

Catálogo de mariposas
Reserva Las Tangaras
El Carmen de Atrato, Chocó



Kim Garwood & Juan Guillermo Jaramillo V.

BB

Convenciones



La taxonomía y la secuencia de este catálogo está basado en el Atlas of Neotropical lepidoptera, listado de chequeo parte 4A por Gerardo Lamas, 2004 y en www.butterfliesofamerica.com

La mayoría de fotos fueron tomadas a mariposas vivas en su ambiente natural. Las fotos de especímenes son usadas para mostrar algunas características que no son posibles fotografiar en la naturaleza o para mostrar especies de las cuales aún no tenemos ejemplares vivos, en ese caso ponemos una foto de esta especie tomada en otro país neotropical, indicando en la foto el país donde fue registrada con una abreviación de dos letras. Esta abreviación corresponde al código internacional usado como terminación en internet del código de cada país, ej. Brasil BR, Ecuador EC, Perú PE etc. Las especies fotografiadas en Colombia no tienen el código de país.

Debajo de la foto están el nombre científico y el rango de distribución de la especie con abreviación del nombre de los países de norte a sur, en algunos casos de con especies que están en Estados Unidos y México usamos el código de los estados más al sur donde están las especies TX Texas, CHI Chiapas.

Las fotos serán reemplazadas una vez se tome la foto de estas especies en Colombia, toda colaboración que permita completar el catalogo será bienvenida y el fotógrafo tendrá los créditos.

Nombres científicos con sp y el nombre de una localidad, tienen identificación desconocida, con duda o son especies sin describir por la ciencia, por favor si Usted puede ayudar a completar o corregir escribanos a los contactos.

Advertencia

Este catálogo hace parte del Catálogo de mariposas de Colombia, es una versión preliminar en proceso de construcción y revisión, generado desde una base de datos, puede tener errores de taxonomía, de autores, de fotógrafos, de ortografía, de distribución geográfica y de códigos o duplicados que deben ser corregidos.

Al ser en un medio electrónico las correcciones son fáciles de hacer, no implican desperdicio de papel y se puede actualizar permanentemente.

Son bienvenidas todas las críticas, sugerencias y correcciones para mejorarlo y corregirlo.

Si desea colaborar tenemos una metodología para hacerlo por favor llame a Juan Guillermo Jaramillo V. al celular 57-3108306732 o escriba al correo arcas1956@gmail.com o a Kim Garwood kimgrwd@sbcglobal.net o www.neotropicalbutterflies.com

Todos los errores son responsabilidad de Juan Guillermo Jaramillo V. y Kim Garwood.

Conventions



Taxonomy and sequence of this catalog is based on the Atlas of Neotropical Lepidoptera, check list of Part 4A by Gerardo Lamas, 2004 and www.butterfliesofamerica.com

Most photos were taken of live butterflies in their natural environment. The photos of specimens are used to display some features that are not possible to photograph in nature. In some cases we have used photos taken in another neotropical country, and in these photos the other country is shown by a two letter abbreviation. This abbreviation corresponds to the international code used as internet country code, eg BR Brazil. The species photographed in Colombia do not have the country code.

Photos will be replaced once the picture is taken of these species in Colombia, any collaboration or contribution of photos that adds to the catalog will be welcome and all photographers will be credited.

Scientific names with the letters sp and the name of a town are used for unknown or unsure id's. If you can help with id's or corrections, please contact the authors.

Warning

This catalog is part of the checklist of Colombian butterflies, it is a work in progress and is not complete. It is a preliminary version under construction and review, generated from a database. It may contains errors in taxonomy, author, photographers, spelling, geographical distribution and codes or duplicates that must be corrected.

Being an electronic medium, corrections are easy to make. There is nothing printed, and information and id's can be easily updated.

We welcome all criticisms, suggestions, and corrections to improve and correct this work.

If you want to help with this work, please contact Juan Guillermo Jaramillo at cellular 57-3108306732, email arcas1956@gmail.com, or Kim Garwood, email kimgpwd@sbcglobal.net or www.neotropicalbutterflies.com, to learn about our methodology.

All errors are the responsibility of Juan Guillermo Jaramillo V. and Kim Garwood.

Familias y subfamilias de mariposas

Las mariposas se clasifican en seis familias que agrupan especies con características comunes.

Hesperiidae

Esta familia de mariposas primitivas tiene como característica las antenas con ganchito en la parte final. Tienen cabeza y cuerpo grueso y muchas tienen colores oscuros o cafés. 4 subfamilias.



Eudaminae
Spreadwing skippers



Pyrginae
Spreadwing skippers



Pyrginae
Firetips



Heteropterinae
Skipperlings



Hesperiinae
Grass Skippers

Butterfly families and subfamilies

The butterflies are classified into six families comprising species with common characteristics.

Skippers

Mostly small with stout bodies, fast fliers, skipping or zipping flight. Many are brown or dark, drab colors. A large family, about 30% of all butterflies. Eudaminae and Pyrginae sit with wings spread open, Heteropterinae often sit with wings closed, Hesperiinae often sit in jet plane position. 4 subfamilies.

Papilionidae

Mariposas grandes, muchas con colas. Vuelan con fortaleza y les gusta posarse en pantanos o zonas húmedas moviendo constantemente las alas. La mayoría son negras con rayas amarillas o negras con parches rojos en las alas posteriores. Las antenas tienen la parte final engrosada y curvada.



Papilioninae



Swallowtails



Swallowtails

Mostly large butterflies, many with tails. Strong fliers, they like to mudpuddle on wet dirt with constantly moving, quivering wings. They are mostly black with yellow stripes or black with red patches on the hindwings (Parides). The antenna is bulky and curved at the end.

Pieridae

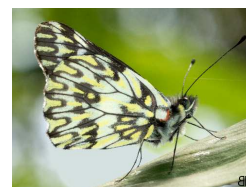
La mayoría de pierides son amarillas, blancas o naranja, aunque hay algunas negras. Las pierides visitan flores y son comunes en jardines, pero las dismorfias prefieren los bosques sombreados. Tienen 3 subfamilias.



Dismorphiinae
Mimic-Whites



Pierinae



Whites



Coliadinae



Sulphurs

Whites and sulphurs

Mostly white, yellow or orange, but some are black. Whites and Sulphurs like flowers and are often in gardens, but Dismorphiinae like the shaded forest. They have 3 subfamilies.

Riodinidae

La mayoría de riodínidos se encuentran en tierras bajas, es una familia con mucha variedad. Muchas tienen manchas metálicas y se posan por debajo de las hojas. Algunas tienen colas. Tienen dos subfamilias.

Metalmarks

More species are found in the lowlands. This is the most varied family; they can come in many shapes, sizes and colors. Some have tails, many do not. Some genera sit with wings closed, some with wings open. They pose under the leaves. They have 2 subfamilies.



Euselasiinae Metalmarks



Riodiniinae



Metalmarks



Lycaenidae

En general los licénidos son mariposas pequeñas, muchas tienen colas pequeñas para distraer a los predadores. Son difíciles de ver pues muchas viven en el docel. A menudo son azules al abrir las alas. Tienen 2 subfamilias.

Hairstreaks and blues

Hairstreaks often have tails, but not always. This is the least common of the 6 families, often in the canopy and hard to see. Small butterflies, often brilliant blue above. They have 2 subfamilies.



Polyommatainae Blues



Theclinae



Hairstreaks

Nymphalidae

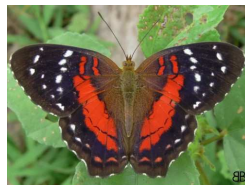
Las nifáidos solo tienen 4 patas visibles, las otras 2 están acortadas y cerca a la cabeza como escobas. Es la familia más abundante y representa 40% del total. Tiene 10 subfamilias.

Brushfoots

Only show 4 walking legs, the front 2 legs are held up close to the head, like brushes. This is the largest family, about 40%, many subfamilies.



Heliconiinae
Longwings



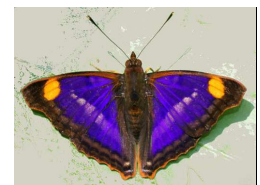
Nymphalinae
Brushfoots Crescents



Limenitidinae
Sisters



Charaxinae
Leafwings



Apaturinae
Emperors



Satyrinae
Satyrs, Morphos



Danainae
Clearwings



Danainae
Monarchs



Cyrestinae
Daggerwings



Biblidinae
Tropicals

Hesperiidae

Skippers

Eudaminae

Spreadwing Skippers

Se posan con las alas abiertas, muchas tienen colas y puntos o rayas en las alas delanteras.

Sit with wings open, many have tails and spots or stripes on the forewing.



Astraptus chiriensis chiriensis MX-EC



Astraptus chiriensis chiriensis MX-EC



Astraptus chiriensis chiriensis MX-EC



Astraptus chiriensis chiriensis MX-EC



Astraptus chiriensis chiriensis MX-EC



Astraptus chiriensis chiriensis MX-EC



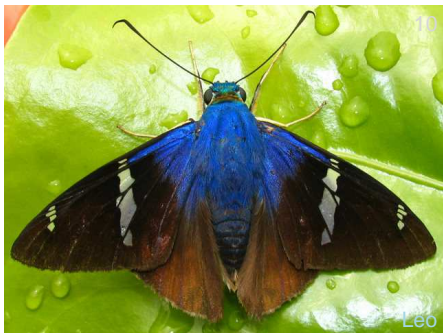
Astraptus chiriensis chiriensis MX-EC



Astraptus fulgerator Tx-AR



Astraptus fulgerator Tx-AR



Astraptes fulgerator Tx-AR



Astraptes fulgerator Tx-AR



Astraptes fulgerator Tx-AR



Astraptes fulgerator Tx-AR



Astraptes fulgerator Tx-AR



Astraptes fulgerator Tx-AR



Chioides catillus CR-PE



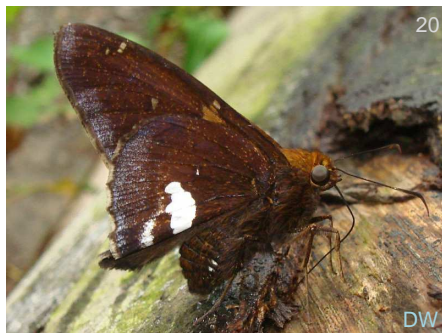
Chioides catillus CR-PE



Chioides catillus CR-PE



Epargyreus sp montezuma



Epargyreus sp montezuma



Epargyreus sp montezuma



Epargyreus spina spina MX-BR



Epargyreus spina spina MX-BR



Ridens philistus philia CO



Ridens philistus philia CO



Ridens philistus philia CO



Ridens philistus philia CO



Ridens philistus philia CO



Telemiades centrites contra CO-EC



Telemiades centrites contra CO-EC



Telemiades centrites contra CO-EC



Urbanus dorantes dorantes US-AR



Urbanus dorantes dorantes US-AR



Urbanus dorantes dorantes US-AR



Urbanus dorantes dorantes US-AR



Urbanus procne Tx-AR



Urbanus procne Tx-AR



Urbanus procne Tx-AR



Urbanus procne Tx-AR



Urbanus procne Tx-AR



Urbanus procne Tx-AR



Urbanus procne Tx-AR



Urbanus proteus proteus US-AR



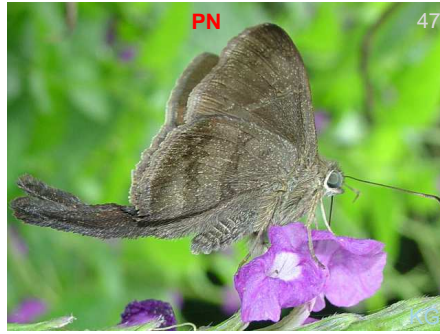
Urbanus proteus proteus US-AR



Urbanus simplicius Tx-AR



Urbanus simplicius Tx-AR



Urbanus simplicius Tx-AR



Urbanus simplicius Tx-AR



Urbanus simplicius Tx-AR



Urbanus tanna Tx-GU



Urbanus tanna Tx-GU



Urbanus tanna Tx-GU



Urbanus tanna Tx-GU



Urbanus teleus Tx-AR



Urbanus teleus Tx-AR



Urbanus teleus Tx-AR



Urbanus viterboana MX-EC



Urbanus viterboana MX-EC



Urbanus viterboana MX-EC



Urbanus viterboana MX-EC



Urbanus viterboana MX-EC



Urbanus viterboana MX-EC

Pyrginae

Spreadwing Skippers

Se posan con las alas abiertas, en la tribu Pyrrhopigine muchos tienen punta roja en el abdomen.

Tribe Pyrrhopygini/Golf-club Skippers or Firetips – sit with wings open, some have red tips to abdomen. Tip of antennae bent over at 90 degree angle, like a golf club. Powerful fliers, strong bodies and wings, can buzz you. Some very colorful. Other spr



Myscelus phoronis phoronis GT-BO



Mylon cajus cajus CO-BR



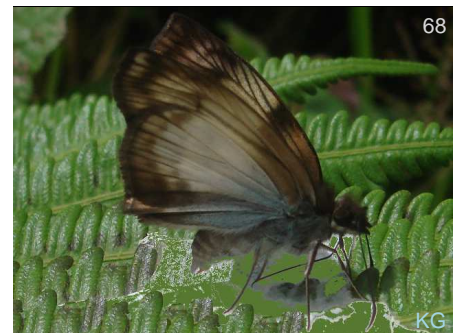
Mylon cajus cajus CO-BR



Mylon cajus cajus CO-BR



Mylon cajus cajus CO-BR



Mylon cajus cajus CO-BR



Mylon maimon MX-AR



Mylon maimon MX-AR



Mylon maimon MX-AR



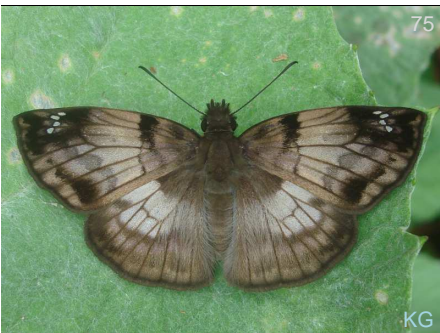
Mylon maimon MX-AR



Mylon maimon MX-AR



Mylon maimon MX-AR



Mylon mestor CO-EC



Mylon mestor CO-EC



Potamanaxas melicertes CR-EC



Potamanaxas melicertes CR-EC



Potamanaxas melicertes CR-EC



Potamanaxas melicertes CR-EC



Eburuncus unifasciata MX-EC



Eburuncus unifasciata MX-EC



Eburuncus unifasciata MX-EC



Eburuncus unifasciata MX-EC



Eburuncus unifasciata MX-EC



Eburuncus unifasciata MX-EC



Eburuncus unifasciata MX-EC



Eburuncus unifasciata MX-EC



Eburuncus unifasciata MX-EC



Ouleus panna GT-CO



Ouleus panna GT-CO



Quadrus truncata CO-BO



Quadrus truncata CO-BO



Quadrus truncata CO-BO



Quadrus truncata CO-BO



Quadrus truncata CO-BO



Quadrus truncata CO-BO



Quadrus truncata CO-BO



Quadrus truncata CO-BO



Zera zera CR-BR



Zera zera CR-BR



Zera zera CR-BR



Zera zera CR-BR



Carrhenes meridensis NI-VZ



Carrhenes meridensis NI-VZ



Carrhenes meridensis NI-VZ



Carrhenes meridensis NI-VZ



Carrhenes meridensis NI-VZ



Carrhenes meridensis NI-VZ



Carrhenes meridensis NI-VZ



Heliopetes laviana laviana TX-VZ



Heliopetes laviana laviana TX-VZ



Heliopetes laviana laviana TX-VZ



Heliopetes laviana laviana TX-VZ



Heliopetes laviana laviana TX-VZ



Heliopetes laviana laviana TX-VZ



Xenophanes tryxus Tx-AR



Xenophanes tryxus Tx-AR



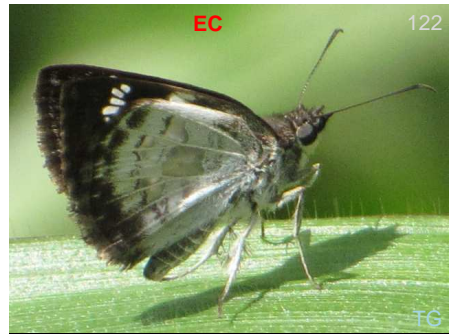
Xenophanes tryxus Tx-AR



Xenophanes tryxus Tx-AR



Xenophanes tryxus Tx-AR



Xenophanes tryxus Tx-AR

Heteropterae

Skipperlings

The Dallas – most sit with forewings up, like grass skippers. Often have large gold or orange patterns on underside. Found on wet dirt at higher elevations, some very high. Not in the lowlands. Many very confusing species.



Dalla ibhara VZ-BO



Dalla ibhara VZ-BO



Dalla ibhara VZ-BO



Dalla ibhara VZ-BO



Dalla ibhara VZ-BO

Hesperiinae

Grass Skippers

Sit in 'jet plane' position, with forewings straight up and hindwings out flat. Many are orange and black, or brown. Many can only be separated by genitalic dissection. Small butterflies, some like flowers in gardens, some like shaded forest.



Alera vulpina

CO-PE



Alera vulpina

CO-PE



Perichares adela

TX-BR



Perichares adela

TX-BR



Perichares adela

TX-BR



Perichares adela

TX-BR



Perichares adela

TX-BR



Perichares deceptus drina

ES-BR



Perichares deceptus drina

ES-BR



Perichares deceptus drina

ES-BR



Perichares deceptus drina

ES-BR



Aroma henricus henricus

CR-PE



Aroma henricus henricus CR-PE



Aroma henricus henricus CR-PE



Aroma henricus henricus CR-PE



Aroma henricus henricus CR-PE



Aroma henricus henricus CR-PE



Lychnuoides sebastiani CO



Lychnuoides sebastiani CO



Lychnuoides sebastiani CO



Lychnuoides sebastiani CO



Neoxeniades anchicayensis CO



Neoxeniades anchicayensis CO



Neoxeniades anchicayensis CO



Neoxeniades anchicayensis CO



Saliانا placens CR-EC



Saliانا placens CR-EC



Saliانا placens CR-EC



Saliانا placens CR-EC



Saliانا placens CR-EC



Saliانا placens CR-EC



Saliانا placens CR-EC



Anthoptus epictetus MX-AR



Anthoptus epictetus MX-AR



Anthoptus epictetus MX-AR



Anthoptus epictetus MX-AR



Anthoptus epictetus MX-AR



Anthoptus epictetus MX-AR



Anthoptus epictetus MX-AR



Anthoptus epictetus MX-AR



Anthoptus epictetus MX-AR



Anthoptus epictetus MX-AR



Anthoptus epictetus MX-AR



Anthoptus epictetus MX-AR



Anthoptus epictetus MX-AR



Anthoptus epictetus MX-AR



Anthoptus epictetus MX-AR



Corticea corticea Tx-PG



176

BB

Corticea corticea

Tx-PG



177

BB

Corticea corticea

Tx-PG



178

DvG

Corticea corticea

Tx-PG



179

BB

Corticea corticea

Tx-PG



180

BB

Corticea corticea

Tx-PG



181

DvG

Corticea corticea

Tx-PG



182

BB

Corticea corticea

Tx-PG

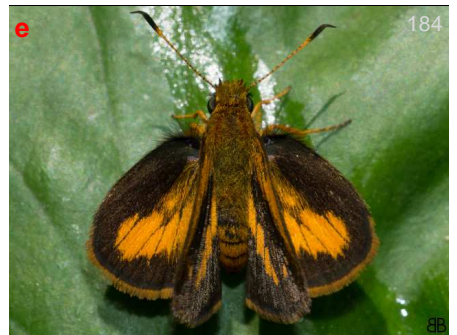


183

BB

Corticea mendica schwarzi

CO



184

BB

Corticea mendica schwarzi

CO



185

BB

Corticea mendica schwarzi

CO



186

KG

Corticea mendica schwarzi

CO



187

BB

Corticea mendica schwarzi

CO



Corticea mendica schwarzi CO



Corticea mendica schwarzi CO



Falga jeconia jeconia CO-VZ



Falga jeconia jeconia CO-VZ



Falga jeconia jeconia CO-VZ



Falga jeconia jeconia CO-VZ



Falga jeconia jeconia CO-VZ



Apaustus gracilis gracilis NI-EC



Callimormus radiola janna CO



Callimormus radiola janna CO



Callimormus saturnus MX-PG



Cymaenes trebius TX-CO



Cymaenes trebius TX-CO



Cymaenes trebius TX-CO



Cymaenes trebius TX-CO



Cymaenes trebius TX-CO



Cymaenes trebius TX-CO



Cymaenes trebius TX-CO



Vettius coryna coryna MX-BR



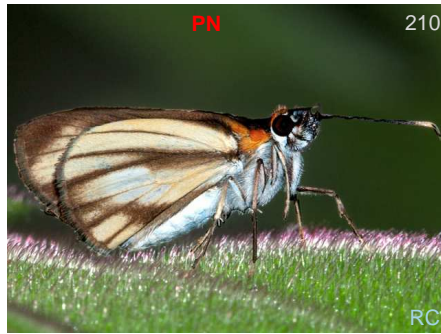
Vettius coryna coryna MX-BR



Vettius coryna coryna MX-BR



Vettius diversa maeon NI-CO



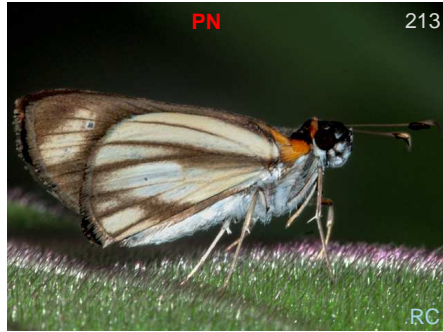
Vettius diversa maeon NI-CO



Vettius diversa maeon NI-CO



Vettius diversa maeon NI-CO



Vettius diversa maeon NI-CO



Vettius diversa maeon NI-CO



Decinea dama CO-AR



Decinea dama CO-AR



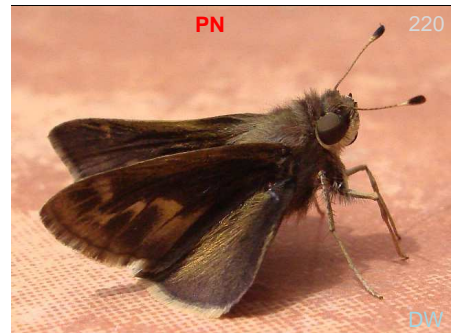
Decinea dama CO-AR



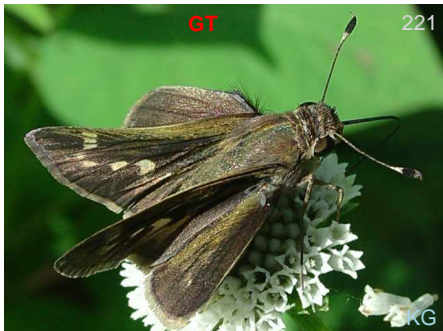
Pompeius pompeius MX-AR



Pompeius pompeius MX-AR



Pompeius pompeius MX-AR



Pompeius pompeius MX-AR



Pompeius pompeius MX-AR



Pompeius pompeius MX-AR



Pompeius pompeius MX-AR



Quasimellana servilius MX-BR



Quasimellana servilius MX-BR



Racta apella apella CR-EC



Racta apella apella CR-EC



Racta apella apella CR-EC



Racta plasma CO-PE



Racta plasma CO-PE



Racta plasma CO-PE



Racta plasma CO-PE

Pieridae

Whites and Sulphurs

Dismorphiinae

Mimic-Whites

Odd shaped forewings, smaller butterflies, prefer shaded areas. They are pale yellow or white with black marking on the dorsals. Females have rounder forewings. Sit with wings closed.



Dismorphia lelex valeria



Dismorphia lelex valeria



Dismorphia lelex valeria



Dismorphia lelex valeria



Lieinix nemesis nemesis



Lieinix nemesis nemesis



Lieinix nemesis nemesis



Lieinix nemesis nemesis

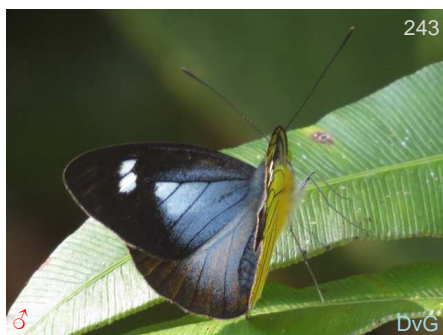


Lieinix nemesis nemesis

Pierinae

Whites

Variable, many are white but some are black with narrow white, yellow or even red patches. Many species of Catasticta are very difficult to separate from a live ventral photo. They like to come to wet sand or edges of flowing water. Sit with wings closed.



Leptophobia caesia phanokia



Leptophobia caesia phanokia



Leptophobia caesia phanokia



Leptophobia caesia phanokia



Leptophobia caesia phanokia



Leptophobia caesia phanokia



Leptophobia caesia phanokia



Leptophobia caesia phanokia



Leptophobia caesia phanokia



Leptophobia penthica penthica



Leptophobia penthica penthica



Leptophobia penthica penthica



Leptophobia penthica penthica



Leptophobia penthica penthica



Leptophobia philoma



Leptophobia philoma

Coliadinae

Sulphurs

Some large, but most are medium to smaller sizes. Common in meadows and gardens, roadside edges. Difficult to separate to species just on ventral live photos, you often need to see the pattern of the black on the edges of the upper wings. Sit with wings c



Eurema nise



Eurema nise



Eurema nise



Eurema xantochlora xantochlora



Eurema xantochlora xantochlora



Eurema xantochlora xantochlora



Eurema xanthochlora xanthochlora



Eurema xanthochlora xanthochlora



Eurema xanthochlora xanthochlora



Eurema xanthochlora xanthochlora



Pyrisitia venusta venusta



Pyrisitia venusta venusta



Pyrisitia venusta venusta



Pyrisitia venusta venusta



Pyrisitia venusta venusta



Pyrisitia venusta venusta



Pyrisitia venusta venusta



Pyrisitia venusta venusta



Pyrisitia venusta venusta



Pyrisitia venusta venusta

Riodinidae

Metalmarks

Riodininae

Metalmarks



Ithomiola theages theages ♂R-W EC



Ithomiola theages theages ♀R-W EC



Ithomiola theages theages ♂R-W EC



Leucochimona lagora HO-EC



Leucochimona lagora HO-EC



Leucochimona lagora HO-EC



Leucochimona lagora HO-EC



Leucochimona lagora HO-EC



Leucochimona lagora HO-EC



Leucochimona lagora HO-EC



Meseomia metuana metuana CO-EC



Meseomia metuana metuana CO-EC



Mesosemia metuana metuana CO-EC



Mesosemia metuana metuana CO-EC



Mesosemia metuana metuana CO-EC



Mesosemia metuana metuana CO-EC



Mesosemia metuana metuana CO-EC



Mesosemia metuana metuana CO-EC



Mesosemia mevania mevania CO



Mesosemia mevania mevania CO



Mesosemia mevania mevania CO



Mesosemia mevania mevania CO



Mesosemia mevania mevania CO



Mesosemia pacifica CO



Mesosemia pacifica CO



Mesosemia pacifica CO



Mesosemia pacifica CO



Mesosemia pacifica CO



Mesosemia pacifica CO



Mesosemia pacifica CO



Mesosemia pacifica CO



Mesosemia pacifica CO



Mesosemia pacifica CO



Mesosemia pacifica CO



Mesosemia vermania



Mesosemia vermania



Mesosemia vermania



Napaea merula



Napaea merula



Napaea merula



Napaea merula



Napaea merula



Napaea merula



Necyria bellona zaneta



Necyria bellona zaneta



Necyria bellona zaneta



Necyria bellona zaneta



Necyria bellona zaneta



Necyria bellona zaneta



Rhetus dysonii psecas



Rhetus dysonii psecas



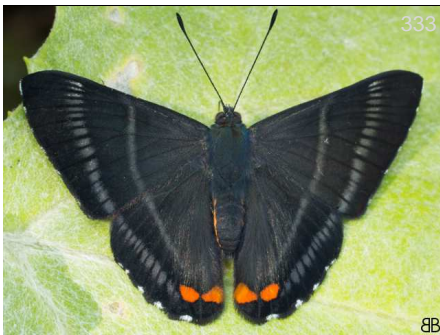
Rhetus dysonii psecas



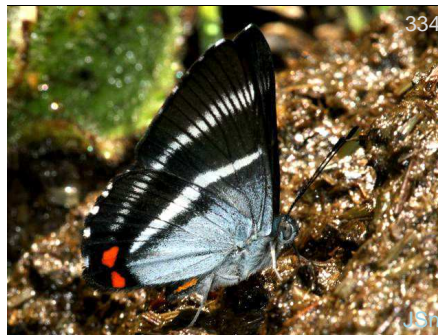
Rhetus dysonii psecas



Siseme aristoteles sprucei



Siseme aristoteles sprucei



Siseme aristoteles sprucei



Anteros cruentatus



Anteros cruentatus



Anteros cruentatus



Anteros cruentatus

Euselasiinae

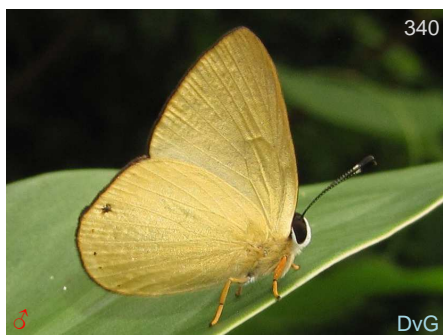
Metalmarks

Se posan casi siempre por debajo de las hojas en posición hacia abajo. De colores cafés y cremas.

They sit in the leaves in upright position. Brown and cream colors.



Euselasia bettina NI-EC



Euselasia bettina NI-EC



Euselasia bettina NI-EC



Euselasia bettina NI-EC



Euselasia bettina NI-EC



Euselasia corduena CR-BO



Euselasia corduena CR-BO



Euselasia corduena CR-BO



Euselasia eupatra CO

Lycaenidae

Blues and Hairstreaks

Theclinae

Hairstreaks



Thaeides theia X-BO, BR



Thaeides theia X-BO, BR



Erora opisena MX-VZ



Erora opisena MX-VZ



Erora opisena MX-VZ



Erora opisena MX-VZ



Johnsonita auda PN-PE



Johnsonita auda PN-PE



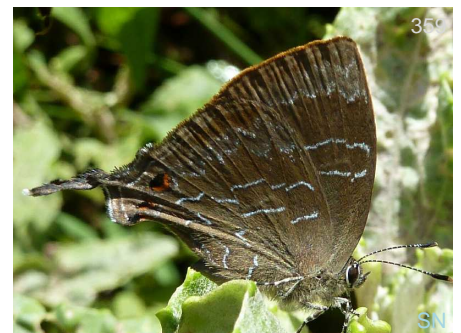
Johnsonita auda PN-PE



Johnsonita auda PN-PE



Johnsonita auda PN-PE



Johnsonita auda PN-PE



Micandra comae CO-PE 360 BB



Micandra comae CO-PE 361 JAB



Micandra comae CO-PE 362 KK



Micandra comae CO-PE 363 DvG



Nesiostrymon calchinia MX-AR 364 KG



Nesiostrymon calchinia MX-AR 365 DvG



Ocaria aholiba CR-PE 366 DvG



Ocaria aholiba CR-PE 367 DvG



Ocaria aholiba CR-PE 368 KG



Timaeta timaeus CO-PE 369 BB



Timaeta timaeus CO-PE 370 BB



Timaeta timaeus CO-PE 371 BB



Timaeta timaeus CO-PE



Timaeta timaeus CO-PE



Timaeta timaeus CO-PE



Timaeta timaeus CO-PE

Polyommatainae

Blues



Hemiargus hanno hanno



Hemiargus hanno hanno



Hemiargus hanno hanno



Hemiargus hanno hanno



Hemiargus hanno hanno



Hemiargus hanno hanno



Hemiargus hanno hanno



Hemiargus hanno hanno



Hemiargus hanno hanno



Hemiargus hanno hanno



Hemiargus hanno hanno



Hemiargus hanno hanno



Hemiargus hanno hanno



Hemiargus hanno hanno



Hemiargus hanno hanno



Hemiargus hanno hanno



Zizula cyna US-PE?



Zizula cyna Leo US-PE?



Zizula cyna

US-PE?



Zizula cyna

US-PE?

Nymphalidae

Brushfoots

Heliconiinae

Longwings



Altinote ozoneme ozomene SoAm



Altinote ozoneme ozomene SoAm



Altinote ozoneme ozomene SoAm



Altinote ozoneme ozomene SoAm



Altinote ozoneme ozomene SoAm



Altinote ozoneme ozomene SoAm



Altinote ozoneme ozomene SoAm



Altinote ozoneme ozomene SoAm



Altinote ozoneme ozomene SoAm



Altinote stratonice stratonice CO-EC



Altinote stratonice stratonice CO-EC



Altinote stratonice stratonice CO-EC



Altinote stratonice stratonice CO-EC



Altinote stratonice stratonice CO-EC



Altinote stratonice stratonice CO-EC



Heliconius clysonymus fischeri



Heliconius clysonymus fischeri



Heliconius clysonymus fischeri



Heliconius clysonymus fischeri

Nymphalinae Brushfoots



Hypanartia dione dione



Hypanartia dione dione



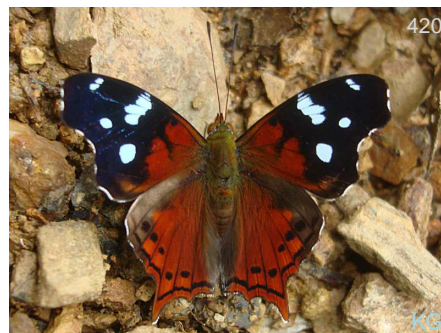
Hypanartia dione dione



Hypanartia dione dione



Hypanartia dione dione



Hypanartia trimaculata trimaculata



Hypanartia trimaculata trimaculata



Hypanartia trimaculata trimaculata



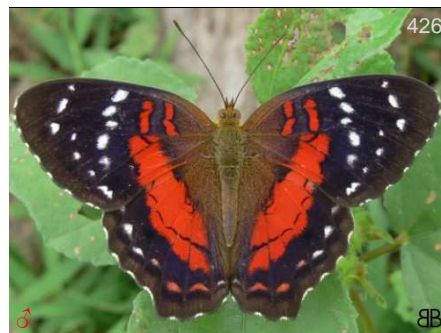
Hypanartia trimaculata trimaculata



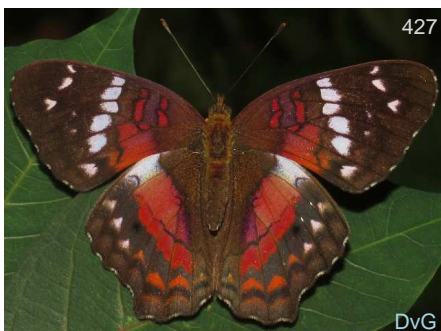
Hypanartia trimaculata trimaculata



Hypanartia trimaculata trimaculata



Anartia amathea amathea



Anartia amathea amathea



Anartia amathea amathea



Anartia amathea amathea



Siproeta epaphus epaphus



Siproeta epaphus epaphus



Junonia genoveva genoveva



Junonia genoveva genoveva



Junonia genoveva genoveva



Junonia genoveva genoveva



Junonia genoveva genoveva



Castilia castilla castilla



Castilia castilla castilla



Castilia castilla castilla



Castilia castilla castilla



Castilia castilla castilla



442

Castilia castilla castilla

CO



443

Castilia eranites

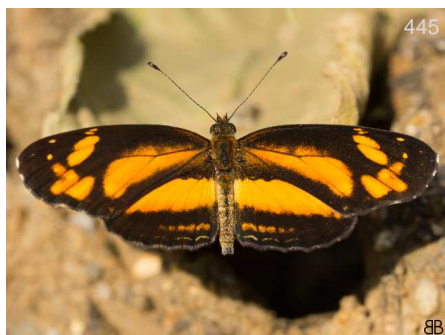
MX-VZ



444

Castilia eranites

MX-VZ



445

Castilia eranites

MX-VZ



446

Castilia eranites

MX-VZ



447

Castilia eranites

MX-VZ



448

Castilia eranites

MX-VZ



449

Eresia carne laias

N of Cali



450

Eresia carne laias

N of Cali



451

Eresia carne laias

N of Cali



452

Eresia carne laias

N of Cali



453

Eresia carne laias

N of Cali



Eresia carme laias N of Cali



Eresia datis manto CO



Eresia datis manto CO



Eresia datis manto CO



Eresia datis manto CO



Eresia datis manto CO



Eresia datis manto CO



Eresia datis manto CO



Eresia datis manto CO



Eresia sticta CR-CO



Eresia sticta CR-CO



Eresia sticta CR-CO



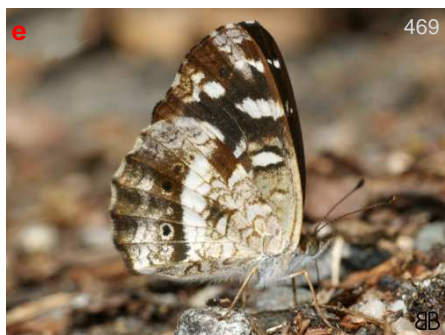
Janatella fellula



Janatella fellula



Janatella fellula

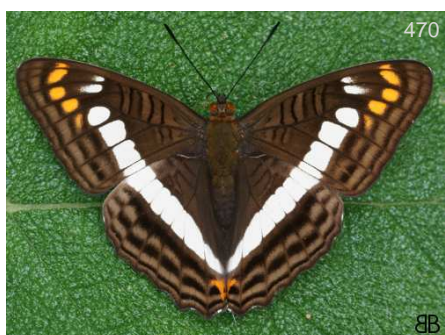


Janatella fellula

Limenitidinae

Sisters

Mainly africana y asiatica some Namerica



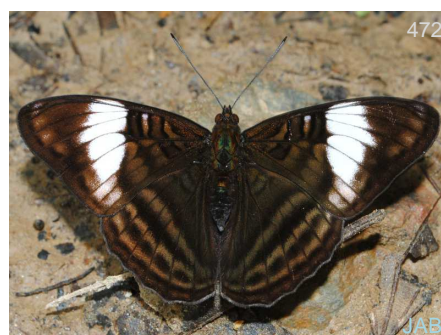
Adelpha alala negra

C CO-AR



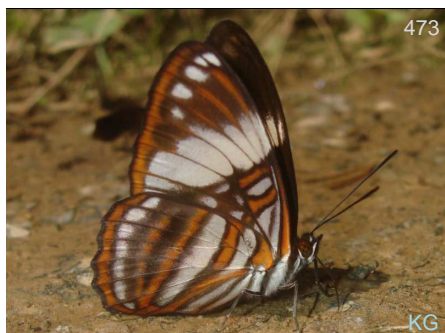
Adelpha alala negra

C CO-AR



Adelpha ethelda eponina

CO



Adelpha ethelda eponina

CO



Adelpha justina

VZ-BO



Adelpha justina

VZ-BO



Adelpha justina VZ-BO SS



Adelpha lamasi J-NW EC KG



Adelpha lamasi J-NW EC DvG



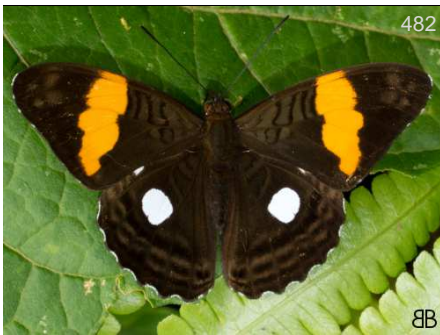
Adelpha lamasi J-NW EC KG



Adelpha leucophthalma NI-EC BB



Adelpha leucophthalma NI-EC BB



Adelpha leucophthalma NI-EC BB



Adelpha leucophthalma NI-EC BB



Adelpha leucophthalma NI-EC BB



Adelpha leucophthalma NI-EC KG



Adelpha leucophthalma NI-EC BB



Adelpha lycorias wallisii CO BB



488

BB

Adelpha lycorias wallisii CO



489

BB

Adelpha lycorias wallisii CO



490

Adelpha lycorias wallisii CO



491

BB

Adelpha rothschildi D-NW EC



492

KG

Adelpha rothschildi D-NW EC



493

DW

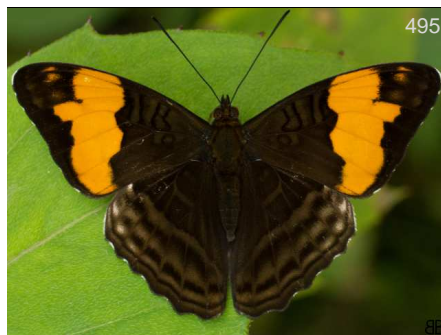
Adelpha rothschildi D-NW EC



494

BB

Adelpha saundersii frontina ern Cord.



495

BB

Adelpha saundersii frontina ern Cord.



496

BB

Adelpha saundersii frontina ern Cord.



497

BB

Adelpha saundersii frontina ern Cord.



498

BB

Adelpha saundersii frontina ern Cord.

Charaxinae

Leafwings

Larger butterflies, strong fliers, they usually sit with wings closed, then flash their wings open showing brilliant blue, purple or orange above. They look like dried leaves when wings are closed. They do not come to flowers, but like excrement, urine an



499

DvG

Fountainea nobilis pacifica CO



500

BB

Fountainea nobilis pacifica CO



501

KB

Fountainea nobilis pacifica CO



502

DvG

Fountainea nobilis pacifica CO



503

BB

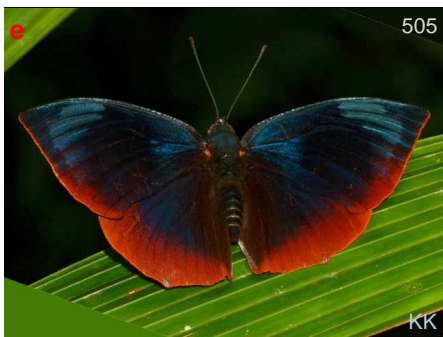
Fountainea nobilis pacifica CO



504

DvG

Memphis laura caucana NW CO



505

KK

Memphis laura caucana NW CO



506

DvG

Memphis laura caucana NW CO



507

DvG

Memphis laura caucana NW CO



508

GM

Memphis laura caucana NW CO



509

DvG

Memphis laura caucana NW CO



510

BB

Memphis laura caucana NW CO



Memphis lyceus CR-BO



Memphis lyceus CR-BO



Memphis lyceus CR-BO



Memphis lyceus CR-BO



Memphis lyceus CR-BO



Memphis lyceus CR-BO



Memphis lyceus CR-BO



Memphis lyceus CR-BO



Memphis lyceus CR-BO



Archaeopreona chromus chromus



Archaeopreona chromus chromus



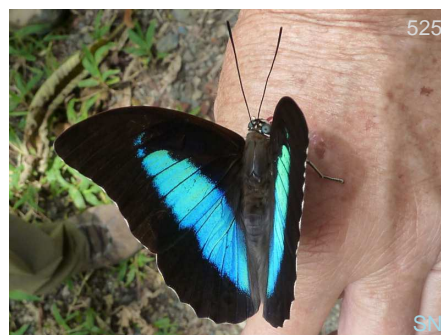
Archaeopreona chromus chromus



Archaeopreona chromus chromus



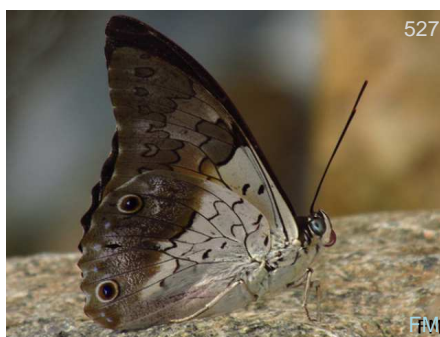
Archaeopreona chromus chromus



Prepona laertes laertes



Prepona laertes laertes



Prepona laertes laertes



Prepona laertes laertes



Prepona laertes laertes



Prepona laertes laertes



Prepona laertes laertes



Prepona laertes laertes

Satyrinae

Satyrans, Morphos, and Owls



Antirrhya geryon weymeri J, CoCen



Antirrhya geryon weymeri J, CoCen



Pseudohaetera mimica



Pseudohaetera mimica



Pseudohaetera mimica



Pseudohaetera mimica



Pseudohaetera mimica



Pseudohaetera mimica



Corades pannonia ploas CO-VZ



Corades pannonia ploas CO-VZ



Corades pannonia ploas CO-VZ



Corades pannonia ploas CO-VZ



Corades pannonia ploas CO-VZ



Corades pannonia ploas CO-VZ



Eretris lecromi CO



Eretris lecromi CO



Eretris lecromi CO



Eretris prophyria prophyria CO-VZ



Forsterinaria boliviana



Forsterinaria inornata



Forsterinaria inornata



Forsterinaria inornata



Forsterinaria inornata



Forsterinaria inornata



Forsterinaria neonympha



Forsterinaria neonympha



Forsterinaria neonympha



Forsterinaria neonympha



Forsterinaria neonympha



Forsterinaria neonympha



Forsterinaria neonympha



Forsterinaria pallida coipa



Forsterinaria pallida coipa



Forsterinaria pallida coipa



Forsterinaria pallida coipa



Forsterinaria pyrzi



Forsterinaria pyrzi



Hermeuptychia harmonia



Hermeuptychia harmonia



Hermeuptychia harmonia



Hermeuptychia harmonia



Hermeuptychia harmonia



Hermeuptychia hermes



Hermeuptychia hermes



Hermeuptychia hermes



Hermeuptychia hermes



Hermeuptychia hermes



Hermeuptychia hermes



Hermeuptychia hermes



Hermeuptychia hermes



Hermeuptychia hermes



Hermeuptychia hermes



Hermeuptychia sp tangaras



Lymanopoda albocincta albocincta



Lymanopoda albocincta albocincta



Lymanopoda albocincta albocincta



Lymanopoda albocincta albocincta



Lymanopoda albocincta albocincta



Lymanopoda albocincta albocincta



Lymanopoda albocincta albocincta



Lymanopoda albocincta albocincta



Lymanopoda albocincta albocincta



Magneptychia sp in hole trail montez



Magneptychia sp in hole trail montez



Magneptychia sp in hole trail montez



Magneptychia tiessa



Magneptychia tiessa



Magneptychia tiessa



Magneptychia tiessa



Megeptychia antonoe



Megeptychia antonoe



Mygona irmina



Mygona irmina



Mygona irmina



Mygona irmina



Mygona irmina



Oressinoma typhla typhla



Oressinoma typhla typhla



Oressinoma typhla typhla



Oxeoschistus puerta simplex



Oxeoschistus puerta simplex



Oxeoschistus puerta simplex



Oxeoschistus puerta simplex



Parataygetis lineata



Parataygetis lineata



Parataygetis lineata



Parataygetis lineata



Parataygetis lineata



Parataygetis lineata



Pareuptychia ocirrhoe



Pareuptychia ocirrhoe



Pareuptychia ocirrhoe



Pareuptychia ocirrhoe



Pareuptychia ocirrhoe



Pareuptychia ocirrhoe



Pareuptychia ocirrhoe



Pedaliodes n.sp. nr pisonia



Pedaliodes poema



Pedaliodes poema



Pedaliodes poema



Pedaliodes sp new tangaras



Pedaliodes sp new tangaras



Praepronophila petronius petronius



Praepronophila petronius petronius



Praepronophila petronius petronius



Praepronophila petronius petronius



Praepronophila petronius petronius



Pronophila orcus orcus



Pronophila orcus orcus



Pronophila orcus orcus



Pronophila orcus orcus



Pronophila orcus orcus



Pronophila orcus orcus



Pronophila orcus orcus



Steroma bega bega



Steroma bega bega



Steroma bega bega



Steroma bega bega



Steroma bega bega



Taygetina banghaasi



Taygetis chrysogone



Taygetis chrysogone



Taygetis chrysogone



Taygetis chrysogone



Taygetis chrysogone



Taygetis chrysogone



Ypthimoides renata



Ypthimoides renata



Ypthimoides renata



Ypthimoides renata



Ypthimoides renata



Ypthimoides renata

Danainae

Monarchs & Clearwings

Tribe Danaini/Monarchs – orange/rust colored butterflies, fairly good sized, famous North American migrants.

Tribe Ithomiini/Clearwings & Tigerwings – crystal or transparent winged, or orange and black striped. They usually fly in shaded areas, very slow



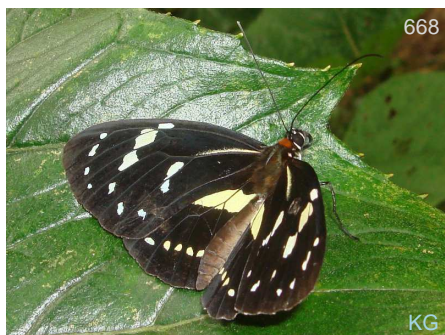
Dircenna adina steinheili CO-EC



Dircenna adina steinheili CO-EC



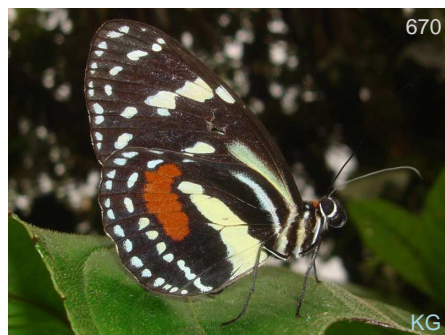
Dircenna adina steinheili CO-EC



Elzunia humboldt humboldt Iuca Rive



Elzunia humboldt humboldt Iuca Rive



Elzunia humboldt humboldt Iuca Rive



Elzunia humboldt humboldt Iuca Rive



Greta andromica andromica



Greta andromica andromica



Greta andromica andromica



Greta andromica andromica



Greta andromica andromica



Greta ochretis ochretis



Greta ochretis ochretis



Ithomia diasia galata



Ithomia diasia galata



Ithomia diasia galata



Ithomia diasia galata



Oleria fumata richardina



Oleria fumata richardina



Oleria fumata richardina



Oleria fumata richardina



Oleria makrena n.ssp.



Oleria makrena n.ssp.



Pteronymia veia veia



Pteronymia veia veia



Pteronymia veia veia

Biblidinae

Tropical Brushfoots

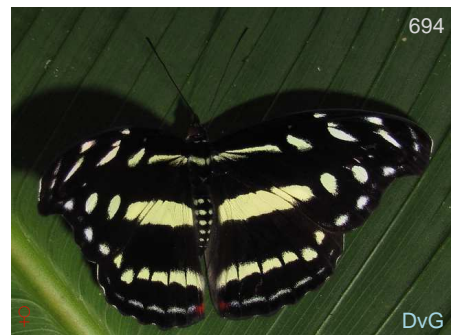
Medium sized butterflies, varied colors, many are widespread. Includes 88's.



Catonephele chromis chromis CO-PE



Catonephele chromis chromis CO-PE



Catonephele chromis chromis CO-PE



Catonephele chromis chromis CO-PE



Eunica norica norica W EC,VZ



Eunica norica norica W EC,VZ



Eunica norica norica W EC,VZ



Eunica norica norica W EC,VZ



Eunica norica norica W EC,VZ



Eunica norica norica W EC,VZ



Eunica norica norica W EC,VZ



Eunica norica norica W EC,VZ



Epiphile chrysites chrysites VZ-BO



Epiphile chrysites chrysites VZ-BO



Epiphile chrysites chrysites VZ-BO



Epiphile chrysites chrysites VZ-BO



Epiphile epimenes epimenes CO



Epiphile epimenes epimenes CO



Epiphile epimenes epimenes CO



Epiphile epimenes epimenes CO



Epiphile eriopis eriopis CO



Epiphile eriopis eriopis CO



Epiphile eriopis eriopis CO



Epiphile eriopis eriopis CO



Epiphile eriopis eriopis CO



Epiphile eriopis eriopis CO



Pyrrhogyra edocla edocla MX-VZ



Pyrrhogyra edocla edocla MX-VZ



Pyrrhogyra edocla edocla MX-VZ



Diaethria clymena marchalii NI-BR



Diaethria clymena marchalii NI-BR



Diaethria clymena marchalii NI-BR



Diaethria clymena marchalii NI-BR



Diaethria clymena marchalii NI-BR



Diaethria clymena marchalii NI-BR



Diaethria clymena marchalii NI-BR



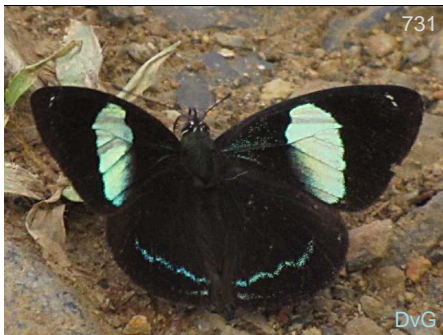
Diaethria clymena marchalii NI-BR



Diaethria clymena marchalii NI-BR



Diaethria euclides gueneei CO-EC



Diaethria euclides gueneei CO-EC



Diaethria euclides gueneei CO-EC



Diaethria euclides gueneei CO-EC



Diaethria euclides gueneei CO-EC



Diaethria nystographa charis CO



Perisama humboldtii humboldtii CO



Perisama humboldtii humboldtii CO



Perisama humboldtii humboldtii CO



Perisama humboldtii humboldtii CO



Perisama humboldtii humboldtii CO



Perisama humboldtii humboldtii CO



Perisama humboldtii humboldtii CO



Perisama humboldtii humboldtii CO



Perisama oppelii oppelii



Perisama oppelii oppelii



Perisama oppelii oppelii



Perisama oppelii oppelii



Perisama oppelii oppelii



Perisama oppelii oppelii



Perisama typhania



Perisama typhania

This catalog is the result of the accumulative efforts from a large number of people. The following are the photographers who have contributed their photos to this work, thank you very much.

Fotógrafos - Photographers

AH	Adrian Hoskins	BB	Juan Guillermo Jaramillo Velasquez	BBk	Bob Behrstock
BBt	Bill Berthet	DvG	David Geale	DW	Dan Wade
FH	Fred Heath	FM	Fredy Montero	GM	Glenn Mahler
JAB	Johnnier Arango Bermudez	JSn	Jim Snyder	KG	Kim Garwood
KK	Ken Kertell	KW	Kay Wade	KWs	Kristine Wallstrom
KZ	Kristof Zyskowski	LEM	Luis Eduardo Mejia	Leo	Leopoldina Tapasco
LG	Leif Gabrielsen	MM	Martin Moreno	MR	Martin Reed
PB	Priscilla Brodtkin	RC	Rick Cech	RG	Rodrigo Gaviria Obregon
SN	Sherry Nelson	SS	Shirley Sekarajasingham	TG	Thierry Garcia

Agradecimientos - Acknowledgements

Este catálogo es el resultado del esfuerzo acumulativo de un gran número de colaboradores y fotógrafos a quienes damos las gracias.

Agradecemos a los siguientes expertos que generosamente han ayudado en la identificación de algunas de nuestras fotos: Stephane Attal, Andrew Brower, Bernard Hermier, James Mallet, Andrew Neild, Gregory Nielsen, Tomasz Pycrz, Julian Salazar, Aaron Soh and Keith Willmott. Todos los errores en identificación son responsabilidad de Kim Garwood o Juan Guillermo Jaramillo V.

This catalog is the result of cumulative effort of many collaborators and photographers whom we thank.

We thank the following experts who generously helped in identifying some of our photos: Stephane Attal, Andrew Brower, Bernard Hermier, James Mallet, Andrew Neild, Gregory Nielsen, Tomasz Pycrz, Julian Salazar, Aaron Soh and Keith Willmott. All errors in identifications are the responsibility of Kim Garwood and Juan Guillermo Jaramillo.

Numero de especies en la base de datos 3.863 y con subespecies 5.039, numero de fotos 8.415, especies y subespecies con foto 2.791, con la colaboracion de 136 fotografos.

Number of species in database 3.863 and with subspecies 5.039, number of photos 8.415, species and subspecies with photo 2.791, with the colaboration of 136 photographers.

Bibliografía - Bibliography

Para citar utilice - To quote use:

GARWOOD K., JARAMILLO J.G. Catálogo de las mariposas de Reserva Las Tangaras, El Carmen de Atrato, Chocó, Colombia [en línea], BioButterfly Database. Disponible en: < <http://www.neotropicalbutterflies.com/> y la fecha de impresión jueves, 30 de marzo de 2017

Páginas web recomendadas - Recommended websites

Las siguientes páginas dan información complementaria al catálogo o han sido útiles en la identificación de especies:
The following pages provide additional information to the catalog or have been useful in identifying species:

Información general de mariposas: www.learnaboutbutterflies.com

Mariposas del neotrópico: www.neotropicalbutterflies.com

Mariposas de Norte, Centro y Sur América, más Caribe: www.butterfliesofamerica.com

Mariposas del Parque Nacional Sangay – Ecuador: www.sangay.eu/index.php?lang=en

Fotografía de mariposas: butterflyphotography-bb.blogspot.com y vea video en www.youtube.com/watch?v=-9-

inf Especies por localidad 3CV para PDF - 10feb2016



Este listado no es un índice, la numeración consecutiva sirve para contar las especies de la localidad, además el listado puede contener un número mayor de especies que el catálogo pues hay especies observadas, colectadas o reportadas en la literatura que no tienen aún fotos en la base de datos.

This list is not an index, the consecutive numbering is used to count the species of the locality, in addition the list may contain a greater number of species than the catalog as there are species observed, collected or reported in the literature that do not yet have photos in the database.

Mariposas de Reserva Las Tangaras

Hesperiidae

Eudaminae

- 1 *Astraptes chiriquensis chiriquensis*
- 2 *Astraptes fulgerator*
- 3 *Chioides catillus*
- 4 *Epargyreus sp montezuma*
- 5 *Epargyreus spina spina*
- 6 *Ridens philistus philia*
- 7 *Telemiades centrites contra*
- 8 *Urbanus dorantes dorantes*
- 9 *Urbanus procne*
- 10 *Urbanus proteus proteus*
- 11 *Urbanus simplicius*
- 12 *Urbanus tanna*
- 13 *Urbanus teleus*
- 14 *Urbanus viterboana*

Hesperiinae

- 15 *Alera vulpina*
- 16 *Anthoptus epictetus*
- 17 *Apaustus gracilis gracilis*
- 18 *Aroma henricus henricus*
- 19 *Callimormus radiola janna*
- 20 *Callimormus saturnus*
- 21 *Corticea corticea*
- 22 *Corticea mendica schwarzi*
- 23 *Cymaenes trebius*
- 24 *Decinea dama*
- 25 *Falga jeconia jeconia*
- 26 *Lychnuchoides sebastiani*
- 27 *Neoxeniades anchicayensis*
- 28 *Perichares adela*
- 29 *Perichares deceptus drina*

- 30 *Pompeius pompeius*
- 31 *Quasimellana servilius*
- 32 *Racta apella apella*
- 33 *Racta plasma*
- 34 *Saliana placens*
- 35 *Vettius coryna coryna*
- 36 *Vettius diversa maeon*

Heteropterinae

- 37 *Dalla ibhara*

Pyrginae

- 38 *Carrhenes meridensis*
- 39 *Eburuncus unifasciata*
- 40 *Heliopetes laviana laviana*
- 41 *Mylon cajuus cajuus*
- 42 *Mylon maimon*
- 43 *Mylon mestor*
- 44 *Myscelus phoronis phoronis*
- 45 *Ouleus panna*
- 46 *Potamanaxas melicertes*
- 47 *Quadrus truncata*
- 48 *Xenophanes tryxus*
- 49 *Zera zera*

Pieridae

Coliadinae

- 50 *Eurema nise*
- 51 *Eurema xantochlora xantochlora*
- 52 *Pyrisitia venusta venusta*

Dismorphiinae

- 53 *Dismorphia lelex valeria*
- 54 *Lieinix nemesis nemesis*

Pierinae

- 55 *Leptophobia caesia phanokia*

- 56 *Leptophobia penthica penthica*

- 57 *Leptophobia philoma*

Riodinidae

Euselasiinae

- 58 *Euselasia bettina*
- 59 *Euselasia corduena*
- 60 *Euselasia eupatra*

Riodininae

- 61 *Anteros cruentatus*
- 62 *Ithomiola theages theages*
- 63 *Leucochimona lagora*
- 64 *Mesosemia metuana metuana*
- 65 *Mesosemia mevania mevania*
- 66 *Mesosemia pacifica*
- 67 *Mesosemia vemania*
- 68 *Napaea merula*
- 69 *Necyria bellona zaneta*
- 70 *Rhetus dysonii psecas*
- 71 *Siseme aristoteles sprucei*

Lycaenidae

Polyommatainae

- 72 *Hemiargus hanno hanno*
- 73 *Zizula cyna*

Theclinae

- 74 *Erora opisena*
- 75 *Johnsonita auda*
- 76 *Micandra comae*
- 77 *Nesiostrymon calchinia*
- 78 *Ocaria aholiba*
- 79 *Thaëides theia*
- 80 *Timaeta timaeus*

Nymphalidae

Biblidinae

- 81 *Catonephele chromis chromis*
- 82 *Diaethria clymena marchalii*
- 83 *Diaethria euclides gueneei*
- 84 *Diaethria nystographa charis*
- 85 *Epiphile chrysites chrysites*
- 86 *Epiphile epimenes epimenes*
- 87 *Epiphile eriopis eriopis*
- 88 *Eunica norica norica*
- 89 *Perisama humboldtii humboldtii*
- 90 *Perisama oppelii oppelii*
- 91 *Perisama typhania*
- 92 *Pyrrhogyra edocla edocla*

Charaxinae

- 93 *Archaeoprepona chromus chromus*
- 94 *Fountainea nobilis peralta*
- 95 *Fountainea nobilis pacifica*
- 96 *Memphis laura caucana*
- 97 *Memphis lyceus*
- 98 *Prepona amesia*
- 99 *Prepona laertes laertes*

Danainae

- 100 *Dircenna adina steinheili*
- 101 *Elzunia humboldt humboldt*
- 102 *Elzunia humboldt*
- 103 *Greta andromica andromica*
- 104 *Greta ochretis ochretis*
- 105 *Ithomia diasia galata*
- 106 *Oleria fumata richardina*
- 107 *Oleria makrena n.ssp.*
- 108 *Pteronymia veia veia*

Heliconiinae

- 109 *Altinote ozoneme ozoneme*
- 110 *Altinote stratonice stratonice*
- 111 *Heliconius clysonymus fischeri*

Limnithidinae

- 112 *Adelpha alala negra*
- 113 *Adelpha ethelda eponina*
- 114 *Adelpha justina*
- 115 *Adelpha lamasi*
- 116 *Adelpha leucophthalma*
- 117 *Adelpha lycorias wallisii*
- 118 *Adelpha rothschildi*
- 119 *Adelpha saundersii frontina*

Nymphalinae

- 120 *Anartia amathea amathea*
- 121 *Castilia castilla castilla*
- 122 *Castilia eranites*
- 123 *Eresia carme laias*
- 124 *Eresia datis manto*
- 125 *Eresia sticta*
- 126 *Hypanartia dione dione*
- 127 *Hypanartia trimaculata trimaculata*
- 128 *Janatella fellula*
- 129 *Junonia genoveva genoveva*
- 130 *Siproeta epaphus epaphus*

Satyrinae

- 131 *Antirreha geryon weymeri*
- 132 *Corades pannonia ploas*
- 133 *Eretris lecromi*
- 134 *Eretris prophyrina prophyrina*
- 135 *Forsterinaria boliviana*
- 136 *Forsterinaria inornata*
- 137 *Forsterinaria neonympha*
- 138 *Forsterinaria pallida coipa*
- 139 *Forsterinaria pyrczi*
- 140 *Hermeuptychia harmonia*
- 141 *Hermeuptychia hermes*
- 142 *Hermeuptychia sp tangaras*
- 143 *Lymanopoda albocincta albocincta*
- 144 *Magneuptychia sp in hole trail montez*
- 145 *Magneuptychia tiessa*
- 146 *Megeuptychia antonoe*
- 147 *Mygona irmina*
- 148 *Oressinoma typhla typhla*
- 149 *Oxeoschistus puerta simplex*
- 150 *Parataygetis lineata*
- 151 *Pareuptychia ocirrhoe*
- 152 *Pedaliodes n.sp. nr pisonia*
- 153 *Pedaliodes poema*
- 154 *Pedaliodes sp new tangaras*
- 155 *Praepronophila petronius petronius*
- 156 *Pronophila orcus orcus*
- 157 *Pseudohaetera mimica*
- 158 *Steroma bega bega*
- 159 *Taygetina banghaasi*
- 160 *Taygetis chrysogone*
- 161 *Ypthimoides renata*



infEspecies por localidad listado TXT - feb21 2016