

Guía de Mariposas
Lycaenidae
del **Neotrópico**



Kim Garwood & Juan Guillermo Jaramillo



“Este listado está dedicado a todas las personas que nos han ayudado a construirlo y a todos aquellos que están trabajando por el conocimiento y la conservación de la naturaleza.”

“This list is dedicated to all the people who have helped us to build it and to all those who are working for the knowledge and conservation of nature.”

Para **citar** este documento utilice: [To cite this document use:](#)

GARWOOD K., JARAMILLO J.G. Guía de Mariposas Lycaenidae del Neotrópico – Butterfly guide to the Lycaenidae of the Neotropic [en línea], BioButterfly Database. Disponible en:< <http://www.butterflycatalogs.com/> 02 de marzo de 2022 145pp.

Diseño y diagramación Juan Guillermo Jaramillo V.



Laothus gibberosa
Foto cubierta (Front cover):
Juan Guillermo Jaramillo V.



Pseudolycaena marsyas
Foto cubierta inglés (English cover):
Juan Guillermo Jaramillo V.



Introducción

Con el propósito fundamental de hacer educación y crear conciencia sobre la importancia de las mariposas en el ecosistema y su necesidad de conservarlas hemos recopilado información en la base de datos BioButterfly.

Con esta base de datos elaboramos catálogos y guías de mariposas, tanto para todo el Neotrópico como para países y localidades desde México hasta Argentina.

Las guías contienen fotografías que han recopilado y tomado los autores y otros 364 fotógrafos quienes desinteresadamente nos las han cedido para nuestro trabajo. Por ello al final de este documento tenemos un listado completo de todos aquellos que han contribuido con sus fotos. Estas fotografías representan miles de horas de trabajo de campo que de otra manera hubiera sido casi imposible de recopilar.

Esta información está en constante evolución y cambio por eso creemos que las versiones electrónicas son la mejor opción, pues al poder generar listados y guías sin costo de impresión cada que se quiera puede ser el mecanismo más práctico para recopilar y compartir la información sobre las mariposas neotropicales.

Para la presentación y diagramación del documento escogimos un formato entre científico y didáctico pues, aunque la información es muy científica, el uso de fotos ayuda a atraer público general y este es parte del objetivo: comunicar para educar y conservar.

Esperamos que esta información sea de utilidad al aumentar el conocimiento sobre las mariposas y que ayude a fomentar la observación, estudio, fotografía y disfrute de estas y que la información pueda ser utilizada por gobiernos, instituciones o personas para tomar decisiones y crear conciencia sobre la necesidad de su estudio y conservación

Introduction

With the fundamental purpose of educating and raising awareness about the importance of butterflies in the ecosystem and the need to conserve them, we have compiled information in the BioButterfly database.

With this database we create butterfly catalogs and guides, both for the entire Neotropics and for countries and localities from Mexico to Argentina.

The guides contain photographs that have been compiled and taken by the authors and 364 other photographers who selflessly have given them up for our work. That is why at the end of this document we have a complete list of all those who have contributed their photos. These photographs represent thousands of hours of fieldwork that would otherwise have been nearly impossible to collect.

This information is constantly evolving and changing, which is why we believe that the electronic versions are the best option, because by being able to generate lists and guides without printing costs whenever you want, it can be the most practical mechanism for collecting and sharing information about neotropical butterflies.

For the presentation and layout of the document we chose a format between scientific and didactic because, although the information is very scientific, the use of photos helps to attract the general public and this is part of the objective: to communicate to educate and conserve.

We hope that this information will be useful in increasing knowledge about butterflies and that it will help promote the observation, study, photography and enjoyment of these, and that the information can be used by governments, institutions or individuals to make decisions and raise awareness about the need for its study and conservation

Nota importante

Estas guías y listados de chequeo son el resultado de más de veinte años de trabajo de los autores. Para llegar al resultado que Usted tiene en sus manos hemos contado con la generosa ayuda de muchos científicos expertos y de un gran número de fotógrafos.

Estas publicaciones son producto de la recopilación de bibliografía y registros fotográficos de muchas localidades en países del Neotrópico. El usuario debe saber que identificar algunas especies a partir solamente de fotografías tiene implícito un margen de error, por lo que es posible que las guías tengan algunas identificaciones incorrectas, o carentes de la precisión que desearíamos para todas, a pesar de nuestro esfuerzo y del conocimiento que los expertos consultados tienen.

Para elaborar las guías usamos fotos de mariposas tomadas en diferentes países y de estas seleccionamos la foto o fotos que mejor representen a la especie, por lo tanto, esa foto o fotos las usamos para todas las guías de familia o para los diferentes países. Es por esta razón que es posible, por ejemplo, encontrar en una guía del Ecuador una mariposa fotografiada en el Perú. Nosotros tenemos la certeza de que dicha mariposa ha sido registrada en Ecuador, pero usamos la foto que mejor represente la especie, así haya sido tomada en otro país, porque la idea es que el usuario tenga la mejor idea posible de cómo luce la mariposa.

La publicación, al ser generada electrónicamente, es fácil de corregir, no implica desperdicio de papel y se puede actualizar permanentemente. Si encuentra algún error o inconsistencia, tenemos una metodología para corregirla: por favor llame a Juan Guillermo Jaramillo V. al celular +57-310 830 6732 o escriba al correo arcas1956@gmail.com o a Kim Garwood kimgrwd@sbcglobal.net.

Note

These guides and checklists are the result of more than twenty years of work by the authors. To reach the result you have in your hands, we have had the generous help of many expert scientists and many photographers.

These publications are the product of the compilation of bibliography and photographic records from many locations in Neotropical countries. The user must know that identifying some species from only photographs has an implicit margin of error, so it is possible that the guides have some incorrect identifications or lack the precision that we would like for all of them, despite our efforts and the knowledge that the consulted experts have.

To prepare the guides we use photos of butterflies taken in different countries and from these we select the photo or photos that best represent the species, therefore, we use that photo or photos for all the family guides or for the different countries. It is for this reason that it is possible, for example, to find a butterfly photographed in Peru in a guide to Ecuador. We are certain that this butterfly has been registered in Ecuador, but we use the photo that best represents the species, even if it was taken in another country, because the idea is that the user has the best possible idea of what the butterfly looks like.

The publication, being generated electronically, is easy to correct, does not imply waste of paper and can be permanently updated. If you find any error or inconsistency, we have a methodology to correct it: please call Juan Guillermo Jaramillo V. at +57-310 830 6732 or write to arcas1956@gmail.com or Kim Garwood kimgrwd@sbcglobal.net.

Convenciones

Para cada foto de una especie se trata de dar la mayor cantidad de información posible en el menor espacio, los números en azul significan:

Keys

For each photo of a species, it is about giving as much information as possible in the smallest space, the numbers in blue mean:



1 *Laiothus gibberosa*
 2 *Gibbosa*
 5 PE-Qtz 1050m Nov15

♀ 3
 DvG 4
 CO-BO 6

1- Nombre científico	1- Scientific name
2- Nombre anterior	2- Previous name
3- Sexo	3- Sex
4- Fotografía	4- Photographer
5- Información de la foto	5- Photo information
6- Rango geográfico	6- Geographic range
7- Secuencia de la foto	7- Photo sequence

1 Nombre científico

El nombre científico con género, especie y subespecie cuando sea posible.

Los nombres científicos con el género y **sp** corresponden a especies que tienen una identificación desconocida o dudosa, ya que puede haber varias especies con dudas será **sp1**, **sp2**, etc., una vez que se identifique positivamente, la **sp** se cambiará al nombre correcto de la especie.

En el caso de especies no descritas para la ciencia, que todavía no tienen nombre, colocamos **sp nov**. Por favor, si puede ayudarnos a completar o corregir, escríbanos a los contactos.

En muchos lugares hay especies sin identificación positiva, preferimos colocar fotos de estas especies para que se sepa que esta especie está en ese lugar y para que en el futuro alguien pueda describirla. En caso de que tengamos dudas incluso con el género, ponemos el género que consideramos más cercano y dos signos de interrogación como este: ??.

En algunos casos de especies que se encuentran en estudios taxonómicos colocamos mientras se definen los nombres así: **sp [grupo]**

La taxonomía y la secuencia de este catálogo sigue los autores que están especificados en nuestra publicación: lista Mariposas del Neotrópico Lista de Chequeo Suramérica.

2 Nombre anterior

Con la taxonomía revisada recientemente con el ADN, varias especies cambiaron el género o el nombre, en esos casos colocaremos el antiguo género o nombre con el texto en rojo.

3 Sexo

Cuando sea posible, ponemos el sexo del espécimen de la foto, ya sea porque tienen

1 Scientific name

The scientific name with genus, species and subspecies when possible.

The scientific names with the genus and sp correspond to species that have an unknown or doubtful identification, since there may be several species with doubts, it will be **sp1**, **sp2**, etc., once it is positively identified, the **sp** will be changed to the correct name of the species.

In the case of species not described to science, which do not yet have a name, we put **sp nov**. Please, if you can help us to complete or correct, write to the contacts.

In many places there are species without positive identification, we prefer to post photos of these species so that it is known that this species is in that place and so that in the future someone can describe it. In case we have doubts even with the gender, we put the gender that we consider closest and two question marks like this: ??.

In some cases of species found in taxonomic studies, we place the names as follows: **sp [group]**

The taxonomy and sequence of this catalog follows the authors that are specified in our publication: Neotropical Butterflies Checklist South America.

2 Former name

With the taxonomy recently revised with DNA, several species changed the genus or name, in those cases we will put the old genus or name with the red text.

3 Sex

Whenever possible, we put the sex of the specimen in the photo, either because they have sexual dimorphism or because in some cases, we observed the female laying eggs.

dimorfismo sexual o porque en algunos casos observamos a la hembra poniendo huevos.

4 Fotógrafo

La abreviación del nombre del fotógrafo que tomó la foto reconoce su colaboración, por favor nos informan de cualquier error para su corrección.

5 Información de la foto

Cuando sea posible, la información de la foto tendrá la abreviación del país, la localidad, la altitud y el mes/día en que se tomó la foto.

La mayoría de las fotos fueron tomadas de mariposas vivas en su entorno natural. El país donde fue tomado se indica con una abreviatura de dos letras. Esta abreviatura corresponde al código internacional utilizado como la terminación de Internet del código de cada país, por ejemplo. Brasil **BR**, Ecuador **EC**, Perú **PE** etc.

Después del código del país, ponemos una abreviatura de la localidad (consulte la tabla de códigos equivalentes para las localidades), luego la altitud donde se tomó la foto en metros sobre el nivel del mar y el mes y día, para dar una idea de la fecha que estuvo volando en este lugar.

De cada especie o subespecie escogemos las mejores fotos que la representen tanto ventral-dorsal como macho-hembra y estas fotos se usan en las guías para todos los países. Hay muchas especies que son comunes a casi todos los países y que no difieren significativamente en su forma o color entre los países, porque tratar de que la guía de un país o localidad solo tenga fotos tomadas en ese país o localidad se convierte en un proyecto titánico, sabiendo que tenemos más de 14.000 taxones para el Neotrópico.

6 Rango

El rango de distribución de las especies con una abreviatura del nombre de los países de norte a sur, en algunos casos con especies que habitan en los Estados Unidos y México, utilizamos el

4 Photographer

The abbreviation of the name of the photographer who took the photo acknowledges their collaboration, please inform us of any errors for correction.

5 Photo information

Whenever possible, the photo information will contain the abbreviation of the country, the locality, the altitude, and the month/day the photo was taken.

Most of the photos were taken of live butterflies in their natural environment. The country where it was taken is indicated by a two-letter abbreviation. This abbreviation corresponds to the international code used as the Internet termination of the code of each country, for example. Brazil **BR**, Ecuador **EC**, Peru **PE** etc.

After the country code, we put an abbreviation of the locality (see the table of equivalent codes for localities), then the altitude where the photo was taken in meters above sea level and the month and day, to give an idea of the date they were flying at this location.

From each species or subspecies, we choose the best photos that represent it both ventral-dorsal and male-female and these photos are used in the guides for all countries. There are many species that are common to almost all countries and that do not differ significantly in their shape or color between countries, because trying to make the guide of a country or locality using only photos taken in that country or locality becomes a titanic project knowing that when we have more than 14,000 taxa for the Neotropics.

6 Range

The distribution range of the species with an abbreviation of the name of the countries from north to south, in some cases with species that inhabit the United States and Mexico, we use the code of the southernmost states where the species are **Tx** Texas, **Chi** Chiapas. In big

código de los estados más australes donde están las especies **Tx** Texas, **Chi** Chiapas. En países grandes como Brasil, la parte superior del Amazonas, la parte inferior, etc. Colombia y otros países pueden tener una posición relativa a la cordillera de los Andes y esta información se coloca entre paréntesis después de la abreviación del país.

7 Secuencia de la foto

En la esquina superior derecha, hay un número consecutivo que ayuda a localizar o hacer referencia rápidamente a la posición de una especie en la guía.

Las fotos de especímenes se usan para mostrar algunas características que no son posibles de fotografiar en la naturaleza o para mostrar especies de las cuales aún no tenemos especímenes vivos. Además, en algunos casos se toman fotos dorsales de especies capturadas para identificarlas mejor, estas mariposas se liberan inmediatamente después de la foto. Las fotos de especímenes o fotos de baja calidad serán reemplazadas una vez que se tomen mejores fotos de estas especies, cualquier colaboración que permita completar la guía será bienvenida y el fotógrafo tendrá los créditos.

countries like Brazil, the upper part of the Amazon, the lower part, etc. Colombia and other countries may have a position relative to the Andes Mountain range and this information is placed in parentheses after the country abbreviation.

7 Photo Sequence

In the upper right corner, there is a consecutive number that helps to quickly locate or refer to the position of a species in the guide.

Specimen photos are used to show some features that are not possible to photograph in the wild or to show species for which we do not yet have live specimens. In addition, in some cases dorsal photos of captured species are taken to better identify them, these butterflies are released immediately after the photo. Photos of specimens or photos of low quality will be replaced once better photos of these species are taken, any collaboration that allows to complete the guide will be welcome and the photographer will have the credits.

Clasificación familia Lycaenidae

En este listado colocamos todos los géneros en el Neotrópico de la familia agrupados por subfamilia, de tal manera que se pueda saber la ubicación de un género. Todos los géneros no necesariamente están en un país o localidad.

We have listed below all the Neotropical genera in the family within each subfamily, to help with locating a particular genus. All genera are not necessarily in one country or locality.

Lycaenidae

Subfamilia - Subfamily	
Lycaeninae	
Tribu - Tribe	
Lycaenini	
Subtribu - Subtribe	
Sin Subtribu	
1	<i>Iophanus</i>
Subfamilia - Subfamily	
Theclinae	
Tribu - Tribe	
Eumaeini	
Subtribu - Subtribe	
Eumaeina	
2	<i>Brevianta</i>
3	<i>Eumaeus</i>
4	<i>Micandra</i>
5	<i>Mithras</i>
6	<i>Theorema</i>
7	<i>Thestius</i>
Subtribu - Subtribe	
Rhammina	
8	<i>Balintus</i>
9	<i>Johnsonita</i>
10	<i>Lathecla</i>

11	<i>Podanotum</i>
12	<i>Rhamma</i>
13	<i>Salazaria</i>
Subtribu - Subtribe	
Timaetina	
14	<i>Busbiina</i>
15	<i>Marachina</i>
16	<i>Nesiostrymon</i>
17	<i>Paraspiculatus</i>
18	<i>Penaincisalia</i>
19	<i>Phothecla</i>
20	<i>Timaeta</i>
Subtribu - Subtribe	
Atlidina	
21	<i>Arcas</i>
22	<i>Atlides</i>
23	<i>Brangas</i>
24	<i>Denivia</i>
25	<i>Pseudolycaena</i>
26	<i>Theritas</i>
Subtribu - Subtribe	
Evenina	
27	<i>Evenus</i>
Subtribu - Subtribe	
Jantheclina	
28	<i>Allosmaitia</i>
29	<i>Aveexcrenota</i>
30	<i>Contrafacia</i>

Lycaenidae

31 *Enos*

32 *Janthecla*

33 *Laothus*

Subtribu - Subtribe

Paiwariina

34 *Annamaria*

35 *Fasslantonius*

36 *Kolana*

37 *Paiwarria*

Subtribu - Subtribe

Cupatheclina

38 *Cupathecla*

39 *Dabreras*

Subtribu - Subtribe

Parrhasiina

40 *Apuecla*

41 *Beatheclus*

42 *Caerofethra*

43 *Dicya*

44 *Ignata*

45 *Michaelus*

46 *Oenomaus*

47 *Olynthus*

48 *Parrhasius*

49 *Symbiopsis*

50 *Thepytus*

Subtribu - Subtribe

Ipideclina

51 *Ipidecla*

Subtribu - Subtribe

Calycopidina

52 *Argentostriatus*

53 *Arzecla*

54 *Badecla*

55 *Calycopis*

56 *Camissecla*

57 *Electrostrymon*

58 *Gigantorubra*

59 *Kisutam*

60 *Lamprospilus*

61 *Mercedes*

62 *Pendantus*

63 *Rubroserrata*

64 *Serratofalca*

65 *Ziegleria*

Subtribu - Subtribe

Strymonina

66 *Arawacus*

67 *Heterosmaitia*

68 *Hypostrymon*

69 *Panthiades*

70 *Rekoa*

71 *Strymon*

72 *Thereus*

Subtribu - Subtribe

Strephonotina

73 *Aubergina*

74 *Celmia*

75 *Crimsinota*

76 *Decussata*

77 *Gargina*

78 *Gossenia*

79 *Iaspis*

80 *Ministrymon*

81 *Nicolaea*

82 *Ostrinotes*

83 *Rindgea*

84 *Siderus*

85 *Strephonota*

Lycaenidae

86 *Terenthina*

87 *Theclopsis*

88 *Tmolus*

Subtribu - Subtribe

Trichonidina

89 *Bistonina*

90 *Manticia*

91 *Megathecla*

92 *Trichonis*

Subtribu - Subtribe

Callophryidina

93 *Callophrys*

94 *Cyanophrys*

95 *Chalybs*

96 *Chlorostrymon*

97 *Erora*

98 *Magnastigma*

99 *Ocaria*

100 *Radissima*

101 *Satyrium*

102 *Semonina*

103 *Thaeides*

Subfamilia - Subfamily

Polyommatainae

Tribu - Tribe

Polyommataini

Subtribu - Subtribe

Sin Subtribu

104 *Brephidium*

105 *Celastrina*

106 *Cupido*

107 *Cyclargus*

108 *Echinargus*

109 *Eldoradina*

110 *Elkalyce*

111 *Hemiargus*

112 *Itylos*

113 *Leptotes*

114 *Nabokovia*

115 *Paralycaeides*

116 *Pseudochrysops*

117 *Pseudolucia*

118 *Zizula*

Subfamilia - Subfamily

Lycaeninae



Iophanus pyrrhias

Foto: José Monzón

Lycaenidae del Neotrópico

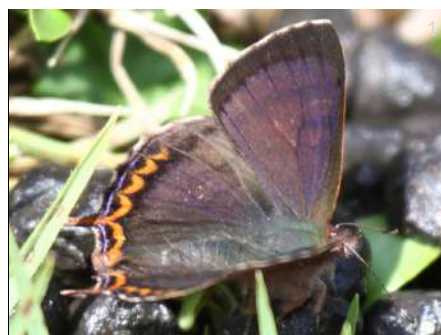
Subfamilia Lycaeninae

Tribu - Tribe

Lycaenini

Subtribu - Subtribe

Sin Subtribu



Iophanus pyrrhias ♂
MR
MX-, Jul14



Iophanus pyrrhias ♂
MR
MX-, Jul14



Iophanus pyrrhias ♂
JFG
GT-, Oct14



Iophanus pyrrhias ♂
JMz
GT-, Jul29



Iophanus pyrrhias ♂
MR
MX-, Jul14



Iophanus pyrrhias ♂
JMz
GT-, Nov11



Iophanus pyrrhias ♂
LMz
GT-, Jul29



Iophanus pyrrhias ♀
JMz
GT-, May05

Lycaenini



Iophanus pyrrhias

RGd

HN-, Mar23

MX(Chi),GT,HN

AA infNEOTROPICO SUBFAMILIA Photo Guide

Esta versión del catálogo se generó el **lunes, 2 de mayo de 2022**

Date of report

Busque versión nueva de este catálogo en:

Butterflycatalogs.com

Look for a newer version of this catalog in:

Neotropicalbutterflies.com



Subfamilia - Subfamily

Theclinae



Tmolus echion

Foto: Juan Guillermo Jaramillo V.

Lycaenidae del Neotrópico

Subfamilia Theclinae

Tribu - Tribe

Eumaeini

Subtribu - Subtribe

Eumaeina



Brevianta bathoryon

EC-Cal, DvG
W CO-EC



Brevianta busa

HO-, RGd
MX-EC



Brevianta celelata

AR-ChM, Dec28 DvG
BR-AR



Brevianta ematheon

EC-Atrk, KK
VZ-PE,BR,SU



Brevianta ematheon

PE-ARCC, DvG
VZ-PE,BR,SU



Brevianta hyas

PN-Bqt, Apr24 DW
MX-CR



Brevianta undulata

PE-Qtz, DvG
VZ-PE



Eumaeus childrenae

MX-Oax, May16 KP
MX-HN

Tribu - Tribe
Eumaeini



Eumaeus godartii

PA-, JMD
NI-EC



Eumaeus godartii

PA-, WC
NI-EC



Eumaeus toxana

EC-Atrk, AN
VZ-BO, BR



Eumaeus toxana

PE-, DW
VZ-BO, BR



Eumaeus toxea

MX-Plq, May13, BBt
US(Tx)-NI



Micandra aegides ♂

EC-Cal, KG
VZ-PE



Micandra aegides ♀

EC-Bafi, DvG
VZ-PE



Micandra comae ♂

EC-Cal, DvG
CO-PE



Micandra comae ♀

EC-Orq, DvG
CO-PE



Micandra comae ♀

CO-Oqy, 1850m, JAB
CO-PE



Micandra comae ♀

EC-Cal, DvG
CO-PE



Micandra comae ♀

EC-Caj, DvG
CO-PE



21

Micandra comae

♀

CO-RIT, KK
CO-PE



22

Micandra comae

CO-Mzm, 2600m DvG
CO-PE



23

Micandra dignota

PE-Wyq, DvG
CO-BO



24

Micandra ion

PE-RctI, DvG
CO-PE



25

Micandra platyptera

CO-SM, KG
CR-BO,GF



26

Micandra platyptera

PE-PNYC, DvG
CR-BO,GF



27

Micandra platyptera

♀

EC-, Bbt
CR-BO,GF



28

Micandra platyptera

♀

EC-WS, AN
CR-BO,GF



29

Micandra platyptera

CO-QEV, 1975m Bb
CR-BO,GF



30

Micandra platyptera

♀

CO-QEV, 1975m Bb
CR-BO,GF



31

Micandra platyptera

♀

CO-PSJ, 1850m Oct17 Bb
CR-BO,GF



32

Micandra platyptera

CO-PSJ, 1800m Nov21 Bb
CR-BO,GF



33

Micandra platyptera

♀

CO-QEV, 1975m

CR-BO,GF



34

Micandra spl

CO-,

DW



35

Mithras nautes

♂

PE-ARCC,

DvG

VZ-PE,BR



36

Mithras nautes

♀

PE-ARCC,

DvG

VZ-PE,BR



37

Mithras nautes

BR-CJL,

RH

VZ-PE,BR



38

Theorema dysmenia

CO-,

FM

CO-PE



39

Thestius epopea

CO-Mzm, 1350m

DvG

NI-PE



40

Thestius epopea

CO-Mzm, 1350m

DvG

NI-PE



41

Thestius epopea

CO-Mzm, 1350m

DvG

NI-PE



42

Thestius meridionalis

♂

PE-PNM,

KNc

PN-BO,BR



43

Thestius meridionalis

EC-, 550m

DvG

PN-BO,BR



44

Thestius meridionalis

CO-SM, 750m

DvG

PN-BO,BR

Eumaeini



45

Thestius meridionalis

♂

FM

CO-RP, 560m Ago23

PN-BO,BR



46

Thestius meridionalis

♂

DvG

CO-MMt, 200m

PN-BO,BR



47

Thestius meridionalis

♀

DvG

EC-AJL, 400m

PN-BO,BR



48

Thestius meridionalis

♀

SS

CO-MMt, 200m Nov22

PN-BO,BR

Subtribu - Subtribe
Rhammina



49

Balintus tityrus

DvG

EC-WS,

CO-BO



50

Balintus tityrus

DvG

EC-WS,

CO-BO



51

Balintus tityrus

CO-RIR, 1850m -

CO-BO



52

Johnsonita auda

♂

CO-, -

PN-PE,VZ



53

Johnsonita auda

CO-, -

PN-PE,VZ



Johnsonita auda

DvG
PE-RctI, PN-PE,VZ



Johnsonita auda

CO-SFx, 2600m May18
PN-PE,VZ



Johnsonita auda

PE-Mrd, KG
PN-PE,VZ



Johnsonita auda

CO-Oqy, 1850m Sep26
PN-PE,VZ



Johnsonita auda

CO-QEV, 1940m
PN-PE,VZ



Johnsonita chlamydem ♂

PE-Salb, May31
DvG
PE-BO



Johnsonita chlamydem ♂

PE-Salb, May31
DvG
PE-BO



Johnsonita chlamydem ♀

PE-Pro, Jun03
DvG
PE-BO



Johnsonita chlamydem ♀

PE-PMp, Sep28
DvG
PE-BO



Johnsonita chlamydem

PE-, THn
PE-BO



Johnsonita chlamydem

PE-Pro, Jun05
KK
PE-BO



Johnsonita pardoa

CO-Jard, THn
VZ-BO



66

Johnsonita pardoia

PE-, AN
VZ-BO



67

Johnsonita turquisca

EC-, Nov24 THn
CO-EC



68

Lathecla latagus

CO-Mzm, DvG
MX-BO,GF,BR?



69

Lathecla latagus

PE-Mrd, DvG
MX-BO,GF,BR?



70

Lathecla mimula

CO-Mzm, 1300m DvG
CO?EC-PE,BR



71

Lathecla mimula

PE-, AN
CO?EC-PE,BR



72

Lathecla mimula

PE-MWC, DvG
CO?EC-PE,BR



73

Lathecla mimula

CO-Mzm, 1300m DvG
CO?EC-PE,BR



Rhamma adunca

EC-, AN
CO-EC



75

Rhamma arria

CO-RPF, 3000m FM
VZ-BO,AR



76

Rhamma arria

CO-Mzm, AH
VZ-BO,AR



77

Rhamma aurugo

PE-Cus, DvG
PE



Rhamma bilix

CO-Mzm, Leo
CO-EC



Rhamma bilix

CO-Mzm, Leo
CO-EC



Rhamma commodus

CO-PSJ, 1800m Dic19 VZ-BO



Rhamma commodus

CO-PSJ, 1800m Dic19 VZ-BO



Rhamma commodus

CO-PSJ, 1800m Dic19 VZ-BO



Rhamma comstocki

CO-RPF, 3000m ♀
FM
CO-PE



Rhamma familiaris

Paralustrus DvG
CO-BO
EC-Caj,



Rhamma familiaris

Paralustrus KG
CO-BO
EC-Sidr,



Rhamma hybla

Shapiroana DvG
CO-PE
EC-Caj,



Rhamma mishma

CO-Jard, JSn
CO(SNSM)



Rhamma oxida

CO-, 2600m Feb03 DvG
CO-EC



Rhamma sp1

CO-SFx, 2800m May16 -



90

Rhamma sp2

DvG

PE-,



91

Rhamma sp2

DvG

PE-,



92

Salazaria sala

DvG

CO-Mzm, May28

CO-PE



93

Salazaria sala

PB

CO-Oqy, 1850m Jun04

CO-PE



94

Salazaria sala

THn

EC-, Nov12

CO-PE



95

Salazaria sp1

GM

CO-Mzm, Ago30

-

Subtribu - Subtribe
Timaeina



96

Busbiina bosora

AN

EC-Orq,

CO-EC,BR,GF



97

Marachina maraches

DvG

PE-RctI,

CO-BO



98

Marachina maraches

DvG

CO-Mzm, 1700m

CO-BO



99

Marachina sp1

DvG

CO-Mzm, 1350m Oct04

-



100

Nesiostrymon calchinia

KG

CO-RIT, 1700m Sep22

MX-AR



101

Nesiostrymon calchinia

CO-Mzm, 1700m
DvG
MX-AR



102

Nesiostrymon celona

PE-PNYC,
DvG
MX-BR



103

Nesiostrymon celona

PE-Rmp-Mq,
DvG
MX-BR



104

Nesiostrymon celona

CO-,
OE
MX-BR



105

Nesiostrymon hyccara

BR-,
DvG
BR



106

Nesiostrymon hyccara

BR-,
DvG
BR



107

Nesiostrymon tristis

CO-, 2600m
PB
HN-CO,BR(MT)



108

Paraspiculatus azul

EC-,
THn
E EC-PE



109

Paraspiculatus colombiensis

Mithras
CO-Mzm, 1800m
DvG
CO-BO,BR,GF



110

Paraspiculatus elis

Mithras
EC-Ten,
AN
CO,E EC-PE,BR,SU



111

Paraspiculatus elis

Mithras
EC-Pmpl,
DvG
CO,E EC-PE,BR,SU



112

Paraspiculatus oroanna

PE-VCm,
DvG
E EC-PE



113

Paraspiculatus orobia

Mithras
PE-Plm,

DvG
CO-BO, BR, AR



114

Paraspiculatus orobia

Mithras
PE-MWC,

DvG
CO-BO, BR, AR



115

Paraspiculatus orobia

Mithras
EC-Orq,

DvG
CO-BO, BR, AR



116

Paraspiculatus orobia

Mithras
EC-Atrk,

TH
CO-BO, BR, AR



117

Paraspiculatus orobia

Mithras
PE-,

AN
CO-BO, BR, AR



118

Paraspiculatus orocana

Mithras
CO-, 1300m Jul16

DJF
CO-PE



119

Paraspiculatus orocana

Mithras
CO-, 1300m Jul16

DJF
CO-PE



120

Penaincisalia amatista

Abloxurina
PE-Wyq,

DvG
EC-PE



121

Penaincisalia atymna

EC-Loj,

DvG
EC-BO



122

Penaincisalia culminicola

EC-Pulu,

KG
PE-BO



123

Penaincisalia culminicola

PE-Cus,

DvG
PE-BO



124

Penaincisalia ianusi

Ianusanta
EC-Baz,

Mmi
EC-PE



125

BB

Penaincisalia loxurina

♂

Thecloxurina
CO-SSb, 2500m

CO-BO,VZ,AR



126

BB

Penaincisalia loxurina

Thecloxurina
CO-SFx, 2800m May16

CO-BO,VZ,AR



127

BB

Penaincisalia loxurina

Thecloxurina
CO-SFx, 2800m May16

CO-BO,VZ,AR



128

BB

Penaincisalia loxurina

Thecloxurina
CO-SFx, 2800m May16

CO-BO,VZ,AR



129

BB

Penaincisalia loxurina

Thecloxurina
PE-Wyq,

DvG
CO-BO,VZ,AR



130

BB

Penaincisalia loxurina

Thecloxurina
CO-SFx, 2800m May16

CO-BO,VZ,AR



131

BB

Penaincisalia loxurina

Thecloxurina
CO-SFx, 2600m May18

CO-BO,VZ,AR



132

BB

Penaincisalia loxurina

Thecloxurina
CO-Mzm, 2600m

DvG
CO-BO,VZ,AR



133

BB

Penaincisalia loxurina

Thecloxurina
CO-Jard,

BBt
CO-BO,VZ,AR



134

AN

Penaincisalia penai

EC-PaP,

CO-EC



135

KK

Penaincisalia purpurea

Pons
PE-Wyq,

EC-PE



136

DvG

Penaincisalia purpurea

Pons
PE-Wyq,

EC-PE



137

Penaincisalia santamarta

Thecloxurina
CO-SLz, 2600m May18

DvG
CO



138

Penaincisalia swarthea

Thecloxurina
EC-Loj,

DvG
CO-EC



139

Phothecla photismos

PE-Mrd,

DvG
VZ-PE



140

Timaeta gabriela

EC-WS,

♀
DvG
EC-BO



141

Timaeta sp n

Temecla
PE-Yab, Oct26

DvG
PE



142

Timaeta tema

Temecla
BO-Vtu,

KK
CO-BO, BR



143

Timaeta tema

Temecla
PE-PntL,

DvG
CO-BO, BR



144

Timaeta tema

Temecla
PE-ARCC,

DvG
CO-BO, BR



145

Timaeta timaeus

CO-, -

CO-BO



146

Timaeta timaeus

CO-, -

♂
CO-BO



147

Timaeta timaeus

PE-RctL,

♂
DvG
CO-BO



148

Timaeta timaeus

CO-PSJ, 1800m

CO-BO

Eumaeini



Timaeta timaeus ♂

CO-, CO-BO



Timaeta timaeus ♀

CO-RIR, 1850m - CO-BO



Timaeta timaeus ♀

CO-, - CO-BO



Timaeta timaeus ♀

DvG
PE-CoR, CO-BO



Timaeta trochus ♀

KK
PE-CoR, CO-PE



Timaeta weneri ♀

DvG
EC-, 1400m CO-EC



Timaeta weneri ♀

DvG
EC-, 1400m CO-EC

Subtribu - Subtribe
Atlidina



Arcas cypria

RSb
MX-Ctm, Aug20 MX-VZ



Arcas ducalis

LBd
AR-ChM, Mar09 S BR-AR.UR



158

Arcas gozmanyi

CO-PSJ, 1800m Ago06

CR-EC



159

Arcas gozmanyi

PA-,

KP

CR-EC



160

Arcas imperialis

PE-ARCC,

♂

DvG

MX-AR



161

Arcas imperialis

PE-ARCC,

♂

DvG

MX-AR



162

Arcas imperialis

PE-Qtz,

♂

DvG

MX-AR



163

Arcas imperialis

CO-, -

♀

MX-AR



164

Arcas splendor

CO-Mzm,

Lep

CR-EC



165

Arcas tuneta

EC-,

THn

CO-BO, BR, Guianas



166

Arcas tuneta tuneta

CO-Rmo, 1830m Feb26

CO-BO, BR



167

Atlides atys

PE-ARCC,

♂

DvG

PN-BO, BR



168

Atlides atys

CO-,

♀

FM

PN-BO, BR



169

Atlides carpasia

MX-Teo, May29

BBt

MX-PN CO?



170

Atlides dahnersi

CO-Mzm, 2450m Oct19

DvG
W CO



171

Atlides dahnersi

CO-Mzm, 2450m Oct19

DvG
W CO



172

Atlides gaumeri

MX-Teo, May29

BBt
MX-PN CO?



173

Atlides gaumeri

MX-Teo, May29

BBt
MX-PN CO?



174

Atlides gaumeri

MX-HTn, Nov23

KD
MX-PN CO?



175

Atlides halesus

TX-RGv, Oct13

♂
KG
US-MX(Ox)



176

Atlides halesus

TX-RGv, Dec20

RL
US-MX(Ox)



177

Atlides havila

BO-Cor,

GS
CO-BO



178

Atlides inachus

PE-, Abr19

AN
MX-BR



179

Atlides inachus

CO-Mzm,

Leo
MX-BR



180

Atlides inachus

PE-PNM,

AN
MX-BR



181

Atlides polybe

PN-Bqt, May03

♂
DW
MX-AR



182

Atlides polybe

♂

KD

MX-HTn, Nov23

MX-AR



183

Atlides polybe

♂

DvG

CO-Mzm, Sep26

MX-AR



184

Atlides rustan

♀

FM

CO-, May31

MX-BO, BR, AR



185

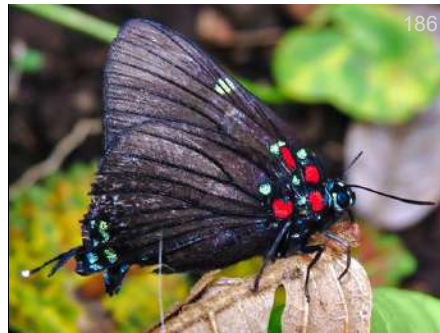
Atlides rustan

♀

DvG

PE-Jgu,

MX-BO, BR, AR



186

Brangas carthaea

DW

PN-Bqt,

MX-EC



187

Brangas coccineifrons

DvG

PE-ARCC,

MX-PE



188

Brangas felderi

CRm

CO-, 1750m Ago01

CO-PE



189

Brangas getus

DvG

PE-ARCC,

MX-BO, BR, AR



190

Brangas getus

DvG

PE-ARCC,

MX-BO, BR, AR



191

Brangas getus

DvG

CO-SM, 750m

MX-BO, BR, AR



192

Brangas insolitus

DvG

PE-RctI,

EC-PE



193

Brangas neora

♀

CO-GMq, 5m

MX-BR



194

Brangas neora

♀

CO-GMq, 5m

MX-BR



195

Brangas polonus

BO-Crv,

GS
PE-BO



196

Brangas rambutorum

CO-Glp,

JOG
CO-VZ



197

Denivia arene

PE-Mrd,

DvG
EC-PE



198

Denivia augustinula

Theritas
HN-

SS
MX-N CO



199

Denivia danaus

Theritas/Lucilda
CO-Mzm, 1400m

DvG
VZ-PE



200

Denivia danaus

Theritas/Lucilda
CO-Mzm, 1400m

DvG
VZ-PE



201

Denivia hemon

Theritas
PE-ARCC,

DvG
MX-BO, BR, AR



202

Denivia hemon

Theritas
CO-CRC, 320m Jun20

♂
BBt
MX-BO, BR, AR



203

Denivia hemon

Theritas
PA-,

♀
GC
MX-BO, BR, AR



204

Denivia hemon

Theritas
CO-CRC, 320m Jun21

♀
BBt
MX-BO, BR, AR



205

Denivia hemon

Theritas
CO-HNp, 200m Ene29

♀
MX-BO, BR, AR



206

Denivia lisis

♂

Theritas
PE-ARCC,

DvG
MX-BO, BR, AR



207

Denivia lisis

♂

Theritas
PE-CoR,

KG
MX-BO, BR, AR



208

Denivia lisis

♀

Theritas
PE-Qtz,

DvG
MX-BO, BR, AR



209

Denivia lisis

♀

Theritas
PE-Qtz,

DvG
MX-BO, BR, AR



210

Denivia monica

DvG

PE-Qtz,

VZ-BO



211

Denivia monica

KG

PE-Qtz,

VZ-BO



212

Denivia monica

DvG

EC-Qtz,

VZ-BO



213

Denivia phegeus

♂

Theritas
PE-,

AN
CO-BO, VZ, BR



214

Denivia phegeus

♀

Theritas
PE-ARCC,

DvG
CO-BO, VZ, BR



215

Denivia phegeus

♀

Theritas
PE-,

AN
CO-BO, VZ, BR



216

Denivia phegeus

Theritas
CO-Bvt, 200m Ene31

DvG
CO-BO, VZ, BR



217

Denivia phegeus

Theritas
PE-Qtz,

DvG
CO-BO, VZ, BR



218
Denivia theocritus ♂
Theritas WC
MX-Mue, MX-EC,VZ



219
Denivia theocritus ♂
Theritas CO-, -
MX-EC,VZ



220
Denivia theocritus ♂
Theritas CO-, -
MX-EC,VZ



221
Denivia viresco ♂
Theritas DvG
PE-ARCC, PE-BO,BR(Ma),GF



222
Denivia viresco ♂
Theritas DvG
PE-ARCC, PE-BO,BR(Ma),GF



223
Denivia viresco ♀
Theritas DvG
PE-ARCC, PE-BO,BR(Ma),GF



224
Pseudolycaena damo ♂
KW
EC-, MX-EC,VZ



225
Pseudolycaena damo ♂
KP
PN-Vant, MX-EC,VZ



226
Pseudolycaena damo ♀
CO-, -
MX-EC,VZ



227
Pseudolycaena marsyas ♂
SS
EC-Ten, NI?-AR



228
Pseudolycaena marsyas ♂
NI?-AR
CO-Tft, 574m



229
Pseudolycaena marsyas ♀
NI?-AR
CO-, -



Pseudolycaena marsyas ♂
KK
CO-MMt, 200m Oct20 NI?-AR



Pseudolycaena marsyas ♀
FM
CO-RP, 560m Nov07 NI?-AR



Pseudolycaena marsyas ♀
BB
CO-SNc, 474m NI?-AR



Pseudolycaena marsyas
KK
PE-Jgu, NI?-AR



Pseudolycaena marsyas
KK
PE-Jgu, NI?-AR



Pseudolycaena marsyas
BB
CO-Sin, 780m Jun14 NI?-AR



Pseudolycaena marsyas
DvG
BO-Volc, NI?-AR



Pseudolycaena marsyas
BB
CO-Sin, 700m Jul05 NI?-AR



Theritas drucei
MCC
BR-, BR(RJ,SC)



Theritas harrietta
DvG
PE-RctI, PE-BO



Theritas harrietta
DvG
PE-Qtz, PE-BO



Theritas mavors ♂
FM
CO-RP, 560m Jul25 MX-BO,BR,GY



Theritas mavors

♂

FM

CO-, May31

MX-BO,BR,GY



Theritas mavors

♂

FM

CO-RP, 560m Feb09

MX-BO,BR,GY



Theritas mavors

♀

CO-,

MX-BO,BR,GY



Theritas paupera

DvG

CO-Mzm, 1800m

CO-PE,VZ



Theritas paupera

BB

CO-SJn, 800m Sep12

CO-PE,VZ



Theritas paupera

BB

CO-PSJ, 1800m Abr26

CO-PE,VZ

Subtribu - Subtribe
Evenina



Evenus batesii

FM

CO-RP, 560m Ago23

MX-BR,AR



Evenus batesii

DvG

EC-PmpL,

MX-BR,AR



Evenus coronata

CRm

CO-, 2300m Oct02

MX-PE



Evenus felix

AN

EC-Ten,

VZ-PE



Evenus floralia

AN

EC-Atr,

EC-BO,BR,GF



253

Evenus gabriela

DvG
EC-Atrk, CO-PE, BR, GF



254

Evenus gabriela

DvG
EC-Atrk, CO-PE, BR, GF



255

Evenus latreillii ♂

DvG
AR-ChM, Jan20 BR-AR, PY



256

Evenus latreillii ♂

DvG
AR-ChM, Jan20 BR-AR, PY



257

Evenus latreillii ♀

DvG
AR-ChM, Jan20 BR-AR, PY



258

Evenus regalis

MCC
BR-, Abr02 MX-BR, AR



259

Evenus regalis

KK
EC-Atrk, MX-BR, AR



260

Evenus regalis

JJ
CO-, May06 MX-BR, AR



261

Evenus regalis

JJ
CO-, May06 MX-BR, AR



262

Evenus satyroides ♂

GC
BR-CJL, CO-BO, VZ, BR



263

Evenus satyroides ♂

KK
EC-Atrk, CO-BO, VZ, BR



264

Evenus satyroides ♂

DvG
PE-, CO-BO, VZ, BR



Evenus satyroides

265

♀

DvG

PE-,

CO-BO,VZ,BR



Evenus sumptuosa

266

AN

EC-S BR

EC-Atrk,



Evenus sumptuosa

267

KK

EC-S BR

EC-Atrk,



Evenus sumptuosa

268

THn

EC-S BR

EC-,



Evenus tagyra

269

WC

PE-C BR

BR-CJL,



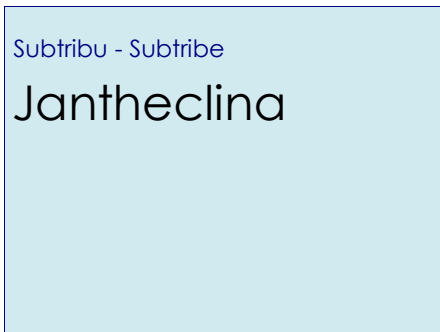
Evenus tagyra

270

KK

PE-C BR

PE-ARCC,



Subtribu - Subtribe

Jantheclina



Allosmaitia myrtusa

271

DvG

PN-BO

PE-Jgu,



Allosmaitia myrtusa

272

DvG

PN-BO

EC-Orq,



Allosmaitia strophius

273

DvG

US(Tx)-BO,BR,AR

PE-Qtz,



Allosmaitia strophius

274

AN

US(Tx)-BO,BR,AR

PE-VCm,



Allosmaitia strophius

275

CO-Mco,

US(Tx)-BO,BR,AR



Allosmaitia strophius

CO-Mco,

US(Tx)-BO,BR,AR



Allosmaitia strophius

EC-Atrk,

US(Tx)-BO,BR,AR



Allosmaitia strophius

PE-ARCC,

US(Tx)-BO,BR,AR



Allosmaitia strophius

PE-ARCC,

US(Tx)-BO,BR,AR



Allosmaitia strophius

EC-WS,

US(Tx)-BO,BR,AR



Aveexcrenota anna

Theritas

CO-PYm, 2100m Nov04

♂

DPT

CO-PE



Contrafacia ahola

MX-HCcd, Nov23

WC
MX-VZ



Contrafacia ahola

MX-Oax, Jul08

KG
MX-VZ



Contrafacia bassania

MX-Ord, Nov20

MS
MX-CO



Contrafacia bassania

MX-Ord, Nov20

KG
MX-CO



Contrafacia imma

CO-VCC, 1650m Mar18

MX-BO,BR,AR



Contrafacia imma

CO-VCC, 1650m Mar18

MX-BO,BR,AR



Contrafacia imma

CO-VCC, 1650m Mar18

MX-BO, BR, AR



Contrafacia imma

CO-VPN, 1450m

MX-BO, BR, AR



Contrafacia imma

CO-VPN, 1450m

MX-BO, BR, AR



Contrafacia marmoris

EC-Mnd, Dec02

DvG
CO-EC



Enos falerina

GT-,

JM
MX-BO, BR



Enos falerina

VZ-,

RnM
MX-BO, BR



Enos maculata

BR-CJL,

WC
CO?EC-BR



Enos myrtea

CO-RNM, 150m Jun21

FM
CO-PE, BR



Enos polka

PE-Qtz,

DvG
EC-BO, BR



Enos thara

PN-Vant, Jul07

BBn
MX-AR



Janthecla cydonia

CO-FCy, -

CR-CO



Janthecla cydonia

CO-FCy, -

CR-CO



Janthecla janthina ♂

CO-RSm, 400m Mar05

MX-VZ



Janthecla leea

BR-RG,

DvG
CO-BO, BR, GF



Janthecla leea

EC-Atrk,

AN
CO-BO, BR, GF



Janthecla malvina

PE-Jgu,

DW
PE-BO, BR(RJ)



Janthecla rocena

PE-ARCC,

KK
MX-BO, BR, AR



Janthecla rocena

PE-ARCC,

DvG
MX-BO, BR, AR



Janthecla rocena

PE-ARCC,

DvG
MX-BO, BR, AR



Janthecla sista

PE-Qtz,

DvG
CO-BO, BR, VZ



Janthecla sista

PE-Qtz,

DvG
CO-BO, BR, VZ



Janthecla sista

PE-,

AN
CO-BO, BR, VZ



Janthecla sp1

CO-MMt, 200m



Janthecla sp2

CO-SM, 800m



312

Laothus gibberosa

Gibbosa

CO-RP, 560m

♂

FM

CO-BO



313

Laothus gibberosa

Gibbosa

CO-, -

♂

FM

CO-BO



314

Laothus gibberosa

Gibbosa

EC-Rho,

♂

DvG

CO-BO



315

Laothus gibberosa

Gibbosa

CO-PSJ, 1800m

♀

KG

CO-BO



316

Laothus gibberosa

Gibbosa

PE-Qtz,

♀

DvG

CO-BO



317

Laothus gibberosa

Gibbosa

CO-PSJ, 1800m

♀

DvG

CO-BO



318

Laothus gibberosa

Gibbosa

EC-Orq,

♀

DvG

CO-BO



319

Laothus gibberosa

Gibbosa

PE-Qtz,

♀

DvG

CO-BO



320

Laothus oceia

Gibbosa

CO-Mzm, 1700m

♀

DvG

MX-CO



321

Laothus oceia

CO-,

DW

MX-CO



322

Laothus phydela

BR-,

MZ

BR(RJ)-AR



323

Laothus viridicans

EC-Cal,

DvG

VZ-BO



324

Laothus viridicans

AN
EC-Loj, VZ-BO



325

Laothus viridicans

PE-Qtz, VZ-BO



326

Laothus viridicans

CO-, - VZ-BO

Subtribu - Subtribe
Paiwarriina



327

Annamaria columbia

Airamanna
CO-Mzm, CO



328

Annamaria columbia

Airamanna
CO-Mzm, Sep23 CO



329

Annamaria columbia

Airamanna
CO-Mzm, 1700m Jun28



330

Annamaria columbia

Airamanna
CO-Mzm, 1700m Jun28



331

Annamaria columbia

Airamanna
CO-Mzm, 1150m Ene07



332

Annamaria draudti

Lamasina
MX-Oax, Aug30



333

Annamaria draudti

Lamasina
EC-Mnd, Nov03



334

Annamaria ganimedes

Lamasina
PE-PMp, Sep28 Guianas-PE



335

Annamaria ganimedes

Lamasina
PE-Qtz, Nov15

DvG
Guianas-PE



336

Annamaria rhapsissima

Airamanna
PE-Mrd,

♂
DvG
CO-BO



337

Annamaria rhapsissima

Airamanna
PE-Qtz,

♀
DvG
CO-BO



338

Annamaria rhapsissima

Airamanna
PE-PNM,

♀
AN
CO-BO



339

Fasslantonius episcopalis

Paiwarria
CO-Mzm,

♂
Leo
CO-PE



340

Fasslantonius episcopalis

Paiwarria
CO-Mzm,

♂
Leo
CO-PE



341

Fasslantonius episcopalis

Paiwarria
CO-, Oct02

♀
TGz
CO-PE



342

Kolana ergina

PE-Qtz,

AN
CO-PE, BR(Am), GF



343

Kolana ergina

BO-Vtu,

KK
CO-PE, BR(Am), GF



344

Kolana ergina

CO-RP, 560m Nov07

FM
CO-PE, BR(Am), GF



345

Kolana ergina

PE-Qtz,

DvG
CO-PE, BR(Am), GF



346

Kolana ligurina

EC-Atrk,

KK
MX-BO, BR, AR



347

Kolana ligurina

AN
PE-PNM, MX-BO, BR, AR



348

Kolana lyde

KK
EC-Atrk, MX-PE, VZ



349

Paiwarria telemus

♂
GC
BR-CJL, CO-BO, BR



350

Paiwarria telemus

♀
DvG
EC-Atrk, CO-BO, BR



351

Paiwarria telemus

♀
WC
BR-CJL, CO-BO, BR



352

Paiwarria telemus

♀
DvG
PE-Qtz, CO-BO, BR



353

Paiwarria venulius

MCC
BR-, Nov19, CO-BO, BR, AR



354

Paiwarria venulius

AL
EC-, CO-BO, BR, AR



355

Paiwarria venulius

DvG
PE-ARCC, CO-BO, BR, AR



356

Paiwarria venulius

TC
EC-AJL, CO-BO, BR, AR

Subtribu - Subtribe

Cupatheclina



Cupathecla cupentus

Megathecla
EC-,

THn
MX-BO,GY,BR



Cupathecla cupentus

Megathecla
PE-ARCC, Sep28

DvG
MX-BO,GY,BR



Cupathecla cupentus

Megathecla
CO-Mzm, 1400m Jun23

DvG
MX-BO,GY,BR

Subtribu - Subtribe

Parrhasiina



Apuecla n sp

BO-VTn, Nov27

DvG
BO



Apuecla picus

PE-MWC, Oct20

DvG
PE-BR,GY,GF



Apuecla upupa

PE-, 900m May26

KK
MX-VZ,EC



Dicya carnica

CO-Rpau,

KG
MX-AR



Dicya carnica

AR-ChM,

DvG
MX-AR



Dicya carnica

DvG
EC-Cpl, MX-AR



Dicya dicaea

DvG
AR-ChM, MX-AR



Dicya dicaea

DvG
AR-ChM, Dec23, MX-AR



Dicya iambe

FM
CO-, CR-BO,GF



Dicya iambe

CO-PSJ, 1800m, CR-BO,GF



Dicya iambe

CO-PSJ, 1800m, CR-BO,GF



Dicya iambe

DvG
PE-Qtz, CR-BO,GF



Ignata caldas

AN
PE-, MX-PE



Ignata caldas

AN
PE-, MX-PE



Ignata caldas

DvG
EC-Podc, MX-PE



Ignata levis

DvG
PE-PntL, PE-BO,BR(Pa)



Ignata levis

AN
PE-, PE-BO,BR(Pa)



Ignata mulsus

DvG
PE-ARCC, PE-BR(Pa),GF



Ignata norax

DvG
PE-ARCC, MX-AR



Michaelus ira

DvG
PE-Jgu, MX-AR



Michaelus ira

DvG
PE-ARCC, MX-AR



Michaelus jebus

AN
PE-, MX-AR



Michaelus jebus

BBt
EC-Podc, MX-AR



Michaelus jebus

DvG
PE-Qtz, MX-AR



Michaelus jebus

DvG
PE-VCm, MX-AR



Michaelus jebus

CO-VPN, 1450m
MX-AR



Michaelus jebus

CO-VPN, 1450m
MX-AR



Michaelus joseph

DvG
PE-ARCC, CR-PE,BR



Michaelus joseph

DvG
PE-ARCC, CR-PE,BR



Michaelus joseph

PE-ARCC, DvG
CR-PE, BR



Michaelus phoenissa

EC-Podc, DvG
MX-PE, BR, GF



Michaelus phoenissa

CO-Tft, 574m DvG
MX-PE, BR, GF



Michaelus phoenissa

CO-CRC, 320m Ene10 DvG
MX-PE, BR, GF



Michaelus phoenissa

CO-RP, 560m Nov07 DvG
MX-PE, BR, GF



Michaelus phoenissa

PE-PntL, DvG
MX-PE, BR, GF



Michaelus phoenissa

CO-Tft, 574m DvG
MX-PE, BR, GF



Michaelus thordesa

PE-Qtz, DvG
MX-BO, AR



Michaelus thordesa

PE-ARCC, DvG
MX-BO, AR



Michaelus thordesa

PE-ARCC, DvG
MX-BO, AR



Oenomaus andi

PE-Qtz, DvG
EC-PE



Oenomaus andi

PE-VCm, AN
EC-PE



Oenomaus atena

PE-ARCC, DvG
CR-PE,VZ,BR



Oenomaus atena

PE-ARCC, DvG
CR-PE,VZ,BR



Oenomaus atesa

EC-BBR, DvG
MX-PE,BR,GF



Oenomaus atesa

EC-BBR, DvG
MX-PE,BR,GF



Oenomaus cyanovenata

CO-QLH, 700m Jun06, PN-BR,GY,GF



Oenomaus cyanovenata

CO-QLH, 700m Jun06, PN-BR,GY,GF



Oenomaus florens

BR-, MCC
VZ-BR(Pa)



Oenomaus gemma

Porthecla, KG
CO-CCri, 280m Ago13, CO-PE,BR



Oenomaus gemma

Porthecla, DvG
PE-CJL, CO-PE,BR



Oenomaus gemma

Porthecla, KG
CO-CCri, 280m Ago13, CO-PE,BR



Oenomaus jauffreti

PE-Qtz, DvG
PE-BR(Pa),GF



Oenomaus lea

PE-ARCC, Oct09, DvG
EC-PE



413

Oenomaus minyia

Porthocla
EC-Atrk,

DvG
VZ-PE, BR(Am), GF



414

Oenomaus minyia

Porthocla
BR-CJL,

SDM
VZ-PE, BR(Am), GF



415

Oenomaus minyia

Porthocla
BR-CJL,

WC
VZ-PE, BR(Am), GF



416

Oenomaus moseri

BR-, Nov15

MCC
BR(SC)



417

Oenomaus ortygnus

PE-ARCC,

DvG
MX-BO, BR



418

Oenomaus ortygnus

PN-Bqt,

DW
MX-BO, BR



419

Oenomaus ortygnus

CO-RIT,

DGz
MX-BO, BR



420

Oenomaus ortygnus

CO-, -

MX-BO, BR



421

Oenomaus porthura

Porthocla
CO-,

PL
HN-W EC



422

Oenomaus ravus

Porthocla
BR-,

MCC
BR-PY, GF



423

Oenomaus ravus

Porthocla
BR-,

MCC
BR-PY, GF



424

Olynthus essus

BR-CJL,

RC
PE-BR, SU, GF



Olynthus lorea

DvG
PE-MWC, PE-BR,SU,GF



Olynthus narbal

BB
CO-Mor, PN-PE,VZ,BR,GF



Olynthus narbal

AN
EC-Atrk, PN-PE,VZ,BR,GF



Olynthus narbal

TS
PN-CTwr, PN-PE,VZ,BR,GF



Olynthus narbal

CO-Mor, 80m May09
PN-PE,VZ,BR,GF



Olynthus ophelia

BB
CO-Mco, CO-PE,BR,AR,GF



Olynthus ophelia

DvG
PE-ARCC, CO-PE,BR,AR,GF



Olynthus ophelia

BB
CO-Mco, CO-PE,BR,AR,GF



Parrhasius m-album

BB
CO-, - CN-US,MX?



Parrhasius orgia

BB
CO-Pña, MX-AR



Parrhasius orgia

DvG
CO-MMt, 200m MX-AR



Parrhasius orgia

DvG
PE-ARCC, MX-AR



Parrhasius orgia

PE-ARCC, DvG
 MX-AR



Parrhasius orgia

PE-Qtz, DvG
 MX-AR



Parrhasius polibetes

CO-Gurc, 690m - BB
 MX-AR



Parrhasius polibetes

PE-Qtz, DvG
 MX-AR



Parrhasius polibetes

CO-PSJ, 1800m Feb07 BB
 MX-AR



Parrhasius polibetes

CO-PSJ, 1800m Feb07 BB
 MX-AR



Parrhasius polibetes

CO-Jard, DvG
 MX-AR



Parrhasius polibetes

PE-Jul, DvG
 MX-AR



Parrhasius polibetes

CO-HLB, 524m - BB
 MX-AR



Parrhasius polibetes

CO-, May31 FM
 MX-AR



Parrhasius selika

CO-Jard, CO-BO, BR



Parrhasius selika

CO-QEV, 1940m CO-BO, BR



Parrhasius selika

AN
PE-Qtz, CO-BO, BR



Parrhasius selika

CO-QEV, 1940m
CO-BO, BR



Parrhasius selika

PB
CO-, 2600m Oct13
CO-BO, BR



Parrhasius selika

CO-PSJ, 1800m Ago06
CO-BO, BR



Parrhasius selika

CO-PSJ, 1800m Ago06
CO-BO, BR



Symbiopsis aprica

DvG
PE-Qtz, Nov11
CO?EC-PE, BR, SU



Symbiopsis aprica

THn
PE-, CO?EC-PE, BR, SU



Symbiopsis aprica

DvG
PE-ARCC, Sep25
CO?EC-PE, BR, SU



Symbiopsis lenitas

MCC
BR-, May05
BR-AR



Symbiopsis pentas

KK
PE-Rmpt, Oct01
PE?BO, BR



Symbiopsis perulera

DvG
PE-Rmpt, Sep27
PE-BR



Symbiopsis perulera

DvG
PE-Rmpt, Sep30
PE-BR



Symbiopsis perulera

PE-ARCC, Oct07
DvG
PE-BR



Symbiopsis pupilla

CO-RSm, 400m Jul19
CO-BO, BR, GY, GF



Symbiopsis pupilla

CO-RSm, 400m Jul19
CO-BO, BR, GY, GF



Symbiopsis rickmani

PN-PplRd, Apr20
DvG
NI-CO, GF



Symbiopsis strenua

AR-Yab, Jan27
DvG
BR-AR, PY



Symbiopsis strenua

AR-Yab, Jan20
DvG
BR-AR, PY



Symbiopsis strenua

AR-Yab, Jan29
DvG
BR-AR, PY



Symbiopsis tanais ♂

CO-PSJ, 1800m
CR-W EC



Symbiopsis tanais ♂

CO-PSJ, 1800m
CR-W EC



Symbiopsis tanais

CO-,
MM
CR-W EC



Symbiopsis tanais

CO-,
BB
CR-W EC



Symbiopsis tanais

CO-SJn, 800m Sep12
CR-W EC



473

Thepytus echelta

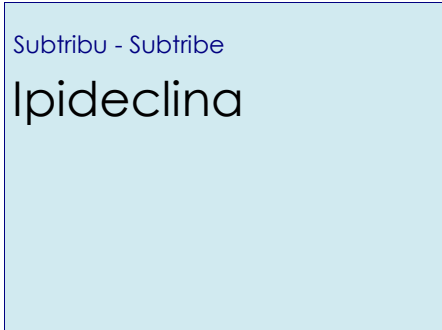
BR-Rgu, MX-BR,GF



474

Thepytus thyrea

BR-BIm, EC-PE,BR,AR,GF



475

Ipidecla crepundia

BO-Volc, PE-BO,BR,GF



476

Ipidecla crepundia

PE-VCm, AN PE-BO,BR,GF



477

Ipidecla crepundia

PE-, AN PE-BO,BR,GF



478

Ipidecla miadora

PN-Fort, Apr26 PE-, W MX



479

Ipidecla schausi

CO-Gai, 582m MX-AR



480

Ipidecla schausi

PE-ARCC, MX-AR



481

Ipidecla schausi

CO-Tft, 574m MX-AR

Subtribu - Subtribe

Calycopidina



Arzecla albolineata

CO-Mzm, 1600m Oct01



Arzecla arza

PE-, AN
MX-BO, BR, AR



Arzecla arza

CO-PSJ, 1800m Nov14

MX-BO, BR, AR



Arzecla arza

PE-ARCC,

DvG
MX-BO, BR, AR



Arzecla arza

CO-Sin, 700m May21

BBt
MX-BO, BR, AR



Arzecla arza

CO-PSJ, 1850m Oct17

MX-BO, BR, AR



Arzecla calatia

PE-ARCC,

KG
MX, NI-PE, BR, GF



Arzecla calatia

PE-MWC,

DvG
MX, NI-PE, BR, GF



Arzecla canacha

CO-Jard,

VZ-PE



Arzecla canacha

CO-Pña,

VZ-PE



Arzecla canacha

BO-Volc,

KK
VZ-PE



493

Arzecla canacha

EC-, RW
VZ-PE



494

Arzecla canacha

CO-, 1200m Ene12
DvG
VZ-PE



495

Arzecla canacha

EC-Loj,
DvG
VZ-PE



496

Arzecla morpheus

EC-Mnd, Dec06
DvG
EC



497

Arzecla morpheus

EC-Mnd, Dec06
DvG
EC



498

Arzecla paralus

CO-PSJ, 1800m
DvG
GT-PE



499

Arzecla paralus

PE-CoR,
DvG
GT-PE



500

Arzecla sethon

CO-RPF, 3000m
FM
MX-VZ



501

Arzecla taminella

PE-ARCC,
DvG
MX-BO,BR,GF,AR



502

Arzecla taminella

EC-Ten,
KK
MX-BO,BR,GF,AR



503

Arzecla taminella

PE-ARCC,
DvG
MX-BO,BR,GF,AR



504

Arzecla taminella

CO-Mzm, 1400m
DvG
MX-BO,BR,GF,AR



Arzecla tucumanensis

DvG
PE-TngM, PE-BO, BR, AR



Arzecla tucumanensis

BR-, PE-BO, BR, AR, MCC



Arzecla tucumanensis

PE-Qtz, PE-BO, BR, AR, KK



Arzecla tucumanensis

DvG
PE-TngM, PE-BO, BR, AR



Badecla badaca

Lamprospilus ♀
PE-PntL, VZ-BO, BR, AR, DvG



Badecla badaca

Lamprospilus
BO-Cor, VZ-BO, BR, AR, DvG



Badecla badaca

Lamprospilus
PE-ARCC, VZ-BO, BR, AR, DvG



Badecla badaca

Lamprospilus
BR-, VZ-BO, BR, AR, MIW



Badecla badaca

Lamprospilus
CO-, Feb01, VZ-BO, BR, AR, AH



Badecla lanckena

PE-ARCC, PE-BO, DvG



Badecla lanckena

PE-CoR, PE-BO, DvG



Badecla sp.

PE-ARCC, PE, DvG



517

Calycopis anastasia

♀

DvG

BO-LHT,

PE-BO



518

Calycopis anastasia

DvG

BO-Pcy,

PE-BO



519

Calycopis anthora

FM

CO-RP, 560m

CO-BO, BR



520

Calycopis anthora

JZ

EC-,

CO-BO, BR



521

Calycopis atnius

DvG

PE-PntL,

CR-PE, BR, GF



522

Calycopis atnius

DvG

PE-PntL,

CR-PE, BR, GF



523

Calycopis atnius

BB

CO-, -

CR-PE, BR, GF



524

Calycopis atnius

DvG

PE-ARCC,

CR-PE, BR, GF



525

Calycopis atnius

GC

BR-CJL,

CR-PE, BR, GF



526

Calycopis bactra

AH

CO-SM,

NI-PE, VZ, GF



527

Calycopis bactra

XD

VZ-,

NI-PE, VZ, GF



528

Calycopis bactra

DvG

PN-PplRd,

NI-PE, VZ, GF



Calycopis bellera ♀
KG
PE-ARCC, PN-BO,BR,GF,AR



Calycopis bellera FM
CO-RP, 560m Feb09 PN-BO,BR,GF,AR



Calycopis bellera AN
EC-Atrk, PN-BO,BR,GF,AR



Calycopis bellera DvG
PE-Pro, PN-BO,BR,GF,AR



Calycopis bellera DvG
EC-Orq, PN-BO,BR,GF,AR



Calycopis bellera BB
CO-Pfia, PN-BO,BR,GF,AR



Calycopis buphonia DvG
PE-ARCC, CR-PE,BR,GF



Calycopis buphonia BB
CO-CRC, 320m Ene12 CR-PE,BR,GF



Calycopis buphonia DvG
EC-PmpL, CR-PE,BR,GF



Calycopis buphonia AN
PE-, CR-PE,BR,GF



Calycopis caesaries KG
CO-CRC, 320m Ago31 BZ-PE,BR



Calycopis caesaries DvG
PE-ARCC, BZ-PE,BR



Calycopis calus

CO-PSJ, 1800m Abr26

MX-BO,AR



Calycopis calus

CO-,

MX-BO,AR



Calycopis calus

EC-Podc,

DvG
MX-BO,AR



Calycopis calus

CO-, Dic31

MX-BO,AR



Calycopis calus

CO-, Dic31

MX-BO,AR



Calycopis caulonia

AR-ChM,

DvG
PE-BO,BR,AR



Calycopis caulonia

AR-ChM,

DvG
PE-BO,BR,AR



Calycopis centoripa ♂

EC-AJL, 400m

DvG
CO-BO,BR



Calycopis centoripa ♂

PE-,

AN
CO-BO,BR



Calycopis centoripa ♀

PE-Aco,

DvG
CO-BO,BR



Calycopis centoripa ♀

BR-CJL,

GC
CO-BO,BR



Calycopis cerata

CO-HFr, 1100m Mar11

HN-AR



Calycopis cerata

CO-RSm, 400m Jul19

HN-AR



Calycopis cerata

CO-HFr, 1100m Mar11

HN-AR



Calycopis cerata

CO-CRC, 550m

DvG
HN-AR



Calycopis cerata

PE-ARCC,

DvG
HN-AR



Calycopis cerata

PE-ARCC,

DvG
HN-AR



Calycopis cicero

PE-PNYC,

DvG
EC-PE



Calycopis cicero

PE-Jgu,

DvG
EC-PE



Calycopis clarina

MX-Mue, Aug11

BBt
MX



Calycopis clarina

MX-Teo, Jul06

KG
MX



Calycopis clarina

MX-Mue, Aug10

KG
MX



Calycopis demonassa

CO-, -

MX-BO,BR,GF



Calycopis demonassa

CO-VPN, 1450m

MX-BO,BR,GF



565

Calycopis demonassa

CO-CRC, 350m Ago23

MX-BO,BR,GF



566

Calycopis demonassa

CO-Sin, 700m Nov01

MX-BO,BR,GF



567

Calycopis demonassa

CO-VPN, 1450m Sep21

MX-BO,BR,GF



568

Calycopis demonassa

CO-VPN, 1450m Sep21

MX-BO,BR,GF



569

Calycopis demonassa

CO-Sin, 700m Nov01

MX-BO,BR,GF



570

Calycopis gentilla ♂

AR-ChM,

PE,BR(RJ)-AR

DvG



571

Calycopis gentilla

BO-Chl,

PE,BR(RJ)-AR

DvG



572

Calycopis isobeon

CO-HLB, 524m Jul31

US(Tx)-EC,BR



573

Calycopis isobeon

CO-Sin, 780m Ago23

US(Tx)-EC,BR



574

Calycopis isobeon

CO-RRm, 320m

US(Tx)-EC,BR



575

Calycopis isobeon

CO-HLB, 524m -

US(Tx)-EC,BR



576

Calycopis isobeon

CO-, -

US(Tx)-EC,BR



Calycopis isobeon

CO-, US(Tx)-EC,BR



Calycopis isobeon

CO-, US(Tx)-EC,BR



Calycopis janeirica

BR-, MCC
BR(RJ)-AR



Calycopis johnsoni

EC-Cpl, RRT
CO-BO



Calycopis johnsoni

PE-Qtz, DvG
CO-BO



Calycopis lerbela

GY-, DvG
EC-BR(Pa),GF



Calycopis malta

PE-PH, DvG
CO?EC-BO,BR



Calycopis mimas

EC-Podc, DvG
PN-PE,BR,GF



Calycopis mimas

EC-Podc, DvG
PN-PE,BR,GF



Calycopis nicolayi

BR-SBr, DvG
PE-BO,BR(Pb)



Calycopis orcilla

PE-Qtz, DvG
CO?EC-BO



Calycopis orcillula ♀

PN-PplRd, DvG
HN-PE,BR,VZ



Calycopis orcillula

PN-PplRd, HN-PE,BR,VZ



Calycopis orcillula

EC-Atrk, HN-PE,BR,VZ



Calycopis orcillula

PN-PplRd, HN-PE,BR,VZ



Calycopis origo

PE-, CR-BO,BR,GF



Calycopis origo

PN-PplRd, CR-BO,BR,GF



Calycopis partunda

PE-PNYC, PE-BR



Calycopis petaurister

CO-VCC, 1640m Oct11 VZ-PE,GY



Calycopis pisis

PN-PplRd, PN-PE,BR



Calycopis pisis

PE-ARCC, PN-PE,BR



Calycopis sp1

CO-HLB, 524m -



Calycopis sp3

CO-Mzm, 1450m -



Calycopis sp4

CO-CRC, 320m -



Calycopis sp5

CO-RSm, 400m Ago02



Calycopis sp5

CO-RSm, 400m Ago02



Calycopis sp6

CO-FCy,



Calycopis sp7

CO-FCy,



Calycopis sp8

CO-FCy,



Calycopis sp9

CO-Sin, 700m May24



Calycopis sp9

CO-Sin, 700m Jun01



Calycopis suda

PE-BSht,



Calycopis suda

PE-BSht,



Calycopis sullivanii

CO-Mzm, 1400m

R-PN, Atlantic slope



Calycopis sullivanii

CO-Mzm, 1400m

R-PN, Atlantic slope



Calycopis talama

BR-,

MCC
 BR(RJ)



613

Calycopis tamos

CO-Mzm, 1400m
DvG
CR-PE



614

Calycopis tamos

CO-Mzm, 1400m
DvG
CR-PE



615

Calycopis thama

PN-PplRd, May03
DvG
CR-CO



616

Calycopis thama

PN-PplRd, May03
DvG
CR-CO



617

Calycopis thama

PN-PplRd, May03
DvG
CR-CO



618

Calycopis trebula

HN-,
DvG
MX-PE, BR
KG



619

Calycopis trebula

PE-ARCC,
DvG
MX-PE, BR



620

Calycopis trebula

PE-ARCC,
DvG
MX-PE, BR



621

Calycopis trebula

PE-Vcm,
DvG
MX-PE, BR



622

Calycopis wolfii

PE-ARCC,
DvG
CO-PE, BR, GF



623

Calycopis wolfii

PE-ARCC,
DvG
CO-PE, BR, GF



624

Calycopis xeneta ♂

PE-ARCC,
DvG
NI-PE, VZ, GF



625

Calycopis xeneta

♀

KK

PE-Pro,

NI-PE,VZ,GF



626

Calycopis xeneta

DvG

PE-PNYC,

NI-PE,VZ,GF



627

Calycopis xeneta

DvG

PE-ARCC,

NI-PE,VZ,GF



628

Camissecla camissa

DvG

PE-VCm,

CO? EC-PE



629

Camissecla camissa

RC

PE-TRC,

CO? EC-PE



630

Camissecla cleocha

CO-PSJ, 1800m Nov21

CO-PE



631

Camissecla cleocha

KG

PE-Qtz, 1150m

CO-PE



632

Camissecla cleocha

DvG

PE-Qtz, 1150m

CO-PE



633

Camissecla cleocha

KG

CO-Afl,

CO-PE



634

Camissecla charichlorus

SS

PE-PntL,

HN-EC



635

Camissecla melma

DvG

CO-Mzm, 1350m

CR-PN,CO?



636

Camissecla melma

DvG

CO-Mzm, 1350m

CR-PN,CO?



Camissecla pactya

PE-, DvG
CO-BO



Camissecla pactya

EC-WS, JHg
CO-BO



Camissecla pactya

CO-, 2090m MC
CO-BO



Camissecla sp1

CO-PSJ, 1800m



Camissecla sp2

CO-RP, 560m Feb09



Camissecla sp2

CO-RP, 560m Feb09



Camissecla verbenaca

CO-Mzm, DvG
VZ-PE,BR



Camissecla verbenaca

CO-Mzm, DvG
VZ-PE,BR



Camissecla vesper

PE-VCm, DvG
CO-BO,BR,GF



Camissecla vesper

PE-ARCC, DvG
CO-BO,BR,GF



Camissecla vesper

CO-Mzm, 1400m DvG
CO-BO,BR,GF



Camissecla vesper

CO-Mzm, 1400m DvG
CO-BO,BR,GF



Electrostrymon denarius

PN-Bqt, Jun03
MX-PN CO?



Electrostrymon denarius

PN-Bqt, Jun03
MX-PN CO?



Electrostrymon endymion

BR-CJL,
PE-BO, BR, AR



Electrostrymon hugon ♂

CO-Sin, 780m Jun14
US(Tx)-VZ



Electrostrymon hugon ♂

CO-Sin, 780m Jun14
US(Tx)-VZ



Electrostrymon hugon ♂

CO-Sin, 750m Jun14
US(Tx)-VZ



Electrostrymon hugon ♂

CO-Sin, 750m Jun14
US(Tx)-VZ



Electrostrymon hugon ♀

CO-Sin, 700m Jul19
US(Tx)-VZ



Electrostrymon hugon

CO-VCC, 1650m Ene24
US(Tx)-VZ



Electrostrymon hugon

PN-PplRd, May03
US(Tx)-VZ



Electrostrymon joya

EC-Vilc, Nov30
US(Tx)-PE



Electrostrymon joya

PE-Cus, Aug22
US(Tx)-PE



Electrostrymon perisus

DvG
CO-, 2600m CO-VZ,EC



Electrostrymon picoloro

DvG
CO-Mzm, 2500m W CO



Electrostrymon thurman

DvG
PN-Tot, Apr27 CR-W PN



Electrostrymon thurman

DvG
PN-Tot, Apr27 CR-W PN



Gigantorubra aruma ♀

Arumecla
PE-CoR, CO-PE,BR,GF



Gigantorubra aruma

Arumecla
PE-ARCC, CO-PE,BR,GF



Gigantorubra aruma

Arumecla
CO-SM, Feb05 CO-PE,BR,GF



Gigantorubra collucia

Lamprospilus
CO-CRC, 350m Feb04 MX-EC,VZ



Gigantorubra collucia

Lamprospilus
CO-Sin, 700m May21 BBT
MX-EC,VZ



Gigantorubra collucia

Lamprospilus
CO-Mzm, Sep30 DvG
MX-EC,VZ



Gigantorubra galliena

Arumecla
PN-Bqt, MX-EC,VZ



Gigantorubra netesca ♂♀

Arumecla
VZ-, PE-BO,GY RnM



673

Gigantorubra orcidia

♂

Lamprospilus

DvG

PE-ARCC,

MX-BO, BR, PY, GF



674

Gigantorubra orcidia

♂

Lamprospilus

DvG

PE-ARCC,

MX-BO, BR, PY, GF



675

Gigantorubra orcidia

♀

Lamprospilus

DvG

PE-ARCC,

MX-BO, BR, PY, GF



676

Gigantorubra orcidia

Lamprospilus

CO-HLB, 524m -

MX-BO, BR, PY, GF



677

Gigantorubra orcidia

Lamprospilus

PE-,

THn
MX-BO, BR, PY, GF



678

Kisutam syllis

CO-, May31

FM
US(Tx)-PE, BR, GF



679

Kisutam syllis

CO-,

US(Tx)-PE, BR, GF



680

Kisutam syllis

EC-Podc,

DvG
US(Tx)-PE, BR, GF



681

Kisutam syllis

PE-MWC,

DvG
US(Tx)-PE, BR, GF



682

Kisutam syllis

CO-MMt,

KK
US(Tx)-PE, BR, GF



683

Lamprospilus coelicolor

PE-,

♂
AN
MX-BO, BR, GF



684

Lamprospilus coelicolor

PE-Qtz,

♀
KK
MX-BO, BR, GF



685

Lamprospilus coelicolor

♀

DvG

CO-Mzm, 1300m Sep30

MX-BO, BR, GF



686

Lamprospilus coelicolor

♀

AN

PE-Qtz,

MX-BO, BR, GF



687

Lamprospilus decorata

♀

DvG

PE-,

CO-PE



688

Lamprospilus decorata

DvG

PE-VCm,

CO-PE



689

Lamprospilus draudti

♂

AN

CO-QEV, 1850m Feb27

CO-PE



690

Lamprospilus draudti

♂

Leo

CO-Mzm,

CO-PE



691

Lamprospilus draudti

♀

CO-PSJ, 1800m Feb07

CO-PE



692

Lamprospilus draudti

♀

DvG

CO-Mzm, 2100m

CO-PE



693

Lamprospilus genius

♂

DvG

BR-SBr,

EC-PE, BR, GF



694

Lamprospilus genius

♀

KK

BR-,

EC-PE, BR, GF



695

Lamprospilus genius

♀

DBn

PE-ARCC,

EC-PE, BR, GF



696

Lamprospilus nicetus

THn

EC-,

VZ-BO



Lamprospilus nicetus

PE-ARCC, DvG
VZ-BO



Lamprospilus occidentalis

CO-Mzm, 1350m DvG
CO



Lamprospilus occidentalis

CO-, 2000m LEM
CO



Rubroserrata ecbatana ♂

PE-ARCC, DvG
VZ-PE,BR,GF



Rubroserrata ecbatana ♀

PE-TngM, DvG
VZ-PE,BR,GF



Rubroserrata ecbatana

CO-CRC, 320m Ene26 VZ-PE,BR,GF



Rubroserrata ecbatana

CO-VCC, 1650m Mar18 VZ-PE,BR,GF



Rubroserrata ecbatana

CO-Pña, VZ-PE,BR,GF



Rubroserrata ecbatana

CO-SNc, 474m Nov23 VZ-PE,BR,GF



Rubroserrata mathewi ♂

PN-PplRd, May03 DvG
MX-PN,CO?BR?



Ziegleria ceromia

CO-Sin, 780m May24 MX-BO,BR,UR,GF



Ziegleria ceromia

CO-Sin, 780m May24 MX-BO,BR,UR,GF



709

Ziegleria ceromia

DvG

CO-Sin, 780m May21

MX-BO,BR,UR,GF



710

Ziegleria hesperitis

CO-VCC, 1650m Mar18

MX-BO,BR,AR,GF



711

Ziegleria hesperitis

CO-VCC, 1650m Mar18

MX-BO,BR,AR,GF



712

Ziegleria hesperitis

LC

EC-Atrk, Oct31

MX-BO,BR,AR,GF



713

Ziegleria hesperitis

CO-,

MX-BO,BR,AR,GF

Subtribu - Subtribe
Strymonina



714

Arawacus dolylas

CO-VPN, 1450m

PN-BR,AR



715

Arawacus dolylas

CO-VPN, 1450m

PN-BR,AR



716

Arawacus dolylas

CO-, -

PN-BR,AR



717

Arawacus dumenilii

CO-,

FM
HN-BR,GY



718

Arawacus dumenilii

PA-CTwr,

LG
HN-BR,GY



719

Arawacus dumenilii

CO-QLH, 750m Oct24

HN-BR,GY



720

Arawacus dumenilii

CO-RAD, May19

DvG
HN-BR,GY



721

Arawacus dumenilii

CO-RAD, May19

DvG
HN-BR,GY



722

Arawacus ellida

BO-Corc, Nov16

TH
VZ-BO,BR,AR



723

Arawacus ellida

PE-Rmp-Mq, Nov14

KG
VZ-BO,BR,AR



724

Arawacus ellida

PE-Rmp-Mq, Nov14

KG
VZ-BO,BR,AR



725

Arawacus hypocrita

MX-CNv, Apr25

WC
MX-CR



726

Arawacus jada

MX-Teo, Oct07

KG
US(Az)-CR



727

Arawacus jada

MX-Oax, Aug11

JK
US(Az)-CR



728

Arawacus jada

MX-Oax, Jul20

JK
US(Az)-CR



729

Arawacus leucogyna

CO-Afl, 1400m

♂
BBt
BZ-EC,VZ



730

Arawacus leucogyna

CO-QEV, 1920m

♂
BZ-EC,VZ



Arawacus leucogyna ♂

CO-QEV, 1920m

BZ-EC,VZ



Arawacus leucogyna ♀

CO-Mzm,

BZ-EC,VZ



Arawacus leucogyna

CO-, -

BZ-EC,VZ



Arawacus leucogyna

CO-PSJ, 1800m

BZ-EC,VZ



Arawacus lincoides

CO-RSm, 400m Ago02

CR-EC,VZ,GF



Arawacus lincoides

CO-VPN, 1450m

CR-EC,VZ,GF



Arawacus lincoides

CO-CRC, 320m Ago22

CR-EC,VZ,GF



Arawacus lincoides

CO-,

CR-EC,VZ,GF



Arawacus separata

CO-MMt, 200m Oct17

CO-AR



Arawacus separata

CO-RP, 560m Ago01

FM
CO-AR



Arawacus sito

MX-GF, Nov26

KD
MX-CR



Arawacus sito

MX-Ord, Nov20

KD
MX-CR



743

Arawacus sito

MX-Mue, Jun05
KG
MX-CR



744

Arawacus spl

CO-Bvt, 200m
DvG
-



745

Arawacus tarania

BR-, Abr17
MCC
BO-BR(MG),AR



746

Arawacus togarna

CO-, -
MX-Amz



747

Arawacus togarna

CO-LPC, 800m
MX-Amz



748

Hypostrymon aepeona

PE-BSht,
KG
PE



749

Hypostrymon asa

EC-Podc,
DvG
GT-PE,BR,GF,AR



750

Hypostrymon asa

CO-MMt, 200m
DvG
GT-PE,BR,GF,AR



751

Hypostrymon asa

EC-Atrk,
DvG
GT-PE,BR,GF,AR



752

Hypostrymon asa

PE-ARCC,
DvG
GT-PE,BR,GF,AR



753

Hypostrymon renidens

PE-CoR,
DvG
CO?EC-PE



754

Hypostrymon renidens

CO-RAA,
DvG
CO?EC-PE



Panthiades aeolus

CO-RNM, 150m Jun21



Panthiades aeolus

PE-Pro,



Panthiades aeolus

CO-MMt, 200m Mar06



Panthiades aeolus

PE-Rmp-Mq,



Panthiades bathildis

CO-,



Panthiades bathildis

CO-Tkk, 5m Jun17



Panthiades bathildis

PE-TRC,



Panthiades bitias

CO-HLB, 524m -



Panthiades bitias

CO-RSm, 400m Ago02



Panthiades bitias

CO-RSm, 400m Jul19



Panthiades bitias

CO-QLH, 750m Jul25



Panthiades bitias

CO-Rch, 1000m Feb06



Panthiades bitias ♀
SS
CO-MMt, 200m



Panthiades bitias ♀
CO-HLB, 524m -



Panthiades bitias ♀
CO-, -



Panthiades bitias ♀
CO-HLB, 524m Ago18



Panthiades boreas
BR-CJL,



Panthiades boreas
BR-CJL,



Panthiades hebraeus
BR-,



Panthiades hebraeus
BR-Rgu,



Panthiades hebraeus
BR-,



Panthiades ochus
PN-,



Panthiades paphlagon
PE-,



Panthiades paphlagon
BO-Volc, 1400m



Panthiades paphlagon

CO-PSJ, 1800m

CO-PE,VZ



Panthiades paphlagon

CO-Mzm,

LC
CO-PE,VZ



Panthiades paphlagon

PE-PNYC,

DvG
CO-PE,VZ



Panthiades phaleros

PA-,

KG
MX-AR



Panthiades phaleros

PE-ARCC,

DvG
MX-AR



Panthiades phaleros

PE-ARCC,

KG
MX-AR



Panthiades phaleros

PE-ARCC,

DvG
MX-AR



Panthiades phaleros

PA-,

KG
MX-AR



Rekoa marius

PE-PH,

DvG
US(Tx)-AR



Rekoa marius

PE-Pro,

KK
US(Tx)-AR



Rekoa marius

CO-,

US(Tx)-AR



Rekoa marius

PE-PNYC,

PS
US(Tx)-AR



Rekoa meton

EC-Podc, DvG
MX-AR



Rekoa meton

CO-HLB, 524m - DvG
MX-AR



Rekoa meton

CO-Sin, 780m Nov15 DvG
MX-AR



Rekoa meton

PE-VCm, DvG
MX-AR



Rekoa palegon

CO-Mzm, 1350m DvG
US(Tx)-AR



Rekoa palegon

CO-, - DvG
US(Tx)-AR



Rekoa palegon

CO-, DvG
US(Tx)-AR



Rekoa palegon

CO-Mzm, 1350m DvG
US(Tx)-AR



Rekoa palegon

EC-Pro, DvG
US(Tx)-AR



Rekoa palegon

CO-Jard, 1700m May30 DvG
US(Tx)-AR



Rekoa palegon

PE-Qtz, DvG
US(Tx)-AR



Rekoa palegon

EC-Atrk, KK
US(Tx)-AR



803

Rekoa stagira

♀

CO-, -

MX-AR



804

Rekoa stagira

PE-AMZ, Oct26

DvG
MX-AR



805

Strymon albata

CO-, -

US(Tx)-VZ



806

Strymon albata

CO-HLB, 524m -

US(Tx)-VZ



807

Strymon albata

CO-RSD,

US(Tx)-VZ



808

Strymon albata

CO-Tft, 574m

US(Tx)-VZ



809

Strymon alea

♂

MX-Oax, Sep19

JK
US(Tx)-VZ



810

Strymon alea

♂

MX-Oax, Sep19

JK
US(Tx)-VZ



811

Strymon alea

US-,

BBc
US(Tx)-VZ



812

Strymon alea

MX-CNv, Nov05

WC
US(Tx)-VZ



813

Strymon alea

US-,

BBc
US(Tx)-VZ



814

Strymon astiocha

BO-Chl, Nov15

KG
MX-AR



815

Strymon astiocha

PE-Hual, Nov16
DW
MX-AR



816

Strymon astiocha

PE-Hual, Nov16
KG
MX-AR



817

Strymon astiocha

BO-Chl, Nov15
KG
MX-AR



818

Strymon astiocha

PE-Hual, Nov16
DW
MX-AR



819

Strymon bazochii bazochii

CO-VPN, 1450m Feb19
US(Tx)-AR



820

Strymon bazochii bazochii

CO-, -
US(Tx)-AR



821

Strymon bazochii bazochii

CO-,
US(Tx)-AR



822

Strymon bazochii bazochii

CO-Gai, 600m
US(Tx)-AR



823

Strymon bazochii bazochii

CO-Sin, 780m Jun14
US(Tx)-AR



824

Strymon bazochii bazochii

CO-Sin, 780m Jun14
US(Tx)-AR



825

Strymon bazochii bazochii

CO-, -
US(Tx)-AR



826

Strymon bebrycia

MX-CNv, Nov15
RL
US(Tx)-CR



827

Strymon bebrycia

MS
MX-CNv, Nov18 US(Tx)-CR



828

Strymon bebrycia

KG
MX-Mue, May14 US(Tx)-CR



829

Strymon bebrycia

KD
MX-CNv, Nov18 US(Tx)-CR



830

Strymon bubastus bubastus ♂

CO-, VZ-PE,BR,AR



831

Strymon bubastus bubastus ♂

CO-, VZ-PE,BR,AR



832

Strymon bubastus bubastus

CO-HLB, 524m Oct24 VZ-PE,BR,AR



833

Strymon bubastus bubastus

CO-HLB, 524m - VZ-PE,BR,AR



834

Strymon bubastus bubastus

CO-, - VZ-PE,BR,AR



835

Strymon bubastus bubastus

CO-CCri, 300m Ago06 VZ-PE,BR,AR



836

Strymon bubastus bubastus

CO-, - VZ-PE,BR,AR



837

Strymon bubastus bubastus

DvG
CO-Sin, 700m May21 VZ-PE,BR,AR



838

Strymon bubastus bubastus

CO-Tft, 574m VZ-PE,BR,AR



Strymon bubastus bubastus

CO-HLB, 524m Oct24

VZ-PE,BR,AR



Strymon cestri

CO-,

S(Az,Tx)-BO,BR,AR



Strymon cestri

CO-,

S(Az,Tx)-BO,BR,AR



Strymon cestri

CO-,

S(Az,Tx)-BO,BR,AR



Strymon colombiana

CO-,

KG

CO



Strymon crambusa

BR-RG, Nov21

KG

PE-BO,BR,AR



Strymon crambusa

PE-Rmpt, Sep24

DvG

PE-BO,BR,AR



Strymon crambusa

PE-Rmpt, Sep24

DvG

PE-BO,BR,AR



Strymon crambusa

PE-Rmpt, Sep24

DvG

PE-BO,BR,AR



Strymon crambusa

BR-RG, Nov21

KG

PE-BO,BR,AR



Strymon crambusa

PE-Rmpt, Sep24

DvG

PE-BO,BR,AR



Strymon daraba

PE-,

DvG

EC-PE



Strymon daraba

PE-, KK
EC-PE



Strymon daraba

PE-, KK
EC-PE



Strymon daraba

PE-, DvG
EC-PE



Strymon daraba

PE-, DvG
EC-PE



Strymon davara

PE-, AN
EC-BO, BR



Strymon eurytulus ♀

AR-ChM, Jan11, DvG
BO-AR, CH, PY



Strymon gabatha ♀

CO-Mzm, DvG
MX-PE, VZ



Strymon gabatha ♀

CO-Mzm, DvG
MX-PE, VZ



Strymon gabatha

CO-CRC, 320m, MX-PE, VZ



Strymon gabatha

CO-Mzm, 1350m Sep25, DvG
MX-PE, VZ



Strymon istapa istapa

MX-Cat, KG
MX-AR



Strymon istapa istapa

MX-Plq, KG
MX-AR



863

Strymon istapa istapa

BR-, DvG
MX-AR



864

Strymon istapa istapa

PE-, DvG
MX-AR



865

Strymon megarus

CO-CRC, 320m Ene12
MX-BO, BR, AR



866

Strymon megarus

CO-RP, 560m Ago01
MX-BO, BR, AR



867

Strymon megarus

CO-CRC, 320m Ene12
MX-BO, BR, AR



868

Strymon melinus ♂

MX-Ctm, Jun03
BBn
US-EC, VZ



869

Strymon melinus ♂

MX-Ctm, Jun03
BBn
US-EC, VZ



870

Strymon melinus

TX-RGv, Dec30
KG
US-EC, VZ



871

Strymon melinus

MX-Ctm, Jun03
KG
US-EC, VZ



872

Strymon melinus caldasensis

CO-Mzm, DvG
CO



873

Strymon melinus caldasensis

CO-, 1200m Ene12
DvG
CO



874

Strymon melinus caldasensis

CO-Mzm, DvG
CO



Strymon melinus caldasensis

CO-Sin, 780m Oct10

CO



Strymon mulucha

CO-VCC, 1650m Mar18

MX-BO,BR,AR



Strymon mulucha

CO-VCC, 1650m Mar18

MX-BO,BR,AR



Strymon mulucha

CO-Tft, 574m

MX-BO,BR,AR



Strymon mulucha

CO-RSm, 400m Ago02

MX-BO,BR,AR



Strymon mulucha

CO-RSD,

MX-BO,BR,AR



Strymon mulucha

CO-PSJ, 1800m Dic05

MX-BO,BR,AR



Strymon mulucha

CO-PSJ, 1800m

MX-BO,BR,AR



Strymon mulucha

CO-,

MX-BO,BR,AR



Strymon mulucha

CO-,

MX-BO,BR,AR



Strymon mulucha

CO-, -

MX-BO,BR,AR



Strymon mulucha

CO-SNc, 474m Dic07

MX-BO,BR,AR



887

Strymon oreala

♀

DvG

BR-SBc, Jan30

BR(Ba,SP)-AR



888

Strymon rufofusca

CO-SNc, 474m Dic14

US(Tx)-AR



889

Strymon rufofusca

CO-SNc, 474m Nov16

US(Tx)-AR



890

Strymon rufofusca

CO-Sin, 780m Ago23

US(Tx)-AR



891

Strymon rufofusca

CO-Gai, 582m Ago24

US(Tx)-AR



892

Strymon rufofusca

CO-,

US(Tx)-AR



893

Strymon rufofusca

CO-,

US(Tx)-AR



894

Strymon rufofusca

CO-Gai, 582m Ago24

US(Tx)-AR



895

Strymon rufofusca

CO-HLB, 524m -

LEM

US(Tx)-AR



896

Strymon rufofusca

CO-Gai, 582m Ago24

US(Tx)-AR



897

Strymon rufofusca

CO-Sin, 780m Ago23

US(Tx)-AR



898

Strymon spl

CO-HLB, 524m -

-



Strymon sp7

CO-, -



Strymon yojoa

CO-Mnc, 600m

DvG
IS(Tx,Az)-PE,BR,GF



Strymon yojoa

CO-SNc, 474m Nov23

IS(Tx,Az)-PE,BR,GF



Strymon yojoa

CO-SNc, 474m Nov23

IS(Tx,Az)-PE,BR,GF



Strymon yojoa

CO-SNc, 474m Nov23

IS(Tx,Az)-PE,BR,GF



Strymon yojoa

CO-Mnc, 600m

DvG
IS(Tx,Az)-PE,BR,GF



Strymon ziba

CO-Sin, 700m Sep20

MX-BO,AR,GF



Strymon ziba

CO-Sin, 780m Ago23

MX-BO,AR,GF



Strymon ziba

CO-Sin, 780m Ago23

MX-BO,AR,GF



Strymon ziba

CO-, -

MX-BO,AR,GF



Strymon ziba

CO-, -

MX-BO,AR,GF



Strymon ziba

CO-Mor, 80m May01

MX-BO,AR,GF



911

Thereus cithonius

Noreena
CO-RP, 560m Nov07

FM
MX-AR



912

Thereus cithonius

Noreena
CO-, May31

FM
MX-AR



913

Thereus cithonius

Noreena
CO-RP, 560m Ago01

FM
MX-AR



914

Thereus endera

CO-MMt,

DvG
CO-PE,BR(Am)



915

Thereus endera

PE-,

RW
CO-PE,BR(Am)



916

Thereus lausus

MX-Oax, Aug30

JK
MX-BR,GY,Amz



917

Thereus ortalus

MX-Ctm,

BBn
MX-BO,BR,PY



918

Thereus ortalus

MX-Ctm,

KG
MX-BO,BR,PY



919

Thereus pedusa

Pedusa
CO-, 250m May12

JJ
PN-PE,BR



920

Thereus pedusa

Pedusa
PE-,

AN
PN-PE,BR



921

Thereus timoclea

BO-,

GS
PN-BO,GF

Subtribu - Subtribe

Strephonotina



Aubergina alda

PE-, AN
CO-BO, BR(Pa), GF



Aubergina hesychia

CO-Mzm, 1400m Jun09
DvG
CR-PE, BR



Aubergina hesychia

PE-, AN
CR-PE, BR



Aubergina paetus

CO-CRC, 320m Ago30
SS
MX-CO



Aubergina paetus

CO-FCy, MX-CO



Aubergina paetus

CO-FCy, MX-CO



Aubergina vanessoides

CO-LPC, 800m CO-BO, BR, AR



Aubergina vanessoides

CO-LPC, 800m CO-BO, BR, AR



Aubergina vanessoides

CO-, CO-BO, BR, AR



Celmia anastomosis

PE-, THn
PE-BR, Guianas



Celmia celmus

CO-VPN, 1450m Sep21 MX-AR



Celmia celmus

CO-MMt, 200m Oct16
MX-AR



Celmia celmus

CO-VPN, 1450m Sep21
MX-AR



Celmia celmus

CO-Mor, 80m May01
MX-AR



Celmia color

PE-,
PE-BO, BR(Am), GY



Celmia conoveria

BR-,
MX-PE, BR, GF



Celmia conoveria

EC-Atrk,
MX-PE, BR, GF



Celmia mecrida

BR-CJL,
VZ-PE, BR, Guianas



Celmia sp.

PE-ARCC,



Celmia uzza

BR-SBc,
SE BR



Gargina caninius

PE-PntL,
MX-BO, BR, GF



Gargina caninius

PE-,
MX-BO, BR, GF



Gargina caninius

PE-PntL,
MX-BO, BR, GF



Gargina caninius

CO-VPN, 1450m

MX-BO, BR, GF



Gargina caninius

EC-Ten,

MX-BO, BR, GF



Gargina emessa

CO-RSm, 400m Jul19

NI-PE, BR, GF



Gargina emessa

CO-RSm, 400m Ago02

NI-PE, BR, GF



Gargina emessa

CO-RSm, 400m Jul19

NI-PE, BR, GF



Gargina emessa

CO-CRC, 320m Ago21

NI-PE, BR, GF



Gargina gargophia

CO-VCC, 1650m Mar18

MX-BO, BR, GF



Gargina gargophia

CO-Mzm, 1400m

MX-BO, BR, GF



Gargina gargophia

CO-PSJ, 1800m May15

MX-BO, BR, GF



Gargina gargophia

CO-RP, 560m Feb09

MX-BO, BR, GF



Gargina gnosis

BO-VTn, Nov23

MX-BO, AR, GF



Gargina gnosis

BO-Chl, Nov08

MX-BO, AR, GF



Gargina panchaea

DvG
PE-PMp, PE-BR,AR



Gargina panchaea

DvG
PE-Jgu, PE-BR,AR



Gargina panchaea

DvG
PE-Jul, PE-BR,AR



Gargina thyesta

♀
DvG
CO-PGt, CR-BR



Gargina thyesta

♀
DvG
CO-PGt, CR-BR



Gossenia gossei

OE
CO-, HN-CO



Gossenia lycabas

Thestius
PE-VCm, Oct09 DvG
CO-PE,BR



Gossenia lycabas

Thestius
PE-AMZ, Oct17 DvG
CO-PE,BR



Gossenia lycabas

Thestius
PE-AMZ, DvG
CO-PE,BR



Gossenia lycabas

Thestius
PE-ARCC, DvG
CO-PE,BR



Iaspis andersoni

CO-VPN, 1450m Sep21 DvG
MX-CO



Iaspis andersoni

CO-VPN, 1450m DvG
MX-CO



969

Iaspis andersoni

CO-VPN, 1450m

MX-CO



970

Iaspis castitas

BR-RG,

PE-BR(Pa,ES),GF



971

Iaspis exiguus

BR-CJL,

DW
GC
SU-BR



972

Iaspis talayra

VZ-Mdb, Jun15

JAR
SE BR-PY



973

Iaspis temesa

PE-ARCC,

DvG
MX-PE,BR,GY



974

Iaspis temesa

GY-,

DvG
MX-PE,BR,GY



975

Iaspis thabena

CO-RP, 560m Nov07

FM
CO-BR



976

Iaspis thabena

CR-Lsel, May09

PB
CO-BR



977

Iaspis verania

EC-Orq, Nov23

DvG
EC-BR,GF



978

Iaspis verania

EC-Orq, Nov23

DvG
EC-BR,GF



979

Ministrymon arola

CO-Sin, 780m Ago30

MX-CR,CO?



980

Ministrymon arola

CO-Sin, 780m Oct10

MX-CR,CO?



981

Ministrymon arola

CO-Sin, 700m Jul26

MX-CR,CO?



982

Ministrymon arthuri

PE-VCm,

DvG
EC-PE,BR(RJ)



983

Ministrymon arthuri

PE-ARCC,

DvG
EC-PE,BR(RJ)



984

Ministrymon arthuri

PE-PntL,

DvG
EC-PE,BR(RJ)



985

Ministrymon azia

MX-,

KG
US(Az)-BO,BR,AR



986

Ministrymon azia

CO-PSJ, 1800m

US(Az)-BO,BR,AR



987

Ministrymon azia

CO-PSJ, 1800m

US(Az)-BO,BR,AR



988

Ministrymon azia

CO-PSJ, 1800m Feb07

US(Az)-BO,BR,AR



989

Ministrymon azia

CO-PSJ, 1800m Abr26

US(Az)-BO,BR,AR



990

Ministrymon azia

PE-ARCC,

DvG
US(Az)-BO,BR,AR



991

Ministrymon azia

EC-Vilc,

DvG
US(Az)-BO,BR,AR



992

Ministrymon azia

EC-Vilc,

DvG
US(Az)-BO,BR,AR



Ministrymon azia

WC
MX-, US(Az)-BO, BR, AR



Ministrymon azia

CO-PSJ, 1800m Dic05 US(Az)-BO, BR, AR



Ministrymon cleon

DvG
PE-Qtz, CR-BO, BR, AR



Ministrymon cleon

CO-PSJ, 1800m CR-BO, BR, AR



Ministrymon cleon

DvG
EC-Orq, CR-BO, BR, AR



Ministrymon clytie

CO-, US(Tx)-CR



Ministrymon coronta

KG
MX-Ctm, Jun06 MX-Guianas



Ministrymon coronta

BbN
MX-Ctm, Jun06 MX-Guianas



Ministrymon cruenta

DvG
EC-Vilc, CO-BO, AR, GF



Ministrymon cruenta

DvG
EC-Vilc, CO-BO, AR, GF



Ministrymon inoa

CO-PSJ, 1800m Nov21 MX-VZ



Ministrymon inoa

CO-PSJ, 1800m Nov21 MX-VZ



1005

Ministrymon inoa

CO-PSJ, 1800m Nov21

MX-VZ



1006

Ministrymon inoa

CO-Sin, 700m Jul19

MX-VZ



1007

Ministrymon inoa

CO-Sin, 700m Jul19

MX-VZ



1008

Ministrymon inoa

CO-Sin, 700m Jul19

MX-VZ



1009

Ministrymon leda

MX-Teo, Jul06

KG
SW US-MX



1010

Ministrymon leda

MX-Teo, Jul06

KG
SW US-MX



1011

Ministrymon megacles

PE-ARCC,

DvG
VZ-BO,BR,SU,GF



1012

Ministrymon megacles

PE-ARCC,

DvG
VZ-BO,BR,SU,GF



1013

Ministrymon phrutus

CO-Sin, 780m Oct10

MX-BO,BR



1014

Ministrymon phrutus

CO-Sin, 780m Ago23

MX-BO,BR



1015

Ministrymon phrutus

CO-Gai, 582m

MX-BO,BR



1016

Ministrymon phrutus

CO-HLB, 524m -

LEM
MX-BO,BR



Ministrymon phrutus

CO-, - MX-BO,BR



Ministrymon una scopas

PN-Boc, Apr23 DvG
MX-EC



Ministrymon una scopas

PN-Boc, Apr27 DvG
MX-EC



Ministrymon una una

CO-, - CO-BO,BR,AR



Ministrymon una una

CO-Rmo, 1830m CO-BO,BR,AR



Ministrymon una una

CO-SM, Oct11 KK
CO-BO,BR,AR



Ministrymon una una

CO-Mor, 80m May01 CO-BO,BR,AR



Ministrymon una una

CO-Mor, 80m May01 CO-BO,BR,AR



Ministrymon una una

CO-, - CO-BO,BR,AR



Ministrymon una una

CO-, - CO-BO,BR,AR



Ministrymon zilda

PE-ARCC, DvG
MX-BO,BR,GF



Ministrymon zilda

PE-ARCC, DvG
MX-BO,BR,GF



1029

Ministrymon zilda

CO-Mco,

MX-BO, BR, GF



1030

Nicolaea bagrada

BR-,

MCC
VZ-BR(Am)



1031

Nicolaea besidia

PE-,

DvG
VZ-PE, BR, GF



1032

Nicolaea besidia

VZ-,

JL
VZ-PE, BR, GF



1033

Nicolaea cupa

BR-,

♀
KG
BR(RS, SC)-PY



1034

Nicolaea cupa

AR-ChM,

DvG
BR(RS, SC)-PY



1035

Nicolaea dolium

CO-SM, Feb15

AH
MX-BO, BR



1036

Nicolaea lemuria

CO-Mzm, 1400m Jun09

DvG
CO-BR, VZ, GF



1037

Nicolaea lemuria

PE-ARCC,

DvG
CO-BR, VZ, GF



1038

Nicolaea lemuria

CO-Mzm, 1400m Jun09

DvG
CO-BR, VZ, GF



1039

Nicolaea lemuria

PE-PNYC,

DvG
CO-BR, VZ, GF



1040

Nicolaea lemuria

CO-Mzm, 1400m Jun09

DvG
CO-BR, VZ, GF



1041

Nicolaea lemuria

CO-RSm, 400m Jul19

CO-BR,VZ,GF



1042

Nicolaea lemuria

CO-RSm, 400m Jul19

CO-BR,VZ,GF



1043

Nicolaea munditia

PE-VCm,

DvG
EC-BO,Guianas



1044

Nicolaea munditia

PE-VCm,

DvG
EC-BO,Guianas



1045

Nicolaea munditia

PE-VCm,

DvG
EC-BO,Guianas



1046

Nicolaea pyxis

PE-PNYC,

DvG
CO-PE,BR,GF



1047

Nicolaea pyxis

PE-Qtz,

DvG
CO-PE,BR,GF



1048

Nicolaea schausa

BR-,

MCC
BR(Pr)



1049

Nicolaea velina

MX-,

Bsu
MX-BR,GF



1050

Ostrinotes empusa

PE-Jgu,

KK
PN-AR



1051

Ostrinotes empusa

PE-, 650m

DvG
PN-AR



1052

Ostrinotes empusa

PE-, 650m

DvG
PN-AR



1053

Ostrinotes empusa

CO-Mzm, 1400m Sep23
 DvG
 PN-AR



1054

Ostrinotes gentiana

PE-Rmp-Mq,
 KK
 CO-BO, BR



1055

Ostrinotes halciones

CO-Mzm, 1400m Sep23
 DvG
 MX-PE, BR



1056

Ostrinotes halciones

PE-Rmp-Mq,
 KK
 MX-PE, BR



1057

Ostrinotes keila

CO-PSJ, 1800m Dic05
 MX-CO



1058

Ostrinotes keila

CO-VCC, 1650m Ene24
 MX-CO



1059

Ostrinotes keila

CO-VCC, 1650m Mar23
 MX-CO



1060

Ostrinotes keila

CO-, -
 MX-CO



1061

Ostrinotes keila

CO-PSJ, 1800m Ago06
 MX-CO



1062

Ostrinotes keila

CO-PSJ, 1800m Dic05
 MX-CO



1063

Ostrinotes keila

CO-VCC, 1650m Mar23
 MX-CO



1064

Ostrinotes sophocles

BR-, Ene24
 HB
 BR-AR



1065

Ostrinotes sophocles

BR-, Ene25
BBt
BR-AR



1066

Ostrinotes sospes

PE-ARCC,
DvG
CO-PE



1067

Ostrinotes tarena

PE-Qtz,
KK
VZ-PE, BR, GF



1068

Ostrinotes tympania

PE-ARCC,
DvG
EC-PE, BR(Pa), GF



1069

Ostrinotes tympania

EC-Podc,
DvG
EC-PE, BR(Pa), GF



1070

Ostrinotes tympania

PE-Jgu,
KK
EC-PE, BR(Pa), GF



1071

Ostrinotes tympania

CO-Mco,
BB
EC-PE, BR(Pa), GF



1072

Ostrinotes tympania

PE-PMp,
DvG
EC-PE, BR(Pa), GF



1073

Ostrinotes tympania

CO-,
BB
EC-PE, BR(Pa), GF



1074

Siderus athymbra

PE-ARCC,
DvG
CO-PE, BR, VZ, GF



1075

Siderus athymbra

GY-,
DvG
CO-PE, BR, VZ, GF



1076

Siderus bouvieri

PE-ARCC,
DBn
EC-PE



1077

Siderus bouvieri

PE-,
DvG
EC-PE



1078

Siderus giapor

AR-ChM, Dec24
DvG
BR(SP)-PY,AR



1079

Siderus giapor

AR-ChM, Dec24
DvG
BR(SP)-PY,AR



1080

Siderus leucophaeus

PE-ARCC, Nov11
DvG
GT-PE,BR,GF



1081

Siderus leucophaeus

PE-ARCC, Nov11
DvG
GT-PE,BR,GF



1082

Strephonota acameda

PE-VCm,
DvG
PE-BO,BR(Pa)



1083

Strephonota adela

BR-CJL,
GC
PE-BR(Rd),GF



1084

Strephonota agrippa

EC-Atrk, Oct24
AN
VZ-BO,BR(Pa)



1085

Strephonota ambrax

CO-Sin, 700m Jul05
Jpe
MX-PE,BR,AR



1086

Strephonota ambrax

CO-Sin, 700m May21
DvG
MX-PE,BR,AR



1087

Strephonota ambrax

PE-ARCC,
DvG
MX-PE,BR,AR



1088

Strephonota azurinus

PE-Qtz,
DvG
CR-PE



1089

Strephonota carteia

♂

DvG

PE-ARCC,

CO-PE,BR,GY



1090

Strephonota carteia

♀

AN

EC-PmpL,

CO-PE,BR,GY



1091

Strephonota carteia

♀

DvG

PE-ARCC,

CO-PE,BR,GY



1092

Strephonota carteia

DvG

PE-ARCC,

CO-PE,BR,GY



1093

Strephonota cyllarissus

AN

PE-VCm,

CO-PE,BR,SU



1094

Strephonota cyllarissus

KK

PE-Qtz, 1050m Nov22

CO-PE,BR,SU



1095

Strephonota cyllarissus

KK

CO-MMt, 200m Oct15

CO-PE,BR,SU



1096

Strephonota cyllarissus

GC

BR-CJL,

CO-PE,BR,SU



1097

Strephonota elika

DvG

BR-PNI, Feb03

PE-BR,AR



1098

Strephonota foyi

KK

PE-Rmp-Mq,

PE-BO,BR



1099

Strephonota foyi

DvG

PE-,

PE-BO,BR



1100

Strephonota foyi

DvG

PE-ARCC,

PE-BO,BR



Strephonota foyi

PE-Jgu, DvG
PE-BO, BR



Strephonota jactator

BR-, JAR
PE-BO, BR, PY, AR



Strephonota metanira

PE-Qtz, DvG
CO-BO, BR(Am)



Strephonota metanira

PE-Qtz, DvG
CO-BO, BR(Am)



Strephonota parvipuncta

PE-VCm, DvG
CO-PE, BR, GF



Strephonota parvipuncta

PE-ARCC, DvG
CO-PE, BR, GF



Strephonota porphyritis

PE-ARCC, DvG
PE-BR(Pa), GY ♀



Strephonota porphyritis

GY-, DvG
PE-BR(Pa), GY



Strephonota porphyritis

BR-, DvG
PE-BR(Pa), GY SDM



Strephonota prina

PE-ARCC, DvG
CO-PE



Strephonota sphinx

CO-, May31, FM
PN-AR



Strephonota sphinx

PE-Qtz, Nov26, DvG
PN-AR



1113

Strephonota sphinx

DvG
AR-ChM, Jan20 PN-AR



1114

Strephonota sphinx

KP
PN-Vant, Mar07 PN-AR



1115

Strephonota strephon

DvG
PE-ARCC, CO-PE,BR,Guianas



1116

Strephonota strephon

DvG
PE-MWC, CO-PE,BR,Guianas



1117

Strephonota strephon

DvG
PE-ARCC, CO-PE,BR,Guianas



1118

Strephonota strephon

DvG
PE-ARCC, CO-PE,BR,Guianas



1119

Strephonota syedra

Syedranota
GY-, DvG
MX-PE,BR,GF



1120

Strephonota syedra

Syedranota
PE-, DvG
MX-PE,BR,GF



1121

Strephonota syedra

Syedranota
BR-CJL, GC
MX-PE,BR,GF



1122

Strephonota tephraeus

DvG
EC-Atrk, US(Tx)-PE,BR,AR



1123

Strephonota tephraeus

DvG
PE-ARCC, US(Tx)-PE,BR,AR



1124

Strephonota tephraeus

AN
PE-PntL, US(Tx)-PE,BR,AR



Strephonota tephraeus

PE-Qtzl, US(Tx)-PE,BR,AR



Strephonota tephraeus

CO-Sin, 780m Ago16 US(Tx)-PE,BR,AR



Strephonota tephraeus

CO-VCC, 1650m Ene24 US(Tx)-PE,BR,AR



Strephonota trebonia

Treboniana LC
EC-Yach, Apr11 EC-PE



Strephonota tyriam

Diminutina RH
BR-CJL, PE-BR(Pa),GF



Terenthina bradyae

CO-Sin, 780m Oct10 CO-EC



Terenthina bradyae

CO-Mzm, 1350m CO-EC



Terenthina terentia ♂

EC-Atrk, CR-PE,BR,GF



Terenthina terentia ♂

CO-RP, 560m Nov07 CR-PE,BR,GF



Terenthina terentia ♀

CO-CRC, 320m CR-PE,BR,GF



Terenthina terentia ♀

CO-CRC, 320m CR-PE,BR,GF



Terenthina terentia ♀

EC-Atrk, CR-PE,BR,GF



1137

Theclopsis demea

♀

BBt

CO-CRC, 320m Jun21

NI-EC



1138

Theclopsis demea

♀

DvG

PE-Qtz,

NI-EC



1139

Theclopsis epidius

♀

BB

CO-QLH, 750m Jun06

PN-CO



1140

Theclopsis epidius

♀

BB

CO-QLH, 750m Jun06

PN-CO



1141

Theclopsis epidius

DvG

BO-Corc, Nov19

PN-CO



1142

Theclopsis gargara

DvG

EC-Orq,

CO-PE,BR,VZ,GF



1143

Theclopsis gargara

DvG

PE-Pro,

CO-PE,BR,VZ,GF



1144

Theclopsis gargara

DvG

PE-Jgu,

CO-PE,BR,VZ,GF



1145

Theclopsis gargara

DvG

PE-MWC,

CO-PE,BR,VZ,GF



1146

Theclopsis lydus

♂

DvG

PE-PntL,

VZ-BO,BR,GY,GF



1147

Theclopsis lydus

♀

DvG

EC-Cpl,

VZ-BO,BR,GY,GF



1148

Theclopsis lydus

♀

CO-RSD,

VZ-BO,BR,GY,GF



1149

Theclopsis lydus

♀

DvG

CO-Bvt, 200m

VZ-BO, BR, GY, GF



1150

Theclopsis lydus

MM

CO-Gvr, Ene13

VZ-BO, BR, GY, GF



1151

Theclopsis lydus

FM

CO-RP, 560m Ago01

VZ-BO, BR, GY, GF



1152

Theclopsis lydus

AN

EC-Atrk,

VZ-BO, BR, GY, GF



1153

Theclopsis lydus

AN

EC-Atrk, Oct30

VZ-BO, BR, GY, GF



1154

Theclopsis lydus

KNc

PE-PNM,

VZ-BO, BR, GY, GF



1155

Theclopsis mycon

MS

MX-Mue,

MX-VZ, GF



1156

Theclopsis mycon

CO-, -

MX-VZ, GF



1157

Theclopsis mycon

AH

CO-,

MX-VZ, GF



1158

Tmolus crolinus

JK

MX-Oax, Aug05

NI-VZ



1159

Tmolus crolinus

JK

MX-Oax, Jun04

NI-VZ



1160

Tmolus crolinus

DvG

PE-ARCC, Sep22

NI-VZ



1161

Tmolus cydrara

DvG

PE-ARCC,

VX-BO,S BR,AR,GF



1162

Tmolus cydrara

DvG

PE-ARCC,

VX-BO,S BR,AR,GF



1163

Tmolus cydrara

FM

CO-RP, 560m Ago01

VX-BO,S BR,AR,GF



1164

Tmolus cydrara

KK

CO-MMt, 200m Oct20

VX-BO,S BR,AR,GF



1165

Tmolus echion

BB

CO-PSJ, 1850m Oct17

VX-BO,S BR,AR,GF



1166

Tmolus echion

DvG

CO-Mzm,

VX-BO,S BR,AR,GF



1167

Tmolus echion

BB

CO-GMq, 5m

VX-BO,S BR,AR,GF



1168

Tmolus echion

BB

CO-VCC, 1650m Ene25

VX-BO,S BR,AR,GF



1169

Tmolus echion

BB

CO-Sin, 780m Sep06

VX-BO,S BR,AR,GF



1170

Tmolus echion

BB

CO-Mor, 80m May01

VX-BO,S BR,AR,GF



1171

Tmolus echion

BB

CO-PSJ, 1850m Oct17

VX-BO,S BR,AR,GF



1172

Tmolus echion

BB

CO-PSJ, 1850m Oct17

VX-BO,S BR,AR,GF



1173

Tmolus echion

CO-HLB, 524m -

VX-BO,S BR,AR,GF



1174

Tmolus echion

CO-GMq, 5m Dic29

MX-BO,S BR,AR,GF



1175

Tmolus echion

CO-PSJ, 1800m Feb22

MX-BO,S BR,AR,GF



1176

Tmolus mutina

PE-ARCC,

CR-PE,N BR,GY,GF

DvG



1177

Tmolus mutina

PE-ARCC,

CR-PE,N BR,GY,GF

DvG



1178

Tmolus mutina

BR-,

CR-PE,N BR,GY,GF

GC



1179

Tmolus ufentina

PE-Qtz, Nov21

CO-BO,BR(Am),GF

DvG



1180

Tmolus ufentina

PE-Qtz, Nov21

CO-BO,BR(Am),GF

DvG

Subtribu - Subtribe
Trichonidina



1181

Trichonis immaculata

BR-CJL,

EC-PE,BR,GF

♂

GC

Subtribu - Subtribe

Callophryidina



Cyanophrys acaste

AR-Yab, Jan29 DvG BO-BR(RJ),AR



Cyanophrys acaste

CO-Oqy, 1850m Ago28 KG BO-BR(RJ),AR



Cyanophrys acaste

BR-Rgu, Aug11 DvG BO-BR(RJ),AR



Cyanophrys acaste

AR-Yab, Jan29 DvG BO-BR(RJ),AR



Cyanophrys agricolor

PN-Bqt, Jul30 DW MX-CO



Cyanophrys agricolor

MX-Oax, May29 BBn MX-CO



Cyanophrys amyntor

CO-Sin, 700m Jun14 DvG MX-PE, BR



Cyanophrys amyntor

PE-ARCC, DvG MX-PE, BR



Cyanophrys amyntor

CO-HLB, 524m - BB MX-PE, BR



Cyanophrys amyntor

CO-HLB, 524m - BB MX-PE, BR



Cyanophrys amyntor

CO-HLB, 524m - BB MX-PE, BR



Cyanophrys amyntor

CO-SJn, 800m Sep12

MX-PE,BR



Cyanophrys amyntor

CO-Jard,

MX-PE,BR



Cyanophrys amyntor

PE-ARCC,

MX-PE,BR



Cyanophrys amyntor

PE-ARCC,

MX-PE,BR



Cyanophrys banosensis

PE-BSht,

EC-PE



Cyanophrys bertha

MX-Mue, Aug10

BR(Pr)-AR



Cyanophrys goodsoni

CO-Sin, 700m Jun14

US(Tx)-CR,CO?



Cyanophrys goodsoni

CO-,

US(Tx)-CR,CO?



Cyanophrys goodsoni

CO-,

US(Tx)-CR,CO?



Cyanophrys herodotus

CO-CRC, 320m Abr05

MX-AR



Cyanophrys herodotus

CO-CRC, 320m

THn
MX-AR



Cyanophrys herodotus

CO-,

MX-AR



Cyanophrys herodotus

CO-Mco,

MX-AR



Cyanophrys herodotus

EC-Podc,

DvG
MX-AR



Cyanophrys longula

CO-Jard,

MX-VZ



Cyanophrys longula

CO-Jard,

MX-VZ



Cyanophrys miserabilis

MX-Teo, Jul04

KG
US(Tx)-CR



Cyanophrys miserabilis

MX-Oax, Sep03

KG
US(Tx)-CR



Cyanophrys pseudolongula

CO-PSJ, 1800m

CO-BO,VZ,AR



Cyanophrys pseudolongula

CO-PSJ, 1800m

CO-BO,VZ,AR



Cyanophrys pseudolongula

CO-PSJ, 1800m Dic05

CO-BO,VZ,AR



Cyanophrys pseudolongula

CO-PSJ, 1800m

CO-BO,VZ,AR



Cyanophrys remus

AR-ChM, Dec25

♀
DvG
BR-AR,UR



Cyanophrys remus

AR-ChM, Jan23

DvG
BR-AR,UR



Cyanophrys remus

DvG
AR-Yab, Jan29 BR-AR,UR



Chalybs chloris

DvG
AR-ChM, BR-AR



Chalybs chloris

DvG
BR-PNI, BR-AR



Chalybs hassan

DvG
EC-Orq, MX-PE,BR,GF,AR



Chalybs hassan

AN
PE-, MX-PE,BR,GF,AR



Chalybs hassan

KK
PE-Qtz, 1050m MX-PE,BR,GF,AR



Chalybs hassan

DvG
PE-ARCC, MX-PE,BR,GF,AR



Chalybs janias

DvG
EC-Cpl, MX-PE,BR,GF



Chalybs janias

FM
CO-RP, 560m Ago23 MX-PE,BR,GF



Chalybs janias

GC
BR-CJL, MX-PE,BR,GF



Chalybs janias

DvG
CO-Mzm, MX-PE,BR,GF



Chalybs lineata

Smd
CO-, 1900m Ago06 CO-EC,BR



1229

BB

Chlorostrymon simaethis

CO-Gai, 582m

US(Tx)-BR,AR



1230

BB

Chlorostrymon simaethis

CO-, -

US(Tx)-BR,AR



1231

Chlorostrymon telea

PE-ARCC,

DvG
US(Tx)-BO,BR,AR



1232

BB

Chlorostrymon telea

PE-,

KK
US(Tx)-BO,BR,AR



1233

BB

Chlorostrymon telea

PE-ARCC,

DvG
US(Tx)-BO,BR,AR



1234

Erora aura

CO-Mzm,

♀
DvG
MX-CO



1235

BB

Erora aura

CO-Mzm, 1400m

DvG
MX-CO



1236

BB

Erora badeta

CO-RSm, 400m Ago02

CR-PE,BR,AR



1237

Erora badeta

CO-RSm, 400m Ago02

CR-PE,BR,AR



1238

BB

Erora badeta

PE-,

AN
CR-PE,BR,AR



1239

BB

Erora badeta

CO-QLH, 750m Jul25

CR-PE,BR,AR



1240

Erora badeta

EC-Atrk,

KK
CR-PE,BR,AR



1241

Eroria biblia

MCC
BR-, Ago13 VZ-BO, BR(Pa), PY



1242

Eroria caespes

♀
THn
CO-CRC, 320m CO?EC-BO



1243

Eroria caespes

AN
PE-, CO?EC-BO



1244

Eroria carla

♀
CO-PSJ, 1800m MX-BR



1245

Eroria carla

♀
CO-PSJ, 1800m MX-BR



1246

Eroria carla

RRt
CO-Mzm, MX-BR



1247

Eroria carla

CO-Sin, 780m Ago16 MX-BR



1248

Eroria carla

CO-PSJ, 1800m Nov21 MX-BR



1249

Eroria carla

CO-PSJ, 1800m Nov21 MX-BR



1250

Eroria carla

CO-, MX-BR



1251

Eroria carla

RRt
CO-Mzm, MX-BR



1252

Eroria carla

DvG
CO-Mzm, 1350m MX-BR



1253

Erora carla

DvG

CO-Mzm, 1350m

MX-BR



1254

Erora carla

CO-PSJ, 1800m Nov21

MX-BR



1255

Erora carla

CO-Sin, 780m Ago16

MX-BR



1256

Erora carla

CO-PSJ, 1800m Ago13

MX-BR



1257

Erora gabina

PE-Qtz,

DvG
MX-BO, BR, AR



1258

Erora gabina

PE-Qtz,

DvG
MX-BO, BR, AR



1259

Erora melba

BR-, Ene17

MCC
BR



1260

Erora melba

BR-, Ene17

MCC
BR



1261

Erora nitetis

MX-Oax,

BBn
MX-PE



1262

Erora opisena

CO-, 2600m Oct13

♀
KG
MX-VZ



1263

Erora opisena

CO-, 2600m Oct13

♀
KG
MX-VZ



1264

Erora opisena

CO-QEV, 1900m

MX-VZ



1265

Erora opisena

♀

KG

CO-, 2600m Oct13

MX-VZ



1266

Erora phrosine

PE-Qtz,

DvG

EC-BO



1267

Erora phrosine

PE-PNYC,

KG

EC-BO



1268

Erora spl

DvG

CO-Mzm, 1700m

-



1269

Erora subfloreus

CO-Mzm,

DvG

MX-VZ



1270

Magnastigma elsa

PE-PNYC,

DvG

MX-EC



1271

Magnastigma elsa

DvG

EC-Orq,

MX-EC



1272

Ocaria aholiba

CO-RIT,

DvG

CR-BO,VZ



1273

Ocaria aholiba

PE-CoR,

DvG

CR-BO,VZ



1274

Ocaria aholiba

DvG

PE-RctI,

CR-BO,VZ



1275

Ocaria aholiba

EC-Cpl,

AN

CR-BO,VZ



1276

Ocaria aholiba

EC-BBR,

DvG

CR-BO,VZ



Ocaria aholiba

CO-RIT, KG
CR-BO,VZ



Ocaria aholiba

CO-Mzm, 1600m DvG
CR-BO,VZ



Ocaria arpoxais

CO-Mzm, DvG
MX-BO



Ocaria calesia

CO-PSJ, 1800m CO-PE,AR



Ocaria calesia

CO-RIR, 1850m - CO-PE,AR



Ocaria calesia

CO-Mzm, Jun12 DvG
CO-PE,AR



Ocaria calesia

CO-Mzm, 2050m DvG
CO-PE,AR



Ocaria calesia

EC-WS, DvG
CO-PE,AR



Ocaria calesia

PE-RctI, DvG
CO-PE,AR



Ocaria cinerea

EC-Atrk, DvG
EC,PE-BR(RS)



Ocaria cinerea

PE-Jgu, DvG
EC,PE-BR(RS)



Ocaria cinerea

PE-Qtz, DvG
EC,PE-BR(RS)



1289

Ocaria clenchi

DW
MX-Ctm, Sep15
MX-SV



1290

Ocaria clenchi

JK
MX-Oax, Jul31
MX-SV



1291

Ocaria clepsydra

DvG
CO-Mzm, 1600m Jun24
CO-PE,VZ



1292

Ocaria elongata

CO-Ang, 1900m
CO-BO



1293

Ocaria elongata

CO-Ang, 1900m
CO-BO



1294

Ocaria elongata

BBt
EC-Baz,
CO-BO



1295

Ocaria elongata

CO-Mzm,
CO-BO



1296

Ocaria elongata

PE-CoR,
CO-BO



1297

Ocaria ocrisia

CO-VPN, 1450m
MX-AR



1298

Ocaria ocrisia

DvG
EC-JSR,
MX-AR



1299

Ocaria ocrisia

DvG
EC-Cpl,
MX-AR



1300

Ocaria ocrisia

CO-Sin, 780m Nov01
MX-AR



Ocaria ocrisia

FM
 CO-RP, 560m Nov07



Ocaria ocrisia

MX-AR
 CO-RIR, 1850m -



Ocaria ocrisia

MX-AR
 CO-QEV, 1975m



Ocaria ocrisia

MX-AR
 CO-Sin, 780m Nov01



Ocaria ocrisia

MX-AR
 CO-, -



Ocaria ocrisia

MX-AR
 CO-QEV, 1975m



Ocaria ocrisia

MX-AR
 CO-Ang, 1900m



Ocaria ocrisia

MX-AR
 CO-, -



Ocaria ocrisia

MX-AR
 CO-, -



Ocaria ocrisia

MX-AR
 CO-, -



Ocaria ocrisia

MX-AR
 CO-, -



Ocaria ocrisia

DvG
 MX-AR
 PE-ARCC,



1313

Ocaria ocrisia

PE-ARCC, DvG
MX-AR



1314

Ocaria sadei

CO-, Feb06 OE
CO-BO



1315

Ocaria sadei

PE-Rmp-Mq, KG
CO-BO



1316

Ocaria sadei

PE-Rmpt, DvG
CO-BO



1317

Ocaria thales

BR-CJL, Ago20 GC
MX-AR



1318

Ocaria thales

CO-QLH, 750m Jul25 MX-AR



1319

Ocaria thales

PA-PplRd, DW
MX-AR



1320

Ocaria thales

PE-PNYC, 1100m KG
MX-AR



1321

Ocaria thales

PE-PNYC, 1000m DvG
MX-AR



1322

Semonina ares

PE-Jgu, DvG
PN-PE,BR,GF



1323

Semonina ares

PE-Jgu, DvG
PN-PE,BR,GF



1324

Thaeides muela

PE-Wyq, DvG
EC-BO,CH



Thaeides theia

♀

DvG

CO-RAD, May17

MX-BO,BR,AR



Thaeides theia

CO-RIT, Ene06

MX-BO,BR,AR



Thaeides theia

PE-PNM,

KNc
MX-BO,BR,AR

AA infNEOTROPICO SUBFAMILIA Photo Guide

Esta versión del catálogo se generó el **lunes, 2 de mayo de 2022**

Date of report

Busque versión nueva de este catálogo en:

Butterflycatalogs.com

Look for a newer version of this catalog in:

Neotropicalbutterflies.com

Bio
Butterfly[®]
Database



Subfamilia - Subfamily

Polyommatainae



Hemiargus hanno

Foto: Juan Guillermo Jaramillo V.

Lycaenidae del Neotrópico

Subfamilia Polyommatainae

Tribu - Tribe

Polyommataini

Subtribu - Subtribe

Sin Subtribu



Cupido comyntas texana ♂

CO-Sin, 700m Sep20

US(Tx)-EC



Cupido comyntas texana

CO-GMq, 5m Dic29

US(Tx)-EC



Cupido comyntas texana

CO-, -

US(Tx)-EC



Cupido comyntas texana

CO-Sin, 780m Oct10

US(Tx)-EC



Cupido comyntas texana

CO-VPN, 1450m

US(Tx)-EC



Cupido comyntas texana

CO-, -

US(Tx)-EC



Hemiargus ceraunus

CO-, -

SW US-PN,CO?



Hemiargus hanno bogotana ♂

CO-RPF, 3000m

FM
PN-CO

Polyommataini



Hemiargus hanno bogotana ♀

FM

FM

CO-RPF, 3000m

PN-CO



Hemiargus hanno bogotana ♀

FM

FM

CO-RPF, 3000m

PN-CO



Hemiargus hanno hanno ♂

BB

BB

CO-, -

CO-AR



Hemiargus hanno hanno ♀

BB

BB

CO-VCC, 1650m Oct11

CO-AR



Hemiargus hanno hanno ♀

BB

BB

CO-VCC, 1650m Oct11

CO-AR



Hemiargus hanno hanno ♂

BB

BB

CO-VCC, 1650m Oct11

CO-AR



Hemiargus hanno hanno ♂

BB

BB

CO-, -

CO-AR



Hemiargus hanno hanno ♂

BB

BB

CO-PSJ, 1800m Feb07

CO-AR



Hemiargus hanno hanno ♂

BB

BB

CO-VCC, 1650m Oct11

CO-AR



Hemiargus hanno hanno ♂

BB

BB

CO-VCC, 1650m Oct11

CO-AR



Hemiargus hanno hanno ♂

BB

BB

CO-VCC, 1650m Oct11

CO-AR



Hemiargus hanno hanno ♀

BB

BB

CO-, -

CO-AR



Hemiargus hanno hanno

CO-, -

CO-AR



Hemiargus hanno hanno

CO-, -

CO-AR



Hemiargus hanno hanno

CO-,

CO-AR



Hemiargus hanno hanno

CO-PSJ, 1800m Feb07

CO-AR



Hemiargus hanno hanno

CO-VCC, 1650m Oct11

CO-AR



Hemiargus hanno hanno

CO-VCC, 1650m Oct11

CO-AR



Hemiargus martha

EC-Vilc,

DvG

EC



Hemiargus martha

EC-Vilc,

DvG

EC



Hemiargus ramon

EC-Vilc,

DvG

EC-PE



Hemiargus ramon

PE-Lim,

DvG

EC-PE



Hemiargus ramon

EC-Vilc,

DvG

EC-PE



Hemiargus ramon

EC-Vilc,

DvG

EC-PE



Itylos nodo

Madeleinea
EC-Pulu,

DvG
EC



Itylos nodo

Madeleinea
EC-Pulu,

DvG
EC



Itylos nodo

Madeleinea
EC-,

DvG
EC



Itylos pacis

Madeleinea
PE-,

AN
PE-BO



Itylos pacis

Madeleinea
PE-,

AN
PE-BO



Leptotes andicola

EC-,

DvG
CO-EC



Leptotes bathyllos

EC-, Oct25

KK
EC-PE



Leptotes bathyllos

EC-Ten,

KK
EC-PE



Leptotes callanga

PE-,

AN
PE-BO



Leptotes callanga

PE-,

DvG
PE-BO



Leptotes callanga

PE-Chtk,

DvG
PE-BO



Leptotes callanga

EC-PaP,

AN
PE-BO



Leptotes cassius

CO-VPN, 1450m

S-VZ,BO,BR,AR,SU



Leptotes cassius

CO-,

S-VZ,BO,BR,AR,SU



Leptotes cassius

CO-, -

S-VZ,BO,BR,AR,SU



Leptotes cassius

CO-Mzm, 1450m

S-VZ,BO,BR,AR,SU



Leptotes cassius

CO-GMq, 5m

S-VZ,BO,BR,AR,SU



Leptotes cassius

CO-, -

S-VZ,BO,BR,AR,SU



Leptotes lamasi

EC-Vilc,

EC-PE



Leptotes lamasi

PE-,

AN
EC-PE



Nabokovia cuzquenha

PE-, 3100m Jul16

DvG
PE



Nabokovia cuzquenha

PE-, 3100m Jul16

DvG
PE



Zizula cyna

CO-,

US-AR



Zizula cyna

CO-, -

US-AR

Polyommataini



Zizula cyna

CO-Mzm, Jun05



Zizula cyna

CO-Sin, 780m Jun14

Leo
US-AR

US-AR

AA infNEOTROPICO SUBFAMILIA Photo Guide

Esta versión del catálogo se generó el **lunes, 2 de mayo de 2022**

Date of report

Busque versión nueva de este catálogo en:

Butterflycatalogs.com

Look for a newer version of this catalog in:

Neotropicalbutterflies.com



Bibliografía

El Neotrópico por su diversidad de mariposas tiene mucha información publicada en libros y revistas especializadas, esta información nos ha ayudado a construir el catálogo de BioButterfly Database y a identificar muchas de nuestras fotos.

Inicialmente estábamos colocando la bibliografía en cada PDF tratando de asociar los artículos relevantes a cada PDF específico, básicamente si se relaciona con una familia, un país o una localidad. Decidimos hacer una bibliografía general combinada en formato PDF independiente con citas para todas las publicaciones que hemos estado usando de tal manera que sea útil para todos nuestros PDF y al mismo tiempo libere espacio en todos los PDF.

Con el siguiente vínculo acceda al PDF con la bibliografía.:

<https://www.butterflycatalogs.com/neotropical-bibliography.html>

Si se quiere profundizar en la bibliografía del Neotrópico, con artículos de mariposas desde México hasta Argentina, recomendamos un excelente documento recopilado por el Dr. Gerardo Lamas 2022 que se encuentra en la página de Butterflies of America BOA llamado: **An Annotated Bibliography of the Neotropical Butterflies and Skippers (Lepidoptera: Papilionoidea and Hesperioidea) Revised Electronic Edition** que se puede consultar en el siguiente vínculo:

<http://www.butterfliesofamerica.com/L/Biblio.htm>

Permanentemente estamos buscando información que nos ayude a completar la base de datos, especialmente cambios en la taxonomía de las especies, nuevas especies y especies por país o regiones. Agradecemos todas las referencias que nos puedan enviar.

Bibliography

The Neotropics, due to its diversity of butterflies, have a lot of information published in books and specialized magazines. This information has helped us to build the BioButterfly Database catalog and to identify many of our photos.

Initially we were placing the bibliography in each PDF trying to associate the relevant articles to each specific PDF, basically if it related to a family, a country or a locality. We decided to make a general combined bibliography as a separate PDF with citations for all the publications we have been using in such a way that it is useful for all our PDFs and at the same time it frees up space in all the PDFs.

With this link access the PDF with the bibliography:

<https://www.butterflycatalogs.com/neotropical-bibliography.html>

If you want to delve into the Neotropical bibliography, with articles on butterflies from Mexico to Argentina, we recommend an excellent document compiled by Dr. Gerardo Lamas 2022 found on the Butterflies of America BOA page called: **An Annotated Bibliography of the Neotropical Butterflies and Skippers (Lepidoptera: Papilionoidea and Hesperioidea) Revised Electronic Edition** which can be consulted at the following link:

<http://www.butterfliesofamerica.com/L/Biblio.htm>

We are constantly looking for information to help us complete the database, especially changes in the taxonomy of species, new species and species by country or region. We appreciate all the references that you can send us.



Páginas web recomendadas

Existen muchísimas fuentes de información sobre mariposas en Internet, sin embargo, presentamos acá una selección de aquellas recomendadas que puedan dar información complementaria a la bibliografía, las listas de chequeo o las guías, o pueden tener información útil para la identificación o el conocimiento de las mariposas.

Identificación de mariposas - **Butterfly identification**

<https://www.butterflycatalogs.com> (libros de identificación para la región neotropical)
www.neotropicalbutterflies.com (Mariposas del Neotrópico)
<https://www.butterfliesofamerica.com>
fotografías de todos los tipos

Información general de mariposas - **General butterfly information**

<https://www.learnaboutbutterflies.com>

Nombres - **Names**

<https://www.nhm.ac.uk/our-science/data/lepindex/>
<https://www.nic.funet.fi/pub/sci/bio/life/insecta/lepidoptera/>

Plantas hospederas - **Host plants**

<https://www.nhm.ac.uk/our-science/data/hostplants/search/index.dsml>

Inventarios regionales - **Regional inventories**

<http://calydna.com> excelente fotografía/E
<http://www.sangay.eu/es> (Parque Nacional Sangay, Ecuador)
<http://www.cotacachi.eu> (Región de Cotacachi, W Ecuador)
<http://www.loja-zamora.eu/en> (Ecuador)
<https://www.noreste.eu/en/les-papillons> (NE Ecuador)
<http://www.butterfliesofecuador.com/>
<https://papillons-de-guyane.fr/papillons/>

Recommended web pages

There are many sources of information about butterflies on the internet, however, we present here a selection of those recommended that can provide complementary information to the bibliography, the checklists, or the guides, or may have useful information for the identification or knowledge of butterflies.

Otras - **Other**

<https://v3.boldsystems.org> (DNA barcodes)
<http://tolweb.org/tree/>
<https://www.inaturalist.org/>
<https://www.nic.funet.fi/>

Tour de mariposas – **Butterfly tours**

www.butterfliesofcolombia.com
<http://www.mariposabutterflytours.com/>

Specific Families or Genera:

<http://parides.genus.free.fr/syst.html>
<http://www.heliconius.org/2011/neil-rossers-maps-preliminary-versions/>

Euptychiina Checklist:

https://www2.ib.unicamp.br/labor/site/?page_id=1020

Localidades de las fotografías de la familia

Photo localities for the family

Abreviacion y Nombre localidad		Ubicación	Altura Min- Max m	
Argentina AR				
ChM	Chacra Mariposa	Obera, Misiones	300	300
Yab	Yaboti Biosphere Reserve	San Pedro, Misiones	200	200
Bolivia BO				
Cor	Coroico	Nor Yungas, La Paz	1800	2000
Corc	Coroico	Nor Yungas, La Paz	1800	2000
Crv	Caranavi	Nor Yungas, La Paz	800	1200
Chl	Chulumani	Chulumani, La Paz	1200	1800
Volc	Refugio Los Volcanes	Florida, Santa Cruz	1300	1300
VTn	Villa Tunari	Chapare, Cochabamba	500	900
Vtu	above Villa Tunari	Chipiri, Cochabamba	800	800
Brasil BR				
Blm	Blumenau	Blumenau, Santa Catarina		
CJL	Cristalino Jungle Lodge	Alta Floresta, Mato Grosso	200	200
Mdb	Massaranduba	Massaranduba, Santa Catarina		
Plm	Reserva Natural Palmari	Atalaia do Norte, Amazonas Am	80	80
PNI	Parque Nacional do Itatiaia	Resende, Rio de Janeiro	9500	3000
RG	Rancho Grande	Cacaulandia, Rondonia	300	300
Rgu	Reserva Guapi Assu Bird Lodge	Cachoeiras de Macacu, Rio de Janeiro	0	200
SBc	Serra do Bocaina	Sao Jose do Barreiro, Sao Paulo	1150	1200
SBr	Southeast Brazil	Ubatuba, Sao Paulo	0	
Colombia CO				
	-	- , 0		
Afl	Altos Florencia	Florencia, Caquetá		
Ang	Carretera Caldas - Angelópolis	Angelópolis, Antioquia	1800	2000
Bvt	Sendero Buena vista	Guaviare, Guainía		
Cal	Caluma	Caluma, Bolivar	1200	

Colombia		CO			
CCri	Caño Cristales	La Macarena, Meta		250	260
CdC	Cueva del Condor	San Luis, Antioquia		400	540
CRC	Cañón del Río Claro - Reserva el Refugio	San Francisco, Antioquia		350	600
FCy	Finca El Caney	Puerto Berrío, Antioquia			
Gai	Piscicola el Gaitero	Sopetrán, Antioquia			
Glp	Municipio de Galapa	Galapa, Atlántico			
GMq	Golfo de Morrosquillo	Tolú, Sucre		0	10
Gurc	Quebrada La Guaracu	San Jerónimo, Antioquia		650	680
Gvr	Varias Guaviare	San José del Guaviare, Guaviare			
HFr	Hacienda Farias	Concordia, Antioquia		1000	1100
HLB	Humedal La Bramadora	Sopetrán, Antioquia			
HNp	Parque tematico Hacienda Napoles	Puerto Triunfo, Antioquia		200	250
Jard	Municipio Jardín - Fundación Colibrí	Jardín, Antioquia		1500	3000
LPC	La Piñuela - Reserva la Cristalina	Cocorná, Antioquia		800	900
Mco	Municipio Mocoa	Mocoa, Putumayo			
MMt	Municipio de Mitú	Mitú, Vaupés		180	200
Mnc	Minca	Santa Marta, Magdalena			
Mor	Reserva Natural Moru	Cumaribo, Vichada		80	100
Mzm	Carretera Montezuma - PNN Tatamá	Pueblo Rico, Risaralda		1100	2600
Oqy	Santuario de F y F Otún Quimbaya	Pereira, Risaralda		1800	1800
PGt	Santa Cecilia- Piscina Gito	Pueblo Rico, Risaralda		400	400
Pña	Peñalisa	Tarso, Antioquia		600	700
PSJ	Pueblito de San Jose	Amagá, Antioquia		1800	1900
PYm	Parcelacion El Yarumo	La Ceja, Antioquia			
QEV	Quebrada El Viao	Cocorná, Antioquia		1870	1980
QLH	Quebrada La Habana	San Luis, Antioquia		700	750
RAA	Reserva natural de las aves Arrierito Antioqueño (Piha)	Anorí, Antioquia		1400	1850
RAD	Reserva natural de las aves El Dorado	Santa Marta, Magdalena		950	2600
Rch	Finca La Rochela	Santa Rosa de Osos, Antioquia		1000	1100
RIR	Reserva La Romera	Sabaneta, Antioquia		1800	2200
RIT	Reserva Las Tangaras	El Carmen de Atrato, Chocó		1492	1800
Rmo	Rincones de Monticello	Medellín, Antioquia		1800	1850

Abreviacion y Nombre localidad		Ubicación	Altura Min- Max m	
Colombia CO				
RNM	Reserva Natural Mururito	Puerto Gaitán, Meta	130	180
RP	Río Pepino	Mocoa, Putumayo	550	580
Rpau	El Paujil - Las Quinchas	Puerto Boyacá, Boyacá		
RPF	Reserva Paz y Flora	Guasca, Cundinamarca		
RRm	Reserva Rocamadre	Toluviejo, Sucre	92	320
RSD	Río Santodomingo	Cocorná, Antioquia		
RSm	Río Samana	San Luis, Antioquia	380	420
SFx	San Felix - Las Antenas	Bello, Antioquia	2500	3100
Sidr	San Isidro - Alto de la Ceja	La Ceja, Antioquia	2000	2200
Sin	Sinifaná - La Holanda	Titiribí, Antioquia	600	790
SJn	Municipio de San Jeronimo	San Jerónimo, Antioquia		
SLz	San Lorenzo	Santa Marta, Magdalena		
SM	Santa María	Santa María, Boyacá		
SNC	San Nicolas - Parcelación Arreboles	Sopetrán, Antioquia		
SSb	San Sebastian - Alto del Escobero	Retiro, Antioquia		
Tft	Vereda Tafetanes	Sopetrán, Antioquia		
Tkk	Reserva Natural Takarkuna Capurganá - Sapzurro	Acandí, Chocó	0	50
VCC	Vereda Cristalina Chamuscados	Fredonia, Antioquia	1550	1650
VPN	Vereda Paso Nivel - Finca Zanzibar	Amagá, Antioquia	1450	1500
Costa Rica CR				
Lsel	La Selva Biological Station	Puerto Viejo de Sarapiquí, Heredia		
Ecuador EC				
AJL	Arajuno Jungle Lodge	Tena, Napo	350	350
Atrk	Apuya Track	Tena, Napo	550	600
Bañ	Baños	Baños, Tungurahua	1500	2800
Baz	Baeza	Baeza, Orellana	1800	1800
BBR	Rio Bigal Biological Reserve	Loreto, Orellana	900	1100
Caj	Cajanuma Entrance, PN Podocarpus, EC (Refugio Cajanuma)	Loja, Loja	2800	
Cpl	Copalinga Lodge	Zamora, Zamora-Chinchipec	950	950
JSR	Jatun Sacha Reserve	Misahualli, Napo	400	400

Abreviacion y Nombre localidad		Ubicación	Altura Min- Max m	
Ecuador EC				
Loj	Loja area, EC (Villonaco Ridge,top of old Loja road)	Loja, Loja	2400	2750
Mnd	Mindo	San Miguel de Los Bancos, Pichincha	1000	1400
Orq	Las Orquideas	Yantaza, Zamora-Chinchipe	900	900
PaP	Papallacta Pass	Papallacta, Pichincha	4100	
PmpL	Pimpilala Lodge	Tena, Napo	600	600
Podc	Bombuscaro Ranger Station, Parque Nacional Podocarpus	Zamora, Zamora-Chinchipe	1300	1300
Pulu	Pululahua Crater	Calicali, Pichincha	2850	
Rho	Rio Hollin, Reserva Narupa	Jondache, Napo	1050	1050
Ten	Area de Tena	Tena, Napo	510	550
Vilc	Vilcabamba	Loja, Loja	1500	
WS	WildSumaco Lodge	Loreto, Orellana	1350	1350
Yach	Napo lowlands(Yachana, La Selva, Napo Wildlife Center)	Coca, Orellana		
Estados Unidos de US				
RGv	Rio Grande Valley	Hidalgo, Texas		
México MX				
Cat	Catemaco	Catemaco, Veracruz	0	1100
CNv	Cañon Novillo	Ciudad Victoria, Tamaulipas	460	460
Ctm	Catemaco	Catemaco, Veracruz	200	200
GF	Reserva de la Biosfera El Cielo	Gomez Farias, Tamaulipas	350	1400
HCcd	Hotel Cascades	Orizaba, Veracruz	1200	1200
HTn	Hotel Taninul	Ciudad Valles, San Luis Potosí	45	45
LHt	La Huerta	Cortazar, Guanajuato	1800	1800
Mue	Mueller's	Xalapa, Veracruz	500	
Oax	Oaxaca	Oaxaca, Oaxaca	1700	1700
Ord	Ocampo road	Ocampo, San Luis Potosí	1150	1150
Plq	Palenque	Joaquin Miguel Gutierrez, Chiapas	70	70
Teo	Teotitlan de Valle	Teotitlan, Oaxaca	1700	1700
Panamá PN				

Abreviacion y Nombre localidad		Ubicación	Altura Min- Max m	
Panamá PN				
Boc	Bocas	Bocas, Bocas del Toro		
Bqt	Boquete	Boquete, Chiriquí	1400	1400
CTwr	Canopy Tower	Gamboa, Panamá	200	200
Fort	Fortuna Field Station	Hornito, Chiriquí	1000	1400
PpIRd	Pipeline Road	Gamboa, Panamá	200	200
Tot	Mt. Totumas Cloud Forest	Volcan, Chiriquí	1800	2000
Vant	Valle Antón	El Valle de Anton, Coclé		
Perú PE				
Aco	Aconabikh	Tarapoto, San Martín	750	750
AMZ	Amazonia Lodge	Atalaya, Madre de Dios	400	400
ARCC	Amazon Research and Conservation Center (Lago Soledad)	Las Piedras, Madre de Dios	230	230
BSht	Bosque Shollet	Oxapampa, Pasco	1800	2250
CoR	Cock of the Rock Lodge/Paradise Lodge, Manu Road	San Pedro, Cusco	1350	1400
Cus	Cusco area, PE (Abra Malaga, etc)	Ollantayambo, Cusco		4200
Chtk	Chontachaka, Manu Road	Pillcopata, Cusco	850	850
Hual	Huallaca Valley	Tarapoto, Áncash		
Jgu	Juan Guerra	Tarapoto, San Martín	350	350
Jul	La Julianita	Moyabamba, San Martín	950	950
Lim	Lima	Lima, Lima	5	50
Mrd	San Pedro, Manu Road	San Pedro, Cusco	1350	1400
MWC	Manu Wildlife Center	Rio Madre de Dios, Madre de Dios	270	270
Pcy	Picuroyacu	Punchana, Loreto	150	150
PH	Pampa Hermosa	Chanchamayo, Junín	1200	1300
PMp	Playa Mariposa	Moyabamba, San Martín	1000	1050
PNM	Parque Nacional del Manu	San Pedro, Cusco	300	4000
PntL	Pantiacolla Lodge	Rio Madre de Dios, Madre de Dios	400	400
PNYC	Parque Nacional Yanachaga-Chemillen	Pozuzo, Pasco	1000	1450
Pro	La Promisora	San Ramon, Junín	1050	1050
Qtz	Quitacalzon, Lower Manu Road	San Pedro, Cusco	1050	1100
Rctl	Rocotal, Manu road	Pillahuata, Cusco	2000	2200
Rmp-	Rumipata-Mishquiyacu	Moyabamba, San Martín	950	1000

Abreviacion y Nombre localidad		Ubicación	Altura Min- Max m	
Perú	PE			
Rmpt	Rumipata-Mishquiyacu	Moyobamba, San Martín	950	1000
Salb	San Alberto	Oxapampa, Pasco	1800	2300
TngM	Tingo Maria area	Tingo Maria, Huánuco	650	650
TRC	Tambopata Research Center	Tambopata, Madre de Dios	240	240
VCm	Villa Carmen, Manu Road	Pillcopata, Cusco	500	550
Wyq	Wayquecha Research Station	Pillahuata, Cusco	2900	2900

Fotógrafos - Photographers

Este documento es el esfuerzo acumulativo de muchas personas. Los siguientes son los fotógrafos que han contribuido con sus fotos para generar la guía. Muchas gracias a todos.

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

AWr	Adam Winer
AH	Adrian Hoskins
AN	Andrew Neild
Bsu	Barry Sullender
BBc	Bill Beck
BBt	Bill Berthet
BBn	Bill Bouton
CRm	Cristóbal Ríos-Málaver
DW	Dan Wade
DJF	Daniel Jaramillo Ferrer
DPt	Daniel Piedrahita Thiriez
DvG	David Geale
DGz	David Guzman
FM	Fredy Montero
GMr	German Muriziasco
GC	Gill Carter
GM	Glenn Mahler
GS	Gottfried Siebel
HB	Hank Brodtkin
JB	Jim Brock
JHg	Jim Hengeveld
JSn	Jim Snyder
JAR	João Amarildo Ranguetti
JSI	Joe Schelling
JK	John Kemner
JMD	John MacDonald

JOG	John Ortega Galvan
JAB	Johnnier Arango Bermudez
JJ	Jorge J Restrepo
Jpe	Jorge Perez
JFG	Jose Francisco Garcia
JMz	Jose Monzon
BB	Juan Guillermo Jaramillo Velasquez
KNc	Karen Nichols
KW	Kay Wade
KK	Ken Kertell
KP	Kevin Painter
KD	Kim Davis
KG	Kim Garwood
KWs	Kristine Wallstrom
LG	Leif Gabrielsen
LBd	Leonel Baldoni
Leo	Leopoldina Tapasco
LC	Les Catchick
LuL	Luc Legal
LEM	Luis Eduardo Mejia
MCC	Marcos Cesar Campis
MIW	Maria Isabel Weyermans
Mmi	Maris Midgely
MZ	Maristela Zamoner
MM	Martin Moreno
MR	Martin Reed

MC	Mike Chapman
MS	Mike Stangeland
MHN	Natural History Museum London
OE	Oscar Enciso
PS	Pamela Sai
PM	Pat Martin
PT	Paul Thompson
PL	Pingchung Lee
PB	Priscilla Brodtkin
RnM	Renato Mattei
RC	Rick Cech
RH	Rich Hoyer
RL	Richard Lehman
RW	Rob Westerduijn
RGd	Robert Gallardo
RSb	Robert Straub
RRt	Roger Rittmaster
RD	Rudy Doderer
Smd	Santiago Mejía Dugand
SFn	Shawneen Finnegan
SN	Sherry Nelson
SS	Shirley Sekarajasingham
SDM	Sidney Dantas de Melo
TGz	Terry Gonzales
TS	Tinio Sanchez
THn	Tom Horton
TH	Tony Hoare †
WC	Will Carter

Agradecimientos

Estas guías y listados de chequeo son el resultado del esfuerzo de un gran número de colaboradores, científicos, aficionados y fotógrafos a quienes damos las gracias, pues sin ellos, estas publicaciones no hubieran sido posible de completar.

En la familia Hesperidae agradecemos especialmente al experto Bernard Hermier por las innumerables horas y páginas de explicaciones y correcciones sin las cuales habría sido imposible hacer este documento.

Al Dr. Keith Willmott por sus consejos en la elaboración de la presentación de este trabajo e identificación de fotos.

Agradecemos a los siguientes expertos que generosamente han ayudado con información y en la identificación de algunas fotos que han servido de soporte al listado (en orden alfabético): Stéphane Attal, Dr. Andrew Brower, Prof. James Mallet, Andrew Neild, Gregory Nielsen, Dr. Tomasz Pyrcz, Dr. Robert Robbins, Julián Salazar y Aaron Soh.

A Andrés Arenas por sus consejos y ayuda en la elaboración de la base de datos. A Andrew Neild por sus recomendaciones y sugerencias. A David Geale por sus innumerables aportes fotográficos.

A Gabriel Rodríguez por sus recomendaciones en cómo distribuir las zonas biogeográficas y por los múltiples datos geográficos de su colección de mariposas. Al Dr. Juan José Arango, Rodrigo Bernal y Daniel Jaramillo F. por sus consejos y colaboración en la consecución de datos. A Maristela Zamoner por la traducción al portugués.

Al Museo de Historia Natural de Londres (Natural History Museum) por permitirnos el acceso a sus colecciones, ejemplares y datos. A Blanca Huertas por todos sus consejos y recomendaciones.

Especial agradecimiento a las familias de los autores, por su apoyo durante la realización de este proyecto.

Acknowledgments

These guides and checklist are the result of the effort of a large number of collaborators, scientists, fans and photographers to whom we thank, because without them, these publications would not have been possible to complete.

In the Hesperidae family we especially thank the expert Bernard Hermier for the countless hours and pages of explanations and corrections without which it would have been impossible to make this document.

To Dr. Keith Willmott for his advice in preparing the presentation of this work and identification of photos.

We thank the following experts who have generously helped with information and in the identification of some photos that have served as support for the list (in alphabetical order): Stéphane Attal, Dr. Andrew Brower, Prof. James Mallet, Andrew Neild, Gregory Nielsen, Dr. Tomasz Pyrcz, Dr. Robert Robbins, Julián Salazar and Aaron Soh.

To Andrés Arenas for his advice and help in preparing the database. To Andrew Neild for his recommendations and suggestions. To David Geale for his countless photographic contributions.

To Gabriel Rodríguez for his recommendations on how to distribute the biogeographic zones and for the multiple geographic data of his collection of butterflies. To Dr. Juan José Arango, Rodrigo Bernal and Daniel Jaramillo F. for their advice and collaboration in obtaining data. To Maristela Zamoner for the portuguese translation.

To the Natural History Museum of London for allowing us access to their collections, specimens and data. To Blanca Huertas for all her advice and recommendations.

Special thanks to the families of the authors, for their support during the realization of this project.

Esta guía es un legado porque varios de los sitios donde fueron registradas las especies ya están destruidos y por lo tanto estas especies ya no existen en esa localidad específica. El listado y la guía ilustran la asombrosa diversidad de mariposas del Neotrópico para motivar su conocimiento y conservación.

“Solo podemos conservar y proteger lo que conocemos”

This guide is a legacy because several of the sites where the species were recorded have already been destroyed and therefore these species no longer exist in that specific locality. The checklists and the guides illustrate the amazing diversity of butterflies of the Neotropics to motivate their knowledge and conservation.

“We can only conserve and protect what we know” JGJ



Butterfly Guide to the
Lycdenidae
of the **Neotropic**



Kim Garwood & Juan Guillermo Jaramillo

BB