*](#))
Pale-banded Crescent ([*Anthanassa tulcis*](#))
Gray-based Crescent ([*Castilia griseobasalis*](#))
Gaudy Checkerspot ([*Chlosyne gaudialis wellingi*](#)) - Subspecies is endemic to Mexico.
Simple Patch ([*Chlosyne hippodrome*](#))
Crimson Patch ([*Chlosyne janais janais*](#))
Bordered Patch ([*Chlosyne lacinia*](#))
Elf Butterfly ([*Microtia elva*](#))
Vesta Crescent ([*Phyciodes graphica*](#))

Mexican Crescent ([*Phyciodes pallescens*](#))
 Elada Checkerspot ([*Texola elada*](#))
 Dirce Beauty ([*Colobura dirce*](#))
 Orange Mapwing ([*Hypanartia lethe*](#))
 Blomfield's Beauty ([*Smyrna blomfieldia datis*](#))
 West Coast Lady ([*Vanessa annabella*](#))
 American Red Admiral ([*Vanessa atalanta rubria*](#))
 American Lady ([*Vanessa virginiensis*](#))
 Banded Peacock ([*Anartia fatima*](#))
 Rusty-tipped Page ([*Siproeta epaphus epaphus*](#))
 Malachite ([*Siproeta stelenes*](#))
 Tamarindi Owl Butterfly ([*Opsiphanes cassiae tamarindi*](#))
 Common Morpho ([*Morpho helenor*](#))
 White Morpho ([*Morpho polyphemus polyphemus*](#))
 Nayarit Gemmed-Satyr ([*Cyllopsis nayarit*](#)) - Endemic to Mexico.
 Hermes Satyr ([*Hermeuptychia hermes*](#))
 Pine Satyr ([*Paramacera xicaque*](#)) - Ale Türkmen, a reviewer for Butterflies and Moths of North America page for Mexico, commented that *Paramacera copiosa* and *Paramacera chinanteca* have also been recently found in northern Oaxaca and that we may not be able to determine species with certainty from the photos.
 Mexican Satyr ([*Taygetina weymeri*](#)) - Endemic to Mexico.
 Hook-lined Satyr ([*Taygetis uncinata*](#))
 One-pupil Satyr ([*Vareuptychia similis*](#))
 Western Giant Swallowtail ([*Heraclides rumiko*](#))
 Thoas Swallowtail ([*Heraclides thoas*](#))
 Western Giant Swallowtail ([*Heraclides rumiko*](#))
 Magnificent Swallowtail ([*Papilio garamas*](#))
 Two-tailed Swallowtail ([*Papilio multicaudata multicaudata*](#))
 Polydamas Swallowtail ([*Battus polydamas polydamas*](#))
 Montezuma's Cattleheart ([*Parides montezuma*](#))
 Pink-spotted Cattleheart ([*Parides photinus*](#))
 Mexican Yellow ([*Abaeis mexicana mexicana*](#))
 Sleepy Orange ([*Abaeis nicippe*](#))
 Salome Yellow ([*Abaeis salome*](#))
 Cloudless Sulphur ([*Phoebis sennae*](#))
 White Angled-Sulphur ([*Anteos clorinde*](#))
 Yellow-angled Sulphur ([*Anteos maerula*](#))
 Barred Yellow ([*Eurema daira*](#))
 Apricot Sulphur ([*Phoebis argante*](#))
 Marcellina Sulphur ([*Phoebis marcellina*](#))
 Orange-barred Sulphur ([*Phoebis philea*](#))
 Statira Sulphur ([*Phoebis statira*](#))
 Mimosa Yellow ([*Pyrisitia nise*](#))
 Dainty Sulphur ([*Nathalis iole*](#))
 Tailed Orange ([*Pyrisitia proterpia*](#))

Tiger Mimic-White ([Dismorphia amphione](#))
Clearwing Mimic-white ([Dismorphia theucharila](#))
De la Maza's Mimic-White ([Enantia mazai](#))
Narrow-banded Dartwhite ([Archonias flisa](#))
Mexican Dartwhite ([Archonias nimbice](#))
Great Southern White ([Ascia monuste monuste](#))
Giant White ([Ganyra josephina](#))
Green-eyed White ([Leptophobia aripa](#))
Zela Metalmark ([Apodemia zela](#))
Falcate Emesis ([Emesis tenedia](#))
True Metalmark ([Calephelis](#))
Rounded Metalmark ([Calephelis perditalis](#))
Blue-gray Lasaia ([Lasaia maria](#))
Red-bordered Pixie ([Melanis pixe](#))

Moths (160)

Cecrops Eyed Silkmoth ([Automeris cecrops](#))
Buck and Io Moth ([Hylesia continua](#)) - Attracted to the moth light
Emperor Moth ([Copaxa lavendera](#)) - Attracted to the moth light
Titan Sphinx ([Aellopos titan](#))
Falcifera Sphinx Moth ([Callionima falcifera](#)) - Attracted to the moth light
Swift-winged Sphinx ([Enyo ocypete](#)) - Attracted to the moth light
Rimosus Sphinx ([Isognathus rimosus](#)) - Attracted to the moth light
Half-blind Sphinx ([Perigonia lusca](#)) - Attracted to the moth light
Tetrio Sphinx ([Pseudosphinx tetrio](#)) - Attracted to the moth light
Pink-spotted Hawkmoth ([Agrius cingulata](#)) - Attracted to the moth light
Clearwing Moth ([Osminia](#))
Palmerworm Moth ([Dichomeris liquellella](#)) - Attracted to the moth light
Polyhymno Moth ([Polyhymno luteostrigella](#)) - Attracted to the moth light
Brown-shaded Gray ([Iridopsis defectaria](#)) - Attracted to the moth light
Geometer Moth ([Melanchroia vazquezae](#)) - Attracted to the moth light. Endemic to Mexico.
Hübner's Olive ([Sphacelodes vulneraria](#)) - Attracted to the moth light
Geometer Moth ([Leuciris fimbriaria](#)) - Attracted to the moth light
Geometer Moth ([Cratoptera vestianaria](#)) - Attracted to the moth light
Geometer Moth ([Acrosemia undilinea](#)) - Attracted to the moth light
Geometer Moth ([Isochromodes](#))
Geometer Moth ([Oxydia trychiata](#)) - Attracted to the moth light
Geometer Moth ([Oxydia vesulia](#)) - Attracted to the moth light
Leopard Moth ([Pantherodes unciaria](#)) - Attracted to the moth light
Large Maple Spanworm Moth ([Prochoerodes lineola](#)) - Attracted to the moth light
Geometer Moth ([Rindgeria ornata](#)) - Attracted to the moth light
Geometer Moth ([Sericoptera mahometaria](#)) - Attracted to the moth light
Geometer Moth ([Synnomos](#)) - Attracted to the moth light; May be an undescribed species
Dot-lined Angle ([Psamatodes abydata](#)) - Attracted to the moth light

Geometer Moth ([Cargolia carmelita](#)) - Attracted to the moth light
Pero Moth ([Pero melissa](#)) - Attracted to the moth light
Western Pero Moth ([Pero occidentalis](#)) - Attracted to the moth light
Geometer Moth ([Herbita](#)) - Attracted to the moth light
Geometer Moth ([Microxydia](#)) - Attracted to the moth light
Geometer Moth ([Periclina merana](#)) - Attracted to the moth light
Emerald Moth ([Chloropteryx nordicaria](#)) - Attracted to the moth light
Fulsome Emerald ([Chloropteryx paularia](#)) - Attracted to the moth light
Carpet Moth ([Eois dibapha](#)) - Attracted to the moth light
Orange Beggar ([Eubaphe unicolor](#)) - Attracted to the moth light
Pug Moth ([Eupitheciini](#)) - Attracted to the moth light
Carpet Moth ([Heterusia partitata](#))
Carpet Moth ([Hydriomena](#)) - Attracted to the moth light
Carpet Moth ([Eutrepsia metagrapharia](#))
Seagrape Spanworm Moth ([Ametris nitocris](#)) - Attracted to the moth light
Celtic Wave ([Idaea celtima](#)) - Attracted to the moth light
Kendall's Wave ([Idaea kendallaria](#)) - Attracted to the moth light
Scoopwing Moth ([Antiplecta trianularis](#)) - Attracted to the moth light
Geometer Moth ([Cepphis meqamede](#)) - Attracted to the moth light
Lappet Moth ([Caloecia venerabilis](#)) - Attracted to the moth light, May be endemic to Mexico.
Tolype Moth ([Tolype](#)) - Attracted to the moth light
Tiger Moth ([Anaxita decorata](#)) - Attracted to the moth light
Tiger Moth ([Bertholdia yashoquintela](#)) - Attracted to the moth light
Tiger Moth ([Carales astur](#)) - Attracted to the moth light
Veined Ctenucha Moth ([Ctenucha venosa](#))
Tiger Moth ([Dysschema intermedium](#)) - Attracted to the moth light
Salt Marsh Moth ([Estigmene acrea](#)) - Attracted to the moth light
Tiger Moth ([Euchaetes antica](#))
Schaus' Tussock Moth ([Halysidota schausi](#)) - Attracted to the moth light
Tiger Moth ([Hypercompe](#))
Tiger Moth ([Lophocampa propinqua](#)) - Attracted to the moth light
Saucy Beauty ([Phaloesia saucia](#))
Edwards' Glassy-wing Moth ([Pseudohemihyalea edwardsii](#)) - Attracted to the moth light
Tiger Moth ([Pseudohemihyalea syracosia](#)) - Attracted to the moth light
Tiger Moth ([Pseudosphex leovazquezae](#)) - Attracted to the moth light
Ornate Bella Moth ([Utetheisa ornatrix](#))
Lichen Moth ([Agylla](#)) - Attracted to the moth light
Pale Lichen Moth ([Crambidia pallida](#)) - Attracted to the moth light
Lichen Moth ([Eudesmia](#)) - Attracted to the moth light
Erebid Moth ([Oruza costaloides](#)) - Attracted to the moth light
Fruit-piercing Moth ([Gonodonta incurva](#)) - Attracted to the moth light
Fruit-piercing Moth ([Gonodonta pyrgo](#)) - Attracted to the moth light
Fruit-piercing Moth ([Gonodonta sicheas](#)) - Attracted to the moth light
Fruit-piercing Moth ([Chamyna](#)) - Attracted to the moth light

Small Mocis Moth ([*Mocis latipes*](#))
Erebid Moth ([*Ptichodis*](#)) - Attracted to the moth light
Graphic Owlet ([*Melipotis famelica*](#)) - Attracted to the moth light
Perpendicular Graphic ([*Melipotis perpendicularis*](#))
Erebid Moth ([*Coenipeta bibitrix*](#)) - Attracted to the moth light
Erebid Moth ([*Coxina cinctipalpis*](#)) - Attracted to the moth light
Ferguson's Epidromia Moth ([*Epidromia rotundata*](#)) - Attracted to the moth light
Lifted Owlet ([*Lesmone hinna*](#)) - Attracted to the moth light
Erebid Moth ([*Tyrissa multilinea*](#)) - Attracted to the moth light
Black Witch ([*Ascalapha odorata*](#))
Erebid Moth ([*Feigeria buteo*](#))
Erebid Moth ([*Feigeria magna*](#)) - Attracted to the moth light
Erebid Moth ([*Hemeroblemma mexicana*](#)) - Attracted to the moth light
Erebid Moth ([*Neophisma tropicalis*](#)) - Attracted to the moth light
Erebid Moth ([*Eulepidotis addens*](#)) - Attracted to the moth light
Erebid Moth ([*Eulepidotis juncida*](#)) - Attracted to the moth light
Erebid Moth ([*Eulepidotis viridissima*](#)) - Attracted to the moth light
Velvetbean Caterpillar Moth ([*Anticarsia gemmatalis*](#))
Erebid Moth ([*Goniocarsia electrica*](#)) - Attracted to the moth light
Erebid Moth ([*Antiblemma*](#)) - Attracted to the moth light
Litter Moth ([*Scopifera*](#)) - Attracted to the moth light
Hypenine Snout Moth ([*Hypena tossalis*](#)) - Attracted to the moth light
Black-spotted Schrankia ([*Hyenopsis macula*](#)) - Attracted to the moth light
Erebid Moth ([*Anomis editrix*](#)) - Attracted to the moth light
Okra Leafworm Moth ([*Anomis illita*](#)) - Attracted to the moth light
Erebid Moth ([*Anomis luridula*](#)) - Attracted to the moth light
Southern Spragueia Moth ([*Spragueia dama*](#)) - Attracted to the moth light
Noctuid Moth ([*Spragueia jaquaralis*](#)) - Attracted to the moth light
Exposed Bird Dropping Moth ([*Tarache aprica*](#)) - Attracted to the moth light
Noctuid Moth ([*Tarache geminocula*](#)) - Attracted to the moth light
Forester Moth ([*Gerra seversa*](#)) - Attracted to the moth light
Noctuid Moth ([*Baqisara tristicta*](#)) - Attracted to the moth light
Harp-winged Tripudia Moth ([*Tripudia quadrifera*](#)) - Attracted to the moth light
Mobile Groundling ([*Condica mobilis*](#)) - Attracted to the moth light
Noctuid Moth ([*Dyops chromatophila*](#)) - Attracted to the moth light
Corn Earworm Moth ([*Helicoverpa zea*](#)) - Attracted to the moth light
Noctuid Moth ([*Heliothinae*](#)) - Attracted to the moth light
Variable Narrow-wing ([*Maqusa divaricata*](#)) - Attracted to the moth light
Noctuid Moth ([*Bryolymnia bicon*](#)) - Attracted to the moth light
Midget Moth ([*Elaphria agrotina*](#)) - Attracted to the moth light
Grateful Midget ([*Elaphria grata*](#)) - Attracted to the moth light
Florida Fern Moth ([*Callopietria floridensis*](#)) - Attracted to the moth light
Noctuid Moth ([*Hydroeciodes*](#)) - Attracted to the moth light
Noctuid Moth ([*Lacinipolia*](#)) - Attracted to the moth light

Rustic Quaker ([Orthodes majuscula](#)) - Attracted to the moth light
Noctuid Moth ([Tricholita](#)) - Attracted to the moth light
Adjutant Wainscot ([Leucania adjuta](#)) - Attracted to the moth light
Wainscot Moth ([Leucania oaxacana](#)) - Attracted to the moth light
White-speck Moth ([Mythimna unipuncta](#)) - Attracted to the moth light
Sweet Potato Armyworm Moth ([Spodoptera dolichos](#)) - Attracted to the moth light
Velvet Armyworm Moth ([Spodoptera latifascia](#)) - Attracted to the moth light
Yellow-striped Armyworm Moth ([Spodoptera ornithogalli](#)) - Attracted to the moth light
Noctuid Moth ([Pastona](#)) - Attracted to the moth light
Noctuid Moth ([Praina temperata](#)) - Attracted to the moth light
Noctuid Moth ([Lichnoptera pollux](#)) - Attracted to the moth light
Soybean Looper Moth ([Chrysodeixis includens](#)) - Attracted to the moth light
Noctuid Moth ([Chrysoecia gladiola](#)) - Attracted to the moth light
Noctuid Moth ([Homoanarta](#)) - Attracted to the moth light
Black-olive Caterpillar Moth ([Garella nilotica](#)) - Attracted to the moth light
Hieroglyphic Moth ([Diphthera festiva](#)) - Attracted to the moth light
Tufted Moth ([Meganola bifiliferata](#)) - Attracted to the moth light
Prominent Moth ([Josia gigantea](#))
Prominent Moth ([Hemiceras albulana](#)) - Attracted to the moth light
Prominent Moth ([Hemiceras vecina](#)) - Attracted to the moth light
Prominent Moth ([Ianassa drucei](#)) - Attracted to the moth light
Plume Moth ([Pterophoridae](#)) - Attracted to the moth light
Jalisco Petrophila ([Petrophila jaliscalis](#)) - Attracted to the moth light
Crambid Snout Moth ([Dichogama](#)) - Attracted to the moth light
Volupial Mint Moth ([Pyrausta volupialis](#)) - Attracted to the moth light
Pearl Moth ([Phaedropsis](#)) - Attracted to the moth light
Spotted Beet Webworm Moth ([Hymenia perspectalis](#))
Pearl Moth ([Anarmodia arcadiusalis](#)) - Attracted to the moth light
Pickleworm Moth ([Diaphania nitidalis](#)) - Attracted to the moth light
Satin White Palpita ([Palpita flegia](#)) - Attracted to the moth light
Four-spotted Palpita Moth ([Palpita quadristigmalis](#)) - Attracted to the moth light
Blush Conchylodes Moth ([Conchylodes salamisalis](#)) - Attracted to the moth light
Pearl Moth ([Syllepte aechmisalis](#)) - Attracted to the moth light
Sincere Salobrena Moth ([Salobrena sincera](#)) - Attracted to the moth light
Dimorphic Macalla Moth ([Epipaschia superatalis](#)) - Attracted to the moth light
Orange-tufted Oneida Moth ([Oneida lunulalis](#)) - Attracted to the moth light
Conifer Coneworm Moth ([Dioryctria](#)) - Attracted to the moth light
Lesser Cornstalk Borer Moth ([Elasmopalpus lignosella](#)) - Attracted to the moth light
Red-Washed Ufa ([Ufa rubedinella](#)) - Attracted to the moth light, ID is tentative
Hayworm ([Hypsopygia amoenalis](#)) - Attracted to the moth light
Argentine Bagworm ([Oiketicus kirbyi](#))
Tortricine Leafroller Moth ([Templemania animosana](#)) - Attracted to the moth light
Tortricine Leafroller Moth ([Amorbia](#)) - Attracted to the moth light
Omnivorous Platynota Moth ([Platynota rostrana](#)) - Attracted to the moth light

Leaf Blotch Miner Moth ([Gracillarioidea](#)) - Attracted to the moth light

Bees and Wasps (13)

Common Walking Stick Insect ([Diapheromerini](#)) - Attracted to the moth light

Western Honey Bee ([Apis mellifera](#))

Oaxacan Bumble Bee ([Bombus trinominatus](#)) - Endemic to Mexico.

Valley Carpenter Bee ([Xylocopa sonorina](#))

Horse-fly Carpenter Bee ([Xylocopa tabaniformis](#))

Sweat Bee ([Halictidae](#))

Thread-waisted Sand Wasp ([Ammophila](#))

Chicatana Leafcutter Ant ([Atta mexicana](#))

Short-tailed Ichneumonid Wasp ([Ophion](#)) - Attracted to the moth light

Northern Warrior Wasp ([Synoeca septentrionalis](#))

Long-waisted Honey Wasp ([Polybia](#))

Braconid Wasp ([Braconidae](#)) - Attracted to the moth light

Crabonid Wasp ([Crabronidae](#))

Beetles (36)

Colorful Foliage Ground Beetle ([Lebia](#)) - Attracted to the moth light

Round-necked Longhorn Beetle ([Ochraethes confusus](#)) - Endemic to Mexico.

Round-necked Longhorn Beetle ([Ochraethes sulphurifer](#)) - Endemic to Mexico.

Flat-faced Longhorn Beetle ([Aegomorphus circumflexus](#))

Flat-faced Longhorn Beetle ([Desmiphora hirticollis](#)) - Attracted to the moth light

Flat-faced Longhorn Beetle ([Hammatoderus sallei](#)) - Attracted to the moth light, possibly endemic to Mexico

Pea and Bean Weevil ([Stator limbatus](#)) - Attracted to the moth light

Leaf Beetle ([Megascelis](#)) - Attracted to the moth light

Western Striped Cucumber Beetle ([Acalymma trivittatum](#)) - Attracted to the moth light

Skeletonizing Leaf and Flea Beetle ([Diabrotica](#)) - Attracted to the moth light

Skeletonizing Leaf and Flea Beetle ([Exora encaustica](#)) - Attracted to the moth light

Checkered Beetle ([Cymatodera](#)) - Attracted to the moth light

Cream-colored Lady Beetle ([Neohalyzia perroudi](#)) - Attracted to the moth light

Ashy Gray Lady Beetle ([Olla v-nigrum](#)) - Attracted to the moth light

Spotless Lady Beetle ([Cycloneda](#)) - Attracted to the moth light

Fungus Weevil ([Ptychoderes rugicollis](#)) - Attracted to the moth light

Fungus Weevil ([Stenocerus longulus](#))

Pinhole Borer Beetle ([Euplatypus parallelus](#)) - Attracted to the moth light

Soldier Beetle ([Chauliognathus limbicollis](#))

Firefly ([Lampyridae](#))

End Band Net-winged Beetle ([Calopteron terminale](#))

Net-winged Beetle ([Idiopteron triste](#)) - Attracted to the moth light

Rose Chafer ([Euphoria basalis](#)) - Occurs almost exclusively in Mexico, only a few records from the US.

Rhinoceros Beetle ([Dynastinae](#))

Western Rhinoceros Beetle ([Xyloryctes thestalus](#))

Shining Leaf Chafer ([Calomacraspis splendens](#)) - Possibly endemic to Mexico

Jewel Scarab ([Chrysina adelaida](#)) - Attracted to the moth light, possibly endemic to Mexico
Precious Metal Scarab ([Pelidnota virescens](#))
Dung Beetle ([Dichotomius colonicus](#))
Dung Roller ([Canthon humectus](#))
Rove Beetle ([Leptochirini](#))
Blister Beetle ([Lytta bipuncticollis](#))
False Blister Beetle ([Sparedrus](#)) - Attracted to the moth light
Darkling Beetle ([Cyrtomius plicatus](#))
Elateriform Beetle ([Daiphron](#))
Cucujiform Beetle ([Zophobas](#))

Grasshoppers and Katydid (13)

Bird Grasshopper ([Schistocerca camerata](#))
Gray Bird Grasshopper ([Schistocerca nitens](#))
Slant-faced Boopie Grasshopper ([Boopedon dampfi](#)) - Endemic to Mexico.
Pallid-winged Grasshopper ([Trimerotropis pallidipennis](#))
Lubber Grasshopper ([Xyleus discoideus](#))
Horse Lubber ([Romalea citricornis](#)) - Endemic to Mexico.
True Cricket ([Gryllidae](#)) - Attracted to the moth light
Gaudy Grasshopper ([Sphenarium histrio](#))
Cornfield Grasshopper ([Sphenarium purpurascens](#)) - Endemic to Mexico.
Broad-tipped Conehead ([Neoconocephalus triops](#)) - Attracted to the moth light
Leaf Katydid ([Araulacomera](#))
Neotropical Giant Katydid ([Stilpnochlora azteca](#)) - Attracted to the moth light
Neotropical Giant Katydid ([Stilpnochlora thoracica](#)) - Attracted to the moth light

True Bugs, Hoppers, Aphids, and Allies (37)

Aphid ([Aphididae](#))
Spot-winged Broad-headed Bug ([Burtinus notatipennis](#)) - Attracted to the moth light
Squash Bug ([Anasa scorbatica](#)) - Attracted to the moth light
Soapberry Bug ([Jadera coturnix](#)) - Attracted to the moth light
Cixiid Planthopper ([Pachyntheisa concinna](#)) - Attracted to the moth light
Cixiid Planthopper ([Oecleus](#)) - Attracted to the moth light
Cixiid Planthopper ([Pintalia delicata](#)) - Attracted to the moth light
Corn Delphacid ([Peregrinus maidis](#)) - Attracted to the moth light
Delphacid Planthopper ([Taqaosodes](#)) - Attracted to the moth light
Derbid Planthopper ([Anotia](#)) - Attracted to the moth light
Seed Bug ([Melacoryphus circumlitus](#)) - Attracted to the moth light
Redcoat Seed Bug ([Melanopleurus belfragei](#))
Seed Bug ([Melanopleurus brevis](#)) - Attracted to the moth light, possibly endemic to Mexico
Seed Bug ([Ochrostomus uhleri](#)) - Attracted to the moth light
Long-necked Seed Bug ([Myodocha unispinosa](#)) - Attracted to the moth light
Banded-antenna Seed Bug ([Neopamera albocincta](#)) - Attracted to the moth light
Dirt-colored Seed Bug ([Neopamera bilobata](#)) - Attracted to the moth light

Dirt-colored Seed Bug ([*Pseudopachybrachius vinctus*](#)) - Attracted to the moth light
Dirt-colored Seed Bug ([*Balboa variabilis*](#)) - Attracted to the moth light
Dirt-colored Seed Bug ([*Dieuches armatipes*](#)) - Attracted to the moth light
Sharpshooter ([*Erythrogonia areolata*](#)) - Attracted to the moth light
Sharpshooter ([*Graphocephala flavovittata*](#))
Sharpshooter ([*Graphoqonalia evagorata*](#)) - Attracted to the moth light
Typical Leafhopper ([*Polyamia weedi*](#)) - Attracted to the moth light
Typical Leafhopper ([*Sanctanus fasciatus*](#)) - Attracted to the moth light
Typical Leafhopper ([*Osbornellus clarus*](#)) - Attracted to the moth light
Potato Leafhopper ([*Empoasca fabae*](#)) - Attracted to the moth light
Van Duzee Treehopper ([*Vanduzea segmentata*](#)) - Attracted to the moth light
Ornate Plant Bug ([*Reuteroscopus ornatus*](#)) - Attracted to the moth light
Predatory Stink Bug ([*Podisus sagitta*](#)) - Attracted to the moth light
Stink Bug ([*Loxa viridis*](#))
Jumping Plant Louse ([*Mitropsylla*](#)) - Attracted to the moth light
Two-spotted Cotton Stainer ([*Dysdercus bimaculatus*](#)) - Attracted to the moth light
Thread-legged Bug ([*Emesaya*](#)) - Attracted to the moth light
Assassin Bug ([*Pselliopus punctipes*](#))
Four-spurred Assassin Bug ([*Zelus tetracanthus*](#))
Spittlebug ([*Aphrophorini*](#)) - Attracted to the moth light

Dragonflies and Damselflies (22)

Canyon Rubyspot ([*Hetaerina vulnerata*](#))
Black-and-white Damsel ([*Apanisagrion lais*](#))
Cerulean Dancer ([*Argia anceps*](#))
Spine-tipped Dancer ([*Argia extranea*](#))
Springwater Dancer ([*Argia funebris*](#))
Aztec Dancer ([*Argia nahuana*](#))
Tezpi Dancer ([*Argia tezpi*](#))
Olmec Dancer ([*Argia ulmeca*](#))
Celestial Dancer ([*Argia variabilis*](#)) - ID confirmed by Dennis Paulson, expert and author of several Odonate field guides. Little is known about this species, and it may have only been "officially" described in 2022. There are only a few documented records that we could find. Endemic to Mexico.
Arroyo Bluet ([*Enallagma praevarum*](#))
Lemon-tipped Helicopter ([*Mecistogaster ornata*](#))
Desert Firetail ([*Telebasis salva*](#))
Great Spreadwing ([*Archilestes grandis*](#))
Brown Setwing ([*Dythemis sterilis*](#))
Black-winged Dragonlet ([*Erythrodiplax funerea*](#))
Band-winged Dragonlet ([*Erythrodiplax umbrata*](#))
White-tailed Sylph ([*Macrothemis pseudimitans*](#))
Carmine Skimmer ([*Orthemis discolor*](#))
Red Rock Skimmer ([*Paltothemis lineatipes*](#))
Wandering Glider ([*Pantala flavescens*](#))

Striped Saddlebags ([Tramea darwini](#))

Red Saddlebags ([Tramea onusta](#))

Spiders and Scorpions (16)

Western Spotted Orbweaver ([Neoscona oaxacensis](#))

Arrowhead Orbweaver ([Verrucosa arenata](#))

Garden Orbweaver ([Argiope](#))

Micrathena Spider ([Micrathena funebris](#))

Orbweaver ([Edricus productus](#))

Golden Silk Spider ([Trichonephila clavipes](#))

Orchard Spider ([Leucauge mariana](#))

Theraphosine Tarantula ([Tliltocatl](#))

Theraphosine Tarantula ([Hapalopini](#))

Ground and Ant-mimic Sac Spider ([Megalostrata raptor](#)) - Attracted to the moth light

False Wolf Spider ([Zorocrates](#)) - Attracted to the moth light

Typical Jumping Spider ([Nycerella delecta](#))

Crab Spider ([Misumenoides](#))

Bark Scorpion ([Centruroides fulvipes](#)) - Endemic to Mexico.

Arrowbreasted Scorpion ([Centruroides nigrovariatus](#)) - Endemic to Mexico.

Bark Scorpion ([Mesomexovis occidentalis](#)) - Endemic to Mexico.

Flies (25)

Banded Bee Fly ([Hemipenthes blanchardiana](#))

Bee Fly ([Systropus](#))

Stiletto Fly ([Ozodiceromyia mexicana](#)) - Attracted to the moth light

Grass Fly ([Thaumatomyia](#))

Common Blackfly ([Simulium](#))

Root-maggot Fly ([Anthomyia oculifera](#))

Root-maggot Fly ([Eutrichota](#))

House Flies and Ally ([Neodexiopsis](#))

Shoot Fly ([Atheriqona](#)) - Attracted to the moth light

Satellite Fly ([Metopia](#))

Tachinid Fly ([Thelaira](#))

Hornworm Tachinid Fly ([Archytas apicifer](#))

Tachinid Fly ([Protodejeania](#))

Fungus Gnat ([Mycetophilidae](#))

Black Scavenger Fly ([Sepsis](#))

Lance Fly ([Lonchaea](#))

Corn silk Fly ([Euxesta obliquestriata](#))

Humpbacked Fly ([Megaselia](#))

Golden Plushback ([Palpada mexicana](#))

Anna's Bromeliad Fly ([Copestylum anna](#))

Streaktail ([Allograptia](#))

Dusky-winged Hover Fly ([Ocyrtamus fuscipennis](#))

Calligrapher Fly ([Toxomerus](#))

Long-tongue Horse Fly ([Panqoniinae](#))

Crane Fly ([Tipulomorpha](#)) - Attracted to the moth light

Other Insects (5)

Lined Earwig ([Doru taeniatum](#)) - Attracted to the moth light

Arizona Mantis ([Stagmomantis limbata](#))

Posterior Brown Lacewing ([Micromus posticus](#)) - Attracted to the moth light

Brown Lacewing ([Notiobiella mexicana](#)) - Attracted to the moth light. Endemic to Mexico.

Household Cockroach ([Eurycotis](#))

Molluscs and Crabs (5)

Wolfsnail ([Euglandina](#))

Rapanine Whelk ([Stramonita biserialis](#))

Spiny Slippersnail ([Clypeolum latissimum](#))

Sculptured Donax ([Donax carinatus](#))

Tellins and Ally ([Tellinidella purpurea](#))

Racer Mangrove Crab ([Goniopsis pulchra](#))

Gulf Ghost Crab ([Ocypode occidentalis](#))

Ecuadorian Hermit Crab ([Coenobita compressus](#))