

Catálogo de mariposas
Reserva La Romera
Sabaneta, Antioquia



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 kimgarwd@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 píerides son amarillas, blancas o naranja, aunque hay algunas negras. Las píerides 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.



Polyommattinae Blues



Theclinae



Hairstreaks

Nymphalidae

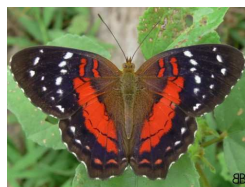
Las nifáidos solo tienen 4 patas visibles, las otras 2 están acortadas y cerca a la cabeza como escobas. Es la familia más abundante y representa 40% del total. Tiene 10 subfamilias.

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



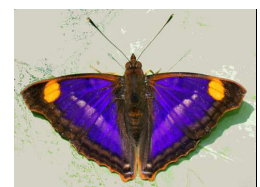
Nymphalinae
Brushfoots Crescents



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.



Astraptes 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



Astraptes fulgerator

Tx-AR



Epargyreus exadeus cruzi

MX-SU



Epargyreus exadeus cruza MX-SU



Epargyreus exadeus cruza MX-SU



Epargyreus exadeus cruza MX-SU



Epargyreus exadeus cruza MX-SU



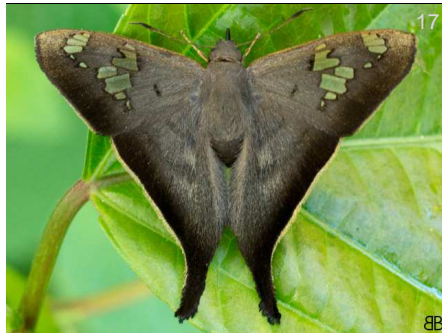
Epargyreus exadeus cruza MX-SU



Epargyreus exadeus cruza MX-SU



Epargyreus exadeus cruza MX-SU



Polythrix hirtius CO-VZ



Polythrix hirtius CO-VZ



Polythrix hirtius CO-VZ



Urbanus proteus proteus US-AR



Urbanus proteus proteus US-AR



Urbanus telex Tx-AR BB



Urbanus telex Tx-AR FM BB



Urbanus telex Tx-AR BB

Pyrginae

Spreadwing Skippers

Se posan con las alas abiertas, en la tribu Pyrrhopygine 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



Mimoniades nurscia nurscia CO-PE BB



Mimoniades nurscia nurscia CO-PE BB



Pyrrhopyge decipiens CO-BO BB



Pyrrhopyge decipiens CO-BO BB



Pyrrhopyge decipiens CO-BO PB



Pyrrhopyge decipiens CO-BO BB



Celaenorrhinus eligius eligius CR-AR BB



Celaenorrhinus eligius eligius CR-AR KK



Bolla brennus vexta CO BB



Bolla brennus vexta CO



Bolla brennus vexta CO



Bolla brennus vexta CO



Bolla brennus vexta CO



Bolla brennus vexta CO



Bolla brennus vexta CO



Bolla brennus vexta CO



Bolla brennus vexta CO



Bolla brennus vexta CO



Bolla brennus vexta CO



Bolla brennus vexta CO



Cyclosemia anastomosis MX-EC



Cyclosemia anastomosis MX-EC



Cyclosemia anastomosis MX-EC



Cyclosemia anastomosis MX-EC



Cyclosemia anastomosis MX-EC



Cyclosemia anastomosis MX-EC



Gorgopas chlorocephala chlorocephala NI-BO



Gorgopas chlorocephala chlorocephala NI-BO



Gorgopas chlorocephala chlorocephala NI-BO



Gorgopas chlorocephala chlorocephala NI-BO



Jera tricuspadata CO-EC



Jera tricuspadata CO-EC



Nisoniades brunneata CO-FG



Nisoniades brunneata CO-FG



Nisoniades brunneata CO-FG



Nisoniades brunneata CO-FG



Noctuana haematospila VZ-PR



Noctuana haematospila VZ-PR



Noctuana haematospila VZ-PR



Noctuana haematospila VZ-PR



Noctuana haematospila VZ-PR



Noctuana haematospila VZ-PR



Mylon lassia MX-GU



Mylon lassia MX-GU



Mylon lassia MX-GU



Mylon lassia MX-GU BB



Sostrata adamantinus CO-BO BB



Theagenes albiplaga CO-BO BB



Theagenes albiplaga CO-BO BB



Theagenes albiplaga CO-BO DvG BB



Theagenes albiplaga CO-BO BB



Theagenes albiplaga CO-BO BB



Theagenes albiplaga CO-BO DvG BB



Achlyodes busirus MX-BO BB



Achlyodes busirus MX-BO BB



Achlyodes busirus MX-BO BB



Achlyodes pallida Tx-BO BBt



Achlyodes pallida Tx-BO BB



Achlyodes pallida Tx-BO BB



Achlyodes pallida Tx-BO BB



Achlyodes pallida Tx-BO DvG BB



Quadrus cerialis MX-AR BB



Quadrus cerialis MX-AR BB



Quadrus cerialis MX-AR BB



Quadrus cerialis MX-AR BB



Quadrus truncata CO-BO BB



Quadrus truncata CO-BO DvG BB



Quadrus truncata CO-BO KG BB



Quadrus truncata CO-BO BB



Quadrus truncata CO-BO BB



Quadrus truncata CO-BO KG



Quadrus truncata CO-BO DvG



Quadrus truncata CO-BO DvG



Heliopetes laviana laviana TX-VZ BB



Heliopetes laviana laviana TX-VZ KG



Heliopetes laviana laviana TX-VZ MM



Heliopetes laviana laviana TX-VZ BB



Heliopetes laviana laviana TX-VZ BB



Heliopetes laviana laviana TX-VZ KG

Heteropterinae

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.



104

BB

Dalla ibhara

VZ-BO



105

DvG

Dalla ibhara

VZ-BO



106

KG

Dalla ibhara

VZ-BO



107

DvG

Dalla ibhara

VZ-BO



108

BB

Dalla ibhara

VZ-BO



109

FM

Dalla mesoxantha

VZ-BO



110

DvG

Dalla mesoxantha

VZ-BO



111

BB

Dalla mesoxantha

VZ-BO



112

KG

Dalla mesoxantha

VZ-BO



113

KG

Dalla mesoxantha

VZ-BO



114

BB

Dalla mesoxantha

VZ-BO



115

DvG

Dalla mesoxantha

VZ-BO



116

KG

Dalla mesoxantha

VZ-BO



117

KG

Dalla mesoxantha

VZ-BO



118

FM

Dalla mesoxantha

VZ-BO



119

BB

Dalla mesoxantha

VZ-BO



120

BB

Dalla mesoxantha

VZ-BO



121

DvG

Dalla mesoxantha

VZ-BO



122

BB

Dalla morva

PE-BO



123

KG

Dalla quasca quasca

CO-VZ



124

KG

Dalla quasca quasca

CO-VZ



125

BB

Dalla quasca quasca

CO-VZ



126

KG

Dalla quasca quasca

CO-VZ



127

KG

Dalla quasca quasca

CO-VZ



Dalla quasca quasca CO-VZ



Dalla quasca quasca CO-VZ

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.



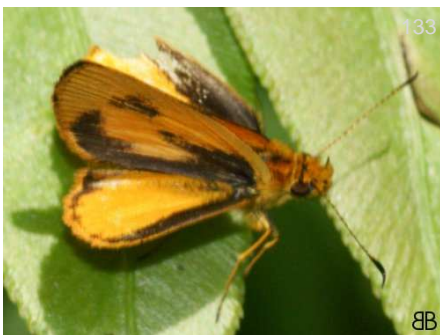
Perichares philetus CO



Ancyloxypha sp romera x



Ancyloxypha sp romera x



Ancyloxypha sp romera x



Ancyloxypha sp x romera2



Ancyloxypha sp x romera2



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



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Anthoptus epictetus MX-AR



Anthoptus epictetus MX-AR



Anthoptus epictetus MX-AR



Anthoptus epictetus MX-AR



Anthoptus epictetus MX-AR



151

BB

Falga jeconia jeconia

CO-VZ



152

BB

Falga jeconia jeconia

CO-VZ



153

BB

Falga jeconia jeconia

CO-VZ



154

DW

Falga jeconia jeconia

CO-VZ



155

BB

Falga jeconia jeconia

CO-VZ



156

BB

Apaustus gracilis gracilis

NI-EC



157

BB

Lucida melitaea



158

BB

Lucida melitaea



159

BB

Mnestheus ittona

CR-BO



160

KG

Mnestheus ittona

CR-BO



161

BB

Naevolus orius orius

MX-BR



162

BB

Naevolus orius orius

MX-BR



Naevolus orius orius MX-BR



Naevolus orius orius MX-BR



Naevolus orius orius MX-BR



Naevolus orius orius MX-BR



Naevolus orius orius MX-BR



Vehilius stictomenes stictomenes CO-BR



Vehilius stictomenes stictomenes CO-BR



Vehilius stictomenes stictomenes CO-BR



Vehilius stictomenes stictomenes CO-BR



Vehilius stictomenes stictomenes CO-BR



Vehilius stictomenes stictomenes CO-BR



Vehilius stictomenes stictomenes CO-BR



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Vehilius stictomenes stictomenes CO-BR



Vehilius stictomenes stictomenes CO-BR



Vehilius stictomenes stictomenes CO-BR



Vettius coryna coryna MX-BR



Vettius coryna coryna MX-BR



Vettius coryna coryna MX-BR



Vettius marcus MX-AR



Vettius marcus MX-AR



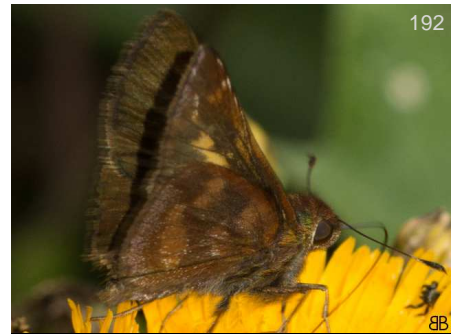
Vettius marcus MX-AR



Poanes inimica MX-VZ



Poanes inimica MX-VZ



Poanes inimica MX-VZ



Poanes inimica MX-VZ



Poanes inimica MX-VZ



Poanes inimica MX-VZ



Poanes inimica MX-VZ



Poanes inimica MX-VZ



Serdis statius VZ-BO



Serdis status VZ-BO



Serdis status VZ-BO



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Serdis status VZ-BO



Serdis status VZ-BO



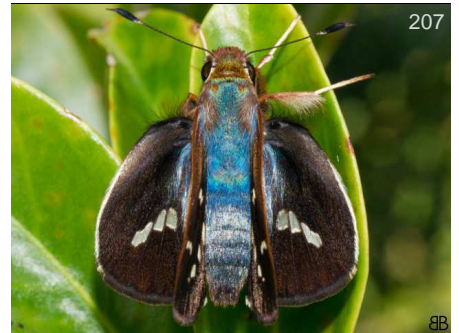
Serdis status VZ-BO



Thespieus xarippe hallia CO-PE



Thespieus xarippe hallia CO-PE



Thespieus xarippe hallia CO-PE



Thespieus xarippe hallia CO-PE



Thespieus xarippe hallia CO-PE



Thespieus xarippe hallia CO-PE



Thespies xarippe hallia CO-PE



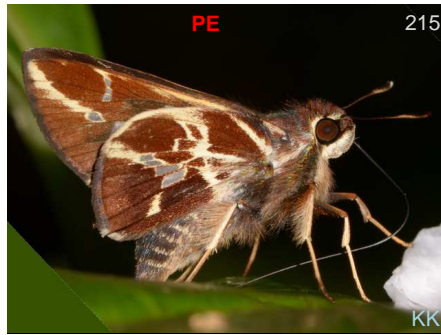
Thespies xarippe hallia CO-PE



Thespies xarippe hallia CO-PE



Thespies xarippe hallia CO-PE



Thespies xarippe hallia CO-PE

Papilionidae

Swallowtails

Papilioninae

Swallowtails



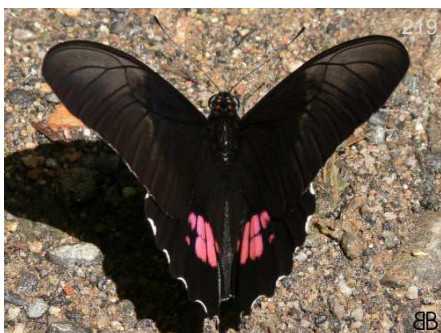
Heraclides anchisiades anchisiades CO-BR



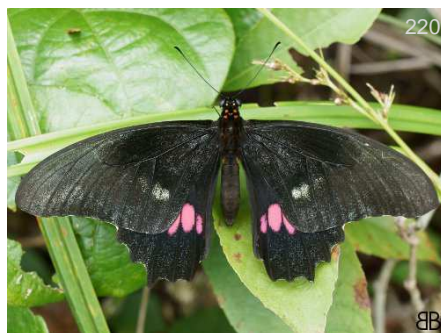
Heraclides anchisiades anchisiades CO-BR



Heraclides anchisiades anchisiades CO-BR



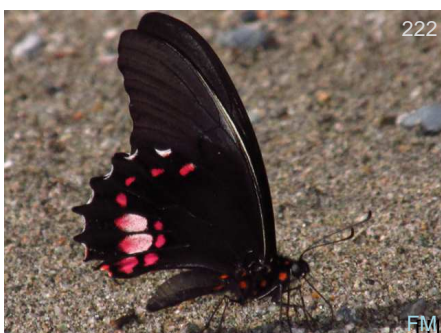
Heraclides anchisiades anchisiades CO-BR



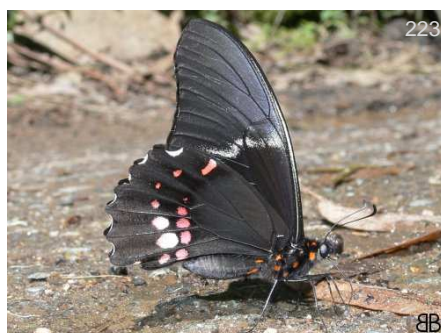
Heraclides anchisiades anchisiades CO-BR



Heraclides anchisiades anchisiades CO-BR



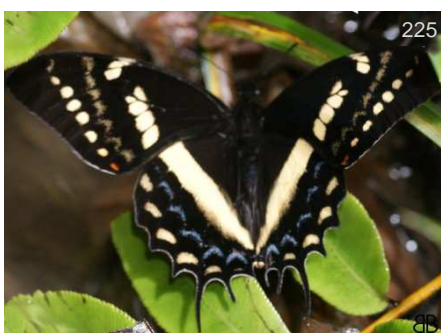
Heraclides anchisiades anchisiades CO-BR



Heraclides anchisiades anchisiades CO-BR



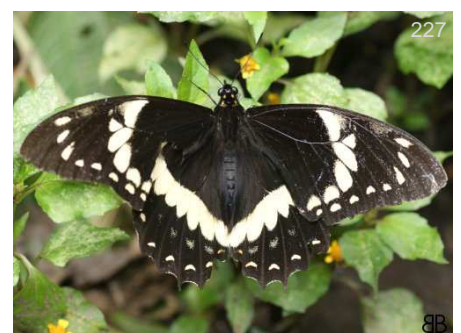
Pterourus cacicus cacicus CO-VZ



Pterourus cacicus cacicus CO-VZ



Pterourus cacicus cacicus CO-VZ



Pterourus coroebus syndemis



Pterourus coroebus syndemis



Pterourus coroebus syndemis



Pterourus coroebus syndemis



Pterourus coroebus syndemis



Pterourus coroebus syndemis

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.



Lieinix nemesis nemesis



Lieinix nemesis nemesis



Lieinix nemesis nemesis



Lieinix nemesis nemesis



Lieinix nemesis nemesis



Pseudopieris nehemia



Pseudopieris nehemia



Pseudopieris nehemia



Pseudopieris nehemia



Pseudopieris nehemia

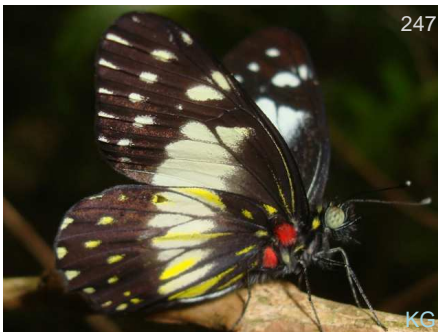
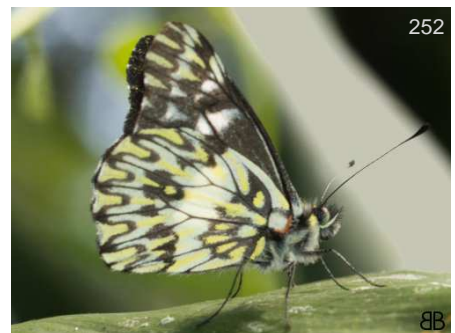


Pseudopieris nehemia

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

*Catasticta apaturina**Catasticta sisamnis sisamnis**Catasticta sisamnis sisamnis**Catasticta sisamnis sisamnis**Catasticta sisamnis sisamnis**Catasticta sisamnis sisamnis**Catasticta sp x romera**Catasticta tomyris tomyris**Catasticta tomyris tomyris**Hesperocharis marchalii**Hesperocharis marchalii**Hesperocharis marchalii*



Hesperocharis marchalii



Leptophobia olympia olympia



Leptophobia olympia olympia

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 sp x romera



Eurema xantochlora xantochlora



Eurema xantochlora xantochlora



Eurema xantochlora xantochlora



Eurema xantochlora xantochlora



Eurema xantochlora xantochlora



Eurema xantochlora xantochlora



Eurema xantochlora xantochlora

Riodinidae

Metalmarks

Riodininae

Metalmarks



267

KG

Leucochimona icare



268

KW

Leucochimona icare



269

BB

Leucochimona icare



270

KWs

Leucochimona icare



271

BB

Leucochimona icare



272

BB

Mesosemia mevania mevania

CO



273

BB

Mesosemia mevania mevania

CO



274

BB

Mesosemia mevania mevania

CO



275

DvG

Mesosemia mevania mevania

CO



276

BB

Mesosemia mevania mevania

CO



277

BB

Baeotis sulphurea macularia



278

BB

Baeotis sulphurea macularia



Baeotis sulphurea macularia



Chorinea bogota

GT-CO



Chorinea bogota

GT-CO



Necyria bellona incendiaria



Necyria bellona incendiaria



Necyria bellona incendiaria



Necyria bellona incendiaria



Necyria bellona incendiaria



Rhetus dysonii caligosus



Rhetus dysonii caligosus



Rhetus dysonii caligosus



Rhetus dysonii caligosus



Rhetus dysonii caligosus



Rhetus dysonii caligosus



Siseme alectryo alectryo



Siseme alectryo alectryo



Siseme alectryo alectryo



Siseme aristoteles sprucei



Siseme aristoteles sprucei



Siseme aristoteles sprucei



Siseme pallas pallas



Siseme pallas pallas



Symmachia titiana



Symmachia titiana



303

BB

Symphachia titiana



304

LEM

Symphachia titiana



305

BB

Anteros chrysoprasta

CO-BR



306

CO-BR

Anteros chrysoprasta



307

CO-BR

Anteros chrysoprasta



308

DvG

Anteros kupris kupris

CR-EC



309

CR-EC

Anteros kupris kupris



310

DvG

Anteros kupris kupris

CR-EC



311

BB

Anteros kupris kupris

CR-EC



312

CR-EC

Anteros kupris kupris



313

BB

Anteros kupris kupris

CR-EC



314

Emesis cypria guppyi



Emesis cypria guppyi



Emesis cypria guppyi



Emesis cypria guppyi



Emesis cypria guppyi



Emesis cypria guppyi



Emesis cypria guppyi



Theope sisemina sisemina



Theope sisemina sisemina

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 athena

CO-EC



Euselasia athena

CO-EC



Euselasia athena

CO-EC



Euselasia athena CO-EC



Euselasia athena CO-EC



Euselasia athena CO-EC



Euselasia athena CO-EC



Euselasia athena CO-EC

Lycaenidae

Blues and Hairstreaks

Theclinae

Hairstreaks



Arcas tuneta tuneta

O-BO, BR



Balintus tityrus

CO-EC



Johnsonita auda

PN-PE



Johnsonita auda

PN-PE



Johnsonita auda

PN-PE



Johnsonita auda

PN-PE



Johnsonita auda

PN-PE



Johnsonita auda

PN-PE



Ocaria calesia

CO-EC



Ocaria calesia

CO-EC



Ocaria calesia

CO-EC



Ocaria calesia

CO-EC



Ocaria thales MX-AR



Ocaria thales MX-AR



Ocaria thales MX-AR



Ocaria thales MX-AR



Timaeta timaeus CO-PE



Timaeta timaeus CO-PE



Timaeta timaeus CO-PE



Timaeta timaeus CO-PE



Timaeta timaeus CO-PE



Timaeta timaeus CO-PE



Timaeta timaeus CO-PE

Polyommatainae
Blues



Cupido comyntas texana TX-EC



Cupido comyntas texana TX-EC



Cupido comyntas texana TX-EC



Cupido comyntas texana TX-EC



Cupido comyntas texana TX-EC



Cupido comyntas texana TX-EC

Nymphalidae

Brushfoots

Heliconiinae

Longwings



360

BB

Actinote pellenea equatoria

CO-EC



361

BB

Actinote pellenea equatoria

CO-EC



362

BB

Actinote pellenea equatoria

CO-EC



363

BB

Altinote callianthe callianthe

CO



364

BB

Altinote callianthe callianthe

CO



365

BB

Altinote dicaeus ozinta (flavibasis)

CO-VZ



366

BB

Altinote neleus neleus

SoAm



367

BB

Altinote neleus neleus

SoAm



368

BB

Altinote neleus neleus

SoAm



369

BB

Altinote neleus neleus

SoAm

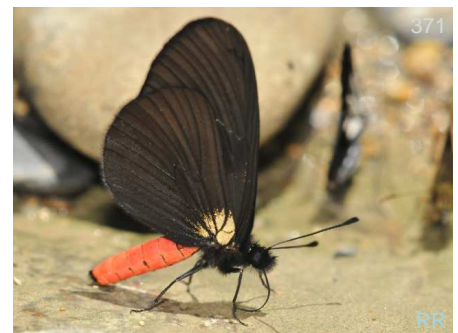


370

DvG

Altinote neleus neleus

SoAm



371

RR

Altinote neleus neleus

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 ozoneme ozomene SoAm



Eueides procula kuenowii



Eueides procula kuenowii



Eueides procula kuenowii



Eueides procula kuenowii



Eueides procula kuenowii



Eueides procula kuenowii



Eueides procula kuenowii



Eueides procula kuenowii



Eueides procula kuenowii



Eueides procula kuenowii



Heliconius clysonymus clysonymus



Heliconius clysonymus clysonymus



Heliconius clysonymus clysonymus



Heliconius clysonymus clysonymus



Heliconius clysonymus clysonymus



Heliconius cydno cydno



Heliconius cydno cydno



Heliconius cydno cydno



Podotricha judith caucana



Podotricha judith caucana



Podotricha judith caucana



Podotricha judith caucana

Nymphalinae
Brushfoots



Hypanartia dione dione



Hypanartia dione dione



Hypanartia dione dione



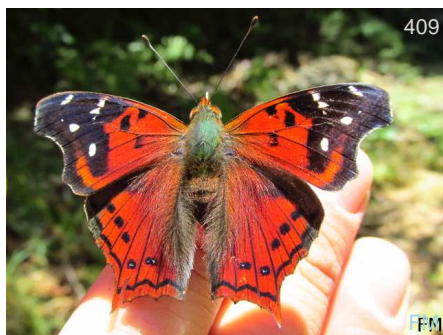
Hypanartia dione dione



Hypanartia dione dione



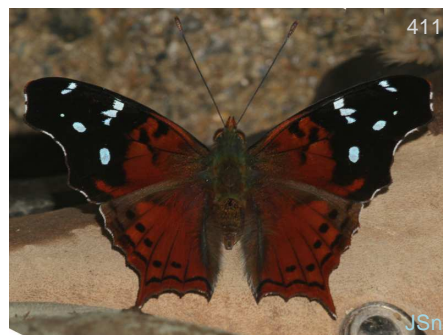
Hypanartia kefersteini



Hypanartia kefersteini



Hypanartia kefersteini



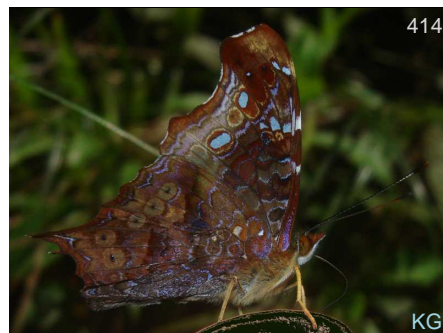
Hypanartia kefersteini



Hypanartia kefersteini



Hypanartia kefersteini



Hypanartia kefersteini



Hypanartia lethe lethe



Hypanartia lethe lethe



Hypanartia lethe lethe



Castilia castilla occidentalis CO



Castilia castilla occidentalis CO



Eresia carme laias N of Cali



Eresia carme laias N of Cali



Eresia carme laias N of Cali



Eresia carme laias N of Cali



Eresia carme laias N of Cali



Eresia carme laias N of Cali



Eresia polina VZ-BO



Eresia polina VZ-BO



Eresia polina VZ-BO



Eresia polina VZ-BO



Gnathotriche exclamationis exclamationis



Gnathotriche exclamationis exclamationis



Tegosa anieta luka



Telenassa abas



Telenassa abas



Telenassa abas

Limenitidinae

Sisters

Mainly africana y asiatica some Namerica



Adelpha alala negra

C CO-AR



Adelpha alala negra

C CO-AR



Adelpha boeotia boeotia

PN-BO



Adelpha boeotia boeotia

PN-BO



Adelpha boeotia boeotia

PN-BO



Adelpha boeotia boeotia

PN-BO



442

DvG

Adelpha boeotia boeotia

PN-BO



443

BB

Adelpha boeotia boeotia

PN-BO



444

BB

Adelpha boeotia boeotia

PN-BO



445

DvG

Adelpha boeotia boeotia

PN-BO



446

BB

Adelpha collina



447

Adelpha collina



448

BB

Adelpha collina



449

BB

Adelpha collina



450

BB

Adelpha leucophthalma

NI-EC



451

BB

Adelpha leucophthalma

NI-EC



452

BB

Adelpha leucophthalma

NI-EC



453

BB

Adelpha leucophthalma

NI-EC



Adelpha leucophthalma NI-EC BB



Adelpha leucophthalma NI-EC KG BB



Adelpha leucophthalma NI-EC BB



Adelpha lycorias wallisii CO BB



Adelpha lycorias wallisii CO BB



Adelpha lycorias wallisii CO BB



Adelpha lycorias wallisii CO BB



Adelpha salus salus CO BB



Adelpha salus salus CO DvG



Adelpha salus salus CO BB



Adelpha salus salus CO BB



Adelpha salus salus CO DvG



Adelpha salus salus CO



Adelpha salus salus CO

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



Fountainea glycerium glycerium -PN,CO?



Fountainea glycerium glycerium -PN,CO?



Fountainea glycerium glycerium -PN,CO?



Fountainea glycerium glycerium -PN,CO?



Fountainea glycerium glycerium -PN,CO?



Fountainea glycerium glycerium -PN,CO?



Fountainea glycerium glycerium -PN,CO?



Fountainea nessus VZ-BO



Fountainea nessus VZ-BO



Fountainea nessus

VZ-BO



Fountainea nessus

VZ-BO



Fountainea nessus

VZ-BO



Fountainea nessus

VZ-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



Memphis lyceus CR-BO



Memphis polycarmes CO-BR



Memphis polycarmes CO-BR



Memphis polycarmes CO-BR



Memphis polycarmes CO-BR



Memphis pseudiphis CO



Memphis pseudiphis CO



Memphis pseudiphis CO



Memphis pseudiphis CO



Memphis pseudiphis CO



Memphis pseudiphis CO



Memphis pseudiphis CO



Memphis pseudiphis CO

Satyrinae

Satyrans, Morphos, and Owls



Antirrhoea geryon geryon CO, CoOc



Antirrhoea geryon geryon CO, CoOc



Antirrhoea geryon geryon CO, CoOc



Morpho sulkowskyi sulkowskyi



Morpho sulkowskyi sulkowskyi



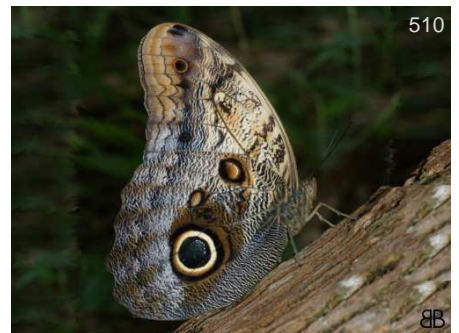
Morpho sulkowskyi sulkowskyi



Morpho sulkowskyi sulkowskyi



Caligo telamonius menus CR-CO



Caligo telamonius menus CR-CO



Caligo telamonius menus CR-CO



Pseudohaetera hypaesia



Pseudohaetera hypaesia



Pseudohaetera hypaesia



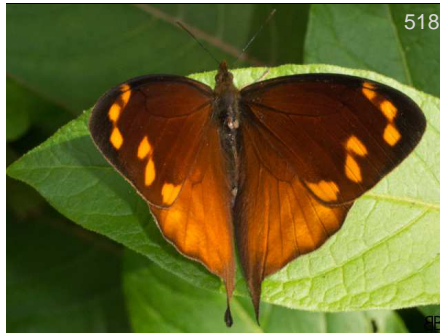
Pseudohaetera hypaesia



Corades enyo almo CO-PE



Corades enyo almo CO-PE



Corades enyo almo CO-PE



Corades enyo almo CO-PE



Corades enyo almo CO-PE



Corades enyo almo CO-PE



Corades enyo almo CO-PE



523

BB

Corades enyo almo

CO-PE



524

BB

Corades pannonia ploas

CO-VZ



525

BB

Corades pannonia ploas

CO-VZ



526

BB

Corades pannonia ploas

CO-VZ



527

BB

Corades pannonia ploas

CO-VZ



528

BB

Corades pannonia ploas

CO-VZ



529

BB

Corades pannonia ploas

CO-VZ



530

BB

Euptychia calixta



531

BB

Euptychia calixta



532

BB

Euptychoides griphe



533

BB

Euptychoides griphe



534

KG

Euptychoides griphe



Euptychoides griphe



Forsterinaria neonympha



Forsterinaria neonympha



Forsterinaria neonympha



Forsterinaria neonympha



Forsterinaria neonympha



Forsterinaria neonympha



Forsterinaria neonympha



Lymanopoda panacea



Lymanopoda sp romera x



Oxeoschistus puerta simplex



Oxeoschistus puerta simplex



547

BB

Oxeoschistus puerta simplex



548

KG

Oxeoschistus puerta simplex

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



549

BB

Episcada salvinia apia

CO



550

DvG

Episcada salvinia apia

CO



551

DvG

Episcada salvinia apia

CO



552

KG

Episcada salvinia apia

CO



553

e

SM

Oleria makrena caucana



554

e

JAB

Oleria makrena caucana



555

e

BB

Oleria makrena caucana



556

♀

BB

Pteronymia latilla nigricans



557

BB

Pteronymia latilla nigricans



Pteronymia latilla nigricans



Pteronymia latilla nigricans



Pteronymia latilla nigricans



Pteronymia latilla nigricans



Pteronymia latilla nigricans



Pteronymia latilla nigricans



Pteronymia latilla nigricans



Pteronymia latilla nigricans



Pteronymia latilla nigricans



Pteronymia latilla nigricans



Pteronymia latilla nigricans



Pteronymia latilla nigricans

Cyrestinae

Daggerwings

Larger butterflies with long, pointed tails, like daggers in English. Often sit on wet dirt with wings open. Many are all brown or all orange with thin vertical stripes.



Marpesia corinna



Marpesia corinna



Marpesia corinna



Marpesia corinna



Marpesia corinna



Marpesia zerynthia zerynthia



Marpesia zerynthia zerynthia



Marpesia zerynthia zerynthia

Biblidinae

Tropical Brushfoots

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



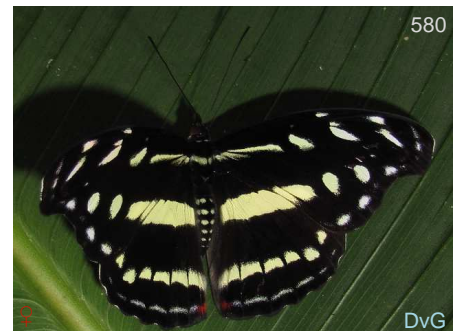
Catonephele chromis chromis

CO-PE



Catonephele chromis chromis

CO-PE



Catonephele chromis chromis

CO-PE



Catonephele chromis chromis CO-PE



Eunica carias carias CR-CO



Eunica carias carias CR-CO



Eunica carias carias CR-CO



Eunica carias carias CR-CO



Eunica carias carias CR-CO



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 BB



Epiphile epimenes epimenes CO BB



Epiphile iblis iblis CO-VZ BB



Epiphile iblis iblis CO-VZ BB



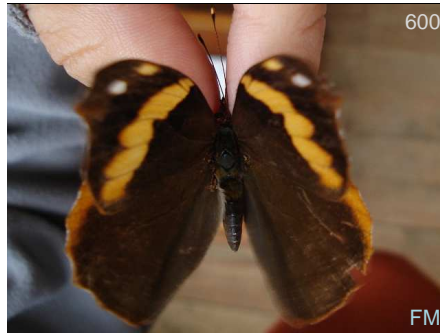
Epiphile iblis iblis CO-VZ BB



Epiphile iblis iblis CO-VZ BB



Epiphile iblis iblis CO-VZ BB



Epiphile iblis iblis CO-VZ FM



Epiphile iblis iblis CO-VZ FM



Pyrrhogyra edocla edocla MX-VZ SS



Pyrrhogyra edocla edocla MX-VZ BB



Pyrrhogyra edocla edocla MX-VZ BB



Diaethria sp x Romera



Perisama ilia ilia



Perisama ilia ilia



Perisama ilia ilia



Perisama ilia ilia



Perisama ilia ilia



Perisama ilia ilia

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 | AN | Andrew Neild | BB | Juan Guillermo Jaramillo Velazquez |
| BBt | Bill Berthet | CRm | Cristóbal Ríos-Málaver | DvG | David Geale |
| DW | Dan Wade | FH | Fred Heath | FM | Fredy Montero |
| GM | Glenn Mahler | JAB | Johnnier Arango Bermudez | Jpe | Jorge Perez |
| JSn | Jim Snyder | KG | Kim Garwood | KK | Ken Kertell |
| KW | Kay Wade | KWs | Kristine Wallstrom | LEM | Luis Eduardo Mejia |
| Leo | Leopoldina Tapasco | LG | Leif Gabrielsen | MM | Martin Moreno |
| PB | Priscilla Brodtkin | PT | Paul Thompson | RG | Rodrigo Gaviria Obregon |
| RHy | Rich Hoyer | RR | Roger Rittmaster | SN | Sherry Nelson |
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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 Pyrcz, 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 La Romera, Sabaneta, Antioquia, 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 La Romera

Hesperiidae

Eudaminae

- 1 *Astraptus fulgerator*
- 2 *Epargyreus exadeus cruza*
- 3 *Polythrix hirtius*
- 4 *Urbanus proteus proteus*
- 5 *Urbanus teleus*

Hesperiinae

- 6 *Ancyloxypha sp romera x*
- 7 *Ancyloxypha sp x romera2*
- 8 *Anthoptus epictetus*
- 9 *Apaustus gracilis gracilis*
- 10 *Falga jeconia jeconia*
- 11 *Lerema accius lochius*
- 12 *Lucida melitaea*
- 13 *Mnestheus ittona*
- 14 *Naevolus orius orius*
- 15 *Perichares philetus*
- 16 *Poanes inimica*
- 17 *Serdis statius*
- 18 *Thespius xarippe hallia*
- 19 *Vehilius stictomenes stictomenes*
- 20 *Vettius coryna coryna*
- 21 *Vettius marcus*

Heteropterae

- 22 *Dalla ibhara*
- 23 *Dalla mesoxantha*
- 24 *Dalla morva*
- 25 *Dalla quasca quasca*

Pyrginae

- 26 *Achlyodes busirus*
- 27 *Achlyodes pallida*

- 28 *Bolla brennus vexta*
- 29 *Bolla dorsolaciniae*
- 30 *Celaenorrhinus eligius eligius*
- 31 *Cyclosemia anastomosis*
- 32 *Gorgopas chlorocephala chlorocephala*
- 33 *Heliopetes laviana laviana*
- 34 *Jera tricuspadata*
- 35 *Mimoniades nurscia nurscia*
- 36 *Mylon lassia*
- 37 *Nisoniades brunneata*
- 38 *Noctuana haematospila*
- 39 *Pyrrhopyge decipiens*
- 40 *Quadrus cerialis*
- 41 *Quadrus truncata*
- 42 *Sostrata adamantinus*
- 43 *Theagenes albiplaga*

Papilionidae

Papilioninae

- 44 *Eurytides serville acritus*
- 45 *Heraclides anchisiades anchisiades*
- 46 *Pterourus cacicus cacicus*
- 47 *Pterourus coroebus syndemis*

Pieridae

Coliadinae

- 48 *Eurema sp x romera*
- 49 *Eurema xantochlora xantochlora*

Dismorphiinae

- 50 *Lieinix nemesis nemesis*
- 51 *Pseudopieris nehemia*

Pierinae

- 52 *Catasticta apaturina*

- 53 *Catasticta sisamnis sisamnis*
- 54 *Catasticta sp x romera*
- 55 *Catasticta tomyris tomyris*
- 56 *Hesperocharis marchalii*
- 57 *Leptophobia olympia olympia*

Riodinidae

Euselasiinae

- 58 *Euselasia athena*

Riodininae

- 59 *Anteros chrysoprasta*
- 60 *Anteros kupris kupris*
- 61 *Baeotis sulphurea macularia*
- 62 *Chorinea bogota*
- 63 *Emesis cypria guppyi*
- 64 *Emesis fatima*
- 65 *Leucochimona icare*
- 66 *Mesosemia mevania mevania*
- 67 *Necyria bellona incendiaria*
- 68 *Rhetus dysonii caligosus*
- 69 *Siseme alectryo alectryo*
- 70 *Siseme aristoteles sprucei*
- 71 *Siseme pallas pallas*
- 72 *Symmachia titiana*
- 73 *Theope sisemina sisemina*

Lycaenidae

Polyommatae

- 74 *Cupido comyntas texana*

Theclinae

- 75 *Arcas tuneta tuneta*
- 76 *Balintus tityrus*
- 77 *Johnsonita auda*

78 *Ocaria calesia*

79 *Ocaria thales*

80 *Thecla sp x verde*

81 *Timaeta timaeus*

Nymphalidae

Biblidinae

82 *Catonephele chromis chromis*

83 *Diaethria sp x Romera*

84 *Epiphile chrysites chrysites*

85 *Epiphile epimenes epimenes*

86 *Epiphile iblis iblis*

87 *Eunica carias carias*

88 *Perisama ilia ilia*

89 *Pyrrhogyra edocla edocla*

Charaxinae

90 *Fountainea glycerium glycerium*

91 *Fountainea nessus*

92 *Memphis lyceus*

93 *Memphis polycarmes*

94 *Memphis pseudiphis*

Cyrestinae

95 *Marpesia corinna*

96 *Marpesia zerynthia zerynthia*

Danainae

97 *Episcada salvinia apia*

98 *Oleria makrena caucana*

99 *Pteronymia latilla nigricans*

Heliconiinae

100 *Actinote pellenea equatoria*

101 *Altinote callianthe callianthe*

102 *Altinote dicaeus ozinta (flavibasis)*

103 *Altinote neleus neleus*

104 *Altinote ozoneme ozomene*

105 *Eueides procula kuenowii*

106 *Heliconius clysonymus clysonymus*

107 *Heliconius cydno cydno*

108 *Podotricha judith caucana*

Limnithidinae

109 *Adelpha alala negra*

110 *Adelpha boeotia boeotia*

111 *Adelpha collina*

112 *Adelpha leucophthalma*

113 *Adelpha lycorias wallisii*

114 *Adelpha salus salus*

Nymphalinae

115 *Castilia castilla occidentalis*

116 *Eresia carme laias*

117 *Eresia polina*

118 *Gnathotriche exclamationis exclamationis*

119 *Hypanartia dione dione*

120 *Hypanartia kefersteini*

121 *Hypanartia lethe lethe*

122 *Tegosa anieta luka*

123 *Telenassa abas*

Satyrinae

124 *Antirrhoea geryon geryon*

125 *Caligo telamonius menus*

126 *Corades enyo almo*

127 *Corades pannonia ploas*

128 *Euptychia calixta*

129 *Euptychoides griphe*

130 *Forsterinaria neonympha*

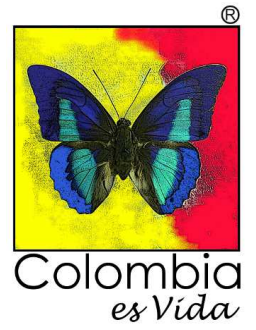
131 *Lymanopoda panacea*

132 *Lymanopoda sp romera x*

133 *Morpho sulkowskyi sulkowskyi*

134 *Oxeoschistus puerta simplex*

135 *Pseudohaetera hypaesia*



infEspecies por localidad listado TXT - feb21 2016