

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 cañes. 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 pieridas son amarillas, blancas o naranja, aunque hay algunas negras. Las pieridas visitan flores y son comunes en jardines, pero las dismorphias 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 riodinidos 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.



Euselasiinae Metalmarks



Riodininae



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.



Polyommatinae Blues



Theclinae



Hairstreaks

Nymphalidae

Las nifálidas 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.



Heliconiinae Longwings



Nymphalinae Brushfoots Crescents



Limenitidinae Sisters



Charaxinae Leafwings



Apaturinae Emperors



Satyrinae Satyrs, Morphos



Danainae Clearwings



Danainae Monarchs



Cyrestinae Daggerwings



Biblidinae Tropicals

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.

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.

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



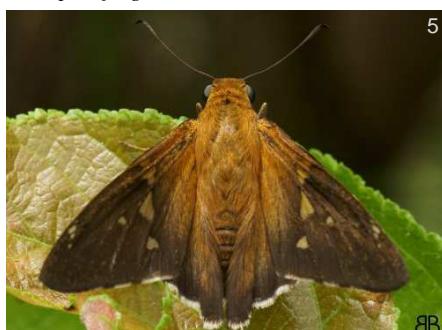
Astraptes fulgerator



Astraptes fulgerator



Astraptes fulgerator



Epargyreus exadeus



Epargyreus exadeus



Epargyreus exadeus



Epargyreus exadeus



Polythrix hirtius



Polythrix hirtius



Urbanus proteus



Urbanus proteus



Urbanus teleus



Urbanus teleus

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



Mimoniades nurscia



Mimoniades nurscia



Pyrrhopge decipiens



Pyrrhopge decipiens



Pyrrhopge decipiens



Pyrrhopge decipiens



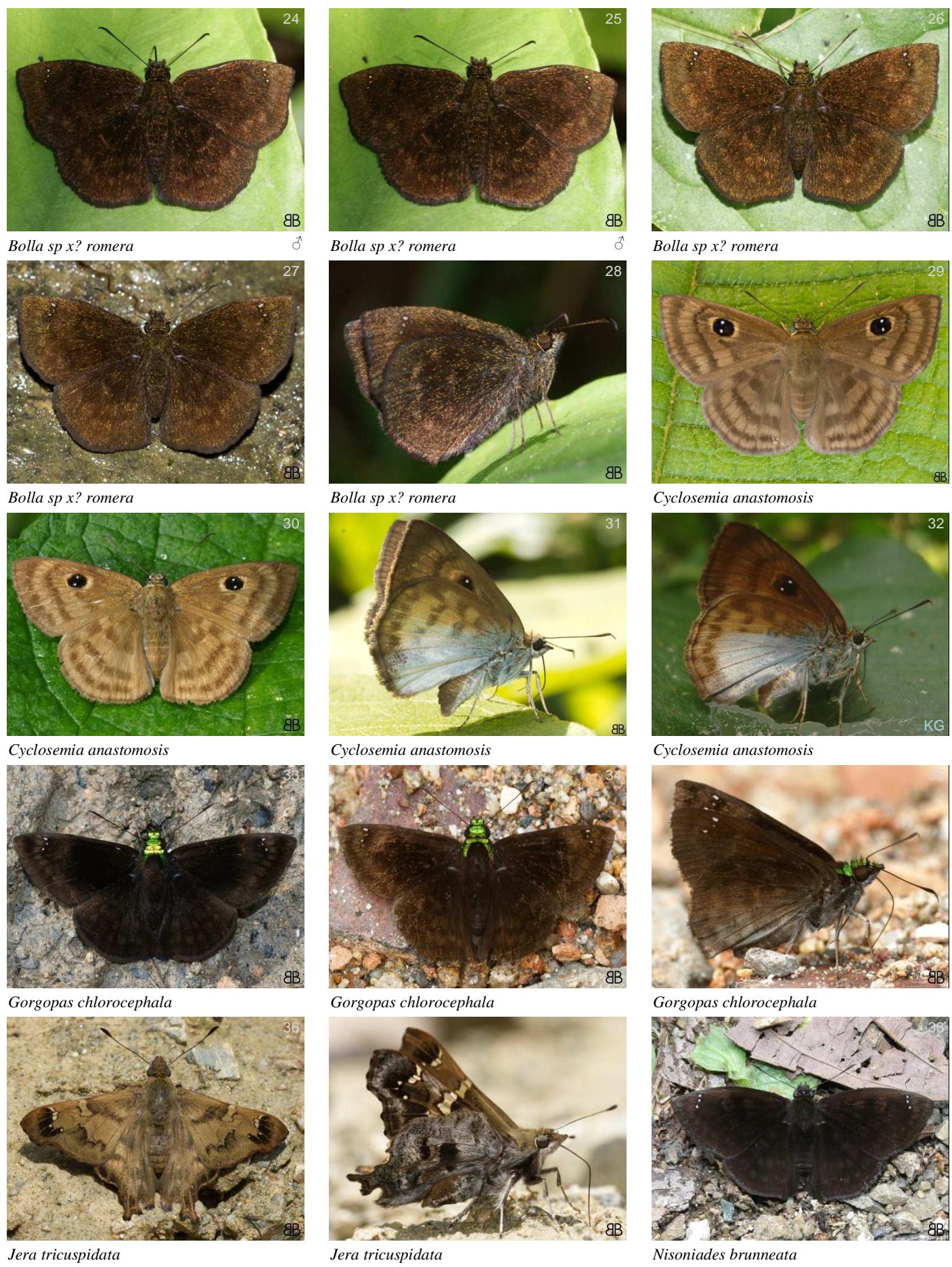
Celaenorrhinus eligius



Celaenorrhinus eligius



Bolla dorsolacinae





Nisoniades brunneata



Nisoniades brunneata



Nisoniades brunneata



Nisoniades brunneata



Noctuana haematospila



Noctuana haematospila



Noctuana haematospila



Sophista adamantinus



Mylon lassia



Mylon lassia



Theagenes albiplaga



Theagenes albiplaga



Theagenes albiplaga



Theagenes albiplaga



Achlyodes busirus

♂



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.

*Dalla ibhara**Dalla ibhara**Dalla ibhara**Dalla mesoxantha**Dalla mesoxantha**Dalla mesoxantha**Dalla mesoxantha**Dalla mesoxantha**Dalla mesoxantha**Dalla mesoxantha**Dalla mesoxantha**Dalla morva*



Dalla sp x romera

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 philetes



Ancyloxypha romera x



Ancyloxypha romera x



Ancyloxypha romera x



Ancyloxypha sp x romera2



Ancyloxypha sp x romera2



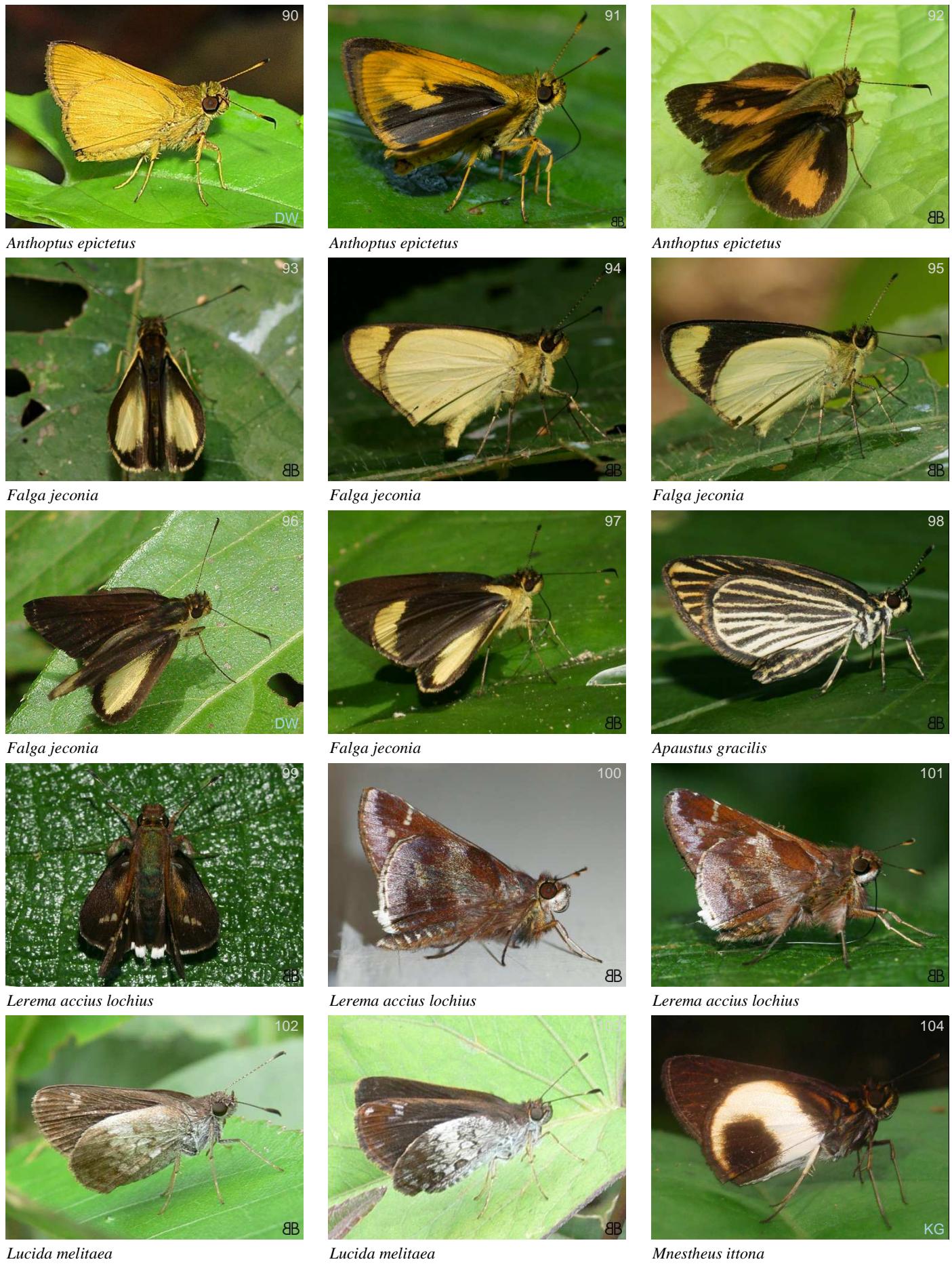
Anthoptus epictetus



Anthoptus epictetus



Anthoptus epictetus







Vehilius stictomenes



Vehilius stictomenes



Vehilius stictomenes



Vettius coryna



Poanes inimica



Vettius marcus



Poanes inimica



Poanes inimica



Poanes inimica



Serdis statius



Poanes inimica



Poanes inimica



Serdis statius



Serdis statius



Serdis statius



Serdis statius



Thespies lutetia



Thespies lutetia

Papilionidae

Swallowtails

Papilioninae

Swallowtails



Parides sp x romera



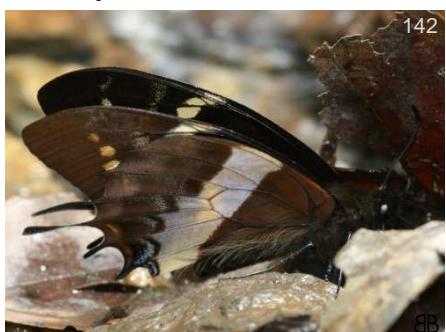
Parides sp x romera



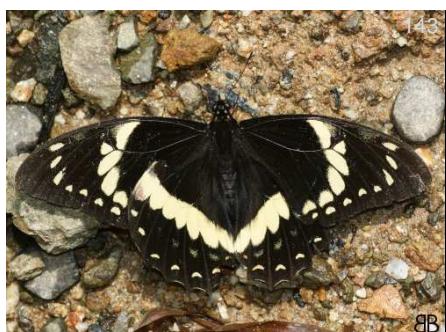
Pterourus cacicus



Pterourus cacicus



Pterourus cacicus



Pterourus menatius



Pterourus menatius



Pterourus menatius



Pterourus menatius

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



Lieinix nemesis



Lieinix nemesis



Lieinix nemesis



Lieinix nemesis



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



Leptophobia 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 xanthochlora xanthochlora



Eurema xanthochlora xanthochlora



Eurema xanthochlora xanthochlora ♀



Eurema xanthochlora xanthochlora



Eurema xanthochlora xanthochlora



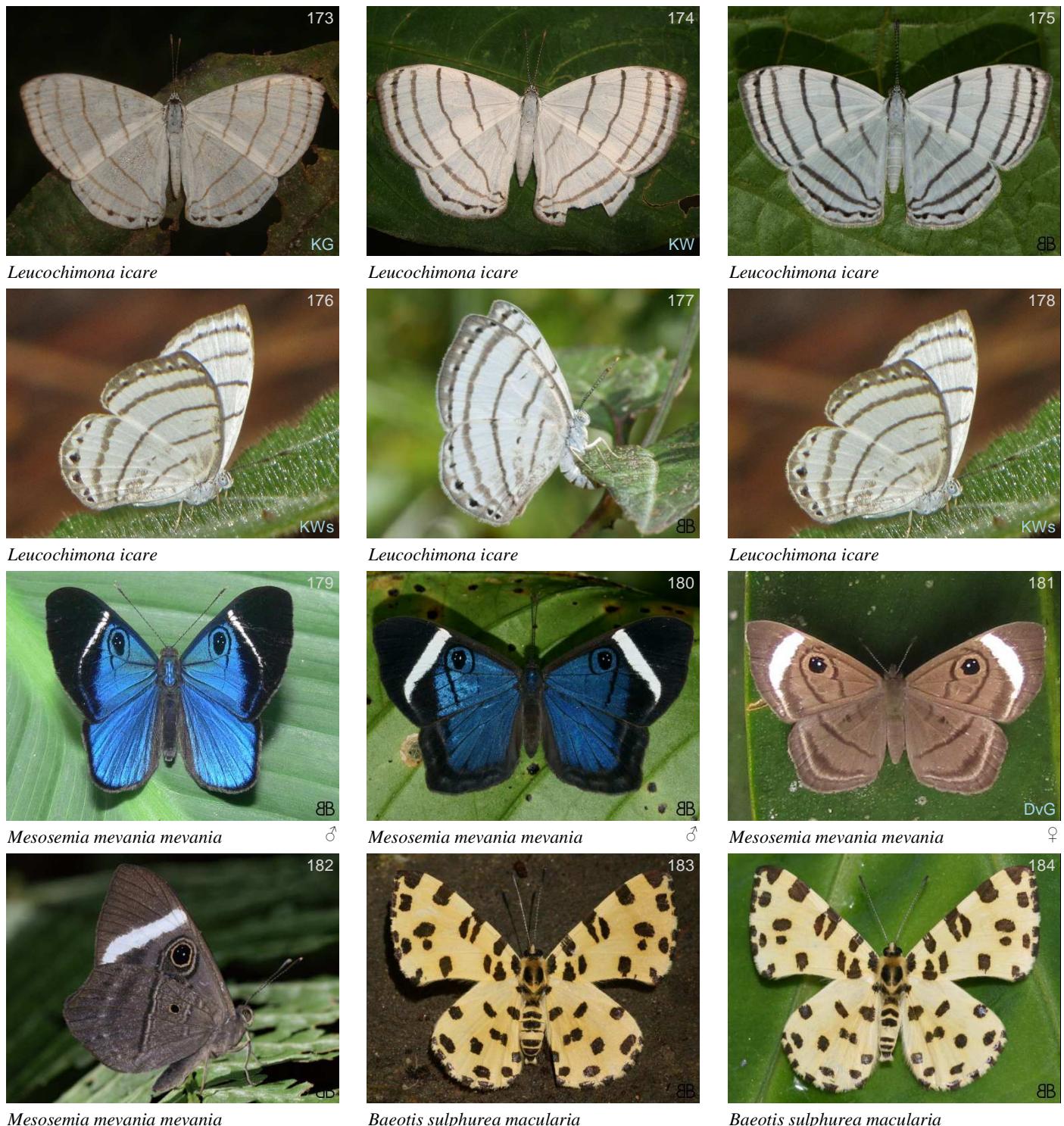
Eurema xanthochlora xanthochlora

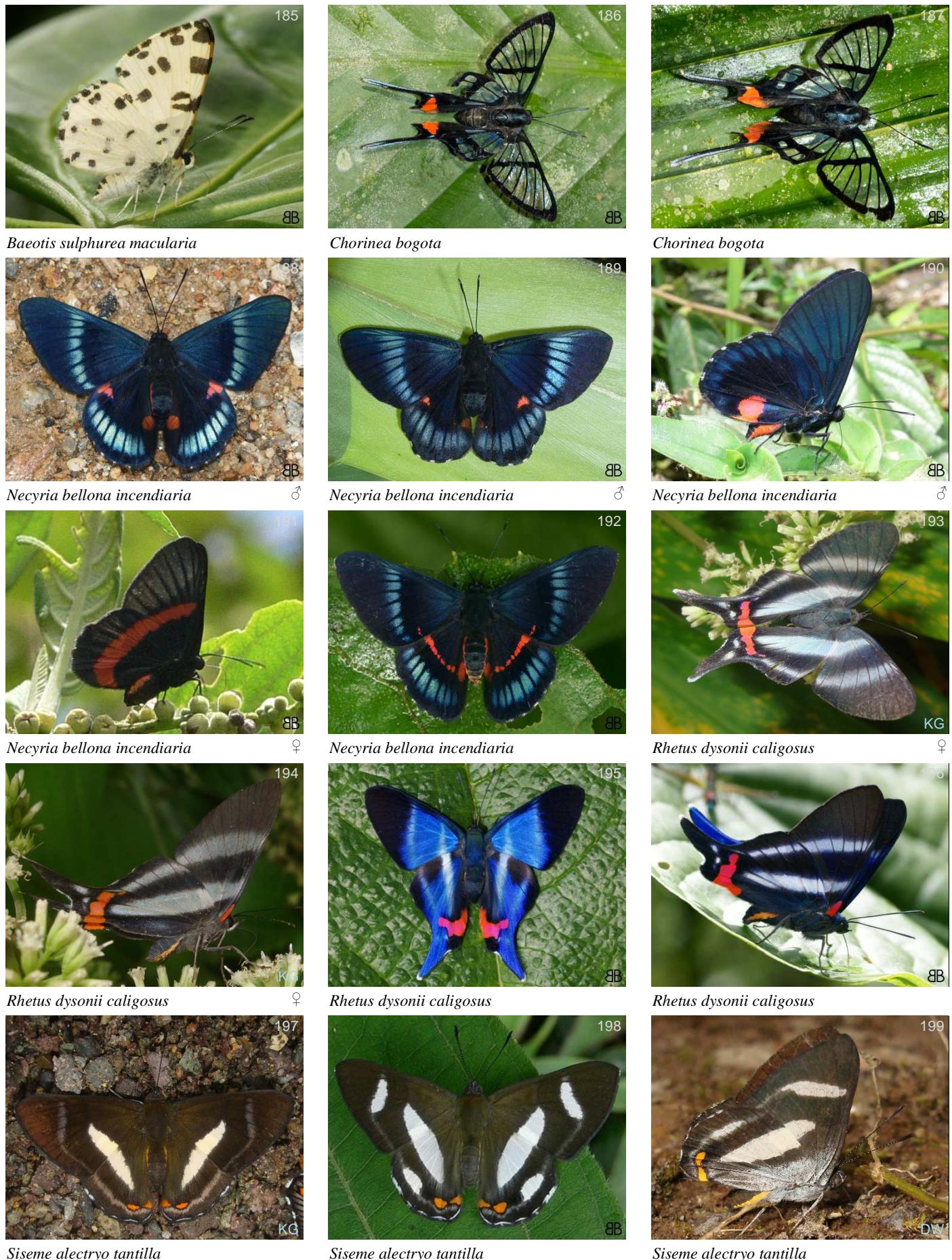
Riodinidae

Metalmarks

Riodininae

Metalmarks









Emesis cypria guppyi



Emesis cypria guppyi



Theope sisemina



Theope sisemina

Euselasiinae

Metalmarks

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

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



Euselasia athena



Euselasia athena



Euselasia athena



Euselasia athena



Euselasia athena

Lycaenidae

Blues and Hairstreaks

Theclinae

Hairstreaks



Thecla sp x verde



Arcas tuneta



Balintus tityrus



Johnsonita auda



Johnsonita auda



Johnsonita auda



Johnsonita auda



Ocaria calesia



Ocaria calesia



Ocaria thales



Ocaria thales



Timaeta timaeus



Polyommatinae

Blues



Nymphalidae

Brushfoots

Heliconiinae

Longwings



Actinote equatoria equatoria? ♂



Actinote equatoria equatoria? ♂



Actinote equatoria equatoria? ♂



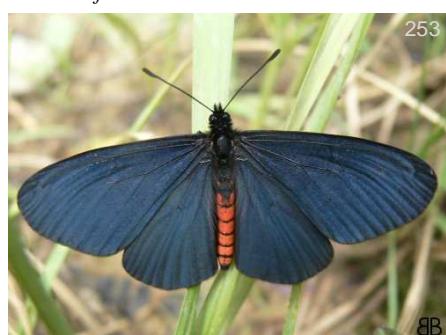
Actinote flavibasis



Altinote callianthe



Altinote callianthe



Altinote neleus ♂



Altinote neleus ♀



Altinote neleus ♀



Altinote neleus ♀ DvG



Altinote neleus RR



Altinote ozoneme ♂





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



Hypanartia dione



Hypanartia dione



Hypanartia dione



Hypanartia dione



Hypanartia kefersteini



Hypanartia kefersteini



Hypanartia kefersteini



Hypanartia kefersteini



Hypanartia kefersteini



Hypanartia lethe



Hypanartia lethe



Castilia occidentalis



Castilia occidentalis



Eresia carme laias



Eresia carme laias



Eresia carme laias



Eresia carme laias



Eresia carme laias



Eresia carme laias



Eresia polina



Eresia polina



Eresia polina



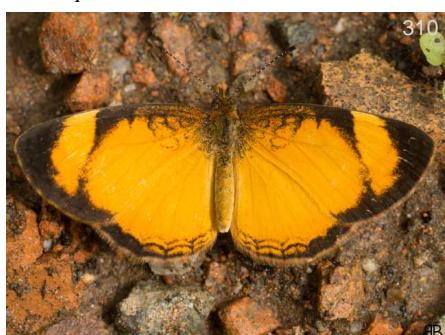
Eresia polina



Gnathotriche exclamacionis



Gnathotriche exclamacionis



Tegosa anieta luka ♀



Telenassa abas



Telenassa abas



Telenassa abas

Limenitidinae

Sisters

Mainly africana y asiatica some Namerica



Adelpha alala negra



Adelpha alala negra



Adelpha boeotia boeotia



Adelpha boeotia boeotia



Adelpha boeotia boeotia



Adelpha boeotia boeotia



Adelpha collina



Adelpha collina



Adelpha collina



Adelpha collina



Adelpha leucophthalma



Adelpha leucophthalma



Adelpha leucophthalma



Adelpha leucophthalma



Adelpha leucophthalma



Adelpha leucophthalma



Adelpha leucophthalma



Adelpha lycorias wallisi

♂



Adelpha lycorias wallisi



Adelpha lycorias wallisi



Adelpha lycorias wallisi



Adelpha salus salus

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 and



Fountainea glycerium



Fountainea glycerium



Fountainea glycerium



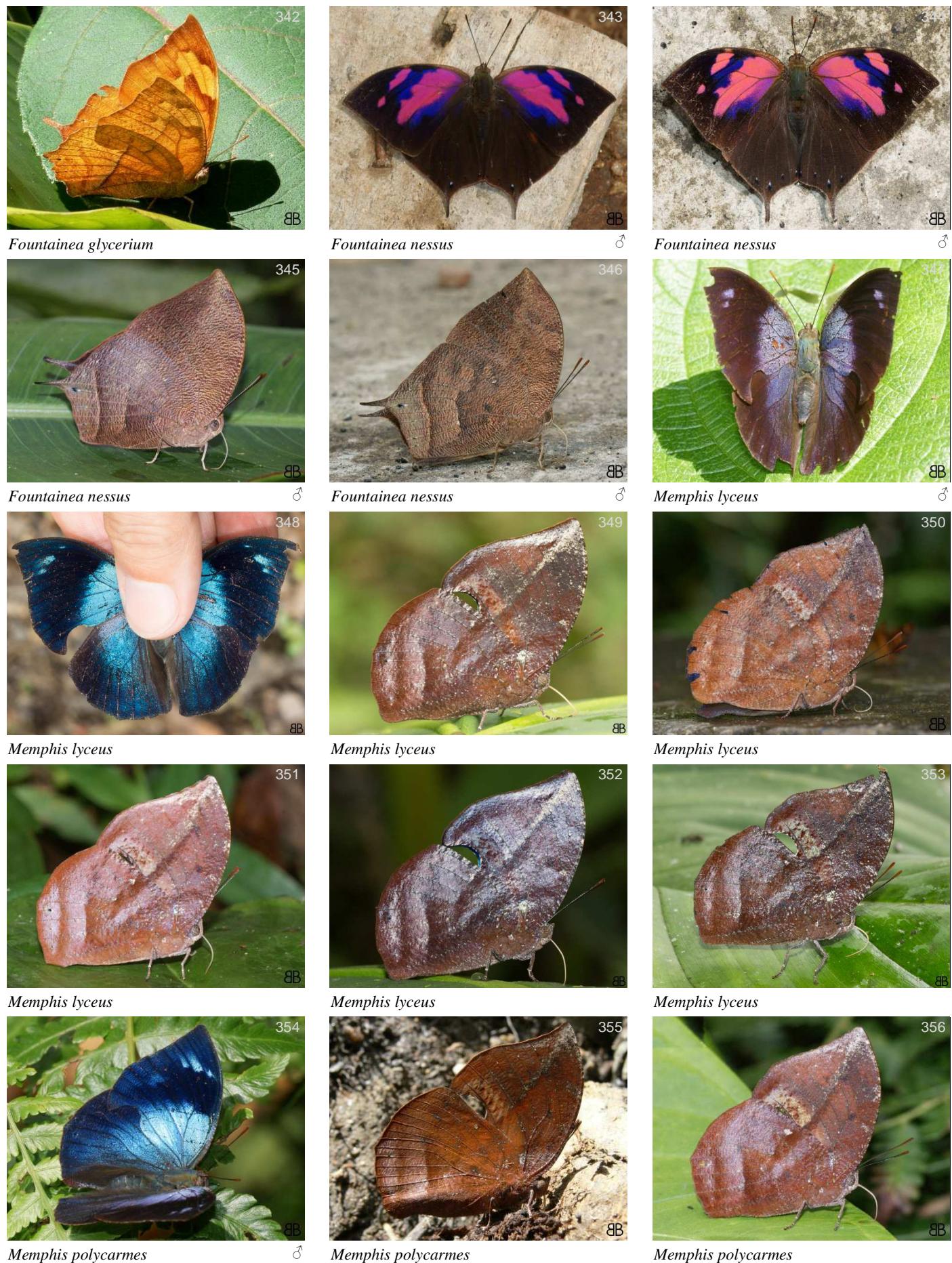
Fountainea glycerium



Fountainea glycerium



Fountainea glycerium





Memphis polycarmes



Memphis pseudiphis



Memphis pseudiphis



Memphis pseudiphis



Memphis pseudiphis



Memphis pseudiphis

Satyrinae

Satyrs, Morphos, and Owls



Antirrhea geryon



Antirrhea geryon



Morpho sulkowskyi



Morpho sulkowskyi



Morpho sulkowskyi



Morpho sulkowskyi



Caligo telamonius menus



Caligo telamonius menus



Caligo telamonius menus



Pseudohaetera hyphaesia



Pseudohaetera hyphaesia



Pseudohaetera hyphaesia



Pseudohaetera hyphaesia



Corades almo



Corades almo



Corades almo



Corades pannonia ploas



Corades pannonia ploas



Corades pannonia ploas



Corades pannonia ploas



Corades pannonia ploas



Corades pannonia ploas



Euptychia calixta



Euptychia calixta



Euptychoides griphe ♀ BB



Euptychoides griphe KG



Euptychoides griphe BB



Forsterinaria neonympha KG



Forsterinaria neonympha BB



Forsterinaria neonympha BB



Forsterinaria neonympha BB



Forsterinaria neonympha BB



Forsterinaria neonympha BB



Forsterinaria neonympha BB



Lymanopoda panacea KG



Lymanopoda romera x BB



Oxeoschistus puerta simplex BB



Oxeoschistus puerta simplex KW



Oxeoschistus puerta simplex BB



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!



Episcada salvinia apia



Episcada salvinia apia



Oleria makrena caucana



Oleria makrena caucana



Oleria makrena caucana



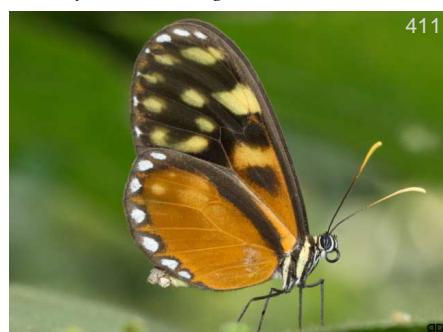
Pteronymia latilla nigricans ♀



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



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



Marpesia zerynthia

Biblidinae

Tropical Brushfoots

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



Catonephele chromis chromis ♂

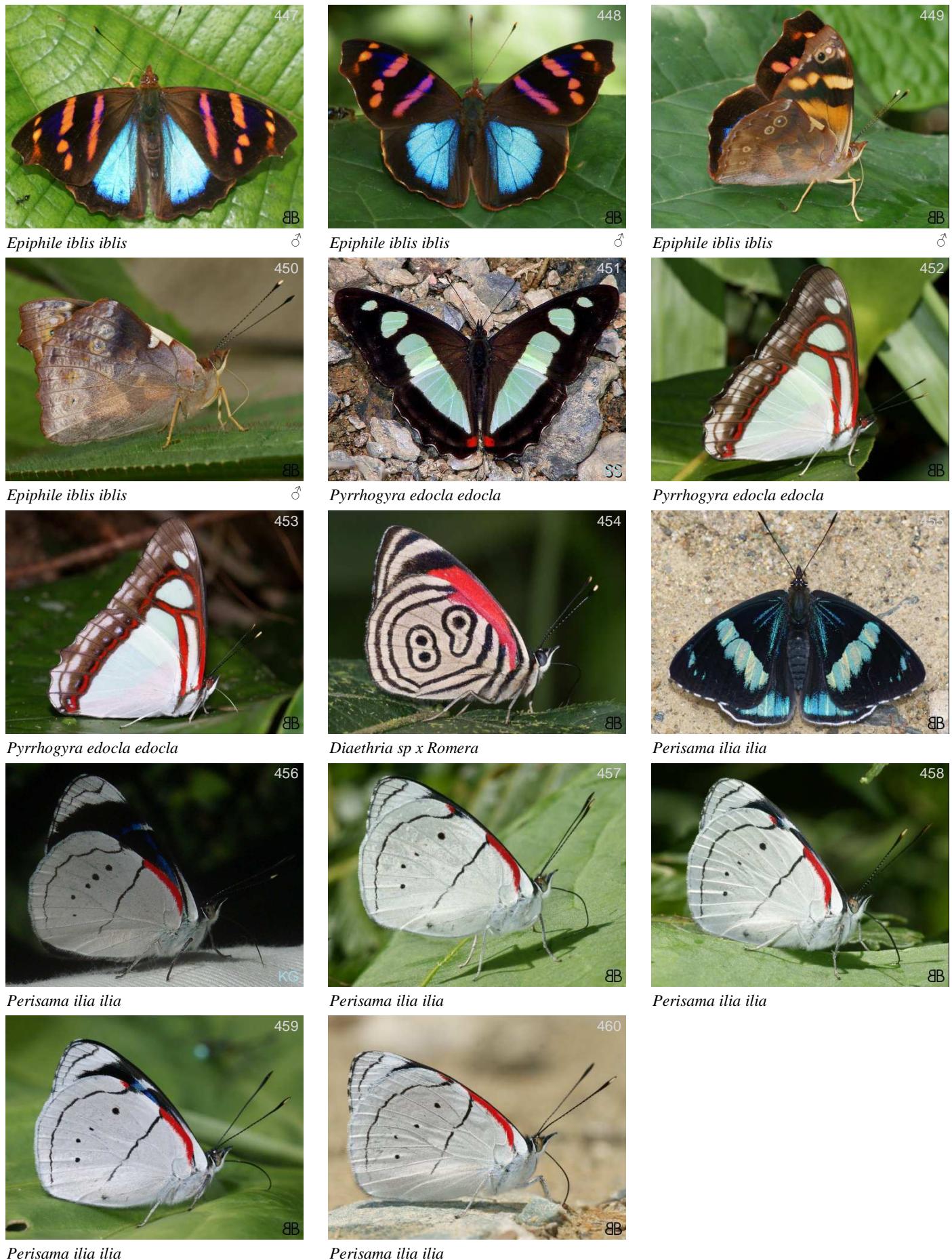


Catonephele chromis chromis ♂



Catonephele chromis chromis ♀





LegendsEndemic 

Photo number



Altitude

Ephippile epimenes kalbreyeri
Genus, species, subspecies

Photographer

♂
Sex

Altitude (sub localities):**How to get to this location:****Como llegar a esta localidad:**

This list 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.

Photographers - Fotógrafos

BB	Juan Guillermo Jaramillo Velasquez	BBt	Bill Berthet	DvG	David Geale
DW	Dan Wade	FH	Fred Heath	FM	Fredy Montero
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	PB	Priscilla Brodkin
RR	Roger Rittmaster	SN	Sherry Nelson	SS	Shirley Sekarajasingham

If you want to collaborate with photos or identification of species please contact:

Kim Garwood at kimgrwd@sbcglobal.net or www.neotropicalbutterflies.com

Juan Guillermo Jaramillo at arcas1956@gmail.com. or Butterflyphotography-bb.blogspot.com.

On the scientific names with an X or sp, we are unsure of the ID. If you can help with additional id's or corrections, please let us know.

Most of the photos were taken of live butterflies in their natural habitat. Specimen photos are used to show some characteristics that are not possible to photograph in nature.

The taxonomy and sequence of this list is based on www.butterfliesofamerica.com and the Atlas of Neotropical Lepidoptera, Checklist: Part 4A by Gerardo Lamas, 2004.

We thank the following experts who have graciously helped with identifications on 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 on identifications are the responsibility of Kim Garwood or Juan Guillermo Jaramillo.

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

Nombres científicos con X o sp, tienen identificación desconocida o con duda, por favor si Usted puede ayudar a completar o corregir escribanos a los contactos.

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.

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

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 Pyrcz, Julian Salazar, Aaron Soh and Keith Willmott. Todos los errores en identificación son responsabilidad de Kim Garwood o Juan Guillermo Jaramillo.

Numero de especies en esta localidad 135
Number of species in this location



*Numero de especies en la base de datos 2.927,
numero de fotos 4.575, especies con foto 1749*

*Number of species in database 2.927, number
of photos 4.575, species with photo 1749.*