

ZOOTAXA

1831

Arthropods of Hispaniola (Dominican Republic and Haiti): A checklist and bibliography

DANIEL E. PEREZ-GELABERT



Magnolia Press
Auckland, New Zealand

Daniel E. Perez-Gelabert

Arthropods of Hispaniola (Dominican Republic and Haiti): A checklist and bibliography

(*Zootaxa* 1831)

530 pp.; 30 cm.

30 July 2008

ISBN 978-1-86977-219-2 (paperback)

ISBN 978-1-86977-220-8 (Online edition)

FIRST PUBLISHED IN 2008 BY

Magnolia Press

P.O. Box 41-383

Auckland 1346

New Zealand

e-mail: zootaxa@mapress.com

<http://www.mapress.com/zootaxa/>

© 2008 Magnolia Press

All rights reserved.

No part of this publication may be reproduced, stored, transmitted or disseminated, in any form, or by any means, without prior written permission from the publisher, to whom all requests to reproduce copyright material should be directed in writing.

This authorization does not extend to any other kind of copying, by any means, in any form, and for any purpose other than private research use.

ISSN 1175-5326 (Print edition)

ISSN 1175-5334 (Online edition)



Arthropods of Hispaniola (Dominican Republic and Haiti): A checklist and bibliography

DANIEL E. PEREZ-GELABERT

Integrated Taxonomic Information System (ITIS) and Department of Entomology, U. S. National Museum of Natural History, Smithsonian Institution, P. O. Box 37012, Washington, DC 20013-7012, USA. E-mail: perezd@si.edu

Table of contents

Abstract	4
Resumen	5
Introduction	5
CHECKLIST OF SPECIES	15
TARDIGRADA	15
ONYCHOPHORA	16
ARTHROPODA	16
CRUSTACEA	16
PHYLLOPODA	16
REMIPEDIA	17
CIRRIPEDIA	17
PENTASTOMIDA	18
COPEPODA	18
OSTRACODA	20
STOMATOPODA	28
TANAIDACEA	29
THERMOSBAENACEA	29
MYSIDA	29
AMPHIPODA	30
ISOPODA	31
DECAPODA	33
PYCNOGONIDA	42
ARACHNIDA	43
ACARI	43
AMBLYPYGI	48
ARANEAE	49
OPILIONES	65
PSEUDOSCORPIONIDA	66
SCHIZOMIDA	68
SCORPIONES	68
SOLIFUGAE (=SOLPUGIDA)	69
THELYPHONIDA (=UROPYGI)	69
MYRIAPODA	69
CHILOPODA	69
DIPLOPODA	71
SYMPHYLA	76

INSECTA	76
ARCHAEOGNATHA	76
COLEOPTERA	76
COLLEMBOLA	140
DERMAPTERA	141
DICTYOPTERA	142
BLATTARIA	142
MANTODEA	145
DIPTERA	146
EMBIIDINA (=EMBIOPTERA)	180
EPHEMEROPTERA	180
HEMIPTERA	180
HETEROPTERA	180
AUCHENORRHYNCHA	198
STERNORRHYNCHA	208
HYMENOPTERA	217
ISOPTERA	245
LEPIDOPTERA	247
NEUROPTERA	282
ODONATA	285
ORTHOPTERA	287
PHASMATODEA (=PHASMIDA)	292
PHTHIRAPTERA (=MALLOPHAGA)	292
PLECOPTERA	293
PROTURA	293
PSOCOPTERA	293
SIPHONAPTERA	296
STREPSIPTERA	296
THYSANOPTERA	296
TRICHOPTERA	298
ZORAPTERA	302
ZYGENTOMA (=THYSANURA)	302
References	302
Index to genera and species	458

Abstract

This work is a first attempt to integrate into one list and quantify all the known species of Hispaniolan arthropods. It includes all the terrestrial and surrounding marine arthropod species (plus those of Tardigrada and Onychophora) known to me to be reported for the island of Hispaniola until the end of 2007, as well as 158 species that are reported here as new records for the Dominican Republic and the island. A total of 8,237 valid species (6,833 extant and 1,404 fossils) are listed, of which the largest component are the insects (5,676 extant and 824 fossil species). Preliminarily, 2,521 arthropod species (36.9%) are considered to be endemic or unique to Hispaniola. Also 84 species are recognized as introduced. The bibliography complements the taxonomic information and includes over 4,000 titles. Brief annotations are also given on the history of entomology in Hispaniola.

Key words: Arthropoda, Checklist, Species, endemics, introduced species, Bibliography, Hispaniola, Haiti, Dominican Republic, Greater Antilles, West Indies

Resumen

Este trabajo es un primer intento por integrar en una lista y cuantificar todas las especies de artrópodos conocidas de la

Hispaniola. Se incluyen todas las especies terrestres y de aguas marinas circundantes (más las especies de Tardigrada y Onychophora) conocidas por mí como reportadas para la isla hasta finales del año 2007, así como 158 especies dadas aquí como nuevos registros para la República Dominicana y la isla. La lista recoge un total de 8,237 especies válidas (6,833 vivientes y 1,404 fósiles), de las cuales el mayor componente son los insectos (5,676 especies vivientes y 824 fósiles). Preliminarmente, se reconocen 2,521 especies (36.9%) como endémicas o únicas de la Hispaniola. Igualmente se reconocen 84 especies como introducidas. La bibliografía complementa la información taxonómica e incluye más de 4,000 títulos. También se proveen anotaciones breves sobre la historia de la entomología en la Hispaniola.

Introduction

The arthropods are the most abundant and diverse animals found in the world's terrestrial ecosystems and many marine environments. Of the approximately 1.6 million living species already known, over 1 million are arthropods, so they account for over 60% of all described species (Wilson 1992). Insects are the dominant forms among arthropods accounting for over 85% of the known species. The healthy functioning of ecosystems obviously depends on their great diversity and abundance, as they are a food resource for many other animals and are essential for the pollination and therefore reproduction of many plants. Besides being fundamental to the natural equilibrium of communities through their role as decomposers, predators and parasites that hold in check the populations of many species, their significance to humans derives from the possibility of exploiting their pollination services and from direct products like honey. They are also our main competitors as crop pests and also some are significant vectors of disease. Therefore the study of insects is of great importance to humans.

Hispaniola (Fig. 1) is the second largest island (76,480 km²) in the archipelago of the Greater Antilles. It is centrally located in the Caribbean basin just under the Tropic of Cancer at 17°40' and 19°56' North latitude and 68°20' and 72°01' West longitude. This natural geographic unit is shared by two countries with different languages and cultures, Haiti on the western one third (27,750 km²) and the Dominican Republic on the eastern two thirds (48,730 km²). Hispaniola is notable for the marked physiographic variability of its terrain. Mountain systems dispersed throughout the island are the highest and most extensive of the West Indies. These have endowed this island with a great variety of ecosystems and microclimates that harbor a rich flora and fauna with significant numbers of endemic species.



FIGURE 1. Map of the island of Hispaniola.

This work addresses the questions of “What and how much do we know about the diversity of arthropods in Hispaniola?” Until now the answers to these questions were out of our reach, as the data on Hispaniolan species is found mostly dispersed among thousands of zoological publications. To my knowledge the only previous publication dealing with the quantification of the known arthropod fauna of Hispaniola was a short popular summary commenting on these same efforts (Perez-Gelabert 2003). In relation to the size of this fauna, the arthropods of Hispaniola appear to be the least studied of those in the Greater Antilles. In spite of being one of the two primary faunas in the West Indies, Hispaniolan arthropods are only recently receiving significant attention from taxonomists. This checklist integrates for the first time the knowledge already gained on the arthropod fauna of this island. This information should be important for advancing our knowledge, the teaching and research of entomology locally, and the growth of entomological collections in Haiti and the Dominican Republic.

The publication of several preliminary checklists provided an important starting point to attempt the compilation of a comprehensive list of the known Hispaniolan arthropods. The various groups treated were the Trichoptera (Flint and Perez-Gelabert 1999), fossil biota of the Dominican amber (Perez-Gelabert 1999), Blattaria (Gutierrez and Perez-Gelabert 2000), Neuroptera (Perez-Gelabert and Flint 2001), Diplopoda (Perez-Asso and Perez-Gelabert 2001), Orthoptera (Perez-Gelabert 2001), Araneae (Penney and Perez-Gelabert 2002), Pentatomidae (Perez-Gelabert and Thomas 2005), and Odonata (Flint, Bastardo and Perez-Gelabert 2006). Some of these publications already have the desired effect of eliciting more studies in those groups. The present checklist of species includes 8,237 valid species (6,833 extant plus 1,404 fossil species mainly from the Dominican amber) (Tables 1, 2 and 3).

Format of the checklist

This list includes the valid names of the genera and species in italics, authors, years of description and at least one of the reference sources with page number in which the species is recorded from Hispaniola. It also includes some invalid names (synonyms under the valid species name) that have been reported for the island. Species are presented alphabetically within the classes, orders and families. Fossil species in Dominican amber are marked with a dagger symbol † and other fossils (mostly Crustacea) with a double dagger symbol ‡. Introduced species (when known) are indicated, while species recorded for the first time for the island are identified, also including the expert who provided the species determination.

The list does not attempt to provide a strict and modern classification for all groups. As a good example of this, all hexapodan groups are listed under Insecta. The classificatory arrangements within orders of insects are sometimes phylogenetic, but most often the families are listed alphabetically. Classification details vary among groups, mostly according to the level of knowledge available. As knowledge of phylogenetic relationships grows, some groups will experience significant taxonomic changes. An attempt was made to update and correct the species names through the assistance of expert colleagues and the review of the most recent taxonomic catalogs available. These procedures have hopefully minimized the number of errors and names out of date left in this checklist. In any case, this checklist should not be considered a finished catalog, but an important starting point towards a more complete taxonomic inventory of the Hispaniolan arthropods.

Throughout this work an attempt is made to identify and quantify those species that are unique or endemic to the island. Endemic species are marked with an asterisk and abbreviations indicate whether the species is known from Haiti (*H), Dominican Republic (*DR) or Hispaniola (*Hisp.). Data on endemism should become more refined as the West Indian arthropod fauna becomes better known.

Bibliographic references and species records

The bibliography complements the species list and facilitates the access to the necessary information for the study, rational use, and conservation of this fauna. It includes over 4,000 titles of all biological disciplines

TABLE 1. Numbers of valid extant genera and species, endemic species, % endemism and fossil species of arthropods known from Hispaniola by major groups.

Major groups	Genera*	Species	Endemic species	% Endemism	Fossil species
Tardigrada	9	16	2	12.5	0
Onychophora	2	3	0	0	1
Crustacea					
Amphipoda	14	23	19	82.6	1
Cirripedia	3	5	0	0	4
Copepoda	23	43	4	9.3	0
Decapoda	124	221	11	5.0	31
Isopoda	39	55	9	16.4	4
Ostracoda	8	15	6	40.0	296
Pentastomida	2	2	1	50.0	0
Stomatopoda	8	13	0	0	0
Other Crustacea	17	28	0	0	0
Pycnogonida	5	8	0	0	0
Arachnida					
Acari	67	112	28	25.0	19
Amblypygi	2	7	3	42.9	1
Araneae	177	322	124	38.5	188
Opiliones	17	25	21	84.0	4
Palpigradi	1	1	0	0	0
Pseudoscorpionida	22	25	9	40.0	9
Schizomida	3	12	11	91.7	0
Scorpiones	9	37	33	89.2	3
Solpugida	3	3	2	66.6	1
Thelyphonida	2	2	1	50.0	0
Myriapoda					
Chilopoda	15	23	9	39.1	2
Diplopoda	68	156	139	89.1	15
Symphyla	0	0	0	0	1
Total non-Insecta	640	1,157	432	74.7	578
Insecta	2,701	5,676	2,089	36.8	824
Totals	3,341	6,833	2,521	36.9	1,404

*Only genera with extant species.

(taxonomy, ecology, genetics, paleontology, biological control, etc.) in which arthropod species are recorded or described from the island. An effort was made to include works of the “gray” literature, characterized for receiving little or no international dissemination and being produced mainly within Haiti and the Dominican Republic. Among these are abstracts of symposia and congresses, theses produced in local universities (nearly always unpublished), doctoral dissertations from foreign universities and some relevant articles of the daily press. Most of the works deal with the taxonomic characterization of new taxa (alpha taxonomy). In many of them the Hispaniolan species are only a minor part of the total and few represent faunistic studies or taxonomic revisions specifically dedicated to this island. Local access to much of this literature in the Dominican

Republic will remain problematic for some time, however, I started a collection of reprints and copies of papers dealing with the Hispaniolan arthropods at the Museo Nacional de Historia Natural de Santo Domingo. This problem should also be alleviated by the fact that every day there are more initiatives to make scientific literature freely available online.

TABLE 2. Numbers of valid extant genera and species, endemic species, % endemism and fossil species of Insecta (= Hexapoda) known from Hispaniola by orders.

Insect Orders	Genera*	Species	Endemic species	% Endemism	Fossil species
Anoplura	3	6	0	0	0
Archaeognatha	0	0	0	0	1
Coleoptera	753	1810	930	51.4	160
Collembola	17	23	5	21.7	11
Dermaptera	13	19	4	21.1	0
Dictyoptera					
Blattaria	34	86	52	60.4	7
Mantodea	6	10	6	60.0	0
Diptera	333	766	257	33.6	239
Embiidina	1	2	2	100.0	5
Ephemeroptera	3	3	3	100.0	6
Hemiptera	497	961	264	27.6	80
Hymenoptera	282	616	183	29.8	203
Isoptera	14	36	10	29.4	6
Lepidoptera	521	874	149	17.0	7
Mallophaga	5	8	0	0	0
Megaloptera	0	0	0	0	1
Neuroptera	29	54	12	22.2	22
Odonata	36	67	7	10.4	2
Orthoptera	64	109	75	68.8	8
Phasmatodea	6	16	16	100.0	0
Plecoptera	0	0	0	0	1
Protura	2	2	0	0	0
Psocoptera	16	33	18	54.5	21
Siphonaptera	3	3	0	0	2
Strepsiptera	2	3	0	0	9
Thysanoptera	30	51	3	5.9	0
Trichoptera	28	116	93	80.2	26
Zoraptera	1	1	0	0	2
Zygentoma	2	2	0	0	5
Totals	2,701	5,676	2,089	36.8	824

*Only genera with extant species. The orders Grylloblattodea, Mantophasmatodea and Mecoptera do not occur in the Caribbean region. In Hispaniola Plecoptera and Megaloptera are only known as amber fossils. Diplura are not yet recorded from the island.

TABLE 3. Comparison of the reported numbers of insect species between Hispaniola and other islands.

Island	Cuba	Hispaniola	Puerto Rico	Hawaiian Is.	Bermuda	Canary Is.	Galapagos Is.	Samoa
Size area km ²	110,860	76,480	9,104	6,424	53.3	7,447	7,900	2,934
No. of insect spe- cies	8,316	5,676	5,066	8,155	1,218	6,042	1,616	2,523
Reference	(Genaro & Tejuca 2001)	(This work)	(Mal- donado Capriles 1996)	(Eldredge & Evenhuis 2003)	(Sterrer 1998)	(Izquierdo <i>et al.</i> 2004)	(Bensted- Smith 2002)	(Kami & Miller 1998)

The Zoological Record was the main source of references and species records from Hispaniola in the most recent literature. Many other references and records were obtained through a direct intensive examination of the entomological literature mainly in the following United States libraries: Rush Rhees Library, University of Rochester, NY; Crerar Library, University of Chicago, IL; Field Museum of Natural History, Chicago, IL; National Cancer Institute, Frederick, MD; McKeldin Library, University of Maryland, College Park, MD; and National Agricultural Library, Beltsville, MD, and most especially the libraries of the National Museum of Natural History, Smithsonian Institution, Washington, DC. The libraries consulted in the Dominican Republic were those of Universidad Autónoma de Santo Domingo, Centro de Documentación Agronómica y Forestal (CEDAF) and Archivo General de la Nación.

Entomology in Hispaniola

Gonzalo Fernández de Oviedo (1478–1557), chronicler of the Indies, seems to be the first to have described some elements of the exuberant natural life found by the Europeans on Hispaniola. Outstanding among the explorers and naturalists who made collections of arthropods on the island before the 20th century is **René-Gabriel Rabié**, a French engineer stationed at Cap Haitien around 1775. He is recognized for having produced a collection of excellent paintings of animals and plants, including several species of butterflies before their formal description. Also outstanding for his persistence and audacity was **A. M. F. J. Palisot de Beauvois**, who in the midst of wars and other calamities, collected animals and plants of Haiti in 1788 and 1793. Between 1805 and 1821, he published his work of several volumes “*Insectes Recueillis en Afrique et en Amérique, dans les royaumes d’Oware et de Bénin, à Saint Domingue et dans les Etats Unis pendant les années 1786-1797*”, where species from the island were described and illustrated in different insect groups. **Auguste Sallé**, another Frenchman, made collections of beetles in the Dominican Republic in 1849, later publishing his species descriptions in two works. Around the mid-19th century, several European collectors were responsible for making a large number of Hispaniolan insect specimens available to pioneer taxonomists such as **Francis Walker** at the British Museum in London, who described hundreds of new species of moths and other insects mostly from the Dominican side of the island in his studies of their world-encompassing collections.

Exceptional among the North American collectors of the first half of the 20th century was **August Busck**, who in 1905 collected in the Dominican Republic for the United States National Museum of Natural History, Smithsonian Institution. Also, **William Mann** collected ants and other arthropods in Haiti during 1912 and 1913 for the Museum of Comparative Zoology, Harvard University and later published important faunistic studies. **Philip Darlington, Jr.**, also from Harvard, visited Hispaniola in 1934 and 1938, collecting beetles and other high altitude animals in the mountains of Massif de la Selle and Massif de La Hotte in Haiti, and the Cordillera Central and Cordillera Septentrional in the Dominican Republic. His collections were so broadly

focused that besides the numerous new species of beetles he described, various other specialists also described new species of many other animal groups. **Harold Loomis** of the United States Department of Agriculture visited Haiti and the Dominican Republic in 1917, 1927, 1932, 1934 and 1940, collecting and describing over 100 new species of millipeds. In more recent times, the Cuban arachnologist **Luis de Armas** has discovered and studied most of the arachnids (other than spiders) of the island. Numerous other researchers have collected on the island while many others have studied portions of the fauna without ever visiting. However, despite the important contributions of these and other pioneers, a scientific tradition of entomological studies was never established on the island. As Chardón (1949: 217) aptly pointed out, during the 19th [and 20th] centuries, Hispaniola lacked a resident collector who could play a role like that of Poey, Gundlach, Krug and Stahl in Cuba and Puerto Rico. It would appear that the climate of political and social instability during much of the early history of Haiti and the Dominican Republic was a deterrent for the immigration of foreign naturalists to Hispaniola.

Dominican Republic

The Secretaría de Estado de Agricultura carried out some entomological works at the beginning of the 20th century. In 1920 **George Wolcott**, the true pioneer of Caribbean entomology, already acquainted with insects in Cuba and Puerto Rico, was hired to work as an entomologist in the Haina Experimental Station just west of Santo Domingo. However, upon his arrival he found that the station was not yet constructed. At the end of that year he returned to Puerto Rico and in 1921 reassumed the position of director of the Insular Experimental Station of the University of Puerto Rico, later also spending several years in Haiti. Important advances were made in the Estación Agronómica de Moca, Dominican Republic, under the direction of the Italian **Giuseppe Russo** (1926–1930) and later the Spanish **Juan Gómez Menor** (1929–1940), emphasizing works of agricultural entomology. Russo produced a series of general papers on various groups of insects, including the description of new species of ants, beetles (Cerambycidae), and thrips. His “*Informe de Entomología Agrícola Dominicana*” (1927) presented a general summary of the entomological knowledge at the time. Gómez Menor published mainly on his specialty, the coccid homopterans. The fate of this department and of the whole agricultural station in Moca seems rather obscure, apparently being assimilated into the current Secretaría de Agricultura. In 1960, **Rolando Santoro**, also Italian, was commissioned to publish in Santo Domingo the book “*Notas de Entomología Agrícola Dominicana*” which summarizes information on the principal native insect pests. However, this book often deals with species in the general sense of their characteristics and how to control them without reference to their particular situation in Hispaniola. It also includes many pest species not recorded in the Dominican Republic.

A few Dominicans have also made contributions to the study of the island’s insects. In 1959 the engineer **Oscar Cucurullo**, an amateur butterfly collector, published a checklist of the 155 species known until then. In 1975 **Luis Marión** produced another butterfly checklist then including 188 species. In 1964 **Eugenio Marciano** produced a mimeographed overview on Dominican insects entitled “*Apuntes para el Estudio de los Insectos Dañinos a Nuestra Agricultura*”. This booklet was used in university classes by him and some of his students. A corrected edition of this work was prepared in the same manner in 1973. In 1976, Marciano together with the Mexican professor **Julio Cicero**, created the “*Naturalista Postal*”, a compilation of brief reports styled as occasional letters on Dominican flora and fauna. The agronomist **Abraham Abud** and Marciano contributed multiple entomological notes reporting insect agricultural pests to a first volume edited by Marciano and Cicero (1981). These reports were further produced at least until 1999. A most recent compilation of the works of the daily press journalist **Félix Servio Ducoudray** has been published in six volumes as “*La Naturaleza Dominicana*” (2007). These are informative narratives of field trips in which Ducoudray accompanied professors Marciano and Cicero and others. They include much information on the natural history and also the arthropods of the island.

Between 1964 and 1984 Dominican technicians from the department of plant health and research, a

dependency of Secretaría de Estado de Agricultura, participated in the Dominican—German project on protection of agricultural initiatives funded by the **Deutsche Gesellschaft für Technische Zusammenarbeit (GTZ)**. As an important result of this project, many pest species were identified and reported from the country for the first time in the well-illustrated book, “*Insect Pests of Cultivated Plants in the Caribbean, with special consideration on the Dominican Republic*”, authored by **Henry Schmutterer** (1990) and also containing a translation of the entire text into Spanish by Julio Cicero. As with the book by Santoro, it is important to bear in mind that this book includes many species never actually recorded from Hispaniola. Another significant report produced by the Secretaría de Estado de Agricultura (1999) is the “*Indice de plagas, enfermedades y malezas de las plantas en la República Dominicana*”. At present most of the insect research being done in the country is related to the protection of agriculture.

Because they are important vectors of disease, mosquitoes have also received significant attention locally. The **Servicio Nacional para la Erradicación de la Malaria (SNEM)** was instituted in the 1940's with support from the World Health Organization (WHO). In 1999 it expanded its focus and became the **Centro Nacional para el Control de Enfermedades Tropicales (CENCET)**. From its beginnings this institution has carried out epidemiological and vector control projects in collaboration with foreign specialists. The work of this center has been significant in helping to reduce the incidence of Malaria in the country. Amongst its personnel, **Angel Solís**, **Carlos Peña** and **Gavino Guzmán** have carried out ecological and epidemiological research on mosquitoes. The **Centro de Investigaciones en Biología Marina (CIBIMA)** of the Universidad Autónoma de Santo Domingo (UASD), has been the local institution most involved with research on the marine arthropods.

Haiti

The most important entomological activity in Haiti occurred between 1924 and 1950, carried out by the Section of Entomology of the **Service Technique del Département de l'Agriculture**, under the direction of several North American entomologists. **George Wolcott** spent almost four years (1924–1928) researching insect pests of agriculture and training Haitian entomologists. In 1927 Wolcott published his book “*Entomologie d'Haiti*”, in which he summarized much of the knowledge of pest insects in Haiti and the Caribbean. After a brief tour of duty in Peru (1928–1929), Wolcott returned to the Caribbean to lead the development of entomology in Puerto Rico, although he continued publishing observations and data compiled while in Haiti. **Roger Smith** succeeded him in the direction of the department in 1928, making important administrative contributions. In 1931 Smith published a faunistic study on the Neuroptera of Haiti. **Herbert Dozier** took over the direction of the department near the end of 1929. Between 1930 and 1936, Dozier published many works on homopteran pests and described multiple new species of their parasitoid Hymenoptera. Among other students, **André Audant** was an outstanding Haitian pupil of Wolcott, who became departmental chief and carried out various studies on pest insects.

Entomological collections

Research collections of insects were started during the 1920's through the 1940's in both Haiti (Service Technique at Damien) and the Dominican Republic (Escuela Agrícola de Moca). I have not been able to find out what became of those collections and whether any specimens survive to the present. Proper maintenance of entomological collections in humid tropical conditions requires permanent care and effort. Standard entomological cabinets and tightly closed entomological drawers are expensive and not always easily available, thus many specimens are commonly lost to deterioration caused by pests and fungi. This is still a recurrent problem that affects all efforts of maintaining insect collections in the island.

In the 1970's the Dominican government built several museums in the Plaza de la Cultura in Santo Domingo, including the **Museo Nacional de Historia Natural**, which soon started research efforts and opened its doors to the public in 1982. A national entomological collection was also started, which years later was

reported to contain some 40,000 specimens (Arnett *et al.* 1993). This valuable collection is experiencing its greatest growth and modernization in recent times, possibly already housing over 100,000 specimens. However, much work is needed to improve its overall level of curation and organization, as much of its material remains to be studied and identified. Since 2001 three entomological projects led by United States institutions and funded by the National Science Foundation were initiated in the Dominican Republic. Two of these have donated new insect cabinets and other materials to this collection. The research publications resulting from these projects should contribute significantly to our knowledge of Hispaniolan insects.

Another important entomological collection in the Dominican Republic was privately initiated in the 1960's by professor Marcano. This collection now belongs to the **Instituto de Investigaciones Botánicas y Zoológicas (IIBZ)** of the Universidad Autónoma de Santo Domingo (UASD). Parts of this collection (e.g., some Homopterans) were studied by professor **José Ramos** (Universidad de Puerto Rico, Mayagüez). This collection contains around 30,000 specimens that are mostly housed in Schmidt boxes and other assorted drawers. Its level of curation also needs much improvement. I have very little information about any collections in Haiti, though I recently learned that there is at least one entomological collection in a university in the southern city of Les Cayes.

The Universidad Autónoma de Santo Domingo has recently established a **Laboratorio de Control Biológico**, which is carrying out research on the use of parasitoids in local plant protection. Also the **Instituto Dominicano de Investigaciones Agropecuarias y Forestales (IDIAF)** has started a synoptic collection of arthropod pests of cultivated plants. Some other Dominican agricultural research centers and universities have small collections kept for reference purposes.

At present many problems hinder entomological development in both the countries of Haiti and Dominican Republic. There is little information available to local researchers and the public on the elements and unique characteristics of this fauna. Also there is limited access to the international literature which is published in rather expensive journals. The number of biologists and agronomists working in entomology is still small and there is need for more economic resources and specialized training. Bigger and better entomological collections and libraries are necessary as these provide the reference and study materials for further growth.

Amber fossils

Amber is the fossilized resin of ancient trees that after millions of years transformed into a hardened material through polymerization. Often during its liquid phase the resin would trap unsuspecting organisms, quickly preserving their bodies in tridimensional detail. The Dominican Republic has three different areas that contain fossiliferous deposits of amber. No significant amber deposits have been found in Haiti. These fossils constitute an important sample of the biota that inhabited Hispaniola during the Miocene period, 15–20 million years ago. They now provide the opportunity to study this ancient biota along with their modern descendants. The study of the Dominican amber fossils has already contributed much interesting data on the evolutionary history of the flora and fauna on the island and the Caribbean area. Over 600 species of insects and other arthropods have so far been described from the Dominican amber. Over 200 other taxa have been identified to the generic level.

Endemicity

Hispaniola constitutes a discrete geographical unit and has been isolated from other landmasses for possibly over 20 million years. Both its geographical isolation from other Caribbean islands and the island within island effect created by its high montane environments have encouraged speciation. Indeed, high rates of endemism are found in many arthropod groups of low vagility, which indicates that they have evolved on the island. Levels of endemicity vary among arthropod groups mostly according to their dispersal capabilities (Table 1 & 2). In most groups of Crustacea endemicity is low since many larvae of marine organisms are dispersed by waves and ocean currents. The highest levels of endemicity among Hispaniolan Crustacea are seen

in the Amphipods (82.6%) which are mostly confined to the waters of underground caves. Endemicity is also high in the arachnids, reaching between 80-90% in the Opiliones, Schizomida and Scorpiones. Among the Myriapoda, millipedes also have a high degree of endemicity (89.1%) and this is probably higher as many mostly endemic species remain to be discovered. Centipedes have a much lower level of endemicity (39.1%) as well as a more reduced diversity of species, apparently due to having a higher tolerance to being dispersed across ocean waters. In the insects the average overall endemicity is 36.9%. Among those groups with the highest levels of endemicity are the Trichoptera with 80.2%, the Orthoptera with 68.5%, the cockroaches with 60.4%, and the Coleoptera with 51.4%.

Introduced species

Human global expansion and the environmental change caused by human populations has been accompanied by the frequent move of species from their native ranges. Some introductions are deliberate but many others occur inadvertently and may result in the spread of aggressive species in their new habitat. These biological invasions often have negative effects on the native components of ecosystems. Many species of plants and animals have been introduced into Hispaniola by industry, agriculture and commerce. In this checklist a total of 84 arthropod species are identified as “introduced” and of these 12 species are marked as “purposely introduced”. These numbers are likely to be gross underestimates that hopefully will become more accurate with further studies on this fauna.

Status of knowledge

The Hispaniolan arthropod fauna is still poorly known, although significant advances have been made in the last 35 years. Relative to the size of its fauna, it is much less known than the fauna of the other islands of the Greater Antilles (see Table 3). As an indication of how much there is still to be discovered in the island, exhaustive collections throughout its varied geography focusing on particular groups, along with specialized study, commonly double the number of species in a group. So far Dominicans and Haitians have practically not participated of the taxonomic description of this arthropod fauna. Marcano and Abud have been coauthors on the description of some new scorpions and other arachnids with Cuban arachnologist Luis de Armas. The most significant taxonomic works, which can hardly be said to have come out from the Dominican Republic, are the several papers by **Daniel Perez-Gelabert** (Dominican working from the United States) published between 1995 and 2006 in which some 35 new species of grasshoppers and tetrigids are described. Several of these works are in collaboration with local biologists **Brígido Hierro** and **German Dominici**.

In the same manner few arthropod groups on the island have been the subject of even preliminary faunistic studies. Among these are: the ants (Wheeler and Mann 1914), the millipedes (Loomis 1936, 1941), the spiders (Bryant 1943, 1945, 1948), the butterflies (Schwartz 1983, 1989), the Membracidae (Ramos 1979), the caddisflies (Flint & Sykora 2004), several small arachnid orders (Armas and Abud 1990; Armas and Pérez-Gonzalez 2001; Armas 2004), and most recently the scarabaeid beetle genus *Phyllophaga* (Woodruff & Sanderson 2004). Besides these, an important monographic compendium of the West Indian crickets (Grylloidea) with emphasis on Hispaniola (Otte and Perez-Gelabert) is in preparation. Because of the very preliminary documentation of this fauna and despite the dramatic environmental changes that have occurred in both Haiti and the Dominican Republic in the last 200 years, we basically have no data about the conservation status of insect populations. It is probable that many local extinctions have occurred in Haiti, due to the deforestation of extensive areas of the country. Table 1 summarizes the number of species found in this checklist per major arthropod group, also including data on endemic and fossil species. Table 2 summarizes the number of species of insects (=hexapods) per order, also including data on endemic and fossil species. Table 3 compares the number of known insect species in Hispaniola to those of other islands in the Caribbean and around the world. It is clear that when better studied, the number of Hispaniolan insects should be more similar to that of Cuba. In the Greater Antilles the best known faunas are those of Puerto Rico and Cuba. Jamaica has an outdated pre-

liminary catalog of its insects (Gowdey 1926, 1928), which nonetheless should help in the compilation of a complete catalog. Farr (1984) quantified the numbers of species in Jamaica for several insect families. Based on the catalogs compiled by Wolcott (1923, 1936, 1948), and data added since then, Maldonado Capriles (1996) quantified 5,066 species known from Puerto Rico. Cuba has had more than one generation of native entomologists studying the arthropods of Cuba and the Caribbean. Genaro and Tejuca (2001) presented the most recent quantification of the knowledge on Cuban insects, estimating that 8,316 species were known. A graphic breakdown of the diversity of insects by major orders in Hispaniola is presented in Fig. 2. It is quite possible that the total number of arthropods on the island will reach over 15,000 species. A significant portion of this still undiscovered fauna should be endemic species.

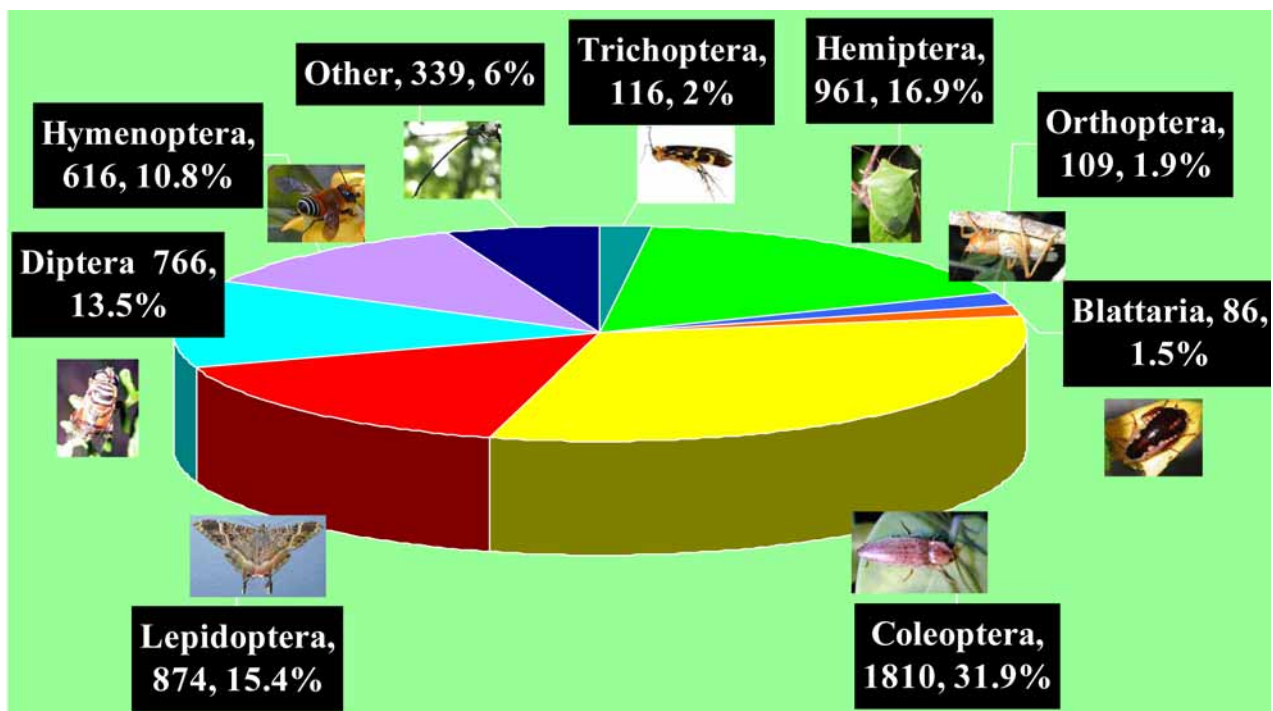


FIGURE 2. Known diversity of extant insects in Hispaniola. The preliminary total is 5,676 species.

Acknowledgments

This work could not have been completed without the assistance of many colleagues who helped in the compilation and revision of parts of this checklist and bibliography. In Santo Domingo I thank Santo Navarro, Julio Cicero, Abraham Abud and Sardis Medrano for helping to gather local references on economic entomology. Multiple other researchers provided reprints of personal publications and answered many taxonomic and general questions. Among them were Abraham Abud, Maria de Andrade, Luis de Armas, Marc Branham, Hans Bremer, Matthew Buffington, John Burns, Cesare Baroni Urbani, María del Carmen Coscarón, Donald Davis, Michael Engel, Marc Epstein, Neal Evenhuis, Richard Froeschner, David Furth, Orlando Garrido, Michael Gates, David Grimaldi, Eric Grissell, William Grogan, Jr., Thomas Henry, Andreas Herrmann, Sixto Inchaustegui, Michael Ivie, Julio Cicero, Robert Kula, Lubomir Masner, Sardis Medrano, Scott Miller, William Muchmore, Elisabeth Nelson, Ronald Ochoa, Massimo Olmi, Stewart Peck, David Penney, George Poinar, Jr., Jens Prena, Lisa Roberts, Lucrecia Rodríguez, Marilyn Schotte, Ted Schultz, Colmar Serra, Adam Slipinski, Warren Steiner, Christian Thompson, Barry Valentine, Gillian Watson and Robert Woodruff. Although the taxonomic information was not reviewed to the same level of detail by the different experts, the reviewers of taxonomic groups were the following: Charles Bartlett (Delphacidae), Ruth Bastardo (butter-

flies), Vitor Becker (moths), Brian Brown (Phoridae), John Brown (Tortricidae), Michael Caterino (Histeridae), Joe Eger (Scutelleridae, Cydnidae, Thyreocoridae), Terry Erwin (Carabidae), José Fernández (Ichneumonoidea), Oliver Flint, Jr. (Trichoptera), Howard Frank (Staphylinidae), Paul Freytag (Cicadellidae), David Furth (Alticinae), Raymond Gagné (Cecidomyiidae), Alfonso García Aldrete (Psocoptera), Julio Genaro (Apoidea, Sphécidae), Esteban Gutiérrez (Blattaria), Sergey Kazantsev (Lampyridae, Cantharidae, Lycidae), Thomas Henry (Miridae), John LaPolla (Formicidae), Steven Lingafelter (Cerambycidae), Franco Lombardo (Mantodea), Wayne Mathis (Ephydriidae), Charyn Micheli (Cerambycidae), Stuart McKamey (Membracidae), Allen Norrbom (Tephritidae), Lois O'Brien (Fulgoroidea), Massimo Olmi (Dryinidae), David Penney (Araneae), Carlos José Peña (Culicidae), Antonio Pérez-Asso (Diplopoda), Luis Pereira (Chilopoda), Michael Pogue (Noctuidae), Jens Prena (Curculionidae), Molly Rightmyer (Apidae), Robert Robbins (Lycaenidae), Aubrey Scarbrough (Asilidae), Roy Snelling (Pompilidae), Charles Staines (Cassidinae), Zdzislawa Stebnicka (*Ataenius*), Rolando Teruel (Scorpiones), Donald Thomas (Pentatomidae), Natalia Vandenberg (Coccinellidae), Norman Woodley (Stratiomyidae), and Chen Young (Tipulidae). To all of them many thanks for all their corrections and invaluable input. Needless to say, any and all additional corrections, additions and taxonomic updates will be much appreciated. Database work with the Integrated Taxonomic Information System (ITIS) allowed for opportunities to complete and correct much of the information presented in this checklist. This work was done in part thanks to the financial support of the National Science Foundation grant DEB-0103042 to survey the Hispaniolan orthopteroid insects.

CHECKLIST OF SPECIES

TARDIGRADA

ECHINISCIDAE

Bryodelphax Thulin, 1928

Bryodelphax dominicanus (Schuster & Toftner, 1982):225 *DR

Echinischus Schultze, 1840

Echinischus (Echiniscus) cavagnaroi Schuster & Grigarick, 1966. Schuster & Toftner, 1982:226

Echinischus (Echiniscus) virginicus Riggan, 1962. Schuster & Toftner, 1982:226

Pseudechiniscus Mihelcic, 1964

Pseudechiniscus suillus (Ehrenberg, 1853). Schuster & Toftner, 1982:225

HYPYSIBIIDAE

Doryphoribius Pilato, 1969

Doryphoribius evelinae (Marcus, 1928). Schuster & Toftner, 1982:228

Doryphoribius flavus (Iharos, 1966). Schuster & Toftner, 1982:229

Itaquascon Barros, 1939

Itaquascon pawlowskii Weglarska, 1973. Schuster & Toftner, 1982:229

MACROBIOTIDAE

Macrobotus Schultze, 1834

Macrobotus areolatus Murray, 1907. Schuster & Toftner, 1982:227

Macrobotus harmsworthi coronatus Barros, 1942. Schuster & Toftner, 1982:227

Macrobotus hufelandi group—Schultze, 1833. Schuster & Toftner, 1982:227

Macrobotus liviae Ramazzotti, 1962. Schuster & Toftner, 1982:227

Macrobotus richtersi Murray, 1911. Schuster & Toftner, 1982:227

Macrobotus sp.—Schuster & Toftner (1982):226

Minibiotus Schuster, 1980

Minibiotus intermedius (Plate, 1888). Schuster & Toftner, 1982:228

Pseudodiphascon Ramazzotti, 1964

Pseudodiphascon dubius Schuster & Toftner, 1982:228 *DR

MILNESIIDAE

Milnesium Doyère, 1840

Milnesium tardigradum Doyère, 1840. Schuster & Toftner, 1982:229

ONYCHOPHORA

PERIPATIDAE

Peripatus Guilding, 1826

Peripatus dominicae basilensis Brues, 1935:62. Peck, 1975:348 *H

Peripatus dominicae darlingtoni Brues, 1935:62. Peck, 1975:348 *DR

Peripatus dominicae haitiensis Brues, 1913:519. Brues, 1935:61; Peck, 1975:348 *H

Peripatus dominicae lachauxensis Brues, 1935:61. Peck, 1975:348 *H

Peripatus manni Brues, 1913:520. Brues, 1935:61; Peck, 1975:349 *H

Macroperipatus Clark, 1913

Macroperipatus insularis insularis Clark, 1937. Peck, 1975:347

†TERTIAPATIDAE

†*Tertiapatus* Poinar, 2000

†*Tertiapatus dominicanus* Poinar, 2000b:105 [Dominican amber]

ARTHROPODA

CRUSTACEA

Classification of the Crustacea follows Martin & Davis (2001)

BRANCHIOPODA

ANOSTRACA

ARTEMIIDAE

Artemia Leach, 1819

Artemia franciscana (Kellog, 1906). Triantaphyllidis *et al.* (1998):218

Artemia sp.—Zapata & Richardson (1993):83; Triantaphyllidis *et al.* (1998):218; Mayer (2002):29

STREPTOCEPHALIDAE

Streptocephalus Baird, 1852

Streptocephalus similis Baird, 1852b:22. Moore, 1958:169; Hartland-Rowe, 1982:175

CONCHOSTRACA

LIMNADIIDAE

Eulimnadia Packard, 1874

Eulimnadia antillarum (Baird, 1852b):30. Daday, 1926:13; Martin, 1989:104

PHYLLOPODA

NOTOSTRACA

TRIOPSIDAE

Triops Schrank, 1803

Triops longicaudatus (LeConte, 1846). Hartland-Rowe, 1982:175

DIPLOSTRACA

CLADOCERA

CTENOPODA

SIDIDAE

Diaphanosoma Brandt, 1850

Diaphanosoma brachyurum (Liévin, 1848). Collado *et al.*, 1984:113

Diaphanosoma fluviatile Hansen, 1899. Collado *et al.*, 1984:113

ANOMOPODA

CHYDORIDAE

Alona Baird, 1843

Alona davidi Richard, 1895:192. Collado *et al.*, 1984:112
Chydorus Leach, 1816
Chydorus dentifer Daday, 1905. Collado *et al.*, 1984:113
Chydorus linguilabris Frey, 1982b:267
Chydorus nitidulus (Sars, 1901). Frey, 1982a:261
Chydorus pubescens Sars, 1901. Collado *et al.*, 1984:113
Dadaya Sars, 1901
Dadaya macrops (Daday, 1898). Collado *et al.*, 1984:113
Dunhevedia King, 1853
Dunhevedia americana Rajapaksa & Fernando, 1987:436
Dunhevedia crassa King, 1853. Collado *et al.*, 1984:114
Dunhevedia serrata Daday, 1898. Collado *et al.*, 1984:114
Kurzia Dybowski & Grochowski, 1894
Kurzia latissima (Kurz, 1874). Collado *et al.*, 1984:114
Oxyurella Dybowski & Grochowski, 1894
Oxyurella ciliata Bergamin, 1939. Collado *et al.*, 1984:114

DAPHNIIDAE

Ceriodaphnia Dana, 1853
Ceriodaphnia cornuta Sars, 1885. Collado *et al.*, 1984:113
Ceriodaphnia dubia Richard, 1894. Collado *et al.*, 1984:113

MACHROTHRICIDAE

Echinisca Liévin, 1848
Echinisca rosea (Jurine, 1820). Collado *et al.*, 1984:114
Macrothrix Baird, 1843
Macrothrix sp.—Richard (1895):189

MOINIDAE

Moina Baird, 1850
Moina macrocopa (Straus, 1920). Collado *et al.*, 1984:114
Moina micrura (Kurz, 1874). Collado *et al.*, 1984:114
Moina wierzejskii Richard, 1895:195. Collado *et al.*, 1984:114
Moinodaphnia Herrick, 1887
Moinodaphnia macleayi (King, 1853). Collado *et al.*, 1984:114
Moinodaphnia sp.—Richard (1895):189

REMIPEDIA

SPELEONECTIDAE

Speleonectes Yager, 1981
Speleonectes emersoni Lorentzen *et al.*, 2007:62

MAXILLOPODA

THECOSTRACA

CIRRIPEDIA

THORACICA

PEDUNCULATA

LEPADIDAE

Lepas Linnaeus, 1758
Lepas anatifera Linnaeus, 1758. CIBIMA, 1994:328
Lepas anserifera Linnaeus, 1758. CIBIMA, 1994:328
Lepas pectinata Spengler, 1793. CIBIMA, 1994:328

SESSILIA

BALANIDAE

Balanus Da Costa, 1778

‡*Balanus amphitrite* (Darwin, 1854). Pilsbry, 1924:3

‡*Balanus concavus eseptatus* Pilsbry, 1924:1

‡*Balanus* nr. *eburneus* Gould—Pilsbry, 1924:1

‡*Balanus polyporus* Pilsbry, 1924:2

Balanus sp.—CIBIMA (1994):328

Ceratoconcha Kramberger-Gorjanovic, 1889

‡*Ceratoconcha conicocystata* Newman & Ladd, 1974a:391

CHTHAMALIDAE

Chthamalus Gray, 1825

Chthamalus sp.—Mateo (1991a):38; CIBIMA (1994):328

PENTASTOMIDA

POROCEPHALIDA

Porocephalus Humboldt, 1809

Porocephalus dominicana Riley & Walters, 1980:123 *DR

Raillietiella Vaney & Sambon, 1910

Raillietiella sp.—Powell *et al.* (1993):51; Riley *et al.*, 1991:53

COPEPODA

CALANOIDA

DIAPTOMIDAE

Arctodiaptomus Kiefer, 1932

Arctodiaptomus dorsalis Marsh, 1907. Smith & Fernando, 1978:2017

Diaptomus Westwood, 1836

Diaptomus proximus Kiefer, 1936:268

Mastigodiaptomus Light, 1939

Mastigodiaptomus albuquerqueensis (Herrick, 1895). Collado *et al.*, 1984:115

Mastigodiaptomus purpureus (Marsh, 1907). Collado *et al.*, 1984:115

CYCLOPOIDA

CYCLOPIDAE

Ectocyclops Brady, 1904

Ectocyclops phaleratus (Koch, 1838). Collado *et al.*, 1984:115

Eucyclops Claus, 1893

Eucyclops bondi Kiefer, 1934:228. Kiefer, 1936:291; Smith & Fernando, 1978:2019; Collado *et al.*, 1984:115

Eucyclops extensus Kiefer, 1931. Kiefer, 1936:293; Collado *et al.*, 1984:115

Eucyclops serrulatus (Fisher, 1851). Collado *et al.*, 1984:115

Halicyclops Norman, 1903

Halicyclops exiguus Kiefer, 1934:227. Kiefer, 1936:282; Collado *et al.*, 1984:115

Halicyclops similis Kiefer, 1935. Kiefer, 1936:281; Collado *et al.*, 1984:115

Macrocylops Claus, 1893

Macrocylops albidus (Jurine, 1820). Kiefer, 1936:291; Collado *et al.*, 1984:115; Pesce, 1985:301

Mesocyclops Sars, 1914

Mesocyclops aspericornis (Daday, 1906). Pesce, 1985:312

Mesocyclops ellipticus Kiefer, 1936. Pesce, 1985:317

Mesocyclops longisetus (Thiebaud, 1912). Kiefer, 1936:301; Smith & Fernando, 1978:2020

Mesocyclops reidae Petkovski, 1986. Gutiérrez-Aguirre *et al.*, 2006:566

Metacyclops Kiefer, 1927

Metacyclops (Metacyclops) diana Pesce, 1985:304 *H

Metacyclops (Metacyclops) mendocinus Wierzejski, 1902. Kiefer, 1936:310; Pesce, 1985:305

Microcyclops Claus, 1893

Microcyclops ceibaensis (Marsh, 1919). Kiefer, 1936:295; Smith & Fernando, 1978:2020; Pesce, 1985:311; Reid, 1986:71

Microcyclops dengizicus (Lepeshkin, 1900). Kiefer, 1936:296; Collado *et al.*, 1984:115

Microcyclops diversus (Kiefer, 1935). Kiefer, 1936:295; Collado *et al.*, 1984:115

Microcyclops dubitabilis (Kiefer, 1934):229. Kiefer, 1936:294; Collado *et al.*, 1984:115; Pesce, 1985:309

Microcyclops mendocinus (Wierzejski, 1892). Richard, 1895:189; Collado *et al.*, 1984:115

Microcyclops panamensis (Marsh, 1913). Kiefer, 1936:299; Collado *et al.*, 1984:115

Microcyclops varicans (Lilljeborg, 1901). Richard, 1895:189; Kiefer, 1936:310; Collado *et al.*, 1984:115; Pesce, 1985:309

Paracyclops Claus, 1893

Paracyclops fimbriatus chiltoni (Thomson, 1883). Pesce, 1985:301

Thermocyclops Kiefer, 1927

Thermocyclops decipiens (Kiefer, 1929). Pesce, 1985:321

Thermocyclops orthonoides (Sars, 1863). Richard, 1895:189; Collado *et al.*, 1984:116

Thermocyclops thermocyclopoidea (Harada, 1931). Collado *et al.*, 1984:115

Tropocyclops Kiefer, 1927

Tropocyclops prasinus (Fischer, 1860). Collado *et al.* 1984:116

OITHONIDAE**Oithona** Baird, 1843

Oithona sp.—Olivares, 1984:7

HARPACTICOIDA**AMEIRIDAE****Antillesia** Humes, 1958

Antillesia cardisomae Humes, 1958:82

Cancrincola Wilson, 1913

Cancrincola jamaicensis Wilson, 1913. Humes, 1958:77

Cancrincola longiseta Humes, 1957. Humes, 1958:82

Cletocamptus Schmankewitsch, 1875

Cletocamptus deitersi (Richard, 1897). Kiefer, 1936:301

Cletocamptus dominicanus Kiefer, 1934:232. Kiefer, 1936:302 *DR

LAOPHONTIDAE**Mexicolaophonte** Cottarelli, 1977

Mexicolaophonte arganoi Cottarelli, 1977. Suárez-Morales *et al.*, 2006:7

MIRACIIDAE**Schizopera** Sars, 1905

Schizopera haitiana Kiefer, 1934:230. Kiefer, 1936:304; Suárez-Morales *et al.*, 2006:8 *H

Schizopera triacantha Kiefer, 1934:231. Kiefer, 1936:306 *H

POECILOMASTOIDA**BOMOLOCHIDAE****Holobomolochus** Vervoort, 1969

Holobomolochus divaricatus Cressey & Cressey, 1980. Cressey & Cressey, 1980:4

CLAUSIIDAE**Saphirella** Scott, 1894

Saphirella sp.—Olivares, 1984:7

SIPHONOMASTOIDA**CALIGIDAE****Caligus** Müller, 1785

Caligus atromaculatus Wilson, 1913. Cressey, 1991:3
Caligus productus Dana, 1852. Cressey & Cressey, 1980:24

PSEUDOCYDNIIDAE

Pseudocycnoides Yamaguti, 1963

Pseudocycnoides buccata (Wilson, 1922). Cressey & Cressey, 1980:4

OSTRACODA

PODOCOPA

PODOCOPIDA

BAIRDIIDAE

Bairdia M'Coy, 1844

‡*Bairdia antillea* Bold, 1946. Bold, 1968:49; Bold, 1981:58

‡*Bairdia cassida* Bold, 1946. Bold, 1981:59

‡*Bairdia condylus* Bold, 1965. Bold, 1981:58

‡*Bairdia longisetosa* Brady, 1902. Bold, 1968:48; Bold, 1975:586; Bold, 1988:22

‡*Bairdia oarion* Bold, 1972. Bold, 1981:59

‡*Bairdia* sp. aff. *B. formosa* Brady, 1868. Bold, 1968:48; Bold, 1988:22

‡*Bairdia* sp. aff. *B. fortificata* Brady, 1880. Bold, 1968:48

‡*Bairdia* sp. aff. *B. laevicula* Edwards, 1944. Bold, 1975:577; Bold, 1988:22

‡*Bairdia* sp. aff. *B. victrix* Brady, 1869. Bold, 1981:58

‡*Bairdia willisensis* (Puri, 1954). Bold, 1975:586; Bold, 1981:58

Bairdoppilata Coryell Sample & Jennings, 1935

‡*Bairdoppilata oblongata* (Bold, 1946). Bold, 1988:23

Bythocypris Brady, 1880

‡*Bythocypris* sp.—Bold (1981):59

Glyptobairdia Stephenson, 1946

‡*Glyptobairdia* sp.—Bold (1975):589

Macrocyprina Triebel, 1960

‡*Macrocyprina* sp.—Bold (1981):58

‡*Macrocyprina* sp. aff. *M. decora* (Brady, 1866). Bold, 1975:600

Paranesidea Maddocks, 1969

‡*Paranesidea antillea* Bold, 1946. Bold, 1988:23

‡*Paranesidea dimorpha* (Bold, 1963). Bold, 1988:24

‡*Paranesidea elegantissima* (Bold, 1974). Bold, 1981:59

‡*Paranesidea* sp. aff. *N. fortificata* (Brady, 1880). Bold, 1975:600; Bold, 1988:24

Triebelina Bold, 1946

‡*Triebelina crumena* (Stephenson, 1944). Bold, 1981:59

BYTHOCERATIDAE

Bythoceratina Hornibrook, 1952

‡*Bythoceratina monoceros* Bold, 1988:64

‡*Bythoceratina* sp.—Bold (1988):64

Sclerochilus Sars, 1866

‡*Sclerochilus* sp.—Bold (1975):585; Bold, 1988:65

BYTHOCYATHERIDAE

Proteoconcha Plusquelle & Sandberg, 1969

‡*Proteoconcha?* *evai* Bold, 1988:44

Pseudoceratina Carter, 1885

‡*Pseudoceratina droogeri* Bold, 1965. Bold, 1968:78; Bold, 1975:600; Bold, 1988:65

Pseudocythere Sars, 1866

‡*Pseudocythere* sp.—Bold (1968):77

CYCLOCYPRIDIDAE

Cyclocypris Brady & Norman, 1889

‡*Cyclocypris* sp.—Bold (1975):577

CYPRIDIDAE

Argilloecia Sars, 1865

‡*Argilloecia* cf. *alexanderi* Swain, 1948. Bold, 1981:57

‡*Argilloecia hiwanneensis* Howe & Lea, 1936. Bold, 1975:594

‡*Argilloecia* sp.—Bold (1975):594

‡*Argilloecia* sp. cf. *A. vespa* Bold, 1988:20

‡*Argilloecia* sp. 1—Bold (1968):47

‡*Argilloecia* sp. 2—Bold (1988):20

‡*Argilloecia* sp. 3—Bold (1988):21

‡*Argilloecia vespa* Bold, 1988:20

Candonopsis Vávra, 1891

Candonopsis hummelincki Broodbaker, 1983a:289

Caribecandona Broodbaker, 1983

Caribecandona (Caribecandona) ansa Brookbaker, 1983:314 *H

Caribecandona (Caribecandona) auricularia Brookbaker, 1983a:312 *H

Caribecandona (Caribecandona) trapezoidea Brookbaker, 1983a:307 *H

Cypretta Vávra, 1895

‡*Cypretta* sp.—Collado *et al.* (1984):116

Cypria Zenker, 1854

‡*Cypria* sp.—Collado *et al.* (1984):116

Dolerocypris Kaufmann, 1900

‡*Dolerocypris* sp.—Bold (1975):584

Eucypris Vávra, 1891

Eucypris domingensis Daday, 1910:189 *DR

Heterocypris Claus, 1892

‡*Heterocypris* sp.—Collado *et al.* (1984):116

Paracypris Sars, 1866

‡*Paracypris* sp.—Bold (1968):47

‡*Paracypris* sp. B—Bold (1988):21

Physocypris Vávra, 1897

‡*Physocypris* sp.—Collado *et al.* (1984):116

Propontocypris Silvester & Bradley, 1947

‡*Propontocypris* sp.—Bold (1968):47

‡*Propontocypris varaderoensis* Lubimova & Sánchez-Arango, 1974. Bold, 1988:19

Pseudocandona Kaufmann, 1900

Pseudocandona antilliana Brookbaker, 1983a:297

Strandesia Stuhlmann, 1888

Strandesia (Acanthocypris) cavernicola Broodbaker, 1983b:336

Strandesia (Acanthocypris) longula Broodbaker, 1983b:330

Strandesia (Neocypris) stocki Broodbaker, 1983b:339

Strandesia pistris Broodbaker, 1983b:348 *H

Strandesia sp.—Collado *et al.* (1984):116

Triangulocypris Teeter, 1975

‡*Triangulocypris pachyconcha* (Bold, 1946). Bold, 1988:21

CYPRIDOPSISIDAE

Cypridopsis Brady, 1862

‡*Cypridopsis* sp.—Collado *et al.* (1984):116

‡*Cypridopsis vidua* (Müller, 1776). Bold, 1975:583

Potamocypris Brady, 1870

Potamocypris sp.—Collado *et al.* (1984):116

‡*Potamocypris* sp.—Bold (1975):578

CYTHERELLIDAE

Cytherella Jones, 1850

‡*Cytherella caelata* Bold, 1963. Bold, 1975:600

‡*Cytherella dominicana* Bold, 1968:41

‡*Cytherella polita* Brady, 1869. Bold, 1975:577

‡*Cytherella postdenticulata* Oertly, 1961. Bold, 1981:55

‡*Cytherella* sp. aff. *C. pandora* Kornicker, 1963. Bold, 1988:17

‡*Cytherella* sp. aff. *C. pulchra* Brady, 1866. Bold, 1975:577

‡*Cytherella* sp. aff. *C. semitalis* Brady, 1868. Bold, 1981:55

‡*Cytherella* sp. aff. *C. vulgata* Ruggieri, 1962. Bold, 1968:40

‡*Cytherella* sp.—Bold (1968):43

‡*Cytherella* sp. A—Bold (1968):42

‡*Cytherella* sp. B—Bold (1968):43

Cytherelloidea Alexander, 1931

‡*Cytherelloidea* sp.—Bold (1975):585

‡*Cytherelloidea* sp. B—Bold (1988):19

CYTHERIDAE

Gangamocytheridea Bold, 1963

‡*Gangamocytheridea? plicata* Bold, 1968:53. Bold, 1975:590; Bold, 1988:29

Heinia Bold, 1985

‡*Heinia* sp. aff. *H. howei* Bold, 1985. Bold, 1988:31

Perissocytheridea Stephensen, 1938

‡*Perissocytheridea alata* Bold, 1946. Bold, 1981:76; Bold, 1988:28

‡*Perissocytheridea bicelliforma* Swain, 1955. Bold, 1975:577

‡*Perissocytheridea cahobensis* Bold, 1981:73. Bold, 1988:28

‡*Perissocytheridea cytheridellaformis* Forester in Bold, 1975. Bold, 1975:578

‡*Perissocytheridea? haitensis* Bold, 1981:74

‡*Perissocytheridea matsoni* (Stephenson, 1935). Bold, 1981:72

‡*Perissocytheridea plauta* Forester in Bold, 1975. Bold, 1975:578

‡*Perissocytheridea pumila* Bold, 1975. Bold, 1988:29

‡*Perissocytheridea* sp. A—Bold (1975):577

‡*Perissocytheridea* sp. B—Bold (1975):577

‡*Perissocytheridea subrugosa* (Brady, 1870). Bold, 1975:577

CYTHERIDEIDAE

Cushmanidea Blake, 1933

‡*Cushmanidea anderseni* (Puri, 1952). Bold, 1968:53; Bold, 1975:600

‡*Cushmanidea howei* (Bold, 1965). Bold, 1981:70; Bold, 1988:28

‡*Cushmanidea* sp.—Bold (1975):580

‡*Cushmanidea* sp. aff. *C. howei*—Bold (1968):52

Cyprideis Jones, 1856

‡*Cyprideis bensoni* Sandberg, 1966. Bold, 1974:537

‡*Cyprideis curta* (Edwards, 1944). Bold, 1975:578

‡*Cyprideis maissadensis* Bold, 1981:62

‡*Cyprideis* n. sp.—Bold (1981):64

‡*Cyprideis pascagoulaensis* (Mincher, 1941). Bold, 1968:50; Bold, 1975:578

‡*Cyprideis portusprospectuensis* Bold, 1971. Bold, 1975:577

‡*Cyprideis salebrosa* Bold, 1963. Bold, 1974:537; Bold, 1975:577

‡*Cyprideis similis* (Brady, 1869). Bold, 1975:577

‡*Cyprideis subquadraregularis* (Brady, 1870). Bold, 1975:580

Haplocytheridea Stephenson, 1936

‡*Haplocytheridea karlana* (Stephenson, 1938). Bold, 1975:577

‡*Haplocytheridea* sp.—Bold (1975):577

Hemicyprideis Malz & Triebel, 1970

‡*Hemicyprideis agoiadiomensis* Bold, 1981:60. Bold, 1988:25

‡*Hemicyprideis cubensis cubensis* (Bold, 1946). Bold, 1988:25

‡*Hemicyprideis stephensoni* (Bold, 1946). Bold, 1988:25

Krithe Brady, 1874

‡*Krithe dolichodeira* Bold, 1946. Bold, 1968:51; Bold, 1981:66; Bold, 1988:25

‡*Krithe hiwanneensis* Howe & Lea, 1936. Bold, 1981:66

‡*Krithe lambi* Bold, 1966. Bold, 1981:67; Bold, 1988:25

‡*Krithe morkhoveni* Bold, 1960. Bold, 1981:67

‡*Krithe proluxa* Bold, 1966. Bold, 1981:68; Bold, 1988:25

‡*Krithe reversa* Bold, 1958. Bold, 1981:69

‡*Krithe trinidadensis* Bold, 1958. Bold, 1981:69; Bold, 1988:25

Messinella Bold, 1969

‡*Messinella guanajayensis* (Bold, 1946). Bold, 1981:70

Parakrithe Bold, 1858

‡*Parakrithe alta* Bold, 1988:26

Parakrithella Hanai, 1961

‡*Parakrithella* sp.—Bold (1975):577

Pseudopsammocythere Carbonnel, 1966

‡*Pseudopsammocythere vicksburgensis* (Howe & Law, 1936). Bold, 1988:27

Pumilocytheridea Bold, 1963

‡*Pumilocytheridea sandbergi* Bold, 1975. Bold, 1975:584; Bold, 1988:29

CYTHEROMATIDAE

Paracytheroma Juday, 1907

‡*Paracytheroma* sp.—Bold (1975):578

Pellucistoma Coryell & Fields, 1937

‡*Pellucistoma magniventra* Edwards, 1944. Bold, 1975:590

‡*Pellucistoma* sp. aff. *magniventra* Edwards, 1944. Bold, 1981:85; Bold, 1988:66

‡*Pellucistoma?* *spurium* Bold, 1963. Bold, 1988:66

‡*Pellucistoma?* *howei* Coryell & Fields, 1937. Bold, 1988:66

‡*Pellucistoma* sp.—Bold (1988):66

Microcythere Müller, 1894

‡*Microcythere howei* (Puri, 1954). Bold, 1988:67

Paracythere Müller, 1894

‡*Paracythere* sp.—Bold (1988):67

CYTHERURIDAE

Eucytherura Müller, 1894

‡*Eucytherura* ex gr. *complexa* (Brady, 1867). Bold, 1988:56

‡*Eucytherura fithianae* Bold, 1988:57

‡*Eucytherura* sp.—Bold (1975):600

‡*Eucytherura* sp. A—Bold (1988):57

‡*Eucytherura* sp. B—Bold (1988):57

‡*Eucytherura* sp. C—Bold (1988):58

‡*Eucytherura* sp. D—Bold (1988):58

‡*Eucytherura* sp. E—Bold (1988):58

‡*Eucytherura* sp. G—Bold (1988):58

‡**Pedicythere** Eagar, 1965

‡*Pedicythere variabilis* Bold, 1988:63

DARWINULIDAE

‡*Darwinula* sp.—Bold (1975):577

ENTHOCYTHERIDAE

Entocythere Marshall, 1903

Entocythere ruibali Rioja, 1955. Collado *et al.*, 1984:116

HEMICYTHERIDAE

Aurila Pokorny, 1955

‡*Aurila amigdala* (Stephenson, 1944). Bold, 1988:33

‡*Aurila auricula* (Teeter, 1975). Bold, 1988:33

‡*Aurila galerita* (Bold, 1965). Bold, 1988:33

‡*Aurila laevicula* (Edwards, 1944). Bold, 1975:577

‡*Aurila macropunctata* (Bold, 1946). Bold, 1988:33

‡*Aurila* sp. aff. *A. cicatricosa* (Reuss, 1859). Bold, 1981:80

Jugosocythereis Puri, 1957

‡*Jugosocythereis pannosa* (Brady, 1869). Bold, 1975:577; Bold, 1988:36

‡*Jugosocythereis vicksburgensis* (Howe & Law, 1936). Bold, 1988:36

Neocaudites Puri, 1960

‡*Neocaudites triplistratus* (Edwards, 1944). Bold, 1975:585

Orionina Puri, 1953

‡*Orionina serrulata* (Brady, 1869). Bold, 1975:577; Bold, 1988:35

‡*Orionina vaughani* (Ulrich & Bassler, 1904). Bold, 1988:35

Procythereis Skogsberg, 1928

‡*Procythereis? deformis* (Reuss, 1850). Bold, 1975:600; Bold, 1988:32

‡*Procythereis? howei* (Bold, 1975). Bold, 1988:32

‡*Procythereis? sp.*—Bold (1981):79

LIMNOCYTHERIDAE

Limnocythere Brady, 1868

‡*Limnocythere friabilis* (Benson & MacDonald, 1963). Bold, 1975:583

Limnocythere opesta Brehm, 1939. Collado *et al.*, 1984:116

‡*Limnocythere? sp.*—Bold (1981):77

‡*Limnocythere staplini* Gutentag & Benson, 1962. Bold, 1975:577

LOXOCONCHIDAE

Cytheridella Daday, 1807

‡*Cytheridella ilosvayi* (Daday, 1905). Bold, 1975:577

Cytheromorpha Hirschmann, 1909

‡*Cytheromorpha apheles* Bold, 1963. Bold, 1975:584

‡*Cytheromorpha? sp.* aff. *C. caudata* Bold, 1963:71

Cytheropteron Sars, 1866

‡*Cytheropteron (Aversoalva) bijuduali* Bold, 1988:61

‡*Cytheropteron (Cytheropteron) dominicanum* Bold, 1988:59

‡*Cytheropteron (Cytheropteron) guraboense* Bold, 1988:60

‡*Cytheropteron (Lobosocytheropteron) palton* Bold, 1966. Bold, 1988:61

‡*Cytheropteron sp.*—Bold (1968):73

‡*Cytheropteron sp.* aff. *C. bichense* Bold, 1963. Bold, 1981:84

‡*Cytheropteron sp.* aff. *C. palton* Bold, 1958. Bold, 1981:84

‡*Cytheropteron subreticulatum* Bold, 1946. Bold, 1975:589

‡*Cytheropteron? trinidadensis* Bold, 1960. Bold, 1968:73; Bold, 1981:85

Cytherura Sars, 1866

‡*Cytherura cresera* Bold, 1968:71. Bold, 1975:600; Bold, 1988:54

‡*Cytherura ex gr. johnsoni* Mincher, 1941. Bold, 1975:577

- ‡*Cytherura* sp. aff. *C. swaini* Bold, 1963. Bold, 1988:54
‡*Cytherura* sp. A—Bold (1988):54
‡*Cytherura* sp. C—Bold (1988):54
‡*Cytherura* sp. D—Bold (1988):54
‡*Cytherura* sp. G—Bold (1988):55
‡*Cytherura* sp. H—Bold (1988):55
‡*Cytherura* sp. I—Bold (1988):55
Hemicytherura Elofson, 1941
‡*Hemicytherura bradyi* Puri, 1960. Bold, 1988:56
‡*Hemicytherura cranekeyensis* Puri, 1960. Bold, 1968:72; Bold, 1975:590; Bold, 1988:56
‡*Hemicytherura* sp.—Bold (1975):589
Kangarina Coryell & Fields, 1937
‡*Kangarina depressa* Bold, 1968:74. Bold, 1975:600; Bold, 1988:58
‡*Kangarina quellita* Coryell & Fields, 1937. Bold, 1975:600; Bold, 1988:58
‡“*Kangarina* sp. aff. *K. abyssicola*” (Müller, 1894). Bold, 1988:59
Loxoconcha Sars, 1866
‡*Loxoconcha banesensis* Bold, 1946. Bold, 1988:48
‡*Loxoconcha dorsotuberculata* (Brady, 1866). Bold, 1975:577
‡*Loxoconcha fischeri* (Brady, 1868). Bold, 1975:590
‡*Loxoconcha forda* Bold, 1968:70. Bold, 1975:600; Bold, 1988:47
‡*Loxoconcha levis* Brady, 1871. Bold, 1975:577
‡*Loxoconcha (Loxoconcha) spinoalata* (Bold, 1946). Bold, 1988:47
‡*Loxoconcha (Loxoconcha) runa* (Bold, 1946). Bold, 1988:48
‡*Loxoconcha (Loxocorniculum) antillea* Bold, 1946. Bold, 1988:50
‡*Loxoconcha (Loxocorniculum) dorsotuberculata* (Brady, 1866). Bold, 1988:49
‡*Loxoconcha (Loxocorniculum) fischeri* (Brady, 1866). Bold, 1988:49
‡*Loxoconcha (Loxocorniculum) rugosa* Bold, 1946. Bold, 1981:81; Bold, 1988:50
‡*Loxoconcha (Loxocorniculum) tricornata* (Krutak, 1971). Bold, 1988:49
‡*Loxoconcha (Palmoconcha) banesensis* Bold, 1946. Bold, 1988:48
‡*Loxoconcha purisubrhomboidea* (Edwards, 1953). Bold, 1975:577
‡*Loxoconcha* sp. A—Bold (1981):83
‡*Loxoconcha* sp. aff. *L. forda* Bold, 1970. Bold, 1981:82
‡*Loxoconcha* sp. aff. *L. woodwardsensis* Howe & Law, 1969. Bold, 1981:82
‡*Loxoconcha* sp. B—Bold (1981):83
‡*Loxoconcha (Touroconcha) lapidiscola* Hartmann, 1959. Bold, 1975:589; Bold, 1988:50
‡*Loxoconcha (Touroconcha) mosquera* (Bate *et al.*, 1981). Bold, 1988:51
Paracytheridea Müller, 1894
‡*Paracytheridea altila* Edwards, 1944. Bold, 1968:76; Bold, 1975:600
‡*Paracytheridea calcitraba* Bold, 1988:62
‡*Paracytheridea* sp.—Bold (1968):76
‡*Paracytheridea* sp. aff. *P. hispida* Bold, 1946. Bold, 1968:76; Bold, 1975:600; Bold, 1981:84; Bold, 1988:63
‡*Paracytheridea tschoppi* Bold, 1946. Bold, 1968:76; Bold, 1975:600
Phlyctocythere Keij, 1958
‡*Phlyctocythere curva* Bold, 1988:52
‡*Phlyctocythere recta* Bold, 1988:53
‡*Phlyctocythere* sp. 1—Bold, 1988:53
‡*Phlyctocythere* sp. 2—Bold, 1988:53
‡*Phlyctocythere stricta* Bold, 1988:52
Saida Hornibrook, 1952
‡*Saida?* *kingmai* (Bold, 1946). Bold, 1988:59
Semicytherura Wagner, 1957
‡*Semicytherura* sp. A—Bold, 1988:55

MACROCYPRIDIDAE

Macrocypris Brady, 1868

‡*Macrocypris* sp.—Bold (1975):585

‡*Macrocypris* sp. 1—Bold (1988):21

‡*Macrocypris* sp. 2—Bold (1988):22

PARACYPRIDAE

Pontocypris Sars, 1866

‡*Pontocypris* ex gr. *dreikanter* (Coryell & Fields, 1958). Bold, 1988:19

‡*Pontocypris* sp.—Bold (1975):578

PARADOXOSTOMATIDAE

Paradoxostoma Fischer, 1855

‡*Paradoxostoma* sp.—Bold (1975):600

‡*Paradoxostoma* sp. 1—Bold (1988):65

‡*Paradoxostoma* sp. 2—Bold (1988):65

Xiphichilus Brady, 1870

‡*Xiphichilus* sp.—Bold (1988):65

PECTOCYTHERIDAE

Munseyella Bold, 1957

‡*Munseyella bermudezi* Bold, 1966. Bold, 1975:600

‡*Munseyella jungi* Bold, 1988:30

‡*Munseyella saundersi* Bold, 1988:30

‡*Munseyella* sp. – Bold, 1981:71

PONTECYPRIDIDAE

Abyssocypris Bold, 1974

‡*Abyssocypris pikna* (Bold, 1960). Bold, 1981:57

‡*Abyssocypris tipica* Bold, 1974. Bold, 1981:57

SAIPANELLIDAE

Cardobairdia Bold, 1960

‡*Cardobairdia asymmetrica* (Bold, 1946). Bold, 1981:57

‡*Cardobairdia glabra* Bold, 1968:45. Bold, 1981:57

SARSIELLIDAE

Eusarsiella Poulsen, 1965

Eusarsiella dominicana Kornicker, 1986:158 *DR

TRACHYLEBERIDIDAE

Abyssocythere Benson, 1971

‡*Abyssocythere trinidadensis* (Bold, 1957). Bold, 1981:78

Acuticythereis Edwards, 1944

‡*Acuticythereis elongata* Bold, 1946. Bold, 1968:68; Bold, 1975:600

Ambocythere Bold, 1958

‡*Ambocythere exilis* Bold, 1965:13. Bold, 1968:64; Bold, 1975:593; Bold, 1988:42

‡*Ambocythere subreticulata* Bold, 1958. Bold, 1981:16

‡*Ambocythere* sp.—Bold, 1965:11

Basslerites Howe, 1937

‡*Basslerites minutus* Bold, 1958. Bold, 1975:577

Bosquetina Brady *et al.*, 1874

‡*Bosquetina* sp. aff. *B. tarentina* (Baird, 1850). Bold, 1975:600

Brachythere Alexander, 1933

- ‡*Brachycythere* sp. aff. *B. russelli* Howe & Lea, 1936. Bold, 1968:70; Bold, 1988:43
Bradleya Hornibrook, 1952
‡*Bradleya* ex gr. *dictyon* (Brady, 1880). Bold, 1975:593; Bold, 1988:37
‡*Bradleya hazelae* Bold, 1946. Bold, 1968:66
Campylocythere Edwards, 1944
‡*Campylocythere?* *perieri* (Brady, 1868). Bold, 1975:577
‡*Campylocythere?* sp.—Bold (1968):68
‡*Campylocythere?* sp. A—Bold (1975):577
Caribbella Teeter, 1975
‡*Caribbella geisteri* Bold, 1988:45
‡*Caribbella yoni* (Puri, 1960). Bold, 1988:46
Cativella Coryell & Fields, 1937
‡*Cativella navis* Coryell & Fields, 1937. Bold, 1975:577; Bold, 1988:39
‡*Cativella* sp. aff. *C. moriahensis* Bold, 1957. Bold, 1988:39
Caudites Coryell & Fields, 1937
‡*Caudites angulatus* Puri, 1960. Bold, 1975:585
‡*Caudites medialis* Coryell & Fields, 1937. Bold, 1975:600; Bold, 1988:34
‡*Caudites nipeensis* Bold, 1946. Bold, 1975:600; Bold, 1988:34
‡*Caudites* n. sp.—Bold (1975). Bold, 1975:600
‡*Caudites rectangularis* (Brady, 1969). Bold, 1988:34
‡*Caudites sacer* Bold, 1970. Bold, 1988:34
Coquimba Ohmert, 1968
‡*Coquimba congestocostata* (Bold, 1963). Bold, 1975:578; Bold, 1981:81; Bold, 1988:38
‡*Coquimba minuta* (Bold, 1963). Bold, 1988:38
Costa Neviani, 1928
‡*Costa bellipulex* Levinson, 1974. Bold, 1981:78; Bold, 1988:39
‡*Costa cubana* Bold, 1970. Bold, 1981:78
‡*Costa dohmi* Bold, 1968:59. Bold, 1981:78; Bold, 1988:39
‡*Costa maquayensis* Bold, 1961. Bold, 1981:78
‡*Costa praedohmi* Bold, 1970. Bold, 1981:77
Cytheretta Müller, 1894
‡*Cytheretta dominicana* (Bold, 1968). Bold, 1975:585; Bold, 1988:46
=‡*Cytheretta ponceana* Bold, 1969. Bold, 1975:600 [Misidentification]
‡*Cytheretta karlana* Howe & Pyeatt, 1935. Bold, 1968:55; Bold, 1975:600; Bold, 1988:46
Echinocythereis Puri, 1953
‡*Echinocythereis madremaestrae* Bold, 1988:42
Henryhowella Puri, 1956
‡*Henryhowella* ex gr. *asperrima* (Reuss, 1850). Bold, 1975:589
Hermanites Puri, 1955
‡*Hermanites hornibrooki* (Puri, 1960). Bold, 1968:66; Bold, 1975:600; Bold, 1988:37
‡*Hermanites tschoppi* (Bold, 1946). Bold, 1988:37
Neocaudites Puri, 1954
‡*Neocaudites scottae* Teeter, 1975. Bold, 1988:40
Occultocythereis Howe, 1951
‡*Occultocythereis angusta* Bold, 1963. Bold, 1988:40
Pterygocythereis Blake, 1933
‡*Pterygocythereis llinasi* Bold, 1988:40. Bold, 1988:40
‡*Pterygocythereis miocenica* Bold, 1967. Bold, 1968:65; Bold, 1975:600
‡*Pterygocythereis polita* Bold, 1966. Bold, 1968:64; Bold, 1975:600; Bold, 1988:40
Puriana Coryell & Fields, 1953
‡*Puriana gatunensis* (Coryell & Fields, 1937). Bold, 1988:41
=‡*Puriana floridana* Puri, 1960. Bold, 1988:41
‡*Puriana krutaki* Kontrovitz, 1976. Bold, 1988:41
‡*Puriana pustulosa* Bold, 1968:63. Bold, 1975:600; Bold, 1988:42

- ‡*Puriana scrupulosa* Bold, 1968:61. Bold, 1975:600; Bold, 1988:42
Quadracythere Hornibrook, 1952
 ‡*Quadracythere antillea* (Bold, 1946). Bold, 1981:80
 ‡*Quadracythere bichensis* (Bold, 1963). Bold, 1975:589
 ‡*Quadracythere brachypygaia* Bold, 1965. Bold, 1988:36
 ‡*Quadracythere howei* (Puri, 1953). Bold, 1988:35
 ‡*Quadracythere producta* (Brady, 1866). Bold, 1968:57; Bold, 1975:577; Bold, 1988:36
Radimella Pokorny, 1969
 ‡*Radimella confragosa* (Edwards, 1944). Bold, 1988:31
 ‡*Radimella ovata* Bold, 1988:32
Trachyleberidea Bowen, 1972
 ‡*Trachyleberidea cubensis* (Bold, 1946). Bold, 1968:58
 ‡*Trachyleberidea mammidentata* (Bold, 1946). Bold, 1968:57; Bold, 1975:589; Bold, 1988:38
 ‡*Trachyleberidea* sp. aff. *T. cubensis* – Bold (1946). Bold, 1968:59
Trachyleberis Brady, 1898
 ‡*Trachyleberis? bermudezi crebripustulosa* Bold, 1966. Bold, 1988:38

THAEROCYTHERIDAE

- Agrenocythere*** Benson, 1972
 ‡*Agrenocythere hazelae* (Bold, 1946). Bold, 1981:79

XESTOLEBERIDAE

- Microxestoleberis*** Müller, 1894
 ‡*Microxestoleberis* sp.—Bold (1988):70
Uroleberis Triebel, 1958
 ‡*Uroleberis* sp.—Bold (1975):583
 ‡*Uroleberis torquata* Bold, 1968:81. Bold, 1975:580; Bold, 1988:69
 ‡*Uroleberis triangula* Bold, 1968:80. Bold, 1975:600; Bold, 1988:69
 ‡*Uroleberis* sp. 1—Bold (1988):69
 ‡*Uroleberis* sp. aff. *Uleberis* sp. 1—Bold (1988):70
Xestoleberis Sars, 1866
 ‡*Xestoleberis antillea* Bold, 1988:68
 ‡*Xestoleberis duo* Bold, 1988:67
 ‡*Xestoleberis punctata* Tressler, 1949. Bold, 1988:68
 ‡*Xestoleberis* sp. 1—Bold (1968):78
 ‡*Xestoleberis* sp. 2—Bold (1968):78
 ‡*Xestoleberis* sp. 3—Bold (1968):79
 ‡*Xestoleberis* sp. 4—Bold (1968):79
 ‡*Xestoleberis* sp. B—Bold (1988):69
 ‡*Xestoleberis* sp. E—Bold (1988):69
 ‡*Xestoleberis* sp. H—Bold (1988):69

MALACOSTRACA

HOPLOCARIDA

STOMATOPODA

GONODACTYLIDAE

- Neogonodactylus*** Manning, 1995
Neogonodactylus bredini (Manning, 1969):315. Herrera-Moreno & Betancourt-Fernández, 2003:275
Neogonodactylus curacaoensis (Schmitt, 1924). Manning, 1969:307; Herrera-Moreno & Betancourt-Fernández, 2003:275
Neogonodactylus oerstedii (Hansen, 1894). Manning, 1969:325; CIBIMA, 1994:329; Herrera-Moreno & Betancourt-Fernández, 2003:275
Neogonodactylus spinulosus (Manning, 1924). Manning, 1969:299; Herrera-Moreno & Betancourt-Fernández, 2003:275
Pseudosquilla Dana, 1852

Pseudosquilla ciliata (Fabricius, 1787). Manning, 1969:264; CIBIMA, 1994:329; Herrera-Moreno & Betancourt-Fernández, 2003:275

Pseudosquilla oculata (Brullé, 1835). Manning, 1969:271; Herrera-Moreno & Betancourt-Fernández, 2003:275

LYSIOSQUILLIDAE

Lysiosquilla Dana, 1852

Lysiosquilla glabriuscula (Lamarck, 1818). Herrera-Moreno & Betancourt-Fernández, 2003:276

Lysiosquilla scabricauda (Lamarck, 1818). CIBIMA, 1994:329; Herrera-Moreno & Betancourt-Fernández, 2003:276

NANNOSQUILLIDAE

Nannosquilla Manning, 1963

Nannosquilla schmitti (Manning, 1962). [Specimen in NMNH Crustacea collection. New record for Dominican Republic and Hispaniola]

SQUILLIDAE

Alima Leach, 1817

Alima hyalina Leach, 1817. Manning, 1969:128; Herrera-Moreno & Betancourt-Fernández, 2003:275

Cloridopsis Manning, 1968

Cloridopsis dubia (H. Milne Edwards, 1837). Manning, 1969:141; Herrera-Moreno & Betancourt-Fernández, 2003:276

Fennerosquilla Manning & Camp, 1983

Fennerosquilla heptacantha (Chace, 1939). Manning, 1969:171; Herrera-Moreno & Betancourt-Fernández, 2003:276

Squilla Gronovius, 1760

Squilla intermedia Bigelow, 1893. Manning, 1969:228; Herrera-Moreno & Betancourt-Fernández, 2003:276

EUMALACOSTRACA

PERACARIDA

TANAIDACEA

METAPSEUDIDAE

Zaraza Gutu, 2006

Zaraza linda Gutu, 2006:50 *DR

THERMOSBAENACEA

MONODELLIDAE

Monodella Ruffo, 1949

Monodella sp.—Stock (1983):239

Tethysbaena Wagner, 1993

Tethysbaena gawewini Wagner, 1993:79 *DR

Tethysbaena haitiensis Wagner, 1993:86 *H

Tethysbaena juglandis Wagner, 1993:95 *H

Tethysbaena juriaani Wagner, 1993:68 *DR

MYSIDA

MYSIDAE

Heteromysis Smith, 1873

Heteromysis actinae Clarke, 1955. Williams *et al.*, 1983:45; CIBIMA, 1994:328

Mysidium Dana, 1852

Mysidium sp.—CIBIMA (1994):328

Siriella Dana, 1850

Siriella chierchiae Coifmann, 1937. Tattersall, 1951:70; Brattegard, 1975:109; Müller, 1993:44

STYGIOMYSIDAE

Stygiomysis Caroli, 1937

Stygiomysis aemete Wagner, 1992:71. Müller, 1993:285 *DR

AMPHIPODA

GAMMARIDEA

BOGIDIELLIDAE

Bogidiella Hertzog, 1933

Bogidiella (Hagidiella) prionura Stock, 1985a:217 *H

Bogidiella (Mexigidiella) hamatula Stock, 1985a:211 *H

HADZIIDAE

Apoweckelia Stock, 1985

Apoweckelia serrata Stock, 1985b:418 *H

Bahadzia Holsinger, 1985

Bahadzia jaraguensis Jaume & Wagner, 1998:51 *DR

Bahadzia latipalpus Stock, 1985b:391 *H

Crangoweckelia Stock, 1985

Crangoweckelia mixta Stock, 1985b:338 *H

Crangoweckelia spinicauda Stock, 1985b:345 *H

Metaniphargus Stephensen, 1933

Metaniphargus (Caribdza) chaetodactylus Stock, 1985b:370 *H

Metaniphargus (Caribdza) haitianus Stock, 1985b:360 *H

Metaniphargus (Guadzia) crenatus Stock, 1985b:386 *H

Metaniphargus (Hispadzia) longipalpus Stock, 1985b:365 *H

Metaniphargus (Hispadzia) pedunculatus Stock, 1985b:375 *H

Metaniphargus (Hispadzia?) plumicauda Stock, 1985b:380 *H

Pintaweckelia Stock, 1985

Pintaweckelia grandis Stock, 1985b:350 *H

Radaweckelia Stock, 1985

Radaweckelia brevicauda Stock, 1985b:409 *H

Zombiweckelia Stock, 1985

Zombiweckelia parvipalpus Stock, 1985b:400 *H

HYALELLIDAE

Hyaella Smith, 1874

Hyaella (Parhyaella) cf. platensis—Margalef (1986):8

ISAEIDAE

Photis Krøyer, 1842

Photis trapherus Thomas & Barnard, 1991:96

LEUCOTHOIDAE

Leucothoe Leach, 1814

Leucothoe sp.—Mateo (1991):7

LYSIANASSIDAE

Ottenwalderia Jaume & Wagner, 1998

Ottenwalderia kymbalion Jaume & Wagner, 1998:39 *DR

METACRANGONYCTIDAE

Metacrangonyx Chevreux, 1909

Metacrangonyx dominicanus Jaume & Christenson, 2001:101 *DR

Metacrangonyx samanensis Jaume & Christenson, 2001:114 *DR

STENOTHOIDAE

Stenothoe Dana, 1852

Stenothoe sp.—Mateo (1991):7

TALITRIDAE

Tethorchestia Bousfield, 1984

†*Tethorchestia palaeorchestes* Bousfield & Poinar, 1995:748 [Dominican amber]

ISOPODA

ANTHURIDEA

ANTHURIDAE

Cyathura Norman & Stebbing, 1886

Cyathura (*Cyathura*) *tridentata* Wagner, 1990a:152 *DR

Cyathura (*Stygocyathura*) *broodbakkeri* Wagner, 1990a:147 *DR

Cyathura (*Stygocyathura*) *motasi* Botosaneanu & Stock, 1982:20. Kensley & Schotte, 1989:36

Cyathura (*Stygocyathura*) *salpiscinalis* Botosaneanu & Stock, 1982. Wagner, 1990a:147; Kensley & Schotte, 1989:38

MICROCERBERIDEA

ATLANTASELLIDAE

Atlantasellus Sket, 1980

Atlantasellus dominicanus Jaume, 2001:222 *DR

FLABELLIFERA

AEGIDAE

Rocinela Leach, 1818

Rocinela signata (Schiödte & Meinert, 1879). Kensley & Schotte, 1989:120

CIROLANIDAE

Anopsilana Paulian & Delamare Deboutteville, 1956

Anopsilana sp.—Notenboom (1981):323

Booralana Bruce, 1986

Booralana tricarinata Camp & Heard, 1988. Kensley & Schotte, 1989:275

Calyptolana Bruce, 1985

Calyptolana hancocki Brucke, 1985. Kensley & Schotte, 1989:132

Cirolana Leach, 1818

Cirolana (*Anopsilana*) *acanthura* (Notenboom, 1981):319. Kensley & Schotte, 1989:125; Illiffe & Botosaneanu, 2006:14

Cirolana (*Anopsilana*) *radicicola* (Notenboom, 1981):314. Kensley & Schotte, 1989:127; Illiffe & Botosaneanu, 2006:14

Eurydice Leach, 1815

Eurydice personata Kensley, 1987. Kensley & Schotte, 1989:149

CORALLANIDAE

Excorallana Stebbing, 1904

Excorallana tricornis (Hansen, 1890). Williams *et al.*, 1983:46; CIBIMA, 1994:328

CYMOTHOIDAE

Anilocra Leach, 1818

Anilocra acanthuri Williams & Williams, 1981:1018. Williams *et al.*, 1983:45; Kensley & Schotte, 1989:176; CIBIMA, 1994:328

Anilocra chaetodontis Williams & Williams, 1981. Williams *et al.*, 1983:46

Anilocra chromis Williams & Williams, 1981:1024. Williams *et al.*, 1983:46; Kensley & Schotte, 1989:177; CIBIMA, 1994:328

Anilocra haemuli Williams & Williams, 1981:1006. Williams *et al.*, 1983:45; Kensley & Schotte, 1989:177; CIBIMA, 1994:328

Anilocra holacanthi Williams & Williams, 1981:1030. Williams *et al.*, 1983:46; Kensley & Schotte, 1989:179

Anilocra myripristis Williams & Williams, 1981:1016. Williams *et al.*, 1983:45; Kensley & Schotte, 1989:180

Ceratothoa Dana, 1852

Ceratothoa deplanata Bovallius, 1885. Kensley & Schotte, 1989:180 *H
Cymothoa Fabricius, 1793
Cymothoa oestrum (Linnaeus, 1758). Kensley & Schotte, 1989:183
Mothocya Hope, 1851
Mothocya bermudensis Bruce, 1986:1113
Renocila Miers, 1880
Renocila bowmani E. Williams & L. Williams, 1980:585. Williams *et al.*, 1983:46; Kensley & Schotte, 1989:191 *DR
Renocila colini E. Williams & L. Williams, 1980. Williams *et al.*, 1983:46
Renocila waldneri E. Williams & L. Williams, 1980:578. Williams *et al.*, 1983:46; Kensley & Schotte, 1989:193 *DR

ASELLOTA

JANIRIDAE

Jehaia Wagner, 1990
Jehaia stocki Wagner, 1990b:187 *DR

EPICARIDEA

BOPYRIDAE

Azygopleon Markham, 1985
Azygopleon schmitti (Pearse, 1932). Markham, 1985:122; Kensley & Schotte, 1989:110
Bopyrione Bourdon & Markham, 1980
Bopyrione synalphei Bourdon & Markham, 1980:222. Markham, 1985:129; Kensley & Schotte, 1989:110
Dactylokepon Stebbing, 1910
Dactylokepon caribeus Markham, 1975:61. Kensley & Schotte, 1989:111
Eophrixus Caroli, 1930
Eophrixus subcaudalis (Hay, 1917). Markham, 1985:100; Kensley & Schotte, 1989:111
Hemiarthrus Giard & Bonnier, 1887
Hemiarthrus synalphei (Pearse, 1950). Markham, 1985:118; Kensley & Schotte, 1989:111
Kolourione Markham, 1978
Kolourione premordica Markham, 1978:483
Probopyrus Giard & Bonnier, 1888
Probopyrus pandalicola (Packard, 1879). Markham, 1985:29
Synsynella Hay, 1917
Synsynella choprae (Pearse, 1932). Markham, 1985:129; Kensley & Schotte, 1989:113
Synsynella deformans Hay, 1917. Bourdon, 1981:1151

ONISCIDEA

ASELLIDAE

Asellus Geoffroy, 1762
Asellus sp.—Cicero, 1981a:121
Lirceus Agassiz, 1846
Lirceus sp.—Cicero, 1981a:121

LIGIIDAE

Ligia Weber, 1795
Ligia (Megaligia) exotica Roux, 1828. Van Name, 1936:48

ONISCIDAE

Cubaris Billberg, 1820
Cubaris murina Brandt, 1833. Van Name, 1936:48 [Introduced]
Exosphaeroma Stebbing, 1900
Exosphaeroma bondi Van Name, 1936:512
Oniscus Latreille, 1802
Oniscus asellus Linnaeus, 1758. Van Name, 1942:326 [Introduced]
Phalloniscus Budde-Lund, 1909

Phalloniscus avrilensis (Van Name, 1940):114. Leistikow & Wägele, 1999:25
Porcellio Latreille, 1804
Porcellio laevis Latreille, 1804. Van Name, 1936:34 [Introduced]
Venezillo Verhoeff, 1928
Venezillo hendersoni (Boone, 1934):595. Van Name, 1936:337; Leistikow & Wägele, 1999:48
Venezillo phylax (Van Name, 1936):353. Leistikow & Wägele, 1999:50
Venezillo tuberosus (Budde-Lund, 1904). Van Name, 1936:377; Leistikow & Wägele, 1999:51

PLATYARTHRIIDAE

Trichorhina Budde-Lund, 1908
†*Trichorhina* sp.—Schmalfuss (1984):13 [Dominican amber]
Trichorhina termophila (Dollfus, 1986). Van Name, 1936:192; Leistikow & Wägele, 1999:30

PSEUDOARMADILLIDAE

Pseudarmadillo Saussure, 1857
†*Pseudarmadillo cristatus* Schmalfuss, 1980:4. Leistikow & Wägele, 1999:52 [Dominican amber]
†*Pseudarmadillo tuberculatus* Schmalfuss, 1984:10. Leistikow & Wägele, 1999:52 [Dominican amber]

RHYSOTIDAE

Rhyscotoides Arcangeli, 1947
Rhyscotoides ciferrii (Arcangeli, 1930):35. Van Name, 1936:268; Leistikow & Wägele, 1999:32 *DR
Rhyscotus Budde-Lund, 1885
Rhyscotus jacksoni Arcangeli, 1930:32. Van Name, 1936:273; Leistikow & Wägele, 1999:32

SCLEROPACTIDAE

†**Protosphaeroniscus** Schmalfuss, 1980
†*Protosphaeroniscus tertarius* Schmalfuss, 1980:4. Leistikow & Wägele, 1999:39; Schmidt, 2007:74 [Dominican amber]

SPHAEROMATIDAE

Dynamenella Hansen, 1905
Dynamenella perforata (Moore, 1901). Kensley & Schotte, 1989:215; CIBIMA, 1994:328
Dynameniscus Richardson, 1905
Dynameniscus carinatus (Richardson, 1900). Kensley & Bruce, 2001:191
Paracerceis Hansen, 1905
Paracerceis caudata (Say, 1818). Kensley & Schotte, 1989:219
Paracerceis edithae Boone, 1930:51. Kensley & Schotte, 1989:221 *H
Paradella Harrison & Holdich, 1982
Paradella quadripunctata (Menzies & Glynn, 1968). Kensley & Schotte, 1989:224
Sphaeroma Latreille, 1802
Sphaeroma terebrans Bates, 1866. CIBIMA, 1994:328

DECAPODA

DENDROBRANCHIATA

ARISTEIDAE

Hepomadus Bate, 1881
Hepomadus tener Smith, 1894. Pérez Farfante, 1973:442; D’Incao, 1998:1511

PENAEIDAE

Eusicyonia Stebbing, 1914
Eusicyonia sp.—Mateo & Rodríguez (1986):153 [As *Sicyonia*]
Farfantepenaeus Burukovskii, 1971
Farfantepenaeus aztecus (Ives, 1891). CIBIMA, 1994:329
Farfantepenaeus duorarum notialis Pérez Farfante, 1967. Pérez Farfante, 1969:509

Farfantepenaeus subtilis (Pérez Farfante, 1967):87
Litopenaeus Pérez Farfante, 1969
Litopenaeus schmittii (Burkenroad, 1936). Pérez Farfante, 1969:488; CIBIMA, 1994:329
Metapenaepsis Bouvier, 1905
Metapenaepsis martinella Pérez Farfante, 1971:16
Metapenaepsis smithi Pérez Farfante, 1971:29
Penaeopsis Bate, 1881
Penaeopsis serrata Bate, 1881. Pérez Farfante, 1979:748
Xiphopeneus Smith, 1869
Xiphopeneus kroyeri (Heller, 1862). CIBIMA, 1994:329

SOLENCERIDAE

Hadropenaeus Pérez Farfante, 1977
Hadropenaeus affinis (Bouvier, 1906). Pérez Farfante, 1977:317
Mesopenaeus Pérez Farfante, 1977
Mesopenaeus tropicalis (Bouvier, 1905). Pérez Farfante, 1977:332
Pleoticus Bate, 1888
Pleoticus robustus (Smith, 1885). Pérez Farfante, 1977:297
Solenocera Lucas, 1849
Solenocera acuminata Pérez Farfante & Bullis, 1973:8
Solenocera atlantidis Burkenroad, 1939. Pérez Farfante & Bullis, 1973:20

PLEOCYEMATA

STENOPODIDAE

Stenopus Latreille, 1819
Stenopus hispidus (Olivier, 1811). Williams *et al.*, 1983:46
Stenopus scutellatus (Rankin, 1898). Williams *et al.*, 1983:46

CARIDEA

ALPHEIDAE

Alpheopsis Coutière, 1896
Alpheopsis labis Chace, 1972:55
Alpheus Bosc, 1802
Alpheus angulatus McClure, 1995. Nizinski, 2003:105
Alpheus armatus Rathbun, 1901. Williams *et al.*, 1983:46; CIBIMA, 1994:330
Alpheus estuariensis Christoffersen, 1984. Nizinski, 2003:105
Alpheus immaculatus Knowlton & Keller, 1983:354
Alpheus platycheirus Boone, 1930:49 *H
Alpheus polystictus Knowlton & Keller, 1985:894
Alpheus rathbunae (Schmitt, 1924). Armstrong, 1949:13; CIBIMA, 1994:330
Alpheus viridari (Armstrong, 1949):8. CIBIMA, 1994:330 *DR
Parabetaeus Coutière, 1896
Parabetaeus hummelincki (Schmitt, 1936). Anker, 2007:34
Synalpheus Bate, 1888
Synalpheus barahonensis Armstrong, 1949:20. Chace, 1972:86 *DR
Synalpheus bousfieldi Chace, 1972. Markham, 1985:129
Synalpheus disparodigitus Armstrong, 1949:15. Chace, 1972:92 *DR
Synalpheus dominicensis Armstrong, 1949:23. Chace, 1972:92
Synalpheus filidigitus Armstrong, 1949:15. Chace, 1972:92 *DR
Synalpheus hemphilli Coutière, 1909. Markham, 1985:129
Synalpheus longicarpus (Herrick, 1891). Markham, 1985:130; CIBIMA, 1994:330

ATYIDAE

Atya Leach, 1816

Atya innocuous (Herbst, 1872). CIBIMA, 1994:329
Atya lanipes Holthuis, 1963. CIBIMA, 1994:329
Atya scabra (Leach, 1815). CIBIMA, 1994:329
=*Atya punctata* Kingsley, 1878. Chace & Hobbs, 1969:63
Jonga Hart, 1961
Jonga serrei (Bouvier, 1909). CIBIMA, 1994:329
Micratya Bouvier, 1913
Micratya poeyi (Guérin-Méneville, 1855). CIBIMA, 1994:329
Potimirin Holthuis, 1954
Potimirin mexicana (Saussure, 1857). CIBIMA, 1994:325
Typhlatya Creaser, 1936
Typhlatya monae Chace, 1954. Chace, 1975:29
Xiphocaris Martens, 1872
Xiphocaris elongata (Guérin-Méneville, 1855). CIBIMA, 1994:329

CAMBARIIDAE

Procambarus Ortmann, 1905
Procambarus (Scapulicambarus) clarkii (Girard, 1852). Cicero, 1981c:106; Hobbs, 1989:76 [Purposely introduced]

ENOPLOMETOPIDAE

Enoplometopus A. Milne Edwards, 1862
Enoplometopus (Hoplometopus) antillensis Lütken, 1865. Borrell, 1981:93

GNATHOPHYLLIDAE

Gnathophyllum Desmarest, 1823
Gnathophyllum americanum Guérin-Méneville, 1855. Williams *et al.*, 1983:46; CIBIMA, 1994:330

HIPPOLYTIDAE

Calliasmata Holthuis, 1973
Calliasmata rimolii Chace, 1975:37 *DR
Lysmata Risso, 1816
Lysmata amboinensis (De Man, 1888). Williams *et al.*, 1983:46; CIBIMA, 1994:329
Lysmata ankeri Rhyne & Lin, 2006:179
Lysmata grabhami Gordon, 1935. Williams *et al.*, 1983:46; CIBIMA, 1994:329
Lysmata rathbunae Chace, 1970:59
Ogyrides Stebbing, 1914
Ogyrides yaquiensis Armstrong, 1949:3. Chace, 1972:106 *DR

PALAEMONIDAE

Brachycarpus Bate, 1888
Brachycarpus biunguiculatus (Lucas, 1846). Rodríguez & Mateo, 1983:19; Mateo & Rodríguez, 1986:153; CIBIMA, 1994:252
Brachycarpus sp.—CIBIMA (1994):329
Macrobrachium Bate, 1888
Macrobrachium acanthurus (Wiegmann, 1836). CIBIMA, 1994:329
Macrobrachium carcinus (Linnaeus, 1758). CIBIMA, 1994:329
Macrobrachium crenulatum Holthuis, 1950. CIBIMA, 1994:329
Macrobrachium faustinum (Saussure, 1857). Chace, 1972:20; CIBIMA, 1994:329
Macrobrachium heterochirus (Wiegmann, 1836). CIBIMA, 1994:329
Macrobrachium lucifugum Holthuis, 1974. Hobbs *et al.*, 1977:150
=*Macrobrachium crybelum* Chace, 1975:30
Macrobrachium olfersi (Wiegmann, 1836). Markhan, 1985:128
Macrobrachium rosenbergii (De Man, 1879). Cicero, 1981c:106 [Purposely introduced]
Periclimenes Costa, 1844

Periclimenes pedersoni Chace, 1958. Williams *et al.*, 1983:46; CIBIMA, 1994:325
Periclimenes perlatus (Boone, 1930):45. Chace, 1972:29 *H
Periclimenes yucatanicus (Ives, 1891). CIBIMA, 1994:325; Williams *et al.*, 1983:46

PASIPHAEIDAE

Pasiphaea Savigny, 1816
Pasiphaea merriami Schmitt, 1931. Hayashi, 2004:344
=*Pasiphaea nishei* Iwasaki, 1990. Hayashi, 2004:344

STYLODACTYLIDAE

Stylodactylus A. Milne Edwards, 1881
Stylodactylus rectirostris A. Milne Edwards, 1883. Cleve, 1990:168

THALASSINIDEA

CALLIANASSIDAE

Callianassa Leach, 1814
Callianassa branneri Rathbun, 1900. CIBIMA, 1994:330
‡*Callianassa latigidita* Rathbun, 1918b:165
‡*Callianassa miocenica* Rathbun, 1918b:166
Callichirus Stimpson, 1866
Callichirus placida (De Man, 1928). CIBIMA, 1994:330

LAOMEDIIDAE

Naushonia Kingsley, 1897
Naushonia portoricensis (Rathbun, 1901). Dworschak *et al.*, 2006:2

UPOGEBIIDAE

Upogebia Leach, 1814
Upogebia casis Williams, 1993:27
Upogebia omissa Gomez-Corrêa, 1968. Williams, 1993:54

PALINURA

NEPHROPSIDAE

Nephrops Leach, 1814
‡*Nephrops aequus* Rathbun, 1920:382
‡*Nephrops maoensis* Rathbun, 1920:381
Nephropsis Wood-Mason, 1873
Nephropsis agassizii A. Milne Edwards, 1880. Holthuis, 1974:796
Nephropsis neglecta Holthuis, 1974:792

PALINURIDAE

Palinurellus Martens, 1878
Palinurellus gundlachii Martens, 1878. CIBIMA, 1994:330
Panulirus Fabricius, 1798
Panulirus argus (Latreille, 1804). Williams *et al.*, 1983:46; CIBIMA, 1994:330
Panulirus guttatus (Latreille, 1804). Williams *et al.*, 1983:46; CIBIMA, 1994:330
Panulirus laevicauda (Latreille, 1817). CIBIMA, 1994:330

SCYLLARIDAE

Parribacus Dana, 1852
Parribacus antarcticus (Lund, 1793). CIBIMA, 1994:330
Scylla de Haan, 1833
‡*Scylla costata* Rathbun, 1918b:170
Scyllarides Gill, 1898

Scyllarides aequinoctialis (Lund, 1793). CIBIMA, 1994:330

ANOMURA

ALBUNEIDAE

Albunea Weber, 1795

Albunea gibbesi Stimpson, 1859. Boyko, 2002:359

Albunea paretii Guérin-Méneville, 1853. Boyko, 2002:328

Lepidopa Stimpson, 1858

Lepidopa richmondi Benedict, 1903. Boyko, 2002:151

Lepidopa sp.—Williams *et al.* (1983):46. CIBIMA, 1994:332

Paraleucolepidopa Calado, 1996

Paraleucolepidopa distincta (Gomes Corrêa, 1968). Boyko, 2002:86

COENOBITIDAE

Coenobita Latreille, 1829

Coenobita clypeatus (Fabricius, 1787). CIBIMA, 1994:330

DIOGENIDAE

Allodardanus Haig & Provenzano, 1965

Allodardanus bredini Haig & Provenzano, 1965. CIBIMA, 1994:330

Calcinus Dana, 1851

Calcinus tibicen (Herbst, 1791). Mateo, 1993b:76; CIBIMA, 1994:330

Clibanarius Dana, 1852

Clibanarius antillensis Stimpson, 1862. Mateo, 1993b:76; CIBIMA, 1994:330

Clibanarius cubensis (Saussure, 1858). CIBIMA, 1994:330

Clibanarius tricolor (Gibbes, 1850). Mateo, 1993b:76; CIBIMA, 1994:330

Clibanarius vittatus (Bosc, 1802). CIBIMA, 1994:330

Dardanus Paulson, 1875

Dardanus venosus (H. Milne Edwards, 1848). Mateo, 1993b:76; CIBIMA, 1994:330

Iridopagurus de St. L.-Dechance, 1966

Iridopagurus margaritensis García-Gómez, 1983:28.

Iridopagurus reticulatus García-Gómez, 1983:37. Nizinski, 2003:119

Paguristes Dana, 1851

Paguristes cadenati Forest, 1954. CIBIMA, 1994:330

Paguristes grayi Benedict, 1901. Provenzano, 1959:387; Mateo, 1993b:76; CIBIMA, 1994:330

Paguristes sericeus A. Milne Edwards, 1880. Mateo, 1986:4

Paguristes tortugae Schmitt, 1933. Mateo, 1988:7

Pagurus Fabricius, 1775

Pagurus annulipes (Stimpson, 1862). Mateo, 1985b:unpaginated

Pagurus brevidactylus (Stimpson, 1859). Mateo, 1993b:76

Pagurus criniticornis (Dana, 1852). Mateo, 1993b:76

Pagurus longimanus Wass, 1963. Mateo, 1993b:76

Pagurus provenzanoi Forest & de Saint Laurent, 1967. Mateo, 1985b:unpaginated

Petrochirus Stimpson, 1858

Petrochirus bahamensis (Herbst, 1796). Alvarez, 1981:71

Petrochirus diogenes (Linnaeus, 1758). Williams *et al.*, 1983:46; Mateo, 1993b:76; CIBIMA, 1994:330

‡*Petrochirus inaequalis* Rathbun, 1918b:167

Pylopagurus A. Milne Edwards & Bouvier, 1893

Pylopagurus operculatus (Stimpson, 1862). Mateo, 1985b:unpaginated

GALATHEIDAE

Munidopsis Whiteaves, 1874

Munidopsis platirostris (A. Milne Edwards & Bouvier, 1894). Navas *et al.*, 2003:209

Munidopsis riveroi Chace, 1939. Pequegnat & Pequegnat, 1971:21

HIPPIDAE

Emerita Gronovius, 1764

Emerita portoricensis Schmitt, 1935. Efford, 1976:178

PYLOCHELIDAE

Pylocheles A. Milne Edwards, 1880

Pylocheles (Bathycheles) cubensis Ortíz & Gómez, 1986. McLaughlin *et al.*, 2007:42

=*Pylocheles (Bathycheles) chacei* Forest, 1987:66

PORCELLANIDAE

Pachycheles Stimpson, 1858

Pachycheles ackleianus A. Milne Edwards, 1880. Gore, 1974:705

Pachycheles rugimanus A. Milne Edwards, 1880. CIBIMA, 1994:330

Petrolisthes Stimpson, 1858

Petrolisthes armatus (Gibbes, 1850). CIBIMA, 1994:331

Petrolisthes hispaniolensis Werding & Hiller, 2005:1186 *DR

Petrolisthes politus (Gray, 1831). CIBIMA, 1994:330

Petrolisthes quadratus Benedict, 1901. CIBIMA, 1994:331

Porcellana Müller, 1766

Porcellana sayana (Leach, 1820). Gore, 1974:715; CIBIMA, 1994:331

Porcellana sigsbeiana A. Milne Edwards, 1880. CIBIMA, 1994:331

BRACHYURA

CALAPPIDAE

Calappa Weber, 1795

‡*Calappa flammea* (Herbst, 1794). Rathbun, 1918b:169

Calappa flammea (Herbst, 1794). CIBIMA, 1994:331

Calappa gallus (Herbst, 1803). CIBIMA, 1994:331

Calappa ocellatus Holthuis, 1958:158. CIBIMA, 1994:331

Calappella Rathbun, 1918

‡*Calappella* (?) sp.—Rathbun (1918b):169

Cycloes de Haan, 1837

‡*Cycloes bairdii* Stimpson, 1860. Rathbun, 1918b:169

Cycloes bairdii Stimpson, 1860. CIBIMA, 1994:331

Hepatus Latreille, 1802

Hepatus ephelipticus (Linnaeus, 1763). Williams, 1984:279; CIBIMA, 1994:331; Nizinski, 2003:126

Hepatus pudibundus (Herbst, 1785). CIBIMA, 1994:331

Osachila Stimpson, 1870

Osachila tuberosa Stimpson, 1871. CIBIMA, 1994:331

DROMIIDAE

Hypoconcha Guérin-Méneville, 1854

Hypoconcha sabulosa (Herbst, 1799). Holthuis & Manning, 1987:1022

GECARCINIDAE

Cardisoma Latreille, 1824

Cardisoma guanhumí Latreille, 1825. Chace, 1969:195; CIBIMA, 1994:333

Gecarcinus Leach, 1814

Gecarcinus lateralis (Fremenville, 1835). CIBIMA, 1994:333

Gecarcinus ruricola (Linnaeus, 1758). CIBIMA, 1994:333

GONEPLACIDAE

Frevillea A. Milne Edwards, 1881

Frevillea hirsuta (Borradaile, 1916). CIBIMA, 1994:333

GRAPSIDAE

- Aratus* H. Milne Edwards, 1853
Aratus pisonii (H. Milne Edwards, 1837). CIBIMA, 1994:333
Armases Abele, 1992
Armases miersii (Rathbun, 1897). Abele, 1992:43; CIBIMA, 1994:333
Armases ricordi (H. Milne Edwards, 1853). Abele, 1992:32; CIBIMA, 1994:333
Armases roberti (H. Milne Edwards, 1853). Abele, 1992:39; CIBIMA, 1994:333
Cyclograpsus H. Milne Edwards, 1837
Cyclograpsus integer H. Milne Edwards, 1837. CIBIMA, 1994:333
Euchirograpsus H. Milne Edwards, 1853
Euchirograpsus americanus A. Milne Edwards, 1880. CIBIMA, 1994:333
Geograpsus Stimpson, 1858
Geograpsus lividus (H. Milne Edwards, 1837). CIBIMA, 1994:333
Goniopsis de Haan, 1835
Goniopsis cruentata (Latreille, 1802). CIBIMA, 1994:333
Grapsus Lamarck, 1801
Grapsus grapsus (Linnaeus, 1758). CIBIMA, 1994:333
Metasesarma H. Milne Edwards, 1853
Metasesarma rubripes? Rathbun, 1897. CIBIMA, 1994:333
Metopaulias Rathbun, 1896
Metopaulias depressus Rathbun, 1896. CIBIMA, 1994:333
Pachygrapsus Randall, 1840
Pachygrapsus gracilis (Saussure, 1858). CIBIMA, 1994:333
Pachygrapsus transversus (Gibbes, 1850). CIBIMA, 1994:333
Percnon Gistel, 1848
Percnon gibbesi (H. Milne Edwards, 1853). CIBIMA, 1994:333
Plagusia Latreille, 1804
Plagusia depressa (Fabricius, 1775). Chace & Hobbs, 1969:192; CIBIMA, 1994:333
Planes Bowdich, 1825
Planes minutus (Linnaeus, 1758). Chace, 1951:86

HOMOLIDAE

- Homola* Leach, 1815
Homola barbata (Fabricius, 1793). CIBIMA, 1994:331

LEUCOSIIDAE

- Iliacantha* Stimpson, 1871
Iliacantha subglobosa Stimpson, 1871. CIBIMA, 1994:331
Myropsis Stimpson, 1871
Myropsis quinquespinosa Stimpson, 1871. García, 1980:2; CIBIMA, 1994:331
Persephona Leach, 1817
Persephona finneganae Rathbun, 1933. CIBIMA, 1994:331
‡*Persephona prepunctata* Rathbun, 1918b:170
Persephona punctata (Linnaeus, 1758). CIBIMA, 1994:331

MAJIDAE

- Acanthonyx* Latreille, 1827
Acanthonyx petiverii H. Milne Edwards, 1834. García, 1983:434; CIBIMA, 1994:331
Collodes Stimpson, 1860
Collodes trispinosus (Stimpson, 1851). CIBIMA, 1994:331
Epialtus Edwards, 1834
Epialtus bituberculatus (H. Milne Edwards, 1834). CIBIMA, 1994:331
Macrocoeloma Miers, 1879
Macrocoeloma diplacanthum (Stimpson, 1860). CIBIMA, 1994:331

Microphrys H. Milne Edwards, 1851

Microphrys antillensis Rathbun, 1920. CIBIMA, 1994:331

Microphrys bicornutus (Latreille, 1825). CIBIMA, 1994:331

Mithrax Edwards, 1834

Mithrax (Mithraculus) cinctimanus (Stimpson, 1860). CIBIMA, 1994:331

Mithrax (Mithraculus) coryphe (Herbst, 1801). CIBIMA, 1994:331

Mithrax (Mithraculus) forceps A. Milne Edwards, 1875. CIBIMA, 1994:331

Mithrax (Mithraculus) ruber (Stimpson, 1871). CIBIMA, 1994:332

Mithrax (Mithraculus) sculptus (Lamarck, 1818). CIBIMA, 1994:332

Mithrax (Mithrax) acuticornis Stimpson, 1870. CIBIMA, 1994:331

Mithrax (Mithrax) caribbeus Rathbun, 1920. CIBIMA, 1994:331

Mithrax (Mithrax) pleuracanthus Stimpson, 1871. CIBIMA, 1994:332

Mithrax (Mithrax) spinosissimus (Lamarck, 1818). CIBIMA, 1994:332

Mithrax (Mithrax) verrucosus H. Milne Edwards, 1832. CIBIMA, 1994:332

‡*Mithax* sp.—Rathbun (1923):1

Pelia Bell, 1836

Pelia mutica (Gibbes, 1850). CIBIMA, 1994:332

Pitho Bell, 1836

Pitho aculeata (Gibbes, 1850). CIBIMA, 1994:332

Pitho therminieri (Schramm, 1867). CIBIMA, 1994:332

Podochela Stimpson, 1860

Podochela gracilipes Stimpson, 1871. CIBIMA, 1994:332

Stenocionops Leach, 1823

Stenocionops furcata (Oliver, 1791). CIBIMA, 1994:332

Stenocionops spinosissima (Saussure, 1857). Nizinski, 2003:1132

Stenorhynchus Lamarck, 1818

Stenorhynchus seticornis (Herbst, 1788). Williams *et al.*, 1983:46; García, 1983:434; CIBIMA, 1994:332

Teleophrys Stimpson, 1860

Teleophrys beebei Boone, 1930:42

OCYPODIDAE

Ocypode Weber, 1795

Ocypode quadrata (Fabricius, 1787). CIBIMA, 1994:334

‡**Sandomingia** Rathbun, 1918

‡*Sandomingia yaquiensis* Rathbun, 1918b:180

Uca Leach, 1814

Uca burguersi Holthuis, 1967. CIBIMA, 1994:333

Uca leptodactyla Rathbun, 1898. CIBIMA, 1994:334

Uca pugilator (Bosc, 1802). Williams, 1984:475

Uca pugnax (Smith, 1870). CIBIMA, 1994:334

Uca rapax (Smith, 1870). CIBIMA, 1994:334

Uca thayeri Rathbun, 1900. CIBIMA, 1994:334

Uca vocator (Herbst, 1782). CIBIMA, 1994:334

Ucides Rathbun, 1897

Ucides cordatus (Linnaeus, 1763). CIBIMA, 1994:334

PARTHENOPIIDAE

Mesorhoea Stimpson, 1870

‡*Mesorhoea mauryae* Rathbun, 1918b:181

Parthenope Weber, 1795

Parthenope agona Stimpson, 1871. CIBIMA, 1994:332

Parthenope granulata (Kingsley, 1879). CIBIMA, 1994:332

‡*Parthenope (Platylambrus) obscura* Rathbun, 1918b:180

Parthenope serrata (H. Milne Edwards, 1834). CIBIMA, 1994:332

‡*Parthenope* sp. indet.—Rathbun (1918):181; Rathbun (1923):5

PINNOTHERIDAE

Dissodactylus Smith, 1870

Dissodactylus mellitae (Rathbun, 1900). Mateo, 1981b:37/81

Zaops Rathbun, 1900

Zaops ostreum (Say, 1817). CIBIMA, 1994:333

PORTUNIDAE

Achelous de Haan, 1833

Achelous sebae (H. Milne Edwards, 1834). CIBIMA, 1994:332

Arenaeus Dana, 1851

Arenaeus cribrarius (Lamarck, 1818). CIBIMA, 1994:332

Callinectes Stimpson, 1860

Callinectes danae Smith, 1869. CIBIMA, 1994:332

‡*Callinectes declivis* Rathbun, 1918b:174

Callinectes exasperatus (Gerstaecker, 1856). CIBIMA, 1994:312

=*Callinectes tumidus* Ordwayi, 1863. Rathbun, 1896:359

Callinectes larvatus Ordway, 1863. Williams, 1984:371; CIBIMA, 1994:332

Callinectes ornatus Ordway, 1863. Rathbun, 1896:356; Williams, 1984:373; CIBIMA, 1994:332

Callinectes sapidus Rathbun, 1896. CIBIMA, 1994:332

‡*Callinectes* sp. indet.—Rathbun (1918):174

Cronius Stimpson, 1860

Cronius tumidulus Stimpson, 1871. CIBIMA, 1994:332

Euphylax Stimpson, 1860

‡*Euphylax domingensis* (Rathbun, 1918b):175. Schweizer *et al.*, 2006:126

Lupella Rathbun, 1897

Lupella forceps (Fabricius, 1793). CIBIMA, 1994:332

Neocallichirus Sakai, 1988

‡*Neocallichirus? quisquellanus* Schweitzer *et al.*, 2006:115

Portunus Weber, 1795

Portunus anceps (Saussure, 1858). CIBIMA, 1994:332

Portunus depressifrons (Stimpson, 1859). CIBIMA, 1994:332

‡*Portunus gabbi* Rathbun, 1918b:172

‡*Portunus haitensis* Rathbun, 1923:1

‡*Portunus oblongus* Rathbun, 1920:383

Portunus ordwayi (Stimpson, 1860). CIBIMA, 1994:332

Portunus sayi (Gibbes, 1850). CIBIMA, 1994:332

Portunus spinicarpus (Stimpson, 1871). CIBIMA, 1994:332

Portunus spinimanus Latreille, 1819. CIBIMA, 1994:332

‡*Portunus* sp. indet.—Rathbun (1918):174

‡*Portunus* sp. 1—Schweizer *et al.* (2006):121

‡*Portunus* sp. 3—Schweizer *et al.* (2006):121

‡*Portunus tenuis* Rathbun, 1918b:173

PSEUDOTHELPHUSIDAE

Epilobocera Stimpson, 1860

Epilobocera haytensis Rathbun, 1893:658. Rodríguez, 1982:27; CIBIMA, 1994:333 *Hisp.

Epilobocera wetherbeeii Rodríguez & Williams, 1995:77 *DR

RHYNCHOCINETIDAE

Cinetorhynchus Holthuis, 1995

Cinetorhynchus rigens (Gordon, 1936). Williams *et al.*, 1983:46; CIBIMA, 1994:329

XANTHIDAE

Archaeopilumnus Rathbun, 1918

‡*Archaeopilumnus caelatus* Rathbun, 1918b:177

Carpilius Desmarest, 1823

Carpilius corallinus Herbst, 1783. Williams *et al.*, 1983:46; CIBIMA, 1994:332

Eriphia Latreille, 1817

Eriphia gonagra (Fabricius, 1781). CIBIMA, 1994:332

Eurypanopeus A. Milne Edwards, 1880

Eurypanopeus abbreviatus (Stimpson, 1860). García, 1983:438

Eurytium Stimpson, 1859

Eurytium limosum (Say, 1818). CIBIMA, 1994:332

Glyptoxanthus A. Milne Edwards, 1879

Glyptoxanthus erosus (Stimpson, 1859). CIBIMA, 1994:332

Lobonotus Uhler, 1877

‡*Lobonotus sculptus* (A. Milne Edwards, 1864):279

Menippe de Haan, 1833

Menippe nodifrons Stimpson, 1859. CIBIMA, 1994:332

Micropanope Stimpson, 1870

Micropanope nuttingi (Rathbun, 1898). CIBIMA, 1994:333

Neopanope A. Milne Edwards, 1880

Neopanope? sp.—CIBIMA (1992):333

Ozium Desmarest, 1825

Ozium reticulatus (Desbonne & Schramm, 1867). García, 1983:438; CIBIMA, 1994:333

Panopeus H. Milne Edwards, 1834

Panopeus herbsti H. Milne Edwards, 1834. CIBIMA, 1994:333

‡*Panopeus* sp. indet.—Rathbun (1918):179; Rathbun (1923):2

Pilumnus Dejean, 1821

Pilumnus caribbeus Desbonne & Schramm, 1867. CIBIMA, 1994:333

Pilumnus floridanus Stimpson, 1871. CIBIMA, 1994:333

Pilumnus levimanus? Rathbun, 1933. CIBIMA, 1994:333

Pilumnus sayi Rathbun, 1897. CIBIMA, 1994:333

‡*Pilumnus subequus* Rathbun, 1918b:177

Xantho Leach, 1815

Xantho denticulata White, 1847. CIBIMA, 1994:333

Zanthopsis M'Coy, 1849

‡*Zanthopsis* sp.—Rathbun (1923):3

CHELICERATA

PYCNOGONIDA

AMMOTHEIDAE

Ascorhynchus Sars, 1877

Ascorhynchus colei Hedgpeth, 1943. Hedgpeth, 1948:257; Stock, 1986:412

Ascorhynchus latipes (Cole, 1906). Hedgpeth, 1948:256

Eurycyde Schiödte, 1857

Eurycyde raphiaster Loman, 1912. Hedgpeth, 1948:260; Stock, 1986:409

COLOSSENDEIDAE

Colossendeis Jarschinsky, 1870

Colossendeis colossea Wilson, 1881. Stock, 1986:418

PHOXICHILIDIIDAE

Anoplodactylus Wilson, 1878

Anoplodactylus batangensis (Helfer, 1938) [Specimen in NMNH Crustacea collection. New record for Dominican Republic and Hispaniola]

Pallenopsis Wilson, 1881

Pallenopsis (*Bathypallenopsis*) *mollissima atlantica* Stock, 1986:434

Pallenopsis (*Pallenopsis*) *childi* Stock, 1986:429

Pallenopsis (*Pallenopsis*) *forficifera* Wilson, 1881. Stock, 1986:425

Pallenopsis (*Pallenopsis*) *schmitti* Hedgpeth, 1943. Stock, 1986:425

ARACHNIDA

ACARI

PARASITIFORMES

IXODIDA

ARGASIDAE

Argas Latreille, 1795

Argas (*Argas*) *dulus* Keirans *et al.*, 1971:1411 *DR

Argas (*Persicargas*) *persicus* (Oken, 1818). De la Cruz, 2001:87

Carios Latreille, 1796

Carios elongatus (Kohls *et al.*, 1965). Morel, 1967:349; De la Cruz, 2001:88

Carios hasei (Schulze, 1935). De la Cruz, 2001:89

Carios marginatus (Banks, 1910). De la Cruz, 2001:91

Carios puertoricensis (Fox, 1947). Morel, 1967:342; Endris *et al.*, 1989:146; De la Cruz, 2001:89

Carios viguerasi (Cooley & Kohls, 1941). De la Cruz, 2001:90

Ornithodoros Agassiz, 1845

†*Ornithodoros antiquus* Poinar, 1995b:385 [Dominican amber]

IXODIDAE

Amblyomma Koch, 1844

Amblyomma albopictum Neumann, 1899. Morel, 1967:342

Amblyomma cajennense (Fabricius, 1787). Thompson, 1950:227

Amblyomma cruciferum Neumann, 1901. Thompson, 1950:221; Morel, 1967:342; De la Cruz, 2001:93

Amblyomma dissimile Koch, 1844. De la Cruz, 2001:92

Amblyomma quadricavum (Schulze, 1941). Keirans & Klompen, 1996:164; De la Cruz, 2001:92

†*Amblyomma* sp.—Lane & Poinar (1986):75; Keirans *et al.* (2002):61 [Dominican amber]

Dermacentor Koch, 1844

Dermacentor nitens (Neumann, 1897). Wolcott, 1927b:22; Thompson, 1950:221; De la Cruz, 2001:93

Rhipicephalus Koch, 1844

Rhipicephalus sanguineus (Latreille 1806). Wolcott, 1927b:22; Thompson, 1950:227

Rhipicephalus microplus (Canestrini, 1887). Thompson, 1950:227

MESOSTIGMATA

MACRONYSSIDAE

Steatonyssus Kolenati, 1858

Steatonyssus spinosus Willmann, 1936:152

OTOPHEIDOMENIDAE

Dicrocheles Krantz & Khot, 1962

Dicrocheles phalaenodectes (Treat, 1954). Treat, 1969:654

Hemipteroseius Evans, 1963

Hemipteroseius ageneius Treat, 1965:7

Hemipteroseius antilleus Treat, 1965:3

Hemipteroseius parvulus Treat, 1965:6

PHYTOSEIIDAE

Amblyseius Berlese, 1914

Amblyseius perlongisetus Berlese, 1916. Moraes *et al.*, 2004:47

Amblyseiopsis Garman, 1948

Amblyseiopsis musae Garman, 1958:73
Proprioseiulus Muma, 1968
Proprioseiulus sandersi (Chant, 1959):102. Moraes *et al.*, 2004:192

SPELAEORHYNCHIDAE

Spelaeorhynchus Neumann, 1902
Spelaeorhynchus praecursor Neumann, 1902. Fain *et al.* 1967:542
=*Spelaeorhynchus latus* Banks, 1917. Fain *et al.* 1967:547

UROPODIDAE

Rotundabaloghia Hirschmann, 1975
Rotundabaloghia arragensis Kontschan, 2005:245 *DR
Rotundabaloghia dominicana Kontschan, 2005:242 *DR
Rotundabaloghia pocsi Kontschan, 2005:247 *DR
Rotundabaloghia punctata Kontschan, 2005:245 *DR
Rotundabaloghia szuetsi Kontschan, 2005:243 *DR

VARROIDAE

Varroa Oudemans, 1904
Varroa destructor Anderson & Trueman, 2000. Zuluaga & Mesa, 2000:197 [This is the correct name of the species until recently cited in the New World as *Varroa jacobsoni*. Introduced]

HOLOTHYRIDA

NEOTHYRIDAE

Caribothyrus Kontschan & Mahunka, 2004
Caribothyrus barbatus Kontschan & Mahunka, 2004:343 *DR

ACARIFORMES

ACTINEDIDA

PROSTIGMATA

BDELLIDAE

Bdella Latreille, 1775
†Probably *Bdella* sp.—Wu (1997):115 [Dominican amber]

CAECULIDAE

Caeculus Dufour, 1832
†Probably *Caeculus* sp.—Wu (1997):115 [Dominican amber]
Procaeculus Jacot, 1936
†*Procaeculus dominicensis* Coineau & Poinar, 2000:143 [Dominican amber]

ERIOPHYIDAE

Acalitus Keifer, 1965
Acalitus gossypii (Banks, 1904). Schmutterer, 1990:301
Aceria Keifer, 1944
Aceria hibisci Nalepa, 1906. Serra *et al.*, 2003:108 [Introduced]
Aceria sheldoni (Ewing, 1937). Zuluaga & Mesa, 2000:127 [Introduced]
Aceria tulipae (Keifer, 1938). Reyes, 1994:8/94; Serra, 2005:121 [Introduced]
Aculops Keifer, 1966
Aculops lycopersici (Masse, 1937). SEA, 1999:118
Anthocoptes Nalepa, 1892
Anthocoptes bakeri (Keifer, 1959). Taveras *et al.*, 2000:111
Calepitrimerus Kiefer, 1938
Calepitrimerus muesebecki Keifer, 1940. SEA, 1999:66 [Introduced]
Eriophyes von Siebold, 1851

Eriophyes annonae Keifer, 1973. Serra *et al.*, 2003:108 [Introduced]
Eriophyes guerreronis (Keifer, 1965). Domínguez, 1981a:110; Schmutterer, 1990:111 [Introduced]
Phyllocoptruta Keifer, 1938
Phyllocoptruta oleivora (Ashmead, 1879). Schmutterer, 1990:176; Zuluaga & Mesa, 2000:127

ERYTHRAEIDAE

†Genus near *Fallopi* Oudemans, 1905—Poinar (1992):226 [Dominican amber]
Leptus Latreille, 1796
Leptus sp.—Armas & Prieto Trueba (2003):133; Botosaneanu & Bolland (1997):71

LIMNESIIDAE

Arrenurus Dugès, 1834
Arrenurus birgei Marshall, 1903. Lundblad, 1936:16
Arrenurus megalurus Marshall, 1903. Lundblad, 1936:21
Arrenurus valenci Marshall, 1919. Lundblad, 1936:24
Atax Fabricius, 1805
Atax gracilipalpis tenuis Lundblad, 1936:8 *DR
Centrolimnesia Lundblad, 1936
Centrolimnesia bondi Lundblad, 1936:5 *H
Diplodontus Dugès, 1834
Diplodontus descipiens (O. F. Müller, 1776). Lundblad, 1936:1
Koenikea Wolcott, 1900
Koenikea haitiana Lundblad, 1936:12 *DR
Limnesia Koch in Panzer, 1835
Limnesia cordifera Daday, 1905. Lundblad, 1936:2
Neomamersa Lundblad, 1954
Neomamersa haitiana Cook, 1981:137 *H
Pentatax Viets, 1926
Pentatax furcula Lundblad, 1936:11 *DR
Tubomixdea Cook, 1981
Tubomixdea botosaneanui (Cook, 1981):142 *H
Tubomixdea voldrogu (Cook, 1981):140 *H
Voldroguella Cook, 1981
Voldroguella hispaniolae (Cook, 1981):138 *H

PYGMEPHORIDAE

Pygmephorus Kramerr, 1877
Pygmephorus klapperichi Mahunka, 1982:81 *DR

SMARIDIDAE

Smaris Latreille, 1796
†*Smaris* sp.—Wu (1997):115 [Dominican amber]

TARSONEMIDAE

Phytonemus Lindquist, 1986
Phytonemus pallidus (Banks, 1901). SEA, 1999:103
Polyphagotarsonemus Beer & Nucifora, 1965
Polyphagotarsonemus latus (Banks, 1904). Schmutterer, 1990:389; Zuluaga & Mesa, 2000:197 [Introduced]
Steneotarsonemus Beer, 1954
Steneotarsonemus comosus Ochoa in Ochoa, Smiley & Saunders, 1991. SEA, 1999:29
Steneotarsonemus spinki Smiley, 1967. Taveras *et al.*, 2000:111; Zuluaga & Mesa, 2000:197; Ramos *et al.*, 2001:6 [Introduced]

TENUIPALPIDAE

- Brevipalpus** Donnadieu, 1876
Brevipalpus californicus (Banks, 1904). De Leon, 1965:518
Brevipalpus lewisi McGregor, 1949. SEA, 1999:111
Brevipalpus mori De Leon, 1960. De Leon, 1965:518
Brevipalpus phoenicis (Geijskes, 1939). De Leon, 1965:518
Brevipalpus sp.—Baker (1979):355
Brevipalpus trinidadensis Baker, 1949. Evans *et al.*, 1993:136
Raoiella Hirst, 1924
Raoiella indica Hirst, 1924. Serra, 2006:37; Pons & Bliss, 2007:4 [Introduced]
Tenuipalpus Donnadieu, 1876
Tenuipalpus anoplus Baker & Pritchard, 1953. De Leon, 1965:518
Tenuipalpus bakeri McGregor, 1949. Evans *et al.*, 1993:146
Tenuipalpus domingensis De Leon, 1965:521 *DR
Tenuipalpus vexus De Leon, 1965:520 *DR

TETRANYCHIDAE

- Dolichotetranychus** Sayed, 1938
Dolichotetranychus floridanus (Banks, 1900). SEA, 1999:28
Eutetranychus Banks, 1917
Eutetranychus banksi McGregor, 1950. Zuluaga & Mesa, 2000:127
Mononychellus Wainstein, 1971
Mononychellus caribbeanae (McGregor, 1950):283. Rowland & De la Cruz, 2001:107
Panonychus Yokohama, 1929
Panonychus citri (McGregor, 1916). Schmutterer, 1990:179; Zuluaga & Mesa, 2000:127
Tetranychus Dufour, 1832
Tetranychus bimaculatus Harvey, 1892. Wolcott, 1927b:17; Santoro, 1960:27
Tetranychus cinnabarinus (Boisduval, 1867). SEA, 1999:119
Tetranychus evansi Baker & Pritchard, 1960. Zuluaga & Mesa, 2000:197
Tetranychus gloveri Banks, 1900. Schmutterer, 1990:277
Tetranychus ludeni Zacher, 1913. SEA, 1999:123
Tetranychus telarius (Linnaeus, 1758). SEA, 1999:146
Tetranychus urticae Koch, 1836. Schmutterer, 1990:388

TROMBICULIDAE

- Trombicula** Berlese, 1905
Trombicula (Eutrombicula) alfreddugesi (Oudemans, 1920). Jenkins, 1949:305; Zippel *et al.* 1996:43
Trombicula insularis Ewing, 1925. Ewing, 1931:8

ASTIGMATA (=Sarcoptiformes)

ACARIDAE

- Acarus** Linnaeus, 1758
Acarus siro Linnaeus, 1758. SEA, 1999:128
Rhizoglyphus Claperède, 1869
Rhizoglyphus robini Claperède, 1869. Schmutterer, 1990:475 [Introduced]

ATOPOMELIDAE

- Cubanochirus** Fain, 1970
Cubanochirus sp.—De la Cruz (1980):11
Plagiodontochirus Fain, 1976
Plagiodontochirus nudus Fain, 1976:63

KNEMIDOKOPTIDAE

- Knemidokoptes** Fuerstenburg, 1870

Knemidokoptes jamaicensis Turk, 1950. Latta & O'Connor, 2001:437; Latta, 2003:730

PSOROPTIDAE

Protalgés Trouessart & Mégnin, 1883

Protalgés sp.—Brea Tió (1985):7

PTEROLICHIDAE

Aralichus Gaud, 1966

Aralichus nobilis Atyeo, 1988. Atyeo & Perez, 1990:11

SARCOPTIDAE

Chirnyssoides Fain, 1959

Chirnyssoides caparti Fain, 1959. Fain, 1960:291

Sarcoptes Latreille, 1802

Sarcoptes scabiei (Linnaeus, 1758). Rojas *et al.* 1984a:34

ORIBATIDA (=Cryptostigmata)

CARABODIDAE

Carabodes Koch, 1835

†*Carabodes?* sp.—Norton & Poinar (1993):64 [Dominican amber]

Klapperichés Mahunka, 1978

Klapperichés nigrosetosus Mahunka, 1978:555 *DR

EREMAEOZETIDAE

Eremaeozetes Berlese, 1913

†*Eremaeozetes* sp.—Norton & Poinar (1993):64 [Dominican amber]

HERMANNIELLIDAE

Sacculobates Grandjean, 1962

†*Sacculobates* sp.—Norton & Poinar (1993):64 [Dominican amber]

LIODIDAE

Liodés Heyden, 1826

†*Liodés* sp.—Norton & Poinar (1993):64 [Dominican amber]

Teleliodes Grandjean, 1934

†*Teleliodes* sp.—Norton & Poinar (1993):64 [Dominican amber]

MOCHLOZETIDAE

Mochloribatula Mahunka, 1978

Mochloribatula grandjeani Mahunka, 1978:563 *DR

Mochloribatula multiporosa Mahunka, 1978:561 *DR

Mochlozetes Grandjean, 1930

†*Mochlozetes* sp.—Norton & Poinar (1993):64 [Dominican amber]

OPPIIDAE

Aeroppia Hammer, 1961

Aeroppia insularis Higgins, 1966:106 *DR

Oppia Koch, 1935

†*Oppia?* sp.—Norton & Poinar (1993):64 [Dominican amber]

ORIBATIDAE

Arphthycarus Niedbala, 1994

Arphthycarus cataulacus Niedbala, 2004:103

Arphthycarus pedanos Niedbala, 2004:110 *DR

Arphthycarus prolixus Niedbala, 2004:111 *DR
Atropacarus Ewing, 1917
Atropacarus (Hoplophorella) hamatus (Ewing, 1909). Niedbala, 2004:135
Heterobelba Berlese, 1913
Heterobelba furcata Mahunka, 1978:553 *DR
Indotritia Jacot, 1928
Indotritia bellingeri Niedbala & Schatz, 1996. Niedbala, 2004:177
Indotritia krakatauensis (Sellnick, 1923). Niedbala, 2004:177
Meristacarus Grandjean, 1934
Meristacarus longisetosus Mahunka, 1978:551 *DR
Mesoplophora Berlese, 1905
Mesoplophora (Parplophora) bacula Niedbala, 2003. Niedbala, 2004:177
Rhysotritia Markel & Meyer, 1959
Rhysotritia clavata Markel, 1964. Niedbala, 2004:177
Rhysotritia comtea Mahunka, 1983. Niedbala, 2004:53
Rhysotritia parallelos Niedbala, 2003. Niedbala, 2004:177
Rhysotritia peruensis (Hammer, 1961). Niedbala, 2004:59
Zygoribatula Berlese, 1916
Zygoribatula heterotricha Mahunka, 1978:558 *DR

ORIBOTRITIIDAE

Oribotritia Jacot, 1924
†*Oribotritia* sp.—Norton & Poinar (1993):64 [Dominican amber]

ORIPODIDAE

Oripoda Banks & Pergande, 1904
†*Oripoda* sp.—Norton & Poinar (1993):64 [Dominican amber]

OTOCEPHEIIDAE

Dolicheremaeus Jacot, 1938
†*Dolicheremaeus* sp.—Norton & Poinar (1993):64 [Dominican amber]

SCUTOVERTICIDAE

Arthrovertex Balogh, 1970
Arthrovertex baloghi Mahunka, 1978:556 *DR
†*Arthrovertex* sp.—Norton & Poinar (1993):64 [Dominican amber]

TRHYPOCHTHONIDAE

Allonothrus Hammen, 1953
†*Allonothrus* sp.—Norton & Poinar (1993):64 [Dominican amber]

AMBLYPYGI

PHRYNIDAE

Key reference: Armas (2006).

Charinus Simon, 1892
Charinus dominicanus Armas & Pérez-Gonzalez, 2001:50. Armas, 2006a:228 *DR
Phrynus Lamarck, 1801
Phrynus decoratus Teruel & Armas, 2005:129. Armas, 2006a:233 *DR
Phrynus eucharis Armas & Pérez-Gonzalez, 2001:49. Armas, 2006a:234
Phrynus hispaniolae Armas & Pérez-Gonzalez, 2001:48. Armas, 2006a:236
Phrynus kennidae Armas & Pérez-Gonzalez, 2001:50. Armas, 2006a:236 *DR
Phrynus longipes (Pocock, 1894b):536. Armas, 2006a:238
Phrynus marginemaculatus C. L. Koch, 1840. Armas, 2006a:239
†*Phrynus resinae* (Schawaller, 1979a):4. Schawaller, 1982a:2 [Dominican amber]

ARANEAE

Key references: Penney and Perez-Gelabert (2002), Penney (2006).

OPISTHOTHELAE

MYGALOMORPHAE

DIPLURIDAE

Ischnothele Ausserer, 1875

Ischnothele garcia Coyle, 1995:50. Penney & Perez-Gelabert, 2002:205 *DR

Ischnothele jeremie Coyle, 1995:48. Penney & Perez-Gelabert, 2002:205 *H

†*Ischnothele* sp. indet.—Wunderlich, 1988a:33. Penney, 2006a:26 [Dominican amber]

Masteria Koch, 1873

†*Masteria sexoculata* (Wunderlich, 1988a):47. Penney, 2004:184 [Dominican amber]

CYRTAUCHENIIDAE

Bolostromus Ausserer, 1875

†*Bolostromus destructus* Wunderlich, 1988a:42 [Dominican amber]

MICROSTIGMATIDAE

†*Parvomygale* Wunderlich, 2004

†*Parvomygale distincta* Wunderlich, 2004:617 [Dominican amber]

BARYCHELIDAE

Psalistops Simon, 1889

Psalistops fulvus Bryant, 1948:335. Penney & Perez-Gelabert, 2002:205 *H

†*Psalistops hispaniolensis* Wunderlich, 1988a:50 [Dominican amber]

Psalistops maculosus Bryant, 1948:336. Penney & Perez-Gelabert, 2002:205 *H

Trichopelma Simon, 1888

Trichopelma nitidum Simon, 1888. Bryant, 1948:334; Penney & Perez-Gelabert, 2002:205

THERAPHOSIDAE

Citharacanthus Pock, 1901

Citharacanthus spinicrus (Latreille, 1819). Penney & Perez-Gelabert, 2002:205

Cyrtopholis Simon, 1892

Cyrtopholis agilis Pocock, 1903. Bryant, 1948:337; Penney & Perez-Gelabert, 2002:205 *H, *DR

Cyrtopholis cursor (Ausserer, 1875). Bryant, 1948:334; Penney & Perez-Gelabert, 2002:205 *H, *DR

Holothele Karsch, 1879

Holothele sericea (Simon, 1903). Bryant, 1948:334; Penney & Perez-Gelabert, 2002:205 *DR

Ischnocolinopsis Wunderlich, 1988

†*Ischnocolinopsis acutus* Wunderlich, 1988a:49 [Dominican amber]

Phormictopus Pocock, 1901

Phormictopus cancerides (Latreille, 1806). Bryant, 1948:339; Penney & Perez-Gelabert, 2002:205

ARANEOMORPHAE

FILISTATIDAE

Kukulcania Lehtinen, 1967

Kukulcania hibernalis (Hentz, 1842). Bryant, 1948:339; Penney & Perez-Gelabert, 2002:206

Misionella Ramírez & Grismado, 1997

†*Misionella didicostae* Penney, 2005d:95 [Dominican amber]

SICARIIDAE

Loxosceles Heineken & Lowe, 1832

†*Loxosceles aculicaput* Wunderlich, 2004:703 [Dominican amber]

Loxosceles caribbaea Gertsch, 1958:17. Gertsch & Ennik, 1983:340; Penney & Perez-Gelabert, 2002:206

Loxosceles cubana Gertsch, 1958. Gertsch & Ennik, 1983:344; Penney & Perez-Gelabert, 2002:206

†*Loxosceles defecta* Wunderlich, 1988a:69 [Dominican amber]

†*Loxosceles deformis* Wunderlich, 1988a:68 [Dominican amber]
Loxosceles taino Gerstch & Ennik, 1983. Penney & Perez-Gelabert, 2002:206

SCYTODIDAE

Scytodes Latreille, 1804

Scytodes fusca Walckenaer, 1837. Bryant, 1948:365; Penney & Perez-Gelabert, 2002:206

Scytodes longipes Lucas, 1844. Bryant, 1948:365; Penney & Perez-Gelabert, 2002:206

†*Scytodes piliformis* Wunderlich, 1988a:71 [Dominican amber]

†*Scytodes planithorax* Wunderlich, 1988a:72 [Dominican amber]

†*Scytodes stridulans* Wunderlich, 1988a:72 [Dominican amber]

DRYMUSIDAE

Drymusa Simon, 1892

Drymusa simoni Bryant, 1948:363. Valerio, 1971:196; Penney & Perez-Gelabert, 2002:206 *H

OCHYRO CERATIDAE

†*Arachnolithulus* Wunderlich, 1988

†*Arachnolithulus longipes* Wunderlich, 2004f:733 [Dominican amber]

†*Arachnolithulus pygmaeus* Wunderlich, 1988a:63 [Dominican amber]

Ochyrocera Simon, 1892

Ochyrocera cachote Hormiga *et al.*, 1007:3 *DR

PHOLCIDAE

Artema Walckenaer, 1833

Artema atlanta Walckenaer, 1837. Bryant, 1948:366; Penney & Perez-Gelabert, 2002:206

Coryssocnemis Simon, 1893

†*Coryssocnemis velteni* Wunderlich, 2004f:743 [Dominican amber]

Leptopholcus Simon, 1893

Leptopholcus baoruco Huber in Huber & Wunderlich, 2006:2342 *DR

Leptopholcus hispaniola Huber, 2000:77. Huber & Wunderlich, 2006:2347; Penney & Perez-Gelabert, 2002:206 *DR

†*Leptopholcus kiskeya* Huber & Wunderlich, 2006:2355 [Dominican amber]

Leptopholcus toma Huber in Huber & Wunderlich, 2006:2353 *DR

Micropholcus Deeleman-Reinhold & Prinsen, 1987

Micropholcus fauroti (Simon, 1887). Penney, 2004:184

Modisimus Simon, 1893

†*Modisimus calcar* Wunderlich, 1988a:78 [Dominican amber]

†*Modisimus calcaroides* Wunderlich, 1988a:79 [Dominican amber]

†*Modisimus crassifemoralis* Wunderlich, 1988a:80 [Dominican amber]

Modisimus femoratus Bryant, 1948:307. Bryant, 1948:367; Penney & Perez-Gelabert, 2002:206 *DR

Modisimus fuscus Bryant, 1948:368. Penney & Perez-Gelabert, 2002:206 *H

Modisimus glaucus Simon, 1893:322. Bryant, 1948:369; Penney & Perez-Gelabert, 2002:206

†*Modisimus oculatus* Wunderlich, 1988a:77 [Dominican amber]

†*Modisimus tuberosus* Wunderlich, 1988a:81 [Dominican amber]

Modisimus vittatus Bryant, 1948:370. Penney & Perez-Gelabert, 2002:206 *H

Pholcophora Banks, 1896

†*Pholcophora brevipes* Wunderlich, 1988a:83 [Dominican amber]

†*Pholcophora gracilis* Wunderlich, 1988a:82 [Dominican amber]

†*Pholcophora longicornis* Wunderlich, 1988a:83 [Dominican amber]

Physocyclus Simon, 1893

Physocyclus globosus (Taczanowski, 1874). Bryant, 1948:372; Penney & Perez-Gelabert, 2002:206

Serratochorus Wunderlich, 1988

†*Serratochorus pygmaeus* Wunderlich, 1988a:85 [Dominican amber]

Tainonia Huber, 2000

Tainonia serripes (Simon, 1893). Bryant, 1948:366; Huber, 2000:146; Penney & Perez-Gelabert, 2002:206

CAPONIIDAE

Caponina Simon, 1892

Caponina darlingtoni Bryant, 1948:342. Penney & Perez-Gelabert, 2002:206 *DR

Nops MacLeay, 1838

Nops blandus (Bryant, 1942). Chickering, 1967:4; Penney & Perez-Gelabert, 2002:206

Nops ernestoi Sánchez-Ruíz, 2005:24 *DR

Nops gertschi Chickering, 1967:9. Penney & Perez-Gelabert, 2002:206 *DR

†*Nops lobatus* Wunderlich, 1988a:65. Penney, 2001:988 [Dominican amber]

=†*Nops segmentatus* Wunderlich, 1988a:67

TETRABLEMMIDAE

Monoblemma Gertsch, 1941

†*Monoblemma? spinosum* Wunderlich, 1988a:61 [Dominican amber]

SEGESTRIIDAE

Ariadna Audouin, 1826

Ariadna multispinosa Bryant, 1948:339. Beatty, 1970:474; Penney & Perez-Gelabert, 2002:207 *DR

†*Ariadna paucispinosa* Wunderlich, 1988a:53 [Dominican amber]

OONOPIDAE

Fossilopaea Wunderlich, 1988

†*Fossilopaea sulci* Wunderlich, 1988a:59 [Dominican amber]

Ischnothyreus Simon, 1893

Ischnothyreus peltifer (Simon, 1891). Chickering, 1968b:80; Penney & Perez-Gelabert, 2002:207

=*Dysderina antillana* Bryant, 1942. Bryant, 1948:340

Oonops Templeton, 1833

†*Oonops seldeni* Penney, 2000b:345 [Dominican amber]

Oonops validus Bryant, 1948:341. Chickering, 1972a:114; Penney & Perez-Gelabert, 2002:207 *DR

Orchestina Simon, 1882

†*Orchestina dominicana* Wunderlich, 1981:104. Penney, 2000b:348 [Dominican amber]

†*Orchestina* sp. indet.—Penney, 2000b:348 [Dominican amber]

†*Orchestina tibialis* Wunderlich, 1988a:57 [Dominican amber]

Stenoonops Simon, 1892

†*Stenoonops incertus* (Wunderlich, 1988a):60. Penney, 2000b:348 [Dominican amber]

Triaeris Simon, 1892

Triaeris stenaspis Simon, 1891. Bryant, 1948:342; Chickering, 1968c:358; Penney & Perez-Gelabert, 2002:207

MIMETIDAE

Mimetus Hentz, 1831

†*Mimetus? bituberculatus* Wunderlich, 1988a:176 [Dominican amber]

Mimetus hispaniolae Bryant, 1948:395. Penney & Perez-Gelabert, 2002:207 *DR

Mimetus syllepsicus Hentz, 1832. Penney & Perez-Gelabert, 2002:207

OECOBIIDAE

Oecobius Lucas, 1846

Oecobius concinnus Simon, 1893. Penney, 2004:184

=*Oecobius audanti* Bryant, 1948:344

†*Oecobius piliformis* Wunderlich, 1988a:86 [Dominican amber]

HERSILIIDAE

Prototama Petrunkevitch, 1971

†*Prototama maior* (Wunderlich, 1988a):90. Penney, 2006b:901 [Dominican amber]

†*Prototama media* (Wunderlich, 1988a):89. Penney, 2006b:901 [Dominican amber]

†*Prototama minor* (Wunderlich, 1987):93. Penney, 2006b:902 [Dominican amber]

Yabisi Rheims & Brescovit, 2004
Yabisi guaba Rheims & Brescovit, 2004:234 *DR

DEINOPIDAE

Deinopis MacLeay, 1838
Deinopis lamia MacLeay, 1839. Bryant, 1948:394; Penney & Perez-Gelabert, 2002:207

ULOBORIDAE

Miagrammopes Cambridge, 1870
†*Miagrammopes dominicanus* Wunderlich, 2004g:868 [Dominican amber]
Miagrammopes latens Bryant, 1936. Bryant, 1948:393; Penney & Perez-Gelabert, 2002:207
†*Miagrammopes* sp. indet.—Penney (2001):989 [Dominican amber]
Philoponella Mello-Leitão, 1917
Philoponella semiplumosa (Simon, 1893). Penney & Perez-Gelabert, 2002:207
Uloborus Latreille, 1806
Uloborus trilineatus Keyserling, 1883. Penney & Perez-Gelabert, 2002:207
Zosis Walckenaer, 1833
Zosis geniculata (Olivier, 1791). Bryant, 1948:394; Penney & Perez-Gelabert, 2002:207

NESTICIDAE

Eidmannella Roewer, 1935
Eidmannella pallida (Emerton, 1875). Penney & Perez-Gelabert, 2002:207
†*Hispanonesticus* Wunderlich, 1986
†*Hispanonesticus latopalpus* Wunderlich, 1986b:128 [Dominican amber]
Nesticus Thorell, 1869
Nesticus maculatus Bryant, 1948:384. Penney & Perez-Gelabert, 2002:207 *DR

THERIDIIDAE

Achaearana Strand, 1929
†*Achaearana extincta* Wunderlich, 1988a:166 [Dominican amber]
Achaearana tessellata (Keyserling, 1884). Alayón García, 2007:43
Anelosimus Simon, 1891
Anelosimus fraternus Bryant, 1948:381. Agnarsson, 2006:511
Anelosimus studiosus (Hentz, 1850). Bryant, 1948:382; Penney & Perez-Gelabert, 2002:207
Argyrodes Simon, 1894
Argyrodes elevatus Taczanowski, 1873. Exline & Levi, 1962:134; Penney & Perez-Gelabert, 2002:207
Argyrodes furcatus (O. P.-Cambridge, 1894). Exline & Levi, 1962:116; Penney & Perez-Gelabert, 2002:207
Argyrodes nephilae Taczanowski, 1873. Bryant, 1948:380; Exline & Levi, 1962:139; Penney & Perez-Gelabert, 2002:207
†*Argyrodes parvipatellaris* Wunderlich, 1988a:130 [Dominican amber]
Ariamnes Thorell, 1869
Ariamnes haitensis (Exline & Levi, 1962):129. Penney & Perez-Gelabert, 2002:207 *H
Chrosiothes Simon, 1894
†*Chrosiothes biconigerus* Wunderlich, 1988a:140 [Dominican amber]
†*Chrosiothes curvispinosus* Wunderlich, 1988a:141 [Dominican amber]
†*Chrosiothes emulgatus* Wunderlich, 1988a:139 [Dominican amber]
†*Chrosiothes longispinosus* Wunderlich, 1988a:142 [Dominican amber]
†*Chrosiothes monoceros* Wunderlich, 1988a:141 [Dominican amber]
†*Chrosiothes tumulus* Wunderlich, 1988a:143 [Dominican amber]
†*Chrosiothes unicornis* Wunderlich, 1988a:144 [Dominican amber]
Chryso Cambridge, 1882
Chryso albomaculata O. P.-Cambridge, 1882. Bryant, 1948:382; Levi, 1955b:61; Levi, 1962b:215; Penney & Perez-Gelabert, 2002:208
†*Chryso? conspiciua* Wunderlich, 1988a:162 [Dominican amber]

†*Chryso? dubia* Wunderlich, 1988a:163 [Dominican amber]
Chryso pulcherrima (Mello-Leitão, 1917). Penney & Perez-Gelabert, 2002:208
Coleosoma Cambridge, 1882
Coleosoma floridanum Banks, 1900. Bryant, 1948:373; Penney & Perez-Gelabert, 2002:208
†**Cornutidion** Wunderlich, 1988
†*Cornutidion elongatum* Wunderlich, 1988a:174 [Dominican amber]
Craspedisia Simon, 1894
Craspedisia spatulata Bryant, 1948:373. Levi, 1963b:178; Penney & Perez-Gelabert, 2002:208 *DR
Dipoena Thorell, 1869
Dipoena dominicana Wunderlich, 1986. Penney & Perez-Gelabert, 2002:208 *DR
Dipoenata Wunderlich, 1988
†*Dipoenata altiocolata* Wunderlich, 1988a:156 [Dominican amber]
†*Dipoenata cala* Wunderlich, 1988a:159 [Dominican amber]
†*Dipoenata clypeata* Wunderlich, 1988a:158 [Dominican amber]
†*Dipoenata globulus* Wunderlich, 1988a:160 [Dominican amber]
Dipoenata morosa (Bryant, 1948):376. Penney & Perez-Gelabert, 2002:208
†*Dipoenata praedominicana* (Wunderlich, 1986b):74 [Dominican amber] Nomen dubium
†*Dipoenata stipes* Wunderlich, 1988a:155 [Dominican amber]
†*Dipoenata yolandae* Wunderlich, 1988a:160. Penney, 2004:184 [Dominican amber]
Episinus Latreille, 1809
†*Episinus antecognatus* Wunderlich, 1986b:77 [Dominican amber] Nomen dubium
†*Episinus brevipalpus* Wunderlich, 1988a:134 [Dominican amber]
†*Episinus cornutus* Wunderlich, 1988a:135 [Dominican amber]
Episinus dominicus Levi, 1955a:77. Levi, 1964b:15; Penney & Perez-Gelabert, 2002:208 *DR
Episinus graciosus Bryant, 1940. Bryant, 1948:382; Levi, 1964:13; Penney & Perez-Gelabert, 2002:208
†*Episinus praecognatus* Wunderlich, 1982:34 [Dominican amber]
†*Episinus tuberosus* Wunderlich, 1988a:133 [Dominican amber]
Faiditus Simon, 1894
Faiditus americanus (Taczanowski, 1874). Exline & Levi, 1962:161; Penney & Perez-Gelabert, 2002:207
Faiditus caudatus (Taczanowski, 1874). Exline & Levi, 1962:176; Penney & Perez-Gelabert, 2002:207
Faiditus darlingtoni (Exline & Levi, 1962):184. Penney & Perez-Gelabert, 2002:207 *DR
†*Faiditus crassipatellaris* (Wunderlich, 1988a):129. Penney, 2001:989 [Dominican amber]
Genus Incertae Sedis
†Genus indet. *clypeatus* (Wunderlich, 1988a):165. Penney, 2001:995 [Dominican amber]
Lasaeola Simon, 1881
†*Lasaeola puta* Wunderlich, 1988a:153 [Dominican amber]
†*Lasaeola pristina* (Wunderlich, 1988a):152 [Dominican amber]
†*Lasaeola vicina* (Wunderlich, 1982):36 [Dominican amber]
†*Lasaeola vicinoides* Wunderlich, 1988a:151 [Dominican amber]
Latrodectus Walckenaer, 1805
Latrodectus geometricus C. L. Koch, 1841. Bryant, 1948:377; Penney & Perez-Gelabert, 2002:208
Latrodectus mactans (Fabricius, 1775). Bryant, 1948:377; Penney & Perez-Gelabert, 2002:208
Neospintharus Exline, 1950
Neospintharus furcatus (O.P.-Cambridge, 1894). Penney & Perez-Gelabert, 2002:208
Nesticodes Archer, 1950
Nesticodes rufipes (Lucas, 1846). Penney & Perez-Gelabert, 2002:208
Spintharus Hentz, 1850
Spintharus flavidus Hentz, 1850. Bryant, 1948:380; Levi, 1955a:79; Levi, 1963c:225; Penney & Perez-Gelabert, 2002:208
†*Spintharus longisoma* Wunderlich, 1988a:136 [Dominican amber]
Steatoda Sundevall, 1833
Steatoda erigoniformis (O.P.-Cambridge, 1872). Levi, 1962a:25; Penney & Perez-Gelabert, 2002:208
Steatoda grossa (C. L. Koch, 1838). Levi, 1957:404; Levi, 1962a:26; Penney & Perez-Gelabert, 2002:208
=*Teutona modesta* Bryant, 1948:375

Stemmops Cambridge, 1894

†*Stemmops incertus* Wunderlich, 1988a:146 [Dominican amber]

†*Stemmops prominens* Wunderlich, 1988a:145 [Dominican amber]

Styposis Simon, 1894

†*Styposis pholcoides* Wunderlich, 1988a:146. Penney, 2001:990 [Dominican amber]

Theridion Walckenaer, 1805

Theridion antillanum Simon, 1894. Levi, 1959a:116; Penney & Perez-Gelabert, 2002:209

Theridion australe Banks, 1899. Levi, 1959a:82; Penney & Perez-Gelabert, 2002:209

†*Theridion contrarium* Wunderlich, 1988a:168 [Dominican amber]

Theridion dilucidum Simon, 1897. Levi, 1959a:84; Penney & Perez-Gelabert, 2002:209

†*Theridion erectoides* Wunderlich, 1988a:173 [Dominican amber]

†*Theridion erectum* Wunderlich, 1988a:172 [Dominican amber]

Theridion fuesslini Simon, 1894. Penney & Perez-Gelabert, 2002:209 Nomen dubium

Theridion hassleri Levi, 1963a:557. Penney & Perez-Gelabert, 2002:209

†*Theridion inversum* Wunderlich, 1988a:171 [Dominican amber]

Theridion melanostictum O. P. Cambridge, 1876. Penney, 2004:184

Theridion positivum Chamberlin, 1924. Levi, 1959a:114; Levi, 1963a:665; Penney & Perez-Gelabert, 2002:209

†*Theridion variosoma* Wunderlich, 1988a:170 [Dominican amber]

†*Theridion wunderlichi* Penney, 2001:994 [Dominican amber]

=†*Theridion ovale* Wunderlich, 1988a:169 [Preoccupied name]

Theridula Emerton, 1882

Theridula gonygaster (Simon, 1873). Levi, 1966:127; Penney & Perez-Gelabert, 2002:209

Thymoites Keyserling, 1884

Thymoites banksi (Bryant, 1948):378. Penney & Perez-Gelabert, 2002:209 *DR

Thymoites guanicae (Petrunkevitch, 1930). Penney & Perez-Gelabert, 2002:209

Thymoites pallidus (Emerton, 1913). Bryant, 1948:385; Levi, 1964a:470; Penney & Perez-Gelabert, 2002:209

Tidarren Chamberlin & Ivie, 1934

Tidarren sisypoides (Walckenaer, 1842). Levi, 1955b:70; Penney & Perez-Gelabert, 2002:209

THERIDIOSOMATIDAE

Allototua Bryant, 1945

Allototua guttata Bryant, 1945:411. Penney & Perez-Gelabert, 2002:209 *DR Nomen dubium

Ogulnius Cambridge, 1882

Ogulnius fulvus Bryant, 1945:412. Penney & Perez-Gelabert, 2002:209 *DR

Ogulnius latus Bryant, 1948:394. Penney & Perez-Gelabert, 2002:209 *DR

†*Palaeoepeirotypus* Wunderlich, 1988

†*Palaeoepeirotypus iuvenis* Wunderlich, 1988a:115 [Dominican amber]

†*Palaeoepeirotypus iuvenoides* Wunderlich, 1988a:117 [Dominican amber]

Theridiosoma Cambridge, 1879

†*Theridiosoma incompletum* Wunderlich, 1988a:114 [Dominican amber]

Wendilgarda Keyserling, 1886

Wendilgarda clara Keyserling, 1886. Coddington, 1986:88; Penney & Perez-Gelabert, 2002:209

SYMPHYTOGNATHIDAE

Patu Marples, 1951

Patu sp.—Hormiga *et al.* (2007):13

ANAPIDAE

†*Palaeoanapis* Wunderlich, 1988

†*Palaeoanapis nana* Wunderlich, 1988a:119 [Dominican amber]

MYSMENIDAE

†*Dominicanopsis* Wunderlich, 2004

†*Dominicanopsis grimaldii* Wunderlich, 2004:1078 [Dominican amber]

Microdipoena Banks, 1895

Microdipoena sp.—Hormiga *et al.* (2007):13

Mysmenopsis Simon, 1898

†*Mysmenopsis lissycoleyae* Penney, 2000b:349 [Dominican amber]

LINYPHIDAE

Ceraticelus Simon, 1884

Ceraticelus paludigenus Crosby & Bishop, 1925. Penney, 2004:184

=*Ceraticelus solitarius* Bryant, 1948:387. Penney, 2004:184

Floricomus Crosby & Bishop, 1928

†*Floricomus fossilis* Penney, 2005a:60 [Dominican amber]

Florinda Cambridge, 1896

Florinda coccinea (Hentz, 1850). Bryant, 1948:387; Penney & Perez-Gelabert, 2002:209

Frontinella Cambridge, 1902

Frontinella bella Bryant, 1948:386. Penney & Perez-Gelabert, 2002:209 *DR

Frontinella communis (Hentz, 1850). Bryant, 1948:387; Penney & Perez-Gelabert, 2002:209

Grammonota Emerton, 1882

Grammonota calcarata Bryant, 1948:390. Penney & Perez-Gelabert, 2002:209 *DR

Lomaita Bryant, 1948

Lomaita darlingtoni Bryant, 1948:392. Penney & Perez-Gelabert, 2002:209 *DR

Meioneta Hull, 1920

†*Meioneta bigibber* (Wunderlich, 1988a):123. Penney, 2001:997 [Dominican amber]

†*Meioneta fastigata* (Wunderlich, 1988a):122. Penney, 2001:997 [Dominican amber]

†*Meioneta separata* (Wunderlich, 1988a):125. Penney, 2001:997 [Dominican amber]

†*Meioneta* sp. indet.—Penney, 2001:997 [Dominican amber]

=*Agyneta* sp.—Wunderlich, 1988a:124

Mermessus O. Pickard-Cambridge, 1899

Mermessus dentiger O. Pickard-Cambridge, 1899. Miller, 2007:124

=*Eperigone antillana* Bryant, 1948:388

=*Eperigone serrata* Ivie & Barrows, 1935. Millidge, 1987:18; Penney & Perez-Gelabert, 2002:209

Selenyphantes Gertsch & Davis, 1946

†*Selenyphantes flagellifera* (Wunderlich, 1986b):83 [Dominican amber]

Tutaibo Chamberlin, 1917

Tutaibo anglicanus (Hentz, 1850). Bryant, 1948:388; Penney & Perez-Gelabert, 2002:210

NEPHILIDAE

Nephila Leach, 1815

†*Nephila breviembolus* Wunderlich, 1986b:79 [Dominican amber]

Nephila clavipes (Linnaeus, 1767). Bryant, 1945:395; Penney & Perez-Gelabert, 2002:210

†*Nephila dommeli* Wunderlich, 1982:32 [Dominican amber]

†*Nephila furca* Wunderlich, 1986b:81 [Dominican amber]

†*Nephila longembolus* Wunderlich, 1986b:82 [Dominican amber]

†*Nephila* sp.—Wunderlich (1988a):100 [Dominican amber]

†*Nephila tenuis* Wunderlich, 1986b:80 [Dominican amber]

TETRAGNATHIDAE

Agriognatha Cambridge, 1896

Agriognatha argyra Bryant, 1945:397. Penney & Perez-Gelabert, 2002:210 *DR

Agriognatha espanola Bryant, 1945:399. Penney & Perez-Gelabert, 2002:210 *H

Agriognatha rucilla Bryant, 1945:401. Penney & Perez-Gelabert, 2002:210 *DR

Antillognatha Bryant, 1945

Antillognatha lucida Bryant, 1945:403. Penney & Perez-Gelabert, 2002:210

Azilia Keyserling, 1881

†*Azilia hispaniolensis* Wunderlich, 1988a:102. Penney, 2001:998 [Dominican amber]

=†*Azilia muellenmeisteri* Wunderlich, 1988a:103. Penney, 2001:998 [Dominican amber]
Azilia montana Bryant, 1940. Penney & Perez-Gelabert, 2002:210
Chrysometa Simon, 1894
Chrysometa bigibbosa (Keyserling, 1864). Penney & Perez-Gelabert, 2002:210
Chrysometa conspersa (Bryant, 1945):391. Penney & Perez-Gelabert, 2002:210
Chrysometa cornuta (Bryant, 1945):392. Levi, 1986:120; Penney & Perez-Gelabert, 2002:210 *DR
Chrysometa maculata (Bryant, 1945):388. Levi, 1986:126; Penney & Perez-Gelabert, 2002:210 *H
Chrysometa obscura (Bryant, 1945):394. Levi, 1986:145; Penney & Perez-Gelabert, 2002:210 *DR
Chrysometa sabana Levi, 1986:122. Penney & Perez-Gelabert, 2002:210 *DR
Cyrtognatha Keyserling, 1881
†*Cyrtognatha weitschati* Wunderlich, 1988a:97 [Dominican amber]
Glenognatha Simon, 1888
Glenognatha mira Bryant, 1945:405. Penney & Perez-Gelabert, 2002:210 *H
Hispanognatha Bryant, 1945
Hispanognatha guttata Bryant, 1945:406. Penney & Perez-Gelabert, 2002:210 *DR
Homalometa Simon, 1898
†*Homalometa fossilis* Wunderlich, 1988a:100 [Dominican amber]
Leucauge White, 1841
Leucauge argyra (Walckenaer, 1842). Bryant, 1945:390; Penney & Perez-Gelabert, 2002:210
Leucauge regnyi (Simon, 1897). Bryant, 1945:386; Penney & Perez-Gelabert, 2002:210
Leucauge venusta (Walckenaer, 1842). Penney, 2004:184
Leucauge venustella Strand, 1916. Penney & Perez-Gelabert, 2002:210
Metabus O.P. Cambridge, 1899
Metabus ebanoverde Alvarez-Padilla, 2007:306 *DR
Tetragnatha Walckenaer, 1805
Tetragnatha elongata Walckenaer, 1842. Bryant, 1945:407; Penney & Perez-Gelabert, 2002:210
Tetragnatha nitens Audouin, 1826. Penney & Perez-Gelabert, 2002:210
= *Tetragnatha haitiensis* Bryant, 1945:408
Tetragnatha orizaba (Banks, 1898). Bryant, 1945:409; Penney & Perez-Gelabert, 2002:210
Tetragnatha pallescens F.O.P.-Cambridge, 1903. Bryant, 1945:410; Penney & Perez-Gelabert, 2002:210; Penney, 2004:184
†*Tetragnatha pristina* Schawaller, 1982b:3 [Dominican amber]
Tetragnatha tenuissima O.P.-Cambridge, 1889. Bryant, 1945:410; Penney & Perez-Gelabert, 2002:210
= *Tetragnatha festina* Bryant, 1945:407

ARANEIDAE

Acacesia Simon, 1895
Acacesia hamata (Hentz, 1847). Bryant, 1945:364; Penney & Perez-Gelabert, 2002:211
Acanthepeira Marx, 1883
Acanthepeira stellata (Walckenaer, 1805). Bryant, 1945:376; Penney & Perez-Gelabert, 2002:211
Aculepeira Chamberlin & Ivie, 1942
Aculepeira busu Levi, 1991a:308. Penney & Perez-Gelabert, 2002:211 *DR
Aculepeira visite Levi, 1991a:307. Penney & Perez-Gelabert, 2002:211 *H
= *Parawixia darlingtoni* Bryant, 1945:382 (part). Levi, 1991a:307
Alcimosphenus Simon, 1895
Alcimosphenus licinus Simon, 1895. Bryant, 1945:385; Penney & Perez-Gelabert, 2002:211
Allocyclosa Levi, 1999
Allocyclosa bifurca (McCook, 1887). Bryant, 1945:367; Levi, 1999:304; Penney & Perez-Gelabert, 2002:211
Araneometa Wunderlich, 1988
†*Araneometa excelsa* Wunderlich, 1988a:111 [Dominican amber]
†*Araneometa herrlingi* Wunderlich, 1988a:109 [Dominican amber]
†*Araneometa spirembolus* Wunderlich, 1988a:105 [Dominican amber]
Araneus Clerck, 1757
Araneus elizabethae Levi, 1991:263. Penney & Perez-Gelabert, 2002:211 *H, *DR

=*Meta blanda* Bryant, 1945:386. Levi, 1991a:263
 =*Araneus bryantae* Brignoli, 1983:262. Levi, 1991a:262
 =*Neosconella parva* Bryant, 1945:381. Levi, 1991a:262
Araneus hispaniola (Bryant, 1945):366. Levi, 1991a:263; Penney & Perez-Gelabert, 2002:211 *H
Araneus hotteiensis (Bryant, 1945):387. Levi, 1991a:263; Penney & Perez-Gelabert, 2002:211 *H
 †*Araneus? nanus* Wunderlich, 1988a:110 [Dominican amber]
Araneus perplexus (Walckenaer, 1842). Bryant, 1948:440; Penney & Perez-Gelabert, 2002:211 Nomen dubium
Argiope Audouin, 1827
Argiope argentata (Fabricius, 1775). Bryant, 1945:361; Levi, 2004:58; Penney & Perez-Gelabert, 2002:211
Argiope trifasciata (Forskål, 1775). Bryant, 1945:361; Levi, 2004:54; Penney & Perez-Gelabert, 2002:211
Cyclosa Menge, 1866
Cyclosa berlandi Levi, 1999. Penney & Perez-Gelabert, 2002:211
Cyclosa bifurcata (Walckenaer, 1842). Levi, 1999:365; Penney & Perez-Gelabert, 2002:211
Cyclosa caroli (Hentz, 1850). Levi, 1999:336; Penney & Perez-Gelabert, 2002:211
Cyclosa haiti Levi, 1999:365. Penney & Perez-Gelabert, 2002:211
Cyclosa turbinata (Walckenaer, 1842). Levi, 1999:356; Penney & Perez-Gelabert, 2002:211
Cyclosa walckenaeri (O.P.-Cambridge, 1889). Levi, 1977:84; Levi, 1999:360; Penney & Perez-Gelabert, 2002:211
 =*Cyclosa oculata* (Walckenaer, 1802). Bryant, 1945:367 [Misidentification]
Cyrtophora Simon, 1864
Cyrtophora citricola (Forskål, 1775). Alayón García *et al.*, 2001:9; Penney & Perez-Gelabert, 2002:211 [Introduced]
Enacrosoma Mello-Leitão, 1932
 †*Enacrosoma verrucosa* (Wunderlich, 1988a):107. Penney, 2001:998 [Dominican amber]
Eriophora Simon, 1864
Eriophora ravilla (C. L. Koch, 1844). Penney & Perez-Gelabert, 2002:211
Eustala Simon, 1895
Eustala anastera (Walckenaer, 1842). Genaro, 2007b:4
Eustala bisetosa Bryant, 1945:370. Penney & Perez-Gelabert, 2002:211 *DR
Eustala delasmata Bryant, 1945:372. Penney & Perez-Gelabert, 2002:211 *DR
Eustala devia (Gerstch & Mulaik, 1936). Penney & Perez-Gelabert, 2002:211
Eustala fuscovittata (Keyserling, 1864). Bryant, 1945:372; Penney & Perez-Gelabert, 2002:211
Eustala perdita Bryant, 1945:373. Penney & Perez-Gelabert, 2002:211
Eustala vegeta (Keyserling, 1865). Bryant, 1945:374; Penney & Perez-Gelabert, 2002:211
 †**Fossilaraneus** Wunderlich, 1988
 †*Fossilaraneus incertus* Wunderlich, 1988a:113 [Dominican amber]
Gasteracantha Sundevall, 1833
Gasteracantha cancriformis (Linnaeus, 1758). Bryant, 1945:414; Levi, 1996:140; Penney & Perez-Gelabert, 2002:211
 =*Plectana atlantica* Walckenaer, 1841:167. Levi, 1996:142
 =*Gasteracantha rubiginosa* C. L. Koch, 1845:55. Levi, 1996:142
 =*Gasteracantha mascula* Strand, 1915:119. Levi, 1996:142
 =*Gasteracantha tetracantha* (Linnaeus, 1767). Bryant, 1945:413; Levi, 1996:142
Gea Koch, 1843
Gea heptagon (Hentz, 1850). Bryant, 1945:361; Levi, 2004:49; Penney & Perez-Gelabert, 2002:211
Kapogea Levi, 1997
Kapogea sellata (Simon, 1895):155. Levi, 1997; Penney & Perez-Gelabert, 2002:211
Larinia Simon, 1874
Larinia minor (Bryant, 1945):367. Harrod *et al.*, 1990:254; Penney & Perez-Gelabert, 2002:211 *H
Mangora Cambridge, 1889
Mangora fascialata Franganillo, 1936. Levi, 2005:162; Penney & Perez-Gelabert, 2002:211
 =*Mangora striatipes* Bryant, 1945:375
Mecynogea Simon, 1903
Mecynogea martiana (Archer, 1958). Levi, 1997:232; Penney & Perez-Gelabert, 2002:211
Metazygia Cambridge, 1903
Metazygia cienaga Levi, 1995. Penney & Perez-Gelabert, 2002:211
Metazygia crewi (Banks, 1903). Bryant, 1945:364; Penney & Perez-Gelabert, 2002:211

=*Singa crewii* Banks, 1903:342
Metazygia dubia (Keyserling, 1864). Penney & Perez-Gelabert, 2002:211
Metazygia gregalis (O. P.-Cambridge, 1889). Penney & Perez-Gelabert, 2002:211
 =*Metazygia manni* Bryant, 1945:377
Metepeira Cambridge, 1903
Metepeira compsa (Chamberlin, 1916). Piel, 2001:48; Penney, 2004:185
Metepeira datona Chamberlin & Ivie, 1942. Piel, 2001:20; Penney & Perez-Gelabert, 2002:211
 =*Metepeira inerma* Bryant, 1945:378
Metepeira jamaicensis Archer, 1958. Penney & Perez-Gelabert, 2002:211
Metepeira triangularis (Franganillo, 1930). Piel, 2001:63; Penney & Perez-Gelabert, 2002:212
 =*Metepeira bani* Archer, 1965:132
Metepeira vigilax (Keyserling, 1893). Piel, 2001:30; Penney & Perez-Gelabert, 2002:212
 =*Metepeira dominicana* Archer, 1965:132
Micrathena Sundevall, 1833
Micrathena forcipata (Thorell, 1859). Chickering, 1964:257; Penney & Perez-Gelabert, 2002:212
 =*Acrosoma flavomaculata* Keyserling, 1864. Chickering, 1964:257
Micrathena militaris (Fabricius, 1775). Bryant, 1945:414; Chickering, 1964:269; Penney & Perez-Gelabert, 2002:212
Micrathena similis Bryant, 1945:415. Chickering, 1964:279; Penney & Perez-Gelabert, 2002:212
Neoscona Simon, 1864
Neoscona arabesca (Walckenaer, 1842). Berman & Levi, 1971:474; Levi, 1993:230; Penney & Perez-Gelabert, 2002:212
Neoscona marcanoi Levi, 1993:226. Penney & Perez-Gelabert, 2002:212 *DR
Neoscona moreli (Vinson, 1863). Levi, 1993:232; Penney & Perez-Gelabert, 2002:212
 =*Neoscona neotheis* (Petrunkevitch, 1911). Berman & Levi, 1971:490; Levi, 1993:232
Neoscona nautica (L. Koch, 1875). Berman & Levi, 1971:498; Levi, 1993:228; Penney & Perez-Gelabert, 2002:212
 =*Epeira volucripes* Keyserling, 1885:528. Levi, 1993:228
Neoscona oaxacensis (Keyserling, 1864). Bryant, 1945:380; Penney & Perez-Gelabert, 2002:212
Ocrepeira Marx, 1883
Ocrepeira darlingtoni (Bryant, 1945):382. Penney & Perez-Gelabert, 2002:212
Ocrepeira serrallesi (Bryant, 1947). Penney & Perez-Gelabert, 2002:212
Parawixia Cambridge, 1903
Parawixia tredecimnotata F. O. P.-Cambridge, 1904. Penney & Perez-Gelabert, 2002:212
Pozonia Schenkel, 1953
Pozonia andujari Alayón García, 2007:42 *DR
 †*Pycnosinga* Wunderlich, 1988
 †*Pycnosinga fossilis* Wunderlich, 1988a:106 [Dominican amber]
Verrucosa Mello-Leitão, 1939
Verrucosa arenata (Walckenaer, 1842). Bryant, 1945:384; Penney & Perez-Gelabert, 2002:212
Wagneriana Cambridge, 1904
Wagneriana tauricornis (O. P.-Cambridge, 1889). Bryant, 1945:385; Levi, 1991b:411; Penney & Perez-Gelabert, 2002:212
Wagneriana undecimtuberculata (Keyserling, 1865). Bryant, 1948:440; Penney & Perez-Gelabert, 2002:212
Wagneriana vegas Levi, 1991b:403. Penney & Perez-Gelabert, 2002:212
Witica Cambridge, 1895
Witica crassicaudus (Keyserling, 1865). Bryant, 1945:368; Penney & Perez-Gelabert, 2002:212

LYCOSIDAE

Agalenocosa Mello-Leitão, 1944
Agalenocosa bryantae Roewer, 1951. Penney & Perez-Gelabert, 2002:212
 =*Lycosa festina* Bryant, 1948:354
Arctosa Koch, 1847
Arctosa inconspicua (Bryant, 1948):408. Penney & Perez-Gelabert, 2002:212
 †Gen. et sp. indet.—Penney, 2001:999 [Dominican amber]
Hogna Simon, 1885

Hogna reducta (Bryant, 1942). Bryant, 1948:356; Penney & Perez-Gelabert, 2002:212
Hogna tantilla (Bryant, 1948):352. Penney & Perez-Gelabert, 2002:212
Pardosa Koch, 1847
Pardosa hamifera F.O.P.-Cambridge, 1902. Penney & Perez-Gelabert, 2002:212
Pardosa portoricensis Banks, 1902. Bryant, 1948:356; Penney & Perez-Gelabert, 2002:212
Pirata Sundevall, 1833
Pirata sedentarius Montgomery, 1904. Wallace & Exline, 1978:72
Trochosa Koch, 1847
Trochosa reichardtiana Strand, 1916. Penney & Perez-Gelabert, 2002:212

PISAURIDAE

Thaumasia Perty, 1833
Thaumasia annecta Bryant, 1948:349. Penney & Perez-Gelabert, 2002:212
Thaumasia marginella (C. L. Koch, 1847). Bryant, 1948:439; Penney & Perez-Gelabert, 2002:212
Tinus Cambridge, 1903
Tinus connexus (Bryant, 1940). Bryant, 1948:350; Penney & Perez-Gelabert, 2002:212

OXYOPIDAE

Hamataliwa Keyserling, 1887
Hamataliwa communicans (Chamberlin, 1925). Bryant, 1948:358; Penney & Perez-Gelabert, 2002:212 *H
=*Oxyopeidon communicans* Chamberlin, 1925:128
Hamataliwa haytiana (Chamberlin, 1925). Bryant, 1948:358; Penney & Perez-Gelabert, 2002:212 *H
=*Oxyopeidon haitianum* Chamberlin, 1925:127
Hamataliwa nigritarsa Bryant, 1948:360. Penney & Perez-Gelabert, 2002:212 *DR
Hamataliwa rana (Simon, 1897). Penney & Perez-Gelabert, 2002:212
Oxyopes Latreille, 1806
Oxyopes crewi Bryant, 1948:361. Penney & Perez-Gelabert, 2002:212
†*Oxyopes defectus* Wunderlich, 1988a:198 [Dominican amber]
Peuceitia Thorell, 1869
Peuceitia viridans (Hentz, 1832). Bryant, 1948:363; Penney & Perez-Gelabert, 2002:212

ZORIDAE

Odo Keyserling, 1887
Odo abudi Alayón García, 2002c:30. Penney, 2004:186 *DR

CTENIDAE

Ctenus Walckenaer, 1805
Ctenus avidus Bryant, 1948:397. Penney & Perez-Gelabert, 2002:212 Alayón García, 2004:282 *H
Ctenus darlingtoni Bryant, 1948:398. Penney & Perez-Gelabert, 2002:212
Ctenus haina Alayón García, 2004:278 *DR
Ctenus haitiensis Strand, 1909:323. Bryant, 1948:440; Penney & Perez-Gelabert, 2002:212; Alayón García, 2004:281
Ctenus hiemalis Bryant, 1948:399. Penney & Perez-Gelabert, 2002:212
Ctenus insulanus Bryant, 1948:400. Penney & Perez-Gelabert, 2002:212 *DR
Ctenus jaragua Alayón García, 2004:280 *DR
Ctenus manni Bryant, 1948:401. Penney & Perez-Gelabert, 2002:212
Ctenus monticola Bryant, 1948:401. Penney & Perez-Gelabert, 2002:212 *H
Ctenus naranjo Alayón García, 2004:278 *DR
Cupiennius Simon, 1891
Cupiennius salei (Keyserling, 1877). Bryant, 1948:402; Penney & Perez-Gelabert, 2002:212
Cupiennius vodou Brescovit & Polotow, 2005:772 *H
†*Nanoctenus* Wunderlich, 1988
†*Nanoctenus longipes* Wunderlich, 1988a:199 [Dominican amber]
Trujillina Bryant, 1948
Trujillina hursti (Bryant, 1948):403. Penney & Perez-Gelabert, 2002:212 *DR

Trujillina spinipes Bryant, 1948:405. Alayón García, 1995b:2; Penney & Perez-Gelabert, 2002:212 *DR

DESIDAE

Paratheuma Bryant, 1940

Paratheuma insulana (Banks, 1902). Penney & Perez-Gelabert, 2002:213

=*Eutichurus insulanus* Banks, 1902. Banks, 1904:270

DICTYNIDAE

Emblyna Chamberlin, 1948

Emblyna altamira (Gertsch & Davis, 1942). Penney, 2004:185

=*Phantyna guanica* (Gertsch, 1946). Bryant, 1948:372; Penney, 2004:185

†*Hispaniolyna* Wunderlich, 1988

†*Hispaniolyna hirsuta* Wunderlich, 1988a:194 [Dominican amber]

†*Hispaniolyna magna* Wunderlich, 1988a:193 [Dominican amber]

†*Palaeodyctina* Wunderlich, 1988

†*Palaeodyctina intermedia* Wunderlich, 1988a:185 [Dominican amber]

†*Palaeodyctina longispina* Wunderlich, 1988a:187 [Dominican amber]

†*Palaeodyctina? singularis* Wunderlich, 1988a:189 [Dominican amber]

†*Palaeodyctina spiculum* Wunderlich, 1988a:186 [Dominican amber]

†*Palaeodyctina termitophila* Wunderlich, 1988a:184 [Dominican amber]

†*Palaeodyctina unispina* Wunderlich, 1988a:188 [Dominican amber]

†*Palaeolathys* Wunderlich, 1986

†*Palaeolathys? circumductus* Wunderlich, 1988a:183 [Dominican amber]

†*Palaeolathys copalis* Wunderlich, 1986b:66 [Dominican amber]

†*Palaeolathys quadruplex* Wunderlich, 1988a:181 [Dominican amber]

†*Palaeolathys similis* Wunderlich, 1988a:182 [Dominican amber]

†*Palaeolathys spinosa* Wunderlich, 1986b:66 [Dominican amber]

†*Succinya* Wunderlich, 1988

†*Succinya longembolus* Wunderlich, 1988a:191 [Dominican amber]

†*Succinya pulcher* Wunderlich, 1988a:190 [Dominican amber]

†*Succinya spinipalpus* Wunderlich, 1988a:192 [Dominican amber]

AMAUROBIIDAE

Neowadotes Alayón García, 1995

Neowadotes casabito Alayón García, 1995a:3. Penney & Perez-Gelabert, 2002:213 *DR

Retiro Mello-Leitão, 1915

Retiro gratus (Bryant, 1948):348. Penney & Perez-Gelabert, 2002:213

Tugana Chamberlin, 1948

Tugana crassa (Bryant, 1948):346. Alayón García, 1992a:7; Penney & Perez-Gelabert, 2002:213 *DR

Tugana cavatica (Bryant, 1940). Alayón García, 1992a:6

=*Alauximus infumatus* Bryant, 1948:347. Alayón García, 1992a:6

MITURGIDAE

Cheiracanthium Koch, 1839

Cheiracanthium inclusum (Hentz, 1847). Bryant, 1948:420; Penney & Perez-Gelabert, 2002:213

Strotarchus Simon, 1888

†*Strotarchus heidti* Wunderlich, 1988a:224 [Dominican amber]

Teminius Keyserling, 1887

Teminius hirsutus (Petrunkevitch, 1925). Penney & Perez-Gelabert, 2002:213

Teminius insularis (Lucas, 1857). Bryant, 1948:409; Penney & Perez-Gelabert, 2002:213

Teminius monticola Bryant, 1948:411. Penney & Perez-Gelabert, 2002:213 *DR

ANYPHAENIDAE

Anyphaena Sundevall, 1833

Anyphaena dominicana Roewer, 1951. Penney & Perez-Gelabert, 2002:213 *DR
 =*Anyphaena lauta* Bryant, 1948:421 [Preoccupied name]
Anyphaena modesta Bryant, 1948:422. Penney & Perez-Gelabert, 2002:213 *H
Anyphaena pusilla Bryant, 1948:423. Penney & Perez-Gelabert, 2002:213
Anyphaenoides Berland, 1913
 †*Anyphaenoides bulla* (Wunderlich, 1988a):220. Penney, 2000a:223 [Dominican amber]
Hibana Brescovit, 1991
Hibana tenuis (L. Koch, 1866). Bryant, 1948:430; Penney & Perez-Gelabert, 2002:213
 =*Aysha ravida* Simon, 1897:508
Hibana velox (Becker, 1879). Bryant, 1948:430; Penney & Perez-Gelabert, 2002:213
Lupettiana Brescovit, 1996
Lupettiana levii Brescovit, 1999:72. Penney & Perez-Gelabert, 2002:213 *DR
 †*Lupettiana ligula* (Wunderlich, 1988a):221. Penney, 2000a:223 [Dominican amber]
Lupettiana parvula (Banks, 1903):342. Bryant, 1948:430; Brescovit, 1999:67; Penney & Perez-Gelabert, 2002:214
Lupettiana spinosa (Bryant, 1948):432. Brescovit, 1999:70; Penney & Perez-Gelabert, 2002:214
Thaloe Brescovit, 1993
Thaloe ennery Brescovit, 1993. Penney & Perez-Gelabert, 2002:214
Thaloe remotus (Bryant, 1948):424. Penney & Perez-Gelabert, 2002:214
Wulfila Cambridge, 1895
Wulfila fasciculus (Bryant, 1948):425. Penney & Perez-Gelabert, 2002:214 *DR
Wulfila fragilis (Bryant, 1948):427. Penney & Perez-Gelabert, 2002:214 *H
Wulfila gracilipes (Banks, 1903):342. Bryant, 1948:428. Penney & Perez-Gelabert, 2002:214 *H
 †*Wulfila spinipes* Wunderlich, 1988a:218. Penney, 2000a:224 [Dominican amber]

LIOCRANIDAE?

Lausus Simon, 1898
Lausus pulchellus Bryant, 1948:437. Penney & Perez-Gelabert, 2002:214 *DR Incertae Sedis

CLUBIONIDAE

Elaver Cambridge, 1898
Elaver implicata (Gertsch, 1941):18. Penney & Perez-Gelabert, 2002:214
 †*Elaver nutua* (Wunderlich, 1988a):222. Penney & Perez-Gelabert, 2002:214 [Dominican amber]

CORINNIDAE

Castianeira Keyserling, 1880
 †*Castianeira tenebricosa* Wunderlich, 1988a:204 [Dominican amber]
Chemmisomma Wunderlich, 1988
 †*Chemmisomma dubia* Wunderlich, 1988a:216 [Dominican amber]
Corinna Koch, 1841
Corinna colombo Bonaldo, 2000. Alayón García, 2007:43
 †*Corinna flageliformis* Wunderlich, 1988a:203 [Dominican amber]
Corinna parvula Bryant, 1940. Bryant, 1948:434; Penney & Perez-Gelabert, 2002:214
Corinna sp.—Alayón García (2007):43
Corinna toussainti Bryant, 1948:435. Penney & Perez-Gelabert, 2002:214 *H
Creugas Thorell, 1878
Creugas gulosus Thorell, 1878. Bonaldo, 2000:99; Penney & Perez-Gelabert, 2002:214
Megalostrata Karsch, 1880
 †*Megalostrata grandis* Wunderlich, 1988a:201 [Dominican amber]
Phrurolithus Koch, 1839
Phrurolithus spinosus Bryant, 1948:433. Penney & Perez-Gelabert, 2002:213 *H
Trachelas Koch, 1866
Trachelas bicolor Keyserling, 1887. Bryant, 1948:439; Chickering, 1972b:216; Penney & Perez-Gelabert, 2002:214
Trachelas dilatus Platnick & Shadab, 1974:18. Penney & Perez-Gelabert, 2002:214 *DR
Trachelas erectus Platnick & Shadab, 1974:19. Penney & Perez-Gelabert, 2002:214 *H

†*Trachelas poinari* Penney, 2001:1000 [Dominican amber]
Trachelas tomaculus Platnick & Shadab, 1974:19. Penney & Perez-Gelabert, 2002:214
Xeropigo Cambridge, 1882
Xeropigo tridentiger (O. P.-Cambridge, 1869). Bonaldo, 2000:56; Penney & Perez-Gelabert, 2002:214

TROCHANTERIIDAE

Veterator Petrunkevitch, 1963
†*Veterator angustus* Wunderlich, 1988a:211 [Dominican amber]
†*Veterator ascutum* Wunderlich, 1988a:208 [Dominican amber]
†*Veterator incompletus* Wunderlich, 1982:40 [Dominican amber]
†*Veterator longipes* Wunderlich, 1988a:209 [Dominican amber]
†*Veterator loricatus* Wunderlich, 1988a:212 [Dominican amber]
†*Veterator porrectus* Wunderlich, 1988a:206 [Dominican amber]
†*Veterator viduus* Wunderlich, 1988a:214 [Dominican amber]

PRODIDOMIDAE

Zimiris Simon, 1882
Zimiris doriai Simon, 1882. Platnick & Penney, 2004:8; Penney, 2004:186

GNAPHOSIDAE

Cesonia Simon, 1893
Cesonia nadleri Platnick & Shadab, 1980:382. Penney & Perez-Gelabert, 2002:214 *DR
†*Drassylinus* Wunderlich, 1988
†*Drassylinus aliter* Wunderlich, 1988a:227 [Dominican amber]
Gnaphosa Latreille, 1804
Gnaphosa sericata (L. Koch, 1866). Penney & Perez-Gelabert, 2002:215
Sergiolus Simon, 1892
Sergiolus magnus (Bryant, 1948):406. Penney & Perez-Gelabert, 2002:215 *H

SELENOPIDAE

Selenops Perty, 1833
Selenops bani Alayón García, 1992b:5. Penney & Perez-Gelabert, 2002:215 *DR
†*Selenops beynai* Schawaller, 1984b:3 [Dominican amber]
†*Selenops dominicanus* Wunderlich, 2004:1734 [Dominican amber]
Selenops insularis Keyserling, 1881. Bryant, 1948:414; Muma, 1953:24; Alayón García, 1992b:2; Penney & Perez-Gelabert, 2002:215
Selenops marcanoii Alayón García, 1992b:3. Penney & Perez-Gelabert, 2002:215
Selenops pensilis Muma, 1953:42. Alayón García, 1992b:2; Penney & Perez-Gelabert, 2002:215 *H
Selenops phaselus Muma, 1953:42. Penney & Perez-Gelabert, 2002:215 *H
†*Selenops* sp.—Penney (2001):1002 [Dominican amber]

SPARASSIDAE

Heteropoda Nuttall, 1834
Heteropoda venatoria (Linnaeus, 1767). Bryant, 1948:414; Penney & Perez-Gelabert, 2002:215
Olios Walckenaer, 1836
Olios antiguensis (Keyserling, 1880). Bryant, 1948:414; Penney & Perez-Gelabert, 2002:215
Pseudosparianthis Simon, 1887
†*Pseudosparianthis pfeifferi* (Wunderlich, 1988a):233. Penney, 2001:1004 [Dominican amber]
Stasina Simon, 1877
Stasina saetosa Bryant, 1948:413. Penney & Perez-Gelabert, 2002:215 *DR

PHILODROMIDAE

Apollophanes Cambridge, 1898
Apollophanes punctatus (Bryant, 1948):419. Penney & Perez-Gelabert, 2002:215 *DR

THOMISIDAE

Heterotmarus Wunderlich, 1988

†*Heterotmarus altus* Wunderlich, 1988a:229 [Dominican amber]

Isaloides Cambridge, 1900

Isaloides toussaintii Banks, 1903:343. Bryant, 1948:416; Penney & Perez-Gelabert, 2002:215

Komisumena Ono, 1981

†*Komisumena rosae* Ono, 1981:4 [Dominican amber]

Misumenops Cambridge, 1900

Misumenops asperatus (Hentz, 1847). Penney & Perez-Gelabert, 2002:215

Misumenops bellulus (Banks, 1896). Bryant, 1948:420; Penney & Perez-Gelabert, 2002:215

Misumenops californicus (Banks, 1896). Penney, 2004:187

Misumenops celer (Hentz, 1847). Bryant, 1948:420; Penney & Perez-Gelabert, 2002:215

Rejanellus Lise Arno, 2005

Rejanellus pallescens (Bryant, 1940). Lise, 2005:155 *DR

Rejanellus venustus (Bryant, 1948):416. Lise, 2005:153; Penney & Perez-Gelabert, 2002:215 *DR

Tobias Simon, 1895

Tobias taczanowskii Roewer, 1951. Penney & Perez-Gelabert, 2002:215

SALTICIDAE

Agobardus Keyserling, 1885

Agobardus anormalis Keyserling, 1885. Bryant, 1943:450; Penney & Perez-Gelabert, 2002:215

Agobardus anormalis montanus Bryant, 1943:452. Penney & Perez-Gelabert, 2002:215 *DR

Agobardus brevitarus Bryant, 1943:453. Penney & Perez-Gelabert, 2002:215 *DR

Agobardus obscurus Bryant, 1943:455. Penney & Perez-Gelabert, 2002:215 *DR

Agobardus perpilosus Bryant, 1943:456. Penney & Perez-Gelabert, 2002:215 *DR

Antillattus Bryant, 1943

Antillattus gracilis Bryant, 1943:461. Penney & Perez-Gelabert, 2002:215 *H

Antillattus placidus Bryant, 1943:462. Penney & Perez-Gelabert, 2002:215 *H

Bythocrotus Simon, 1903

Bythocrotus cephalotes (Simon, 1888). Bryant, 1943:464; Penney & Perez-Gelabert, 2002:215 *H

Cobanus Cambridge, 1900

Cobanus cambridgei (Bryant, 1943):457. Penney & Perez-Gelabert, 2002:215 *DR

Commoris Simon, 1902

Commoris modesta Bryant, 1943:466. Penney & Perez-Gelabert, 2002:215 *DR

Compsodecta Simon, 1903

Compsodecta haytiensis (Banks, 1903):344. Bryant, 1943:468; Penney & Perez-Gelabert, 2002:215 *H

Compsodecta peckhami Bryant, 1943:470. Penney & Perez-Gelabert, 2002:215 *H

Corythalia Koch, 1850

Corythalia banksi Roewer, 1951. Penney & Perez-Gelabert, 2002:215

Corythalia elegantissima (Simon, 1888). Bryant, 1943:471; Penney & Perez-Gelabert, 2002:215 *DR, *H

Corythalia locuples (Simon, 1888). Bryant, 1943:474; Penney & Perez-Gelabert, 2002:216 *DR, *H

†*Corythalia ocululiter* Wunderlich, 1988a:241 [Dominican amber]

†*Corythalia pilosa* Wunderlich, 1982:43 [Dominican amber]

†*Corythalia scissa* Wunderlich, 1988a:240 [Dominican amber]

†**Descangeles** Wunderlich, 1988

†*Descangeles pygmaeus* Wunderlich, 1988a:248 [Dominican amber]

Descanso Peckham, 1892

Descanso formosus Bryant, 1943:476. Penney & Perez-Gelabert, 2002:216 *H

Descanso magnus Bryant, 1943:479. Penney & Perez-Gelabert, 2002:216 *DR

Descanso montanus Bryant, 1943:480. Penney & Perez-Gelabert, 2002:216 *DR

Dinattus Bryant, 1943

Dinattus erebus Bryant, 1943:485. Penney & Perez-Gelabert, 2002:216 *H

Dinattus heros Bryant, 1943:482. Penney & Perez-Gelabert, 2002:216 *H

Dinattus minor Bryant, 1943:485. Penney & Perez-Gelabert, 2002:216 *H

Eris Koch, 1846
Eris flava (Peckham & Peckham, 1888). Maddison, 1986:145; Penney & Perez-Gelabert, 2002:216
Habronattus Cambridge, 1901
Habronattus brunneus (Peckham & Peckham, 1901). Bryant, 1943:487; Penney & Perez-Gelabert, 2002:216
Hasarius Simon, 1872
Hasarius adansoni (Audouin, 1826). Penney & Perez-Gelabert, 2002:216
Hentzia McCook, 1894
Hentzia antillana Bryant, 1940. Bryant, 1943:487; Penney & Perez-Gelabert, 2002:216
Hentzia mandibularis (Bryant, 1943):500. Penney & Perez-Gelabert, 2002:216 *DR
Hentzia vittata (Keyserling, 1885). Penney & Perez-Gelabert, 2002:216
Hentzia zombia Richman, 1989. Penney & Perez-Gelabert, 2002:216
Icius Simon, 1876
Icius separatus Banks, 1903:344. Bryant, 1948:440; Penney & Perez-Gelabert, 2002:216
Jollas Simon, 1901
Jollas armatus (Bryant, 1943):495. Penney & Perez-Gelabert, 2002:216 *DR
Jollas crassus (Bryant, 1943):497. Penney & Perez-Gelabert, 2002:216 *DR
Lyssomanes Hentz, 1845
Lyssomanes antillanus Peckham *et al.*, 1889:226. Bryant, 1943:489; Penney & Perez-Gelabert, 2002:216
†*Lyssomanes pristinus* Wunderlich, 1986b:86. Penney, 2001:1005 [Dominican amber]
=†*Lyssomanes galianoae* Reiskind, 1989:281
†*Lyssomanes pulcher* Wunderlich, 1988a:238 [Dominican amber]
Lyssomanes viridis (Walckenaer, 1837). Penney & Perez-Gelabert, 2002:216
Menemerus Simon, 1869
Menemerus bivittatus (Dufour, 1831). Bryant, 1943:489; Penney & Perez-Gelabert, 2002:216
Metacyrba Cambridge, 1901
Metacyrba pictipes Banks, 1903:343. Bryant, 1943:489; Penney & Perez-Gelabert, 2002:216 *H
Metacyrba taeniola (Hentz, 1846). Bryant, 1943:490; Penney & Perez-Gelabert, 2002:216
Myrmarachne MacLeay, 1838
Myrmarachne parallela (Fabricius, 1794). Penney & Perez-Gelabert, 2002:216
Nebroidia Simon, 1902
Nebroidia manni Bryant, 1943:492; Penney & Perez-Gelabert, 2002:216 *H
Nebroidia mendica Bryant, 1943:494. Penney & Perez-Gelabert, 2002:216 *DR
Paraphidippus Cambridge, 1901
Paraphidippus aurantius (Lucas, 1833). Penney & Perez-Gelabert, 2002:216
Parathiodina Bryant, 1943
Parathiodina compta Bryant, 1943:502. Penney & Perez-Gelabert, 2002:216 *H
Pelegrina Franganillo, 1930
Pelegrina proxima (Peckham & Peckham, 1901). Maddison, 1996:265; Penney & Perez-Gelabert, 2002:216
Pensacola Peckham, 1885
Pensacola darlingtoni Bryant, 1943:504. Penney & Perez-Gelabert, 2002:216 *DR
Pensacola electa Bryant, 1943:506. Penney & Perez-Gelabert, 2002:216 *DR
Pensacola maxillosa Bryant, 1943:508. Penney & Perez-Gelabert, 2002:216 *DR
Pensacola montana Bryant, 1943:510. Penney & Perez-Gelabert, 2002:216 *DR
Pensacola peckhami Bryant, 1943:512. Penney & Perez-Gelabert, 2002:217 *DR
†**Pensacolatus** Wunderlich, 1988
†*Pensacolatus coxalis* Wunderlich, 1988a:243 [Dominican amber]
†*Pensacolatus spinipes* Wunderlich, 1988a:244 [Dominican amber]
†*Pensacolatus? tibialis* Wunderlich, 2004:1802 [Dominican amber]
Phidippus Koch, 1846
Phidippus regius C. L. Koch, 1846. Bryant, 1943:514; Penney & Perez-Gelabert, 2002:217
Phlegrata Wunderlich, 1988
†*Phlegrata pala* Wunderlich, 1988a:246 [Dominican amber]
Plexippus Koch, 1846
Plexippus paykulli (Audouin, 1826). Bryant, 1943:516; Penney & Perez-Gelabert, 2002:217

Sarinda Peckham, 1892

†*Sarinda* sp. indet.—Wunderlich (2004ee):1803 [Dominican amber]

Siloca Simon, 1902

Siloca electa Bryant, 1943:516. Penney & Perez-Gelabert, 2002:217 *DR

Thiodina Simon, 1900

†*Thiodina beugelorum* Wolff, 1990:406 [Dominican amber]

Wallaba Mello-Leitão, 1941

Wallaba decora Bryant, 1943:519. Penney & Perez-Gelabert, 2002:217 *H

OPILIONES

AGORISTENIDAE

Agoristenus Šilhavý, 1973

Agoristenus haitensis Šilhavý, 1973b:116 *H, *DR

Ahotta Šilhavý, 1973

Ahotta hispaniolica Šilhavý, 1973b:119 *H

Haitimera Šilhavý, 1973

Haitimera peninsularis Šilhavý, 1973b:119 *H

Meriosfera Šilhavý, 1973

Meriosfera gertschi Šilhavý, 1973b:124 *H

Meriosfera lineata Šilhavý, 1973b:125 *H

BIANTIDAE

Bidoma Šilhavý, 1973

Bidoma indivisa Šilhavý, 1973b:143 *H

Vestitecola Šilhavý, 1973

Vestitecola haitensis Šilhavý, 1973b:142 *H

COSMETIDAE

Arucillus Šilhavý, 1971

Arucillus armasi Pérez González & Vasconcelos, 2003:135 *DR

Arucillus hispaniolicus Šilhavý, 1971:139 *H

Cynorta Koch, 1839

Cynorta hassleri Goodnight & Goodnight, 1942:8 *H

Cynortoides Roewer, 1912

Cynortoides caraibicus (Sørensen, 1932):408. Kury, 2003:50

Cynortoides haitiensis Roewer, 1912:62. Goodnight & Goodnight, 1942:10 *H, *DR

Cynortoides marginatus Goodnight & Goodnight, 1942:10 *DR

Cynortoides v-album (Simon, 1879):198. Name combination compliant with taxonomic code (Article 32.5.2.4.3) “une fine ligne blanche suivant les stries cephaliques et coudée en forme de V” (Simon, 1879).

Metacynortoides Roewer, 1912

Metacynortoides bilineatus Goodnight & Goodnight, 1942:14 *DR

Metacynortoides obscurus (Banks, 1903). Kury, 2003:68

Metacynortoides romanus Goodnight & Goodnight, 1942:15 *DR

Metacynortoides transversalis Goodnight & Goodnight, 1942:15 *DR

Proerginus Roewer, 1917

Proerginus lineatus Roewer, 1917:99 *DR

GAGRELLIDAE

Geaya Roewer, 1910

Geaya haitiensis Goodnight & Goodnight, 1942:3 *H

MINUIDAE

Kimula Goodnight & Goodnight, 1942

Kimula cokendolpheri Pérez González & Armas, 2000:257 *DR

†*Kimula?* sp.—Cockendolpher & Poinar (1992):55 [Dominican amber]

PHALANGODIDAE

Arganotus Šilhavý, 1971

Arganotus robustus Šilhavý, 1979:13 *H

Orsa Šilhavý, 1979

Orsa daphne Šilhavý, 1979:4 *H

Pellobunus Banks, 1905

Pellobunus haitiensis (Šilhavý, 1979):25 *H

†*Pellobunus proavus* Cockendolpher, 1986:206 [Dominican amber]

SAMOIDAE

Hummelinckiolus Šilhavý, 1979

†*Hummelinckiolus silhavyi* Cockendolpher & Poinar, 1998:10 [Dominican amber]

GRASSATORES Incertae Sedis

Mirda Šilhavý, 1973a

Mirda insulanus (Banks, 1901). Banks, 1903:342; Šilhavý, 1973a:146; Kury, 2003:25

Philacarus Sorensen, 1932

†*Philacarus hispaniolensis* Cockendolpher & Poinar, 1992:54 [Dominican amber]

PALPIGRADI

EUKOENENIIDAE

Eukoenia Boerner, 1901

Eukoenia sp.—Armas (2004):29

PSEUDOSCORPIONIDA

Key reference: Harvey (1990).

ATEMNIDAE

Paratemnoides Harvey, 1990

Paratemnoides elongatus (Banks, 1895). Beier, 1976:46; Harvey, 1990:470

BOCHICIDAE

Mexobisium Muchmore, 1972

Mexobisium dominicanum Muchmore, 1998:126 *DR

CHEIRIDIIDAE

Cryptocheiridium Chamberlin, 1931

†*Cryptocheiridium antiqum* Schawaller, 1981a:3 [Dominican amber]

CHELIFERIDAE

Cubachelifer Hoff, 1946

Cubachelifer strator Hoff, 1946. Beier, 1976:57

Parachelifer Chamberlin, 1932

Parachelifer dominicanus Beier, 1976:55 *DR

Parawithius Chamberlin, 1931

†*Parawithius?* sp.—Schawaller (1981b):5 [Dominican amber]

Tyrannochelifer Chamberlin, 1932

Tyrannochelifer floridanus (Banks, 1891). Beier, 1976:58; Harvey, 1990:533

Tyrannochelifer macropalpus (Tullgren, 1907):26 *H

CHERNETIDAE

Americhernes Muchmore, 1976

†*Americhernes* sp.—Schawaller (1981b):14 [Dominican amber]

Byrsochernes Beier, 1959
Byrsochernes caribicus Beier, 1976:50. Harvey, 1990:548
Caribochernes Beier, 1976
Caribochernes pumilus Beier, 1976:49 *DR
Chernes Menge, 1855
Chernes hispaniolicus Beier, 1976:52 *DR
Gomphochernes Beier, 1932
Gomphochernes communis (Balzan, 1888). Beier, 1976:46; Harvey, 1990:578
Hesperochernes Chamberlin, 1924
Hesperochernes vespertilionis Beier, 1976:53 *DR
Pachychernes Beier, 1932
†*Pachychernes effossus* Schawaller, 1980a:5 [Dominican amber]
†*Pachychernes* sp.—Schawaller (1980):12 [Dominican amber]
Parachernes Chamberlin, 1931
Parachernes (Parachernes) dominicanus Beier, 1976:47 *DR
Parachernes (Scapanochernes) compressus (Tullgren, 1907). Beier, 1976:48
Parazaona Beier, 1932
Parazaona klapperichi Beier, 1976:51 *DR

CHTHONIDAE

Lechytia Balzan, 1892
†*Lechytia tertiaria* Schawaller, 1980b:9 [Dominican amber]
Lechytia trinitatis Beier, 1970. Beier, 1976:46
Mundochthonius Chamberlin, 1929
Mundochthonius dominicanus Muchmore, 1996:104 *DR
Pseudochthonius Balzan, 1892
†*Pseudochthonius squamosus* Schawaller, 1980b:3 [Dominican amber]
Tyrannochthonius Chamberlin, 1929
Tyrannochthonius imitatus Hoff, 1959. Beier, 1976:45; Harvey, 1990:209
Tyrannochthonius proximus Hoff, 1959. Beier, 1976:45; Harvey, 1990:212

OLPIIDAE

Olpiolum Beier, 1931
Olpiolum monae Hoff, 1964. Beier, 1976:46; Harvey, 1990:290
Planctolpium Hoff, 1964
Planctolpium arboreum Hoff, 1964. Beier, 1976:46; Harvey, 1990:297

PSEUDOCHIRIDIIDAE

Pseudochiridium With, 1906
Pseudochiridium insulae Hoff, 1964. Judson, 2007:49
†*Pseudochiridium lindae* Judson, 2007:46 [Dominican amber]

STERNOPHORIDAE

Garyops Banks, 1909
Garyops depressus Banks, 1909. Beier, 1976:46; Harvey, 1990:449
Idiogaryops Hoff, 1963
†*Idiogaryops pumilus* Judson, 1998:419 [Dominican amber]

SYARINIDAE

Ideobisium Balzan, 1892
Ideobisium crassimanum Balzan, 1891. Beier, 1976:46; Harvey, 1990:420

WITHIIDAE

Cacodemonius Chamberlin, 1931

Cacodemonius segmentidentatus (Balzan, 1887). Harvey, 1990:642

Dolichowithius Chamberlin, 1931

Dolichowithius simplex Beier, 1932. Beier, 1976:55; Harvey, 1990:644

The species *Lustrochernes dominicus* Hoff, 1944 cited by Harvey, 1990:595 as from Dominican Republic is according to its original description is actually from Laudet, Dominica.

SCHIZOMIDA

Key reference: Armas (2004).

HUBBARDIIDAE

Antillostenochrus Armas & Teruel, 2002

Antillostenochrus subcerdoso (Armas & Abud, 1990):11. Armas, 2004c:14 *DR

Rowlandius Reddell & Cockendolpher, 1995

Rowlandius anasilviae (Armas & Abud, 1990):21. Armas, 2004c:16 *DR

Rowlandius casabito (Armas & Abud, 1990):6. Armas, 2004c:16 *DR

Rowlandius ducoudrayi (Armas & Abud, 1990):3. Armas, 2004c:16 *DR

Rowlandius engombe Armas & Abud, 2002:15. Armas, 2004c:17 *DR

Rowlandius isabel Armas & Abud, 2002:13. Armas, 2004c:17 *DR

Rowlandius jarmillae Armas & Cockendolpher, 2001:4. Armas, 2004c:17 *DR

Rowlandius lantiguai (Armas & Abud, 1990):7. Armas, 2004c:17 *DR

Rowlandius longipalpus (Rowland & Reddell, 1979):161. Armas, 2004c:18 *H

Rowlandius naranjo (Armas & Abud, 1990):9. Armas, 2004c:18 *DR

Rowlandius virginiae Armas & Abud, 2002:12. Armas, 2004c:18 *DR

Stenochrus Chamberlin, 1922

Stenochrus portoricensis (Chamberlin, 1922). Armas, 2004c:20

SCORPIONES

BUTHIDAE

Centruroides Marx, 1890

Centruroides alayoni Armas, 1999c:122 *DR

Centruroides bani Armas & Marciano, 1987:5 *DR

Centruroides jaragua Armas, 1999c:124 *DR

Centruroides marcanoi Armas, 1981b:10 *DR

Centruroides margaritatus (Gervais, 1841). Armas, 1982b:6

Centruroides tenuis (Thorell, 1876). Santiago-Blay, 1993:6

= *Centruroides nitidus* (Thorell, 1876) :152. Armas & Marciano, 1987:12

= *Centruroides nitidus taino* Armas & Marciano, 1987:14

= † *Centruroides beynai* Schawaller, 1979b:6. Armas, 1982a:25 [Dominican amber]

Isometrus Ehrenberg, 1831

Isometrus maculatus (De Geer, 1775). Santiago-Blay, 1993:7

Microtityus Kjellesvig-Waering, 1966

† *Microtityus ambarensis* (Schawaller, 1982b):3. Armas, 1988:1; Santiago-Blay *et al.*, 1990:115 [Dominican amber]

Microtityus consuelo Armas & Marciano, 1987:16 *DR

Microtityus dominicanensis Santiago-Blay, 1985:1. Armas, 2002c:99 *DR

Microtityus iviei Armas, 1999c:104 *DR

Microtityus lantiguai Armas & Marciano, 1987:7 *DR

Microtityus paucidentatus Armas & Marciano, 1992:11 *DR

Microtityus virginiae Armas, 1999c:102 *DR

Rhopalurus Thorell, 1876

Rhopalurus abudi Armas & Marciano, 1988:19. Teruel, 2006:50 *DR

Rhopalurus bonettii Armas, 1999c:126 *DR

Rhopalurus princeps (Karsch, 1879). Armas & Marciano, 1987:20 *H, *DR

Tityus C. L. Koch, 1836

Tityus abudi Armas, 1999c:105 *DR

Tityus altithronus Armas, 1999c:115 *DR

Tityus anasilviae Armas & Abud, 2004:54 *DR
Tityus bahoruco Teruel & Armas, 2006:140 *DR
Tityus bellulus Armas, 1999c:112 *DR
Tityus crassimanus (Thorell, 1876). Armas & Abud, 2004:59 *H, *DR
Tityus ebanoverde Armas, 1999c:118 *DR
Tityus elii Armas & Marciano, 1992:22 *DR
†*Tityus geratus* Santiago-Blay & Poinar, 1998:346 [Dominican amber]
Tityus neibae Armas, 1999c:110 *DR
Tityus ottenwalderi Armas, 1999c:108 *DR
Tityus portoplatensis Armas & Marciano, 1992:30. Armas & Abud, 2004:60 *DR
Tityus quisqueyanus Armas, 1982a:13 *DR
Tityus septentrionalis Armas & Abud, 2004:56 *DR

DIPLOCENTRIDAE

Cazierius Francke, 1978
Cazierius cicero (Armas & Marciano, 1987):3 *DR
Cazierius dominicus (Armas, 1981a):5 *DR
Cazierius monticola Armas, 1999c:131 *DR
Cazierius politus (Pocock, 1898). Armas, 1981a:10; Armas & Marciano, 1987:2 *DR
Heteronebo Pocock, 1899
Heteronebo oviedo (Armas, 1999c):133. Teruel, 2005:167 *DR
Heteronebo pumilus Armas, 1981a:2 *H
†*Heteronebo* sp.—Santiago-Blay & Craig (1998):89 [Dominican amber]

LIOCHELIDAE

Opistacanthus Peters, 1861
Opistacanthus lepturus (Palisot de Beauvois, 1805). Armas, 1982b:5; Armas & Marciano, 1987:2; Lourenço, 1987:924; Armas & Marciano, 1992:5 *DR, *H
=*Opistacanthus laevicauda* (Thorell, 1877). Armas & Marciano, 1992:2

SOLIFUGAE (=SOLPUGIDA)

AMMOTRECHIDAE

Ammotrechella Roewer, 1934
Ammotrechella hispaniolana Armas & Alegre, 2001:5. Armas, 2004c:32 *DR
Ammotrechinus Roewer, 1934
Ammotrechinus gryllipes (Gervais, 1842). Muma, 1970:50
Antillotrecha Armas, 1994
Antillotrecha fraterna Armas, 1994:3. Armas, 2004c:34 *DR
†*Happlodontus* Poinar & Santiago-Blay, 1989
†*Happlodontus proterus* Poinar & Santiago-Blay, 1989:126 [Dominican amber]

THELYPHONIDA (=UROPYGI)

Key reference: Armas (2004).

TELYPHONIDAE

Mastigoproctus Pocock, 1894
Mastigoproctus proscorpio (Latreille, 1806). Armas, 2004c:24
Ravilops Viquez & Armas, 2005
Ravilops wetherbee (Armas, 2002a):39. Armas, 2004c:24 *DR

MYRIAPODA

CHILOPODA

SCOLOPENDROMORPHA

CRYPTOPIDAE

Cryptops Leach, 1814
Cryptops manni Chamberlin, 1915:501 *H

†*Cryptops* sp.—Poinar (1992):92 [Dominican amber]

SCOLOPENDRIDAE

Otostigminae

Otostigmus Porat, 1878

Otostigmus occidentalis Meinert, 1886:185. Chamberlin, 1918:155 *H

Rhysida Wood, 1878

Rhysida nuda (Newport, 1844)

Scolopendrinae

Cormocephalus Newport, 1844

Cormocephalus (*Cormocephalus*) *ungulatus* (Meinert, 1886):187. Pocock, 1894:460

Cormocephalus guildingi (Newport, 1845). Chamberlin, 1918:156

Scolopendra Linnaeus, 1758

Scolopendra alternans Leach, 1812. Shelley, 2006:6

Scolopendra gigantea Linnaeus, 1758. Shelley, 2006:5

Scolopendra morsitans Linnaeus, 1758. Chamberlin, 1918:158; Shelley, 2006:5

Scolopendra platypus Brandt, 1840. Shelley, 2006:8

SCOLOPOCRYPTOPIDAE

Newportiinae

Newportia Gervais, 1847

Newportia ernsti ernsti Pocock, 1891. Chamberlin, 1918:153

Newportia longitarsis (Newport, 1844). Chamberlin, 1918:153

Scolopocryptopinae

Dinocryptops Crabill, 1953

Dinocryptops miersii (Newport, 1844). Chamberlin, 1918:153

Scolopocryptops Newport, 1844

Scolopocryptops ferrugineus ferrugineus Brolemann, 1919. Pocock, 1894:463

Scolopocryptops melanostomus Newport, 1844. Pocock, 1894:464

GEOPHILOMORPHA

GEOPHILIDAE

Nesidiphilus Chamberlin, 1915

Nesidiphilus juvenis Chamberlin, 1918:161 *H

Polycricus Saussure & Humbert, 1872

Polycricus haitiensis (Chamberlin, 1915):526. Chamberlin, 1918:163; Foddai *et al.*, 2000:79 *H

Polycricus nesiotetes (Chamberlin, 1915):527. Chamberlin, 1918:164; Foddai *et al.*, 2000:80 *H

Telocricus Chamberlin, 1915

Telocricus multipes Chamberlin, 1915:521. Chamberlin, 1918:162 *H

MECISTOCEPHALIDAE

Mecistocephalus Newport, 1843

Mecistocephalus guildingii Newport, 1845. Chamberlin, 1918:164

ORYIDAE

Titanophilus Chamberlin, 1915

Titanophilus fratellus Chamberlin, 1915:505. Chamberlin, 1918:161 *H

Titanophilus maximus Chamberlin, 1915:502. Chamberlin, 1918:160 *H

SCHENDYLIDAE

Ctenophilus Cook, 1896

Ctenophilus nesiotetes (Chamberlin, 1918):159 *H

SCUTIGEROMORPHA

SCUTIGERIDAE

Pselliodes Chamberlin, 1915

Pselliodes guildingii (Newport, 1844). Wurmli, 1978:137

=*Pselliophora haitiensis* Chamberlin, 1918:170

=*Pselliophora pulchritarsis* Verhoeff, 1904. Chamberlin, 1918:167

Scutigera Lamarck, 1801

†*Scutigera coleoprata* Linnaeus, 1758—Wu (1997):129 [Dominican amber]

Scutigera coleoprata Linnaeus, 1758 [By synonymy of species below]

=*Scutigera forceps* Rafinesque, 1820. Wolcott, 1927b:12

DIPLOPODA

Key reference: Pérez-Asso and Perez-Gelabert (2001).

GLOMERIDESMIDA

GLOMERIDESMIDAE

Glomeridesmus Gervais, 1844

Glomeridesmus concolor Chamberlin, 1918. Pérez-Asso & Perez-Gelabert, 2001:68 *H

Glomeridesmus jenkinsi Loomis, 1936. Pérez-Asso & Perez-Gelabert, 2001:68 *H

†*Glomeridesmus* sp.—Santiago-Blay & Poinar, 1992:366. Pérez-Asso & Perez-Gelabert, 2001:68 [Dominican amber]

POLYXENIDA

LOPHOPROCTIDAE

Lophoturus Brolemann, 1931

Lophoturus aequatus (Loomis, 1936):7. Pérez-Asso & Perez-Gelabert, 2001:68 *H

Lophoturus niveus (Loomis, 1934):5. Pérez-Asso & Perez-Gelabert, 2001:68 *DR

†*Lophoturus?* sp.—Santiago-Blay & Poinar (1992):363. Pérez-Asso & Perez-Gelabert, 2001:68 [Dominican amber]

POLYZONIDA

SIPHONOTIDAE

Rhinotus Cook, 1896

Rhinotus purpureus (Pocock, 1894). Loomis, 1936:14; Pérez-Asso & Perez-Gelabert, 2001:68

†*Rhinotus* sp.—Santiago-Blay & Poinar (1992):366. Pérez-Asso & Perez-Gelabert, 2001:68 [Dominican amber]

POLYDESMIDA

CHELODESMIDAE

Achromoporus Loomis, 1936

Achromoporus bayaguana Pérez-Asso, 2005a:55 *DR

Achromoporus coloratus Loomis, 1936:113. Pérez-Asso & Perez-Gelabert, 2001:73; Pérez-Asso, 2005a:57 *H, *DR

Achromoporus coloratus neiba Pérez-Asso, 2005a:57 *DR

Achromoporus ebanoverde Pérez-Asso, 2005a:53 *DR

Achromoporus enneryensis Loomis, 1936:115. Pérez-Asso & Perez-Gelabert, 2001:73 *H

Achromoporus furcipes Loomis, 1936:117. Pérez-Asso & Perez-Gelabert, 2001:74 *H

Achromoporus heteromus Loomis, 1941a:49. Pérez-Asso & Perez-Gelabert, 2001:74 *DR

Achromoporus robustus Loomis, 1936:118. Pérez-Asso & Perez-Gelabert, 2001:74 *H

Aplopododesmus Loomis, 1936

Aplopododesmus longipes Loomis, 1936:118. Pérez-Asso & Perez-Gelabert, 2001:74 *H

Beatadesmus Loomis, 1934

Beatadesmus utowani Loomis, 1934:31. Pérez-Asso & Perez-Gelabert, 2001:74 *DR

Biaporus Loomis, 1941

Biaporus montanus Loomis, 1941a:62. Pérez-Asso & Perez-Gelabert, 2001:74 *DR

Chondrotropis Loomis, 1936

Chondrotropis niger Loomis, 1936:121. Pérez-Asso & Perez-Gelabert, 2001:74 *H

Chondrotropis pictus Loomis, 1936:123. Pérez-Asso & Perez-Gelabert, 2001:74 *H

Chondrotropis venustus Loomis, 1936:126. Pérez-Asso & Perez-Gelabert, 2001:74 *H

Craterodesmus Loomis, 1941
Craterodesmus ovatus Loomis, 1941a:59. Pérez-Asso & Perez-Gelabert, 2001:74 *DR
Cyrtaphe Loomis, 1936
Cyrtaphe alternata Loomis, 1936:143. Pérez-Asso & Perez-Gelabert, 2001:74 *H
Cyrtaphe continuata Loomis, 1936:147. Pérez-Asso & Perez-Gelabert, 2001:74 *H
Cyrtaphe domingensis Loomis, 1941a:55. Pérez-Asso & Perez-Gelabert, 2001:74 *DR
Cyrtaphe lobipes Loomis, 1936:145. Pérez-Asso & Perez-Gelabert, 2001:74 *H
Dendrodesmus Pérez-Asso, 2003
Dendrodesmus yuma Pérez-Asso, 2003:58 *DR
Ebanodesmus Pérez-Asso, 2005
Ebanodesmus victori Pérez-Asso, 2005b:62 *DR
Ellipodesmus Chamberlin, 1918
Ellipodesmus simplex Chamberlin, 1918:243. Pérez-Asso & Perez-Gelabert, 2001:74 *H
Hypselodesmus Loomis, 1941
Hypselodesmus bicolor Loomis, 1941a:54. Pérez-Asso & Perez-Gelabert, 2001:74 *DR
Lasiomazus Loomis, 1941
Lasiomazus concolor Loomis, 1941a:52. Pérez-Asso & Perez-Gelabert, 2001:75 *DR
Podiscodesmus Loomis, 1941
Podiscodesmus carinatus Loomis, 1941a:58. Pérez-Asso & Perez-Gelabert, 2001:75 *DR
Pogonodesmus Loomis, 1936
Pogonodesmus pullus Loomis, 1936:138. Pérez-Asso & Perez-Gelabert, 2001:75 *H
Pterygiodesmus Loomis, 1936
Pterygiodesmus strumosus Loomis, 1936:150. Pérez-Asso & Perez-Gelabert, 2001:75 *H
Quisquicia Loomis, 1936
Quisquicia engonata Loomis, 1936:132. Pérez-Asso & Perez-Gelabert, 2001:75 *H
Quisquicia insignis (Chamberlin, 1918):234. Pérez-Asso & Perez-Gelabert, 2001:75 *H
Quisquicia rubens Loomis, 1936:135. Pérez-Asso & Perez-Gelabert, 2001:75 *H
Quisquicia sallei (Saussure, 1860). Pérez-Asso & Perez-Gelabert, 2001:75
Quisquicia scitula Loomis, 1936:130. Pérez-Asso & Perez-Gelabert, 2001:75 *H
Synecheporus Loomis, 1941
Synecheporus platyurus Loomis, 1941a:64. Pérez-Asso & Perez-Gelabert, 2001:75 *DR
Chelodesmidae of uncertain generic position
Amphelictogon Chamberlin, 1918
Amphelictogon? manni Chamberlin, 1918:231. Pérez-Asso & Perez-Gelabert, 2001:75 *H

FUHRMANNODESMIDAE

Agenodesmus Loomis, 1934
Agenodesmus reticulatus Loomis, 1934:40. Loomis, 1936:156; Pérez-Asso & Perez-Gelabert, 2001:77
Chilaphrodesmus Loomis, 1934
Chilaphrodesmus darlingtoni (Loomis, 1941a):65. Pérez-Asso & Perez-Gelabert, 2001:77 *DR
Chilaphrodesmus rubellus Loomis, 1934:43. Pérez-Asso & Perez-Gelabert, 2001:77 *H, *DR
Dasyodontus Loomis, 1934
Dasyodontus hispaniolus Loomis, 1936:158. Pérez-Asso & Perez-Gelabert, 2001:77 *H
†*Dasyodontus* sp.—Santiago-Blay & Poinar (1992):367. Pérez-Asso & Perez-Gelabert, 2001:77 [Dominican amber]
Hexadesmus Loomis, 1933
Hexadesmus lateridens Loomis, 1933:363. Pérez-Asso & Perez-Gelabert, 2001:77
Trematodesmus Loomis, 1936
Trematodesmus setiger Loomis, 1936:155. Pérez-Asso & Perez-Gelabert, 2001:77 *H

HAPLODESMIDAE

Prosopodesmus Silvestri, 1910
Prosopodesmus jacobsoni Silvestri, 1910. Pérez-Asso & Perez-Gelabert, 2001:77

PLATYRHACIDAE

Proaspis Loomis, 1941

Proaspis aitia Loomis, 1941b:194. Pérez-Asso & Perez-Gelabert, 2001:76 *H

PARADOXOSOMATIDAE

Asiomorpha Verhoeff, 1936

Asiomorpha coarctata (Saussure, 1860). Pérez-Asso & Perez-Gelabert, 2001:77

Chondromorpha Silvestri, 1897

Chondromorpha xantotricha (Attems, 1898). Jeekel, 1999:23; Shelley & Cupul-Magaña, 2007:213

PYRGODESMIDAE

Augesmus Chamberlin, 1951

Augesmus varilobatus (Loomis, 1936):184. Pérez-Asso & Perez-Gelabert, 2001:78 *H

Coccoelasma Loomis, 1936

Coccoelasma incisura Loomis, 1936:167. Pérez-Asso & Perez-Gelabert, 2001:78 *H

Cyphotylus Loomis, 1936

Cyphotylus prolatus Loomis, 1936:170. Pérez-Asso & Perez-Gelabert, 2001:78 *H

Dilophops Loomis, 1934

Dilophops bullatus Loomis, 1934:59. Pérez-Asso & Perez-Gelabert, 2001:78

Docodesmus Cook, 1896

Docodesmus alifer Loomis, 1941a:68. Pérez-Asso & Perez-Gelabert, 2001:78 *DR

Docodesmus angustus Loomis, 1941a:71. Pérez-Asso & Perez-Gelabert, 2001:78 *DR

†*Docodesmus brodzinskyi* Shear, 1981:53. Pérez-Asso & Perez-Gelabert, 2001:78 [Dominican amber]

Docodesmus griseus Loomis, 1941a:69. Pérez-Asso & Perez-Gelabert, 2001:78 *DR

Docodesmus haitiensis Chamberlin, 1918:216. Pérez-Asso & Perez-Gelabert, 2001:78 *H, *DR

Docodesmus parvior Chamberlin, 1918:218. Pérez-Asso & Perez-Gelabert, 2001:78 *H

Docodesmus semiseptus Loomis, 1936:163. Pérez-Asso & Perez-Gelabert, 2001:78 *H

†*Docodesmus* sp.—Santiago-Blay & Poinar (1992):367. Pérez-Asso & Perez-Gelabert, 2001:78 [Dominican amber]

Eoromus Loomis, 1936

Eoromus aberrans Loomis, 1936:176. Pérez-Asso & Perez-Gelabert, 2001:78 *H

Fennellia Loomis, 1941

Fennellia ovipes Loomis, 1941b:194. Pérez-Asso & Perez-Gelabert, 2001:78 *H

Henicomus Loomis, 1941

Henicomus septiporus Loomis, 1941a:79. Pérez-Asso & Perez-Gelabert, 2001:79 *DR

Iomoides Loomis, 1934

Iomoides conjuncta Loomis, 1941a:76. Pérez-Asso & Perez-Gelabert, 2001:79 *DR

Iomoides glabra Loomis, 1934:53. Pérez-Asso & Perez-Gelabert, 2001:79 *H

Iomoides hispidus Loomis, 1934:51. Pérez-Asso & Perez-Gelabert, 2001:79 *H

Iomoides parallela Loomis, 1941a:75. Pérez-Asso & Perez-Gelabert, 2001:79 *DR

Iomus Cook, 1911

†*Iomus?* sp.—Santiago-Blay & Poinar (1992):367. Pérez-Asso & Perez-Gelabert, 2001:79 [Dominican amber]

Jeekelia Loomis, 1950

Jeekelia granulosa (Loomis, 1941a):74. Pérez-Asso & Perez-Gelabert, 2001:79 *DR

Lobodesmus Loomis, 1936

Lobodesmus granosus Loomis, 1936:164. Pérez-Asso & Perez-Gelabert, 2001:79 *H

Lophodesmus Pocock, 1894

†*Lophodesmus?* sp.—Santiago-Blay & Poinar (1992):367. Pérez-Asso & Perez-Gelabert, 2001:79 [Dominican amber]

Penteporus Loomis, 1936

Penteporus crenellatus Loomis, 1936:180. Pérez-Asso & Perez-Gelabert, 2001:79 *H

Poratia Cook, 1894

Poratia granulofrons (Chamberlin, 1918):221. Pérez-Asso & Perez-Gelabert, 2001:79

=*Dominicodesmus geophilus* Chamberlin, 1923:189

Psochodesmus Cook, 1896

†*Psochodesmus* sp.—Santiago-Blay & Poinar (1992):367. Pérez-Asso & Perez-Gelabert, 2001:79 [Dominican amber]

Styraxodesmus Chamberlin, 1918

Styraxodesmus ater Loomis, 1936:188. Pérez-Asso & Perez-Gelabert, 2001:79 *H

Styraxodesmus furcatus Chamberlin, 1918:222. Pérez-Asso & Perez-Gelabert, 2001:79 *H

Pyrgodesmidae of uncertain generic position

Treseolobus Attems, 1907

Treseolobus? caraibianus Chamberlin, 1918:220. Pérez-Asso & Perez-Gelabert, 2001:80

Polydesmidea of uncertain taxonomic status

Inodesmus Cook, 1896

†*Inodesmus?* sp.—Santiago-Blay & Poinar (1992):367. Pérez-Asso & Perez-Gelabert, 2001:80 [Dominican amber]

Mesethodesmus Chamberlin, 1918

Mesethodesmus haitianus Chamberlin, 1918:248. Pérez-Asso & Perez-Gelabert, 2001:80 *H

SPHAERIODESMIDAE

Haplocyclodesmus Attems, 1940

Haplocyclodesmus angustipes (Loomis, 1936):86. Pérez-Asso & Perez-Gelabert, 2001:75 *H

Haplocyclodesmus crassartus (Loomis, 1936):81. Pérez-Asso & Perez-Gelabert, 2001:76 *H

Haplocyclodesmus enneriensis (Loomis, 1936):92. Pérez-Asso & Perez-Gelabert, 2001:76 *H

Haplocyclodesmus falcarius (Loomis, 1936):98. Pérez-Asso & Perez-Gelabert, 2001:76 *H

Haplocyclodesmus globulus (Loomis, 1936):90. Pérez-Asso & Perez-Gelabert, 2001:76 *H

Haplocyclodesmus haitianus (Chamberlin, 1918):215. Pérez-Asso & Perez-Gelabert, 2001:76 *H

Haplocyclodesmus incisus (Loomis, 1936):88. Pérez-Asso & Perez-Gelabert, 2001:76 *H

Haplocyclodesmus insulanus (Loomis, 1936):93. Pérez-Asso & Perez-Gelabert, 2001:76 *H

Haplocyclodesmus montanus (Loomis, 1936):95. Pérez-Asso & Perez-Gelabert, 2001:76 *H

Haplocyclodesmus nudatus (Loomis, 1936):85. Pérez-Asso & Perez-Gelabert, 2001:76 *H

Haplocyclodesmus obesus (Loomis, 1936):83. Pérez-Asso & Perez-Gelabert, 2001:76 *H

Haplocyclodesmus rubellus (Loomis, 1936):97. Pérez-Asso & Perez-Gelabert, 2001:76 *H

Haplocyclodesmus setosus (Loomis, 1936):101. Pérez-Asso & Perez-Gelabert, 2001:76 *H

Lophocyclus Loomis, 1936

Lophocyclus laxatus Loomis, 1936:106. Pérez-Asso & Perez-Gelabert, 2001:76 *H

Lophocyclus munitus Loomis, 1936:105. Pérez-Asso & Perez-Gelabert, 2001:76 *H

Lophocyclus passus Loomis, 1936:103. Pérez-Asso & Perez-Gelabert, 2001:76 *H

Lophocyclus pumilus Loomis, 1936:108. Pérez-Asso & Perez-Gelabert, 2001:76 *H

SIPHONOPHORIDA

SIPHONOPHORIDAE

Siphonocybe Pocock, 1903

Siphonocybe alba Loomis, 1936:13. Pérez-Asso & Perez-Gelabert, 2001:73 *H

†*Siphonocybe* sp.—Shear (1981):54. Pérez-Asso & Perez-Gelabert, 2001:73 [Dominican amber]

Siphonophora Brandt, 1837

Siphonophora gracilior Chamberlin, 1918:173. Pérez-Asso & Perez-Gelabert, 2001:73 *H

†*Siphonophora hoffmani* Santiago-Blay & Poinar, 1992:367. Pérez-Asso & Perez-Gelabert, 2001:73 [Dominican amber]

Siphonophora manni Chamberlin, 1918:173. Pérez-Asso & Perez-Gelabert, 2001:73 *H

Siphonophora platops Loomis, 1941a:19. Pérez-Asso & Perez-Gelabert, 2001:73 *DR

Siphonophora proxima Chamberlin, 1918:173. Pérez-Asso & Perez-Gelabert, 2001:73 *H

†*Siphonophora* sp.—Santiago-Blay & Poinar, 1992:366. Pérez-Asso & Perez-Gelabert, 2001:73 [Dominican amber]

†*Siphonophora velezi* Santiago-Blay & Poinar, 1992:366. Pérez-Asso & Perez-Gelabert, 2001:73 [Dominican amber]

SPIROBOLIDA

SPIROBOLELLIDAE

Spirobolellus Pocock, 1894

Spirobolellus concinnus (Loomis, 1936):45. Pérez-Asso & Perez-Gelabert, 2001:69 *H

Spirobolellus erythrotermus (Loomis, 1936):43. Pérez-Asso & Perez-Gelabert, 2001:69 *H

Spirobolellus esulcatus (Loomis, 1936):41. Pérez-Asso & Perez-Gelabert, 2001:69 *H

Spirobolellus furcianus (Loomis, 1936):48. Pérez-Asso & Perez-Gelabert, 2001:70 *H
Spirobolellus instratus (Loomis, 1941a):47. Pérez-Asso & Perez-Gelabert, 2001:70 *DR
Spirobolellus lineatus (Chamberlin, 1918):209. Pérez-Asso & Perez-Gelabert, 2001:70 *H
Spirobolellus pullus (Loomis, 1941a):46. Pérez-Asso & Perez-Gelabert, 2001:70 *DR
Spirobolellus sigillatus (Loomis, 1934):20. Pérez-Asso & Perez-Gelabert, 2001:70 *H, *DR
Spirobolellus signatus (Loomis, 1941a):42. Pérez-Asso & Perez-Gelabert, 2001:70 *DR
Spirobolellus tenuipes (Loomis, 1941a):44. Pérez-Asso & Perez-Gelabert, 2001:70 *DR

RHINOCRICIDAE

Alcimobolus Loomis, 1936

Alcimobolus domingensis (Saussure & Humbert, 1860):363. Pérez-Asso & Perez-Gelabert, 2001:70 *DR

Bahorucoericus Pérez-Asso, 2004

Bahorucoericus crassus Pérez-Asso, 2004:16 *DR

Dibothroericus Pérez-Asso, 2004

Dibothroericus pedernales Pérez-Asso, 2004:14 *DR

Haitobolus Mauries & Hoffman, 1998

Haitobolus haitensis (Gervais, 1847):191. Pérez-Asso & Perez-Gelabert, 2001:70 *H

Haitobolus lethifer (Loomis, 1936):67. Pérez-Asso & Perez-Gelabert, 2001:70 *H

Jobocricus Pérez-Asso, 2004

Jobocricus maltzani (Pocock, 1894b):495. Pérez-Asso & Perez-Gelabert, 2001:70 *H

Leiocricus Loomis, 1936

Leiocricus diversipes Loomis, 1936:51. Pérez-Asso & Perez-Gelabert, 2001:71 *H

Nesobolus Chamberlin, 1918

Nesobolus loomisi Hoffman 1998:105. Pérez-Asso & Perez-Gelabert, 2001:71 *H

Quisquellacricus Pérez-Asso, 2004

Quisquellacricus hispaniolus (Loomis, 1941a). Pérez-Asso, 2004:17 *DR

Quisquellacricus jamey Pérez-Asso, 2004:20 *DR

Quisquellacricus quitaespuela Pérez-Asso, 2004:19 *DR

Rhinocricidae of uncertain generic position

Anadenobolus Silvestri, 1897

Anadenobolus albolatus (Loomis, 1936):71. Pérez-Asso & Perez-Gelabert, 2001:71; Pérez-Asso, 2004:12 *H

Anadenobolus cinctus (Loomis, 1936):72. Pérez-Asso & Perez-Gelabert, 2001:71; Pérez-Asso, 2004:12 *H

Anadenobolus? curtior (Chamberlin, 1918):194. Pérez-Asso & Perez-Gelabert, 2001:71 *H

Anadenobolus furcianus (Chamberlin, 1918):192. Pérez-Asso & Perez-Gelabert, 2001:71; Pérez-Asso, 2004:12 *H

Anadenobolus? mediator (Chamberlin, 1918):189. Pérez-Asso & Perez-Gelabert, 2001:71 *H

Anadenobolus? modestior (Silvestri, 1908). Pérez-Asso & Perez-Gelabert, 2001:71

Anadenobolus? monilicornis (Porat, 1876). Pérez-Asso & Perez-Gelabert, 2001:71

Anadenobolus nigrescens (Chamberlin, 1918):195. Pérez-Asso & Perez-Gelabert, 2001:72; Pérez-Asso, 2004:12 *H

Anadenobolus pedernales Pérez-Asso, 2004:12 *DR

Anadenobolus? ramulus (Loomis, 1936):76. Pérez-Asso & Perez-Gelabert, 2001:72 *H

Anadenobolus? rarior (Chamberlin, 1918):187. Pérez-Asso & Perez-Gelabert, 2001:72 *H

Anadenobolus? scobinellus (Loomis, 1936):63. Pérez-Asso & Perez-Gelabert, 2001:72 *H

Cubobolus Chamberlin, 1918

Cubobolus? consutus Loomis, 1936:53. Pérez-Asso & Perez-Gelabert, 2001:71 *H

PSEUDOSPIROBOLELLIDAE

Pseudospirobolellus Carl, 1912

Pseudospirobolellus avernus (Butler, 1876). Loomis, 1934:25; Pérez-Asso & Perez-Gelabert, 2001:72 *H

TRIGONIULIDAE

Trigoniulus Pocock, 1894

Trigoniulus corallinus (Gervais, 1842). Loomis, 1936:50; Pérez-Asso & Perez-Gelabert, 2001:72

SPIROSTREPTIDA

PSEUDONNANOLENIDAE

Cambalomma Loomis, 1941

Cambalomma laeve (Loomis, 1941b):189. Pérez-Asso & Perez-Gelabert, 2001:72 *H

Epinannolene Brolemann, 1903

Epinannolene convexus Loomis, 1936:32. Pérez-Asso & Perez-Gelabert, 2001:72 *H

Epinannolene haitensis Chamberlin, 1918:179. Pérez-Asso & Perez-Gelabert, 2001:72 *H

Epinannolene ornata Chamberlin, 1918:180. Pérez-Asso & Perez-Gelabert, 2001:72 *H

†*Epinannolene* sp.—Santiago-Blay & Poinar (1992):366. Pérez-Asso & Perez-Gelabert, 2001:72 [Dominican amber]

Epinannolene virgata Loomis, 1936:34. Pérez-Asso & Perez-Gelabert, 2001:72 *H

SPIROSTREPTIDAE

Orthoporus Silvestri, 1897

Orthoporus caelatus Loomis, 1936:38. Pérez-Asso & Perez-Gelabert, 2001:73 *H

Orthoporus haitiensis Chamberlin, 1918:183. Pérez-Asso & Perez-Gelabert, 2001:73 *H

Orthoporus triquetrus Loomis, 1936:37. Pérez-Asso & Perez-Gelabert, 2001:73 *DR

STEMMIULIDA

STEMMIULIDAE

Prostemmiulus Silvestri, 1916

Prostemmiulus abditus Loomis, 1936:18. Pérez-Asso & Perez-Gelabert, 2001:68 *H

Prostemmiulus affinis Loomis, 1936:28. Pérez-Asso & Perez-Gelabert, 2001:69 *H

Prostemmiulus clarus Chamberlin, 1918:176. Pérez-Asso & Perez-Gelabert, 2001:69 *H

Prostemmiulus clavipes Loomis, 1936:26. Pérez-Asso & Perez-Gelabert, 2001:69 *H

Prostemmiulus cognatus Loomis, 1936:25. Pérez-Asso & Perez-Gelabert, 2001:69 *H

Prostemmiulus gracilipes Loomis, 1941a:26. Pérez-Asso & Perez-Gelabert, 2001:69 *DR

Prostemmiulus interruptus Loomis, 1936:24. Pérez-Asso & Perez-Gelabert, 2001:69 *H

Prostemmiulus iuloides Loomis, 1941a:22. Pérez-Asso & Perez-Gelabert, 2001:69 *DR

Prostemmiulus quadristriatus Loomis, 1936:22. Pérez-Asso & Perez-Gelabert, 2001:69 *H

Prostemmiulus scaurus Loomis, 1941a:24. Pérez-Asso & Perez-Gelabert, 2001:69 *DR

Prostemmiulus setosus Loomis, 1941a:31. Pérez-Asso & Perez-Gelabert, 2001:69 *DR

Prostemmiulus subulatus Loomis, 1936:20. Pérez-Asso & Perez-Gelabert, 2001:69 *H

Prostemmiulus sulcatus Loomis, 1941a:30. Pérez-Asso & Perez-Gelabert, 2001:69 *DR

Prostemmiulus tridigitatus Loomis, 1941a:28. Pérez-Asso & Perez-Gelabert, 2001:69 *DR

Prostemmiulus venustus Loomis, 1936:16. Pérez-Asso & Perez-Gelabert, 2001:69 *H

Prostemmiulus xenops (Loomis, 1936):29. Pérez-Asso & Perez-Gelabert, 2001:69 *H

SYMPHYLA

SCUTIGERELLIDAE

Scutigereella Ryder, 1882

†*Scutigereella dominicana* Poinar & Edwards, 1995:391 [Dominican amber]

The widespread plant pest *Scutigereella immaculata* (Newport, 1845) is likely to be present in the island, but its presence is unclear whether it has been recorded from there.

HEXAPODA

INSECTA

ARCHAEOGNATHA

MEINERTELLIDAE

Neomachilellus Wygodzinsky, 1953

†*Neomachilellus (Praeneomachilellus) dominicanus* Sturm & Poinar, 1997:162 [Dominican amber]

COLEOPTERA

ARCHOSTEMATA

MICROMALTHIDAE

†Undetermined genus and species—Philips (2001):159 [Dominican amber]

ADEPHAGA

GYRINIDAE

Gyrininae

Gyrinini

Dineutus MacLeay, 1825

Dineutus americanus (Linnaeus, 1767). Ochs, 1938:86

Dineutus longimanus (Olivier, 1792). Chevrolat, 1863a:203; Ochs, 1938:86; Blackwelder, 1944a:81

Oreotochilini

Gyretes Brullé, 1834

Gyretes nigrilabris Ochs, 1938:92. Blackwelder, 1944a:82

Gyretes vulnerata Aubé, 1838. Chevrolat, 1863a:203; Ochs, 1938:89; Blackwelder, 1944a:82

Gyrinus Geoffroy, 1862

Gyrinus rugifer Régimbart, 1883. Ochs, 1924:7; Ochs, 1938:85

HALIPLIDAE

Haliplus Latreille, 1802

Haliplus (*Liaphlus*) *cubensis* Chapin, 1930. Van Vondel in Nilsson & Van Vondel, 2005:41

Haliplus (*Liaphlus*) *gravidus* Aubé, 1838. Van Vondel in Nilsson & Van Vondel, 2005:46

=*Haliplus brandeni* Wehncke, 1883:146. Blackwelder, 1944a:72; Van Vondel in Nilsson & Van Vondel, 2005:46

Haliplus (*Liaphlus*) *havaniensis* Wehncke, 1880. Van Vondel in Nilsson & Van Vondel, 2005:47

NOTERIDAE

Noterinae

Hydrocanthus Say, 1825

Hydrocanthus (*Hydrocanthus*) *advena* Sharp, 1882. Peck, 2005:43; Nilsson in Nilsson & Van Vondel, 2005:110

Mesonoterus Sharp, 1882

Mesonoterus laevicollis Sharp, 1882. Peck, 2005:43

Notomicrus Sharp, 1882

Notomicrus sharpi J. Balfour-Browne, 1939. Peck, 2005:43; Nilsson in Nilsson & Van Vondel, 2005:139

Suphis Aubé, 1836

Suphis inflatus (LeConte, 1863). Peck, 2005:43

Suphisellus Crotch, 1873

Suphisellus binotatus (Fleutiaux & Sallé, 1890). Peck, 2005:43; Nilsson in Nilsson & Van Vondel, 2005:127

Suphisellus insularis (Sharp, 1882). Blackwelder, 1944a:73; Nilsson in Nilsson & Van Vondel, 2005:130

DYTISCIDAE

Colymbetinae

Rhantus Dejean, 1833

Rhantus binotatus (Harris, 1828). Blackwelder, 1944a:79

Rhantus calidus (Fabricius, 1792). Blackwelder, 1944a:79

Rhantus gutticollis (Say, 1830). Nilsson, 2001:50

=*Colymbetes binotatus* Aubé, 1838. Nilsson, 2001:50

=*Rhantus domingensis* Gemminger & Harold, 1868. Nilsson, 2001:50

Copelatinae

Copelatus Erichson, 1832

Copelatus insolitus Chevrolat, 1863. Blackwelder, 1944a:77

Copelatus posticatus (Fabricius, 1801). Blackwelder, 1944a:78

†*Copelatus predaveterus* Miller in Miller & Balke, 2003:812 [Dominican amber]

Dytiscinae

Acilius Leach, 1817

Acilius semisulcatus Aubé, 1838. Blackwelder, 1944a:80

Hydaticus Leach, 1817

Hydaticus rimosus Aubé, 1838. Peck, 2005:46

Megadytes Sharp, 1882

Megadytes fraternus Sharp, 1882. Blackwelder, 1944a:80
Megadytes giganteus (Laporte, 1835). Peck, 2005:47
Thermonectus Dejean, 1833
Thermonectus basillaris (Harris, 1829). Peck, 2005:47
Thermonectus circumscriptus (Latreille, 1812). García Avila & Peña, 1993:214
Thermonectus margineguttatus (Aubé, 1838). Peck, 2005:47

Hydroporinae

Bidessonotus Régimbart, 1895
Bidessonotus browneanus J. Balfour-Browne, 1947. Young, 1990:376
Brachyvatus Zimmermann, 1919
Brachyvatus apicatus (Clark, 1862). Blackwelder, 1944a:76
Derovatellus Sharp, 1882
Derovatellus lentus (Wehncke, 1876). Peck, 2005:45
Desmopachria Babington, 1841
Desmopachria (Desmopachria) darlingtoni Young, 1989:307
Hydrovatus Motschulsky, 1853
Hydrovatus caraibus Sharp, 1882. Trémouilles *et al.*, 2005:63
Neobidessus Young, 1967
Neobidessus pullus floridanus (Fall, 1917). Peck, 2005:46

Laccophilinae

Laccophilus Leach, 1815
Laccophilus americanus Aubé in Jacquelin du Val, 1856. Peck, 2005:44
Laccophilus bifasciatus Chevrolat, 1863. Blackwelder, 1944a:74
Laccophilus gentilis suavis Sharp, 1882. Peck, 2005:44
Laccophilus proximus Say, 1823. Young, 1954:45
Laccophilus quadrivittatus Aubé, 1838. Peck, 2005:45
Laccophilus vacaensis Young, 1953. Peck, 2005:45

CARABIDAE

Brachininae

Brachinus Weber, 1801
Brachinus brunneus Laporte, 1836. Erwin & Sims, 1984:428
†*Brachinus* sp.—Wu (1997):172 [Misspelled *Brachynus*] [Dominican amber]

Pheropsophus Solier, 1834

Pheropsophus aequinoctialis (Linnaeus, 1763). Blackwelder, 1944a:70

Carabinae

Carabini

Calosoma Weber, 1801
Calosoma (Calosoma) splendidum Dejean, 1831. Chevrolat, 1863a:186; Erwin & Sims, 1984:423; Erwin, 2007:104
Calosoma (Castrida) sayi Dejean, 1826. Gidaspow, 1963:300; Erwin, 2007:103

Cicindelinae

Megacephalini

Megacephala Latreille, 1802
Megacephala acutipennis Dejean, 1825. Wolcott, 1927b:215; Hummelinck, 1983:106; Erwin & Sims, 1984:423; Freitag, 1992:154
Megacephala affinis affinis Dejean, 1831. Blackwelder, 1944a:12; Hummelinck, 1983:106
Megacephala rutilans Thomson, 1857. Erwin & Sims, 1984:424
Megacephala sobrina Dejean, 1831. Hummelinck, 1983:109; Freitag, 1992:154

Cicindelini

Brasiella Rivalier, 1954
Brasiella dominicana (Mandl, 1983):117. Freitag, 1992:157 *DR, *H
Cicindela Linnaeus, 1758
Cicindela argentata Fabricius, 1801. Blackwelder, 1944a:17; Erwin & Sims, 1984:424
Cicindela (Cicindelidia) rufiventris rufiventris Dejean, 1825. Blackwelder, 1944a:19; Erwin & Sims, 1984:424

- Cicindela (Cicindelidia) trifasciata* Fabricius, 1781. Wolcott, 1927b:215; Hummelinck, 1983:74; Erwin & Sims, 1984:425; Freitag, 1992:154
- Cicindela (Cicindelidia) viridiflavescens* Horn, 1923. Erwin & Sims, 1984:423; Freitag, 1992:154
- Cicindela (Plectographa) schaefferi* Horn, 1903. Erwin & Sims, 1984:424; Freitag, 1992:157
- Cicindela suturalis suturalis* (Fabricius, 1798). Wolcott, 1927b:215; Hummelinck, 1983:76; Erwin & Sims, 1984:424
- Cicindela suturalis hebraea* Klug, 1834. Hummelinck, 1983:78; Freitag, 1992:157
- Habroscelimorpha** Dokhturov, 1883
- Habroscelimorpha boops* (Dejean, 1831). Leng & Mutchler, 1914:393; Wolcott, 1927b:215; Hummelinck, 1983:81; Erwin & Sims, 1984:424
- Harpalinae**
- Chlaenini**
- Chlaenius** Bonelli, 1810
- Chlaenius circumcinctus* Say, 1830. Peck, 2005:34
- =*Chlaenius perplexus* Dejean, 1831. Peck, 2005:34
- Ctenodactylini**
- Leptotrachelus** Latreille, 1829
- Leptotrachelus dorsalis* (Fabricius, 1801). Peck & Thomas, 1998:23
- Cyclosomini**
- Anaulacus** Macleay, 1825
- Anaulacus (Aephnidius) ciliatus* (Mutchler, 1934). Ball & Shpeley, 2002:288
- Anaulacus (Aephnidius) sericatus* (Chaudoir, 1846). Peck, 2005:37
- †*Anaulacus (Aephnidius)* sp.—Ball & Shpeley (2002):312 [Dominican amber]
- Galeritini**
- Galerita** Fabricius, 1801
- Galerita lecontei tenebricosa* (Klug, 1834). Peck, 2005:39
- Galerita montana* Darlington, 1935:211 *H
- Galerita striata* Klug, 1834. Reichardt, 1976:110 *Hisp.
- Galerita unicolor* Latreille & Dejean, 1824. Leng & Mutchler, 1914:397
- Pseudaptinus** Laporte, 1835
- Pseudaptinus marginicollis fumipes* Darlington, 1935:212
- Harpalini**
- Amblygnathus** Dejean, 1829
- Amblygnathus puncticollis* Putzeys, 1878a:34. Ball & Maddison, 1987:223 *DR
- Arthrostictus** Csiki, 1932
- †*Arthrostictus* sp.—Poinar & Poinar (1999):203 [Dominican amber]
- Bradycellus** Erichson, 1837
- Bradycellus selleanus* Darlington, 1935:204. Erwin & Sims, 1984:439 *H
- Discoderus** LeConte, 1835
- Discoderus beauvoisi* (Dejean, 1829). Peck, 2005:32
- Pogonodaptus** Horn, 1881
- Pogonodaptus rostratus* Darlington, 1935:204. Erwin & Sims, 1984:439 *H
- Neodiachipteryx** Noonan, 1985
- Neodiachipteryx cariniger* (Putzeys, 1878a):44. Blackwelder, 1944a:49 *DR
- Selenophorus** Dejean, 1829
- Selenophorus alternans* Dejean, 1829. Putzeys, 1878a:13; Peck, 2005:32
- Selenophorus chalybaeus* Dejean, 1829. Erwin & Sims, 1984:440
- Selenophorus clypealis* Ball & Shpeley in Ball, 1992:101 *H
- Selenophorus cubanus ubancus* Ball & Shpeley in Ball, 1992:103
- Selenophorus cyaneopacus* Darlington, 1934:107. Erwin & Sims, 1984:440 *H
- Selenophorus dessalinesii* Ball & Shpeley in Ball, 1992:102 *H, *DR
- Selenophorus discopunctatus* Dejean, 1829. Erwin & Sims, 1984:440
- Selenophorus integer* (Fabricius, 1801). Erwin & Sims, 1984:440
- Selenophorus latior* Darlington, 1934:109. Erwin & Sims, 1984:440
- Selenophorus mundus* Putzeys, 1878 [By synonymy of species below]

=*Selenophorus haitianus* Darlington, 1934:107. Erwin & Sims, 1984:440; Ball, 1992:96
Selenophorus nonseriatus Darlington, 1934:109. Erwin & Sims, 1984:440
Selenophorus pyritosus Dejean, 1829. Peck, 2005:33
Selenophorus pseudomundus Ball & Shpeley in Ball, 1992:99 *DR
Selenophorus sinuatus Gyllenhal, 1806. Peck, 2005:33
 †*Selenophorus* sp.—Poinar & Poinar (1999):204 [Dominican amber]
Selenophorus striatopunctatus Putzeys, 1878. Peck, 2005:33
Selenophorus subquadratus (Putzeys, 1878b):293. Blackwelder, 1944a:48; Erwin & Sims, 1984:441
Selenophorus thoracicus Putzeys, 1878a:59. Erwin & Sims, 1984:441 *H
Stenomorphus Dejean, 1831
Stenomorphus manni Darlington, 1934:102. Erwin & Sims, 1984:441 *H
Lachnophorini
Anchonoderus Reiche, 1843
Anchonoderus darlingtoni Liebherr, 1988c:25
Eucaerus LeConte, 1853
Eucaerus haitianus Darlington, 1935:210 *Hisp.
Euphorticus Horn, 1881
Euphorticus pubescens (Dejean, 1831). Peck & Thomas, 1998:23
Lachnophorus Dejean, 1831
Lachnophorus leucopterus Chevrolat, 1863a:198. Peck, 2005:36
Lebiini
Apenes LeConte, 1851
Apenes delicata delicata Darlington, 1934. Peck, 2005:37
Apenes fasciatus Chaudoir, 1875. Ball, 1992:106 *DR
Apenes laevicineta Darlington, 1934:119 *H
Apenes lata Darlington, 1934. Peck, 2005:37
Apenes lucidula dulculia Ball & Shpeley, 1992:116
Apenes ovalis Darlington, 1935:210 *H
Callida Lepeletier & Dejean, 1824
Callida pretiosa Chaudoir, 1872. Erwin & Sims, 1984:441 *Hisp.
Coptodera Dejean, 1825
Coptodera festiva Dejean, 1825. Shpeley & Ball, 1993:82
Coptodera picea Dejean, 1826. Shpeley & Ball, 2000:148
Lebia Latreille, 1802
Lebia gibba Darlington, 1935:207. Erwin & Sims, 1984:447 *H
Lebia haitiana Darlington, 1935:205 *H
Lebia nigrita Darlington, 1935:206. Erwin & Sims, 1984:447 *H
Lebia nubicola Darlington, 1939:98. Erwin & Sims, 1984:447 *DR
Lebia terricola Darlington, 1939:98. Erwin & Sims, 1984:447 *DR
Phloeoxena Chaudoir, 1869
Phloeoxena montana Darlington, 1935:208. Erwin & Sims, 1984:446 *H
Phloeoxena (Phloeoxena) schwarzi Darlington, 1934. Shpeley & Ball, 2000:103
 †*Phloeoxena* sp.—Poinar & Poinar (1999):204 [Dominican amber]
Stenognathus Chaudoir, 1843
 †*Stenognathus* sp.—Poinar & Poinar (1999):204 [Dominican amber]
Licinini
Badister Clairville, 1806
Badister (Baudia) reflexus LeConte, 1880. Peck, 2005:33
Morionini
Morion Latreille, 1810
Morion monilicornis (Latreille, 1806) [By synonymy of species below]
 =*Morion georgiae* Palisot de Beauvois, 1805. Blackwelder, 1944a:33
Odacanthini
Colliuris DeGeer, 1874

Colliuris portoricensis Liebke, 1930. Blackwelder, 1944a:66

Oodini

Oodinus Motschulsky, 1865

Oodinus pseudopiceus Bousquet, 1996. Peck, 2005:34

Stenocrepis Chaudoir, 1857

Stenocrepis duodecimstriata (Chevrolat, 1835). Peck, 2005:34

Stenocrepis olivacea (Bates, 1878). Peck, 2005:34

Stenocrepis palustris Darlington, 1935:202 *H

Stenocrepis subdepressa Darlington, 1934:101. Erwin & Sims, 1984:438 *H, *DR

Stenocrepis tibialis (Chevrolat, 1834). Peck, 2005:34

Panagaeini

Panagaeus Latreille, 1804

Panagaeus asuai Ogueta, 1966:8. Erwin & Sims, 1984:437 *DR

Pentagonicini

Pentagonica Schmidt-Goebel, 1846

Pentagonica flavipes picipes Darlington, 1935:211. Bell, 1985:326

Pentagonica maculicornis Bates, 1883. Bell, 1985:322

Pentagonica vittula Darlington, 1939:100. Bell, 1985:322 *DR

Perigonini

Perigona Laporte, 1835

Perigona nigriceps (Dejean, 1831). Peck & Thomas, 1998:23

Perigona picea Darlington, 1934:98

Platynini

Agonum Bonelli, 1810

Agonum decorum (Say, 1823). Peck, 2005:35

Platynus Bonelli, 1810

Platynus aequinoctialis (Chaudoir, 1850). Darlington, 1935:198; Liebherr, 1987:354

Platynus agonellus (Darlington, 1935):187. Erwin & Sims, 1984:433; Liebherr, 1987:345 *H

Platynus altifluminis (Darlington, 1935):198. Darlington, 1935:198; Erwin & Sims, 1984:433; Liebherr, 1987:340 *H

Platynus amone (Darlington, 1935)190. Liebherr, 1987:335 *H

Platynus baorucensis Liebherr, 1992:34 *DR

Platynus biramosus (Darlington, 1939):89. Erwin & Sims, 1984:434; Liebherr, 1987:327 *DR

Platynus calathinus (Darlington, 1939):92. Erwin & Sims, 1984:434; Liebherr, 1987:328 *DR

Platynus christophe (Darlington, 1935):191. Erwin & Sims, 1984:434; Liebherr, 1987:329 *H

Platynus contricticeps (Darlington, 1935):194. Erwin & Sims, 1984:434; Liebherr, 1987:329 *H

Platynus cychrinus (Darlington, 1935):192. Erwin & Sims, 1984:434; Liebherr, 1987:330 *H

Platynus fractilinea (Darlington, 1934):96. Erwin & Sims, 1984:434; Liebherr, 1987:342 *H

Platynus fractilateralis Liebherr, 1987:340 *DR

Platynus jaegeri (Dejean, 1831b):728. Darlington, 1935:192; Erwin & Sims, 1984:434; Liebherr, 1987:331 *Hisp.

Platynus laetificus (Darlington, 1935):200. Erwin & Sims, 1984:433; Liebherr, 1987:346 *H

Platynus laeviceps (Darlington, 1939):91. Erwin & Sims, 1984:434; Liebherr, 1987:335 *DR

Platynus marcus (Darlington, 1935):180. Erwin & Sims, 1984:434; Liebherr, 1987:337 *H

Platynus metallosomus Liebherr, 1987:346. Liebherr, 1987:346 *DR

Platynus pavens (Darlington, 1935):188. Erwin & Sims, 1984:434; Liebherr, 1987:348 *H

Platynus ramoni (Darlington, 1939):92. Erwin & Sims, 1984:434; Liebherr, 1987:338 *DR

Platynus scriptellus (Darlington, 1939):94. Liebherr, 1987:343 *DR

Platynus scriptus (Darlington, 1939):93. Erwin & Sims, 1984:434; Liebherr, 1987:343 *DR

Platynus sellensis (Darlington, 1937b):122. Liebherr, 1987:350 *H

Platynus subcordens (Darlington, 1935):192. Erwin & Sims, 1984:435; Liebherr, 1987:333 *H

Platynus tipoto (Darlington, 1935):193. Erwin & Sims, 1984:435; Liebherr, 1987:334 *H

Platynus transcibao (Darlington, 1939):91. Liebherr, 1987:334 *DR

=*Colpodes biramosus transcibao* Darlington, 1939:91

Platynus visitor (Darlington, 1935):195. Erwin & Sims, 1984:435; Liebherr, 1987:344 *H

Platynus wolla (Darlington, 1935):189. Erwin & Sims, 1984:435; Liebherr, 1987:338 *H

Pterostichini

Barylaus Liebherr, 1986

Barylaus puncticeps (Darlington, 1939):94 *DR

Colpodes MacLeay, 1825

Colpodes cuprascens Motschulsky, 1864. Darlington, 1935:182 *Hisp.

Colpodes mannerheimi Chaudoir, 1859:360. Chaudoir, 1878:339; Leng & Mutchler, 1914:394 *Hisp. Nomen Dubium

Dyschromus Chaudoir, 1835

Dyschromus cupripennis (Chaudoir, 1874). Erwin & Sims, 1984:435 *Hisp.

Dyschromus opacus Chaudoir, 1835:430. Erwin & Sims, 1984:435 *Hisp.

Euchroa Brullé, 1834

Euchroa centralis (Darlington, 1939):88. Erwin & Sims, 1984:435 *DR

Euchroa perezii (Darlington, 1939):88. Erwin & Sims, 1984:435 *DR

Euchroa tiburonicus (Darlington, 1935):179. Erwin & Sims, 1984:434 *H

Loxandrus LeConte, 1852

Loxandrus cubanus Tschitschérine, 1901. Erwin & Sims, 1984:437

Loxandrus infimus Bates, 1882. Erwin & Sims, 1984:436

=*Loxandrus mutans* Darlington, 1935:180.

Loxandrus rectangulus LeConte, 1878. Peck, 2005:31

Zuphiini

Thalpius LeConte, 1851

Thalpius marginicollis (Darlington, 1934):212. Erwin & Sims, 1984:441

Zuphium Latreille, 1806

Zuphium haitianum Darlington, 1935:213 *H

Omophroninae

Omophron Latreille, 1802

Omophron dominicense Chaudoir, 1868:58. Blackwelder, 1944a:22; Erwin, 2007:65 *Hisp.

Paussinae

Eohomopterus Wasmann, 1920

†*Eohomopterus paulmuelleri* Nagel, 1987:140 [Dominican amber]

†*Eohomopterus poinari* Nagel, 1997:350 [Dominican amber]

Homopterus Westwood, 1841

†*Homopterus (Homopterus) hispaniolensis* Nagel, 1987:147 [Dominican amber]

Protopaussus Gestro, 1892

†*Protopaussus pristinus* Nagel, 1997:347 [Dominican amber]

Scaritinae

Clivinini

Ardistomis Putzeys, 1846

Ardistomis alticolus Darlington, 1935:173. Erwin & Sims, 1984:427; Nichols, 1988b:119 *H

Ardistomis hispaniolensis Nichols, 1988a. Nichols, 1988b:120 *H

Ardistomis nigroclarus Darlington, 1939:83. Erwin & Sims, 1984:427; Nichols, 1988b:120 *DR

Ardistomis rufoclarus Darlington, 1939:82. Erwin & Sims, 1984:427; Nichols, 1988b:120 *DR

Aspidoglossa Putzeys, 1846

Aspidoglossa schach (Fabricius, 1792). Nichols, 1988b:119

Clivina Latreille, 1802

Clivina (Isoclivina) limbipennis Jacquelin du Val, 1857. Peck, 2005:28

Clivina (Paraclivina) bipustulata (Fabricius, 1798). Nichols, 1988b:118; Peck, 2005:28

Clivina (Paraclivina) fasciata Putzeys, 1846. Nichols, 1988b:118; Peck & Thomas, 1998:17

Clivina (Semiclivina) addita Darlington, 1934. Nichols, 1988b:118

Dyschiriodes Jeannel, 1941

Dyschiriodes larochelei (Bousquet, 1988). Peck, 2005:28

Dyschirius Bonelli, 1813

Dyschirius (Dyschirius) nr. erythrocerus LeConte, 1857. Nichols, 1988b:116

Halocoryza Alluaud, 1919

Halocoryza arenarius (Darlington, 1939):84. Erwin & Sims, 1984:427

Nyctosyles Putzeys, 1866
Nyctosyles planicollis (Reiche, 1842). Nichols, 1988b:118
Oxydrepanus Putzeys, 1866
Oxydrepanus micans Putzeys, 1866. Nichols, 1988b:119
Oxydrepanus reicheoides Darlington, 1939:83. Erwin & Sims, 1984:427 *DR
Pachyteles Perty, 1830
†*Pachyteles* sp.—Poinar & Poinar (1999):204 [Dominican amber]
Schizogenius Putzeys, 1846
Schizogenius (Schizogenius) arimao Darlington, 1934. Nichols, 1988b:117; Peck, 2005:29
Semiardistomis Kult, 1850
Semiardistomis cyaneolimbatus (Chevrolat, 1863). Nichols, 1988b:118; Peck, 2005:28
Scaritini
Antilliscaris Bänninger, 1949
Antilliscaris darlingtoni (Banninger, 1935):159. Erwin & Sims, 1984:426 *H
Scarites Fabricius, 1801
Scarites (Distichus) orientalis Bonelli, 1813. Nichols, 1985:131
Trechinae
Bembidiini
Bembidion Latreille, 1802
Bembidion (Notaphus) fastidiosum Jacquelin du Val, 1852. Darlington, 1934:77
Bembidion (Notaphus) sparsum Bates, 1882. Erwin, 1984:182
Bembidion rucillum Darlington, 1939:85. Blackwelder, 1944a:29 *DR
†*Bembidion* sp.—Poinar & Poinar (1999):204 [Dominican amber]
Bembidion spretum Dejean, 1831. Erwin & Sims, 1984:432
Elaphropus Motschulsky, 1839
Elaphropus tritax (Darlington, 1935):175. Erwin & Sims, 1984:429 *H
Elaphropus yunax (Darlington, 1939):87. Erwin & Sims, 1984:429
Mioptachys Bates, 1882
Mioptachys insularis (Darlington, 1939):86 *DR
Mioptachys noctis (Darlington, 1935):174. Erwin & Sims, 1984:428 *H
Paratachys Casey, 1918
Paratachys abruptus (Darlington, 1934). Peck, 2005:30
Paratachys carib (Darlington, 1935):176. Erwin & Sims, 1984:430
Pericompsus LeConte, 1851
Pericompsus philippi Erwin, 1974:62. Erwin & Sims, 1984:430
Tachys Stephens, 1828
Tachys bradycellinus Hayward, 1900 Erwin & Sims, 1984:430
Tachyta Kirby, 1837
Tachyta hispaniolae (Darlington, 1934):77. Erwin, 1975:31; Erwin & Sims, 1984:428
Pogonini
Diplochaetus Chaudoir, 1871
Diplochaetus rutilus (Chevrolat, 1863). Peck, 2005:31
Trechini
Perileptus Schaum, 1860
Perileptus dentifer Darlington, 1935:177. Erwin & Sims, 1984:429
Perileptus minutus Darlington, 1935:178. Erwin & Sims, 1984:429
Pseudomorphinae
Pseudomorphini
Pseudomorpha Kirby, 1825
Pseudomorpha caribbeana Darlington, 1935:214. Erwin & Sims, 1984:425 *H
RHYSODIDAE
Clinidium Kirby, 1830
Clinidium (Clinidium) corbis Bell, 1970:322 *H

Clinidium (Clinidium) haitiense Bell, 1970:322. Erwin & Sims, 1984:428 *H
Clinidium (Clinidium) smithsonianum Bell & Bell, 1985:134 *DR
Clinidium (Clinidium) trionyx Bell & Bell, 1985:124 *DR
Clinidium (Clinidium) xenopodium Bell, 1970:316. Erwin & Sims, 1984:428 *DR

POLYPHAGA

STAPHYLINIFORMIA

HYDROPHILOIDEA

HYDROPHILIDAE

Hydrochinae

Hydrochus Leach, 1817

Hydrochus pallipes Chevrolat, 1863. Peck, 2005:48

Hydrophilinae

Anacaena Thomson, 1859

†*Anacaena* sp.—Poinar & Poinar (1999):204 [Dominican amber]

Berosus Leach, 1817

Berosus (Berosus) sribalus Orchymont, 1946. Peck, 2005:48

Derallus Sharp, 1882

Derallus altus (LeConte, 1855). Peck, 2005:48

Enochrus Hope, 1859

Enochrus (Methyrus) aequalis (Sharp, 1882). Short, 2004a:352

Enochrus (Methyrus) bartletti Short, 2004. Short, 2004a:352

Enochrus (Methyrus) ochraceus (Melsheimer, 1844). Short, 2004a:354

Enochrus (Methyrus) pseudochraceus Gundersen, 1977. Short, 2004a:355

Enochrus (Methyrus) punctipalpus Short, 2004. Short, 2004a:355

Enochrus (Methyrus) pygmaeus (Fabricius, 1792). Short, 2004a:356

Hydrobiomorpha Blackburn, 1888

Hydrobiomorpha phallica (Orchymont, 1928):165. Short, 2004b:365

Hydrophilus Geoffroy, 1862

Hydrophilus (Hydrophilus) ensifer duvali Hansen, 1999:229

=*Hydrophilus (Hydrophilus) ater* Olivier, 1792. Blackwelder, 1944a:171

Hydrophilus (Hydrophilus) insularis Laporte, 1840. Blackwelder, 1944a:171

Laccobius Erichson, 1837

Laccobius (Microlaccobius) antillensis Spangler, 1968. Peck, 2005:49

Tropisternus Solier, 1824

Tropisternus collaris (Fabricius, 1775). Blackwelder, 1944a:170

Tropisternus lateralis (Fabricius, 1775). García Avila & Peña, 1993:214

Sphaeridiinae

Cercyon Leach, 1817

Cercyon praetextatus (Say, 1825). Peck, 2005:51

Dactylosternum Wollaston, 1854

Dactylosternum abdominale (Fabricius, 1792). Peck, 2005:51

Dactylosternum flavicorne (Mulsant, 1844). Blackwelder, 1944a:174

HISTERIDAE

Abraeinae

Aeletes Horn, 1873

Aeletes gulliver (Marseul, 1856). Chevrolat, 1864:598; Blackwelder, 1944a:178; Mazur, 1997:204

Dendrophilinae

Carcinops Marseul, 1855

Carcinops troglodytes (Paykull, 1811). Chevrolat, 1864:594; Blackwelder, 1944a:180

Carcinops dominicana Marseul, 1855. Blackwelder, 1944a:180; Mazur, 1997:176

Paromalus Erichson, 1834

Paromalus (Isolomalus) hispaniolae Marseul, 1870. Mazur, 1997:188

Histerinae

Hister Linnaeus, 1758

Hister coenosus Erichson, 1834. Chevrolat, 1864:593; Blackwelder, 1944a:183; Caterino, 1999b:59

Hister servus Erichson, 1834. Chevrolat, 1864:593; Blackwelder, 1944a:184

Hololepta Paykull, 1811

Hololepta (Hololepta) cubensis Erichson, 1834. Chevrolat, 1864:590; Blackwelder, 1944a:176; Mazur, 1997:55

Hololepta (Hololepta) palisoti Mazur, 1972. Mazur, 1997:56 *DR

=*Hister complanatus* Palisot de Beauvois, 1805. Mazur, 1997:56

Hololepta (Leionota) quadridentata (Olivier, 1789). Wolcott, 1922:36; Blackwelder, 1944a:176

Omalodes Erichson, 1834

Omalodes haitianus Marseul, 1853. Blackwelder, 1944a:182; Mazur, 1997:87 *Hisp.

Omalodes soulouquii Marseul, 1861. Blackwelder, 1944a:183; Mazur, 1997:88

Plaesius Erichson, 1834

Plaesius (Plaesius) javanus Erichson, 1834. Marcano, 1983:6/83; Mazur, 1997:84 [Introduced]

Platysoma Leach, 1817

Platysoma urvillei (Le Guillou, 1844). Mazur, 1997:66

Tribalinae

Epierus Erichson, 1834

Epierus (Epierus) antillarum Marseul, 1854. Chevrolat, 1864:594; Blackwelder, 1944a:181; Mazur, 1997:12

Epierus (Epierus) waterhousei Marseul, 1854. Blackwelder, 1944a:182; Mazur, 1997:14

Idolia Lewis, 1885

Idolia laevis (J. L. LeConte, 1852). Chevrolat, 1864:595; Blackwelder, 1944a:182

Trypanaeinae

Trypanaeus Eschscholtz, 1829

†*Trypanaeus hispaniolus* Chatzimanolis *et al.*, 2006:334 [Dominican amber]

STAPHYLINOIDEA

HYDRAENIDAE

Ochthebiinae

Gymnochthebius Orchymont, 1943

Gymnochthebius fossatus (LeConte, 1855). Peck, 2005:55

Hydraena Kugelann, 1794

Hydraena haitensis Perkins, 1980:171 *H

Ochthebius Leach, 1815

Ochthebius (Ochthebius) attritus LeConte, 1878. Perkins, 1980:516

LEIODIDAE

Leiodinae

Leiodini

Zeadolopus Broun, 1903

Zeadolopus sp.—Peck *et al.* (1998):48

Scotocryptini

Aglyptinus Cockerell, 1906

†*Aglyptinus poinari* Perkovsky, 2000:S331 [Dominican amber]

Aglyptinus sp.—Peck *et al.* (1998):50

Creagrophorus Matthews, 1887

Creagrophorus sp.—Peck *et al.* (1998):51

Cholevinae

Anemadini

Dissochaetus Reitter, 1884

Dissochaetus sp.—Peck *et al.* (1998):56

Ptomaphagini

Proptomaphagus Szymczakowski, 1969

Proptomaphagus hispaniolensis Peck, 1983:255. Peck *et al.* (1998):63. Peck, 1999a:610 *DR

MICROPEPLIDAE

Peplomicrus Berhauer, 1928

Peplomicrus iviei Campbell, 1991:37 *DR

SCYDMAENIDAE

Euconnus Thomson, 1862

Euconnus abejanus Franz, 1991:28 *DR

Euconnus abnormeantennatus Franz, 1984:18 *DR

Euconnus aceitillari Franz, 1991:28 *DR

Euconnus allosetosipennis Franz, 1991:34 *DR

Euconnus allotestaceus Franz, 1991:31 *DR

Euconnus almandoensis Franz, 1991:33 *DR

Euconnus caborojoanus Franz, 1991:31 *DR

Euconnus caborojoi Franz, 1991:26 *DR

Euconnus caribicus Franz, 1984:24 *DR

Euconnus cazabitaie Franz, 1984:20 *DR

Euconnus constanzanus Franz, 1991:33 *DR

Euconnus dominicanus Franz, 1984:20 *DR

Euconnus lasabejas O'Keefe, 2000:64 *DR

=*Euconnus lanceolatus* Franz, 1991:29

Euconnus lasabejanus Franz, 1991:27 *DR

Euconnus michaeli Franz, 1991:35 *DR

Euconnus nigerrimus Franz, 1984:21 *DR

Euconnus (Nudatoconnus) banii Franz, 1984:19 *DR

Euconnus parallelocollis Franz, 1984:26 *DR

Euconnus parasetosipenis Franz, 1984:25 *DR

Euconnus paratestaceus Franz, 1991:31 *DR

Euconnus pedernalesi Franz, 1991:26 *DR

Euconnus philipsi Franz, 1991:34 *DR

Euconnus poenevisus Franz, 1991:32 *DR

Euconnus pseudotestaceus Franz, 1991:30 *DR

Euconnus ramfisensis Franz, 1984:22 *DR

Euconnus setosipenis Franz, 1984:24 *DR

Euconnus sibylleae Franz, 1984:27 *DR

Euconnus sibyllensis Franz, 1984:23 *DR

†*Euconnus wunderlichi* Franz, 1983:28 [Dominican amber]

†*Euconnus* sp.—Franz (1983):28 [Dominican amber]

Homoconnus Sharp, 1887

†*Homoconnus conservatus* Franz, 1983:27 [Dominican amber]

Mastigus Latreille, 1802

†*Mastigus* sp.—Poinar & Poinar (1999):205 [Misspelled Mastigonius; Possible error, Old World genus] [Dominican amber]

Microscydmus Croissandeau, 1898

Microscydmus cazabitanus Franz, 1984:30 *DR

Microscydmus (Neoscydmus) dominicanus Franz, 1991:35 *DR

Microscydmus ramfis Franz, 1984:29 *DR

†*Microscydmus* sp. – Poinar & Poinar (1999):205 [Dominican amber]

Neuraphes Thomson, 1859

†*Neuraphes fossilis* Franz, 1983:26 [Dominican amber]

SILPHIDAE

Nicrophorus Fabricius, 1775

Nicrophorus hispaniola Sikes & Peck, 2000:391 *DR

STAPHYLINIDAE

Aleocharinae

- Aleochara* Gravenhorst, 1802
Aleochara bimaculata Gravenhorst, 1802. Blackwelder, 1943:559
Alisalia Casey, 1911
Alisalia brunnea Cameron, 1922. Blackwelder, 1943:540
Alisalia picea Cameron, 1922. Blackwelder, 1943:540 *H
Atheta Thomas, 1859
Atheta alternata (Erichson, 1839). Blackwelder, 1943:550
Atheta anomala Cameron, 1923. Blackwelder, 1943:550
Atheta cognata Sharp, 1883. Blackwelder, 1943:551
Atheta plurispinosa Cameron, 1923. Blackwelder, 1943:554
Atheta suboblita Cameron, 1923. Blackwelder, 1943:554 *H
Atheta tentativa Cameron, 1923. Blackwelder, 1943:555
Barychara Sharp, 1883
Barychara flavipennis Cameron, 1922. Blackwelder, 1943:539 *H
Coenonica Kraatz, 1857
Coenonica puncticollis Kraatz, 1857. Frank & Thomas, 1984:416
Diestota Mulsant & Rey, 1870
Diestota sperata Sharp, 1876. Blackwelder, 1943:544
Gyrophaena Mannerheim, 1830
Gyrophaena atomaria Cameron, 1922. Blackwelder, 1943:540
Gyrophaena puncta Cameron, 1922. Blackwelder, 1943:543 *H
Hoplandria Kraatz, 1857
Hoplandria sp.—Blackwelder (1943):557
Myllaena Erichson, 1837
Myllaena obscura Cameron, 1922:651. Blackwelder, 1943:535 *H
Myllaena potawatomi Klimaszewski, 1982:192
Oligota Mannerheim, 1830
Oligota haitiana Frank, 1972:133 *H
Oligota maculicornis Cameron, 1922. Blackwelder, 1943:536; Frank, 1972:142
Oligota sp.—Blackwelder (1943):538
Phloeopora Erichson, 1837
Phloeopora occidentalis Cameron, 1923. Blackwelder, 1943:557
Phloeopora producta Cameron, 1923. Blackwelder, 1943:558 *H
Pseudothamiaraea Cameron, 1923
Pseudothamiaraea brunnea Cameron, 1923. Blackwelder, 1943:555
- ### Omaliinae
- Omaliium* Gravenhorst, 1802
Omaliium laborium Blackwelder, 1943:56 *H, *DR
Phloeonomus Heer, 1839
Phloeonomus pedicularius (Erichson, 1840). Blackwelder, 1943:52
- ### Osoriinae
- Clavilispinus* Bernhauer, 1926
Clavilispinus exiguus (Erichson, 1840). Blackwelder, 1943:158; Irmmler, 1991:86
Espeson Schaufuss, 1882
Espeson moratus Schaufuss, 1882. Scheerpeltz, 1970:119; Herman, 2001:1240
Liberiana Blackwelder, 1942
†*Liberiana* sp.—Irmmler (2003c):5 [Dominican amber]
Lispinomimus Irmmler, 2003
†*Lispinomimus atavus* Irmmler, 2003c:11 [Dominican amber]
Lispinus Erichson, 1839
Lispinus anguinus Fauvel, 1864. Blackwelder, 1943:133
Lispinus cordobensis Bernhauer, 1929

Lispinus insularis Fauvel, 1863. Blackwelder, 1943:136
Mimogonus Fauvel, 1903
Mimogonus fumator (Fauvel, 1889). Blackwelder, 1943:172; Peck, 2005:67
 =*Osorius fauveli* Cameron, 1923
Nacaeus Blackwelder, 1943
 †*Nacaeus dominicanensis* Irmeler, 2003c:4 [Dominican amber]
Nacaeus impar (Cameron, 1913):122
Nacaeus irregularis (Blackwelder, 1943):124
Nacaeus nigrifrons (Fauvel, 1863). Blackwelder, 1943:128
Nacaeus reversus (Blackwelder, 1943):122
Nacaeus tenellus (Erichson, 1840). Blackwelder, 1943:126
Neosorius Fagel, 1959
 †*Neosorius* sp. 1—Irmeler (2003c):8 [Dominican amber]
 †*Neosorius* sp. 2—Irmeler (2003c):9 [Dominican amber]
Osoriellus Fagel, 1959
 †*Osoriellus* sp.—Irmeler (2003c):7 [Dominican amber]
Osorius Latreille, 1829
Osorius biarmatus Darlington, 1937a:287 *H
Osorius buscki Notman, 1925:19. Darlington, 1937a:297; Blackwelder, 1943:186 *H
Osorius cautis Darlington, 1937a:295. Blackwelder, 1943:184 *H
Osorius daemon Darlington, 1937a:293. Blackwelder, 1943:180 *H
Osorius diarmatus Darlington, 1937a:285. Blackwelder, 1943:186 *H
Osorius eggersi Bernhauer, 1904. Darlington, 1937a:298; Blackwelder, 1943:196
Osorius fratellus Darlington, 1937a:291. Blackwelder, 1943:178 *H
Osorius haitiellus Darlington, 1937a:299. Blackwelder, 1943:191
Osorius hirtilabris Darlington, 1937a:292. Blackwelder, 1943:180 *H
Osorius laeviceps Notman, 1925. Blackwelder, 1943:195
Osorius mediocris Darlington, 1937a:296. Blackwelder, 1943:185 *H
Osorius regulus Darlington, 1937a:288. Blackwelder, 1943:176 *H
Osorius saluator Darlington, 1937a:290. Blackwelder, 1943:179 *H
Tannea Blackwelder, 1952
Tannea reversa (Blackwelder, 1943):122. Irmeler, 2003:96
Thoracophorus Motschulsky, 1837
Thoracophorus guadalupensis Cameron, 1913. Blackwelder, 1943:151
 †*Thoracophorus palaeobrevicristatus* Irmeler, 2003c:2 [Dominican amber]
Oxytelinae
Anotylus Thomson, 1859
Anotylus glareosus (Wollaston, 1854). Hammond, 1975:163. Herman, 2001:1355
Anotylus insignitus (Gravenhorst, 1806). Blackwelder, 1943:92
Anotylus scorpio (Fauvel, 1904). Blackwelder, 1943:99
Bledius Leach, 1819
Bledius caribbeanus Blackwelder, 1943. Blackwelder, 1943:113
Bledius ceratus Blackwelder, 1943:118
Carpelimus Samouelle, 1819
Carpelimus aridus (Jacquelin du Val, 1857). Blackwelder, 1943:73
Carpelimus beattyi Blackwelder, 1943:65
Carpelimus correctus Blackwelder, 1943:64
Carpelimus darlingtoni Blackwelder, 1943:65 *DR
Carpelimus flavipes (Erichson, 1840). Blackwelder, 1943:77
Carpelimus fulvipes (Erichson, 1840). Blackwelder, 1943:62
Carpelimus rulomus Blackwelder, 1943:81 *DR
Carpelimus testaceipennis (Cameron, 1923). Blackwelder, 1943:84 *H
Carpelimus varicornis (Bernhauer, 1904). Blackwelder, 1943:73
Oxytelus Gravenhorst, 1802

Oxytelus incisus Motschulsky, 1857. Blackwelder, 1943:96
Oxytelus sculptus Gravenhorst, 1806. Frank & Thomas, 1981:402
Platystethus Mannerheim, 1830
Platystethus spiculus Erichson, 1840. Blackwelder, 1943:110
Thinobius Kiesenwetter, 1884
Thinobius exasperatus Blackwelder, 1943:108
Thinobius opaculus Cameron, 1923. Blackwelder, 1943:106
Thinobius ornatus Cameron, 1923. Blackwelder, 1943:105
Thinodromus Kraatz, 1858
Thinodromus croceipes (Fauvel, 1868). Blackwelder, 1943:61
Thinodromus hispaniolus (Blackwelder, 1943):68 *H
Thinodromus obsolescens (Blackwelder, 1943):69 *H
Thinodromus smithi (Bernhauer, 1908). Blackwelder, 1943:67
Paederinae
Achenomorphus Motschulsky, 1858
Achenomorphus suturalis (Blackwelder, 1943):254
Astenus Stephens, 1832
Astenus cinctiventris (Sharp, 1886). Blackwelder, 1943:366
Biocrypta Casey, 1905
Biocrypta densa Blackwelder, 1943:341 *H
Biocrypta dominicana Blackwelder, 1943:339 *DR
Biocrypta haitia Blackwelder, 1943:339 *H
Biocrypta hispaniola Blackwelder, 1943:343 *DR
Echiaster Erichson, 1840
Echiaster waterhousei Cameron, 1913. Blackwelder, 1943:371
Homoeotarsus Hochhuth, 1851
Homoeotarsus albipes (Erichson, 1840). Blackwelder, 1943:328
Homoeotarsus solus Blackwelder, 1943:327
Homoeotarsus testaceipes (Bierig, 1935). Blackwelder, 1943:330
Lathrobium Gravenhorst, 1802
Lathrobium dominicanum Blackwelder, 1943:310 *DR
Lathrobium rubidum (Fauvel, 1863). Blackwelder, 1943:314
Lithocharis Boisduval & Lacordaire, 1835
Lithocharis dorsalis Erichson, 1840. Blackwelder, 1943:247
Lithocharis limbata Erichson, 1840. Blackwelder, 1943:246
Lithocharis secunda Blackwelder, 1943:244
Lobrathium Mulsant & Rey, 1878
Lobrathium discolor (Erichson, 1840). Blackwelder, 1943:313
Lobrathium nitidum (Erichson, 1840). Blackwelder, 1943:316
Lobrathium pluviosum Blackwelder, 1943:320 *DR
Lobrathium reductum Blackwelder, 1943:319 *DR
Medon Stephens, 1832
Medon dominicanum Blackwelder, 1943:272 *H, *DR
Medon matasana Blackwelder, 1943:272 *DR
Orus Casey, 1884
Orus cameroni Blackwelder, 1943:278
Paederus Fabricius, 1775
Paederus morio Mannerheim, 1830. Blackwelder, 1943:324 *H
Palaminus Erichson, 1840
Palaminus coriaceus Cameron, 1913. Blackwelder, 1943:389
Pinophilus Gravenhorst, 1802
Pinophilus danforthi Blackwelder, 1943:378
Pinophilus flavipes Erichson, 1840. Blackwelder, 1943:383
Pinophilus hispaniolus Blackwelder, 1943:384 *H, *DR

Pseudolathra Casey, 1905
Pseudolathra nitidum (Erichson, 1840). Peck, 2005:73
Rugilus Samouelle, 1819
Rugilus chthonus Blackwelder, 1943:304
Scopaeus Erichson, 1840
Scopaeus antennalis Cameron, 1913. Blackwelder, 1943:284
Scopaeus dominicanus Blackwelder, 1943:281 *DR
Scopaeus filum Sharp, 1886. Blackwelder, 1943:288
Stannoderus Sharp, 1886
Stannoderus cameroni Blackwelder, 1943:355 *H, *DR
Stannoderus labeo (Erichson, 1840). Blackwelder, 1943:352
Stilomedon Sharp, 1886
Stilomedon audanti Blackwelder, 1943:258
Stilomedon connexus (Sharp, 1876). Blackwelder, 1943:257
Stilomedon insularum (Cameron, 1923). Blackwelder, 1943:256
Stilosaurus Blackwelder, 1943
Stilosaurus rulomus Blackwelder, 1943:348 *DR
Suniophacis Blackwelder, 1943
Suniophacis thoracica (Cameron, 1923). Blackwelder, 1943:346
Sunius Stephens, 1829
Sunius darlingtoni Blackwelder, 1943:264 *DR
Sunius terresi Blackwelder, 1943:269 *H
Thinocharis Kraatz, 1859
Thinocharis chapini Blackwelder, 1943:234
Piestinae
Hypotelus Erichson, 1840
Hypotelus insulanus Bierig, 1934. Blackwelder, 1943:42
Piestus Gravenhorst, 1806
Piestus erythropus Erichson, 1840. Scheerpeltz, 1952:290
Piestus fulvipes Erichson, 1840. Blackwelder, 1943:45
Piestus penicillatus (Dalman, 1821). Blackwelder, 1943:46
Piestus pygmaeus Laporte, 1834. Blackwelder, 1943:49
Pselaphinae
Apharus Reitter, 1882
†*Apharus* sp.—Poinar & Poinar (1999):205 [Dominican amber]
Arthmius LeConte, 1850
†*Arthmius* sp.—Poinar & Poinar (1999):205 [Dominican amber]
Balega Reitter, 1881
Balega longiceps Park in Park *et al.*, 1976:8 *DR
Barroeuplectoides Park, 1942
†*Barroeuplectoides* sp.—Poinar & Poinar (1999):205 [Dominican amber]
Brachyglutina Jeannel, 1950
†*Brachyglutina* sp.—Poinar & Poinar (1999):205 [Dominican amber]
Bythinogaster Schaufuss, 1887
Bythinogaster simplex Schaufuss, 1887:112. Blackwelder, 1944a:92 *Hisp.
Eupsenius LeConte, 1850
Eupsenius dominicanus Schaufuss, 1887:108. Blackwelder, 1944a:95 *Hisp.
Fustiger LeConte, 1866
Fustiger haytiana Mann, 1915:163. Blackwelder, 1944a:97 *H
Hispanisella Park in Park *et al.*, 1976
Hispanisella haitiana Park in Park *et al.*, 1976:33 *H
Hispanisella hirsuta Park in Park *et al.*, 1976:34 *H
Jubus Schaufuss, 1872
†*Jubus* sp.—Poinar & Poinar (1999):205 [Dominican amber]

Lemelba Park, 1953
Lemelba hirsuta Park in Park *et al.*, 1976:41 *DR
Malleiceps Park, 1954
Malleiceps darlingtoni Park, 1954:1 *DR
Ocabaraja Schuster & Grigarick, 1980
Ocabaraja romingeri Schuster & Grigarick, 1980:39 *DR
Sandersonella Park in Park *et al.*, 1976
Sandersonella transversa Park in Park *et al.*, 1976:39 *H
Scalenarthrus LeConte, 1880
†*Scalenarthrus* sp.—Poinar & Poinar (1999):205 [Dominican amber]
Stratus Schaufuss, 1872
Stratus dominicanus Park in Park *et al.*, 1976:10 *DR
Stratus hirsutus Park in Park *et al.*, 1976:11 *DR
Thesium Casey, 1884
†*Thesium* sp.—Poinar & Poinar (1999):205 [Dominican amber]
Scaphidiinae
Cyparium Erichson, 1845
Cyparium anale Reitter, 1880. Blackwelder, 1944a:98 *DR
Staphylininae
Acylophorus Nordmann, 1837
Acylophorus aenescens Blackwelder, 1943:468 *DR
Acylophorus metallicus Blackwelder, 1943:469 *DR
Atanygnathus Jacobson, 1809
Atanygnathus laticollis (Erichson, 1839). Blackwelder, 1943:472
Belonuchus Nordmann, 1837
Belonuchus agilis Erichson, 1840. Blackwelder, 1943:427; Frank, 2004:92
Belonuchus gagates Erichson, 1840. Blackwelder, 1943:424
Belonuchus hispaniolus Blackwelder, 1943:422 *DR
Diochus Erichson, 1839
Diochus nanus Erichson, 1839. Blackwelder, 1943:455
Gabronthus Tottenham, 1955
Gabronthus mgogoricus Tottenham, 1955. Frank, 1983:476
Gabronthus thermarum (Aubé, 1850). Blackwelder, 1943:403
Holisus Erichson, 1839
Holisus debilis Erichson, 1839. Blackwelder, 1943:461
Lithocharodes Sharp, 1876
Lithocharodes strigulata Blackwelder, 1943:498 *H, *DR
Neobisnius Ganglbauer, 1895
Neobisnius humilis (Erichson, 1840). Blackwelder, 1943:441
Neobisnius nigrocoeruleus (Cameron, 1922):118. Herman, 2001:2709
Neohypnus Coiffait & Sáiz, 1964
Neohypnus humeralis (Erichson, 1839). Blackwelder, 1943:479
Neoxantholinus Cameron, 1944
Neoxantholinus darlingtoni (Blackwelder, 1943):506 *DR
Neoxantholinus testaceipennis (Fauvel, 1863). Blackwelder, 1943:507
Neoxantholinus variabilis (Blackwelder, 1943). Blackwelder, 1943:508
†*Neoxantholinus* sp.—Poinar & Poinar (1999):205 [Dominican amber]
Philonthus Stephens, 1929
Philonthus alumnus Erichson, 1840. Smetana, 1994:342; Herman, 2001:2747
Philonthus audanti Blackwelder, 1943:406 *H
Philonthus discoideus (Gravenhorst, 1802). Blackwelder, 1943:407
Philonthus havaniensis (Laporte, 1835). Blackwelder, 1943:418
Philonthus hepaticus Erichson, 1840. Blackwelder, 1943:401
Philonthus lomatus Erichson, 1840. Frank, 1983:479

Philonthus longicornis Stephens, 1832. Blackwelder, 1943:410
Philonthus ventralis (Gravenhorst, 1802). Blackwelder, 1943:404; Frank, 1983:479
Xantholinus Dejean, 1821
Xantholinus audanti Blackwelder, 1943:483 *H, *DR
Xantholinus beattyi Blackwelder, 1943:485
Xantholinus darlingtoni Blackwelder, 1943:481 *H
Xantholinus haitius Blackwelder, 1943:484 *H
Xantholinus oakleyi Blackwelder, 1943:476
Xantholinus rulomus Blackwelder, 1943:482 *DR

Steninae

Stenus Latreille, 1797
Stenus gentilis Sharp, 1886
=*Stenus hispaniolus* Blackwelder, 1943:224
Stenus haitiensis Blackwelder, 1943:217 *H

Tachyporinae

Bryoporus Kraatz, 1858
Bryoporus bicolor Blackwelder, 1943:528. Korge, 1962:124 *DR
Bryoporus regulus Blackwelder, 1943:527. Korge, 1962:124 *H, *DR
Coproporus Kraatz, 1857
Coproporus apicalis (Erichson, 1839). Blackwelder, 1943:514
Coproporus nitidulus (Erichson, 1839). Herman, 2001:830
Coproporus pulchellus (Erichson, 1839). Blackwelder, 1943:520
Coproporus rutilus (Erichson, 1839). Blackwelder, 1943:522
Sepedophilus Gistel, 1856
Sepedophilus interruptus (Erichson, 1839). Blackwelder, 1943:525

Tachyporus Gravenhorst, 1802

†*Tachyporus* sp.—Poinar & Poinar (1999):205 [Dominican amber]

Trichopseniinae

Prorhinopsenius Pasteels & Kistner, 1971
†*Prorhinopsenius alzadae* Kistner, 1998:59 [Dominican amber]
†*Prorhinopsenius poinari* Kistner, 1998:61 [Dominican amber]
†*Prorhinopsenius seeversi* Kistner, 1998:61 [Dominican amber]

SCARABAEIFORMIA

SCARABAEOIDEA

PASSALIDAE

Key reference: Reyes-Castillo *et al.* (1995).

Passalus Fabricius, 1792

Passalus (Pertinax) affinis Percheron, 1835. Chevrolat, 1865:409; Blackwelder, 1944b:192; Reyes-Castillo *et al.*, 1995:30 *DR

Passalus (Pertinax) dominicanus Van Doesburg, 1953. Reyes-Castillo *et al.*, 1995:30 *DR

Paxillus MacLeay, 1819

Paxillus pentaphyllus (Palisot de Beauvois, 1805). Chevrolat, 1865:410; Reyes-Castillo *et al.*, 1995:31 *H, *DR

Spasalus Kaup, 1869

Spasalus crenatus (MacLeay, 1819). Reyes-Castillo *et al.*, 1995:32

TROGIDAE

Omorgus Erichson, 1847

Omorgus suberosus (Fabricius, 1775). Leng & Mutchler, 1914:440; Wolcott, 1927b:227; Blackwelder, 1944b:219; Vaurie, 1962:144

=*Trox crenatus* Chevrolat, 1865:416

Trox Fabricius, 1775

Trox monachus Herbst, 1790. Blackwelder, 1944b:219

GEOTRUPIDAE

Athyreinae

Neothyreus Howden & Martinez, 1963

Neothyreus biceps (Felsche, 1909):763. Howden, 1978:387 *DR, *H

Neothyreus tweedyanus (Westwood, 1848):386. Howden, 1978:386 *DR, *H

Geotrupinae

Geotrupes Latreille, 1796

Geotrupes meridionalis Palisot de Beauvois, 1805. Blackwelder, 1944b:220 *Hisp.

Geotrupes semiopaca Jekel, 1866. Blackwelder, 1944b:220

Geotrupes splendida (Fabricius, 1775). Blackwelder, 1944b:220

Geotrupes thoracina Palisot de Beauvois, 1805. Blackwelder, 1944b:220 *Hisp.

CERATOCANTHIDAE

Ceratocanthus White, 1842

Ceratocanthus baniensis Howden, 1978:382 *DR

HYBOSORIDAE

Anaidinae

Anaides Westwood, 1845

†*Anaides howdeni* Ocampo, 2006:40 [Dominican amber]

Hybosorinae

Apalonychus Westwood, 1846

Apalonychus rufulus (Laporte, 1840). Allsop, 1984:106 *Hisp.

Apalonychus waterhousei Westwood, 1846. Peck, 2005:84

Hybosorus MacLeay, 1819

Hybosorus illigeri Reiche, 1853. Ocampo, 2002b:317

†*Procoilodes* Ocampo, 2002

†*Procoilodes adrastus* Ocampo, 2002a:125 [Dominican amber]

†*Tyrannasorus* Ocampo, 2001

†*Tyrannasorus rex* Ratcliffe & Ocampo, 2001:353 [Dominican amber]

SCARABAEIDAE

Cetoninae

Gymnetini

Amithao Thomson, 1878

Amithao incertum (Gory & Percheron, 1833). Blackwelder, 1944b:262 *Hisp.

Paragymnetis Schürhoff, 1937

Paragymnetis chalcipes undata Olivier, 1789. Wolcott, 1927b:236; Blackwelder, 1944b:263

Paragymnetis lanius burmeisteri Schürhoff, 1937:63. Blackwelder, 1944b:263

Dynastinae

Agaocephalini

Democrates Burmeister, 1847

Democrates croesus (Newman, 1836). Blackwelder, 1944b:260

Cyclocephalini

Chalepides Casey, 1915

Chalepides barbata (Fabricius, 1787). Blackwelder, 1944b:253

Cyclocephala Latreille, 1829

Cyclocephala laevis Arrow, 1937:40. Blackwelder, 1944b:251

Cyclocephala notata (Illiger, 1806). Wolcott, 1927b:233; Blackwelder, 1944b:252; Endrödi, 1966:267

Cyclocephala quisqueya Joly, 1998:50 *DR

Cyclocephala sanguinicollis Burmeister, 1847. Endrödi, 1966:301

Cyclocephala striata haitiensis Endrödi, 1963:328. Endrödi, 1966:315 *H

Cyclocephala vidua Endrödi, 1966:331 *DR

Dyscinetus Harold, 1869

Dyscinetus laevicollis Arrow, 1937:41
Dyscinetus picipes (Burmeister, 1847). Leng & Mutchler, 1914:442; Peck, 2005:73
Mimeoma Casey, 1915
Mimeoma nigra Endrödi, 1979:216 *DR

Dynastini
Dynastes Kirby, 1825
Dynastes hercules (Linnaeus, 1758). Wetherbee, 1985a:83 [Probably extinct on the island]

Oryctini
Bothynus Hope, 1837
Bothynus bituberculatus (Palisot de Beauvois, 1805). Blackwelder, 1944b:254 *DR
Hispanioryctes Howden & Endrödi in Howden, 1978
Hispanioryctes wittmeri Howden & Endrödi in Howden, 1978:389 *DR
Strategus Hope, 1837
Strategus aeneobarbus (Fabricius, 1775). Blackwelder, 1944b:257 *H, *DR
Strategus barbigerus Chapin, 1932. Schmutterer, 1990:92
Strategus inermis Arrow, 1947:223 *H
Strategus oblongus (Palisot de Beauvois, 1807). Blackwelder, 1944b:257; Schmutterer, 1990:125
= *Strategus quadrifoveatus* (Palisot de Beauvois, 1807). Blackwelder, 1944b:257
Strategus siphax (Fabricius, 1775). Blackwelder, 1944b:257; Endrödi, 1985:613
Xyloryctes Hope, 1837
Xyloryctes jamaicensis (Drury, 1773). Blackwelder, 1944:b255

Pentodontini
Endroedianibe Chalumeau, 1981
Endroedianibe bozzolai Chalumeau, 1981:221. Chalumeau, 1983a:98 *DR
Tomarus Erichson, 1847
Tomarus cuniculus (Fabricius, 1801). Cartwright & Chalumeau, 1978:27
Tomarus ebenus (De Geer, 1774). Wolcott, 1927b:233

Phileurini
Hemiphileurus Kolbe, 1910
Hemiphileurus dispar (Kolbe, 1910). Blackwelder, 1944b:259 *Hisp.
Hemiphileurus phratruius Ratcliffe & Ivie, 1998:205 *DR
Hemiphileurus ryani Ratcliffe & Ivie, 1998:201 *DR
Hemiphileurus scutellatus Howden & Endrödi in Howden, 1978:390 *DR
Homophileurus Kolbe, 1910
Homophileurus quadrituberculatus (Palisot de Beauvois, 1806). Blackwelder, 1944b:258

Phileurus Latreille, 1807
Phileurus complanatus Palisot de Beauvois, 1809. Blackwelder, 1944b:258 *DR

Melolonthinae
Key reference: Woodruff and Sanderson (2004).
Phyllophaga Harris, 1826
Phyllophaga aceitillar Woodruff in Woodruff & Sanderson, 2004:31 *DR
Phyllophaga alcoa Woodruff in Woodruff & Sanderson, 2004:33 *DR
Phyllophaga aliada Sanderson, 1951:279. Woodruff & Sanderson, 2004:36 *H, *DR
Phyllophaga androw Woodruff in Woodruff & Sanderson, 2004:39 *DR, *H
Phyllophaga approxima Woodruff & Sanderson, 2004:42 *DR
Phyllophaga audanti (Wolcott, 1928c):27. Woodruff & Sanderson, 2004:45 *H, *DR
Phyllophaga baoruco Woodruff in Woodruff & Sanderson, 2004:45 *DR
Phyllophaga barrosa Sanderson, 1951:280. Woodruff & Sanderson, 2004:50 *H
Phyllophaga bonfils Woodruff & Sanderson, 2004:52 *H
Phyllophaga canoa Sanderson, 1951:279. Woodruff & Sanderson, 2004:54 *DR
Phyllophaga carnegie Woodruff in Woodruff & Sanderson, 2004:57 *DR
Phyllophaga cartaba Sanderson, 1951:274. Woodruff & Sanderson, 2004:60 *DR
Phyllophaga costura Sanderson, 1951:264. Woodruff & Sanderson, 2004:60 *DR
Phyllophaga davidsoni Woodruff in Woodruff & Sanderson, 2004:60 *DR

Phyllophaga eladio Woodruff in Woodruff & Sanderson, 2004:65 *DR
Phyllophaga espina Sanderson, 1951:264. Woodruff & Sanderson, 2004:68 *DR
Phyllophaga esquinda Sanderson, 1951:268. Woodruff & Sanderson, 2004:68 *H
Phyllophaga fossoria Sanderson, 1951:258. Woodruff & Sanderson, 2004:68 *DR
Phyllophaga n. sp. nr. *fossoria*—Woodruff & Sanderson (2004):73
Phyllophaga garrota Sanderson, 1951:262. Woodruff & Sanderson, 2004:73 *DR
Phyllophaga haitiensis Woodruff in Woodruff & Sanderson, 2004:76 *DR
Phyllophaga hogardi (Blanchard, 1850):137. Wolcott, 1927b:227; Woodruff & Sanderson, 2004:79 *H, *DR
Phyllophaga imprima Sanderson, 1951:276. Woodruff & Sanderson, 2004:81 *DR
Phyllophaga jaragua Woodruff in Woodruff & Sanderson, 2004:84 *DR
Phyllophaga jimenezi Woodruff & Sanderson, 2004:87 *DR
Phyllophaga kenscoffi (Wolcott, 1928c):24. Woodruff & Sanderson, 2004:90 *H, *DR
Phyllophaga larimar Woodruff in Woodruff & Sanderson, 2004:90 *DR
Phyllophaga latiungula (Wolcott, 1928c):28. Woodruff & Sanderson, 2004:95 *H
Phyllophaga leptospica Sanderson, 1951:262. Woodruff & Sanderson, 2004:95 *H, *DR
Phyllophaga mali (Wolcott, 1928c):25. Woodruff & Sanderson, 2004:97 *H, *DR
Phyllophaga marcano Woodruff in Woodruff & Sanderson, 2004:97 *DR
Phyllophaga mella Sanderson, 1951:278. Woodruff & Sanderson, 2004:103 *DR
Phyllophaga minutissima (Wolcott, 1928a):76. Woodruff & Sanderson, 2004:106 *H, *DR
Phyllophaga neglecta (Blanchard, 1850):137. Woodruff & Sanderson, 2004:108 *H, *DR
Phyllophaga nunezi Woodruff in Woodruff & Sanderson, 2004:110 *DR
Phyllophaga ortizi Woodruff in Woodruff & Sanderson, 2004:113 *DR
Phyllophaga panicula Sanderson, 1951:275. Woodruff & Sanderson, 2004:117 *H, *DR
Phyllophaga pedernales Woodruff in Woodruff & Sanderson, 2004:117 *DR
Phyllophaga permagna (Moser, 1918):57. Woodruff & Sanderson, 2004:121 *H, *DR
Phyllophaga probaporra Sanderson, 1951:263. Woodruff & Sanderson, 2004:123 *DR
Phyllophaga pseudocalcaris (Saylor, 1940):309. Woodruff & Sanderson, 2004:123 *DR
Phyllophaga rawlinsi Woodruff in Woodruff & Sanderson, 2004:126 *DR
Phyllophaga recorta Sanderson, 1951:268. Woodruff & Sanderson, 2004:130 *H, *DR
Phyllophaga rex Woodruff & Sanderson, 2004:130 *DR
Phyllophaga romana (Saylor, 1946):1. Woodruff & Sanderson, 2004:137 *DR
Phyllophaga rustica Woodruff in Woodruff & Sanderson, 2004:137 *DR
Phyllophaga santachloe Woodruff in Woodruff & Sanderson, 2004:141 *DR
Phyllophaga toni Woodruff in Woodruff & Sanderson, 2004:143 *DR

Rutelinae

Anomalini

Anomala Samouelle, 1819

Anomala insularis Laporte, 1840. Blackwelder, 1944b:244

Rutelini

Pelidnota MacLeay, 1819

Pelidnota sanctidomini Ohaus, 1905. Leng & Mutchler, 1914:441; Blackwelder, 1944b:238 *Hisp.

Rutela Latreille, 1802

Rutela dorceyi (Olivier, 1789). Leng & Mutchler, 1914:441; Blackwelder, 1944b:239 *H

Scarabaeinae

Aphodiini

Aphodius Illiger, 1798

Aphodius cuniculus Chevrolat, 1864. Blackwelder, 1944b:212

Aphodius lividus Olivier, 1789. Blackwelder, 1944b:212

Aphodius sallei Harold, 1863. Blackwelder, 1944b:213

Rhyparus Westwood, 1845

†*Rhyparus* sp.—Wu (1997):187 [Dominican amber]

Termitodius Wasmann, 1894

†*Termitodius* sp.—Poinar & Poinar (1999):205 [Dominican amber]

Eupariini

Ataeniopsis Petrovitz, 1973

Ataeniopsis armasi (Chalumeau, 1982). Stebnicka, 2003a:109

Ataenius Harold, 1867

Ataenius aciculus Hinton, 1937:187. Blackwelder, 1944b:213; Stebnicka, 2002:271 *H, *DR

=*Ataenius apicecoloratus* Balthasar, 1941:168 *H

Ataenius beattyi Chapin, 1940. Stebnicka, 2006:107

Ataenius brevicollis (Wollaston, 1854). Stebnicka, 2007:58

Ataenius elisaensis Stebnicka, 2002:270 *DR

Ataenius elongatus Palisot de Beauvois, 1805:104. Blackwelder, 1944b:213; Stebnicka, 2002:276

Ataenius gracilis (Melsheimer, 1844). Blackwelder, 1944b:214

Ataenius heinekeni (Wollaston, 1854). Stebnicka, 2004:216

= *Ataenius rhyticephalus* (Chevrolat, 1964). Stebnicka, 2004:216; Peck, 2005:85

Ataenius hispaniolae Chalumeau, 1982:325. Stebnicka, 2002:269 *DR

Ataenius imbricatus (Melsheimer, 1844). Blackwelder, 1944b:214; Stebnicka, 2003b:225

Ataenius jelineki Chalumeau, 1982:323 *H

Ataenius klapperichi Howden, 1978:378. Stebnicka, 2002:279 *DR

Ataenius liogaster Bates, 1887. Stebnicka & Lago, 2005:60

Ataenius luteomargo Chapin, 1940. Blackwelder, 1944b:215

Ataenius morator Harold, 1869 [By synonymy of species below]

=*Ataenius picipes* Fleutiaux & Sallé, 1890. Stebnicka, 2003b:243

=*Ataenius tenebrosus* Arrow, 1903. Blackwelder, 1944b:216; Stebnicka, 2003b:243

Ataenius picinus Harold, 1867. Cartwright, 1964:103; Peck & Thomas, 1998:59; Stebnicka, 2004:224

=*Ataenius darlingtoni* Hinton, 1937. Blackwelder, 1944b:214

=*Ataenius edwardsi* Chapin, 1940. Blackwelder, 1944b:214

Ataenius raccurti Chalumeau, 1978:50. Stebnicka, 2002:276

Ataenius scabrellus Schmidt, 1909. Stebnicka, 2003b:227

Ataenius scutellaris Harold, 1867. Cartwright, 1978:14; Stebnicka, 2007:48

=*Ataenius frater* Arrow, 1903. Blackwelder, 1944b:214

Ataenius strigicauda Bates, 1887. Blackwelder, 1944b:215. Stebnicka, 2007:214

Ataenius versicolor Schmidt, 1916. Blackwelder, 1944b:216; Stebnicka, 2002:273

=*Ataenius haitianus* Hinton, 1937:184. Blackwelder, 1944b:216

Ataenius vincentiae Arrow, 1903. Blackwelder, 1944b:216

According to Z. Stebnicka (pers. comm, 2007) *Ataenius abditus* (Haldeman, 1848), recorded by Blackwelder, 1944b:213 and *Ataenius haroldi* Steinheil, 1872, recorded by Blackwelder, 1944b:214 do not occur in Hispaniola.

Onthophagini

Digitonthophagus Balthasar, 1959

Digitonthophagus gazella (Fabricius, 1787). MacRae & Penn, 2001:49; Ivie & Philips, 2007, in press [Introduced]

Onthophagus Latreille, 1802

Onthophagus albicornis albicornis Palisot de Beauvois, 1805. Blackwelder, 1944:211; Matthews, 1969:114

Onthophagus albicornis capitatus Laporte, 1840. Matthews, 1969:114

Scarabaeini

Canthidium Erichson, 1847

†*Canthidium* sp.—Poinar & Poinar (1999):205 [Dominican amber]

Canthochilum Chapin, 1934

Canthochilum ciboney Matthews, 1969:120 *H

Canthochilum darlingtoni Matthews, 1969:117 *DR

Canthochilum sp.—Matthews (1969):121

Canthon Hoffmannsegg, 1817

Canthon callosus Harold, 1868. Wolcott, 1927b:227; Blackwelder, 1944b:198 *DR, *H

Canthon signifer Harold, 1868. Wolcott, 1927b:227; Blackwelder, 1944b:201 *DR, *H

Canthon violaceus (Olivier, 1789). Wolcott, 1927b:227; Blackwelder, 1944b:202 *DR, *H

Canthonella Chapin, 1930

Canthonella baorucensis Ivie & Philips, 1990:430 *DR

Canthonella constans Matthews, 1966. Matthews, 1969:124 *DR

Canthonella howdeni Ivie & Philips, 1990:432 *DR
Canthonella isabellae Matthews, 1966. Ivie & Philips, 1990:432 *DR

ELATERIFORMIA

BUPRESTOIDEA

BUPRESTIDAE

Agrilinae

Agrilus Curtis, 1825

Agrilus dominicanus Thomson, 1878. Blackwelder, 1944b:326

Agrilus hispaniolae Hespeneheide, 1998:197

=*Agrilus klapperichi* Hespeneheide, 1990:402. Hespeneheide, 1998:197

Aphanisticus Latreille, 1810

Aphanisticus cochinchinae seminulum Obenberger, 1929. Hespeneheide, 2007:164 [Introduced]

Leiopleura Deyrolle, 1864

Leiopleura darlingtoni Fisher, 1940:162. Blackwelder, 1944b:340; Hespeneheide & Bellamy, 2005:109 *DR, *H

Leiopleura gibbipennis (Fisher, 1940):160. Blackwelder, 1944b:332; Hespeneheide & Bellamy, 2005:109

Leiopleura iviei Hespeneheide & Bellamy, 2005:107 *DR

Neotrachys Obenberger, 1923

Neotrachys bilyi Hespeneheide, 1990:403 *DR

Pachyschelus Solier, 1833

Pachyschelus valentinorum Hespeneheide & Bellamy, 2005:106 *H

Sambomorpha Obenberger, 1924

Sambomorpha clarki Hespeneheide, 1990:400 *DR

Taphrocerus Solier, 1833

Taphrocerus haitiensis Fisher, 1949:348 *DR, *H

Buprestinae

Actenodes Lacordaire, 1857

Actenodes auronotatus (Laporte & Gory, 1837). Blackwelder, 1944b:319

Actenodes bellulus (Mannerheim, 1837). Blackwelder, 1944b:319 *DR, *H

Actenodes embrikstrandii Obenberger, 1936. Blackwelder, 1944b:319 *H

Actenodes nobilis (Linnaeus, 1758). Fisher, 1930a:127; Blackwelder, 1944b:319

Actenodes oberthuri Bleuzen, 1989:10

Buprestis Linnaeus, 1758

Buprestis hispaniolae Fisher, 1940:157. Blackwelder, 1944b:313 *DR

Buprestis maculativentris Say, 1825. Blackwelder, 1944b:313 *H

Buprestis maura Olivier, 1790. Blackwelder, 1944b:313 *DR

Chrysobothris Solier, 1833

†*Chrysobothris amberestris* Bellamy, 1999:321 [Dominican amber]

Chrysobothris chlorosticta Thomson, 1878. Blackwelder, 1944b:316

Chrysobothris dentipes (Germar, 1824). Blackwelder, 1944b:316

Chrysobothris haitiensis Fisher, 1930b:7. Blackwelder, 1944b:317 *DR, *H

Chrysobothris hispaniolae Fisher, 1925. Blackwelder, 1944b:317 *H

Chrysobothris megacephala Laporte & Gory, 1837. Blackwelder, 1944b:317

Chrysobothris parvofoveata Fisher, 1925. Blackwelder, 1944b:318 *H

Chrysobothris tranquebarica (Gmelin, 1790). Blackwelder, 1944b:318

Cypriacis Casey, 1909

Cypriacis striata (Fabricius, 1775). Blackwelder, 1944b:313

Hilarotes Thomas, 1778

Hilarotes mannerheimi (Mannerheim, 1837). Blackwelder, 1944b:310 *DR

Hilarotes nitidicollis (Laporte & Gory, 1838). Blackwelder, 1944b:310 *DR, *H

Melanophila Waterhouse, 1889

Melanophila acuminata (De Geer, 1774). Blackwelder, 1944b:313

Mixochlorus Waterhouse, 1887

Mixochlorus elegans Fisher, 1925. Blackwelder, 1944b:313 *DR
Peronaemis Waterhouse, 1887
Peronaemis insulicola Fisher, 1940:159. Blackwelder, 1944b:313 *DR
Spectralia Casey, 1909
Spectralia albonotata (Laporte & Gory, 1837). Blackwelder, 1944b:312 *DR, *H
Tetragonoschema Thomson, 1857
Tetragonoschema quadratum (Buquet, 1841). Blackwelder, 1944b:315
Xenorhipis LeConte, 1866
Xenorhipis klapperichorum (Nelson, 1978):319. Bellamy, 2005:26 *DR
Chalcophorinae
Dicerca Eschscholtz, 1829
Dicerca divaricata (Say, 1823). Blackwelder, 1944b:312
Lampetis Dejean, 1833
Lampetis aurata (Saunders, 1871). Blackwelder, 1944b:310 *DR, *H
= *Psiloptera (Lampetis) aurata domingoensis* Fisher, 1930a:126. Blackwelder, 1944b:310
Lampetis aurifera (Olivier, 1790). Blackwelder, 1944b:310
Polycestinae
Acmaeodera Eschscholtz, 1829
Acmaeodera cruenta (Olivier, 1790). Blackwelder, 1944b:307 *DR, *H
Acmaeodera gundlachi Fisher, 1925. Westcott, 2006:157
Micrasta Kerremans, 1893
Micrasta hispaniolae Fisher, 1940:166. Blackwelder, 1944b:341 *DR
Micrasta monticola Fisher, 1940:165. Blackwelder, 1944b:341 *DR
Paratyndaris Fisher, 1919
Paratyndaris (Knuliella) antillarum Fisher, 1940:156. Blackwelder, 1944b:307; Nelson & Bellamy, 2004:17 *DR
Polycesta Solier, 1833
Polycesta (Jamaiquesia) cyanipes (Fabricius, 1787). MacRae & Nelson, 2003:66
Polycesta (Polycesta) bilyi Cobos, 1990:278 *DR
Polycesta (Polycesta) dominicana Cobos, 1990:281 *DR
Polycesta (Polycesta) fisheri Obenberger, 1936. Blackwelder, 1944b:306 *H
Polycesta (Polycesta) porcata (Fabricius, 1775). Waterhouse, 1904:254; Wolcott, 1927b:220; Blackwelder, 1944b:306
Polycesta (Polycesta) regularis Waterhouse, 1904:256. Blackwelder, 1944b:306 *DR

BYRRHOIDEA

ELMIDAE

Elminae

Anommatelmis Spangler, 1981
Anommatelmis botosaneanui Spangler, 1981:377 *H
Cylloepus Erichson, 1847
Cylloepus haitianus (Darlington, 1936):80. Blackwelder, 1944b:271 *H
Cylloepus lahottensis (Darlington, 1936):81. Blackwelder, 1944b:271 *H
Lemalelmis Spangler, 1981
Lemalelmis fontana Spangler, 1981:383 *H
Lemalelmis minyops Spangler, 1981:381 *H
Neoelmis Musgrave, 1935
Neoelmis minima (Darlington, 1927). Darlington, 1936:79
Larainae
Hispaniolara Brown, 1981
Hispaniolara farri Brown, 1981:88. Spangler & Fragoso, 1992:59 *DR
Phanocerus Sharp, 1882
Phanocerus clavicornis Sharp, 1882. Spangler & Fragoso, 1992:13
Phanocerus helmoides Darlington, 1936:74. Blackwelder, 1944b:273 *H
Phanocerus hubbardi Schaeffer, 1911. Darlington, 1936:74

DRYOPIDAE

Pelonomus Erichson, 1847

Pelonomus insularis Grouvelle, 1896a:33

LIMNICHIDAE

Eulimnichus Casey, 1889

Eulimnichus plebius Sharp, 1902. Spangler, *et al.*, 2001:155

Limnichites Casey, 1889

Limnichites rudis Wooldrige, 1977. Peck, 2005:103

Limnichoderus Casey, 1889

Limnichoderus barberi Wooldridge, 1981a:174. Spangler, *et al.*, 2001:156

Limnichoderus insularis Wooldrige, 1981a:188. Spangler, *et al.*, 2001:156

Throscinus LeConte, 1876

Throscinus aethiops Darlington, 1936:75. Blackwelder, 1944b:273; Wooldridge, 1981b:220; Spangler, *et al.*, 2001:159

LUTROCHIDAE

Lutrochus Erichson, 1847

Lutrochus geniculatus Chevrolat, 1864. Darlington, 1936:75

HETEROCERIDAE

Heterocerinae

Neoheterocerus Pacheco, 1964

Neoheterocerus angustatus (Chevrolat, 1864). Peck, 2005:104

PSEPHENIDAE

Pheneps Darlington, 1936

Pheneps gracilis Darlington, 1936:67 *H

Psephenops Grouvelle, 1898

Psephenops haitianus Darlington, 1936:72. Blackwelder, 1944b:274 *H

CHELONARIIDAE

Chelonarium Fabricius, 1801

Chelonarium beauvoisi Latreille, 1807. Méquignon, 1932:243

ELATEROIDEA

BRACHYPSECTRIDAE

Brachypsectra LeConte, 1874

†*Brachypsectra moronei* Branham in Costa *et al.*, 2006:430 [Dominican amber]

Brachypsectra vivafosile Woodruff, 2004:161. Costa *et al.*, 2006:429 *DR

EUCNEMIDAE

Melasinae

Microrhagus Dejean, 1833

Microrhagus albofasciatus (Fisher, 1945). Peck, 2005:106

ELATERIDAE

Agrypninae

Hemirhipini

Alaus Eschscholtz, 1829

Alaus latipennis Casari, 2004:322 *DR, *H

Alaus nobilis Sallé, 1855. Schenkling, 1925:50; Blackwelder, 1944b:282; Casari, 1996a:271 *DR

Alaus patricius (Candèze, 1857). Casari, 1996a:268

Alaus tricolor (Olivier, 1790). Schenkling, 1925:51; Blackwelder, 1944b:282; Casari, 1996a:267 *Hisp.

Chalcolepidius Eschscholtz, 1829

Chalcolepidius silbermanni Chevrolat, 1835. Wolcott, 1927b:220; Casari, 2002:329

Pherhimius Fleutiaux, 1942

Pherhimius fascicularis (Fabricius, 1887). Blackwelder, 1944:282; Casari, 1996b:383

Oophorini

Aeolus Eschscholtz, 1829

Aeolus cibaensis Candèze, 1859. Schenkling, 1925:121; Blackwelder, 1944b:289 *Hisp.

Aeolus depressus Candèze, 1859. Blackwelder, 1944b:289 *Hisp.

Aeolus frivolus Candèze, 1859. Schenkling, 1925:122; Blackwelder, 1944b:289 *Hisp.

Aeolus maculatus (De Geer, 1774). Schenkling, 1925:123; Blackwelder, 1944b:290

Aeolus verruculosus Candèze, 1859. Schenkling, 1925:126; Blackwelder, 1944b:291 *Hisp.

Conoderus Eschscholtz, 1829

Conoderus bellus (Say, 1825). Blackwelder, 1944b:287

Conoderus bifoveatus (Palisot de Beauvois, 1805). Schenkling, 1925:112; Blackwelder, 1944b:287; Becker, 1975:270

Conoderus curvifrons (Candèze, 1859). Schenkling, 1925:114; Blackwelder, 1944b:287 *Hisp.

Conoderus figularis Candèze, 1881. Schenkling, 1925:114; Blackwelder, 1944b:287 *Hisp.

Conoderus lividus (De Geer, 1774). Schenkling, 1925:115; Blackwelder, 1944b:288

Conoderus rufidens (Fabricius, 1801). Becker, 1975:273

Conoderus sericatus (Candèze, 1859). Schenkling, 1925:118; Blackwelder, 1944b:288

Conoderus sticticus Erichson, 1847. Schenkling, 1925:119; Blackwelder, 1944b:288

Conoderus substriatus (Candèze, 1859). Schenkling, 1925:119; Blackwelder, 1944b:288 *Hisp.

Platycrepidiini

Platycrepidius Candèze, 1859

Platycrepidius latus (Fleutiaux, 1902):114. Schenkling, 1925:101; Blackwelder, 1944b:291

Platycrepidius waplery (Sallé, 1855). Schenkling, 1925:101; Blackwelder, 1944b:291 *Hisp.

Pyrophorini

Ignelater Costa, 1975

Ignelater dominicanensis Fernández García & Lozada Piña, 2002:74 *DR

Ignelater glaesum Costa, 1980:159

Ignelater havaniensis (Laporte, 1840). Costa, 1980:160

Ignelater luminosus (Illiger, 1807). Wolcott, 1927b:220; Costa, 1980:162

Ignelater phosphoreus (Linnaeus, 1758). Costa, 1980:163

=*Pyrophorus lychniferus* Germar, 1841. Schenkling, 1927:347; Blackwelder, 1944b:285

=*Pyrophorus lychnus* Candèze, 1863. Blackwelder, 1944b:285

Pyrophorus Illiger, 1809

Pyrophorus mellifluus Costa, 1972:211

Pyrophorus noctilucus (Linnaeus, 1758). Blackwelder, 1944b:286

Cardiophorinae

Horistonotus Candèze, 1860

Horistonotus asthenicus Candèze, 1860. Schenkling, 1925:256; Blackwelder, 1944b:302

Horistonotus bignoniae Candèze, 1860. Schenkling, 1925:257; Blackwelder, 1944b:302 *Hisp.

Elaterinae

Dicrepidini

Anoplischius Candèze, 1859

Anoplischius punctatus Candèze, 1859. Schenkling, 1925:80; Blackwelder, 1944b:298

Dipropus Germar, 1839

Dipropus antennatus (Candèze, 1859). Schenkling, 1925:88; Blackwelder, 1944b:299

Dipropus asper (Candèze, 1859). Schenkling, 1925:88; Blackwelder, 1944b:299 *Hisp.

Physorhinini

Anchastomorphus Champion, 1895

Anchastomorphus phedrus (Candèze, 1859). Schenkling, 1925:189; Blackwelder, 1944b:301

Synaptini

Glyphonyx Candèze, 1863

Glyphonyx bivittatus Candèze, 1863. Blackwelder, 1944b:296 *Hisp.

Glyphonyx fuscus (Erichson, 1842). Blackwelder, 1944b:296

Glyphonyx praeivus Erichson, 1842. Blackwelder, 1944b:296 *Hisp.

Lissominae

Drapetes Redtenbacher, 1849

Drapetes tunicatus Bonvouloir, 1859. Blackwelder, 1944b:304

LYCIDAE

Leptolycinae

Leptolycini

Leptolycus Leng & Mutchler, 1922

Leptolycus (Baholycus) barahonensis Bocak, 2001:206 *DR

Leptolycus (Baholycus) flavoapicalis Bocak, 2001:207 *DR

Leptolycus (Baholycus) masneri Bocak, 2001:207 *DR

Leptolycus (Leptolycus) nigrostriatus Bocak, 2001:205 *DR

Lycinae

Lycini

Thonalmus Bourgeois, 1883

Thonalmus bicolor (Linnaeus, 1763). Blackwelder, 1945:343

Thonalmus chevrolati Bourgeois, 1901. Leng & Mutchler, 1922:422; Wolcott, 1927b:217; Blackwelder, 1945:343 *Hisp.

Thonalmus dominicensis (Chevrolat, 1870). Leng & Mutchler, 1922:421; Wolcott, 1927b:217; Blackwelder, 1945:343

PHENGODIDAE

Acladocera Wittmer, 1981

Acladocera hispaniolae Wittmer, 1981:105 *DR

LAMPYRIDAE

Key references: McDermot (1966), Kazantsev (2006).

Lampyrinae

Cratomorphini

Aspisoma Laporte, 1833

Aspisoma ignitum Linnaeus, 1767. Blackwelder, 1945:356; Peck, 2005:113

Pyractomena Melsheimer, 1845

Pyractomena viticollis Motschulsky, 1853:38. Leng & Mutchler, 1922:454; Wolcott, 1927b:218; Blackwelder, 1945:357;

Kazantsev, 2006:372 *DR, *H

Pyractomena watsoni Leng & Mutchler, 1922:453. Blackwelder, 1945:355 *DR

Lamprocerini

Lychnacris Motschulsky, 1853

Lychnacris konstantinovi Kazantsev, 2006:372 *DR

Lychnacris mariposa (Leng & Mutchler, 1922):442. Blackwelder, 1945:355; McDermot, 1966:61; Kazantsev, 2006:390 *DR

Lychnacris neslihanae Kazantsev, 2006:372 *DR

Lychnacris pederalis Kazantsev, 2006:372 *DR

Lychnacris postica (E. Olivier, 1899):90. Leng & Mutchler, 1922:444; Blackwelder, 1945:355; McDermot, 1966:62; Kazantsev, 2006:390

Photinini

Callopisma Motschulsky, 1853

Callopisma rufa (G. A. Olivier, 1790). Leng & Mutchler, 1922:421; Wolcott, 1927b:218; Blackwelder, 1945:355; McDermot, 1966:62 *Hisp.

Callopisma rufoviola Kazantsev, 2006:378 *DR

Erythrolychnia Motschulsky, 1853

Erythrolychnia bipartita (E. Olivier, 1912):24. Leng & Mutchler, 1922:447; Blackwelder, 1945:357; Kazantsev, 2006:375 *DR

= *Erythrolychnia albopalpis* Leng & Mutchler, 1922:448. Blackwelder, 1945:357; Kazantsev, 2006:375

Erythrolychnia clarki Mutchler, 1923b:11. Blackwelder, 1945:358; McDermot, 1966:73 *H

Erythrolychnia fulgida (G. A. Olivier, 1790). Leng & Mutchler, 1922:447; Blackwelder, 1945:358; Kazantsev, 2006:375

Erythrolychnia nigriventris Kazantsev, 2006:375 *DR
Erythrolychnia olivieri Leng & Mutchler, 1922:448. Blackwelder, 1945:358 *DR
Erythrolychnia quinquenotata (Laporte, 1840):2. Wolcott, 1927b:218; Blackwelder, 1945:359 *H
Erythrolychnia unicolor Kazantsev, 2006:375 *DR
Heterophotinus E. Olivier, 1894
Heterophotinus alius Kazantsev, 2006:383 *DR
Heterophotinus constanzae Kazantsev, 2006:384 *DR
Heterophotinus glaucus (G. A. Olivier, 1790). Leng & Mutchler, 1922:460; Blackwelder, 1945:359; McDermot, 1966:51
Heterophotinus lengi (Mutchler, 1923a):2. McDermot, 1966:51; Blackwelder, 1945:358
Heterophotinus limpioensis Kazantsev, 2006:385 *DR
Heterophotinus merielae Kazantsev, 2006:387 *DR
Heterophotinus nigricollis Kazantsev, 2006:385 *DR
Heterophotinus quadrimaculatus (Laporte, 1840). Leng & Mutchler, 1922:473; Blackwelder, 1945:359; McDermot, 1966:52; Kazantsev, 2006:391
= *Callopsisma interrupta* (Motschulsky, 1854). McDermot, 1966:61
= *Photinus divisus* Gemminger, 1870. McDermot, 1966:61
Heterophotinus quadrinotatus (Motschulsky, 1854). Kazantsev, 2006:387 *DR
Heterophotinus viridicolor Kazantsev, 2006:387 *DR
Heterophotinus vittatus (Olivier, 1790). Leng & Mutchler, 1922:478; Blackwelder, 1945:359; McDermot, 1966:53; Kazantsev, 2006:391
Microdiphot Barber, 1941
Microdiphot baorucoensis Kazantsev, 2006:387 *DR
Robopus Motschulsky, 1853
Robopus branhami Kazantsev, 2006:380 *DR
Robopus erythrolytris Kazantsev, 2006:380 *H
Robopus kasikus Kazantsev, 2006:380 *H
Photurinae
Photurini
Presbyolampis Buck, 1947
Presbyolampis vegaensis Kazantsev, 2006:389 *DR
Incertae Sedis
Cheguevariini
Cheguevaria Kazantsev, 2006
Cheguevaria angusta Kazantsev, 2006:372 *DR

CANTHARIDAE
Silinae
Silini
Caccodes Sharp, 1885
Caccodes bimaculatus Wittmer, 1991a:88 *DR
Caccodes dominicanus Wittmer, 1991a:90 *DR
Caccodes malthiniformis Wittmer, 1991a:85 *DR
Caccodes rugiceps Wittmer, 1991a:87 *DR
Caccodes singularis Wittmer, 1991a:90 *DR
Caccodes testaceomimus Wittmer, 1980:464 *DR
Caccodes testaceus Wittmer, 1980:464 *DR
Polemius LeConte, 1851
Polemius hispaniolae Leng & Mutchler, 1922:493. Wolcott, 1927b:218; Blackwelder, 1945:366 *DR
Silidiscodon Leng & Mutchler, 1922
Silidiscodon lavagaensis Wittmer, 1998:314 *DR
Silidiscodon rufiventre Leng & Mutchler, 1922:493. Blackwelder, 1945:366 *DR
Silidiscodon thomasi Wittmer, 1998:313 *H
Silis Charpentier, 1825
Silis acutispina Wittmer, 1991a:60 *DR

Silis argenteosetosa Wittmer, 1991a:65 *DR
Silis azurea Wittmer, 1957:153 *H
Silis debililimbata Wittmer, 1991a:65 *DR
Silis dominicana Wittmer, 1955:270 *DR
Silis flavofemorata Wittmer, 1991a:74 *DR
Silis flavolobata Wittmer, 1991a:71 *DR
Silis gracilispina Wittmer, 1991a:63 *DR
Silis (Haplocrosilis) flexilobata Wittmer, 1991a:78 *DR
Silis (Haplocrosilis) haitiana Wittmer 1957:152
Silis (Haplocrosilis) parallelobata Wittmer, 1991a:81 *DR
Silis (Haplocrosilis) rufithorax Wittmer, 1991a:83 *H
Silis (Haplocrosilis) violaceotincta Wittmer, 1956:224 *H
Silis nigrina Wittmer, 1991a:69 *DR
Silis superba Wittmer, 1998:314 *DR
Silis triangulifera Wittmer, 1991a:60 *DR
Silis tricolorata Wittmer, 1991a:73 *H
Tylocerus Dalman, 1823
Tylocerus basitestaceus Wittmer, 1998:313 *H
Tylocerus coriaceus Leng & Mutchler, 1922:496. Mutchler, 1923b:9; Blackwelder, 1945:363 *DR
Tylocerus discoviridis Pic, 1919. Blackwelder, 1945:363 *H
Tylocerus klapperichi Wittmer, 1975:253 *DR
Tylocerus purpureus Wittmer, 1975:254 *DR
Tytthonyxini
Tytthonyx LeConte, 1851
Tytthonyx (Thinalmus) antillarum Wittmer, 1957:155 *H
Tytthonyx (Thinalmus) haitiensis Wittmer, 1957:155. Wittmer, 1991b:118 *H, *DR
Tytthonyx (Thinalmus) hispaniolensis Wittmer, 1991b:121 *DR
Tytthonyx (Thinalmus) iviei Wittmer, 1991b:118 *DR
Tytthonyx (Thinalmus) neodarlingtoni Wittmer, 1991:126 *DR
Tytthonyx (Tytthonyx) armatus Wittmer, 1992:340 *DR
Tytthonyx (Tytthonyx) baniensis Wittmer, 1992:375 *DR
Tytthonyx (Tytthonyx) barahonaensis Wittmer, 1998:316 *DR
Tytthonyx (Tytthonyx) brunneus Wittmer, 1992:361 *DR
Tytthonyx (Tytthonyx) coriaceipennis Wittmer, 1998:315 *H
Tytthonyx (Tytthonyx) filamentarius Wittmer, 1992:363 *DR
Tytthonyx (Tytthonyx) larimarensis Wittmer, 1998 *DR
Tytthonyx (Tytthonyx) lasellensis Wittmer, 1992:355 *H
Tytthonyx (Tytthonyx) longilobus Wittmer, 1992:363 *H
Tytthonyx (Tytthonyx) mutabilis Wittmer, 1992:346 *DR
Tytthonyx (Tytthonyx) republicanus Wittmer, 1992:344 *DR
Tytthonyx (Tytthonyx) spinosus Wittmer, 1992:352 *DR
Tytthonyx (Tytthonyx) trifilum Wittmer, 1992:364 *DR
Tytthonyx (Tytthonyx) valentinei Wittmer, 1992:342 *H

BOSTRICHIFORMIA

BOSTRICHIDEA

DERMESTIDAE

Attageninae

Attagenus Latreille, 1802

†*Attagenus ambericus* Háva & Prokop, 2004:175 [Dominican amber]

Dermestinae

Dermestes Linnaeus, 1758

Dermestes (Dermestes) ater De Geer, 1774. Háva & Kadej, 2006a:376

Dermestes (Dermestinus) caninus caninus Germar, 1824. Háva & Kadej, 2006a:376

Dermestes (Dermestinus) maculatus De Geer, 1774. Háva & Kadej, 2006a:376

Megatominae

†*Amberoderma* Háva & Prokop, 2004

†*Amberoderma beali* Háva & Prokop, 2004:174 [Dominican amber]

Cryptorhopalum Guérin-Méneville, 1838

†*Cryptorhopalum americum* Háva & Prokop, 2004:176 [Dominican amber]

†*Cryptorhopalum dominicanum* Háva & Prokop, 2004:179 [Dominican amber]

†*Cryptorhopalum jantarticum* Háva & Prokop, 2004:176 [Dominican amber]

Trogoderma Latreille, 1829

Trogoderma anthrenoides (Sharp, 1902). Háva & Kadej, 2006b:380 [Introduced]

Trogoderma bicinctum Reitter, 1881. Háva & Kadej, 2006b:383 [Introduced]

Trogoderma davidsoni Háva & Kadej, 2006b:382 *DR

Trogoderma dominicana Háva & Kadej, 2006b:382 *DR

Trogoderma fantastica Háva & Kadej, 2006b:381 *DR

Trogoderma granarium Everts, 1898. Zuluaga & Mesa, 2000:197 [Introduced]

BOSTRICHIDAE

Bostrichinae

Apate Fabricius, 1775

Apate monachus Fabricius, 1775. Santoro, 1960:125; Marcano, 1981h:101

=*Apate francisca* (Fabricius, 1775). Smith & Audant, 1930:974

Dendrobiella Casey, 1898

Dendrobiella sericea Mulsant & Wachanru, 1852. Lesne, 1901:493; Blackwelder, 1945:400

Tetrapriocera Horn, 1878

Tetrapriocera longicornis (Olivier, 1795). Blackwelder, 1945:400; Fisher, 1950:102

Tetrapriocera tridens Fabricius, 1792. Lesne, 1901:483

Xylomeira Lesne, 1801

Xylomeira torquata (Fabricius, 1801). Lesne, 1901:503; Blackwelder, 1945:400; Fisher, 1950:120 Spilman, 1971:4

Dinoderinae

Dinoderus Stephens, 1830

Dinoderus minutus (Fabricius, 1775). Leng & Mutchler, 1914:435; Blackwelder, 1945:398; Spilman, 1971:3

Rhizoperta Stephens, 1830

Rhizoperta dominica (Fabricius, 1775). SEA, 1999:129

Lyctinae

Lyctus Fabricius, 1792

Lyctus brunneus Stephens, 1830. Blackwelder, 1945:400

Lyctus caribeanus Lesne, 1931. Gerberg, 1957:19; Spilman, 1971:6

Minthea Pascoe, 1866

Minthea rugicollis (Walker, 1856). Blackwelder, 1945:401; Gerberg, 1957:33

Trogoxylon LeConte, 1862

Trogoxylon aequale (Wollaston, 1867). Gerberg, 1957:37

Trogoxylon rectangulum Lesne, 1921:229. Blackwelder, 1945:401

Polycaoninae

Heterarthron Guérin-Méneville, 1844

Heterarthron gonagrum (Fabricius, 1798). Blackwelder, 1945:398

ANOBIIDAE

Anobiinae

Stegobium Motschulsky, 1860

Stegobium paniceum (Linnaeus, 1758). Abud, 1981:16/81

Dorcatominae

Protheca LeConte, 1865

Protheca cinerea White, 1979:9

Ptininae

Ptinus Linnaeus, 1766

Ptinus niveicollis Boieldieu, 1856. Blackwelder, 1945:402

Tricoryninae

Lasioderma Stephens, 1835

Lasioderma serricorne (Fabricius, 1792). Wolcott, 1927b:224; Smith & Audant, 1930:974; Marcano, 1964:127

Tricorynus Waterhouse, 1849

Tricorynus neltumae (Fisher, 1942). White, 1965:287

Tricorynus palmarum (Guérin-Méneville, 1851). Blackwelder, 1945:405

Tricorynus sallei (Guérin-Méneville, 1851). Blackwelder, 1945:406

CUCUJIFORMIA

LYMEXYLOIDEA

LYMEXYLIDAE

Atractocerus Palisot de Beauvois, 1801

Atractocerus brasiliensis Lepeletier & Audinet-Serville, 1825. Bastardo, 2007:324

†*Atractocerus* sp.—Poinar & Poinar (1999):204 [Dominican amber]

CLEROIDEA

TROGOSSITIDAE

Trogossitinae

Paralleloderia Fairmaire, 1881

Paralleloderia parallela (Fairmaire, 1850). Blackwelder, 1945:394

Temnoscheila Westwood, 1830

Temnoscheila parva (Léveillé, 1888):417. Leng & Mutchler, 1914:422; Blackwelder, 1945:393

Tenebroides Piller & Mitterpacher, 1783

Tenebroides floridanus Schaeffer, 1918. Barron, 1971: 111; Peck, 2005:123

CLERIDAE

Clerinae

Arawakis Opitz, 2007

Arawakis poinari Opitz, 2007:343 *DR

Epiphloeinae

Amboakis Opitz, 2006

Amboakis linitis Opitz, 2006:132 *DR

Korynetinae

Corinthiscus Fairmaire & Germain, 1861

Corinthiscus velutinus Klug, 1842. Blackwelder, 1945:391 *Hisp.

Necrobia Olivier, 1795

Necrobia rufipes (De Geer, 1775). SEA, 1999:128

Neorthopleura Barr, 1976

Neorthopleura murina (Klug, 1842). Blackwelder, 1945:391 *H

MELYRIDAE

Malachiinae

Ablechroides Wittmer, 1976

Ablechroides flabellatus Wittmer, 1976:286 *DR

Ablechroides haitianus Wittmer, 1984:233 *H

Ablechroides sarasini Wittmer, 1976:287. Wittmer, 1999:228 *DR

Ablechrus Waterhouse, 1877

Ablechrus cameroni (Wittmer, 1957):157. Wittmer, 1961:36 *H Incertae sedis

Ablechrus dentatus Wittmer, 1976:284 *DR

Ablechrus grandis Wittmer, 1999:227 *H

Ablechrus klapperichi Wittmer, 1976:285 *DR

Ablechrus opacicollis Wittmer, 1976:284 *H

Ablechrus? testaceus Wittmer, 1976:286 *DR
Ablechrus testaceovarius Wittmer, 1999:224 *H
Ablechrus woodruffi Wittmer, 1999:227 *DR
Attalomimus Wittmer, 1976
Attalomimus cephalotes Wittmer, 1976:289 *DR
Collops Erichson, 1840
Collops ludicra Erichson, 1840. Champion, 1914:39; Blackwelder, 1945:376 *Hisp.
Lemphus Erichson, 1840
Lemphus viridis Wittmer, 1957:156 *H
Opsablechrus Wittmer, 1967
Opsablechrus dominicanus Wittmer, 1976:288 *DR
Opsablechrus politus Wittmer, 1967:431 *H

CUCUJOIDEA

SPHINDIDAE

Carinisphindus McHugh, 1990
Carinisphindus leptosphinctos McHugh, 1990:317 *DR

NITIDULIDAE

Carpophilinae

Carpophilus Stephens, 1829
Carpophilus dimidiatus (Fabricius, 1792). SEA, 1999:105
Carpophilus hemipterus Linnaeus, 1758. Blackwelder, 1945:412; SEA, 1999:128

Cillaeinae

Cillaeus Laporte, 1835
Cillaeus insularis Grouvelle, 1898:350. Blackwelder, 1945:410 *Hisp.
Conotelus Erichson, 1843
Conotelus zayasi Jelínek & Evans, 1982:231

Nitidulinae

Camptodes Erichson, 1843
Camptodes communis Cline, 2003:101
Pallodes Erichson, 1843
Pallodes ruficollis Reitter, 1873. Peck, 2005:128
Stelidota Erichson, 1843
Stelidota ruderata Erichson, 1843. Chevrolat, 1864:604; Blackwelder, 1945:413

SMICRIPIDAE

Smicrips LeConte, 1878
Smicrips exilis (Murray, 1864). Blackwelder, 1945:424; Price, 2002:317
=*Tisiphone nitiduloides* Reitter, 1876:299

MONOTOMIDAE

Rhizophaginae

Europs Wollaston, 1854
Europs maculata Grouvelle, 1896b:210. Blackwelder, 1945:424

SILVANIDAE

Brontinae

Brontes Fabricius, 1801
†*Brontes* sp.—Poinar & Poinar (1999):204 [Dominican amber]
Platamus Erichson, 1846
†*Platamus* sp.—Poinar & Poinar (1999):205 [Dominican amber]
Telephanus Erichson, 1846
Telephanus consimilis Nevermann, 1937. Blackwelder, 1945:422 *H

Telephanus declivis Nevermann, 1937. Blackwelder, 1945:422 *H
Telephanus dentatus Nevermann, 1937. Blackwelder, 1945:422 *DR
Telephanus haitianus Nevermann, 1932. Blackwelder, 1945:422 *H
Telephanus nigrolateralis Nevermann, 1937. Blackwelder, 1945:422 *DR
†*Telephanus* sp.—Poinar & Poinar (1999):204 [Dominican amber]
Telephanus tabaciphilus Nevermann, 1937. Blackwelder, 1945:423 *DR

Silvaninae

Ahasverus Gozis, 1881
Ahasverus advena (Waltl, 1832). Wolcott, 1927b:221
Catharthosilvanus Grouvelle, 1912
Catharthosilvanus opaculus (LeConte, 1854). Peck, 2005:130
Nausibius Lentz, 1857
Nausibius clavicornis (Kugelann, 1794). Wolcott, 1927b:221; Blackwelder, 1945:421
=*Nausibius intermedius* Smith, 1851. Blackwelder, 1945:421
Orizaepphilus Ganglbauer, 1899
Orizaepphilus surinamensis (Linnaeus, 1758). Wolcott, 1927b:221

PASSANDRIDAE

Catogenus Westwood, 1830
Catogenus cayman Slipinsky, 1989. Thomas, 1995:476
Catogenus klapperichorum Burckardt & Slipinski, 1995:79 *DR
=*Catogenus slipinskii* Thomas, 1995:476 *DR

LAEMOPHLOEIDAE

Charaphloeus Casey, 1916
Charaphloeus bituberculatus (Reitter, 1876). Peck, 2005:132
Cryptolestes Ganglbauer, 1899
Cryptolestes ferrugineus (Stephens, 1831). SEA, 1999:128
Laemophloeus Laporte, 1840
Laemophloeus minutus (Olivier, 1791). Marcano, 1964:147; SEA, 1999:128
Placonotus MacLeay, 1871
Placonotus majus Lefkovitch, 1962. Thomas, 1984:5
Placonotus politissimus (Wollaston, 1867). Thomas, 1984:6

PHALACRIDAE

Acylopus Sharp, 1888
Acylopus latisternus (Guillebeau, 1894):303. Leng & Mutchler, 1914:409; Blackwelder, 1945:430 *Hisp.
Stilbus Seidlitz, 1872
Stilbus sublineatus (Guillebeau, 1894). Leng & Mutchler, 1914:409; Blackwelder, 1945:430 *Hisp.
Xanthocomus Guillebeau, 1894
Xanthocomus grouvellei Guillebeau, 1894:306. Blackwelder, 1945:430 *Hisp.

CRYPTOPHAGIDAE

Cryptophaginae
Cryptophagini
Cryptophagus Herbst, 1892
Cryptophagus sinuatus Grouvelle, 1919. Blackwelder, 1945:429 *H

LANGURIIDAE

Toraminae
Toramus Grouvelle, 1916
Toramus testaceus Reitter, 1875. Blackwelder, 1945:428

EROTYLIDAE

Dacninae

Dacne Latreille, 1796

†*Dacne (Dacne) brodzynskyi* Skelley, 1997:51 [Dominican amber]

Tritominae

Epytus Dejean, 1837

Epytus flavitarsis (Lacordaire, 1842). Curran, 1944:3; Alvarenga, 1994:18

Epytus fulvitarsis (Lacordaire, 1842). Curran, 1944:3; Alvarenga, 1994:18

Epytus haitensis (Curran, 1944):2. Alvarenga, 1994:18 *H

Epytus modestus (Olivier, 1807). Curran, 1944:3; Alvarenga, 1994:18 *H, *DR

Epytus tarsalis (Lacordaire, 1842). Curran, 1944:4; Alvarenga, 1994:18

BOTHRIDERIDAE

Bothriderinae

Bothriderini

Lithophorus Sharp, 1884

Lithophorus gemmatus (Reitter, 1877). Blackwelder, 1945:473; Slipinski *et al.*, 1989:144

Lithophorus succineus (Pascoe, 1860). Blackwelder, 1945:473

CERYLONIDAE

Ceryloninae

Cerylcautomus Sen Gupta & Crowson, 1973

Cerylcautomus ocellatus Slipinski, 1982b:61 *DR

Lapethinus Slipinski, 1984

Lapethinus dominicanus Slipinski, 1984:93 *DR

Lapethus Casey, 1890

Lapethus sharpi Champion, 1913. Slipinski, 1984:74

Lapethus sulcimargo (Champion, 1913). Slipinski, 1984:86

Metacerylon Grouvelle, 1906

Metacerylon amaroides (Chevrolat, 1863). Slipinski, 1991:80

Metacerylon dufai Grouvelle, 1912. Slipinski, 1991:80

Philothermus Aubé, 1843

Philothermus dentipes Slipinski, 1982a:40

Philothermus puberulus Schwarz, 1878. Lawrence & Stephan, 1975:153

Euxestinae

Euxestus Wollaston, 1858

Euxestus erithacus (Chevrolat, 1864). Leng & Mutchler, 1914:412; Blackwelder, 1945:474; Peck, 2005:135

COCCINELLIDAE

Chilocorinae

Chilocorus Leach, 1815

Chilocorus cacti (Linnaeus, 1767). Schmutterer, 1990:123

Coccidulinae

Coccidulini

Psorolyma Sicard, 1922

Psorolyma baorucensis Gordon, 1994:228 *DR

Psorolyma cyanella Gordon, 1974:230 *DR, *H

Psorolyma doyenii Gordon, 1994:228 *DR

Noviini

Rodolia Mulsant, 1850

Rodolia cardinalis (Mulsant, 1850). Wolcott, 1927b:206; Gómez-Menor, 1941:127; Zuluaga & Mesa, 2000:11 [Purposely introduced]

Coccinellinae

Coccinellini

Coelophora Mulsant, 1850
Coelophora inaequalis (Fabricius, 1775). Marcano, 1989b:5/89
Coleomegilla Timberlake, 1920
Coleomegilla cubensis (Casey, 1908). Marcano, 1989b:5/89; Alvarez *et al.*, 1993:36
Cycloneda Crotch, 1871
Cycloneda sanguinea limbifer Casey, 1899. Blackwelder, 1945:453; Knight, 1944:100; Alvarez *et al.*, 1993:36
Hippodamia Mulsant, 1846
Hippodamia convergens (Guérin-Méneville, 1842). Alvarez *et al.*, 1993:36
Mulsantina Weise, 1906
Mulsantina labyrinthica (Sicard, 1929):517. Blackwelder, 1945:453; Chapin, 1985:364 *H
Procula Mulsant, 1850
Procula ferruginea (Olivier, 1808). Blackwelder, 1945:453
Halyziini
Psyllobora Chevrolat, 1836
Psyllobora nana Mulsant, 1850. Wolcott, 1927b:196; Blackwelder, 1945:455; Chapin, 1957:89
Psyllobora schwarzi Chapin, 1957:89
Hyperaspidae
Hyperaspini
Hyperaspis Redtenbacher, 1844
Hyperaspis connectens (Thunberg, 1808). Marcano, 1990a:3/90
Hyperaspis festiva Mulsant, 1850. Blackwelder, 1945:447
Hyperaspis luteola Mulsant, 1850. Blackwelder, 1945:447
Scymninae
Diomini
Decadiomus Chapin, 1933
Decadiomus bahamicus (Casey, 1899). Chapin, 1933:97
Diomus Mulsant, 1850
Diomus roseicollis (Mulsant, 1853) [Said to be widespread throughout the Caribbean region (Gordon, 1999:76), but apparently not specifically recorded from Hispaniola. Specimens from Dominican Republic in NMNH collection. New record from Dominican Republic and Hispaniola]
Scymnillini
Zilus Mulsant, 1850
Zilus atrox (Chapin, 1930):493. Blackwelder, 1945:445 *H
Scymnini
Cryptolaemus Mulsant, 1953
Cryptolaemus montrouzieri Mulsant, 1953. Gómez-Menor, 1941:127; Marcano, 1989a:4/89 [Purposely introduced]
Nephaspis Casey, 1899
Nephaspis lynx Gordon, 1997:47 *DR
Scymnus Kugelann, 1794
Scymnus panamensis Jacoby, 1884. Gómez-Menor, 1941:127
Scymnus sp.—Gómez-Menor, 1941:127
Stethorini
Stethorus Weise, 1885
Stethorus (Stethorus) caribus Gordon & Chapin, 1983:245 *DR
Sticholotidinae
Serangiini
Delphastus Casey, 1899
Delphastus pallidus (LeConte, 1878). Gordon, 1970:360; Marcano, 1990a:3/90; Alvarez *et al.*, 1993:36
Delphastus quinculus Gordon, 1994:120
Sticholotidini
Bura Mulsant, 1850
Bura cuprea Mulsant, 1850. Blackwelder, 1945:443; Vandenberg & Perez-Gelabert, 2007:39 *Hisp.
Nelasa Gordon, 1991
Nelasa dominicensis Gordon, 1991:304 *DR

Nelasa haitiensis Gordon, 1991:304 *H

Parinesa Gordon, 1991

Parinesa whiteheadi Gordon, 1991:315 *DR

Gómez-Menor (1941:126) indicates that *Pentilia castanea* Mulsant, 1850 and *Cryptognatha nodiceps* Marshall, 1912 were introduced to Dominican Republic from Puerto Rico in the fight against mealybugs. We have not found these species in extensive collections from this country, so we think they may have failed to become established.

ENDOMYCHIDAE

Anamorphinae

†*Discolomopsis* Shockley, 2006

†*Discolomopsis dominicana* Shockley, 2006:212 [Dominican amber]

Micropsephodes Champion, 1913

Micropsephodes sp.—Leschen & Carlton (2000):237

Stenotarsinae

Stenotarsus Perty, 1832

Stenotarsus nigrivestis Shockley, 2007:480 *DR

CORYLOPHIDAE

Corylophinae

Hoplicnema Matthews, 1899

Hoplicnema darlingtoni Pakaluk, 1987:89 *H

Hoplicnema thomasi Pakaluk, 1987:108 *H

LATRIDIIDAE

Corticariinae

Displotera Reitter, 1887

Displotera maderae (Wollaston, 1854). Mann, 1915:164; Blackwelder, 1945:435; Dajoz, 1970:652

Holoparamecus Curtis, 1833

Holoparamecus kunzei Aubé, 1843. Blackwelder, 1945:435; Dajoz, 1971:653

Melanophthalma Motschulsky, 1866

Melanophthalma lohsei Rucker, 1987:4 *DR

Melanophthalma scitula Rucker, 1987:4 *DR

Melanophthalma venusta Rucker, 1987:7 *DR

Metophthalmus Wollaston, 1854

Metophthalmus columbusi Andrews, 1994:191 *DR

Metophthalmus schusteri Andrews, 1994:194 *DR

Metophthalmus trilineatus Andrews, 1994:194 *DR

TENEBRIONOIDEA

CIIDAE

Ciinae

Ciini

Ceracis Mellié, 1848

Ceracis curtus (Mellié, 1848). Lawrence, 1967:110

Ceracis minutus Drury, 1917. Lawrence, 1967:114

Cis Latreille, 1796

Cis hirsutus Casey, 1898. Peck, 2005:141

MORDELLIDAE

Mordellinae

Mordellini

Conalia Mulsant & Rey, 1858

Conalia ebenina Champion, 1891. Blackwelder, 1945:477

Glipa LeConte, 1857

Glipa hilaris (Say, 1835). Blackwelder, 1945:475

Mordella Linnaeus, 1758

Mordella divergens Ray, 1939:279. Blackwelder, 1945:476 *H

Mordella haitiensis Ray, 1939:282. Blackwelder, 1945:476 *H

Mordella summermanae Ray, 1939:283. Blackwelder, 1945:477 *DR

Mordellistena Costa, 1854

Mordellistena epidendrana Ray, 1937:239. Blackwelder, 1945:478 *Hisp.

SCRAPTIIDAE

Scraptia Latreille, 1807

†*Scraptia* sp.—Poinar & Poinar (1999):205 [Dominican amber]

RIPIPHORIDAE

Rhipiphorinae

Macrosiagon Hentz, 1830

Macrosiagon mutilata (Gerstaecker, 1855). Falin, 2004:8

Ripidiinae

†Undetermined larvae—Poinar, 1992b:151; Wu, 1997:174; Kaupp *et al.* (2001):188 [Dominican amber]

ZOPHERIDAE

Colydiinae

Bitoma Herbst, 1793

Bitoma carinata (LeConte, 1863). Blackwelder, 1945:470

Bitoma exarata (Pascoe, 1863). Grouvelle, 1896b:185; Blackwelder, 1945:470

Colydium Fabricius, 1792

†*Colydium* sp.—Poinar & Poinar (1999):204 [Dominican amber]

Endeitoma Sharp, 1894

Endeitoma granulata (Say, 1827). Blackwelder, 1945:470

Tyrtaeus Champion, 1913

†*Tyrtaeus azureus* Doyen & Poinar, 1994:39 [Dominican amber]

†*Tyrtaeus elongatus* Doyen & Poinar, 1994:40 [Dominican amber]

†*Tyrtaeus flavoantennatus* Doyen & Poinar, 1994:40 [Dominican amber]

†*Tyrtaeus thoracicus* Doyen & Poinar, 1994:41 [Dominican amber]

Zopherinae

Aspathines Champion, 1888

Aspathines aeneus aeneus (Thomson, 1860). Freude, 1993:216

Aspathines aeneus ovatus Champion, 1888. Freude, 1993:216

Hyporhagus Thomson, 1860

Hyporhagus antillicus Freude, 1955. Freude, 1993:222 *Hisp.

Hyporhagus cicatricosus Freude, 1955. Freude, 1993:221 *Hisp.

Hyporhagus hispaniolae Freude, 1977. Freude, 1993:219 *Hisp.

Hyporhagus marginatus Fabricius, 1792. Blackwelder, 1945:504; Spilman, 1971:7

Pycnomerus Erichson, 1842

Pycnomerus biimpresus Reitter, 1877. Ivie & Slipinsky, 1989:69

Pycnomerus hottae Ivie & Slipinski, 1989:73 *H

Pycnomerus valentinei Ivie & Slipinski, 1989:76 *H, *DR

MYCETOPHAGIDAE

Litargus Erichson, 1846

†*Litargus* sp.—Poinar & Poinar (1999):205 [Dominican amber]

TENEBRIONIDAE

Key reference: Marcuzzi (1984). Classification follows Aalbu *et al.* (2002).

Lagriinae

Lagriini

Lorelus Sharp, 1876

†*Lorelus angulatus* Doyen & Poinar, 1994:28 [Dominican amber]

†*Lorelus foraminosus* Doyen & Poinar, 1994:28 [Dominican amber]

†*Lorelus minutulis* Doyen & Poinar, 1994:30 [Dominican amber]

†*Lorelus wolcotti* Doyen & Poinar, 1994:30 [[Dominican amber specimen presumably conspecific with extant species]

Statira Serville, 1825

†*Statira dermoidea* Doyen & Poinar, 1994:30 [Dominican amber]

Statira haitiensis Champion, 1917:255. Blackwelder, 1945:499 *H

Belopini

Rhyasma Pascoe, 1862

Rhyasma haitianum Marcuzzi, 1953. Marcuzzi, 1984:75

Pimeliinae

Epitragini

Epitragus Latreille, 1804

Epitragus aurulentus Kirsch, 1866. Marcano, 1981f:36; Schmutterer, 1990:210

Epitragus jamaicensis Champion, 1896. Marcuzzi, 1998:152

Eurymetopini

Trientoma Solier, 1835

Trientoma laevis Allard, 1883:14

†*Trientoma nascens* Doyen & Poinar, 1994:31 [Dominican amber]

Trientoma rugifrons Champion, 1884. Leng & Mutchler, 1914:460

Trientoma ryticephala Allard, 1883:14

Trientoma sallei Kraatz, 1865. Allard, 1883:14; Marcuzzi, 1984:74

Bolitophaginae

Bolitophagini

Rhipidandrus LeConte, 1866

Rhipidandrus cornutus (Arrow, 1904). Blackwelder, 1945:527; Marcuzzi, 1984:86

†*Rhipidandrus quadripapillatus* Doyen & Poinar, 1994:33 [Dominican amber]

Rhipidandrus sulcatus Gorham, 1898. Blackwelder, 1945:527; Marcuzzi, 1984:86

Diaperinae

Alphitobiini

Alphitobius Stephens, 1832

Alphitobius diaperinus (Panzer, 1797). SEA, 1999:128

Phaleriini

Phaleria Latreille, 1802

Phaleria fulva Fleautiaux & Sallé, 1889. Watrous & Triplehorn, 1982:17

Phaleria picipes Say, 1824. Watrous & Triplehorn, 1982:19

Phaleria testacea Say, 1824. Watrous & Triplehorn, 1982:19

=*Phaleria angustata* Chevrolat, 1878. Blackwelder, 1945:526; Watrous & Triplehorn, 1982:19

Phaleria thinophila Watrous & Triplehorn, 1982:15. Marcuzzi, 1984:84

Diaperini

Adelina LeConte, 1851

Adelina bidens (Schaeffer, 1915). Ardoin, 1977:10

Adelina dominicana (Ardoin, 1977):18 *DR

Adelina klapperichi (Ardoin, 1977):12 *DR

Adelina plana (Olivier, 1795). Ardoin, 1977:3

Diaperis Geoffroy, 1762

Diaperis maculata Olivier, 1791. Marcuzzi, 1984:87

Lelegeis Champion, 1886

Lelegeis hispaniolae Triplehorn, 1962:503 *H, *DR

Liodema Horn, 1870

†*Liodema phalacroides* Doyen & Poinar, 1994:43 [Dominican amber]

Loxostethus Triplehorn, 1962

Loxostethus erythroscelis Triplehorn & Merkl, 1997:739 *DR
Loxostethus gowdeyi (Pic, 1930). Triplehorn & Merkl, 1997:739
Loxostethus oblongus Triplehorn & Merkl, 1997:737 *DR
Loxostethus unicolor Triplehorn, 1997. Triplehorn & Merkl, 1997:737
Neomida Latreille, 1829
Neomida cioides (Champion, 1886). Triplehorn, 2006:314
Neomida ferruginea (LeConte, 1866). Marcuzzi, 1984:88; Triplehorn, 2006:322
Neomida lecontei (Bates, 1873). Triplehorn, 2006:326
†*Neomida senicula* Doyen & Poinar, 1994:41 [Dominican amber]
Platydema Laporte & Brullé, 1831
Platydema antennatum Laporte & Brullé, 1831. Blackwelder, 1945:527; Marcuzzi, 1984:88
Platydema excavatum (Say, 1823). Blackwelder, 1945:528; Marcuzzi, 1984:88
Platydema ferruginea (LeConte, 1866)
Platydema micans Horn, 1870. Marcuzzi, 1984:89
Platydema picicorne (Fabricius, 1792). Blackwelder, 1945:528; Marcuzzi, 1984:89
†*Platydema* sp. 1—Doyen & Poinar (1994):43 [Dominican amber]
†*Platydema* sp. 2—Doyen & Poinar (1994):43 [Dominican amber]
†*Platydema* sp. 3—Doyen & Poinar (1994):43 [Dominican amber]
Ulomoides Blackburn, 1888
Ulomoides ocularis (Casey, 1891) [Specimens in NMNH collection. New record for Dominican Republic and Hispaniola]

Crypticini
Gondwanocrypticus Español, 1955
Gondwanocrypticus filicornis (Chevrolat, 1878). Marcuzzi, 1998a:158

Hypophloeinae
Hypophloeini
Corticeus Piller & Mitterpacher, 1883
Corticeus tensicollis Triplehorn, 1979:46
†*Corticeus tertarius* Vitali, 2007:2 [Dominican amber]

Opatrinae
Opatrini
Blapstinus Latreille, 1829
Blapstinus dominicus Marcuzzi, 1962. Marcuzzi, 1977:27
Blapstinus haitensis Marcuzzi, 1962:34 *H, *DR
Cenophorus Mulsant & Rey, 1859
Cenophorus viduus Mulsant & Rey, 1859:113. Blackwelder, 1945:524 *H
Diastolinus Mulsant & Rey, 1859
Diastolinus assoi Garrido, 2004:40 *DR
Diastolinus costipennis Mulsant & Rey, 1859. Blackwelder, 1945:524; Marcuzzi, 1984:77
Diastolinus domingoensis Marcuzzi, 1998:222 *DR
Diastolinus estebani Garrido, 2004:42 *DR
Diastolinus genaroi Garrido, 2004:41 *DR
Diastolinus hispaniolensis Marcuzzi, 1998:220 *DR
Diastolinus klapperichi Marcuzzi, 1998:219 *DR
Diastolinus puncticollis Mulsant & Rey, 1859. Blackwelder, 1945:524; Marcuzzi, 1977:22
Diastolinus sallei Mulsant & Rey, 1859. Blackwelder, 1945:524; Marcuzzi, 1977:22
Opatrinus Dejean, 1821
Opatrinus (Alaetrinus) pullus (Sahlberg, 1823). Dariusz, 1995:38
Sellio Mulsant & Rey, 1859
Sellio coarctatus Mulsant & Rey, 1859. Blackwelder, 1945:525; Marcuzzi, 1984:82
Sellio gladiator Garrido, 2004:120 *DR
Sellio tibidens Mulsant & Rey, 1859. Marcuzzi, 1984:82

Tenebrioninae
Amarygmini

Amarygmus Dalman, 1823

"*Amarygmus*" *desfontainesi* (Pic, 1952). Bremer, 2001a:57

Cymatothes Solier, 1848

†*Cymatothes dominicus* Doyen & Poinar, 1994:36 [Dominican amber]

Cymatothes nebulosa (Fabricius, 1781). Marcuzzi, 1984:105

Cymatothes undata (Fabricius, 1792). Blackwelder, 1945:544

Helopini

Helops Fabricius, 1775

Helops sp.—Garrido (2004):44

Tenebrionini

Zophobas Blanchard, 1845

Zophobas costatus Pic, 1921 Blackwelder, 1945:534 *DR

Zophobas atratus Fabricius, 1775 [By synonymy of species below]

=*Zophobas morio* (Fabricius, 1775). Wolcott, 1927b:223

Toxicini

Wattius Kaszab, 1982

†*Wattius reflexus* Doyen & Poinar, 1994:33 [Dominican amber]

Tribolini

Hypogena Dejean, 1834

†*Hypogena marginalis* Doyen & Poinar, 1994:35 [Dominican amber]

Latheticus Watherhouse, 1880

Latheticus oryzae Watherhouse, 1880. SEA, 1999:128

Tribolium MacLeay, 1825

Tribolium castaneum (Herbst, 1797). Blackwelder, 1945:531

Tribolium confusum Jacquelin du Val, 1868. Smith & Audant, 1930:975; Blackwelder, 1945:531

Ulomini

Uloma Dejean, 1821

Uloma sp.—Garrido (2004):45

Alleculinae

Allecula Fabricius, 1801

Allecula ramosi Campbell, 1971. Campbell, 1978:207

†*Allecula* sp.—Doyen & Poinar (1994):36 [Dominican amber]

Cistelopsis Fairmaire, 1896

Cistelopsis striata Pic, 1930. Blackwelder, 1945:508 *Hisp.

Hymenorus Mulsant, 1851

Hymenorus haitiellus Campbell, 1971:94 *H

Hymenorus haitius Campbell, 1971:93 *H, *DR

Hymenorus hispaniolensis Campbell, 1971:78 *H, *DR

†*Hymenorus oculus* Doyen & Poinar, 1994:37 [Dominican amber]

Hymenorus striatus (Pic, 1930):26 Campbell, 1971:95 *DR

Lobopoda Solier, 1835

†*Lobopoda annosa* Doyen & Poinar, 1994:37 [Dominican amber]

Lobopoda (Gabrilopoda) darlingtoni Campbell, 1971:40 *DR

Lobopoda (Lobopoda) colona Campbell, 1971:56 *H

Lobopoda (Lobopoda) haitensis Campbell, 1966:158 *H, *DR

Lobopoda (Lobopoda) hispaniolensis Campbell, 1971:46 *DR

Lobopoda (Lobopoda) micans Campbell, 1971:50 *DR

Lobopoda (Lobopoda) notapuncta Campbell, 1971:54 *DR

Lobopoda (Lobopoda) picipennis Campbell, 1971:61 *DR

Lobopoda (Lobopoda) sandersoni Campbell, 1971:60 *DR

Lobopoda (Lobopoda) wittmeri Campbell, 1978:204 *DR

†*Lobopoda* sp.—Doyen & Poinar (1994):39 [Dominican amber]

Lobopoda (Lobopoda) substriatus Campbell, 1966:159

Parahymenorus Campbell, 1971

†*Parahymenorus* sp.—Doyen & Poinar (1994):39 [Dominican amber]

Coelometopinae

Talanini

Talanus Mäklin, 1878

Talanus sp.—Garrido & Gutiérrez (2004):63

Coelometopini

Cnodalon Latreille, 1796

Cnodalon viride Latreille, 1804. Blackwelder, 1945:538; Marcuzzi, 1984:102 *H

Cyrtosoma Perty, 1830

Cyrtosoma (Pachycyrtosoma) hispaniolae Marcuzzi, 1999:83 *DR

Cyrtosoma (Pachycyrtosoma) merkli Marcuzzi, 1999:82 *DR

Nesocyrtosoma Marcuzzi, 1976

†*Nesocyrtosoma antiquum* (Kaszab & Schawaller, 1984):3. Doyen & Poinar, 1994:45 [Dominican amber]

†*Nesocyrtosoma celadonum* Doyen & Poinar, 1994:46 [Dominican amber]

†*Nesocyrtosoma hadratum* Doyen & Poinar, 1994:47 [Dominican amber]

†*Nesocyrtosoma impensum* Doyen & Poinar, 1994:47 [Dominican amber]

†*Nesocyrtosoma phithanatum* Doyen & Poinar, 1994:48 [Dominican amber]

Subfamily?? Tribe??

Caecophloeus Dajoz, 1972

Caecophloeus darlingtoni Dajoz, 1975:115 *H

Sphaerognathium Dajoz, 1975

Sphaerognathium globosum Dajoz, 1975:113 *H

OEDEMERIDAE

Oedomerinae

Hypasclerini

Hypasclera Kirsch, 1866

Hypasclera costata (Champion, 1896). Arnett, 1957:4; Arnett, 1984:2; Peck & Thomas, 1998:111

Hypasclera nesiotes (Arnett, 1951). Arnett, 1984:3; Peck & Thomas, 1998:111

Hypasclera pleuralis (LeConte, 1866). Arnett, 1984:3; Peck & Thomas, 1998:111

Hypasclera spinosus (Arnett, 1957). Arnett, 1983:119.6

Oedomerini

Ananca Fairmaire & Germain, 1863

Ananca despaignei (Pic, 1934):22. Blackwelder, 1945:490 *Hisp.

Oxaciini

Oxacis LeConte, 1866

Oxacis laeta (Waterhouse, 1878). Blackwelder, 1945:490

Paroxacis Arnett, 1951

Paroxacis albomarginata (Pic, 1934). Arnett, 1957:2

Paroxacis geniculata (Chevrolat, 1877). Arnett, 1983:119.5

Oxycopiini

Oxycopis Arnett, 1951

Oxycopis elegans (Waterhouse, 1878). Blackwelder, 1945:490 *Hisp.

Oxycopis falli (Blatchley, 1928). Arnett, 1984:2

Oxycopis lineata (Waterhouse, 1878). Arnett, 1957:7

Oxycopis metallica (Pic, 1930). Blackwelder, 1945:490

Oxycopis multiguttata (Pic, 1930). Blackwelder, 1945:490

Oxycopis tenella (Waterhouse, 1878). Blackwelder, 1945:490; Arnett, 1957:6

Oxycopis thoracica (Fabricius, 1801). Arnett, 1957:7

Oxycopis vittata (Fabricius, 1775). Arnett, 1957:6

=*Copidita lateralis* Waterhouse, 1878. Blackwelder, 1945:490

MELOIDAE

Meloinae

Meloini

Meloe Linnaeus, 1758

Meloe (Treiodous) laevis Leach, 1813. Blackwelder, 1945:488; Pinto & Selander, 1970:111

Nemognathinae

Horini

Cissites Latreille, 1804

Cissites maculata (Swederus, 1787). Blackwelder, 1945:482; Enns, 1959:62; Genaro, 1996b:384

Nemognathini

Pseudozonitis Dillon, 1952

Pseudozonitis marginata (Fabricius, 1781). Genaro, 1996b:384

Tetraonycini

Tetraonyx Latreille, 1805

Tetraonyx quadrimaculata (Fabricius, 1792). Blackwelder, 1945:487; Genaro, 1996b:384

MYCTERIDAE

Hemipeplinae

Hemipeplus Berthold, 1827

Hemipeplus dominicensis Pollock, 1999:65 *DR

Hemipeplus insularis Grouvelle, 1896b:196. Blackwelder, 1945:423; Pollock, 1999:66 *Hisp.

Lacconotinae

Physcius Champion, 1889

Physcius maculatus Pic, 1906. Blackwelder, 1945:494 *Hisp.

SALPINGIDAE

Dacoderinae

Myrmecoderus Aalbu *et al.*, 2005

Myrmecoderus dominicensis (Horn, 1876). Blackwelder, 1945:515; Aalbu *et al.*, 2005:30 *H

Inopeplinae

Inopeplus Smith, 1851

Inopeplus wolcottii Blackwelder, 1943:139 *H

ANTHICIDAE

Anthicini

Acanthinus Laferté-Sénéctère, 1849

Acanthinus concinnus (Laferté-Sénéctère, 1849). Werner, 1983:231

Acanthinus quinque maculatus (Laferté-Sénéctère, 1848). Werner, 1983:231

Acanthinus scitulus (LeConte, 1852). Werner, 1983:232

Anthicus Paykull, 1798

Anthicus antilleorum Werner, 1983:218. Pollock & Ivie, 1996:232

Anthicus blackwelderi Werner, 1983:219

Anthicus crinitus Laferté-Sénéctère, 1848. Werner, 1983:232; Pollock & Ivie, 1996:233

Anthicus darlingtoni Werner, 1983:224 *H

Anthicus floralis (Linnaeus, 1758). Werner, 1983:232; Pollock & Ivie, 1996:235

Anthicus hispaniolae Werner, 1983:224 *DR

Anthicus pallidus Say, 1826. Werner, 1964:230; Werner, 1983:233

Anthicus russoi Krekich-Strassoldo in Menozzi, 1929:93. Werner, 1983:220 *Hisp.

Anthicus subtilis Laferté-Sénéctère, 1849. Werner, 1983:222

Anthicus tobias Marseul, 1879. Werner, 1983:233

Cyclodinus Mulsant & Rey, 1866

Cyclodinus californicus (Laferté-Sénéctère, 1849). Chandler, 2005:7

Cyclodinus mundulus (Sharp, 1885). Chandler, 2005:13

Sapintus Casey, 1895

Sapintus teapensis (Champion, 1890). Werner, 1983:233; Pollock & Ivie, 1996:236

Squamantoxus Chandler, 2001

Squamantoxus hispaniolae (Werner, 1983):227. Chandler, 2001:487 *DR
Thicanus Casey, 1895
Thicanus texanus (Laferté-Sénéctère, 1848). Werner, 1983:234
Vacusus Casey, 1895
Vacusus vicinus (Laferté-Sénéctère, 1849). Werner, 1983:234; Pollock & Ivie, 1996:235

CHRYSOMELOIDEA

CERAMBYCIDAE

Key references: Monné and Hovore (2003), Monné (2005a, 2005b).

Aseminae

Asemini

Arhopalus Audinet-Serville, 1834

Arhopalus hispaniolae (Fisher, 1942):4 *DR

Cerambycinae

Achrysonini

Achryson Serville, 1833

Achryson surinamum (Linnaeus, 1767). Blackwelder, 1946:560

Enosmaeus Thomson, 1878

Enosmaeus cubanus Thomson, 1878. Monné, 2005a:15

=*Pseudoeme poolei* Fisher, 1932:5. Monné, 2005a:15

Callichromatini

Plinthocoelium Schmidt, 1824

Plinthocoelium domingoensis (Fisher, 1922). Russo, 1930a:142; Blackwelder, 1946:578

Plinthocoelium virens (Drury, 1770). Blackwelder, 1946:578

Mionochroma Schmidt, 1924

Mionochroma vittatum (Fabricius, 1775). Blackwelder, 1946:579

Callidiini

Callidium Fabricius, 1775

Callidium biguttatum Sallé, 1856. Blackwelder, 1946:580 *DR

Callidiopini

Caribbomerus Vitali, 2003

Caribbomerus asperatus (Fisher, 1932):52. Blackwelder, 1946:571

†*Caribbomerus* sp.—Poinar (1992):138 [As *Merostenus*] [Dominican amber]

Ceresium Newman, 1842

Ceresium miserum (Thomson, 1878). Monné, 2005a:49 *Hisp.

Clytini

Euryscelis Dejean, 1835

Euryscelis suturalis (Olivier, 1795). Russo, 1930a:143; Blackwelder, 1946:581

Isotomus Mulsant, 1863

Isotomus comptus (Mannerheim, 1825). Blackwelder, 1946:582 [Introduced]

Neoclytus Thomson, 1860

Neoclytus araneiformis (Olivier, 1795). Russo, 1930a:143; Blackwelder, 1946:581

Neoclytus pallidicornis Fisher, 1932:58. Blackwelder, 1946:582 *H

Neoclytus podagricus (White, 1955). Blackwelder, 1946:582 *Hisp.

Placosternus Hopping, 1937

Placosternus difficilis (Chevrolat, 1862). Marcano, 1981m:132.

Curini

Curiosa Micheli, 1983

Curiosa dominicana Micheli, 1983:262 *DR

Plectromerus Haldeman, 1847

Plectromerus bidentatus Fisher, 1942:16. Blackwelder, 1946:572 *DR

Plectromerus crenulatus Cazier, 1952:1 *H

Plectromerus distinctus (Cameron, 1910):136. Blackwelder, 1946:572; C. Micheli & Nearn, 2005:25 *Hisp.

Plectromerus exis Zayas, 1975. Nearn & Turnbow, 2005:158

†*Plectromerus grimaldii* Nearn & Branham, 2005:19. Vitali, 2006:8 [Dominican amber]
Plectromerus lingafelteri C. Micheli & Nearn, 2005:25 *DR
Plectromerus serratus (Cameron, 1910):135. Blackwelder, 1946:572 *H
†*Plectromerus tertarius* Vitali, 2004:453. Nearn & Branham, 2005:23; Vitali, 2006:5 [Dominican amber]
†***Pterolophosoma*** Vitali, 2006
†*Pterolophosoma otilliae* Vitali, 2006:3 [Dominican amber]
Eburiini
Eburia Lepeletier & Audinet-Serville, 1830
Eburia didyma Olivier, 1795. Peck, 2005:167
Eburia fisheri Russo, 1930a:144. Blackwelder, 1946:563
Eburia sericea Sallé, 1855. Blackwelder, 1946:563
†*Eburia* sp.—Poinar (1992):138 [Dominican amber]
Eburia pseudostigma Lingafelter & Nearn, 2007:182 *DR
Eburia stigma (Olivier, 1795). Blackwelder, 1946:563
Elaphidiini
Anelaphus Linsley, 1936
Anelaphus cinereus (Olivier, 1795). Ivie, 1985b:307
Anelaphus hispaniolae (Fisher, 1932):30. Blackwelder, 1946:565 *Hisp.
Anopliomorpha Linsley, 1936
Anopliomorpha antillarum (Fisher, 1932):42. Blackwelder, 1946:564 *H
Curtomerus Stephens, 1839
Curtomerus flavus (Fabricius, 1775). Ivie, 1985b:309
Curtomerus puncticollis (Fisher, 1932):50 *H
Elaphidion Audinet-Serville, 1834
Elaphidion compressipenne Fisher, 1932:35. Blackwelder, 1946:565 *H
Elaphidion confusum Fisher, 1932:32. Blackwelder, 1946:565 *H
Elaphidion conspersum Newman, 1841. Russo, 1930a:142; Blackwelder, 1946:565
Elaphidion costipenne Fisher, 1932:39. Blackwelder, 1946:565 *H
Elaphidion fullonium Newman, 1841. Blackwelder, 1946:565 *H
Elaphidion irroratum irroratum (Linnaeus, 1767). Russo, 1930a:142; Blackwelder, 1946:565
Elaphidion lucidum (Olivier, 1795). Blackwelder, 1946:565 *Hisp.
Elaphidion pilosum Fisher, 1932:36. Blackwelder, 1946:565 *DR
Elaphidion rotundipenne Fisher, 1932:23. Blackwelder, 1946:565 *DR
†*Elaphidion* sp.—Poinar (1992):138 [Dominican amber]
Elaphidion spinicorne (Drury, 1773). Blackwelder, 1946:565
Elaphidion splendidum Fisher, 1932:19. Blackwelder, 1946:565
Elaphidion tomentosum Chevrolat, 1862. Blackwelder, 1946:565
Nesanoplium Chemsak, 1966
Nesanoplium puberulum (Fleutiaux & Sallé, 1889). Blackwelder, 1946:571
Nesiosphaerion Martins & Napp, 1982
Nesiosphaerion testaceum (Fisher, 1932):45. Blackwelder, 1946:566; Martins & Napp, 1982:62 *H
Stizocera Serville, 1834
Stizocera dozieri (Fisher, 1947):33. Monné, 2005a:253 *H
Trichoporoides Linsley, 1935
Trichoporoides dozieri (Fisher, 1932):38. Blackwelder, 1946:565 *H
Trichoporoides signaticolle (Chevrolat, 1862). Monné, 2005a:259
Hesperophanini
Parandriceps Giesbert, 1998
Parandriceps turnbowi Giesbert, 1998:75 *DR
Heteropsini
Heterops Blanchard, 1842
Heterops hispaniolae Fisher, 1932:72. Blackwelder, 1946:586 *Hisp.
Neopoeeciloderma Monné & Martins, 1981
Neopoeeciloderma lepturoides (Jacquelin du Val, 1857). Blackwelder, 1946:586

Plectrocerum Dejean, 1835

Plectrocerum cribratum Sallé, 1856. Blackwelder, 1946:586 *DR

Plectrocerum spinicorne (Olivier, 1795). Blackwelder, 1946:586 *H

Trichrous Chevrolat, 1858

Trichrous bicolor (Sallé, 1856). Fisher, 1932:70; Blackwelder, 1946:586 *DR

Trichrous dimidiatipennis (Chevrolat, 1838). Blackwelder, 1946:586

Trichrous fisheri Monné & Giesbert, 1993b:251 *Hisp.

=*Trichrous bicolor* Fisher, 1932:70 [Preoccupied]

Trichrous irroratus (Olivier, 1795). Blackwelder, 1946:586

Trichrous jaegeri Chevrolat, 1858. Blackwelder, 1946:586 *DR

Trichrous nigripes Fisher, 1942:21. Blackwelder, 1946:586 *DR

Trichrous violaceipennis Fisher, 1942:22. Blackwelder, 1946:586

Methiini

Methia Newman, 1842

Methia necydalea (Fabricius, 1798). Blackwelder, 1946:559

=*Methia pallida* Fisher, 1932:6. Philips & Ivie, 1998:72

†*Methia* sp.—Poinar (1992):138 [Dominican amber]

Smodicini

Metaphrenon Martins, 1975

Metaphrenon impressicolle (Lacordaire, 1869). Russo, 1930a:142

Smodicum Haldeman, 1847

Smodicum brunneum Thomson, 1878. Russo, 1930a:142

Tillomorphini

Hormathus Gahan, 1890

Hormathus cinctellus Gahan, 1890:33. Blackwelder, 1946:569 *DR

Hormathus giesberti Lingafelter & Nearn, 2007:180 *DR

Pentanodes Schaeffer, 1904

†*Pentanodes* sp.—Poinar & Poinar (1999):204 [Dominican amber]

Torneutini

Chlorida Audinet-Serville, 1834

Chlorida festiva (Linnaeus, 1758). Wolcott, 1927b:238; Russo, 1930a:142; Blackwelder, 1946:562

Trachyderini

Trachyderes Dalman, 1817

Trachyderes (Trachyderes) succintus succintus (Linnaeus, 1758). Marcano & Abud, 1990:5/9

Phoenicus Lacordaire, 1869

Phoenicus sanguinipennis Lacordaire, 1869. Lingafelter & Nearn, 2006:201

Disteniinae

Disteniini

Distenia Serville, 1825

Distenia darlingtoni Fisher, 1942:1. Blackwelder, 1946:557

Lamiinae

Acanthocinini

Alcidion Sturm, 1843

Alcidion unicolor (Fisher, 1932):87. Blackwelder, 1946:617 *H

Eugamandus Fisher, 1926

Eugamandus darlingtoni Fisher, 1942:38. Blackwelder, 1946:619 *DR

†*Eugamandus?* sp.—Poinar (1992):138 [Dominican amber]

Lagocheirus Dejean, 1835

Lagocheirus araneiformis araneiformis (Linnaeus, 1767). Wolcott, 1927b:238; Russo, 1930a:143; Dillon, 1957:149

Leptostylopsis Dillon, 1956

Leptostylopsis cristatus (Fisher, 1925a):7. Gilmour, 1963:58 *DR

Leptostylopsis hispaniolae (Fisher, 1942):30. Gilmour, 1963:59 *H, *DR

Leptostylopsis milleri (Fisher, 1932):83. Gilmour, 1963:59 *DR

Leptostylus LeConte, 1852

Leptostylus annulipes Fisher, 1942:28. Blackwelder, 1946:613 *DR
Leptostylus poeyi Fisher, 1925a:4. Blackwelder, 1946:614 *Hisp.
Leptostylus viridicomus Fisher, 1942:29. Blackwelder, 1946:615 *Hisp.
Styloleptus Dillon, 1956
Styloleptus atrovittatus (Fisher, 1925). Gilmour, 1963:66
Styloleptus biustus (LeConte, 1852). Russo, 1930a:142; Blackwelder, 1946:614
Styloleptus dozieri (Fisher, 1932):86. Gilmour, 1963:66 *H
Styloleptus infuscatus (Fisher, 1932):84. Gilmour, 1963:66 *DR
Styloleptus laticollis (Fisher, 1925a):12. Russo, 1930a:142; Gilmour, 1963:66
Styloleptus nigrofasciatus Gilmour, 1963:67 *DR
Styloleptus planicollis (Fisher, 1935). Monné, 2005b:132
 =*Styloleptus divisus* Gilmour, 1963:70
 =*Styloleptus maraicola* (Fisher, 1942):35. Gilmour, 1963:67
Urgleptes Dillon, 1956
Urgleptes haitiensis Gilmour, 1963:82 *H
Acanthoderini
Oreodera Serville, 1835
Oreodera glauca glauca (Linnaeus, 1758). Blackwelder, 1946:608
Steirastoma Lacordaire, 1830
Steirastoma acutipenne Sallé, 1856. Blackwelder, 1946:609 *Hisp.
Agapanthiini
Spalacopsis Newman, 1842
Spalacopsis (Euthuorus) filum filum (Klug, 1829). Blackwelder, 1946:606; Tyson, 1973:121
Spalacopsis (Euthuorus) filum breviaatum Tyson, 1973:125 *DR
Apomecynini
Acrepidopterum Fisher, 1926
Acrepidopterum pilosum Fisher, 1932:75. Blackwelder, 1946:599 *DR
Dorcasta Pascoe, 1858
Dorcasta gracilis Fisher, 1932:82. Blackwelder, 1946:606 *DR
Parmenonta Thomson, 1868
Parmenonta dominicana Galileo & Martins, 2004:57 *DR
Cyrtinini
Cyrtinus LeConte, 1852
Cyrtinus fauveli (Cameron, 1909):78. Blackwelder, 1946:620 *H
Calliini
Drycothaea Thomson, 1868
Drycothaea indistincta Lingafelter & Nearn, 2007:188 *DR
Desmiphorini
Atimiola Bates, 1880
Atimiola rickstanleyi Lingafelter & Nearn, 2007:185 *DR
Estola Fairmaire & Germain, 1859
Estola annulicornis Fisher, 1942:26. Blackwelder, 1946:600 *DR
Eupogonius LeConte, 1852
Eupogonius haitiensis Fisher, 1935:197. Blackwelder, 1946:600 *Hisp.
Hemilophini
Calocosmus Chevrolat, 1862
Calocosmus hispaniolae Fisher, 1925a:15. Blackwelder, 1946:625 *DR
Calocosmus holosericeus Gahan, 1889:395. Blackwelder, 1946:625 *Hisp.
Calocosmus magnificus Fisher, 1932:89. Blackwelder, 1946:625 *H
Calocosmus melanurus Gahan, 1889:395. Blackwelder, 1946:625 *Hisp.
Calocosmus nigritarsis Fisher, 1942:41. Blackwelder, 1946:625 *DR
 †*Paleohemilophus* Martins & Galileo, 1999
 †*Paleohemilophus dominicanus* Martins & Galileo, 1999:309 [Dominican amber]
Pogonocherini

Ecyrus LeConte, 1852

Ecyrus hirtipes Gahan, 1895. Ivie & Chemsak, 1983:199

=*Ecyrus hoffmanni* Fisher, 1932:78. Blackwelder, 1946:600; Ivie & Chemsak, 1983:199

Pteropliini

Ataxia Haldeman, 1847

Ataxia haitiensis Fisher, 1932:73. Blackwelder, 1946:597 *H

Ataxia hovorei Lingafelter & Nearn, 2007:184 *DR

Parandrinae

Parandrini

Parandra Latreille, 1804

Parandra (Parandra) cribrata Thomson, 1861. Blackwelder, 1946:551

Parandra (Parandra) laevis Latreille, 1804. Blackwelder, 1946:551

Prioninae

Callipogonini

Callipogon Audinet-Serville, 1832

Callipogon (Callomegas) sericeum (Olivier, 1795). Russo, 1930a:141; Blackwelder, 1946:553

Macrotomini

Mecosarthron Buquet, 1840

Mecosarthron domingoensis (Fisher, 1932):1. Blackwelder, 1946:552; Lingafelter & Woodley, 2007:173 *DR

Nothopleurus Lacordaire, 1869

Nothopleurus bituberculatus (Palisot de Beauvois, 1805):216. Monné, 2005c:54

Stenodontes Audinet-Serville, 1832

Stenodontes exsertus (Olivier, 1795). Russo, 1930a:141; Blackwelder, 1946:552

=*Prionus laevigatus* Palisot de Beauvois, 1805. Gahan, 1890:24

Meroscelisini

Sarifer Kirsch, 1870

Sarifer seabrai Fragoso & Monné, 1982:519. Monné, 2005c:76; Lingafelter & Woodley, 2007:172 *DR

Prionini

Prionus Fabricius, 1775

Prionus (Trichoprionus) aureopilosus Fragoso & Monné, 1982:522. Monné, 2005c:88 *DR

Solenopterini

Derancistrodes Galileo & Martins, 1993

Derancistrodes vittatus (Olivier, 1795). Galileo & Martins, 1993a:99 *Hisp.

=*Prosternodes oberthuri* Gahan, 1895:85. Galileo & Martins, 1993a:99

Derancistrus Audinet-Serville, 1832

Derancistrus anthracinus (Gahan, 1890). Russo, 1930a:141; Blackwelder, 1946:554; Galileo & Martins, 1993:201

Derancistrus elegans (Palisot de Beauvois, 1805). Blackwelder, 1946:554; Galileo & Martins, 1993:200 *Hisp.

Derancistrus furfurosus Galileo & Martins, 1993b:205 *DR

Derancistrus hovorei Lingafelter & Woodley, 2007:167 *DR

Elateropsis Chevrolat, 1862

Elateropsis antennatus Galileo & Martins, 1994:126. Galileo & Martins, 1994:126 *Hisp.

Elateropsis femoratus (Sallé, 1856):270. Blackwelder, 1946:554; Galileo & Martins, 1994:124; Lingafelter & Woodley, 2007:172 *Hisp.

Elateropsis lineatus (Linnaeus, 1758). Galileo & Martins, 1994:112

Solenoptera Audinet-Serville, 1832

Solenoptera dominicensis (Gahan, 1890). Blackwelder, 1946:554; Galileo & Martins, 1993c:444; Lingafelter & Woodley, 2007:170 *Hisp.

Solenoptera scutellata (Gahan, 1890):25. Blackwelder, 1946:554; Monné, 2005c:100

BRUCHIDAE

Amblycerinae

Acanthoscelides Schilsky, 1905

Acanthoscelides apicalis (Sharp, 1885). Johnson, 1990:327

Acanthoscelides dominicana Johnson, 1990:371

Acanthoscelides dominicanus (Jekel, 1855). Blackwelder, 1946:759
Acanthoscelides flavescens (Fahraeus, 1839). Peck, 2005:183
Acanthoscelides indigiferestes Johnson, 1983. Johnson, 1990:399
Acanthoscelides johnique Johnson, 1986:265
Acanthoscelides mimosae (Fabricius, 1781). Blackwelder, 1946:760
Acanthoscelides obtectus (Say, 1831). Wolcott, 1927b:244; Johnson, 1983:144
 =*Bruchus tetricus* Gyllenhal, 1839:22
Acanthoscelides obvelatus Bridwell, 1942. Kingsolver, 1995:170
Acanthoscelides suramerica Johnson, 1990. Kingsolver, 1992:78
Acanthoscelides tetricus (Gyllenhal, 1839). Blackwelder, 1946:761
Amblycerus Thunberg, 1815
Amblycerus eustrophoides (Schaeffer, 1904). Kingsolver, 1992:78
Amblycerus hoffmannsegi Gyllenhal, 1833. Blackwelder, 1946:762; Kingsolver, 1970:485; Johnson & Kingsolver, 1981:410
Amblycerus martorelli Bridwell, 1944. Blackwelder, 1946:762; Kingsolver, 1970:479
Amblycerus sallei (Jekel, 1855). Blackwelder, 1946:763; Johnson & Kingsolver, 1981:410; Kingsolver, 1992:78
Amblycerus schwarzi Kingsolver, 1970. Kingsolver, 1992:78
Bruchinae
Bruchus Linnaeus, 1767
Bruchus pisorum (Linnaeus, 1758). Wolcott, 1927b:244
Callosobruchus Pic, 1902
Callosobruchus chinensis (Linnaeus, 1758). Kingsolver, 1992:78
Caryobruchus Schönherr, 1833
 †*Caryobruchus dominicanus* Poinar, 1999a:221 [Dominican amber]
Caryobruchus gleditsiae (Johansson & Linnaeus, 1767). Nilsson & Johnson, 1993:23
Megacerus Fahraeus, 1839
Megacerus incisithorax (Pic, 1932). Johnson & Kingsolver, 1981:411; Kingsolver, 1992:78
Megacerus tricolor (Suffrian, 1870). Kingsolver, 1992:78
Merobruchus Bridwell, 1946
Merobruchus lysilomae Kingsolver, 1988:25. Kingsolver, 1992:78
Merobruchus paquetae Kingsolver, 1980. Kingsolver, 1992:78
Mimosestes Bridwell, 1946
Mimosestes insularis Kingsolver & Johnson, 1978. Johnson & Kingsolver, 1981:418; Kingsolver, 1992:78
Mimosestes mimosae (Fabricius, 1781). Kingsolver, 1992:78
Sennius Bridwell, 1946
Sennius rufomaculatus (Motschulsky, 1874). Kingsolver, 1992:78
Stator Bridwell, 1946
Stator chalcodermis Kingsolver, 1972:223. Johnson & Kingsolver, 1981:420; Kingsolver, 1992:78
Zabrotes Horn, 1885
Zabrotes subfasciatus (Boheman, 1833). Kingsolver, 1992:78
Pachymerinae
Caryedon Schönherr, 1826
Caryedon serratus (Olivier, 1790). Nilsson & Johnson, 1992:62

CHRYSOMELIDAE

Key reference: Takizawa (2003).

Alticinae

Acallepitrix Bechyné, 1959
Acallepitrix sp.—Santiago-Blay & Craig (1999):20
Acrocymum Jacoby, 1885
Acrocymum haitiensis (Blake, 1938):48. Takizawa, 2003:55 *H
Aedmon Clark, 1860
Aedmon albicincta (Blake, 1945a):89. Takizawa, 2003:55 *H
Aedmon calva (Blake, 1943):426. Takizawa, 2003:56 *DR

Aedmon comosa (Blake, 1943):419. Takizawa, 2003:56 *DR
Aedmon constanzae (Blake, 1943):432. Takizawa, 2003:56 *DR
Aedmon corrugata (Blake, 1943):425. Takizawa, 2003:56 *DR
Aedmon crispula (Blake, 1943):426. Takizawa, 2003:56 *DR
Aedmon darlingtoni Blake, 1943:420. Takizawa, 2003:56 *DR
Aedmon elachia (Blake, 1943):431. Takizawa, 2003:56 *DR
Aedmon flavicoma (Blake, 1943):436. Takizawa, 2003:57 *DR
Aedmon glabroguttata Blake, 1943:421. Takizawa, 2003:57 *DR
Aedmon gracilentata (Blake, 1943):429. Takizawa, 2003:57 *H
Aedmon guttata (Blake, 1943):419. Takizawa, 2003:57 *DR
Aedmon hoffmani (Blake, 1943):435. Takizawa, 2003:57 *H
Aedmon hugonis (Blake, 1943):439. Takizawa, 2003:57 *DR
Aedmon minuta (Blake, 1943):430. Takizawa, 2003:57 *DR
Aedmon pallida (Blake, 1943):435. Takizawa, 2003:58 *DR
Aedmon robusta (Blake, 1943):431. Takizawa, 2003:58 *DR
Aedmon verrucosa (Blake, 1943):428. Takizawa, 2003:59 *DR
Alagoasa Bechyné, 1955
Alagoasa bicolor (Linnaeus, 1767):593. Takizawa, 2003:59
Alagoasa cinctus (Linnaeus, 1767). Takizawa, 2005:200
Alagoasa dimidiatus (Olivier, 1808):676. Takizawa, 2003:59 *Hisp.
Alagoasa fasciatus (Fabricius, 1798):96. Takizawa, 2003:60
Alagoasa megalopia (Blake, 1939):233 *DR
Alagoasa viridipennis (Blake, 1971):278. Takizawa, 2003:60 *DR
Aphthona Chevrolat, 1842
Aphthona compressa (Suffrian, 1868). Takizawa, 2003:61
Aphthona elachia Blake, 1948a:276. Takizawa, 2003:61 *H
Aphthona fraterna Blake, 1948b:147. Takizawa, 2003:61 *H
Apraea Baly, 1877
Apraea aenea (Blake, 1948c):124. Takizawa, 2003:62 *DR
Apraea fulgens Blake, 1963:20. Takizawa, 2003:63 *H
Apraea metallica Medvedev, 2004:124 *DR
Apraea oculata Medvedev, 2004:124 *DR
Centralaphthona Bechyné & Bechyné, 1960
Centralaphthona dominicana Medvedev, 2004:123 *DR
Chaetocnema Stephens, 1831
Chaetocnema apricaria (Suffrian, 1878). Takizawa, 2003:65
Chaetocnema brunnescens brunnescens Horn, 1889. Takizawa, 2003:66
Chaetocnema obesula LeConte, 1878. Takizawa, 2003:66
Chaetocnema platicephala Blake, 1969. Takizawa, 2003:67
Chaetocnema plicipennis Blake, 1941:176. Takizawa, 2003:67 *DR
Cyrsylus Jacoby, 1891
Cyrsylus hispaniolae Blake, 1949:371. Takizawa, 2003:67 *H
Disonycha Chevrolat, 1844
Disonycha comma White, 1990:362. Takizawa, 2003:68 *DR
Disonycha eximia Harold, 1876. Takizawa, 2003:68; Takizawa, 2005:204
Disonycha spilotrachelata Blake, 1928:96. Takizawa, 2003:69; Takizawa, 2005:201
Distigmoptera Blake, 1943
Distigmoptera antennata Medvedev, 2004:122 *DR
Heikertingerella Csiki, 1940
Heikertingerella darlingtoni Blake, 1963:19. Takizawa, 2003:72 *DR
Heikertingerella minima (Suffrian, 1868). Blake, 1960:101; Takizawa, 2003:72
Hemilactica Blake, 1937
Hemilactica graphica Blake, 1939:233. Takizawa, 2003:73 *DR
Hirtasphaera Medvedev, 2004

Hirtasphaera hirsuta Medvedev, 2004:121 *DR
Homoschema Blake, 1950
Homoschema biscutatatum Blanco & Duckett, 2001:7 *H
Homoschema buscki Blake, 1950b:20. Blanco & Duckett, 2001:8 *DR
Homoschema furthi Blanco & Duckett, 2001:9 *DR
Homoschema hoffmani Blake, 1950b:15. Blanco & Duckett, 2001:10 *H, *DR
Homoschema leucurum Blake, 1950b:15. Blanco & Duckett, 2001:11 *H, *DR
Homoschema lingulatum Blanco & Duckett, 2001:12 *DR
Homoschema opimum Blake, 1950b:23. Blanco & Duckett, 2001:14 *DR, *H
Kiskeya Konstantinov & Chamorro-Lacayo, 2006
Kiskeya baorucae Konstantinov & Chamorro-Lacayo, 2006:284 *DR
Kiskeya neibae Konstantinov & Chamorro-Lacayo, 2006:286 *DR
Leptophysa Baly, 1877
Leptophysa hispaniolae (Blake, 1941):174. Takizawa, 2003:78 *DR
Leptophysa hottensis (Blake, 1948b):145. Takizawa, 2003:78 *H
Leptophysa ornata Medvedev, 2004:124 *DR
Leptophysa punctatissima (Blake, 1948b):146. Takizawa, 2003:78 *H
Longitarsus Latreille, 1829
Longitarsus hoffmani Blake, 1965b:107. Takizawa, 2003:79 *H
Longitarsus photinus Blake, 1965b:107. Takizawa, 2003:80 *DR
Lupraea Jacoby, 1885
Lupraea hoffmani (Blake, 1950c):183. Takizawa, 2003:81 *H
Lysathia Bechyné, 1959
Lysathia occidentalis (Suffrian, 1868). Takizawa, 2003:81; Takizawa, 2005:197
Macrohaltica Bechyné, 1959
Macrohaltica amethystina (Olivier, 1808). Takizawa, 2003:81
Macrohaltica jamaicensis (Fabricius, 1792). Takizawa, 2003:81; Takizawa, 2005:198
Megistops Boheman, 1859
Megistops dissita Blake, 1931:81. Takizawa, 2003:82 *H
Megistops liturata (Olivier, 1808):707. Blake, 1928:97; Takizawa, 2003:82
Monomacra Chevrolat, 1837
Monomacra porphyrea (Blake, 1948b):143. Takizawa, 2003:85 *DR
Normaltica Konstantinov, 2002
Normaltica iviei Konstantinov, 2002:15 *DR
Omophoita Chevrolat, 1836
Omophoita albicollis (Fabricius, 1787). Takizawa, 2003:65
Omophoita cyanipennis (Fabricius, 1798). Takizawa, 2003:88
Pseudodisonycha Blake, 1954
Pseudodisonycha hispaniolae Blake, 1954:249. Takizawa, 2003:89 *DR
Strabala Chevrolat, 1837
Strabala ferruginea (Olivier, 1808):697. Blake, 1953:132; Takizawa, 2003:90
Syphraea Baly, 1876
Syphraea constanzae (Blake, 1965b):108. Takizawa, 2003:91 *DR
Syphraea darlingtoni (Blake, 1965b):108. Takizawa, 2003:91 *H
Syphraea punctata (Blake, 1965b):109. Takizawa, 2003:92 *DR
Systema Chevrolat, 1837
Systema basalis (Jacquelin du Val, 1856). Wolcott, 1927b:239; Takizawa, 2003:92
Wanderbiltiana Bechyné, 1955
†*Wanderbiltiana wawasita* Santiago-Blay *et al.*, 2004:275 [Dominican amber]
=†*Walterianella* sp.—Santiago-Blay *et al.* (1996):421
Cassidinae
Agathispa Weise, 1905
Agathispa dimidiata (Olivier, 1808):776. Blake, 1940b:171; Takizawa, 2003:93 *Hisp.
Agroiconota Spaeth, 1913

Agroiconota propinqua (Boheman, 1855). Takizawa, 2003:97
Anisostena Weise, 1910
Anisostena cyanoptera (Suffrian, 1868):227. Takizawa, 2003:93 *Hisp.
Asteriza Chevrolat, 1837
Asteriza darlingtoni Blake, 1939:238. Takizawa, 2003:97 *DR
Asteriza flavicornis Olivier, 1790:393. Wolcott, 1927b:242; Takizawa, 2003:97 *H
Chalepus Thunberg, 1805
Chalepus sanguinicollis (Linnaeus, 1771). Takizawa, 2003:94
Charidotella Weise, 1896
Charidotella latevittata (Boheman, 1855):151. Takizawa, 2003:98
Charidotella praeusta (Boheman, 1855):152. Takizawa, 2003:98
Charidotella quadrisignata (Boheman, 1855):150. Takizawa, 2003:98
Charidotella subsignata (Boheman, 1862):403. Takizawa, 2003:99
Chelymorpha Boheman, 1854
Chelymorpha cribaria (Fabricius, 1775). Thomas, 1994:1; Takizawa, 2003:99
Delocrania Guérin-Méneville, 1844
†*Delocrania* sp.—Farrell *et al.* (1992):37; Santiago-Blay *et al.* (1996):422 [Dominican amber]
Deloyala Chevrolat, 1837
Deloyala fuliginosa (Olivier, 1808). Takizawa, 2003:100
Deloyala guttata (Olivier, 1790). Blackwelder, 1946:748
Demotispa Baly, 1858
Demotispa sallei Baly, 1858:167. Takizawa, 2003:94 *Hisp.
Dorynota Chevrolat, 1837
Dorynota aculeata (Boheman, 1854):170. Takizawa, 2003:101 *Hisp.
Dorynota pubescens (Blake, 1939):234. Takizawa, 2003:101 *Hisp.
Elytrogona Chevrolat, 1837
Elytrogona bacca Boheman, 1850:441. Chaboo, 2000:386; Takizawa, 2003:101 *Hisp.
Elytrogona gemmata Blake, 1930:222. Chaboo, 2000:388; Takizawa, 2003:101 *H, *DR
Elytrogona nigrodorsata Blake, 1937:78. Chaboo, 2000:389; Takizawa, 2003:101 *H, *DR
Elytrogona quatuordecimmaculata (Latreille, 1802). Wolcott, 1927b:243; Chaboo, 2000:386; Takizawa, 2003:102 *H, *DR
Hemisphaerota Chevrolat, 1837
Hemisphaerota palmarum (Boheman, 1856):16. Takizawa, 2003:103; Chaboo & Nguyen, 2004:171 *DR
Octhispa Chapuis, 1877
Octhispa gibba (Olivier, 1792):98. Takizawa, 2003:95
Odontota Dejean, 1835
Odontota dorsalis (Thunberg, 1805). Takizawa, 2003:96
Omoteina Chevrolat, 1837
Omoteina humeralis (Olivier, 1808):964. Wolcott, 1927b:243; Takizawa, 2003:104 *DR, *H
Paranota Monrós & Viana, 1950
Paranota ensifera (Boheman, 1854). Takizawa, 2003:104
Paratrikona Spaeth, 1923
Paratrikona ovata Blake, 1938:51. Takizawa, 2003:104 *H
Paratrikona rubescens Blake, 1939:238. Blake, 1971:282; Takizawa, 2003:104 *DR
Paratrikona turrifera (Boheman, 1854):171. Takizawa, 2003:105 *H
Paratrikona variegata Blake, 1939:236. Takizawa, 2003:105 *DR
Sceloenopla Chevrolat, 1835
†*Sceloenopla ambarensis* Santiago-Blay *et al.*, 1996:421 [Dominican amber]
†*Sceloenopla dominicana* Samuelson & Staines, 2000:61 [Dominican amber]
†*Sceloenopla stainesorum* Santiago-Blay & Craig, 1999:22 [Dominican amber]
Xenochalepus Weise, 1910
Xenochalepus cyanura Blake, 1971:279. Takizawa, 2003:96 *H
Chrysomelinae
Leucocera Chevrolat, 1837

Leucocera aeneomicans (Stål, 1857):478. Takizawa, 2003:41 *H
Leucocera cubana Weise, 1916. Takizawa, 2003:43
Leucocera cyanea Blake, 1971:273. Takizawa, 2003:41 *DR
Leucocera hoffmani Blake, 1928:93. Takizawa, 2003:42 *H
Leucocera insulana (Jacquelin du Val, 1856):302. Takizawa, 2003:42
Leucocera octopustulata Stål, 1858:477. Takizawa, 2003:42 *H
Leucocera quadriguttata Chevrolat, 1882. Blackwelder, 1946:677 *Hisp.
Leucocera quinquepunctata (Linnaeus, 1767):586. Takizawa, 2003:43 *Hisp.
=*Plagiodesma semicaerulea* Achard, 1925. Blackwelder, 1946:678
Leucocera spilota Blake, 1971:273. Takizawa, 2003:43 *DR

Criocerinae

Lema Fabricius, 1798
Lema extersignata Pic, 1947:10 *H
Lema insignata Pic, 1947:9 *H
Lema mannerheimi Lacordaire, 1845. Takizawa, 2003:7
Neolema Monrós, 1951
Neolema dorsalis (Olivier, 1791). Takizawa, 2003:6
Neolema gundlachiana (Suffrian, 1874). Takizawa, 2003:6

Cryptocephalinae

Chlamisus Rafinesque, 1815
Chlamisus haitiensis (Bowditch, 1913):3. Takizawa, 2003:21 *Hisp.
Cryptocephalus Geoffroy, 1762
Cryptocephalus balteatus Suffrian, 1851:264. Takizawa, 2003:9 *Hisp.
Cryptocephalus cameroni Bryant, 1957:828. Takizawa, 2003:9 *H
Cryptocephalus chevrolati Bryant, 1957:830. Takizawa, 2003:10 *Hisp.
Cryptocephalus chloroticus (Olivier, 1808). Takizawa, 2003:10
Cryptocephalus crabroniformis (Suffrian, 1852). Takizawa, 2003:11 *Hisp.
Cryptocephalus dissectus Suffrian, 1851:262. Takizawa, 2003:11 *Hisp.
Cryptocephalus exaratus Suffrian, 1851:271. Takizawa, 2003:12 *H
Cryptocephalus fuliginosus Suffrian, 1851:257. Takizawa, 2003:12 *Hisp.
Cryptocephalus haitiensis Jacoby, 1907:843. Takizawa, 2003:13 *H
Cryptocephalus hilaris Suffrian, 1851:283. Takizawa, 2003:13 *Hisp.
Cryptocephalus multiguttatus Suffrian, 1851. Takizawa, 2003:14
Cryptocephalus octodecimguttatus Suffrian, 1851:253. Takizawa, 2003:15 *Hisp.
Cryptocephalus quatordecimsignatus Suffrian, 1851:260. Takizawa, 2003:15 *Hisp.
Cryptocephalus rubricus Suffrian, 1851:316. Takizawa, 2003:16 *H
†*Cryptocephalus* sp. or *Pachybrachis* sp.—Santiago-Blay *et al.* (1996):415 [Dominican amber]
Cryptocephalus strigicollis Suffrian, 1851. Takizawa, 2003:17 *Hisp.

Diachus LeConte, 1880

†*Diachus* sp.—Santiago-Blay *et al.* (1996):416 [Dominican amber]

Pachybrachis Chevrolat, 1837

Pachybrachis carmelita Suffrian, 1852:183. Takizawa, 2003:19 *H
Pachybrachis sparsuta Suffrian, 1852:145. Takizawa, 2003:20 *H

Eumolpinae

Alethaxius Lefevre, 1885
Alethaxius darlingtoni Blake, 1945b:324. Takizawa, 2003:24 *DR
Alethaxius hispaniolae Blake, 1945b:323. Takizawa, 2003:24 *DR
Alethaxius integer Blake, 1945b:324. Takizawa, 2003:24 *DR
†*Alethaxius* sp.—Santiago-Blay *et al.* (1996):417 [Dominican amber]
Alethaxius tortuensis Blake, 1947a:314. Takizawa, 2003:24 *H
Chalcosicya Blake, 1930
Chalcosicya acuminata Blake, 1951a:291. Takizawa, 2003:25 *DR
Chalcosicya aptera Blake, 1951a:300. Takizawa, 2003:25 *DR
Chalcosicya constanzae Blake, 1951a:303. Takizawa, 2003:25 *DR

Chalcosicya convexa Blake, 1951a:304. Takizawa, 2003:25 *DR
Chalcosicya darlingtoni Blake, 1951a:303. Takizawa, 2003:26 *DR
Chalcosicya fraterna Blake, 1951a:309. Takizawa, 2003:26 *DR
Chalcosicya gemina Blake, 1951a:308. Takizawa, 2003:26 *DR
Chalcosicya glabra Blake, 1951a:307. Takizawa, 2003:26 *DR
Chalcosicya humeralis Blake, 1971:270. Takizawa, 2003:27 *DR
Chalcosicya parvula Blake, 1951a:311. Takizawa, 2003:27 *DR
Chalcosicya senilis Blake, 1951a:306. Takizawa, 2003:27 *DR
Chalcosicya setosella Blake, 1971:269. Takizawa, 2003:28 *DR
†*Chalcosicya* sp.—Santiago-Blay *et al.* (1996):18 [Dominican amber]
Chalcosicya teres Blake, 1951a:308. Takizawa, 2003:28 *DR
Chalcosicya truncata Blake, 1951a:310. Takizawa, 2003:28 *DR
Chalcosicya villosa Blake, 1951a:305. Takizawa, 2003:28 *DR
Colaspis Fabricius, 1801
Colaspis amplicollis Blake, 1971:272. Takizawa, 2003:28 *DR
Colaspis chevrolati Lefevre, 1891:257. Takizawa, 2003:28 *Hisp.
Colaspis darlingtoni Blake, 1967:234. Takizawa, 2003:29 *DR
Colaspis purpurea Blake, 1971:271. Takizawa, 2003:30 *DR
Colaspis smaragdula Olivier, 1808:883. Takizawa, 2003:30 *H
Colaspoides Laporte, 1833
†*Colaspoides?* sp.—Santiago-Blay *et al.* (1996):417 [Dominican amber]
Glyptoscelis LeConte, 1859
Glyptoscelis brevicornis (Olivier, 1808):916. Takizawa, 2003:31 *Hisp.
†*Glyptoscelis* sp.—Santiago-Blay *et al.* (1996):417 [Dominican amber]
Metachroma Chevrolat, 1837
Metachroma barahonense Blake, 1946b:23. Takizawa, 2003:32 *DR
Metachroma brevistriatum Blake, 1946b:23. Takizawa, 2003:32 *DR
Metachroma cinctipes Blake, 1946b:26. Takizawa, 2003:32 *DR
Metachroma darlingtoni Blake, 1946b:24. Takizawa, 2003:33 *RD
Metachroma dentatum Blake, 1965a:5. Takizawa, 2003:33 *DR
†*Metachroma florissantensis* Santiago-Blay, 1994:19 [Dominican amber]
Metachroma hottense Blake, 1948a:279. Takizawa, 2003:35 *H
Metachroma laevis Blake, 1946b:22. Takizawa, 2003:35 *DR
Metachroma leonardi Blake, 1970:61. Takizawa, 2003:35 *H
Metachroma leucurum Blake, 1970:66. Takizawa, 2003:35 *H
Metachroma longipunctatum Blake, 1966:217. Takizawa, 2003:36 *H
Metachroma melanochrotum Blake, 1970:66. Takizawa, 2003:36 *H
Metachroma nigromaculatum Blake, 1962:175. Takizawa, 2003:37 *H
Metachroma nigroviride Blake, 1948a:278. Takizawa, 2003:37 *DR
Metachroma obesum Blake, 1946b:23. Takizawa, 2003:37 *DR
†*Metachroma* sp.—Santiago-Blay *et al.* (1996):417 [Dominican amber]
Metachroma wolcotti Bryant, 1926:403. Takizawa, 2003:39 *H
Myochrous Erichson, 1874
Myochrous hispaniolae Blake, 1947b:24. Takizawa, 2003:40 *H, *DR
Galerucinae
Acalymma Barber, 1947
Acalymma bivittatum (Fabricius, 1801). Takizawa, 2003:45
Cerotoma Chevrolat, 1837
Cerotoma ruficornis (Olivier, 1791). Schmutterer, 1990:371; Takizawa, 2003:45
Dicoelotrachelus Blake, 1941
Dicoelotrachelus brevicollis Blake, 1941:173. Takizawa, 2003:45 *DR
Dicoelotrachelus darlingtoni Blake, 1941:172. Takizawa, 2003:47 *DR
Dicoelotrachelus depilatus Blake, 1941:173. Takizawa, 2003:47 *DR
Ectmesopus Blake, 1940

Ectmesopus angusticollis Blake, 1940a:101. Takizawa, 2003:47 *DR
Ectmesopus crassicornis Blake, 1940a:97. Takizawa, 2003:47 *DR
Ectmesopus darlingtoni Blake, 1940a:103. Takizawa, 2003:47 *DR
Ectmesopus leonardorum Blake, 1958:97. Takizawa, 2003:47 *H
Ectmesopus longicornis Blake, 1940a:103. Takizawa, 2003:48 *H
Ectmesopus pallidus Blake, 1940a:98. Takizawa, 2003:48 *DR
Gonaives Clark, 1987
Gonaives buenae Clark, 1987:168. Takizawa, 2003:49 *H
Isotes Weise, 1922
Isotes albicornis (Fabricius, 1798):96. Takizawa, 2003:49
Isotes darlingtoni Blake, 1937:69. Takizawa, 2003:49 *H
Leptonesiotes Blake, 1958
†*Leptonesiotes* sp.—Santiago-Blay *et al.* (1996):25 [Dominican amber]
†*Leptonesiotes virkkii* Santiago-Blay *et al.*, 1996:419 [Dominican amber]
Miraces Jacoby, 1888
Miraces glaber (Blake, 1946a):113. Takizawa, 2003:51 *H
Nyctiplanctus Blake, 1963
Nyctiplanctus ferruginea (Blake, 1963):14. Takizawa, 2003:51 *H
Nyctiplanctus hispaniolae (Blake, 1948c):122. Takizawa, 2003:51 *DR
Oedionychus Berthold, 1827
Oedionychus fasciatus (Fabricius, 1798). Blake, 1940b:170
Paranapiacaba Bechyné, 1958
Paranapiacaba hispaniolae (Blake, 1963):18. Takizawa, 2003:52 *DR, *H
Paranapiacaba marcanoi (Blake, 1971):277. Takizawa, 2003:52 *DR
Yingaresca Bechyné, 1956
Yingaresca bowditchi (Blackwelder, 1946):688. Takizawa, 2003:53
Yingaresca chrysula (Blake, 1939):232. Takizawa, 2003:53 *DR
Yingaresca constanzae Blake, 1939:231. Takizawa, 2003:53 *DR
Yingaresca decemvittata (Blake, 1971):274. Takizawa, 2003:53 *DR
Lamprosomatinae
Oomorplus Curtis, 1831
Oomorplus darlingtoni Monrós, 1956:48. Takizawa, 2003:23 *H

CURCULIONOIDEA

Classification follows Alonso-Zarazaga & Lyal (1997).

ANTHRIBIDAE

Key reference: Valentine (2003).

Choraginae

Araecerini

Araecerus Schönherr, 1823

Araecerus fasciculatus (De Geer, 1775). Abud Antún, 1985:4/85; Valentine, 2003:52 [Introduced]

New genus A, nr. *Cyptoxenus*—Valentine (2003)

New genus A, nr. *Cyptoxenus* n. sp. 1—Valentine (2003):53 *Hisp.

Habroxenus Valentine, 1998

Habroxenus sarmenticola Valentine, 1999:257. Valentine, 2003:53 *H

Choragini

Holostilpna Jordan, 1906

Holostilpna n. sp. 2—Valentine (2003):54 *Hisp.

Holostilpna n. sp. 3—Valentine (2003):54 *Hisp.

Holostilpna n. sp. 4—Valentine (2003):54 *Hisp.

Anthribinae

Decataphanini

Ptychoderes Schönherr, 1823

Ptychoderes n. sp. 1—Valentine (2003):55 *Hisp.

Piesocorynini

Piesocorynus Dejean, 1834

Piesocorynus n. sp. 1—Valentine (2003):58 *Hisp.

Piesocorynus n. sp. 2—Valentine (2003):58 *Hisp.

Brachycorynus Valentine, 1999

Brachycorynus n. sp. 1—Valentine (2003):58 *Hisp.

Brachycorynus n. sp. 2—Valentine (2003):58 *Hisp.

Brachycorynus n. sp. 3—Valentine (2003):58 *Hisp.

Brachycorynus n. sp. 4—Valentine (2003):58 *Hisp.

Phaenotheriopsis Wolfrum, 1931

Phaenotheriopsis tuberculatus Valentine, 1991:334. Valentine, 2003:58 *DR

Phaenotheriopsis umbronatus Valentine, 1991:338. Valentine, 2003:59 *DR

Phaenotheriopsis verrucosus Valentine, 1991:336. Valentine, 2003:59 *DR

Platyrhinini

New genus F, nr. *Goniocloeus*—Valentine (2003)

New genus F, nr. *Goniocloeus* sp. *tuberculatus* (Olivier, 1795). Valentine, 2003:59

New genus F, nr. *Goniocloeus* sp. 1—Valentine (2003):59 *Hisp.

New genus F, nr. *Goniocloeus* sp. 2—Valentine (2003):59 *Hisp.

Platystomini

Toxonotus Lacordaire, 1866

Toxonotus bidens (Olivier, 1795):13. Valentine, 2003:60 *Hisp.

Toxonotus n. sp. 3—Valentine (2003):60

Toxonotus n. sp. 4—Valentine (2003):60 *Hisp.

Rhinotropidini

Homocloeus Jordan, 1904

Homocloeus conspersus Wolfrum, 1930. Valentine, 2003:56

Homocloeus n. sp. 6—Valentine (2003):57 *Hisp.

Homocloeus n. sp. 7—Valentine (2003):57 *Hisp.

Homocloeus n. sp. 8—Valentine (2003):57 *Hisp.

Homocloeus n. sp. 9—Valentine (2003):57 *Hisp.

Homocloeus n. sp. 10—Valentine (2003):57 *Hisp.

Homocloeus n. sp. 11—Valentine (2003):57 *Hisp.

Homocloeus n. sp. 12—Valentine (2003):57 *Hisp.

Homocloeus n. sp. 13—Valentine (2003):57 *Hisp.

Homocloeus n. sp. 14—Valentine (2003):57 *Hisp.

Homocloeus n. sp. 15—Valentine (2003):57 *Hisp.

Homocloeus n. sp. 16—Valentine (2003):57 *Hisp.

Homocloeus n. sp. 17—Valentine (2003):57 *Hisp.

Homocloeus n. sp. 18—Valentine (2003):57 *Hisp.

Monocloeus Jordan, 1904

Monocloeus n. sp. 1—Valentine (2003):58 *Hisp.

Zygaenodini

Eugonops Jordan, 1904

Eugonops n. sp. 1—Valentine (2003):61 *Hisp.

Ormiscus Waterhouse, 1845

Ormiscus angulatus (Suffrian, 1870). Valentine, 2003:61

Ormiscus n. sp. 9—Valentine (2003):62 *Hisp.

Ormiscus n. sp. 10—Valentine (2003):62 *Hisp.

Ormiscus n. sp. 11—Valentine (2003):62 *Hisp.

Ormiscus n. sp. 12—Valentine (2003):62 *Hisp.

Ormiscus n. sp. 13—Valentine (2003):62 *Hisp.

Ormiscus n. sp. 14—Valentine (2003):62 *Hisp.

Ormiscus n. sp. 15—Valentine (2003):62 *Hisp.

Ormiscus n. sp. 16—Valentine (2003):62 *Hisp.

Ormiscus n. sp. 17—Valentine (2003):62 *Hisp.
Ormiscus n. sp. 18—Valentine (2003):62 *Hisp.
Ormiscus n. sp. 19—Valentine (2003):62 *Hisp.
Ormiscus n. sp. 20—Valentine (2003):62 *Hisp.
Ormiscus n. sp. 21—Valentine (2003):62 *Hisp.
Ormiscus n. sp. 22—Valentine (2003):62 *Hisp.
Ormiscus n. sp. 23—Valentine (2003):62 *Hisp.
Ormiscus n. sp. 24—Valentine (2003):62 *Hisp.
Ormiscus n. sp. 25—Valentine (2003):62 *Hisp.
Ormiscus n. sp. 26—Valentine (2003):62 *Hisp.
Ormiscus n. sp. 27—Valentine (2003):62 *Hisp.
Ormiscus n. sp. 28—Valentine (2003):62 *Hisp.
Ormiscus n. sp. 29—Valentine (2003):62 *Hisp.
Ormiscus n. sp. 30—Valentine (2003):62 *Hisp.
Ormiscus n. sp. 31—Valentine (2003):63 *Hisp.
Ormiscus n. sp. 32—Valentine (2003):63 *Hisp.
Ormiscus n. sp. 33—Valentine (2003):63 *Hisp.
Ormiscus n. sp. 34—Valentine (2003):63 *Hisp.
Ormiscus n. sp. 35—Valentine (2003):63 *Hisp.
Ormiscus n. sp. 36—Valentine (2003):63 *Hisp.
Ormiscus n. sp. 37—Valentine (2003):63 *Hisp.
Ormiscus n. sp. 38—Valentine (2003):63 *Hisp.
Ormiscus n. sp. 39—Valentine (2003):63 *Hisp.
Ormiscus n. sp. 40—Valentine (2003):63 *Hisp.
Ormiscus n. sp. 41—Valentine (2003):63 *Hisp.
Ormiscus n. sp. 51—Valentine (2003):63

ATTELABIDAE

Attelabinae

Attelabus Linnaeus, 1758

Attelabus canaliculatus Olivier, 1807. Blackwelder, 1947:832; O'Brien & Wibmer, 1982:11 *Hisp.

Euscelus Schönherr, 1833

Euscelus angulosus (Gyllenhal, 1833). O'Brien & Wibmer, 1982:11

Euscelus armatus (Gyllenhal, 1833). Voss, 1925:43; Wolcott, 1927b:245; Blackwelder, 1947:831; O'Brien & Wibmer, 1982:11; Hamilton, 2007:5

Euscelus aureolus (Gyllenhal, 1833). Hamilton, 2007:20

Euscelus callosipennis Voss, 1925:44. Blackwelder, 1947:831; O'Brien & Wibmer, 1982:12

Euscelus coccolobae Wolcott, 1924. Blackwelder, 1947:831

Euscelus cribrarius (Olivier, 1807). Voss, 1925:50; Blackwelder, 1947:831; O'Brien & Wibmer, 1982:12; Hamilton, 2007:15

Euscelus dentipes (Fabricius, 1798). O'Brien & Wibmer, 1982:12; Hamilton, 2007:9

Euscelus dominicanus Hamilton, 2007:22 *DR, *H

Euscelus fornicatus (Olivier, 1807). Voss, 1925:68; Blackwelder, 1947:831; O'Brien & Wibmer, 1982:12

Euscelus haitensis Hamilton, 2007:21 *H, *DR

Euscelus postoculidens Hamilton, 2007:8 *DR

Euscelus scrobiculatus Voss, 1925:41. Blackwelder, 1947:831; O'Brien & Wibmer, 1982:12; Hamilton, 2007:12 *DR

Euscelus scutellatus (Klug, 1829). O'Brien & Wibmer, 1982:12; Hamilton, 2007:7

Euscelus spinifex (Olivier, 1807). O'Brien & Wibmer, 1982:12 *Hisp.

Euscelus uviferae Marshall, 1926b:53. Blackwelder, 1947:832; O'Brien & Wibmer, 1982:12; Hamilton, 2007:13 *H, *DR

BRENTIDAE

Apioninae

Apionini

Apion Herbst, 1797

- Apion acolum* Kissinger, 1974:22. O'Brien & Wibmer, 1982:20 *H
Apion arcanum Kissinger, 1974:15. O'Brien & Wibmer, 1982:20 *H
Apion enigmaticum Kissinger, 1974:9. O'Brien & Wibmer, 1982:22 *H
Apion nesium Kissinger, 1974:11. O'Brien & Wibmer, 1982:25 *DR, *H
Apion picipes Gerstaecker, 1854. O'Brien & Wibmer, 1982:26
Apion portorium Kissinger, 1974:29. O'Brien & Wibmer, 1982:26
Apion salarium Kissinger, 1974. O'Brien & Wibmer, 1982:27
Apion sandersoni Kissinger, 1974:26. O'Brien & Wibmer, 1982:27 *DR, *H
Apion silendum Kissinger, 1974:12. O'Brien & Wibmer, 1982:27 *H
†*Apion* sp.—Poinar & Poinar (1999):204 [Dominican amber]
Apion stabile Sharp, 1890. Kissinger, 1974:27
Apion valentinei Kissinger, 1974:23. O'Brien & Wibmer, 1982:28 *DR, *H
Apion vestitum Gyllenhal, 1833. Blackwelder, 1947:831; O'Brien & Wibmer, 1982:28 *Hisp.

Brentinae

Arrhenodini

- Arrhenodes* Schönherr, 1826
Arrhenodes turbata Gyllenhal, 1833. Blackwelder, 1947:773
Belopherus Schönherr, 1833
Belopherus maculatus (G. A. Olivier, 1807). Blackwelder, 1947:774
Belopherus monilis (G. A. Olivier, 1807). Blackwelder, 1947:774
Belopherus nasutus (Fabricius, 1787). Blackwelder, 1947:774
Belopherus rostralatus Damoiseau, 1989:53 *DR
Belopherus schönherri Mannerheinn, 1840. Blackwelder, 1947:774
Belopherus spinosus Gyllenhal, 1833. Blackwelder, 1947:774
Stratiorrhynchus Damoiseau, 1962
Stratiorrhynchus strigicollis (Lacordaire, 1866). Blackwelder, 1947:774

Brentini

- Brentus* Fabricius, 1887
Brentus forcipitigerus (Gyllenhal, 1839). Damoiseau, 1989:62
Brentus volvulus (Fabricius, 1792). Wolcott, 1927b:245; Blackwelder, 1947:777
Brentus vulneratus (Gyllenhal, 1833). Blackwelder, 1947:777

Cyphagoginae

Stereodermini

- Stereodermus* Lacordaire, 1866
Stereodermus exilis Suffrian, 1870. Mantilleri & Sforzi, 2006:27

Cyladinae

Cyladini

- Cylas* Latreille, 1802
Cylas formicarius (Fabricius, 1798). Wolcott, 1927b:246; Santoro, 1960:72; O'Brien & Wibmer, 1982:19; Schmutterer, 1990:501

Trachelizinae

Acratini

- Nemocephalus* Latreille, 1804
Nemocephalus avarus (Kleine, 1927). Blackwelder, 1947:775
Nemocephalus dolosus Kleine, 1927:456
Nemocephalus moderatus (Kleine, 1922). Blackwelder, 1947:775

CURCULIONIDAE

New records are identifications of Jens Prena (Systematic Entomology Laboratory, Washington, DC) on material recently collected and deposited at the NMNH.

Anthonominae

Anthonomini

- Anthonomus* Germar, 1817

Anthonomus (Anthonomocyllus) argentatus Gyllenhal, 1836. Clark, 1990b:568
Anthonomus (Anthonomocyllus) guanita Clark, 1990b:574
Anthonomus (Anthonomus) agerochus Clark, 1991c:45
Anthonomus (Anthonomus) alboannulatus Boheman, 1843. Clark, 1991b:210
Anthonomus (Anthonomus) albocapitis Clark, 1991a:267
Anthonomus (Anthonomus) brentus Clark, 1991c:49 *DR
Anthonomus (Anthonomus) convexifrons Hustache, 1929. Clark, 1991c:50
Anthonomus (Anthonomus) curvirostris Champion, 1903. Clark, 1991c:44
Anthonomus (Anthonomus) grandis Boheman, 1843. Santoro, 1960:24; O'Brien & Wibmer, 1982:107; Schmutterer, 1990:308
Anthonomus (Anthonomus) macromalus Gyllenhal, 1836. Clark, 1992:286
 =*Anthonomus malpighiae* Clark & Burke, 1985:121
Anthonomus (Anthonomus) nanus Gyllenhal, 1836. Blackwelder, 1947:839; O'Brien & Wibmer, 1982:108; Clark, 1992:287 *Hisp.
 =*Anthonomus incanus* Champion, 1903. Clark, 1987a:335
Anthonomus (Anthonomus) oraapis Clark, 1987a:338 *DR
 =*Anthonomus pulicarius* Boheman, 1843. Wolcott, 1927b:252; Blackwelder, 1947:839; Schmutterer, 1990:537
Anthonomus (Anthonomus) quisqueyensis Clark & Burke, 1985:129 *DR
Anthonomus (Anthonomus) sisyphus Clark, 1987b:75
 †*Anthonomus* sp.—Poinar & Poinar (1999):204 [Dominican amber]
Anthonomus (Anthonomus) trisicifer Clark, 1991b:222
Anthonomus (Anthonomus) tricuspis Clark, 1991b:224 *DR
Anthonomus (Anthonomus) varipes Jacquelin du Val, 1857. Clark, 1996:63
Anthonomus (Anthonomus) ylem Clark, 1991d:159
Anthonomus (Anthonomus) zagluli Clark & Burke, 1985:124 *DR
Atractomerus Duponchel & Chevrolat, 1849
Atractomerus knabi Clark, 1989:372
Atractomerus punctipennis (Gyllenhal, 1836). Clark, 1989:320
Huaca Clark, 1993
Huaca apian Clark, 1993a:17
Huaca payan Clark, 1993a:12 *DR
Huaca puquiu Clark, 1993a:24 *DR
Neomastix Dietz, 1891
Neomastix numerus Clark, 1993b:14
Pseudoanthonomus Dietz, 1891
Pseudoanthonomus photon Clark, 1990a:678
Pseudoanthonomus testaceus (Boheman, 1843). Clark, 1990a:677
Baridinae
Baridini
Baris Germar, 1817
Baris penicillata (Boheman, 1836). O'Brien & Wibmer, 1982:184
Eurhinus Illiger, 1807
Eurhinus festivus (Fabricius, 1792). Wolcott, 1927b:252; Blackwelder, 1947:891; O'Brien & Wibmer, 1982:181
Rhaptinus Casey, 1920
Rhaptinus tabaci (Sallé, 1855). Blackwelder, 1947:895; O'Brien & Wibmer, 1982:185
Rhaptinus torquatus (Olivier, 1807). Leng & Mutchler, 1914:436; Marciano, 1964:144
Madopterini
Nicentrus Casey, 1892
Nicentrus saccharinus Marshall, 1951. Woodruff, 1972:1
Peridinetini
Peridinetus Schönherr, 1837
Peridinetus concentricus (Olivier, 1807). Chevrolat, 1882:81; Blackwelder, 1947:886
Peridinetus signatus Rosenschöld, 1837. Marciano & Abud, 1995:10/95; SEA, 1999:88
Conoderinae

Zygopini

†*Geratozygops* Davis & Engel, 2006

†*Geratozygops atropos* Davis & Engel, 2006b:255 [Dominican amber]

Cossoninae

Cossonini

Catolethrus Dejean, 1836

†*Catolethrus* sp.—Poinar & Poinar (1999):204 [Dominican amber]

Cossonus Clairville, 1798

Cossonus pyrirostris Boheman, 1838. O'Brien & Wibmer, 1982:224 *Hisp.

Cossonus spathula Boheman, 1838. O'Brien & Wibmer, 1982:224

Himatium Wollaston, 1873

†*Himatium* sp.—Poinar & Poinar (1999):204 [Dominican amber]

Rhinanisis Broun, 1883

†*Rhinanisis* sp.—Poinar & Poinar (1999):204 [Dominican amber]

Stenotrupis Wollaston, 1873

Stenotrupis acicula Wollaston, 1873. O'Brien & Wibmer, 1982:226

Dryotribini

Caulophilus Wollaston, 1854

†*Caulophilus ashei* Davis & Engel, 2006a:102 [Dominican amber]

Caulophilus orizae (Gyllenhal, 1838) [By synonymy of species below]

=*Caulophilus latinasus* (Say, 1831). Abud, 1993:5/93

Dryotribus Horn, 1873

Dryotribus mimeticus Horn, 1873. O'Brien & Wibmer, 1982:227

Cryptorhynchinae

Cryptorhynchini

Cryptorhynchus Illiger, 1807

Cryptorhynchus otiosus Boheman, 1837. Blackwelder, 1947:872 *DR

Euscepes Schönherr, 1833

Euscepes frontalis Chevrolat, 1879. O'Brien & Wibmer, 1982:142 *H

Euscepes porcellus Boheman, 1844. O'Brien & Wibmer, 1982:142

Euscepes postfaciatus (Fairmaire, 1849) [By synonymy of species below]

=*Euscepes batatae* (Waterhouse, 1849). SEA, 1999:32

Gerstaeckeria Champion, 1905

Gerstaeckeria (Philopuntia) insulana Fisher, 1928:6. O'Brien & Wibmer, 1982:136 *H

Lembodes Schönherr, 1844

Lembodes solitarius Boheman, 1844. O'Brien & Wibmer, 1982:136

Lembodes ulula Chevrolat, 1879. O'Brien & Wibmer, 1982:136 *DR, *H

Neoulosomus O'Brien & Wibmer, 1982

Neoulosomus laticaudis (Suffrian, 1872). O'Brien & Wibmer, 1982:143

Palaeopus Faust, 1896

Palaeopus costicollis Marshall, 1918. Anonymous, 1925:654

Pseudomopsis Champion, 1905

Pseudomopsis inflata (LeConte, 1884). O'Brien & Wibmer, 1982:148

Pseudomus Schönherr, 1844

Pseudomus nitidicutis Chevrolat, 1880. O'Brien & Wibmer, 1982:137 *DR, *H

Pseudomus proximus Chevrolat, 1880. O'Brien & Wibmer, 1982:137 *H

Pseudomus punctatissimus Chevrolat, 1880. O'Brien & Wibmer, 1982:137

Pseudomus semicibratus Boheman, 1844. O'Brien & Wibmer, 1982:137 *Hisp.

Sternocoelus Kuschel, 1955

Sternocoelus armipes (Boheman, 1837). O'Brien & Wibmer, 1982:153

Tyloderma Say, 1831

Tyloderma schönherri Wibmer, 1989:74 *DR

†*Tyloderma* sp.—Poinar & Poinar (1999):204 [Dominican amber]

Curculioninae

Otidocephalini

Micromyrmex Sleeper, 1953

Micromyrmex asclepia Ivie & Sikes, 1995:241 *DR

Micromyrmex spatulata Sikes & Ivie, 1998:156 *DR

Myrmex Sturm, 1826

Myrmex formicarius (Olivier, 1807). Blackwelder, 1947:835; O'Brien & Wibmer, 1982:98 *Hisp.

Pyropini

Pyropus Schönherr, 1838

Pyropus cyaneus (Herbst, 1795). O'Brien & Wibmer, 1982:125

Pyropus sapphirinus Gyllenhal, 1836. O'Brien & Wibmer, 1982:125

Tychiini

Plocetes LeConte, 1876

Plocetes simulacrifer Clark, 1982:136 *DR

Sibinia Germar, 1817

Sibinia (Microtychius) hispaniolae Clark, 1978:274. O'Brien & Wibmer, 1982:119 *H

Cyclominae

Listronotus Jekel, 1865

Listronotus cryptops (Dietz, 1889). O'Brien, 1981:94

Dryophthorinae

Dryophthorini

Dryophthorus Germar, 1824

†*Dryophthorus acarophilus* Davis & Engel, 2006c:195 [Dominican amber]

Stenommatius Wollaston, 1873

†*Stenommatius pulvereus* Davis & Engel, 2006c:193 [Dominican amber]

Rhynchophorini

Rhynchophorus Herbst, 1795

Rhynchophorus palmarum (Linnaeus, 1764). Schmutterer, 1990:132; Zuluaga & Mesa, 2000:197 [Introduced]

Sipalini

Rhinostomus Rafinesque, 1815

Rhinostomus oblitus (Jacquelin du Val, 1857). Vaurie, 1970:28; O'Brien & Wibmer, 1982:220; Morrone & Cuevas, 2002:382

Rhinostomus scrutator (Olivier, 1807). Blackwelder, 1947:917; Vaurie, 1970:32; Morrone & Cuevas, 2002:382

Entiminae

Anypotactini

Polydacris Schönherr, 1834

Polydacris scansorius (Klug, 1829). Morrone, 1999:137

Eustylini

Brachyomus Lacordaire, 1863

Brachyomus octotuberculatus (Fabricius, 1787) [New record for Dominican Republic and Hispaniola]

Diaprepes Schönherr, 1823

Diaprepes abbreviatus (Linnaeus, 1758). O'Brien & Wibmer, 1982:55; Morrone, 1999:126

Diaprepes balloui Marshall, 1916. Morrone, 1999:126

Diaprepes doublierii Guérin-Ménéville, 1847. O'Brien & Wibmer, 1982:55 *H

Diaprepes famelicus (Olivier, 1790). Morrone, 1999:126

Exophthalmus Schönherr, 1823

Exophthalmus albosquamosus (Sallé, 1855). O'Brien & Wibmer, 1982:56

Exophthalmus chrysopus Chevrolat, 1880. O'Brien & Wibmer, 1982:56 *DR, *H

Exophthalmus cinerascens (Fabricius, 1792). O'Brien & Wibmer, 1982:56

Exophthalmus costatus (Gyllenhal, 1834). O'Brien & Wibmer, 1982:56 *Hisp.

Exophthalmus depressicollis (Gyllenhal, 1834). O'Brien & Wibmer, 1982:56 *Hisp.

Exophthalmus frenatus (Marshall, 1934):624. O'Brien & Wibmer, 1982:57 *H, *DR

Exophthalmus haitiensis Bovie, 1907. O'Brien & Wibmer, 1982:57 *H

Exophthalmus hieroglyphicus Chevrolat, 1879. O'Brien & Wibmer, 1982:57

Exophthalmus inaequalis Gyllenhal, 1834. O'Brien & Wibmer, 1982:57 *Hisp.

- Exophthalmus laetus* (Olivier, 1807). O'Brien & Wibmer, 1982:57 *DR, *H
Exophthalmus leucographus (Gyllenhal, 1834). O'Brien & Wibmer, 1982:57 *Hisp.
Exophthalmus mannerheimi Boheman, 1840. O'Brien & Wibmer, 1982:57 *DR, *H
Exophthalmus obsoletus (Olivier, 1807). O'Brien & Wibmer, 1982:57 *H
Exophthalmus pugnax (Olivier, 1807). O'Brien & Wibmer, 1982:57 *H
Exophthalmus quadrivittatus (Olivier, 1807). Wolcott, 1927b:248; O'Brien & Wibmer, 1982:57; Schmutterer, 1990:93 *DR, *H
Exophthalmus regalis (Fabricius, 1775). Blackwelder, 1947:804
Exophthalmus roseipes (Chevrolat, 1876). SEA, 1999:112
Exophthalmus sphacelatus (Lona, 1938). Wolcott, 1927b:248; O'Brien & Wibmer, 1982:58 *Hisp.
Exophthalmus squamipennis Gemminger, 1871. O'Brien & Wibmer, 1982:58 *Hisp.
Hormotrophus Schönherr, 1843
Hormotrophus aureomixtus Boheman, 1843. O'Brien & Wibmer, 1982:55 *Hisp.
Lachnopus Schönherr, 1840
Lachnopus aereus (Gyllenhal, 1834). Morrone, 1999:140 *Hisp.
Lachnopus albomaculatus (Gyllenhal, 1834). Morrone, 1999:141 *Hisp.
Lachnopus atramentarius (Gyllenhal, 1834). Morrone, 1999:141 *DR, *H
Lachnopus aulicus (Gyllenhal, 1834). Morrone, 1999:141 *Hisp.
Lachnopus bellus Marshall, 1926b:54. Morrone, 1999:141 *H
Lachnopus canescens (Gyllenhal, 1840). Morrone, 1999:141 *Hisp.
Lachnopus chirographus (Olivier, 1807). Morrone, 1999:141 *Hisp.
Lachnopus chlorophanus (Gyllenhal, 1834). Morrone, 1999:141 *H
Lachnopus consentaneus (Perroud, 1853). Morrone, 1999:141 *Hisp.
Lachnopus curvipes (Fabricius, 1787). Morrone, 1999:141
Lachnopus dentipes (Perroud, 1853). Morrone, 1999:141 *Hisp.
Lachnopus granicollis (Gyllenhal, 1840). Morrone, 1999:141 *Hisp.
Lachnopus hirtus (Perroud, 1853). Morrone, 1999:141 *Hisp.
Lachnopus histrio (Marshall, 1926). Morrone, 1999:141 *H
Lachnopus inconditus Rosenschold, 1840. Morrone, 1999:141
Lachnopus interruptus (Perroud, 1853). Morrone, 1999:141 *Hisp.
Lachnopus luxurians (Olivier, 1807). Morrone, 1999:141 *Hisp.
Lachnopus mercator (Olivier, 1807). Wolcott, 1927b:251; Morrone, 1999:141 *Hisp.
Lachnopus mundus (Gyllenhal, 1834). Morrone, 1999:141 *DR
Lachnopus planifrons (Gyllenhal, 1840). Morrone, 1999:141 *DR
Lachnopus plebejus (Gyllenhal, 1834). Morrone, 1999:141 *Hisp.
Lachnopus plumipes (Perroud, 1853). Morrone, 1999:141 *Hisp.
Lachnopus proteus (Olivier, 1807). Wolcott, 1927b:250; Morrone, 1999:141 *H
Lachnopus pruinosus (Gyllenhal, 1834). Morrone, 1999:141 *Hisp.
Lachnopus spretus (Gyllenhal, 1834). Morrone, 1999:142 *DR
Phaops Sahlberg, 1823
Phaops albugo Sahlberg, 1823. O'Brien & Wibmer, 1982:56
Phaops leucogea Germar, 1824. Blackwelder, 1947:803
Geonomini
Apotomoderes Schönherr, 1840
Apotomoderes lateralis (Gyllenhal, 1834). O'Brien & Wibmer, 1982:41 *Hisp.
Eugeonemus Buchanan, 1947
Eugeonemus sp.—Buchanan (1947):44. O'Brien & Wibmer, 1982:39
Ischionoplus Chevrolat, 1878
Ischionoplus viridiguttatus Chevrolat, 1878. O'Brien & Wibmer, 1982:41 *DR
Tetrabothynus Labram & Imhoff, 1852
Tetrabothynus regalis (Linnaeus, 1767). O'Brien & Wibmer, 1982:41
Tropirhinus Schönherr, 1823
Tropirhinus novemdecimpunctatus (Fabricius, 1781). O'Brien & Wibmer, 1982:41
Tropirhinus olivieri (Chevrolat, 1878):171

Naupactini

Artipus Sahlberg, 1823

Artipus calceatus Marshall, 1926. Blackwelder, 1947:792; O'Brien & Wibmer, 1982:31 *H

Artipus psittacinus Gyllenhal, 1834. Wolcott, 1927b:251; Blackwelder, 1947:792; O'Brien & Wibmer, 1982:31 *H

Litostylus Faust, 1894

Litostylus bovelli (Marshall, 1922). Morrone, 1999:154

Litostylus strangulatus (Chevrolat, 1880). Morrone, 1999:154

Naupactus Dejean, 1821

Naupactus cervinus Boheman, 1840. Woodruff & Bullock, 1979:1

=*Pantomorus godmani* Crotch, 1867. Valentine, 1957:30

Premnotrypini

Premnotrypes Pierce, 1914

Premnotrypes vorax (Hustache, 1933). Schmutterer, 1990:548

Tanymecini

Pachnaeus Schönherr, 1826

Pachnaeus litus (Germar, 1824) [New record for Dominican Republic and Hispaniola]

Pachnaeus psittacus (Olivier, 1807). Blackwelder, 1947:799 *Hisp.

Pandeleiteius Schönherr, 1834

Pandeleiteius testaceipes Hustache, 1929. Morrone, 1999:149

Paululus Howden, 1970

Paululus calypso Howden, 1970:34. O'Brien & Wibmer, 1982:47 *H

Paululus constanzae Howden, 1970:38. O'Brien & Wibmer, 1982:47 *DR

Paululus hispaniolae Howden, 1970:36. O'Brien & Wibmer, 1982:47 *DR, *H

Scalaventer Howden, 1970

Scalaventer gelinasus Howden, 1970:27. O'Brien & Wibmer, 1982:47 *DR

Erirrhinae

Stenopelmini

Helodytes Kuschel, 1952

Helodytes foveolatus (Jacquelin du Val, 1945). Kuschel, 1951:59; O'Brien & Wibmer, 1982:94

Lissorhoptrus LeConte, 1876

Lissorhoptrus isthmicus Kuschel, 1952. O'Brien & Wibmer, 1982:93; O'Brien, 1996:123

Lissorhoptrus oryzophilus Kuschel, 1952. Schmutterer, 1990:43

Hyperinae

Cepurini

Cephalalges Schönherr, 1840

Cephalalges murinus Boheman, 1840. O'Brien & Wibmer, 1982:71 *DR

Molytinae

Anchonini

Anchonus Schönherr, 1825

Anchonus suillus (Fabricius, 1792). O'Brien & Wibmer, 1982:84

†*Velatis* Poinar & Voisin, 2002

†*Velatis dominicana* Poinar & Voisin, 2002:375 [Dominican amber]

Erodiscini

Sicoderus Vanin, 1986

Sicoderus championi Vanin, 1986:593 *DR

Sicoderus ramosi (Sleeper, 1954):593. O'Brien & Wibmer, 1982:101 *DR

Sicoderus schönherri Vanin, 1986:596 *DR

Sicoderus truncatipennis Vanin, 1986:594 *H

Hylobiini

Hylobius Germar, 1817

Hylobius sp.—Valentine & Valentine (1957):29; O'Brien & Wibmer (1982):79

Marshallius Kuschel, 1955

Marshallius guttatus (Boheman, 1843). O'Brien & Wibmer, 1982:78

Ithyporini

Cleogonus Schönherr, 1825

Cleogonus fratellus Fiedler, 1951. O'Brien & Wibmer, 1982:135

Cleogonus proximus Chevrolat, 1880. O'Brien & Wibmer, 1982:135

Cleogonus trochilus (Olivier, 1807). O'Brien & Wibmer, 1982:135

Conotrachelus Dejean, 1835

Conotrachelus cariniscutum Marshall, 1934:630. Blackwelder, 1947:848

Conotrachelus concentricus (Olivier, 1807). O'Brien & Wibmer, 1982:128 *Hisp.

Conotrachelus sapotae Barber, 1923. Domínguez, 1992:10/92; Abud, 1995a:7/95; Serra, 2005:121 [Introduced]

Conotrachelus serpentinus (Klug, 1829). O'Brien, 1982:132

Nettarhinus Schönherr, 1826

Nettarhinus bilobus (Olivier, 1807). O'Brien & Wibmer, 1982:135 *Hisp.

Nettarhinus domingonus Fiedler, 1954. O'Brien & Wibmer, 1982:135 *DR

Rhyssomatus Schönherr, 1837

Rhyssomatus aciculaticollis Boheman, 1837. O'Brien & Wibmer, 1982:125 *DR

Lymantini

Kuschelaxius Howden, 1992

Kuschelaxius discifer Howden, 1992:46 *DR

Petalochilini

Nanus Schönherr, 1844

Nanus uniformis Boheman, 1844. O'Brien & Wibmer, 1982:97

Pissodini

Pissodes Germar, 1817

Pissodes sp.—Valentine & Valentine (1957). O'Brien & Wibmer, 1982:87

Rhynchophorinae

Sphenophorini

Calendra Schellenberg, 1798

Calendra tenuivittata Buchanan, 1936:149. Blackwelder, 1947:915 *DR

Cosmopolites Chevrolat, 1885

Cosmopolites sordidus (Germar, 1824). Wolcott, 1927b:253; O'Brien & Wibmer, 1982:218

Metamasius Horn, 1873

Metamasius hemipterus sericeus (Olivier, 1807). Wolcott, 1922:36; Wolcott, 1927b:252; O'Brien & Wibmer, 1982:218

Metamasius mosieri Barber, 1920. O'Brien & Wibmer, 1982:218

Scyphophorus Schönherr, 1838

Scyphophorus acupunctatus Gyllenhal, 1838. O'Brien & Wibmer, 1982:219

Sitophilus Schönherr, 1838

Sitophilus granarius (Linnaeus, 1758). SEA, 1999:129

Sitophilus linearis (Herbst, 1795). Wolcott, 1927b:256

Sitophilus oryzae (Linnaeus, 1763). Wolcott, 1927b:256; Blackwelder, 1947:916

Sitophilus zeamais (Motschulsky, 1855). Schmutterer, 1990:19

Sphenophorus Schönherr, 1838

Sphenophorus venatus vestitus Chittenden, 1904. O'Brien & Wibmer, 1982:214

Platypodinae

Cenocephalus Chapuis, 1861

†*Cenocephalus antillicus* Bright & Poinar, 1994:171 [Dominican amber]

†*Cenocephalus antiguus* Bright & Poinar, 1994:172 [Dominican amber]

†*Cenocephalus biconicus* Bright & Poinar, 1994:172 [Dominican amber]

†*Cenocephalus exquisitus* Bright & Poinar, 1994:172 [Dominican amber]

†*Cenocephalus quasiexquisitus* Davis & Engel, 2007:121 [Dominican amber]

†*Cenocephalus rhinoceroide* (Schawaller, 1994):10. Davis & Engel, 2007:124 [Dominican amber]

†*Cenocephalus senectus* Bright & Poinar, 1994:172 [Dominican amber]

†*Cenocephalus spinatus* Bright & Poinar, 1994:174 [Dominican amber]

Euplatypus Wood, 1993

Euplatypus pulicaris (Chapuis, 1865). Bright & Skidmore, 2002:522

Gnathotrichus Eichhoff, 1868

†*Gnathotrichus fossor* Bright & Poinar, 1994:186 [Dominican amber]
Gnathotrichus materiarus (Fitch, 1858). Bright, 1985:176 *DR
Hylastes Erichson, 1836
Hylastes fulgidus Blackman, 1941. Bright & Skidmore, 2002:514
Hylastes tenuis Eichhoff, 1868. Bright & Skidmore, 2002:514
Platypus Herbst, 1793
Platypus parallelus (Fabricius, 1801). Peck, 2005:239
Platypus poeyi Guérin-Méneville, 1844. Blackwelder, 1947:790
Platypus subcostatus Jacquelin du Val, 1856. Blackwelder, 1947:790
Teloplatypus Wood, 1993
Teloplatypus excisus (Chapuis, 1865). Bright & Skidmore, 2002:522
Teloplatypus ustulatus (Chapuis, 1865). Haack, 1999:19
Tesserocerus Saunders, 1837
†*Tesserocerus primus* Bright & Poinar, 1994:176 [Dominican amber]
Tricolus Blandford, 1905
Tricolus perdiligens Schedl, 1950. Bright, 1981:156; Bright, 1985:176
Scolytinae
Corthylini
Corthylus Erichson, 1836
Corthylus papulans Eichhoff, 1868. Bright & Skidmore, 2002:512
Microcorthylus Ferrari, 1867
†*Microcorthylus antiquarius* Bright & Poinar, 1994:188 [Dominican amber]
Monarthrum Kirsch, 1866
Monarthrum bifoveatum Wood, 1974. Bright, 1985:176
Cryphalini
Cryphalus Erichson, 1836
Cryphalus plumeriae Nördlinger, 1850. Blackwelder, 1947:778
Cryptocarenus Eggers, 1933
Cryptocarenus heveae (Hagedorn, 1912). Bright & Skidmore, 2002:512
Cryptocarenus seriatus Eggers, 1933. Bright, 1985:174; Bright & Torres, 2006:409
Hypothenemus Westwood, 1836
Hypothenemus africanus (Hopkins, 1915). Bright & Torres, 2006:404
†*Hypothenemus avitus* Bright & Poinar, 1994:186 [Dominican amber]
Hypothenemus crudiae (Panzer, 1791). Bright & Skidmore, 2002:514
Hypothenemus eruditus (Westwood, 1836). Bright & Skidmore, 2002:514
Hypothenemus hampei (Ferrari, 1867). Zuluaga & Mesa, 2000:197; Vega *et al.*, 2002:374; Contreras & Camilo, 2007:44 [Introduced]
Hypothenemus javanus (Eggers, 1908). Peck, 2005:238
Hypothenemus obscurus (Fabricius, 1801). Bright, 1985:175; Bright & Torres, 2006:407
Hypothenemus seriatus (Eichhoff, 1872). SEA, 1999:105; Bright & Torres, 2006:408
Hypothenemus setosus (Eichhoff, 1868). Bright & Torres, 2006:408
Scolytogenes Eichhoff, 1878
Scolytogenes knabi (Hopkins, 1915). Bright, 1985:175; Bright & Torres, 2006:402
Ctenophorini
Pycnarthrum Eichhoff, 1878
Pycnarthrum hispidium (Ferrari, 1867). Bright & Skidmore, 2002:514
†*Pycnarthrum senectum* Bright & Poinar, 1994:183 [Dominican amber]
Scolytodes Ferrari, 1867
†*Scolytodes electrosimus* Bright & Poinar, 1994:183 [Dominican amber]
†*Scolytodes neoschwarzi* Bright & Poinar, 1994:181 [Dominican amber]
Dryocoetini
Coccotrypes Eichhoff, 1879
Coccotrypes advena Blandford, 1894. Bright & Skidmore, 2002:511
Coccotrypes carpophagus (Hornung, 1842). Bright & Skidmore, 2002:511; Bright & Torres, 2006:411

Coccotrypes cyperi (Beeson, 1929). Bright & Skidmore, 2002:511
Coccotrypes distinctus (Motschulsky, 1866). Bright & Skidmore, 2002:511
Coccotrypes pygmaea Eichhoff, 1879. Blackwelder, 1947:778
Neodryocoetes Eggers, 1933
Neodryocoetes guianae Blackman, 1942:186. Blackwelder, 1947:781
Hypoborini
Liparthrum Wollaston, 1854
Liparthrum hispaniolum Bright, 1981:161. Bright, 1985:171 *DR
Ipini
Acanthotomicus Blandford, 1894
Acanthotomicus mimicus (Schedl, 1961). Bright, 1981:152; Bright, 1985:173
Ips De Geer, 1775
Ips calligraphus (Germar, 1824). Bright, 1985:173; Haack, 1999:18
Ips grandicollis (Eichhoff, 1868). Bright, 1985:173
Micracini
Hylocurus Eichhoff, 1872
Hylocurus elegans Eichhoff, 1872:134. Bright, 1985:172
Hylocurus minor Wood, 1961. Bright, 1981:154
Pseudothysanoes Blackman, 1920
Pseudothysanoes dislocatus (Blackman, 1920). Bright & Skidmore, 2002:514
Pseudothysanoes securigerus (Blackman, 1943). Bright, 1985:172; Bright & Torres, 2006:400
Phloeosinini
Cladoctonus Strohmeyer, 1911
†*Cladoctonus angustostriatus* Bright & Poinar, 1994:176 [Dominican amber]
†*Cladoctonus ruber* Bright & Poinar, 1994:178 [Dominican amber]
Phloeotribini
Phloeotribus Latreille, 1804
†*Phloeotribus antiquus* Bright & Poinar, 1994:176 [Dominican amber]
Pityophthorini
Araptus Eichhoff, 1878
Araptus hymenaeae (Eggers, 1933). Bright & Torres, 2006:421
Araptus niger Bright, 1972. Bright, 1981:152
Araptus pallidus (Blackman, 1942). Bright, 1981:152; Bright, 1985:176
Araptus politus (Blandford, 1904). Bright, 1985:176
Pityophthorus Eichhoff, 1864
Pityophthorus antillicus Bright, 1981:162. Bright, 1985:176 *DR
†*Pityophthorus antiquarius* Bright & Poinar, 1994:190 [Dominican amber]
†*Pityophthorus aphelofacies* Bright & Poinar, 1994:190 [Dominican amber]
Pityophthorus hispaniolus Bright, 1985:181. Bright, 1985:176; Bright & Torres, 2006:423
Pityophthorus pinavorus Bright, 1985:182
Pityophthorus pudens (Blackman, 1942). Bright, 1981:156; Bright, 1985:176
†*Pityophthorus temporarius* Bright & Poinar, 1994:190 [Dominican amber]
Scolytini
Cnemonyx Eichhoff, 1868
†*Cnemonyx priscus* Bright & Poinar, 1994:180 [Dominican amber]
Cnemonyx vagabundus (Wood, 1961). Bright, 1981:153; Bright, 1985:171
Scolytus Geoffroy, 1762
†*Scolytus poinari* Bright & Poinar, 1994:181 [Dominican amber]
Xyleborini
Ambrosiodmus Hopkins, 1915
Ambrosiodmus devexulus (Wood, 1978). Bright, 1985:173; Bright & Torres, 2006:413
Ambrosiodmus klapperichi Bright, 1985:178
Ambrosiodmus lecontei Hopkins, 1915. Bright, 1985:173; Bright & Torres, 2006:413
Ambrosiodmus obliquus (LeConte, 1878). Bright, 1985:173; Bright & Torres, 2006:413

Dryocoetoides Hopkins, 1915

Dryocoetoides capucinus (Eichhoff, 1869). Bright, 1981:154; Bright, 1985:173

Dryocoetoides cristatus (Fabricius, 1801). Bright & Skidmore, 2002:513; Bright & Torres, 2006:413

Theoborus Hopkins, 1915

Theoborus ricini (Eggers, 1932). Peck, 2005:236

Theoborus solitariceps (Schedl, 1954). Bright, 1982:165; Bright, 1985:173 *DR

Theoborus theobromae Hopkins, 1915. Bright, 1985:173

Xyleborus Eichhoff, 1864

Xyleborus affinis Eichhoff, 1868. Bright & Torres, 2006:417

Xyleborus elevatus Eggers, 1931. Bright & Skidmore, 2002:521

Xyleborus ferrugineus (Fabricius, 1801). Bright & Torres, 2006:419

Xyleborus intrusus Blandford, 1898. Bright, 1985:174

Xyleborus obliquus (LeConte, 1878). Bright, 1981:157

Xyleborus simulatus Bright, 1972. Bright & Skidmore, 2002:521

Xyleborus spinulosus Blandford, 1898. Bright, 1982:165; Bright, 1985:174; Bright & Torres, 2006:419

Xyleborus volvulus (Fabricius, 1775). Blackwelder, 1947:780; Bright & Torres, 2006:419

Tribe??

†**Corthylites** Bright & Poinar, 1994

†*Corthylites bicolor* Bright & Poinar, 1994:188 [Dominican amber]

†**Dryomites** Bright & Poinar, 1994

†*Dryomites incognitus* Bright & Poinar, 1994:188 [Dominican amber]

†**Micracites** Bright & Poinar, 1994

†*Micracites squamifera* Bright & Poinar, 1994:186 [Dominican amber]

†**Paleophthorus** Bright & Poinar, 1994

†*Paleophthorus bispinus* Bright & Poinar, 1994:190 [Dominican amber]

†**Paleosinus** Bright & Poinar, 1994

†*Paleosinus fossulatus* Bright & Poinar, 1994:178 [Dominican amber]

†**Protosinus** Bright & Poinar, 1994

†*Protosinus hispaniolensis* Bright & Poinar, 1994:180 [Dominican amber]

COLLEMBOLA

Key reference: Mari Mutt and Bellinger (1990).

ENTOMOBRYIDAE

Campylothorax Schött, 1893

Campylothorax sp.—Mari Mutt & Gruia (1977):282

Cyphoderus Nicolet, 1842

Cyphoderus similis Folsom, 1927. Mari Mutt, 1977:282

†*Cyphoderus* sp. 1—Mari Mutt (1983):581 [Dominican amber]

†*Cyphoderus* sp. 2—Mari Mutt (1983):581 [Dominican amber]

Dicranocentrus Schött, 1893

Dicranocentrus antillensis Mari Mutt, 1979:57. Mari Mutt & Bellinger, 1990:87

Dicranocentrus biseriatus Mari Mutt, 1981:97. Mari Mutt & Bellinger, 1990:88 *H

Dicranocentrus celatus Mari Mutt, 1985:105. Mari Mutt & Bellinger, 1990:88

Dicranocentrus millsii Mari Mutt, 1979:61. Mari Mutt & Bellinger, 1990:89 *H

Dicranocentrus zebratus Mari Mutt, 1985:106. Mari Mutt & Bellinger, 1990:91 *DR

Isotomiella Bagnall, 1939

Isotomiella minor (Schäffer, 1896). Mari Mutt, 1977:282; Mari Mutt & Bellinger, 1990:82

Isotomurus Börner, 1903

Isotomurus sp.—Mari Mutt & Gruia (1977):282

Lepidocyrtus Bourlet, 1839

Lepidocyrtus sp.—Mari Mutt & Gruia (1977):282

†*Lepidocyrtus* sp.—Mari Mutt (1983):579 [Dominican amber]

Metasinella Denis, 1929

Metasinella (Sulcuncus) millsii Mari Mutt & Gruia, 1983. Mari Mutt & Bellinger, 1990:118

Metasinella (Sulcuncus) rapoportii Massoud & Gruia, 1973. Mari Mutt, 1977:282; Mari Mutt & Bellinger, 1990:119

Pseudosinella Schäffer, 1897

†*Pseudosinella* sp.—Mari Mutt (1983):581 [Dominican amber]

Salina MacGillivray, 1894

†*Salina* sp.—Mari Mutt (1983):581 [Dominican amber]

Seira Lubbock, 1869

Seira dowlingi (Wray, 1953). Wray, 1959:67; Mari Mutt & Bellinger, 1990:104

†*Seira* sp.—Mari Mutt (1983):581 [Dominican amber]

ISOTOMIDAE

Cryptopygus Willem, 1901

Cryptopygus sp.—Mari Mutt & Gruia (1977):282

†*Cryptopygus* sp.—Mari Mutt (1983):578 [Dominican amber]

Folsomides Stach, 1922

Folsomides americanus Denis, 1931. Mari Mutt, 1977:282; Mari Mutt & Bellinger, 1990:63

Isotoma Bourlet, 1839

†*Isotoma (Desoria)* sp. 1—Mari Mutt (1983):578 [Dominican amber]

†*Isotoma (Desoria)* sp. 2—Mari Mutt (1983):578 [Dominican amber]

PARONELLIDAE

Paronella Schött, 1893

Paronella sp.—Mari Mutt & Gruia (1977):282

†*Paronella* sp.—Mari Mutt (1983):581 [Dominican amber]

Troglopedetes Absolon, 1907

Troglopedetes delamarei Massoud & Gruia, 1973. Mari Mutt, 1977:282

Trogolaphysa Mills, 1938

Trogolaphysa haitica Palacios Vargas *et al.*, 1986:16. Mari Mutt & Bellinger, 1990:121 *H

Trogolaphysa maya (Mills, 1938). Mari Mutt & Bellinger, 1990:122

PODURIDAE

Brachystomella Ågren, 1903

Brachystomella parvula (Schäffer, 1896). Mari Mutt, 1977:282; Mari Mutt & Bellinger, 1990:25

Ceratophysella Börner, 1903

Ceratophysella armata (Nicolet, 1841). Mari Mutt, 1977:281; Mari Mutt & Bellinger, 1990:6

SMINTHURIDAE

Ptenothrix Börner, 1906

Ptenothrix dominicana Mari Mutt, 1977:285 *DR

Sphyroteca Börner, 1906

Sphyroteca sp.—Mari Mutt (1977):285

†*Sphyroteca* sp.—Mari Mutt (1983):585 [Dominican amber]

DERMAPTERA

Key reference: Steinmann (1989).

CARCINOPHORIDAE

Antisolabinae

Antisolabis Burr, 1911

Antisolabis allardi (Brindle, 1971b):31. Steinmann, 1989:330 *Hisp.

Carcinophorinae

Anisolabis Fieber, 1853

Anisolabis maritima (Bonelli, 1832). Burr, 1911:448; Steinmann, 1989:222

Carcinophora Scudder, 1876

Carcinophora americana (Palisot de Beauvois, 1817). Steinmann, 1989:243

Euborellia Burr, 1910

Euborellia ambigua (Borelli, 1905). Steinmann, 1989:261
Euborellia carai-bea Hebard, 1921. Steinmann, 1981:159

FORFICULIDAE

Doru Burr, 1907

Doru albipes (Fabricius, 1787). Steinmann, 1989:799

Doru taeniatum (Dohrn, 1862). Steinmann, 1981:166; Steinmann, 1989:805

LABIDURIDAE

Labidura Leach, 1815

Labidura riparia (Pallas, 1773). Steinmann, 1989:377

LABIIDAE

Labiinae

Paralabella Steinmann, 1989

Paralabella curvicauda (Motchulsky, 1793). Rehn & Hebard, 1917:640; Steinmann, 1989:578

Paralabella dorsalis (Burmeister, 1838). Brindle, 1971d:175; Steinmann, 1989:580

Sparattinae

Sparatta Audinet-Serville, 1838

Sparatta dominicana (Brindle, 1971). Steinmann, 1989:448 *DR

Sparatta nigrina Stål, 1855. Steinmann, 1989:451

Spongiphorinae

Formicilabia Rehn & Hebard, 1917

Formicilabia caribeae Rehn & Hebard, 1917:642. Steinmann, 1989:485 *DR

Marava Burr, 1911

Marava rogersi (De Bormans, 1893). Steinmann, 1989:509

Marava unidentata (Palisot de Beauvois, 1805). Brindle, 1971a:558; Steinmann, 1989:513

Spongovostox Burr, 1911

Spongovostox ghiliani (Dohrn, 1864). Steinmann, 1989:538

Strongylopsalinae

Strongylopsalis Burr, 1900

Strongylopsalis haitica Steinmann, 1986:371. Steinmann, 1989:417 *H

PYGIDICRANIDAE

Pyragropsis Borelli, 1908

Pyragropsis buscki (Caudell, 1907). Steinmann, 1989:111

Pyragropsis tristani Borelli, 1908. Steinmann, 1989:113

DICTYOPTERA

BLATTARIA

Key reference: Gutiérrez and Perez-Gelabert (2000).

BLATTOIDEA

BLATTIDAE

Blattinae

Blatta Linnaeus, 1758

Blatta orientalis Linnaeus, 1758. Marcano, 1995:3/95; Barnes & Brenner, 1996:70; Gutiérrez & Perez-Gelabert, 2000:426 [Introduced]

Periplaneta Burmeister, 1838

Periplaneta americana (Linnaeus, 1758). Rehn & Hebard, 1927:188; Gutiérrez & Perez-Gelabert, 2000:426

Periplaneta australasiae (Fabricius, 1775). Rehn & Hebard, 1927:190; Gutiérrez & Perez-Gelabert, 2000:426

Periplaneta brunnea Burmeister, 1838. Rehn & Hebard, 1927:189; Gutiérrez & Perez-Gelabert, 2000:426

Polyzosteriinae

Eurycotis Stål, 1874

Eurycotis histrio Rehn, 1937:226. Gutiérrez & Perez-Gelabert, 2000:426 *H

Eurycotis tibialis Hebard, 1916d:264. Rehn & Hebard, 1927:178; Gutiérrez & Perez-Gelabert, 2000:427 *DR
Eurycotis sp. 1—Gutiérrez & Perez-Gelabert (2000):427 *DR
Eurycotis sp. 2—Gutiérrez & Perez-Gelabert (2000):427 *DR
Eurycotis sp. 3—Gutiérrez & Perez-Gelabert (2000):427 *DR
Eurycotis sp. 4—Gutiérrez & Perez-Gelabert (2000):427 *DR
Pelmatosilpha Dohrn, 1887
Pelmatosilpha sp.—Gutiérrez & Perez-Gelabert (2000):427 *DR

BLABEROIDEA

BLABERIDAE

Blaberinae

Aspiduchus Rehn & Hebard, 1927
Aspiduchus rothi Gutiérrez & Perez-Gelabert, 2001:73 *DR
Blaberus Serville, 1831
Blaberus craniifer Burmeister, 1838. Gutiérrez & Perez-Gelabert, 2000:428
Blaberus discoidalis (Serville, 1839). Rehn & Hebard, 1927:260; Gutiérrez & Perez-Gelabert, 2000:428
Blaberus giganteus Linnaeus, 1758. Gutiérrez & Perez-Gelabert, 2000:428
Hemiblabea Saussure, 1893
Hemiblabea tenebricosa Rehn & Hebard, 1927:271. Gutiérrez & Perez-Gelabert, 2000:428
Phoetalia Stål, 1874
Phoetalia circumvagans (Burmeister, 1838). Rehn & Hebard, 1927:203; Gutiérrez & Perez-Gelabert, 2000:428
Phoetalia pallida (Brunner, 1865). Gutiérrez & Perez-Gelabert, 2000:429

Epilamprinae

Calolampra Saussure, 1893
Calolampra signatura (Walker, 1871). Gutiérrez & Perez-Gelabert, 2000:429
Colapteroblatta Hebard, 1919
Colapteroblatta darlingtoni Roth & Gutiérrez, 1998:195. Gutiérrez & Perez-Gelabert, 2000:429 *DR
Colapteroblatta rehni Roth & Gutiérrez, 1998:198. Gutiérrez & Perez-Gelabert, 2000:429 *DR
Colapteroblatta sp. 1—Gutiérrez & Perez-Gelabert (2000):429 *DR
Colapteroblatta sp. 2—Gutiérrez & Perez-Gelabert (2000):429 *DR
Epilampra Burmeister, 1838
Epilampra haitensis Rehn & Hebard, 1927:228. Gutiérrez & Perez-Gelabert, 2000:430 *H, *DR
Epilampra quisqueiana Rehn & Hebard, 1927:233. Gutiérrez & Perez-Gelabert, 2000:430 *DR
Epilampra sabulosa Walker, 1868:70. Rehn & Hebard, 1927:231; Gutiérrez & Perez-Gelabert, 2000:430 *H, *DR
Epilampra sp. 1—Gutiérrez & Perez-Gelabert (2000):430 *DR
Epilampra sp. 2—Gutiérrez & Perez-Gelabert (2000):430 *DR
Epilampra sp. 3—Gutiérrez & Perez-Gelabert (2000):430 *H

Oxyhaloinae

Nauphoeta Burmeister, 1838
Nauphoeta cinerea (Olivier, 1789). Rehn & Hebard, 1927:254; Gutiérrez & Perez-Gelabert, 2000:430
Rhyparobia Krauss, 1892
Rhyparobia maderae (Fabricius, 1781). Rehn & Hebard, 1927:242; Gutiérrez & Perez-Gelabert, 2000:431

Panchlorinae

Panchlora Burmeister, 1838
Panchlora nivea (Linnaeus, 1758). Gutiérrez & Perez-Gelabert, 2000:431
Panchlora viridis (Fabricius, 1775). Gutiérrez & Perez-Gelabert, 2000:431
= *Panchlora antillarum* Saussure, 1862. Rehn & Hebard, 1927:249

Pycnoscelinae

Pycnoscelus Scudder, 1862
Pycnoscelus surinamensis (Linnaeus, 1758). Rehn & Hebard, 1927:243; Wolcott, 1927b:140; Gutiérrez & Perez-Gelabert, 2000:431

BLATTELLIDAE

Anaplectinae

Anaplecta Burmeister, 1838

†*Anaplecta* sp.—Gutiérrez & Perez-Gelabert (2000):441 [Dominican amber]

Anaplecta sp.—Gutiérrez (2002b):14 *DR

Paranocticola Bonfils, 1977

Paranocticola sp. 1—Gutiérrez & Perez-Gelabert (2000):432 *DR

Paranocticola sp. 2—Gutiérrez & Perez-Gelabert (2000):432 *DR

Paranocticola sp. 3—Gutiérrez & Perez-Gelabert (2000):432 *DR

Blattellinae

Blattella Caudell, 1903

Blattella germanica (Linnaeus, 1767). Rehn & Hebard, 1927:98; Wolcott, 1927b:143; Gutiérrez & Perez-Gelabert, 2000:432 [Introduced]

Ischnoptera Burmeister, 1838

Ischnoptera aglandis Roth, 2001. Roth, 2002:128 *H

Ischnoptera caborojoensis Roth, 2001. Roth, 2002:123 *DR

Ischnoptera lestrelleta Roth, 2001. Roth, 2002:115 *DR

Ischnoptera ligula Rehn & Hebard, 1927:116. Gutiérrez & Perez-Gelabert, 2000:432

Ischnoptera pedernalesensis Roth, 2001. Roth, 2002:115 *DR

Ischnoptera rufa rufa (De Geer, 1773). Rehn & Hebard, 1927:112; Gutiérrez & Perez-Gelabert, 2000:432

Litoblatta Hebard, 1921

Litoblatta sp.—Gutiérrez & Perez-Gelabert (2000):433 *DR

Nesomylacris Rehn & Hebard, 1927

Nesomylacris sp. 1—Gutiérrez & Perez-Gelabert (2000):433 *DR

Nesomylacris sp. 2—Gutiérrez & Perez-Gelabert (2000):433 *H

Symploce Hebard, 1916

Symploce bicolor (Palisot de Beauvois, 1805). Rehn & Hebard, 1927:137; Gutiérrez & Perez-Gelabert, 2000:433

Symploce cristata Rehn & Hebard, 1927:129. Gutiérrez & Perez-Gelabert, 2000:434

Symploce flagellata Hebard, 1916. Rehn & Hebard, 1927:136; Gutiérrez & Perez-Gelabert, 2000:434

Symploce jamaicana (Rehn, 1903). Gutiérrez & Perez-Gelabert, 2000:434

Symploce morsei Hebard, 1916. Rehn & Hebard, 1927:131; Gutiérrez & Perez-Gelabert, 2000:434

Symploce sp. 1—Gutiérrez & Perez-Gelabert (2000):434 *DR

Symploce sp. 2—Gutiérrez & Perez-Gelabert (2000):434 *H

Nyctiborinae

Nyctibora Burmeister, 1838

Nyctibora laevigata (Palisot de Beauvois, 1805). Gutiérrez & Perez-Gelabert, 2000:435

Nyctibora sp. 1—Gutiérrez & Perez-Gelabert (2000):435 *DR

Nyctibora stygia Walker, 1868. Rehn & Hebard, 1927:195; Gutiérrez & Perez-Gelabert, 2000:435

Pseudophylodrominae

Cariblatta Hebard, 1916

Cariblatta advena Rehn, 1932:125. Gutiérrez & Perez-Gelabert, 2000:435 *H

Cariblatta delicatula (Guérin-Méneville, 1857):436. Rehn & Hebard, 1927:25

Cariblatta islacolonis Rehn & Hebard, 1927:35. Gutiérrez & Perez-Gelabert, 2000:436 *H, *DR

Cariblatta leucops Rehn & Hebard, 1927:24. Gutiérrez & Perez-Gelabert, 2000:436 *H

Cariblatta sp. 1—Gutiérrez & Perez-Gelabert (2000):436 *DR

Cariblatta sp. 2—Gutiérrez & Perez-Gelabert (2000):436 *DR

†*Cariblatta* sp. 1—Gutiérrez & Perez-Gelabert (2000):441 [Dominican amber]

†*Cariblatta* sp. 2—Gutiérrez & Perez-Gelabert (2000):441 [Dominican amber]

Cariblatta unguiculata Rehn & Hebard, 1927:22. Gutiérrez & Perez-Gelabert, 2000:436 *DR

Euthlastoblatta Hebard, 1917

Euthlastoblatta diaphana (Fabricius, 1793). Rehn & Hebard, 1927:8; Gutiérrez & Perez-Gelabert, 2000:436

†*Euthlastoblatta* sp.—Gutiérrez & Perez-Gelabert (2000):441 [Dominican amber]

Euthlastoblatta sp. 1—Gutiérrez & Perez-Gelabert (2000):436 *DR

Euthlastoblatta sp. 2—Gutiérrez & Perez-Gelabert (2000):437 *DR

Lophoblatta Hebard, 1929

Lophoblatta sp.—Gutiérrez & Perez-Gelabert (2000):437 *DR

Nahublattella Bruijning, 1959

Nahublattella laodamia (Rehn & Hebard, 1927). Lopes & Oliveira, 2004:263 [Record needs confirmation]

Neoblattella Shelford, 1911

Neoblattella carcinus Rehn & Hebard, 1927:61. Gutiérrez & Perez-Gelabert, 2000:437 *DR

Neoblattella detersa (Walker, 1868). Rehn & Hebard, 1927:74; Gutiérrez & Perez-Gelabert, 2000:437

Neoblattella infausta Rehn & Hebard, 1927:87. Gutiérrez & Perez-Gelabert, 2000:437 *H

Neoblattella proserpina Rehn & Hebard, 1927. Gutiérrez & Perez-Gelabert, 2000:437

Neoblattella sp. 1—Gutiérrez & Perez-Gelabert (2000):438 *H

Neoblattella sp. 2—Gutiérrez & Perez-Gelabert (2000):438 *DR

Neoblattella sp. 3—Gutiérrez & Perez-Gelabert (2000):438 *DR

Neoblattella sp. 4—Gutiérrez & Perez-Gelabert (2000):438 *H

Neoblattella sp. 5—Gutiérrez & Perez-Gelabert (2000):438 *DR

Nymphodromia Rehn & Hebard, 1927

Nymphodromia miranda Rehn & Hebard, 1927:100. Gutiérrez & Perez-Gelabert, 2000:438 *DR

Plectoptera Saussure, 1864

Plectoptera pygmaea (Palisot de Beauvois, 1805). Rehn & Hebard, 1927:303; Gutiérrez & Perez-Gelabert, 2000:439

†*Plectoptera* sp.—Gutiérrez & Perez-Gelabert (2000):441 [Dominican amber]

Pseudosymploce Rehn & Hebard, 1927

Pseudosymploce elongata (Palisot de Beauvois, 1805):183. Rehn & Hebard, 1927:104; Gutiérrez & Perez-Gelabert, 2000:439 *H, *DR

†*Pseudosymploce* sp.—Gutiérrez & Perez-Gelabert (2000):441 [Dominican amber]

Supella Shelford, 1911

Supella longipalpa (Fabricius, 1798). Gutiérrez & Perez-Gelabert, 2000:439 [Introduced]

POLYPHAGIDAE

Compsodes Hebard, 1917

Compsodes sp.—Gutiérrez & Perez-Gelabert (2000):439 *DR

Holocompsa Burmeister, 1838

Holocompsa cyanea Burmeister, 1838. Gutiérrez & Perez-Gelabert, 2000:440

Holocompsa nitidula (Fabricius, 1781). Gutiérrez & Perez-Gelabert, 2000:440

†*Holocompsa* sp.—Gutiérrez & Perez-Gelabert (2000):441 [Dominican amber]

MANTODEA

Key reference: Lombardo and Perez-Gelabert (2004).

MANTIDAE

Callimantis Stål, 1877

Callimantis antillarum Saussure, 1859. Wolcott, 1927b:144; Lombardo & Perez-Gelabert, 2004:40

Epaphrodita Serville, 1831

Epaphrodita lobivertex Lombardo & Perez-Gelabert, 2004:46; Otte & Spearman, 2005:84 *DR

Epaphrodita musarum Palisot de Beauvois, 1805. Wolcott, 1927b:144; Lombardo & Perez-Gelabert, 2004:44; Otte & Spearman, 2005:84 *Hisp.

=*Epaphrodita dentifrons* Saussure, 1872. Lombardo & Perez-Gelabert, 2004:46

Gonatista Saussure, 1869

Gonatista jaiba Lombardo & Perez-Gelabert, 2004:38; Otte & Spearman, 2005:128 *DR

Gonatista major Caudell, 1912:161. Lombardo & Perez-Gelabert, 2004:38; Otte & Spearman, 2005:128 *Hisp.

Gonatista phryganoides Serville, 1839:198. Lombardo & Perez-Gelabert, 2004:36; Otte & Spearman, 2005:128 *Hisp.

Gonatista reticulata (Thunberg, 1815). Lombardo & Perez-Gelabert, 2004:36; Otte & Spearman, 2005:128

Paramusonia Rehn, 1904

Paramusonia cubensis (Saussure, 1869). Lombardo & Perez-Gelabert, 2004:40; Perez-Gelabert, 2007:220

Phyllovates Kirby, 1904

Phyllovates cingulata (Drury, 1773). Lombardo & Perez-Gelabert, 2004:35; Otte & Spearman, 2005:312

Stagmomantis Saussure, 1869

Stagmomantis domingensis Palisot de Beauvois, 1805:61. Lombardo & Perez-Gelabert, 2004:42; Otte & Spearman, 2005:209 *Hisp.

DIPTERA**NEMATOCERA****TIPULOMORPHA****TIPULIDAE****Limoniinae****Eriopterini**

Erioptera Meigen, 1803

†*Erioptera* sp.—Poinar & Poinar (1999):208 [Dominican amber]

Gnophomyia Osten Sacken, 1859

†*Gnophomyia asymmetrica* Podenas & Poinar, 1999:602 [Dominican amber]

†*Gnophomyia ieva* Podenas & Poinar, 1999:600 [Dominican amber]

†*Gnophomyia martyni* Podenas & Poinar, 1999:602 [Dominican amber]

†*Gnophomyia* sp.—Krzeminski (1992):108 [Dominican amber]

Gonomyia Meigen, 1818

Gonomyia (Lipophleps) puer Alexander, 1913:506. Alexander & Alexander, 1970:4.137

Molophilus Curtis, 1831

†*Molophilus (Miomolophilus) theischingeri* Krzeminski, 1992:108 [Dominican amber]

Rhabdomastix Skuse, 1890

Rhabdomastix (Sacandaga) parvula Alexander, 1947. Alexander & Alexander, 1970:4.155

Styringomyia Loew, 1845

†*Styringomyia dominicana* Podenas & Poinar, 1999:598 [Dominican amber]

†*Styringomyia optiva* Podenas & Poinar, 2001:872 [Dominican amber]

Toxorhina Loew, 1845

†*Toxorhina (Ceratocheilus)* sp.—Krzeminski (1992):108 [Dominican amber]

Toxorhina (Toxorhina) domingensis Alexander, 1937:186. Alexander & Alexander, 1970:4.167 *DR

Trentepohila Bigot, 1854

†*Trentepohila (Paramongoma) agri* Podenas & Poinar, 1999:604 [Dominican amber]

Hexatomini

Australolimnophila Alexander, 1920

†*Australolimnophila* sp.—Krzeminski (1992):107 [Dominican amber]

Elephantomyia Osten Sacken, 1859

†*Elephantomyia (Elephantomyia) grata* Podenas & Poinar, 2001:867 [Dominican amber]

†*Elephantomyia* sp.—Krzeminski (1992):107 [Dominican amber]

Epiphragma Osten Sacken, 1859

†*Epiphragma aurora* Podenas & Poinar, 2001:869 [Dominican amber]

Epiphragma (Epiphragma) auricosta Alexander, 1939:116. Alexander & Alexander, 1970:4.95 *DR

Epiphragma (Epiphragma) buscki Alexander, 1913:540. Alexander & Alexander, 1970:4.96 *H

Hexatoma Latreille, 1809

Hexatoma (Eriocera) aetherea (Alexander, 1916):346. Alexander & Alexander, 1970:4.100 *DR

Hexatoma (Eriocera) domingensis (Alexander, 1916):346. Alexander & Alexander, 1970:4.101 *DR

Hexatoma (Eriocera) multiguttula Alexander, 1939:124. Alexander & Alexander, 1970:4.103 *DR

Polymera Wiedemann, 1821

†*Polymera* sp.—Podenas & Poinar (1999):598 [Dominican amber]

†*Polymera (Polymera) specula* Podenas & Poinar, 1999:596 [Dominican amber]

†*Polymera (Polymera) virgo* Podenas & Poinar, 1999:596 [Dominican amber]

Shannonomyia Alexander, 1928

Shannonomyia (Shannonomyia) batesi Alexander, 1939:119. Alexander & Alexander, 1970:4.114 *H

Shannonomyia (Shannonomyia) haitensis Alexander, 1939:120. Alexander & Alexander, 1970:4.115 *H

Shannonomyia (Shannonomyia) septempunctata Alexander, 1939:121. Alexander & Alexander, 1970:4.116 *DR

Tipulinae

Brachypremna Osten Sacken, 1886

†*Brachypremna brodzinskii* Krzeminski, 1996:276 [Dominican amber]

Brachypremna unicolor Osten Sacken, 1887. Alexander & Alexander, 1970:4.7

Dolichozepe Curtis, 1825

Dolichozepe (Megistomastix) domingensis Alexander, 1939:106. Alexander & Alexander, 1970:4.8 *DR

Nephrotoma Meigen, 1803

Nephrotoma glabricristata Alexander, 1939. Alexander & Alexander, 1970:4.17

Tipula Linnaeus, 1758

Tipula (Eumicrotipula) darlingtoniana Alexander, 1939:101. Alexander & Alexander, 1970:4.24 *DR

Limoniini

Dicranomyia Stephens, 1829

†*Dicranomyia (Dicranomyia) fera* Podenas & Poinar, 1999:606 [Dominican amber]

†*Dicranomyia (Dicranomyia) lema* Podenas & Poinar, 1999:607 [Dominican amber]

Geranomyia Haliday, 1833

†*Geranomyia euchara* Podenas & Poinar, 2001:864 [Dominican amber]

†*Geranomyia* sp.—Krzeminski (1992):108 [Dominican amber]

Helius Lepeletier & Serville, 1828

Helius (Helius) phasmatis Alexander, 1945:56. Alexander & Alexander, 1970:4.46 *DR

Limonia Meigen, 1803

Limonia (Dicranomyia) calliargon calliargon Alexander, 1939:109. Alexander & Alexander, 1970:4.51 *H

Limonia (Dicranomyia) calliargon polygrapha Alexander, 1939:111. Alexander & Alexander, 1970:4.51 *DR

Limonia (Dicranomyia) divisa Alexander, 1929. Alexander & Alexander, 1970:4.52

Limonia (Dicranomyia) indefensa Alexander, 1939:112. Alexander & Alexander, 1970:4.53 *H

Limonia (Geranomyia) cinereinota (Alexander, 1913). Alexander & Alexander, 1970:4.61

=*Geranomyia domingensis* Alexander, 1916. Alexander & Alexander, 1970:4.61

Limonia (Geranomyia) tibialis (Loew, 1851). Alexander & Alexander, 1970:4.66

Limonia (Neolimonia) domballah Alexander, 1939:108. Alexander & Alexander, 1970:4.71 *DR

Limonia (Rhipidia) schwarzi (Alexander, 1912). Alexander & Alexander, 1970:4.78

†*Limonia* sp.—Krzeminski (1992):108 [Dominican amber]

Rhipidia Meigen, 1818

†*Rhipidia (Rhipidia) mira* Podenas & Poinar, 1999:607 [Dominican amber]

PSYCHOMORPHA

PSYCHODIDAE

Bruchomyiinae

Nemapalpus Macquart, 1839

Nemapalpus antillarum Fairchild, 1952:270 *Hispan. [As *Nemapalpus*]

†*Nemapalpus hennigianus* Schlüter, 1978:243 [As *Nemapalpus*] [Dominican amber]

†*Nemapalpus scheveni* Wagner, 2006:83 [Dominican amber]

Nemapalpus youngi Wagner, 2000:234 *DR [As *Nemapalpus*]

Phlebotominae

Lutzomyia Curran, 1934

Lutzomyia christophei (Fairchild & Trapido, 1950):409. Young & Duncan, 1994:176

Lutzomyia cayennensis hispaniolae (Fairchild & Trapido, 1950):415. Young & Duncan, 1994:645

†*Lutzomyia (Micropygomyia) filipalpis* Peñalver & Grimaldi, 2006a:180 [Dominican amber]

†*Lutzomyia miocena* Peñalver & Grimaldi, 2006a:181 [Dominican amber]

†*Lutzomyia paleopestis* Peñalver & Grimaldi, 2006a:182 [Dominican amber]

†*Lutzomyia succini* Peñalver & Grimaldi, 2006a:181 [Dominican amber]

†*Lutzomyia (Trichopygomyia) schleei* Peñalver & Grimaldi, 2006a:183 [Dominican amber]

Pintomyia Costa Lima, 1932

†*Pintomyia (Pifanomyia) brazilorum* Andrade *et al.*, 2006b:141 [Dominican amber]

†*Pintomyia (Pifanomyia) falcaorum* (Brazil & Andrade, 2002). Peñalver & Grimaldi, 2006a:180 [Dominican amber]

†*Pintomyia (Pifanomyia) paleotownsendi* Andrade *et al.*, 2006a:57 [Dominican amber]

Trichopygomyia Barretto, 1962

†*Trichopygomyia killichorum* Andrade & Falcão in Andrade *et al.*, 2004:71 [Dominican amber]

Psychodinae

Atrichobrunettia Satchell, 1953

Atrichobrunettia dominicana Wagner, 2000:238 *DR

Psychoda Latreille, 1796

Psychoda montana Wagner, 2000:240 *DR

†*Psychoda* sp.—Poinar & Poinar (1999):208 [Dominican amber]

Quatiella Botosaneanu & Vaillant, 1970

Quatiella interdicta (Dyar, 1928). Wagner, 2000:243

Setomima Enderlein, 1937

Setomima (Setomima) triangularis Wagner, 2000:242

Succinarisemus Wagner, 2002

†*Succinarisemus scheveni* Wagner, 2002:30 [Dominican amber]

Telmatoscopus Eaton, 1904

Telmatoscopus (Clogmia) albipunctata (Williston, 1893). Smith & Audant, 1930:977; Duckhouse, 1973:6A.14

†*Telmatoscopus* sp.—Poinar & Poinar (1999):208 [Dominican amber]

Telmatoscopus thompsoni Wagner, 2000:240 *DR

Tinearia Schellenberg, 1803

Tinearia alternata (Say, 1824). Wagner, 2000:244

Trichomyiinae

Trichomyia Haliday, 1839

Trichomyia masneri Wagner, 2000:236 *DR

Trichomyia rawlinsi Wagner, 2000:238 *DR

SCATOPSIDAE

Ectactia Enderlein, 1912

†*Ectactia* sp.—Amorim (1998):5 [Dominican amber]

Procolobostema Cook, 1971

†*Procolobostema roseni* Amorim, 1998:5 [Dominican amber]

Rhegmoclemina Enderlein, 1936

†*Rhegmoclemina (Neorhegmoclemina?)* sp.—Cook (1990):389; Amorim (1998):5 [Dominican amber]

Scatopse Geoffroy, 1762

†*Scatopse* sp.—Peñalver (1995):61 [Dominican amber]

VALESEGUYIDAE

Valeseguya Colless, 1990

†*Valeseguya disjuncta* Grimaldi, 1991:5. Amorim & Grimaldi, 2006:512 [Dominican amber]

CULICOMORPHA

CERATOPOGONIDAE

Ceratopogoninae

Culicoidini

Culicoides Latreille, 1809

Culicoides borinqueni Fox & Hoffman, 1944. Delecolle *et al.* 1986:112

Culicoides (Drymodesmyia) haitiensis Delecolle *et al.* 1986:108 *H

Culicoides (Hoffmania) foxi Ortiz, 1950. Spinelli *et al.*, 1993:42

Culicoides (Hoffmania) insignis Lutz, 1913. Wirth, 1974:57

Culicoides (Hoffmania) trinidadensis Hoffman, 1925. Wirth & Blanton, 1956:324; Wirth, 1974:82

=*Culicoides (Hoffmania) oliveri* Fox & Hoffman, 1944:108. Fox, 1946:255

†*Culicoides (Oecacta) ambericus* Szadziewski & Grogan, 1998a:41 [Dominican amber]

†*Culicoides (Oecacta) antilleanus* Szadziewski & Grogan, 1998a:40 [Dominican amber]

Culicoides (Oecacta) barbosai Wirth & Blanton, 1956. Lowrie & Raccurt, 1984:1275

†*Culicoides (Oecacta) brodzinskyi* Szadziewski & Grogan, 1998a:40 [Dominican amber]

Culicoides (Oecacta) furens (Poey, 1851). Wolcott, 1927b:312; Wirth & Blanton, 1956:159; Wirth, 1974:43

†*Culicoides (Oecacta) hispaniolicus* Szadziewski & Grogan, 1998a:41 [Dominican amber]

†*Culicoides mammalicolus* Szadziewski & Grogan, 1998a:40 [Dominican amber]

Ceratopogonini

- Allaudomyia** Kieffer, 1913
Allaudomyia caribbeana Spinelli & Wirth, 1984:678
- Baeodasymyia** Clastrier & Raccurt, 1979
†*Baeodasymyia dominicana* Szadziewski & Grogan, 1994:220 [Dominican amber]
Baeodasymyia modesta Clastrier & Raccurt, 1979:100. Borkent & Craig, 1999:20 *H
- Brachypogon** Kieffer, 1899
†*Brachypogon (Brachypogon) americanus* Szadziewski & Grogan, 1998a:42 [Dominican amber]
Brachypogon (Brachypogon) woodruffi Spinelli & Grogan, 1998:72 *DR
†*Brachypogon (Isohelea) dominicanus* Szadziewski & Grogan, 1998a:42 [Dominican amber]
†*Brachypogon (Isohelea) prominuloides* Szadziewski & Grogan, 1998a:42 [Dominican amber]
- Ceratopogon** Meigen, 1803
Ceratopogon eriophorus Williston, 1896. Curran, 1928:11
- Nannohelea** Grogan & Wirth, 1980
†*Nannohelea* sp. A.—Szadziewski & Grogan (1998a):44 [Dominican amber]
- Parabezzia** Malloch, 1915
Parabezzia arenosa Clastrier & Raccurt, 1979:172 *H
Parabezzia caribbeana Clastrier & Raccurt, 1979:173 *H
Parabezzia haitiensis Clastrier & Raccurt, 1979:170 *H
Parabezzia wirthi Clastrier & Raccurt, 1979:169 *H
- Stilobezzia** Kieffer, 1911
†*Stilobezzia (Acanthohelea) dominicana* Szadziewski & Grogan, 1998a:45 [Dominican amber]
†*Stilobezzia (Acanthohelea)* sp. A.—Szadziewski & Grogan (1998a):45 [Dominican amber]
†*Stilobezzia (Stilobezzia) antilleana* Szadziewski & Grogan, 1998a:46 [Dominican amber]
- Heteromyiini**
- Heteromyia** Say, 1825
†*Heteromyia dominicana* Szadziewski & Grogan, 1996:254 [Dominican amber]
†*Heteromyia* sp.—Schlee (1980):51; Szadziewski & Grogan (1994):221 [Dominican amber]
- Palpomyiini**
- Bezzia** Kieffer, 1899
Bezzia flinti Spinelli & Wirth, 1989:113 *DR
Bezzia jamaicensis Spinelli & Wirth, 1989. Spinelli & Wirth, 1989:115
Bezzia punctipennis (Williston, 1896). Spinelli & Wirth, 1989:118
- Palpomyia** Meigen, 1818
†*Palpomyia wirthorum* Szadziewski & Grogan, 1996:257 [Dominican amber]
- Phaenobezzia** Haeselbarth, 1965
†*Phaenobezzia wirthi* Szadziewski & Grogan, 1996:259 [Dominican amber]
- Stenoxenini**
- Stenoxenus** Coquillett, 1899
Stenoxenus setiger Macfie, 1939. Wirth & Ratanaworabhan, 1972:1387
- Dasyheleinae**
- Dasyhelea** Kieffer, 1911
†*Dasyhelea (Sebessia) antilleana* Szadziewski & Grogan, 1998:257 [Dominican amber]
†*Dasyhelea (Sebessia) dominicana* Szadziewski & Grogan, 1998:258 [Dominican amber]
†*Dasyhelea (Sebessia) hispaniolae* Szadziewski & Grogan, 1998:260 [Dominican amber]
†*Dasyhelea (Sebessia) minuticola* Szadziewski & Grogan, 1998:262 [Dominican amber]
- Forcipomiinae**
- Atrichopogon** Kieffer, 1906
†*Atrichopogon (Atrichopogon) dominicanus* Szadziewski & Grogan, 1998:264 [Dominican amber]
†*Atrichopogon* sp.—Szadziewski & Grogan (1994):221 [Dominican amber]
- Forcipomyia** Meigen, 1818
†*Forcipomyia (Forcipomyia) fusiparamera* Szadziewski & Grogan, 1998:266 [Dominican amber]
†*Forcipomyia (Forcipomyia) grimaldii* Szadziewski & Grogan, 1998:268 [Dominican amber]
†*Forcipomyia (Lasiohelea) americana* Szadziewski & Grogan, 1998:270 [Dominican amber]
†*Forcipomyia (Lasiohelea) woodruffi* Szadziewski & Grogan, 1998:272 [Dominican amber]

- †*Forcipomyia (Lepidohelea) antilleana* Szadziewski & Grogan, 1998:274 [Dominican amber]
 †*Forcipomyia (Lepidohelea) chrysosuccinea* Szadziewski & Grogan, 1998:274 [Dominican amber]
 †*Forcipomyia (Lepidohelea) domibicolor* Szadziewski & Grogan, 1998:276 [Dominican amber]
 †*Forcipomyia (Lepidohelea) lepidosuccinea* Szadziewski & Grogan, 1998:278 [Dominican amber]
Forcipomyia (Microhelea) tettigonaris Wirth & Castner, 1990. Perez-Gelabert & Grogan, 1999:312
 †*Forcipomyia (Synthyridomyia) tertiaricola* Szadziewski & Grogan, 1998:281 [Dominican amber]
 †*Forcipomyia (Thyridomyia) frutetosuccinea* Szadziewski & Grogan, 1998:280 [Dominican amber]
 †*Forcipomyia (Trichohelea) sp.*—Szadziewski & Grogan (1998):284 [Dominican amber]

Lectoconopinae

Leptoconops Skuse, 1889

Leptoconops (Holoconops) bequaerti (Kieffer, 1925). Raccurt, 1984:13

CHIRONOMIDAE

Chironominae

Chironomus Meigen,

Chironomus redeuns Walker, 1856. Curran, 1928:13

Tanypodinae

Ablabesmyia Johannsen, 1905

†*Ablabesmyia electrohispaniolana* Grund, 2005:32 [Dominican amber]

Dicrotendipes Kieffer, 1913

†*Dicrotendipes sp.*—Grund (2006a):412 [Dominican amber]

Monopelopia Fittkau, 1962

†*Monopelopia sp.*—Grund (2006a):412 [Dominican amber]

Polypedilum Kieffer, 1913

†*Polypedilum sp.*—Grund (2006a):412 [Dominican amber]

Stenochironomus Kieffer, 1919

†*Stenochironomus sp.*—Grund (2006a):412 [Dominican amber]

Tanypus Meigen, 1803

†*Tanypus sp.*—Grund (2006a):412 [Dominican amber]

Xestochironomus Sublette & Wirth, 1972

†*Xestochironomus spp.*—Grund (2006a):412 [Dominican amber]

CORETHRELLIDAE

Corethrellinae

Corethrella Coquillett, 1902

Corethrella appendiculata Grabham, 1906. Stone, 1966:11.1; Belkin & Heinemann, 1972:69

†*Corethrella nudistyla* Borkent & Szadziewski, 1991:460 [Dominican amber]

Corethrella sp.—Belkin & Heinemann, 1972:70

Sayomyia Coquillett, 1903

Sayomyia sp.—Belkin & Heinemann (1972):70

†*Sayomyia sp.*—Poinar & Poinar (1999):207 [Misspelled Dayomyia] [Dominican amber]

CULICIDAE

Aedini

Aedes Meigen, 1818

Aedes (Gymnometopa) mediovitatus (Coquillett, 1906). Dyar & Knab, 1906:196; Belkin & Heinemann, 1972:68

Aedes (Howardina) albonotatus (Coquillett, 1905):183. Dyar & Knab, 1906:196; Belkin & Heinemann, 1972:68

Aedes (Ochlerotatus) hemisurus (Dyar & Knab, 1906). Belkin & Heinemann, 1972:67

Aedes (Ochlerotatus) pertinax Grabham, 1906. Belkin & Heinemann, 1972:68

Aedes (Ochlerotatus) sollicitans (Walker, 1856). Belkin & Heinemann, 1972:68

Aedes (Ochlerotatus) taeniorhynchus (Weidemann, 1821). Belkin & Heinemann, 1972:68

Aedes (Ochlerotatus) tortilis (Theobald, 1903). Belkin & Heinemann, 1972:68

†*Aedes sp.*—Poinar & Poinar (1999):207 [Dominican amber]

Aedes (Stegomyia) aegypti (Linnaeus, 1762). Wolcott, 1927b:32; Belkin & Heinemann, 1972:68 [Introduced]

Anophelini

Anopheles Meigen, 1818

Anopheles (Anopheles) crucians Wiedemann, 1828. Belkin & Heinemann, 1972:64

Anopheles (Anopheles) vestitipennis Dyar & Knab, 1906. Belkin & Heinemann, 1972:64

Anopheles (Nyssorrhynchus) albimanus Weidemann, 1821. Wolcott, 1927:74; Belkin & Heinemann, 1972b:64

†*Anopheles (Nyssorrhynchus) dominicanus* Zavortink & Poinar, 2000:1231 [Dominican amber]

Anopheles (Nyssorrhynchus) grabhami Theobald, 1901. Belkin & Heinemann, 1972:64

Culicini

Culex Linnaeus, 1758

Culex (Culex) bahamensis Dyar & Knab, 1906. Belkin & Heinemann, 1972:64

Culex (Culex) corniger Theobald, 1903. Belkin & Heinemann, 1972:65

Culex (Culex) duplicator Dyar & Knab, 1906. Belkin & Heinemann, 1972:65 *DR

Culex (Culex) habilitator Dyar & Knab, 1906:212. Belkin & Heinemann, 1972:65 *DR

Culex (Culex) janitor Theobald, 1903. Belkin & Heinemann, 1972:65

Culex (Culex) nigripalpus Theobald, 1901. Belkin & Heinemann, 1972:65 [Introduced]

=*Culex carmodyae* Dyar & Knab, 1906:210

=*Culex regulator* Dyar & Knab, 1906:213

Culex (Culex) quinquefasciatus Say, 1823. Belkin & Heinemann, 1972:65 [Introduced]

Culex (Culex) secutor Theobald, 1901. Belkin & Heinemann, 1972:65

=*Culex lamentator* Dyar & Knab, 1906:219

†*Culex malariager* Poinar, 2005a:549 [Dominican amber]

Culex (Melanoconion) atratus Theobald, 1901. Belkin & Heinemann, 1972:66

Culex (Melanoconion) carcinophilus Dyar & Knab, 1906:220. Belkin & Heinemann, 1972:66 *Hisp.

Culex (Melanoconion) erraticus (Dyar & Knab, 1906). Belkin & Heinemann, 1972:66

Culex (Melanoconion) inhibitor Dyar & Knab, 1906:216. Belkin & Heinemann, 1972:66 *Hisp.

Culex (Melanoconion) opisthopus Komp, 1927. Belkin & Heinemann, 1972:66

Culex (Melanoconion) pilosus (Dyar & Knab, 1906). Belkin & Heinemann, 1972:66

Culex (Micraedes) antillummagnorum Dyar, 1928. Belkin & Heinemann, 1972:66 *Hisp.

Mansonini

Mansonia Blanchard, 1901

Mansonia (Mansonia) dyari Belkin *et al.*, 1970. Peña & Chadee, 2004:449

Mansonia (Mansonia) flaveola (Coquillett, 1906). Peña & Chadee, 2004:449

Mansonia (Mansonia) titillans (Walker, 1948). Belkin & Heinemann, 1972:67

Orthopodomyini

Orthopodomyia Theobald, 1904

Orthopodomyia signifera (Coquillett, 1896). Belkin & Heinemann, 1973:219

†*Orthopodomyia* sp.—Poinar & Poinar (1999):207 [Dominican amber]

Sabethini

Aedeomyia Theobald, 1801

Aedeomyia squamipennis Lynch-Arribálzaga, 1878. Peña & Chadee, 2004:449

Culiseta Felt, 1904

†*Culiseta* sp.—Grimaldi (1993):165 [Dominican amber]

Deinocerites Theobald, 1901

Deinocerites cancer Theobald, 1901. Belkin & Heinemann, 1972:67

Limatus Theobald, 1901

Limatus hoffmani Root, 1927. Belkin & Heinemann, 1972:69

Lutzomiops Lane, 1942

Lutzomiops? sp.—Belkin & Heinemann (1975):381

Psorophora Robineau-Desvoidy, 1827

Psorophora (Grabhamia) infinis (Dyar & Knab, 1906):182. Belkin & Heinemann, 1972:67

Psorophora (Grabhamia) insularia (Dyar & Knab, 1906). Belkin & Heinemann, 1972:67

Psorophora (Grabhamia) jamaicensis (Theobald, 1901). Dyar & Knab, 1906:183; Belkin & Heinemann, 1972:67

Psorophora (Grabhamia) pygmaea (Theobald, 1903). Dyar & Knab, 1906:182; Belkin & Heinemann, 1972:67

Psorophora (Janthinosoma) ferox (Humboldt, 1819). Belkin & Heinemann, 1972:67

Psorophora (Janthinosoma) johnstonii (Grabham, 1905). Belkin & Heinemann, 1972:67
Sabethes Robineau-Desvoidy, 1827
Sabethes (Sabethes) bipartites Dyar & Knab, 1906. Belkin & Heinemann, 1972:69
Toxorhynchites Theobald, 1901
Toxorhynchites (Lynchiella) portoricensis (von Röder, 1885). Belkin & Heinemann, 1972:69
Wyeomyia Theobald, 1901
Wyeomyia (Wyeomyia) mitchellii (Theobald, 1905). Belkin & Heinemann, 1972:69
 =*Wyeomyia abia* Dyar & Knab, 1908. Belkin & Heinemann, 1972:69
 =*Wyeomyia ochrura* Dyar & Knab, 1906. Belkin & Heinemann, 1972:69
 =*Wyeomyia glaucocephala* Dyar & Knab, 1906. Belkin & Heinemann, 1972:69
Wyeomyia (Wyeomyia) nigrivirus Galindo *et al.*, 1951. Belkin & Heinemann, 1972:69
Wyeomyia (Wyeomyia) sororcula Dyar & Knab, 1906. Belkin & Heinemann, 1972:69
Wyeomyia (Wyeomyia) sp. 1—Belkin & Heinemann (1972):69
Wyeomyia (Wyeomyia) sp. 2—Belkin & Heinemann (1972):69
Uranotaenini
Uranotaenia Lynch & Arribáizaga, 1891
Uranotaenia cooki Root, 1937. Belkin & Heinemann, 1972:64
Uranotaenia lowii Theobald, 1901. Belkin & Heinemann, 1972:64
Uranotaenia socialis Theobald, 1901. Belkin & Heinemann, 1972:64

DIXIDAE

Dixella Dyar & Shannon, 1924
Dixella sp.—Belkin & Heinemann (1972):70
Mesodixa Belkin *et al.*, 1970
Mesodixa sp.—Belkin & Heinemann (1972):70

SIMULIIDAE

Simulium Latreille, 1902
Simulium (Ectemnaspis) ochraceum Walker, 1861. Coscarón & Coscarón Arias, 2007:416
Simulium (Psilopelmia) bipunctatum Malloch, 1912. Crosskey & Howard, 1997:58

BIBIONOMORPHA

ANISOPODIDAE

Mesochria Enderlein, 1910
 †*Mesochria neotropica* Grimaldi, 1991:21 [Dominican amber]
Mycetobia Meigen, 1818
 †*Mycetobia antillea* Grimaldi, 1991:13 [Dominican amber]
 †*Mycetobia cryptambra* Grimaldi, 1991:17 [Dominican amber]
 †*Mycetobia* sp.—Grimaldi (1991):20 [Dominican amber]
Olbiogaster Osten Sacken, 1886
 †*Olbiogaster perezii* Grimaldi & Amorim, 1995:562 [Dominican amber]

BIBIONIDAE

Pleciinae

Dilophus Meigen, 1803
 †*Dilophus matilei* Waller *et al.*, 2000:150 [Dominican amber]
Plecia Wiedemann, 1828
Plecia fasciapenna Fitzgerald, 1998:146
Plecia quasimaculata Hardy, 1961:90 *H
 †*Plecia* sp.—Poinar & Poinar (1999):206 [Dominican amber]

CECIDOMYIIDAE

Cecidomyiinae

Asphondylia Loew, 1850

Asphondylia websteri Felt, 1917. Gagné, 1994:127
Contarinia Rondani, 1860
Contarinia maculipennis Felt, 1933. Serra *et al.*, 2003:108 [Introduced]
†*Contarinia* sp.—Gagné (1994):146 [Dominican amber]
Diadiplosis Felt, 1911
Diadiplosis coccidarum Cockerell, 1892. Gagné, 1994:184
Diadiplosis multifila (Felt, 1907). Gagné, 1994:185
Diadiplosis pulvinariae (Felt, 1912). Gagné, 1994:185
Neolasioptera Felt, 1905
Neolasioptera rostrata Gagné, 1989:170. Gagné, 1994:75
Stenodiplosis Reuter, 1895
Stenodiplosis sorghicola (Coquillett, 1899). Gagné, 1968:23.29; SEA, 1999:99
Xenasphondylia Felt, 1915
Xenasphondylia albipes Felt, 1915:202. Callan, 1940:755; Gagné, 1994:198 *DR

KEROPLATIDAE

Keroplatus Bosc, 1792
†*Keroplatus* sp.—Poinar & Poinar (1999):207 [Misspelled Keraplatus] [Dominican amber]
Orfelia Costa, 1857
†*Orfelia* sp.—Peñalver (1995):59 [Dominican amber]
Proceroplatus Edwards, 1925
†*Proceroplatus hennigi* Schmalzfuss, 1979:4 [Dominican amber]

MYCETOPHILIDAE

Allodia Winnertz, 1863
†*Allodia* sp.—Poinar & Poinar (1999):207 [Dominican amber]
Aphrastomyia Coher & Lane, 1949
†*Aphrastomyia planistylus* Baxter & Poinar, 1994:100 [Dominican amber]
Boletina Staeger, 1840
†*Boletina* sp.—Poinar & Poinar (1999):207 [Dominican amber]
Coelosia Winnertz, 1863
†*Coelosia* sp.—Poinar & Poinar (1999):207 [Misspelled Celosia] [Dominican amber]
Cordyla Meigen, 1803
†*Cordyla* sp.—Poinar & Poinar (1999):207 [Dominican amber]
Euceroptatus Edwards, 1829
†*Euceroptatus* sp.—Grimaldi & Mathis (1993):401 [Dominican amber]
Exechia Winnertz, 1863
†*Exechia* sp.—Poinar & Poinar (1999):207 [Dominican amber]
Exechiopsis Tuomikoski, 1966
†*Exechiopsis* sp.—Poinar & Poinar (1999):207 [Dominican amber]
Leia Gimmerthal, 1832
†*Leia* sp.—Poinar & Poinar (1999):207 [Dominican amber]
Macrocera Meigen, 1803
†*Macrocera* sp.—Poinar & Poinar (1999):207 [Dominican amber]
Megophthalmidia Dziedzicki, 1889
†*Megophthalmidia* sp.—Poinar & Poinar (1999):207 [Misspelled Megophthalmedia] [Dominican amber]
Metaleia Baxter, 1994
†*Metaleia maculicauda* Baxter & Poinar, 1994:97 [Dominican amber]
Mycetophila Meigen, 1803
†*Mycetophila* sp.—Poinar & Poinar (1999):207 [Dominican amber]
Mycomya Rondani, 1856
†*Mycomya* sp.—Poinar & Poinar (1999):207 [Misspelled Mycomyia] [Dominican amber]
Orthellia Robineau-Desvoidy, 1863
†*Orthellia* spp.—Poinar *et al.* (1994):94 [Dominican amber]

Phronia Winnertz, 1863

†*Phronia* sp.—Poinar & Poinar (1999):207 [Dominican amber]

Platyura Meigen, 1803

†*Platyura* sp.—Poinar & Poinar (1999):207 [Dominican amber]

Rymosia Winnertz, 1863

†*Rymosia* sp.—Poinar & Poinar (1999):207 [Misspelled Rhimozia] [Dominican amber]

Sciophila Meigen, 1818

†*Sciophila* sp.—Poinar & Poinar (1999):207 [Misspelled Sciophita] [Dominican amber]

Synapha Meigen, 1818

†*Synapha* sp.—Poinar & Poinar (1999):207 [Misspelled Synaphe] [Dominican amber]

Tetragoneura Winnertz, 1846

†*Tetragoneura brevistipitis* Baxter & Poinar, 1994:94 [Dominican amber]

Trichonta Winnertz, 1863

†*Trichonta* sp.—Poinar & Poinar (1999):207 [Dominican amber]

SCIARIDAE

†**Archicratyna** Mohrig, 2005

†*Archicratyna arcana* Mohrig & Röschmann, 2005:331 [Dominican amber]

†*Archicratyna subarcana* Mohrig & Röschmann, 2005:333 [Dominican amber]

†*Archicratyna trichoarcana* Mohrig & Röschmann, 2005:332 [Dominican amber]

†*Archicratyna zimbabwensis* Mohrig, 2005:330 [Dominican amber]

Bradysia Winnertz, 1867

Bradysia acerba Mohrig & Röschmann in Mohrig *et al.*, 2004:291 *DR

†*Bradysia antiqua* Mohrig & Röschmann, 2005:337 [Dominican amber]

Bradysia cauta Mohrig & Röschmann in Mohrig *et al.*, 2004:296 *DR

Bradysia ciliocera Mohrig & Röschmann in Mohrig *et al.*, 2004:290 *DR

Bradysia clara Mohrig & Röschmann in Mohrig *et al.*, 2004:288 *DR

Bradysia crassicerca Mohrig & Röschmann in Mohrig *et al.*, 2004:293 *DR

†*Bradysia dimidiata* Mohrig & Röschmann, 2005:339 [Dominican amber]

†*Bradysia exoleta* Mohrig & Röschmann, 2005:338 [Dominican amber]

Bradysia longiocularis Mohrig & Röschmann in Mohrig *et al.*, 2004:296 *DR

Bradysia mellea Mohrig & Röschmann in Mohrig *et al.*, 2004:294 *DR

Bradysia obtusa Mohrig & Röschmann in Mohrig *et al.*, 2004:292 *DR

Bradysia oculosus Mohrig & Röschmann in Mohrig *et al.*, 2004:295 *DR

Bradysia pararufescens Mohrig & Röschmann in Mohrig *et al.*, 2004:307 *DR

Bradysia reticulata Mohrig & Röschmann in Mohrig *et al.*, 2004:289 *DR

Bradysia spinea Mohrig & Röschmann in Mohrig *et al.*, 2004:289 *DR

Bradysia subspinea Mohrig & Röschmann in Mohrig *et al.*, 2004:290 *DR

Bradysia turgida Mohrig & Röschmann in Mohrig *et al.*, 2004:287 *DR

Bradysiopsis Tuomikoski, 1960

†*Bradysiopsis repentina* Mohrig & Röschmann, 2005:335 [Dominican amber]

Chaetosciara Frey, 1942

Chaetosciara gilva Mohrig & Röschmann in Mohrig *et al.*, 2004:274 *DR

†*Chaetosciara obsoleta* Mohrig & Röschmann, 2005:334 [Dominican amber]

Corynoptera Winnertz, 1867

†*Corynoptera iocosa* Mohrig & Röschmann, 2005:343 [Dominican amber]

†*Corynoptera prisca* Mohrig & Röschmann, 2005:342 [Dominican amber]

†*Corynoptera pristina* Mohrig & Röschmann, 2005:341 [Dominican amber]

Corynoptera sicca Mohrig & Röschmann in Mohrig *et al.*, 2004:302 *DR

Corynoptera turbata Mohrig & Röschmann in Mohrig *et al.*, 2004:301 *DR

Cratyna Winnertz, 1867

Cratyna (Cratyna) fumoalata Mohrig & Röschmann in Mohrig *et al.*, 2004:275 *DR

†*Cratyna (Cratyna) tempestiva* Mohrig & Röschmann, 2005:326 [Dominican amber]

†*Cratyna interposita* Mohrig & Röschmann, 2005:328 [Dominican amber]

- †*Cratyna villos antennata* Mohrig & Röschmann, 2005:327 [Dominican amber]
Epidapus Haliday, 1852
 †*Epidapus adstrictosetus* Mohrig & Röschmann, 2005:346 [Dominican amber]
Epidapus (Clandestina) conciliatus Mohrig, 2003. Mohrig & Röschmann, 2004:305
Epidapus (Epidapus) flavothoracicus Mohrig & Röschmann in Mohrig *et al.*, 2004:305 *DR
 †*Epidapus longisetus* Mohrig & Röschmann, 2005:347 [Dominican amber]
 †*Epidapus macrospinatus* Mohrig & Röschmann, 2005:345 [Dominican amber]
 †*Epidapus microspinus* Mohrig & Röschmann, 2005:344 [Dominican amber]
Epidapus (Pseudoaptanogyna) obstinatus Mohrig & Röschmann in Mohrig *et al.*, 2004:306 *DR
Hyperlasion Schmitz, 1918
Hyperlasion multisetus Mohrig & Röschmann in Mohrig *et al.*, 2004:276 *DR
Hyperlasion wasmanni Schmitz, 1919. Mohrig & Röschmann in Mohrig *et al.*, 2004:276
Keilbachia Mohrig, 1987
Keilbachia paucipalpa Mohrig & Röschmann in Mohrig *et al.*, 2004:303 *DR
Leptosciarella Tuomikoski, 1960
Leptosciarella (Leptosciarella) ampullocera Mohrig & Röschmann in Mohrig *et al.*, 2004:270 *DR
 †*Leptosciarella (Leptosciarella) manifesta* Mohrig & Röschmann, 2005:324 [Dominican amber]
Leptosciarella (Leptosciarella) nudinervosa Mohrig & Röschmann in Mohrig *et al.*, 2004:269 *DR
Pseudolycoriella Menzel & Mohrig, 1998
Pseudolycoriella barbata Mohrig & Rulik in Mohrig *et al.*, 2004:279 *DR
Pseudolycoriella bicornis (Menzel, 1997). Mohrig & Röschmann, 2004:278
Pseudolycoriella curvimedia Mohrig & Rulik in Mohrig *et al.*, 2004:286 *DR
Pseudolycoriella florentissima Mohrig & Rulik in Mohrig *et al.*, 2004:285 *DR
Pseudolycoriella fuscivenosa Mohrig & Rulik in Mohrig *et al.*, 2004:284 *DR
Pseudolycoriella indocera Mohrig & Rulik in Mohrig *et al.*, 2004:283 *DR
Pseudolycoriella ovistyla Mohrig & Rulik in Mohrig *et al.*, 2004:280 *DR
Pseudolycoriella pulla Mohrig & Rulik in Mohrig *et al.*, 2004:278 *DR
Pseudolycoriella rotundostyla Mohrig & Rulik in Mohrig *et al.*, 2004:282 *DR
Pseudolycoriella torva Mohrig & Rulik in Mohrig *et al.*, 2004:277 *DR
Pseudolycoriella virgata Mohrig & Rulik in Mohrig *et al.*, 2004:282 *DR
Pseudosciara Schiner, 1866
Pseudosciara aitkeni Lane, 1959. Mohrig *et al.*, 2004:271
Pseudosciara cariba Lane, 1959. Mohrig *et al.*, 2004:271
Pseudosciara fragistyla Mohrig & Röschmann in Mohrig *et al.*, 2004:273 *DR
Pseudosciara longicera Mohrig & Röschmann in Mohrig *et al.*, 2004:272 *DR
Scaptosciara Tonnor & Edwards, 1927
Scaptosciara (Scatopsiara) ventosa Mohrig & Röschmann in Mohrig *et al.*, 2004:297 *DR
Scaptosciara (Xenopygina) abiecta Mohrig & Röschmann in Mohrig *et al.*, 2004:299 *DR
Scaptosciara (Xenopygina) caribiana Mohrig & Röschmann in Mohrig *et al.*, 2004:298 *DR
Scaptosciara (Xenopygina) destituta Mohrig & Röschmann in Mohrig *et al.*, 2004:300 *DR
Scaptosciara (Xenopygina) terribilis Mohrig & Röschmann in Mohrig *et al.*, 2004:300 *DR
Trichosia Winnertz, 1867
 †*Trichosia (Mouffetina) nova* Mohrig & Röschmann, 2005:322 [Dominican amber]

BRACHYCERA

STRATIOMYOMORPHA

STRATIOMYIDAE

Key reference: Woodley (2001).

Clitelleriinae

Cyphomyia Wiedemann, 1819

Cyphomyia albomaculata (Macquart, 1838). Woodley, 2001:158

Cyphomyia chalybea (Wiedemann, 1824). Wolcott, 1927b:325; Smith & Audant, 1930:978; Woodley, 2001:159

Cyphomyia marginata Loew, 1866. Wolcott, 1927b:318; Curran, 1928:17; James, 1940:131; James, 1972:146; Woodley, 2001:161

Hermetinae

Hermetia Latreille, 1804

Hermetia illucens (Linnaeus, 1758). Wolcott, 1927b:317; James, 1972:145; Woodley, 2001:182

Hermetia sexmaculata Macquart, 1834. Woodley, 2001:184

Nemotelinae

Brachychara Sharp, 1883

Brachychara maculata (James, 1953). Woodley, 2001:308

Pachygastrinae

Pachygaster Germar, 1817

†*Pachygaster hymenaea* Grund & Hauser, 2005:30 [Dominican amber]

Sarginae

Microchrysa Loew, 1855

Microchrysa bicolor (Wiedemann, 1830). James, 1972:147; Woodley, 2001:203

Ptecticus Loew, 1855

Ptecticus insularis James, 1972:147. Woodley, 2001:212 *DR

Sargus Fabricius, 1798

Sargus fasciatus Fabricius, 1805. Woodley, 2001:223

Sargus pleuriticus Loew, 1866. Woodley, 2001:228

Stratiomyinae

Hedriodiscus Enderlein, 1914

Hedriodiscus dorsalis (Fabricius, 1805). Woodley, 2001:263

Hedriodiscus trivittatus (Say, 1829). James, 1972:147; Woodley, 2001:265

Nothomyia Loew, 1869

Nothomyia nigra James, 1942:55. Woodley, 2001:258 *DR

†*Nothomyia* sp.—Poinar & Poinar (1999):208 [Dominican amber]

TABANOMORPHA

ACROCERIDAE

Ogcodes Latreille, 1796

†*Ogcodes exotica* Grimaldi, 1995:2 [Dominican amber]

Turbopsebius Schlinger, 1972

Turbopsebius brunnipennis (Sabrosky, 1948):397. Schlinger, 1972:425 *H, *DR

RHAGIONIDAE

Chrysopilus Loew, 1840

†*Chrysopilus* sp.—Wu (1997):516 [Dominican amber]

TABANIDAE

Key reference: Fairchild and Burger (1994).

Chrysopinae

Chrysopini

Chrysops Meigen, 1800

Chrysops frazari Williston, 1887. Bequaert, 1940b:282; Fairchild, 1980:171; Fairchild & Burger, 1994:57

Chrysops variegatus (De Geer, 1776). Bequaert, 1940b:276; Fairchild, 1980:171

Tabaninae

Diachlorini

Chlorotabanus Lutz, 1909

Chlorotabanus inanis (Fabricius, 1787). Bequaert, 1940b:318

=*Tabanus sulphureus* Palisot de Beauvois, 1819. Fairchild & Burger, 1994:87

Lepiselaga Macquart, 1838

Lepiselaga crassipes (Fabricius, 1805):108. Bequaert, 1940b:285; Fairchild, 1980:173; Fairchild & Burger, 1994:125

Stenotabanus Lutz, 1913

Stenotabanus (Aegialomyia) barahona Fairchild, 1980:173. Fairchild & Burger, 1994:77 *DR

Stenotabanus (Aegialomyia) jamaicensis (Newstead, 1909). Fairchild, 1980:173; Fairchild & Burger, 1994:77

Stenotabanus (Aegialomyia) picticornis (Bigot, 1892). Bequaert, 1940b:344; Fairchild & Burger, 1994:78 *DR
Stenotabanus (Stenotabanus) alticolus Fairchild, 1980:177. Fairchild & Burger, 1994:72 *DR
Stenotabanus (Stenotabanus) batesi (Bequaert, 1940b):321. Fairchild, 1980:177. Fairchild & Burger, 1994:72 *H, *DR
†*Stenotabanus (Stenotabanus) brodzinskyi* Lane *et al.*, 1988:594. Fairchild & Burger, 1994:73 [Dominican amber]
Stenotabanus (Stenotabanus) brunettii (Bequaert, 1940b):319. Fairchild & Burger, 1994:73
Stenotabanus (Stenotabanus) fenestra (Williston, 1887). Bequaert, 1940b:336; Fairchild, 1980:181; Fairchild & Burger, 1994:74
Stenotabanus (Stenotabanus) hispaniolae (Bequaert, 1940b):341. Fairchild, 1980:182; Fairchild & Burger, 1994:74 *DR
Stenotabanus (Stenotabanus) marcanoi Fairchild, 1980:180. Fairchild & Burger, 1994:74 *DR
Stenotabanus (Stenotabanus) parvulus (Williston, 1887). Bequaert, 1940b:343; Fairchild, 1980:177; Fairchild & Burger, 1994:75 *DR
†*Stenotabanus (Stenotabanus) woodruffi* Fairchild & Lane, 1989:630. Fairchild & Burger, 1994:76 [Dominican amber]

Tabanini

Tabanus Linnaeus, 1758

Tabanus claripennis Bigot, 1892. Fairchild, 1980:186
Tabanus clenchi Bequaert, 1940b:314. Fairchild, 1980:183; Fairchild & Burger, 1994:134 *Hisp.
Tabanus commixtus Walker, 1860. Fairchild, 1980:187; Fairchild & Burger, 1994:134
Tabanus darlingtoni Bequaert, 1940b:302. Fairchild, 1980:184; Fairchild & Burger, 1994:135 *DR
Tabanus flocculus Bequaert, 1940b:304. Fairchild, 1980:185; Fairchild & Burger, 1994:137 *DR
Tabanus gymnorhynchus Fairchild, 1980:182. Fairchild & Burger, 1994:139 *DR
Tabanus haitiensis Krober, 1931:297. Fairchild, 1980:186; Fairchild & Burger, 1994:139 *H
Tabanus monops Bequaert, 1940b:307. Fairchild, 1980:184; Fairchild & Burger, 1994:141 *DR
Tabanus vittiger guatemalanus Hine, 1906. Fairchild, 1980:187
The record of *Tabanus dominicanus* Krober, 1931:301 from “S. Domingos” is considered by Stone (1970) to be “an obvious error”. This species is from Dominica.

ASILOIDEA

ASILIDAE

Key references: Scarbrough and Perez-Gelabert (2005, 2006).

Apoclinae

Efferia Coquillett, 1893

Efferia fortis (Walker, 1855). Scarbrough & Perez-Gelabert, 2006:7
Efferia fulvibarbis (Macquart, 1848). Scarbrough & Perez-Gelabert, 2006:8
Efferia haitiensis Macquart, 1848:188
Efferia pachychaeta (Bromley, 1928):1. Scarbrough & Perez-Gelabert, 2006:8
*H

Efferia stylata (Fabricius, 1775). Scarbrough & Perez-Gelabert, 2006:8

Proctacanthella Bromley, 1934

Proctacanthella taina Scarbrough & Perez-Gelabert, 2006:12 *DR

Proctacanthus Macquart, 1838

Proctacanthus darlingtoni Curran, 1951:6 *DR
Proctacanthus dominicana Curran, 1951:9 *DR
Proctacanthus vittatus (Olivier, 1789):263. Scarbrough & Perez-Gelabert, 2006:8 *DR

Wilcoxia James, 1941

†*Wilcoxia* sp.—Poinar & Poinar (1999):206. [This could be a misspelling of *Wilcoxius* as *Wilcoxia* is a Nearctic genus]
[Dominican amber]

Wilcoxius Martin, 1975

Wilcoxius planus Scarbrough & Perez-Gelabert, 2005:45 *DR
Wilcoxius tumidus Scarbrough & Perez-Gelabert, 2005:47 *DR

Laphriinae

Andrenosoma Rondani, 1856

Andrenosoma chalybea Williston, 1885. Scarbrough & Perez-Gelabert, 2006:17
*Hisp.

Andrenosoma ruficaudum (Williston, 1885). Scarbrough & Perez-Gelabert, 2006:18

*Hisp.

Atomosia Macquart, 1838

Atomosia anacaona Scarbrough & Perez-Gelabert, 2006:22 *DR

Atomosia ciguaya Scarbrough & Perez-Gelabert, 2006:25 *DR

Atomosia jagua Scarbrough & Perez-Gelabert, 2006:28 *DR

Atomosia jimagua Scarbrough & Perez-Gelabert, 2006:31 *DR

Atomosia yurabia Scarbrough & Perez-Gelabert, 2006:33 *DR

Atoniomyia Hermann, 1912

Atoniomyia mikii (Williston, 1886):290. Scarbrough & Perez-Gelabert, 2006:36

*DR

Atoniomyia sp. – Scarbrough & Perez-Gelabert (2006):38 *DR

Cerotainia Schiner, 1868

Cerotainia sola Scarbrough & Perez-Gelabert, 2006:39

Dasyllis Loew, 1851

Dasyllis rufa (Bromley, 1931):132. Scarbrough & Perez-Gelabert, 2006:20 *H, *DR

Eumecosoma Schiner, 1866

Eumecosoma caerulum Scarbrough & Perez-Gelabert, 2006:42 *DR

Pilica Curran, 1931

Pilica sp. – Scarbrough & Perez-Gelabert (2006):21 *DR

Rhopalogaster Macquart, 1834

Rhopalogaster albidus Scarbrough & Perez-Gelabert, 2006:45 *DR

Leptogastrinae

Key reference: Scarbrough and Perez-Gelabert (2005).

Apachekolos Martin, 1957

Apachekolos clavipes (Johnson, 1897). Scarbrough, Perez-Gelabert & Page, 2005:32

Apachekolos flaventis Scarbrough & Perez-Gelabert in Scarbrough *et al.*, 2005:33 *DR

Apachekolos invasus Scarbrough & Perez-Gelabert in Scarbrough *et al.*, 2005:34 *DR

Apachekolos magnus Scarbrough & Perez-Gelabert in Scarbrough *et al.*, 2005:35 *DR

Apachekolos volubilis Scarbrough & Perez-Gelabert in Scarbrough *et al.*, 2005:37 *DR

Apachekolos vultus Scarbrough & Perez-Gelabert in Scarbrough *et al.*, 2005:38 *DR

Beameromyia Martin, 1957

Beameromyia dicrana Scarbrough, 1997b:241. Scarbrough *et al.*, 2005:39 *DR

Beameromyia incisuralis Scarbrough & Page in Scarbrough *et al.*, 2005:41 *DR

Beameromyia melana Scarbrough, 1997b:238. Scarbrough *et al.*, 2005:43 *DR

Eurhabdus Aldrich, 1923

Eurhabdus sororius Scarbrough & Perez-Gelabert in Scarbrough *et al.*, 2005:44 *DR

Leptogaster Meigen, 1803

Leptogaster hyacinthina Scarbrough, 1996:197 *DR

Leptogaster lineatus Scarbrough, 1996:200 *DR

†*Leptogaster* sp.—Poinar & Poinar (1999):206 [Dominican amber]

Psilonyx Aldrich, 1923

Psilonyx zephyrus Scarbrough & Page in Scarbrough *et al.*, 2005:45 *DR

Ommatinae

Key reference: Scarbrough and Perez-Gelabert (2003).

Ommatius Wiedemann, 1821

Ommatius atosus Scarbrough, 1997a:11 *DR

Ommatius bastardoanus Scarbrough in Scarbrough & Perez-Gelabert, 2003:43 *DR

Ommatius cinnamomeus Scarbrough, 1984:147 *H

Ommatius elusivus Scarbrough in Scarbrough & Perez-Gelabert, 2003:46 *DR

†*Ommatius fimbrillus* Scarbrough, 2000:917 [Dominican amber]

=†*Ommatius fimbriatus* Scarbrough, 1997a:13 [Preoccupied name]

Ommatius flavescens Scarbrough in Scarbrough & Perez-Gelabert, 2003:48 *DR

Ommatius geminus Scarbrough & Perez-Gelabert, 2006:51 *DR

Ommatius gwenae Scarbrough, 1984b:139 *DR

Ommatius haitiensis Scarbrough, 1984b:132 *H
Ommatius hierroi Scarbrough in Scarbrough & Perez-Gelabert, 2003:49 *DR
Ommatius hispaniolae Scarbrough, 1984b:137 *DR
Ommatius inflatus Scarbrough in Scarbrough & Perez-Gelabert, 2003:50 *DR
Ommatius laticrus Scarbrough & Perez-Gelabert, 2006:58 *DR
Ommatius lucidatus Scarbrough, 1997a:13 *DR
Ommatius maculosus Scarbrough & Perez-Gelabert, 2006:62 *DR
Ommatius nigellus Scarbrough, 1984b:144 *H
Ommatius praelongus Scarbrough & Perez-Gelabert, 2006:66 *DR
Ommatius pulverius Scarbrough, 1997:16 *DR
Ommatius russelli Scarbrough, 1984b:142 *DR
Ommatius stramineus Scarbrough, 1984:246 *H, *DR
†*Ommatius subtus* Scarbrough & Poinar, 1992:16 [Dominican amber]
Ommatius vitreus Bigot, 1875:246 *H, *DR
Ommatius vivus Scarbrough, 1997a:18 *DR

Stenopogoninae

Plesiomma Macquart, 1838

Plesiomma angustum (Macquart, 1848):20. Scarbrough & Perez-Gelabert, 2006:73 *H
Plesiomma inflatum Hull, 1962:219. Scarbrough & Perez-Gelabert, 2006:76 *H
Plesiomma lineata (Fabricius, 1781). Scarbrough & Perez-Gelabert, 2006:80
Plesiomma simile Scarbrough & Perez-Gelabert, 2006:81 *DR

Trigomiminae

Holcocephala Jaenicke, 1867

Holcocephala indigena Scarbrough & Perez-Gelabert, 2006:84 *DR

BOMBYLIIDAE

Key reference: Evenhuis & Greathead (1999). New records are identifications of Neal Evenhuis (Bishop Museum, Hawaii) on recently collected specimens to be deposited at the NMNH and the Museo Nacional de Historia Natural de Santo Domingo (MHND).

Anthracinae

Anthracini

Anthrax Scopoli, 1763

Anthrax delicatulus Walker, 1849. Painter *et al.*, 1978:38.31; Evenhuis & Greathead, 1999:299
Anthrax funebris Macquart, 1840. Painter *et al.*, 1978:38.31; Evenhuis & Greathead, 1999:301
Anthrax insulanus Marston, 1970. Painter *et al.*, 1978:38.32; Evenhuis & Greathead, 1999:305
Anthrax oedipus Fabricius, 1805 [New record for Dominican Republic and Hispaniola]

Exoprosopini

Exoprosopa Macquart, 1841

Exoprosopa cubana Loew, 1869 [New record for Dominican Republic and Hispaniola]

Ligyra Newman, 1841

Ligyra cerberus Fabricius, 1794. Painter *et al.*, 1978:38.43; Evenhuis & Greathead, 1999:402

Ligyra harpyia (Wiedemann, 1828). Painter *et al.*, 1978:38.43; Evenhuis & Greathead, 1999:406

Villini

Chrysanthrax Osten-Sacken, 1886

Chrysanthrax fuscus (Fabricius, 1805). Painter *et al.*, 1978:38.46; Evenhuis & Greathead, 1999:427

Chrysanthrax gorgon (Fabricius, 1805). Evenhuis & Greathead, 1999:427

Hemipenthes Loew, 1869

Hemipenthes bidegradata Loew, 1869 [New record for Dominican Republic and Hispaniola]

Neodiploclampta Curran, 1934

Neodiploclampta roederi Curran, 1931 [New record for Dominican Republic and Hispaniola]

Poecilanthrax Osten Sacken, 1886

Poecilanthrax lucifer (Fabricius, 1775). Painter *et al.*, 1978:38.38; Evenhuis & Greathead, 1999:471

Villa Liroy, 1864

Villa lateralis (Say, 1823) [New record for Dominican Republic and Hispaniola]

Bombyliinae

Bombyliini

Heterostylum Macquart, 1848

Heterostylum haemorrhoidicum (Loew, 1863). Painter *et al.*, 1978:38.5; Cunha *et al.*, 2007:17; Evenhuis & Greathead, 1999:156

=*Bombylius semirufus* Loew, 1872:78. Cunha *et al.*, 2007:17; Evenhuis & Greathead, 1999:156

Heterostylum pallipes Bigot, 1892. Painter *et al.*, 1978:38.5; Cunha *et al.*, 2007:19; Evenhuis & Greathead, 1999:157

*H, *DR

Gerontinae

Geron Meigen, 1820

Geron (*Geron*) *articulatus* Scarbrough & Davidson, 1985:1256; Evenhuis & Greathead, 1999:38 *DR

Geron senilis (Fabricius, 1794) [New record for Dominican Republic and Hispaniola]

Phthirinae

Poecilognathini

Poecilognathus Jaennicke, 1867

†*Poecilognathus* sp.—Poinar & Poinar (1999):206 [Dominican amber]

MYDIDAE

Mydinae

Baliomydas Wilcox & Pimentel, 1989

Baliomydas gracilis (Macquart, 1834). Kondratieff & Perez-Gelabert, 2006:382

Ceromydas Williston, 1898

Ceromydas darlingtoni Papavero & Wilcox, 1974:47 *DR

Nemomydas Curran, 1934

Nemomydas dominicanus Kondratieff & Perez-Gelabert, 2004:380 *DR

MYTHICOMYIIDAE

Glbellula Loew, 1873

†*Glbellula brunnifrons* Evenhuis, 2002c:3 [Dominican amber]

†*Glbellula grimaldii* Evenhuis, 2002c:5 [Dominican amber]

†*Glbellula kuehnei* Schlüter, 1976:358 [Dominican amber]

Mythicomyia Coquillett, 1893

†*Mythicomyia dominicana* Evenhuis, 2002c:8 [Dominican amber]

†*Mythicomyia* sp.—Poinar & Poinar (1999):206 [Misspelled Mytheomyia] [Dominican amber]

Pieza Evenhuis, 2002

†*Pieza dominicana* Evenhuis, 2002a:10. Evenhuis, 2002b:55 [Dominican amber]

Pieza sinclairi Evenhuis, 2002a:22. Evenhuis, 2002b:55

SCENOPINIDAE

Metatrichia Coquillett, 1900

†*Metatrichia pria* Yeates & Grimaldi, 1993:2 [Dominican amber]

THEREVIDAE

†*Ambradolon* Metz & Irwin, 2000

†*Ambradolon grimaldii* Metz & Irwin, 2000:991 [Dominican amber]

Elcaribe Webb in Webb & Metz, 2006

Elcaribe bifidus Webb in Webb & Metz, 2006:167 *DR

Elcaribe elongatus Webb in Webb & Metz, 2006:170

Elcaribe glabrus Webb in Webb & Metz, 2006:172 *DR

Elcaribe laticornis (Loew, 1869). Webb & Metz, 2006:178

Elcaribe obscurus (Coquillett, 1893). Webb & Metz, 2006:183

Elcaribe stellus Webb in Webb & Metz, 2006:198 *DR

Elcaribe vexans (Curran, 1926). Curran, 1928:25; Webb & Metz, 2006:158

Insulatitan Metz & Irwin, 2000

Insulatitan trishae Metz & Irwin, 2000:997 *DR
Insulatitan youngi Metz & Irwin, 2000:1002
Nesonana Gaimari & Irwin, 2000
Nesonana xenoverpa Gaimari & Irwin, 2000:172 *DR
Nesonana youngi Gaimari & Irwin, 2000:175 *DR

EMPIDOIDEA

DOLICHOPODIDAE

New records are from specimens in the NMNH collection under the curatorship of Norman Woodley (Systematic Entomology Laboratory, Washington, DC).

Dolichopodinae

Paraclius Loew, 1864

Paraclius pilifer Aldrich, 1896 [New record for Dominican Republic and Hispaniola]

Hydrophorinae

Diostracus Loew, 1861

†*Diostracus* sp.—Poinar & Poinar (1999):207 [Dominican amber]

Medeterinae

Thrypticus Gerstaecker, 1864

Thrypticus violaceus Van Duzee, 1927 [New record for Dominican Republic and Hispaniola]

Sciapodinae

Condylostylus Bigot, 1859

Condylostylus hirtulus (Bigot, 1888):xxix *H

Condylostylus pampocilus (Bigot, 1888):xxix. Robinson, 1970:40.10 *H

Condylostylus pilosus (Loew, 1861) [New record for Dominican Republic and Hispaniola]

Condylostylus polychromus (Bigot, 1890). Robinson, 1970:40.10 *H

Condylostylus pruinus (Coquillett, 1904). Pollet *et al.*, 2004:71

Condylostylus quadricolor (Walker, 1849) [New record for Dominican Republic and Hispaniola]

†*Condylostylus* sp.—Poinar & Poinar (1999):207 [Dominican amber]

Sciapus Zeller, 1842

Sciapus angelicus Parent, 1930:109. Robinson, 1970:40.14 *H

Sciapus bellimanus (Van Duzee, 1927):10. Robinson, 1970:40.15 *DR

Sciapus spinimanus (Van Duzee, 1927):6. Curran, 1928:32 *DR

Sciapus uncinatus (Van Duzee, 1927):6. Robinson, 1970:40.16

EMPIDIDAE

Tachydromiinae

Chersodromia Bigot, 1891

†*Chersodromia dominicana* Solórzano *et al.*, 2005:42 [Dominican amber]

Drapetis Meigen, 1822

Drapetis (Elaphropeza) flavida (Williston, 1896). Smith, 1967:39.4

Porphyrochroa Melander, 1927

Porphyrochroa argentata Rafael & Ale-Rocha, 2002:247 *DR

Porphyrochroa dominicanensis Rafael & Ale-Rocha, 2002:242 *DR

Porphyrochroa genalis Rafael & Ale-Rocha, 2002:244 *DR

Porphyrochroa latifrons Rafael & Ale-Rocha, 2002:242 *DR

Porphyrochroa pectinata Rafael & Ale-Rocha, 2002:244 *DR

Rhamphomyia Meigen, 1822

†*Rhamphomyia* sp.—Wu (1997):192 [Dominican amber]

HYBOTIDAE

Hybotinae

Euhybus Coquillett, 1896

Euhybus martiniensis Ale-Rocha & Rafael, 2004:496 *DR

Neohybos Ale-Rocha & De Carvalho, 2003

Neohybos cinereus Ale-Rocha & Rafael, 2004:498 *DR
Neohybos longicornis Ale-Rocha & Rafael, 2004:500 *DR
Neohybos pruinus Ale-Rocha & Rafael, 2004:500 *DR
Neohybos setosus Ale-Rocha & Rafael, 2004:502 *DR
Syneches Walker, 1852
Syneches dominicanus Ale-Rocha & Rafael, 2004:506 *DR
Syneches inversus Curran, 1928. Ale-Rocha & Rafael, 2004:507
Syneches pallidus Wilder, 1974. Ale-Rocha & Rafael, 2004:507
Syneches vineus Wilder, 1974. Ale-Rocha & Rafael, 2004:507

CYCLORRAPHA

ASCHIZA

PHORIDAE

Aenigmatiinae

Diplonevra Lioy, 1864

†*Diplonevra* sp.—Brown (1999):1570 [Dominican amber]

Dohrniphora Dahl, 1898

Dohrniphora cornuta (Bigot, 1857). Kung & Brown, 2006:1932

Dohrniphora dispar (Enderlein, 1912). Kung & Brown, 2006:1934

Dohrniphora divaricata (Aldrich, 1896). Kung & Brown, 2006:1936

†*Dohrniphora poinari* Disney, 1987:377 [Dominican amber]

Dohrniphora sexspinosa Kung & Brown, 2006:1941 *DR

Conicerinae

Conicera Meigen, 1830

†*Conicera* sp. – Brown (1999):1570 [Dominican amber]

Hypocerinae

Abaristophora Schmitz, 1927

†*Abaristophora domicambarae* Disney in Disney & Ross, 1997:128 [Dominican amber]

Borophaga Enderlein, 1924

†*Borophaga* sp.—Brown (1999):1570 [Dominican amber]

Phorinae

Neopleurophora Brown, 1992

†*Neopleurophora* sp.—Brown (1999):1570 [Dominican amber]

Metopininae

Apocephalus Coquillett, 1901

Apocephalus (Mesophora) grandiflavus Brown, 1994:4 *DR

Apocephalus (Mesophora) brevicercus Brown, 1993:223

Apocephalus (Mesophora) crassus Brown, 1996:24 *DR

Apocephalus (Mesophora) echinatus Brown, 1996:25 *DR

Apocephalus (Mesophora) micrepelis Brown, 1993:224

Apocephalus (Mesophora) pilatus Brown, 1996:23 *DR

Apocephalus (Mesophora) prolixus Brown, 1996:24 *DR

Apocephalus (Mesophora) secundus Brown, 1996:25 *DR

†*Apocephalus succineus* Brown, 2000:17 [Dominican amber]

Beckerina Malloch, 1910

†*Beckerina* sp.—Brown (1999):1570 [Dominican amber]

Chonocephalus Wandoleck, 1898

†*Chonocephalus* sp.—Brown (1999):1570 [Dominican amber]

Megaselia Rondani, 1856

†*Megaselia amberae* Disney, 1987:378 [Dominican amber]

†*Megaselia bernsteinae* Disney, 1987:378 [Dominican amber]

†*Megaselia dominicana* Disney, 1987:378 [Dominican amber]

Metopina Macquart, 1835

Metopina sp.—Grimaldi (1989):65; Brown (1999):1569

Myriophora Brown, 1992

†*Myriophora* sp.—Brown (1999):1570 [Dominican amber]

Puliciphora Dahl, 1897

†*Puliciphora rontaleri* Disney, 1997:131 [Dominican amber]

Rhyncophoromyia Malloch, 1923

†*Rhyncophoromyia* sp.—Brown (1999):1570 [Dominican amber]

PIPUNCULIDAE

Pipunculinae

Basileunculus Rafael, 1987

Basileunculus alicae Rafael, 1987. Rafael, 1996:371

Cephalops Fallén, 1810

Cephalops (Cephalops) pedernalensis Rafael, 1996:368 *DR

Cephalops (Semicephalops) varius stygius (Hardy, 1948). Rafael, 1996:369

Cephalops sp.—Rafael (1996):370

Cephalosphaera Enderlein, 1936

Cephalosphaera (Cephalosphaera) insularis Rafael, 1996:367

Cephalosphaera (Cephalosphaera) mocaensis (Hardy, 1948). Rafael, 1996:365

Cephalosphaera spp.—Rafael (1996):368

Eudorylas Aczel, 1940

Eudorylas curvicaudatus Rafael, 1996:377 *DR

Eudorylas dominicanensis Rafael, 1996:377 *DR

†*Eudorylas* sp. A—De Meyer (1995):208 [Dominican amber]

†*Eudorylas* sp. B—De Meyer (1995):210 [Dominican amber]

Metadorylas Rafael, 1987

Metadorylas antillensis Rafael, 1996:375 *DR

Metadorylas cornutus Rafael, 1996:374 *DR

Metadorylas cressoni (Johnson, 1919). Rafael, 1996:375

Metadorylas dominicensis Scarbrough & Knutson, 1989. Rafael, 1996:376

Metadorylas pilosus Rafael, 1996:376 *DR

Metadorylas youngi Rafael, 1996:372 *DR

Microcephalops De Meyer, 1989

Microcephalops latifrons (Hardy, 1948). Rafael, 1996:370

Microcephalops williamsi (Hardy, 1954). Rafael, 1996:370

Tomosvaryella Aczel, 1939

Tomosvaryella mexicanensis Ale-Rocha & Rafael, 1995. Rafael, 1996:380

Tomosvaryella tuberculata Hardy, 1948. Scarbrough & Knutson, 1989:528; Rafael, 1996:379

PLATYPEZIDAE

Bertamyia Kessel, 1970

Bertamyia notata (Loew, 1866). Woodley, 2005:731

SYRPHIDAE

Key reference: Thompson (1981).

Eristalinae

Volucellini

Copestylum Macquart, 1846

Copestylum hispaniolae Thompson, 1981:129 *H, *DR

Copestylum purpurascens (Loew, 1869):31. Thompson, 1981:134 *H, *DR

=*Volucella watsoni* Curran, 1930a:5

Copestylum sexmaculatum (Palisot de Beauvois, 1819). Thompson, 1981:138

†*Copestylum* sp.—Poinar & Poinar (1999):208 [Dominican amber]

Ornidia Lepeletier & Serville, 1828

Ornidia obesa (Fabricius, 1775). Wolcott, 1927b:319; Thompson, 1981:120; Thompson, 1991:256

Eristalini

Meromacrus Rondani, 1848

Meromacrus pinguis (Fabricius, 1775). Thompson, 1981:161

Meromacrus pratorum (Fabricius, 1775). Thompson, 1981:162

Palpada Macquart, 1834

Palpada agrorum (Fabricius, 1787). Thompson, 1981:150

Palpada albifrons (Wiedemann, 1830). Thompson, 1981:151

Palpada atrimana (Loew, 1866). Thompson, 1981:151

Palpada hortorum (Fabricius, 1775). Thompson, 1981:152

Palpada vinetorum (Fabricius, 1798). Wolcott, 1927b:319; Thompson, 1981:153

Milesiini

Nepias Porter, 1927

Nepias pretiosus (Loew, 1861). Thompson, 1981:172

Microdontinae

Microdon Meigen, 1803

Microdon bruesi Hull, 1945:77. Thompson, 1981:114 *H

Microdon laetus Loew, 1864. Thompson, 1981:115

Microdon pulcher (Williston, 1887b):5. Thompson, 1981:115 *DR

Syrphinae

Syrphini

Allograpta Osten Sacken, 1875

Allograpta aenea (Hull, 1937). Thompson, 1981:26 *H

Allograpta ascita (Vockeroth, 1969):131. Thompson, 1981:26 *H

Allograpta obliqua (Say, 1823). Fluke, 1942:19; Thompson, 1981:30

Ocyptamus Macquart, 1834

Ocyptamus antiphates (Walker, 1849). Thompson, 1981:46

Ocyptamus cylindricus (Fabricius, 1781). Thompson, 1981:46

Ocyptamus dimidiatus (Fabricius, 1781). Thompson, 1981:47

Ocyptamus fasciatus Roeder, 1885. Thompson, 1981:49

Ocyptamus oriel (Hull, 1943):96. Thompson, 1981:53 *DR

Pseudodorus Becker, 1903

Pseudodorus clavatus (Fabricius, 1794). Wolcott, 1927b:321; Thompson, 1981:33

Syrphus Philippi, 1865

Syrphus vockerothi Thompson, 1981:21

Toxomerini

Toxomerus Macquart, 1855

Toxomerus arcifer (Loew, 1866). Thompson, 1981:82

Toxomerus aurulentus (Williston, 1887). Thompson, 1981:82

Toxomerus buscki Thompson, 1981:83 *DR

Toxomerus dispar (Fabricius, 1794). Thompson, 1981:86

Toxomerus floralis (Fabricius, 1798). Thompson, 1981:89

Toxomerus ornithoglyphus (Hull, 1942a):17. Thompson, 1981:93 *DR

Toxomerus politus (Say, 1823). Thompson, 1981:94; Metz & Thompson, 2001:240

Toxomerus pulchellus (Macquart, 1846). Thompson, 1981:95

Toxomerus una (Hull, 1943):23. Thompson, 1981:97 *H

Toxomerus veve (Hull, 1942a):23. Thompson, 1981:99 *H

Toxomerus watsoni (Curran, 1930b):3. Thompson, 1981:99

Toxomerus species A—Thompson (1981):100

Bacchini

Leucopodella Hull, 1949

Leucopodella gracilis (Williston, 1891). Thompson, 1981:103

Xanthandrus Verrall, 1901

Xanthandrus (Xanthandrus) simplex (Loew, 1861). Thompson, 1981:109

CALYPTRATAE

ANTHOMYIIDAE

Coenosopsites Michelsen, 1996

†*Coenosopsites poinari* Michelsen, 1996:442 [Dominican amber]

Grimalantha Rohacek, 1998

†*Grimalantha vulnerata* Roháček, 1998:147 [Dominican amber]

CALLIPHORIDAE

Calliphorinae

Phaenicia Robineau-Desvoidy, 1863

Phaenicia (*Phaenicia*) *rica* (Shannon, 1926). James, 1970:102.11

=*Somomyia soulouquina* Bigot, 1877:47

Chrysomyinae

Cochliomyia Townsend, 1915

Cochliomyia hominivorax (Coquerel, 1858) [By synonymy of species below]

=*Callitroga americana* Cushing & Patton, 1933. Laake *et al.*, 1936:3

Cochliomyia minima Shannon, 1926:124. James, 1970:102.7

HIPPOBOSCIDAE

Ornithomyiinae

Olfersia Wiedemann, 1830

Olfersia sordida Bigot, 1885. Bequaert, 1940a:321; Bequaert, 1957:469

Ornithoetona Speiser, 1902

Ornithoetona erythrocephala (Leach, 1817). Bequaert, 1940a:315; Bequaert, 1954:254

Ornithoetona fusciventris (Wiedemann, 1830). Bequaert, 1940a:317; Bequaert, 1954:210

Pseudolynchia Bequaert, 1925

Pseudolynchia canariensis (Macquart, 1840). Bequaert, 1940a:324; Bequaert, 1955:390 [Introduced]

Stilbometopa Coquillett, 1899

Stilbometopa ramphastonis Ferris, 1930. Bequaert, 1935:325; Bequaert, 1940a:319; Bequaert, 1954:254

STREBLIDAE

Streblinae

Strebla Wiedemann, 1824

Strebla avium (Macquart, 1854). Kessel, 1925:30

Trichobiinae

Trichobius Gervais, 1844

Trichobius dominicanus Peterson & Hürka, 1974:1065 *DR

Trichobius frequens Peterson & Hürka, 1974:1061. Guerrero, 1994:9

Trichobius intermedius Peterson & Hürka, 1974:1049

Trichobius neotropicus Peterson & Hürka, 1974:1054 *DR

FANNIIDAE

Fanniinae

Fannia Robineau-Desvoidy, 1830

Fannia femoralis (Stein, 1898). Curran, 1928:89

Fannia trimaculata (Stein, 1898). Seago, 1954:9

MUSCIDAE

Key reference: Carvalho *et al.* (2005).

Atherigoninae

Atherigona Rondani, 1856

Atherigona orientalis Schiner, 1868. Carvalho *et al.*, 2005:12

Azeliinae

Reinwardtiini

Philornis Meinert, 1890

Philornis pici (Macquart, 1853). Carvalho *et al.*, 2005:67

Synthesiomyia Brauer & Bergenstamm, 1893

Synthesiomyia nudiseta (Wulp, 1883). Carvalho *et al.*, 2005:75

Muscinae

Muscini

†*Archaeopolietes* Pont & Carvalho, 1997

†*Archaeopolietes tertiaria* Pont & Carvalho, 1997:178. Carvalho *et al.*, 2005:14 [Dominican amber]

Morellia Robineau-Desvoidy, 1830

Morellia basalis (Walker, 1853). Carvalho *et al.*, 2005:15

=*Pyrellia flora* Bigot, 1878. Carvalho *et al.*, 2005:16

Musca Linnaeus, 1758

Musca domestica Linnaeus, 1758. Wolcott, 1927b:323; Carvalho *et al.*, 2005:22

Stomoxyini

Haematobia Lepeletier & Serville, 1828

Haematobia irritans (Linnaeus, 1758). Carvalho *et al.*, 2005:37

Stomoxys Geoffroy, 1762

Stomoxys calcitrans (Linnaeus, 1758). Wolcott, 1927b:324; Carvalho *et al.*, 2005:39

Mydaeinae

Brontaea Kowarz, 1873

Brontaea debilis (Williston, 1896). Carvalho *et al.*, 2005:135

=*Gymnodia scatophaga* Curran, 1938:5. Carvalho *et al.*, 2005:136

Brontaea quadristigma (Thomson, 1869). Carvalho *et al.*, 2005:137

Myospila Rondani, 1856

Myospila pallidicornis (Bigot, 1887). Carvalho *et al.*, 2005:146

=*Myospila obsoleta* (Brauer & Bergenstamm, 1891). Curran, 1928:90; Carvalho *et al.*, 2005:147

Phaoniinae

Phaonia Robineau-Desvoidy, 1830

†*Phaonia electrica* Pont & Carvalho, 1997:176. Carvalho *et al.*, 2005:127 [Dominican amber]

†*Phaonia succini* Pont & Carvalho, 1997:174. Carvalho *et al.*, 2005:133 [Dominican amber]

OESTRIDAE (=GASTEROPHILIDAE)

Gasterophilinae

Gasterophilus Leach, 1817

Gasterophilus intestinalis (De Geer, 1776) [By synonymy of species below]

=*Gasterophilus equi* (Clark, 1797). Wolcott, 1927b:72

Gasterophilus nasalis Linnaeus, 1758. Marcano, 1964:155

Hypodermatinae

Hypoderma Latreille, 1818

Hypoderma (Hypoderma) lineatum (Villers, 1789). Guimarães, 1967:106.2

SARCOPHAGIDAE

Key reference: Pape (1996).

Sarcophaginae

Blaesoxipha Loew, 1861

Blaesoxipha (Acanthodthea) acridophagoides (Lopes & Downs, 1951). Pape, 1996:177

Blaesoxipha (Tephromyia) blandita (Brèthes, 1920). Pape, 1996:208

Boettcheria Parker, 1914

Boettcheria solo Pape, 1940:431. Pape, 1996:215 *H, *DR

Dexosarcophaga Townsend, 1917

Dexosarcophaga varena (Dodge, 1968). Pape, 1996:220

Fletcherimyia Townsend, 1917

Fletcherimyia morionella (Aldrich, 1930). Pape, 1996:227

Oxysarcodexia Townsend, 1917
Oxysarcodexia bakeri (Aldrich, 1930). Pape, 1996:263
Peckia Robineau-Desvoidy, 1830
Peckia (Euboettcheria) dominicana (Lopes, 1982):291. Pape, 1996:275 *DR
Peckia (Euboettcheria) percussa (Lopes, 1938):337. Pape, 1996:276 *H
Peckia (Euboettcheria) virgo (Pape, 1994). Pape, 1996:276
Peckia (Peckia) praeceps (Wiedemann, 1830). Pape, 1996:280
Peckia plumipes Robineau-Desvoidy, 1830. Pape, 1996:282 *H
Ravinia Robineau-Desvoidy, 1830
Ravinia effrenata (Walker, 1861). Pape, 1996:286
Sarcodexia Townsend, 1892
Sarcodexia lambens (Wiedemann, 1830). Pape, 1996:292
Sarcofahrtiopsis Hall, 1933
Sarcofahrtiopsis spathor de Mello & Pape, 2000:189 *DR
Sarcophaga Meigen, 1826
Sarcophaga (Mehria) insularis (Lopes, 1946):123. Pape, 1996:362 *H
Titanogrypa Townsend, 1917
Titanogrypa (Sarconeiva) fimbriata (Aldrich, 1916). Pape, 1996:432
Tricharaea Thomson, 1869
Tricharaea (Sarcophagula) occidua (Fabricius, 1794). Pape, 1996:434
Tricharaea (Sarthromyia) simplex (Aldrich, 1916). Pape, 1996:435
 Unidentified nominal species-group taxa
Myophora Robineau-Desvoidy, 1830
Myophora fervida (Robineau-Desvoidy, 1830). Pape, 1996:444 *H

SCATHOPHAGIDAE

Scatophaga Fabricius, 1805
Scatophaga stercoraria (Linnaeus, 1758). De Oliveira Albuquerque, 1984:96B.3 [Introduced]

TACHINIDAE

Exoristinae

Belvosia Robineau-Desvoidy, 1830
Belvosia vanderwulpi Williston, 1886:303. Guimarães, 1971:104.183 *DR
Carcelia Robineau-Desvoidy, 1830
Carcelia rubrella Robineau-Desvoidy, 1830. Guimarães, 1971:104.203 *DR “unrecognized” species
Leschenaultia Robineau-Desvoidy, 1830
Leschenaultia arnaudi Toma & Guimarães, 2002:41 *H
Lixophaga Townsend, 1908
Lixophaga diatraeae (Townsend, 1916). Wolcott, 1927b:321; Santoro, 1960:146

Phasiinae

Beskia Guimarães, 1971
Beskia aelops (Walker, 1849). Guimarães, 1971:104.14
 =*Beskia willistoni* (Townsend, 1894):796. Guimarães, 1971:104.15
Cistogaster Latreille, 1829
Cistogaster dominica Curran, 1927:14. Guimarães, 1971:104.5 *DR
Trichopoda Berthold, 1827
Trichopoda (Trichopoda) haitensis Robineau-Desvoidy, 1830. Guimarães, 1971:104.9 *H
Trichopoda (Trichopoda) subalipes Townsend, 1897:30. Guimarães, 1971:104.9 *DR

Proseninae

Chaetocalirrhoe Townsend, 1935
Chaetocalirrhoe grandis Townsend, 1935:218. Guimarães, 1971:104.28 *H
Euphasiopteryx Townsend, 1915
Euphasiopteryx dominicana (Townsend, 1919):548. Guimarães, 1971:104.21
Ormia Robineau-Desvoidy, 1830

Ormia punctata Robineau-Desvoidy, 1830. Sabrosky, 1953:176
Ptilodexia Brauer & Bergenstamm, 1893
Ptilodexia spinosa (Bigot, 1889). Guimarães, 1971:104.34 *H “unrecognized” species
Ptilodexia strenua (Robineau-Devoidy, 1830). Guimarães, 1971:104.34 *H

Tachininae

Archytas Jaenicke, 1867
Archytas marmoratus (Townsend, 1915). Sabrosky, 1955:78
Deopalpus Townsend, 1908
Deopalpus sp.—Woodley (2007):857
Jurinella Brauer & Bergenstamm, 1889
Jurinella baoruco Woodley, 2007:857 *DR
Paradejeania Brauer & Bergenstamm, 1893
Paradejeania xenisma Woodley, 1993:185 *DR
Peleteria Robineau-Desvoidy, 1830
Peleteria sp.—Woodley (2007):857

ACALYPTRATAE

NERIOIDEA

CYPSELOSOMATIDAE

Latheticomyia Wheeler, 1956
†*Latheticomyia* sp.—Poinar & Poinar (1999):207 [Dominican amber]

MICROPEZIDAE

Taenipterinae

Grallipeza Rondani, 1850
Grallipeza nebulosa (Loew, 1866). Steyskal, 1968a:48.7
Hoplocheiloma Cresson, 1926
Hoplocheiloma notitipenne Cresson, 1926:272 *DR
Rainieria Rondani, 1843
†*Rainieria* sp.—Poinar & Poinar (1999):207 [Misspelled Raineria] [Dominican amber]
Systellapha Enderlein, 1922
Systellapha placida (Loew, 1866). Cresson, 1930:323
Taeniptera Macquart, 1835
Taeniptera lasciva (Fabricius, 1798). Wolcott, 1927b:328; Paes de Albuquerque, 1980:663.

NERIIDAE

Neriinae

Nerius Fabricius, 1805
Nerius pilifer Fabricius, 1805. Cresson, 1930:314
Nerius plurivittatus Bigot, 1886. Steyskal, 1968b:49.5
=*Nerius robusta* (Enderlein, 1922). Cresson, 1930:315

CONOPOIDEA

CONOPIDAE

Occemyia Marschall, 1873
Occemyia haitiensis Parsons, 1940:35. Aczél, 1950:80 *H
Physocephala Schiner, 1861
Physocephala venusta Parsons, 1940:32 *H
Physoconops Szilady, 1926
Physoconops pictus (Fabricius, 1775). Parsons, 1940:32; Aczél, 1950:60
Stylogaster Macquart, 1935
Stylogaster iviei Camras, 1992:84 *DR
†*Stylogaster* sp.—Poinar & Poinar (1999):207 [Dominican amber]

TEPHRITOIDEA

LONCHAEIDAE

Dasiops Rondani, 1856

Dasiops sp.—SEA (1999):84

Lonchaea Fallén, 1820

Lonchaea chalybea Wiedemann, 1830. Santoro, 1960:389

Neosilba McAlpine, 1962

Neosilba perezii (Romero S. & Ruppel, 1973). McAlpine & Steyskal, 1982:126

RICHARDIIDAE

Epiplatea Loew, 1868

Epiplatea erosa Loew, 1867. Steyskal, 1958:306

Johnrichardia Perez-Gelabert & Thompson, 2006

Johnrichardia vockerothi Perez-Gelabert & Thompson, 2006:28 *DR

TEPHRITIDAE

The new records are based on determinations of Allen Norrbom and predecessors (Systematic Entomology Laboratory, Washington, DC) of material deposited at the NMNH and Carnegie Museum. Many of these records are also found at <http://www.sel.barc.usda.gov:591/diptera/Tephritidae/TephSpecimens/search.html>. *Icterica christophe* Bates, 1933a:165, described from “Haiti”, is a species from Mexico. The records of *Anastrepha integra* (Loew, 1873) of Greene, 1934:168 and Hernández-Ortíz & Aluja, 1993:unpaginated appendix and *Anastrepha serpentina* (Wiedemann, 1830) of Aczél, 1950:227 are errors, as these species do not occur in the Greater Antilles.

Blepharoneurinae

Ceratodacus Hendel, 1914

†*Ceratodacus priscus* Norrbom & Condon, 2000:141 [Dominican amber]

†*Problepharoneura* Norrbom & Condon, 2000

†*Problepharoneura antiqua* Norrbom & Condon, 2000:144 [Dominican amber]

Tachiniscinae

Ortalotrypetini

†*Protortalotrypeta* Norrbom, 1994

†*Protortalotrypeta grimaldii* Norrbom, 1994:4 [Dominican amber]

Tephritinae

Acrotaeniini

Acrotaenia Loew, 1873

Acrotaenia spadix Bates, 1934:10. Aczél, 1949:269

Acrotaenia testudinea (Loew, 1873). Foote, 1960:107

Tetreuaresta Hendel, 1928

Tetreuaresta obscuriventris (Loew, 1873) [New record for Dominican Republic and Hispaniola]

Tetreuaresta timida (Loew, 1862) [New record for Dominican Republic and Hispaniola]

Tomoplagia Coquillett, 1910

Tomoplagia incompleta (Williston, 1896) [New record for Haiti and Hispaniola]

Eutetrini

Polymorphomyia Snow, 1894

Polymorphomyia basilica Snow, 1894. Bates, 1933a:163; Aczél, 1949:249

Tephritini

Acinia Robineau-Desvoidy, 1830

Acinia picturata (Snow, 1894) [New record for Dominican Republic and Hispaniola]

Dioxyna Frey, 1945

Dioxyna picciola (Bigot, 1857) [New record for Dominican Republic and Hispaniola]

Dioxyna thomae (Curran, 1928) [New record for Dominican Republic and Hispaniola]

Dyseuaresta Hendel, 1928

Dyseuaresta mexicana (Wiedemann, 1830) [New record for Dominican Republic and Hispaniola]

Euaresta Loew, 1873

Euaresta sp. poss. *bella* (Loew, 1862) [By synonymy of species below]

=*Euaresta* sp.—Norrbon (1993):207

Trupanea Schrank, 1795

Trupanea eclipta Benjamin, 1934 [New record for Dominican Republic and Hispaniola]

Tephritini Incertae sedis

Xanthaciura Hendel, 1914

Xanthaciura chrysura (Thomson, 1869) [New record for Dominican Republic and Hispaniola]

Xanthaciura connexionis Benjamin, 1934 [New record for Dominican Republic and Hispaniola]

Xanthaciura insecta (Loew, 1862). Bates, 1933a:163; Aczél, 1951:127

Trypetinae

Toxotrypanini

Anastrepha Schiner, 1868

Anastrepha antillensis Norrbom, 1998:173

Anastrepha dissimilis Stone, 1942:7. Aczél, 1949:207; Hernández-Ortíz & Aluja, 1993:unpaginated appendix [Introduced]

Anastrepha insulae Stone, 1942. Hernández-Ortíz & Aluja, 1993:unpaginated appendix

Anastrepha obliqua (Macquart, 1835). Stone, 1942:7 (as *A. mombipraeoptans*); Schmutterer, 1990:238; Hernández-Ortíz & Aluja, 1993:unpaginated appendix [Introduced]

Anastrepha ocesia (Walker, 1849). Stone, 1942:7; Aczél, 1949:221; Weems, 1968:1; Hernández-Ortíz & Aluja, 1993:unpaginated appendix [Introduced]

=*Anastrepha tricincta* (Loew, 1873). Bates, 1933a:161; Greene, 1934:146

Anastrepha stonei Steyskal, 1977. Norrbom, 1998:188

Anastrepha suspensa (Loew, 1862). Stone, 1942:7; Aczél, 1949:230; Meyer & Knight, 1998:235; Hernández-Ortíz & Aluja, 1993:unpaginated appendix [Introduced]

Toxotrypana Gerstaecker, 1860

Toxotrypana curvicauda Gerstaecker, 1860. Wolcott, 1927b:327; Smith & Audant, 1930:976

Trypetini

Parastenopa Hendel, 1914

Parastenopa sp.—[New record for Dominican Republic and Hispaniola]

Trypetinae Incertae sedis

Alujamyia Norrbom, 2006

Alujamyia isolata Norrbom, 2006:48

Pseudophorellia Lima, 1934

Pseudophorellia flavida Norrbom, 2006:100 *DR

ULIDIIDAE (=OTITIDAE)

Ulidiinae

Acrosticta Loew, 1867

Acrosticta apicalis (Williston, 1896). Steyskal, 1968c:54.13

Eumecosomyia Hendel, 1909

Eumecosomyia nubila (Wiedemann, 1830). Steyskal, 1968c:54.15

Euxesta Loew, 1868

Euxesta annonae (Fabricius, 1794). Steyskal, 1968c:54.16

Euxesta stigmatias Loew, 1868. App, 1938:182

LAUXANIOIDEA

LAUXANIIDAE

Camptoprosopella Hendel, 1907

Camptoprosopella diversa Curran, 1926:13. Curran, 1928:82

SCIOMYZOIDEA

SCIOMYZIDAE

Sepedomerus Steyskal, 1973

Sepedomerus caeruleus (Melander, 1920):332. Knutson *et al.*, 1976:64.10

SEPSIDAE

Sepsinae

Archisepsis Silva, 1993

Archisepsis armata (Schiner, 1868). Steyskal, 1968d:63.2; Silva, 1993:131

=*Sepsis hoplicnema* Melander & Spuler, 1917:17. Steyskal, 1968d:63.2; Ozerov, 2005:11

Archisepsis discolor (Bigot, 1857). Ozerov, 2005:12

Archisepsis ecalcarata (Thomson, 1869). Ozerov, 2005:12

=*Sepsis insularis* Williston, 1896. Steyskal, 1968d:63.2

Archisepsis pusio (Schiner, 1868). Ozerov, 2005:12

Meropliosepsis Duda, 1926

Meropliosepsis sexsetosa Duda, 1926. Ozerov, 2005:20

Microsepsis Silva, 1993

Microsepsis armillata (Melander & Spuler, 1917):18. Steyskal, 1968d:63.2; Silva, 1993:141

Microsepsis furcata (Melander & Spuler, 1917). Ozerov, 2005:23

Microsepsis mitis (Curran, 1927). Ozerov, 2005:23

Microsepsis simplicula (Steyskal, 1968). Ozerov, 2005:23

OPOMYZOIDEA

AGROMYZIDAE

Agromyzinae

Agromyza Fallén, 1810

Agromyza parvicornis Loew, 1869. Martinez *et al.*, 1993:167

Japanagromyza Sasakawa, 1958

Japanagromyza perpetua Spencer, 1973. Martinez *et al.*, 1993:168

Melanagromyza Hendel, 1920

Melanagromyza compositoides Spencer, 1963. Martinez *et al.*, 1993:168

Melanagromyza consueta Spencer, 1973. Martinez *et al.*, 1993:168

Melanagromyza diadema (Melander, 1913):259. Spencer, 1963:311

Melanagromyza floridensis Spencer, 1963:312. Martinez *et al.*, 1993:168

Melanagromyza minima (Malloch, 1913). Martinez *et al.*, 1993:168

Melanagromyza obtusa (Malloch, 1914). Etienne *et al.*, 2004:105 [Introduced]

Melanagromyza occulta Spencer, 1973. Martinez *et al.*, 1993:170

Melanagromyza sp. 1—Martinez *et al.* (1993):170

Melanagromyza sp. 2—Martinez *et al.* (1993):170

Melanagromyza sp. 3—Martinez *et al.* (1993):170

Melanagromyza sp. 4—Martinez *et al.* (1993):171

Nemorimomyza Hendel, 1931

Nemorimomyza maculosa (Malloch, 1913). Etienne & Martinez, 2003:94

Ophiomyia Braschnikov, 1897

Ophiomyia gentilis Spencer, 1973. Martinez *et al.*, 1993:171

Ophiomyia sp. 1—Martinez *et al.* (1993):172

Ophiomyia sp. 2—Martinez *et al.* (1993):172

Ophiomyia texana (Malloch, 1913). Martinez *et al.*, 1993:171

Phytomyzinae

Amauromyza Hendel, 1931

Amauromyza (Annimyzella) maculosa (Malloch, 1913). Martinez *et al.*, 1993:176

Calycomyza Hendel, 1931

Calycomyza allecta (Melander, 1913). Spencer, 1963:338

Calycomyza eupatorivora Spencer, 1973. Martinez *et al.*, 1993:177

Calycomyza ipomaea (Frost, 1931). Spencer, 1963:345; Martinez *et al.*, 1993:177

Calycomyza sidae Spencer, 1973. Martinez *et al.*, 1993:177

Calycomyza stegmaieri Spencer, 1966. Martinez *et al.*, 1993:178

Liriomyza Mik, 1894

Liriomyza blechi Spencer, 1973. Martinez *et al.*, 1993:173
Liriomyza brassicae (Riley, 1885). SEA, 1999:27
Liriomyza huidobrensis (Blanchard, 1926). Martinez *et al.*, 1993:173; Zuluaga & Mesa, 2000:197 [Introduced]
Liriomyza marginalis (Malloch, 1913). Martinez *et al.*, 1993:174
Liriomyza sativae Blanchard, 1938. Martinez *et al.*, 1993:174
Liriomyza sp. — Martinez *et al.* (1993):175
Liriomyza trifolii (Burgess, 1880). Schmutterer, 1990:470; Martinez *et al.*, 1993:175; Zuluaga & Mesa, 2000:197 [Introduced]
Liriomyza tubifer Melander, 1913:266. Spencer, 1963:372

ANTHOMYZIDAE

Anthomyza Fallén, 1810

†*Anthomyza* sp.—Poinar & Poinar (1999):206 [Dominican amber]

ASTEIIDAE

Asteia Meigen, 1830

Asteia expansa Sabrosky, 1957. Sabrosky, 1966:92.3

†*Asteia* sp.—Poinar & Poinar (1999):206 [Dominican amber]

Loewimyia Sabrosky, 1943

†*Loewimyia* sp.—Poinar & Poinar (1999):206 [Dominican amber]

AULACIGASTRIDAE

Aulacigaster Macquart, 1835

†*Aulacigaster* sp.—Poinar & Poinar (1999):206 [Dominican amber]

CLUSIIDAE

Clusiinae

Chaetoclusia Coquillett, 1904

Chaetoclusia furva Lonsdale & Marshall, 2006a:180

Chaetoclusia nigromaculata Melander & Argo, 1924. Lonsdale & Marshall, 2006a:172 *H

Clusiodes Coquillett, 1904

†*Clusiodes* sp.—Poinar & Poinar (1999):207 [Dominican amber]

Craspedochaeta Czerny, 1903

Craspedochaeta annulipes (Johnson, 1913). Lonsdale & Marshall, 2006b:59

=*Czernyola piceoflava* (Soós, 1962):146 [Dominican Republic, Not Dominica]

Craspedochaeta apsilutea Lonsdale & Marshall, 2006b:19

Craspedochaeta pleuralis (Williston, 1896). Lonsdale & Marshall, 2006b:44

ODINIIDAE

Odinia Robineau-Desvoidy, 1830

†*Odinia* sp.—Poinar & Poinar (1999):207 [Dominican amber]

PERISCELIDIDAE

Periscelis Loew, 1858

†*Periscelis* (*Myodris*) *amberifera* Grimaldi & Mathis, 1993:387 [Dominican amber]

†*Periscelis* (*Myodris*) *brodzinskyi* Grimaldi & Mathis, 1993:391 [Dominican amber]

†*Periscelis* (*Myodris*) *fascianota* Grimaldi & Mathis, 1993:389 [Dominican amber]

Planinasus Cresson, 1914

†*Planinasus electrus* Grimaldi & Mathis, 1993:396 [Dominican amber]

Stenomicro Coquillett, 1900

†*Stenomicro anacrostichalis* Grimaldi & Mathis, 1993:401 [Dominican amber]

†*Stenomicro sabroskyi* Grimaldi & Mathis, 1993:399 [Dominican amber]

CARNOIDEA

CANACIDAE

Paracanace Mathis & Wirth, 1978

Paracanace aicen Mathis & Wirth, 1978. Mathis, 1997a:142

CARNIDAE

Meoneura Rondani, 1856

†*Meoneura vieja* Grimaldi, 1997:16 [Dominican amber]

CHLOROPIDAE

Oscinellinae

Apallates Sabrosky, 1980

Apallates convexus (Loew, 1866). Sabrosky & Paganelli, 1984:81.5

Apallates lutzii (Curran, 1926). Sabrosky & Paganelli, 1984:81.6

Elachiptera Macquart, 1835

Elachiptera attenuata (Adams, 1908). Sabrosky & Paganelli, 1984:81.13

Hippelates Loew, 1863

Hippelates brumptii Séguy, 1940. Sabrosky & Paganelli, 1984:81.17

Liohippelates Duda, 1929

Liohippelates currani (Aldrich, 1931). Sabrosky & Paganelli, 1984:81.20

Liohippelates flavipes (Loew, 1866). Wolcott, 1922:36; Smith & Audant, 1930:976; Santoro, 1960:452; Sabrosky & Paganelli, 1984:81.20

Liohippelates peruanus (Becker, 1912). Sabrosky & Paganelli, 1984:81.21

=*Siphonella circumdata* Becker, 1912:185

Liohippelates pusio (Loew, 1872). Sabrosky & Paganelli, 1984:81.21

Monochaetoscinella Duda, 1930

Monochaetoscinella anonyma (Williston, 1896). Sabrosky & Paganelli, 1984:81.24

Olcella Enderlein, 1911

Olcella trilineata (Duda, 1930). Sabrosky & Paganelli, 1984:81.26

Pseudogaurax Malloch, 1915

Pseudogaurax lancifer (Coquillett, 1900). Wolcott, 1927b:329; Sabrosky & Paganelli, 1984:81.29

Rhodesiella Adams, 1905

Rhodesiella spp.—Sabrosky & Paganelli (1984):81.31

Rhopalopterum Duda, 1929

Rhopalopterum limitatum (Becker, 1912):211. Curran, 1928:53; Sabrosky & Paganelli, 1984:81.31

Siphunculina Rondani, 1856

Siphunculina striolata (Wiedemann, 1830). Sabrosky & Paganelli, 1984:81.31

Tricimba Lioy, 1864

†*Tricimba* sp.—Poinar & Poinar (1999):207 [Dominican amber]

MILICHIIDAE

Madizinae

Desmometopa Loew, 1866

Desmometopa tarsalis Loew, 1866. Sabrosky, 1983:56

Milichiinae

Milichiella Giglio-Tos, 1895

†*Milichiella archaia* Brake, 2006:19 [Dominican amber]

Milichiella cinerea (Coquillett, 1900). Sabrosky, 1973:75.4

†*Milichiella dolichosurstyla* Brake, 2006:21 [Dominican amber]

†*Milichiella dominicana* Brake, 2006:21 [Dominican amber]

†*Milichiella hennigi* Brake, 2006:23 [Dominican amber]

Milichiella lacteipennis (Loew, 1866). Sabrosky, 1973:75.4

†*Milichiella margaretae* Brake, 2006:24 [Dominican amber]

†*Milichiella quadrisetosa* Brake, 2006:25 [Dominican amber]

†*Milichiella theodori* Brake, 2006:25 [Dominican amber]

Phleomyia Bilimek, 1867

Phleomyia myopa Melander, 1913:238. Sabrosky, 1959:325; Brake, 2000:108

Phleomyia politifacies Sabrosky, 1959:323

†*Phleomyia* sp.—Poinar & Poinar (1999):207 [Dominican amber]

Phyllomyzinae

Phyllomyza Fallén, 1810

†*Phyllomyza* sp.—Poinar (1992):186 [Dominican amber]

TETHINIDAE

Tethina Haliday, 1838

Tethina cohiba Foster & Mathis, 1998:625

Tethina willistoni (Melander, 1913). Foster & Mathis, 1998:615

Tethina xanthopoda (Williston, 1896). Foster & Mathis, 1998:20

SPHAEROCEROIDEA

SPHAEROCERIDAE

Limosininae

Coproica Rondani, 1861

Coproica acutangula (Zetterstedt, 1847). Roháček *et al.*, 2001:135

Coproica setulosa (Duda, 1929). Roháček *et al.*, 2001:141

Dahlimosina Roháček, 1983

†*Dahlimosina* sp. 1—Marshall *et al.* (1999):299 [Dominican amber]

Druciatius Marshall, 1995

Druciatius ovisternus Marshall, 1995:287. Roháček *et al.*, 2001:143 *DR

Lepidosina Marshall & Buck, 2007

Lepidosina angusticercus Marshall & Buck in Marshall *et al.*, 2007:581

Leptocera Olivier, 1813

Leptocera erythrocerus (Becker, 1920). Roháček *et al.*, 2001:153

Leptocera fulva (Malloch, 1912). Roháček *et al.*, 2001:154

Minilimosina Roháček, 1983

Minilimosina (Svarciella) niveipennis (Malloch, 1913). Roháček & Marshall, 1988:257; Roháček *et al.*, 2001:169

Opacifrons Duda, 1918

Opacifrons quarta Marshall & Langstaff, 1998. Roháček *et al.*, 2001:178

Opalimosina Roháček, 1983

†*Opalimosina* sp. 1—Marshall *et al.* (1999):300 [Dominican amber]

†*Opalimosina* sp. 2—Marshall *et al.* (1999):300 [Dominican amber]

Phthitia Enderlein, 1938

Phthitia (Kimosina) antillensis Marshall 1992:16. Roháček *et al.*, 2001:192 *DR

Poecilosomella Duda, 1925

Poecilosomella angulata (Thomson, 1869). Roháček *et al.*, 2001:200

Pterogramma Spuler, 1924

Pterogramma adustum Smith & Marshall, 2004:36 *DR

Pterogramma aquatile Smith & Marshall, 2004:45

Pterogramma lobosternum Smith & Marshall, 2004:47

Pterogramma substitutum (Richards, 1961). Roháček *et al.*, 2001:215

Pullimosina Roháček, 1983

Pullimosina (Pullimosina) zayensis Marshall, 1986. Roháček *et al.*, 2001:222

Rachispoda Lioy, 1864

Rachispoda amarilla Wheeler in Wheeler & Marshall, 1995:1252. Roháček *et al.*, 2001:225 *DR

Rachispoda fuscinervis (Malloch, 1912). Wheeler & Marshall, 1995:1260; Roháček *et al.*, 2001:231

Rachispoda m-nigrum (Malloch, 1912). Wheeler & Marshall, 1995:1304; Roháček *et al.*, 2001:135 [Name combination compliant with taxonomic code (Article 32.5.2.4.3) “frons subshining on stripes where the bristles are situated, the usual two divergent opaque stripes divided by the subshining stripe where the central frontal bristles are inserted leaving an M-shaped velvet black frontal mark” (Malloch, 1912)]

Rachispoda paludicola Wheeler in Wheeler & Marshall, 1995:1225. Roháček *et al.*, 2001:241

Rachispoda rhizophora Wheeler, 1995. Roháček *et al.*, 2001:243
Robustagramma Marshall & Cui, 2005
Robustagramma multisetata Cui & Marshall in Marshall & Cui, 2005:92 *DR
Sclerocoelus Marshall, 1995
Sclerocoelus caribensis Marshall, 1997:102. Roháček *et al.*, 2001:249
Spelobia Spuler, 1924
Spelobia (Bifronsina) bifrons (Stenhammar, 1855). Roháček *et al.*, 2001:253
†*Spelobia palaeobrevipteryx* Marshall in Marshall *et al.*, 1999:296 [Dominican amber]
Telomerina Roháček, 1983
Telomerina orpha Marshall & Roháček, 1984. Roháček *et al.*, 2001:270
Telomerina sp. 1 – Marshall *et al.* (1999):296
Xenolimosina Roháček, 1983
†*Xenolimosina palaeospinosa* Marshall in Marshall *et al.*, 1999:297 [Dominican amber]
Sphaerocerinae
Parasphaerocera Spuler, 1924
Parasphaerocera varipes (Malloch, 1925). Roháček *et al.*, 2001:103
Sphaerocera Latreille, 1804
Sphaerocera flaviceps Malloch, 1925. Roháček *et al.*, 2001:107

EPHYDROIDEA

DROSOPHILIDAE

Drosophilinae

Chymomyza Czerny, 1903

Chymomyza laevilimbata Duda, 1927. Wheeler, 1970:79.7

†*Chymomyza primaeva* Grimaldi, 1987b:3 [Dominican amber]

Chymomyza sp.—Sturtevant (1921):113

Cladochaeta Coquillett, 1900

Cladochaeta abeja Grimaldi & Nguyen, 1999:92 *DR

Cladochaeta abrupta Grimaldi & Nguyen, 1999:93 *DR

Cladochaeta calvovis Grimaldi & Nguyen, 1999:274 *DR

Cladochaeta dejecta Grimaldi & Nguyen, 1999:143 *DR

Cladochaeta dominicana Grimaldi & Nguyen, 1999:15 *DR

Cladochaeta dominitica Grimaldi & Nguyen, 1999:144 *DR

Cladochaeta masneri Grimaldi & Nguyen, 1999:22 *DR

Cladochaeta nebulosa Coquillett, 1900. Wheeler, 1957:103

Cladochaeta spira Grimaldi & Nguyen, 1999:28 *DR

Cladochaeta vapida Grimaldi & Nguyen, 1999:217 *DR

Clastopteromyia Malloch, 1924

Clastopteromyia (Clastopteromyia) aberrans Wheeler, 1957. Wheeler, 1970:79.8 *H

Drosophila Fallén, 1823

Drosophila ananassae Doleschall, 1858. Hernández Martich, 1982a:40/81

Drosophila (Drosophila) acutilabella Stalker, 1953. Heed, 1962:174; Wheeler, 1970:79.11

Drosophila cardini Sturtevant, 1916:336. Sturtevant, 1921:79; Stalker, 1953:351

Drosophila caribea Sturtevant, 1916:335. Sturtevant, 1921:92

Drosophila (Drosophila) lauta Wheeler & Takada, 1962:403. Wheeler, 1970:79.16 *H

Drosophila (Drosophila) mayaguana Vilela, 1983. Heed & Grimaldi, 1991:10

Drosophila (Drosophila) mediodiffusa Heed & Wheeler, 1957:27. Wheeler, 1970:79.17

Drosophila (Drosophila) mulleri Sturtevant, 1939. Vilela, 1983:65

Drosophila (Drosophila) nesiota Wheeler & Takada in Wheeler *et al.* 1962:409. Wheeler, 1970:79.19 *H

Drosophila (Drosophila) ornatipennis Williston, 1896. Wheeler, 1957:85; Wheeler, 1970:79.20

†*Drosophila (Drosophila?) poinari* Grimaldi, 1987b:7 [Dominican amber]

Drosophila (Drosophila) similis Williston, 1896. Sturtevant, 1921:79; Stalker, 1953:352; Wheeler, 1970:79.22

†*Drosophila (Drosophila?) succini* Grimaldi, 1987b:5 [Dominican amber]

†*Drosophila (Hirtodrosophila) palaeothoracis* Grimaldi, 1987b:9 [Dominican amber]

Drosophila (Hirtodrosophila) prognatha Sturtevant, 1916. Sturtevant, 1921:76; Wheeler, 1970:79.24
Drosophila micrometleri Heed, 1989:276
Drosophila nebulosa Sturtevant, 1916:327. Sturtevant, 1921:88
Drosophila parisiensis Heed & Grimaldi, 1991:3
Drosophila prognatha Sturtevant, 1916:340. Sturtevant, 1921:76
Drosophila repleta Wollaston, 1858. Sturtevant, 1921:99
Drosophila straubae Heed & Grimaldi, 1991:9
Drosophila (Siphodora) flexa Loew, 1865. Wheeler, 1957:79; Wheeler, 1970:79.25
Drosophila (Sophophora) lusaltans Magalhães, 1962:140. Wheeler, 1970:79.27 *H
Drosophila (Sophophora) neolagitans Wheeler & Magalhães, 1962:162. Wheeler, 1970:79.27
Drosophila (Sophophora) tropicalis cubana Burla & Cunha, 1949. Wheeler, 1970:79.28
†*Drosophila* sp. A—Grimaldi (1987):20 [Dominican amber]
†*Drosophila* sp. B—Grimaldi (1987):20 [Dominican amber]
Drosophila sturtevanti Duda, 1927. Magalhães, 1962:143
Drosophila unnamed species 5—Wheeler *et al.* 1962:412
Drosophila willistoni Sturtevant, 1916:327. Sturtevant, 1921:89
Mycodrosophila Oldenberg, 1914
Mycodrosophila projectans (Sturtevant, 1916):342. Sturtevant, 1921:63; Wheeler, 1970:79.31
Miomyia Grimaldi, 1987
†*Miomyia io* Grimaldi, 1987b:12 [Dominican amber]
Neotanygastrella Duda, 1925
Neotanygastrella tricoloripes Duda, 1925. Wheeler, 1970:79.32
†*Neotanygastrella wheeleri* Grimaldi, 1987b:14 [Dominican amber]
Paramycodrosophila Duda, 1924
Paramycodrosophila costaricana Duda, 1925. Wheeler, 1970:79.32
†***Protochymomyza*** Grimaldi, 1987
†*Protochymomyza miocena* Grimaldi, 1987b:15 [Dominican amber]
Scaptomyza Hardy, 1849
†*Scaptomyza dominicana* Grimaldi, 1987b:16 [Dominican amber]
Scaptomyza (Mesoscaptomyza) coquilletti Wheeler & Takada, 1967. Wheeler, 1970:79.32
Scaptomyza (Mesoscaptomyza) paravittata Wheeler, 1952. Wheeler, 1970:79.32
Zygothrica Wiedemann, 1830
Zygothrica circumveha Grimaldi, 1987a:175
Zygothrica (Zygothrica) bilineata (Williston, 1896). Wheeler, 1970:79.35
Zygothrica (Zygothrica) vittatifrons (Williston, 1896). Wheeler, 1970:79.35
Steganinae
Hyalistata Wheeler, 1960
†*Hyalistata vitrea* Grimaldi, 1993a:14 [Dominican amber]
Leucophenga Mik, 1886
Leucophenga (Leucophenga) elegans Duda, 1927. Wheeler, 1970:79.3
Leucophenga (Leucophenga) frontalis (Williston, 1896). Wheeler, 1970:79.3
Leucophenga maculosa (Coquillett, 1895). Sturtevant, 1916:324; Sturtevant, 1921:60
Stegana Meigen, 1830
†*Stegana* sp.—Poinar & Poinar (1999):207 [Dominican amber]

EPHYDRIDAE

New records are determinations of Wayne Mathis (Smithsonian Institution, Washington, DC) on material deposited at the NMNH.

Discomyzinae

Discomyzini

Clasiopella Hendel, 1914

Clasiopella uncinata Hendel, 1914 [New record for Dominican Republic and Hispaniola]

Guttipsilopa Wirth, 1956

Guttipsilopa (Nesopsilopa) bahamaensis (Mathis & Wirth, 1977) [New record for Dominican Republic and Hispaniola]

Guttipsilopa (Nesopsilopa) stonei (Mathis & Wirth, 1977) [New record for Dominican Republic and Hispaniola]

Guttipsilopa (Nesopsilopa) umbrosa (Loew, 1862) [New record for Dominican Republic and Hispaniola]

Paratissa Coquillett, 1900

Paratissa semilutea (Loew, 1869) [New record for Dominican Republic and Hispaniola]

Discocerini

Discocerina Macquart, 1835

Discocerina chalybea (Hendel, 1930) [New record for Dominican Republic and Hispaniola]

Discocerina flavipes Cresson, 1841 [New record for Dominican Republic and Hispaniola]

Discocerina obscura Williston, 1896 [New record for Dominican Republic and Hispaniola]

Discocerina obscurella (Fallén, 1813) [New record for Dominican Republic and Hispaniola]

Ditrichophora Cresson, 1924

Ditrichophora bella Mathis, 1997c:700

Lamproclasiopa Hendel, 1933

Lamproclasiopa nana (Williston, 1896). Wirth, 1968a:77.7

Orasiopa Zatwarnicki & Mathis, 2001

Orasiopa mera (Cresson, 1939) [New record for Dominican Republic and Hispaniola]

Pectinifer Cresson, 1944

Pectinifer aeneus (Cresson, 1918) [New record for Dominican Republic and Hispaniola]

Polytrichophora Cresson, 1924

Polytrichophora agens Cresson, 1924 [New record for Dominican Republic and Hispaniola]

Polytrichophora conciliata Cresson, 1924 [New record for Dominican Republic and Hispaniola]

Polytrichophora desmata (Williston, 1896) [New record for Dominican Republic and Hispaniola]

Polytrichophora reginae Mathis, 1997 [New record for Dominican Republic and Hispaniola]

Polytrichophora setulosa (Cresson, 1918) [New record for Dominican Republic and Hispaniola]

Gastropini

Beckeriella Williston, 1897

†*Beckeriella* sp.—Poinar & Poinar (1999):207 [Dominican amber]

Gymnomyzini

Athyroglossa Loew, 1860

Athyroglossa (Athyroglossa) atra (Williston, 1896) [New record for Dominican Republic and Hispaniola]

Athyroglossa (Athyroglossa) dubia (Williston, 1896) [New record for Dominican Republic and Hispaniola]

Athyroglossa (Athyroglossa) glaphyropus Loew, 1878 [New record for Dominican Republic and Hispaniola]

Athyroglossa (Athyroglossa) nitida Williston, 1896 [New record for Dominican Republic and Hispaniola]

Mosillus Latreille, 1804

Mosillus stegmaieri Wirth, 1969 [New record for Dominican Republic and Hispaniola]

Placopsidella Kertész, 1901

Placopsidella cynocephala Kertész, 1901 [New record for Dominican Republic and Hispaniola]

Hecamedini

Allotrichoma Becker, 1896

Allotrichoma (Pseudohecamede) abdominale (Williston, 1896) [New record for Dominican Republic and Hispaniola]

Allotrichoma (Pseudohecamede) adustum Mathis, 1991 [New record for Dominican Republic and Hispaniola]

Allotrichoma (Pseudohecamede) jamaicense Mathis, 1991 [New record for Dominican Republic and Hispaniola]

Diphuia Cresson, 1944

Diphuia flinti Mathis, 1997b:33 *DR

Hecamede Haliday, 1837

Hecamede (Hecamede) brasiliensis Cresson, 1938 [New record for Dominican Republic and Hispaniola]

Lipochaetini

Glenanthe Haliday, 1839

Glenanthe caribea Mathis, 1995 [New record for Dominican Republic and Hispaniola]

Glenanthe litorea Cresson, 1925 [New record for Dominican Republic and Hispaniola]

Glenanthe ruetzleri Mathis, 1995 [New record for Dominican Republic and Hispaniola]

Lipochaeta Coquillett, 1896

Lipochaeta slossonae Coquillett, 1896. Mathis & Trautwein, 2003:39

Paraglenanthe Wirth, 1956

Paraglenanthe bahamensis Wirth, 1956 [New record for Dominican Republic and Hispaniola]

Ochtherini

Ochthera Latreille, 1802

Ochthera exsculpta Loew, 1862 [New record for Dominican Republic and Hispaniola]

Ochthera lauta Wheeler, 1896 [New record for Dominican Republic and Hispaniola]

Ochthera loreta Cresson, 1931 [New record for Dominican Republic and Hispaniola]

Psilopini

Ceropsilopa Cresson, 1917

Ceropsilopa coquilletti Cresson, 1922. Wirth, 1968a:77.11

Cressonomyia Arnaud, 1958

Cressonomyia aciculata (Loew, 1862). Mathis & Zatwarnicki, 2004:255

Cressonomyia skinneri (Cresson, 1922). Mathis & Zatwarnicki, 2004:269

Leptopsilopa Cresson, 1922

Leptopsilopa nigrimana (Williston, 1896) [New record for Dominican Republic and Hispaniola]

Leptopsilopa similis (Coquillett, 1900) [New record for Dominican Republic and Hispaniola]

Mimapsilopa Cresson, 1941

Mimapsilopa bacoa Mathis & Zatwarnicki, 1998:13

Mimapsilopa cressoni Lizarralde de Grosso, 1982. Mathis & Zatwarnicki, 1998:12

Mimapsilopa dominicana Mathis & Zatwarnicki, 1998:20 *DR

Psilopa Fallén, 1823

Psilopa compta (Meigen, 1830) [New record for Dominican Republic and Hispaniola]

Psilopa girschneri von Röder, 1889 [New record for Dominican Republic and Hispaniola]

Psilopa pulchripes Loew, 1878 [New record for Dominican Republic and Hispaniola]

Ephydrinae

Dagini

Brachydeutera Loew, 1862

Brachydeutera longipes Hendel, 1913 [New record for Dominican Republic and Hispaniola]

Brachydeutera neotropica Wirth, 1964 [New record for Dominican Republic and Hispaniola]

Dagus Cresson, 1935

Dagus dominicanus Mathis in Mathis & Zatwarnicki, 1988:116. Stark, 1993:3 *DR

Dagus grimaldii Stark, 1993:6. Mathis & Zatwarnicki, 1995:232 *DR

Dagus hermani Stark, 1993:7. Mathis & Zatwarnicki, 1995:232 *DR

Dagus mathisi Stark, 1993:4. Mathis & Zatwarnicki, 1995:232 *DR

Dagus spanglerorum Mathis in Mathis & Zatwarnicki, 1988:114. Stark, 1993:3 *DR

Dagus trichocerus Mathis, 1983. Mathis & Zatwarnicki, 1995:233

Dagus wirthi Mathis, 1983 [New record for Dominican Republic and Hispaniola]

Physemops Cresson, 1934

Physemops panops Wirth, 1970:175. Mathis & Zatwarnicki, 1995:234

Ephydrini

Ephydra Fallén, 1810

Ephydra (Halephadra) gracilis Packard, 1871 [New record for Dominican Republic and Hispaniola]

Parydrini

Parydra Stenhammar, 1844

Parydra (Parydra) humilis Williston, 1897 [New record for Dominican Republic and Hispaniola]

Scatellini

Linnellia Malloch, 1825

Linnellia huachuca Mathis, 1978 [New record for Dominican Republic and Hispaniola]

Scatella Robineau-Desvoidy, 1830

Scatella (Scatella) obscura Williston, 1896 [New record for Dominican Republic and Hispaniola]

Scatella (Scatella) trisetata Coquillett, 1902 [New record for Dominican Republic and Hispaniola]

Hydrelliinae

Atissini

Atissa Haliday, 1839

Atissa luteipes Cresson, 1944 [New record for Dominican Republic and Hispaniola]

Ptilomyia Coquillett, 1900

Ptilomyia lobiochaeta Sturtevant & Wheeler, 1954 [New record for Dominican Republic and Hispaniola]

Ptilomyia mabelae (Cresson, 1926) [New record for Dominican Republic and Hispaniola]

Ptilomyia parva (Williston, 1896) [New record for Dominican Republic and Hispaniola]

Dryxiini

Oedenops Becker, 1903

Oedenops nuda (Coquillett, 1902). Mathis & Zatwarnicki, 2002:57

Paralimna Loew, 1862

Paralimna (Paralimna) multipunctata Williston, 1896 [New record for Dominican Republic and Hispaniola]

Paralimna (Paralimna) plumbiceps Cresson, 1916. Wirth, 1968a:77.15

Paralimna (Phaiosterna) decipiens Loew, 1878. Mathis & Zatwarnicki, 2002:72

Paralimna (Phaiosterna) longiseta Mathis & Zatwarnicki, 2002:81

Paralimna (Phaiosterna) obscura Williston, 1896:83

Hydrellini

Hydrellia Robineau-Desvoidy, 1830

Hydrellia calverti Cresson, 1918. Wirth, 1968a:77.13; Mathis & Zatwarnicki, 1995:66

Hydrellia tibialis Cresson, 1917 [New record for Dominican Republic and Hispaniola]

Lemnaphila Cresson, 1933

Lemnaphila wirthi Lizarralde de Grosso, 1977 [New record for Dominican Republic and Hispaniola]

Notiphilini

Notiphila Fallén, 1810

Notiphila (Dichaeta) decorata Williston, 1896 [New record for Dominican Republic and Hispaniola]

Notiphila (Notiphila) erythrocerata Loew, 1878 [New record for Dominican Republic and Hispaniola]

Typopsilopini

Typopsilopa Cresson, 1916

Typopsilopa archboldi Wirth, 1968 [New record for Dominican Republic and Hispaniola]

Ilytheinae

Ilytheini

Ilythea Haliday, 1839

Ilythea caniceps Cresson, 1918 [New record for Dominican Republic and Hispaniola]

Lytogaster Becker, 1896

Lytogaster pallipes Cresson, 1914. Wirth, 1968a:77.19

Zeros Cresson, 1943

Zeros calverti (Cresson, 1918) [New record for Dominican Republic and Hispaniola]

Zeros fenestralis (Cresson, 1918) [New record for Dominican Republic and Hispaniola]

Zeros flavipes (Williston, 1896) [New record for Dominican Republic and Hispaniola]

Zeros obscurus (Cresson, 1918) [New record for Dominican Republic and Hispaniola]

Philyriini

Nostima Coquillett, 1900

Nostima atriscuta Edmiston & Mathis, 2005:15

Nostima duaguttata Edmiston & Mathis, 2005:21

Nostima elegantula Hendel, 1930. Edmiston & Mathis, 2005:23

Nostima flavida Cresson, 1947. Edmiston & Mathis, 2005:25

Nostima franciscana Edmiston & Mathis, 2005:29

Nostima gilvipes (Coquillett, 1900). Edmiston & Mathis, 2005:31

Nostima giovannolii Wirth, 1956. Edmiston & Mathis, 2005:34

Nostima lutea Edmiston & Mathis, 2005:41

Nostima maculata Edmiston & Mathis, 2005:43

Nostima niveivenosa Cresson, 1930. Mathis & Zatwarnicki, 1995:192; Edmiston & Mathis, 2005:52

Nostima pulchra (Williston, 1896). Wirth, 1968a:77.17; Edmiston & Mathis, 2005:60

Nostima schildi Cresson, 1941. Edmiston & Mathis, 2005:60

Nostima slossonae Coquillett, 1900. Edmiston & Mathis, 2005:69

Nostima spilogaster Cresson, 1947. Edmiston & Mathis, 2005:72

Nostima xehohypopia Edmiston & Mathis, 2005:84 *DR

EMBIIDINA (=EMBIOPTERA)

ANISEMBIIDAE

Glyphembia Ross, 2003

†*Glyphembia amberica* Ross, 2003:21 [Dominican amber]

Glyphembia dominicana Ross, 2003:24 *DR

Glyphembia haitiana (Ross, 1940b):646. Ross, 2003:24 *H

†*Glyphembia vetehae* (Szumik, 1998):7. Ross, 2003:27 [Dominican amber]

Mesembia Ross, 1940

†*Mesembia* sp.—Poinar (1992):107 [Dominican amber]

†*Poinarembia* Ross, 2003

†*Poinarembia rota* Ross, 2003:38 [Dominican amber]

TERATEMBIIDAE

Oligembia Davis, 1939

†*Oligembia vetusta* Szumik, 1994:71 [Dominican amber]

EPHEMEROPTERA

BAETIDAE

Baetinae

Baetis Leach, 1815

†*Baetis* sp.—Spahr (1992):79 [Dominican amber]

Cloeodes Traver, 1938

†*Cloeodes* sp.—Poinar (1992):98 [Dominican amber]

LEPTOPHLEBIIDAE

Atalophlebiinae

Borinquena Traver, 1938

†*Borinquena* (?) *caeciliana* Stacnizek, 2003:13 [Dominican amber]

†*Borinquena maculata* Stacnizek, 2003:6 [Dominican amber]

†*Borinquena parva* Stacnizek, 2003:9 [Dominican amber]

Careospina Peters, 1971

Careospina annulata Peters, 1971:14 *H

†*Hagenulites* Staniczek, 2003

†*Hagenulites hitchingsi* Staniczek, 2003:2 [Dominican amber]

Hagenulus Eaton, 1882

Hagenulus eatoni Banks, 1924:423 *H

TRICORYTHIDAE

Leptohyphes Eaton, 1882

Leptohyphes rolstoni Allen, 1973:371 *DR

HEMIPTERA

HETEROPTERA

ENICOCEPHALOMORPHA

ENICOCEPHALOIDEA

ENICOCEPHALIDAE

Enicocephalinae

Enicocephalus Westwood, 1838

Enicocephalus cubanus Bruner, 1924. Wygodzinsky & Schmidt, 1991:107

Enicocephalus exophthalmus Wygodzinsky & Schmidt, 1991:116 *H

Enicocephalus marimutti Kritsky, 1979:95 *H

†*Enicocephalus omen* Grimaldi *et al.*, 1993:19 [Dominican amber]

†*Enicocephalus prius* Grimaldi *et al.*, 1993:23 [Dominican amber]

†*Enicocephalus seniculus* Grimaldi *et al.*, 1993:15 [Dominican amber]

†*Enicocephalus subvitreus* Grimaldi *et al.*, 1993:17 [Dominican amber]

Alienatinae

Alienates Barber, 1953

†*Alienates brodzinskyi* Grimaldi *et al.*, 1993:7 [Dominican amber]

†*Alienates electrodominicus* Grimaldi *et al.*, 1993:8 [Dominican amber]

†*Alienates* sp.—Grimaldi *et al.* (1993):10 [Dominican amber]

†*Paralienates* Maldonado *et al.*, 1996

†*Paralienates hyalinus* Maldonado *et al.*, 1996:48 [Dominican amber]

LEPTOPODOMORPHA

LEPTOPODOIDEA

SALDIDAE

Leptosalda Cobben, 1971

†*Leptosalda* sp.—Wu (1997):159; Grimaldi & Engel (2005):326 [Dominican amber]

Pentacora Reuter, 1912

Pentacora signoreti (Guérin-Méneville, 1856). Drake, 1949:189

Pentacora sphacelata (Uhler, 1877). Drake, 1949:189

Saldula Van Duzee, 1914

Saldula lomata Polhemus, 1985:186

Saldula pallipes (Fabricius, 1803). Barber, 1939:415

Saldula sulcata (Barber, 1939). Drake, 1949:189

GERROMORPHA

MESOVELOIDEA

MESOVELIIDAE

Mesovelgia Mulsant & Rey, 1852

Mesovelgia mulsanti White, 1879. Horváth, 1915:548; Drake & Maldonado Capriles, 1956:55

HYDROMETROIDEA

HYDROMETRIDAE

Hydrometra Latreille, 1796

Hydrometra australis Say, 1832. Nieser, 1970:147

=*Hydrometra myrae* Torre-Bueno, 1926. Hungerford & Evans, 1934:105

Hydrometra caraiba Guérin-Méneville, 1856. Drake, 1954:63; Drake & Lauck, 1959:51; Nieser, 1970:143

=*Hydrometra championana* Torre-Bueno, 1926. Hungerford & Evans, 1934:94; Drake, 1954:63

Hydrometra consimilis Barber, 1934. Drake & Hottes, 1952:110

GERROIDEA

GERRIDAE

Charmatometrinae

†*Brachymetroides* Andersen, 2000

†*Brachymetroides atra* Andersen, 2000:414 [Dominican amber]

Electrobatinae

Electrobates Andersen & Poinar, 1992

†*Electrobates spinipes* Andersen & Poinar, 1992:261. Andersen, 2000b:419 [Dominican amber]

Gerrinae

Eobates Drake & Harris, 1934

Eobates morrisoni Drake & Harris, 1934a:176 *DR

Eobates vittatus (Shaw, 1933):224. Drake & Maldonado Capriles, 1956:53

Eurygerris Hungerford & Matsuda, 1958

Eurygerris dominicus (Drake & Maldonado, 1956):54 *DR

Gerris Fabricius, 1794

Gerris cariniventris Champion, 1898. Drake & Harris, 1934b:197; Barber, 1939:408

Gerris remigis Say, 1832. Barber, 1939:408

Limnogonus Stål, 1868

Limnogonus franciscanus (Stål, 1859). Barber, 1939:407. Kort-Gommers & Nieser, 1969:7
=*Gerris guerini* Lethierry & Severin, 1896. Drake & Maldonado Capriles, 1956:53

Rhagadotarsinae

Rheumatobates Bergroth, 1892

Rheumatobates bergrothi Meinert, 1895. Drake & Maldonado Capriles, 1956:53

Rheumatobates imitator (Uhler, 1894). Barber, 1939:407

Rheumatobates meinerti Schroeder, 1931:70. Spangler *et al.*, 1985:198

Trepobatinae

Metrobates Uhler, 1871

Metrobates tumidus Anderson, 1932. Drake & Harris, 1937:358

Trepobates Uhler, 1894

Trepobates taylora (Kirkaldy, 1899). Drake & Maldonado Capriles, 1956:53

VELIIDAE

Haloveliinae

Halovelia Bergroth, 1893

†*Halovelia electrodominica* Andersen & Poinar, 1998:1. Andersen, 2000b:426 [Dominican amber]

Microveliinae

Microvelia Westwood, 1834

Microvelia albonotata Champion, 1898. Drake & Maldonado, 1956:55

Microvelia cubana Drake, 1951. Drake & Hussey, 1955:113

†*Microvelia electra* Andersen, 2000b:422 [Dominican amber]

†*Microvelia grimaldii* Andersen, 2000b:420 [Dominican amber]

Microvelia hinei Drake, 1920. Drake & Maldonado, 1956b:55

Microvelia longipes Uhler, 1894. Drake & Maldonado, 1956b:55; Kort-Gommers & Nieser, 1969:84

†*Microvelia polhemi* Andersen, 2000a:136. Andersen, 2000b:424 [Dominican amber]

Microvelia pulchella Westwood, 1834. Drake & Maldonado, 1956b:55

Rhagoveliinae

Rhagovelia Mayr, 1865

Rhagovelia aestiva J. Polhemus, 1980:314 *H

Rhagovelia collaris (Burmeister, 1835). Gould, 1931:21; Barber, 1939:413

Rhagovelia plumbea Uhler, 1894. Drake & Van Doesburg, 1966:68

Rhagovelia secluda Drake & Maldonado, 1956a:14. Drake & Maldonado, 1956b:55 *DR

Rhagovelia vegana Drake & Maldonado, 1956b:55 *DR

Veliinae

Steinovelina J. Polhemus & D. Polhemus, 1993

Steinovelina permista (Drake, 1951). J. Polhemus & D. Polhemus, 1993:397

NEPOMORPHA

NAUCOROIDEA

NAUCORIDAE

Decarlua La Rivers, 1969

Decarlua darlingtoni La Rivers, 1969:1 *H

Pelocoris Stål, 1876

Pelocoris poeyi (Guérin-Méneville, 1844). García Avila & Peña, 1993:214

NEPOIDEA

BELOSTOMATIDAE

Belostoma Latreille, 1807

Belostoma anurum (Herrich-Schäffer, 1848). Uhler, 1894:223; Ribeiro, 2005:255

Belostoma boscii (Lepelletier & Serville, 1825). Barber, 1939:425

Belostoma minor (Mayr, 1871). Lauck, 1964:121; García Avila & Peña, 1993:214

Belostoma subspinosum subspinosum (Palisot de Beauvois, 1820). Lauck, 1962:66

Lethocerus Mayr, 1853

Lethocerus (Lethocerus) annulipes (Herrich-Schäffer, 1848). Menke, 1963:264

NOTONECTOIDEA

NOTONECTIDAE

Buenoa Kirkaldy, 1904

Buenoa antigone antigone (Kirkaldy, 1899). Kirkaldy, 1904:122; Nieser, 1969c:92

Buenoa macropthalma (Fieber, 1851). Barber, 1939:420

Buenoa pallipes (Fabricius, 1803). Barber, 1939:421

Buenoa platycnemis (Fieber, 1851). Nieser, 1969c:96

Notonecta Linnaeus, 1758

Notonecta indica Linnaeus, 1771. Nieser, 1969c:89; García Avila & Peña, 1993:214

PLEIDAE

Plea Leach, 1817

Plea puella Barber, 1923. Drake & Maldonado, 1956:53; Nieser, 1969b:61

Plea punctifer Barber, 1923. Drake & Maldonado, 1956:53; Nieser, 1969b:62

CORIXOIDEA

CORIXIDAE

Key reference: Hungerford (1948).

Centrocorisa Lundblad, 1928

Centrocorisa nigripennis (Fabricius, 1803). Hungerford, 1948:437; Nieser, 1969a:145

Ramphocorixa Abbott, 1912

Ramphocorixa rotundocephala Hungerford, 1927:1. Hungerford, 1948:452; Nieser, 1969a:147

Trichocorixa Kirkaldy, 1908

Trichocorixa louisianae Schwinghammer, 1905. Hungerford, 1948:324

Trichocorixa reticulata (Guérin-Méneville, 1857). Hungerford, 1948:343; Nieser, 1969a:153

Trichocorixa verticalis verticalis (Fieber, 1851). Hungerford, 1948:358; Nieser, 1969a:156

CIMICOMORPHA

THAUMASTOCOROIDEA

THAUMASTOCORIDAE

Discocoris Kormiley, 1955

†*Discocoris dominicanus* Slater & Baranowski, 2000:350 [Dominican amber]

†*Paleodoris* Poinar & Santiago-Blay, 1997

†*Paleodoris lattini* Poinar & Santiago-Blay, 1997:308 [Dominican amber]

TINGOIDEA

TINGIDAE

Tinginae

Acanthocheila Stål, 1858

Acanthocheila armigera (Stål, 1858). Drake & Poor, 1937:306; Drake & Ruhoff, 1965:56; Froeschner, 1995:336

Acanthocheila spinicosta Van Duzee, 1907. Barber, 1939:370; Drake & Ruhoff, 1965:59; Froeschner, 1995:336

Allotingis Drake, 1930

Allotingis insulicola Drake & Poor, 1939:31. Drake & Ruhoff, 1965:78 *H

Amblystira Stål, 1873

Amblystira amica Drake & Ruhoff, 1960. Drake & Ruhoff, 1965:79 *H

=*Amblystira solida* Drake, 1942:17

=*Amblystira dozieri* Drake & Hambleton, 1944:94

Amblystira fuscitarsis Champion, 1897. Drake & Hambleton, 1945:358; Drake & Ruhoff, 1965:80

Amblystira morrisoni Drake, 1922:360. Drake & Bruner, 1924:148; Drake & Ruhoff, 1965:81 *DR

Corythaica Stål, 1873

Corythaica carinata Uhler, 1886. Drake & Bruner, 1924:151; Barber, 1939:369; Hurd, 1945:89; Drake & Cobben,

1960:87; Drake & Ruhoff, 1965:136
Corythaica cyathicollis (Costa, 1864). Santoro, 1960:80; SEA, 1999:56
 =*Corythaica planaris* (Uhler, 1893). SEA, 1999:44
Corythucha Stål, 1873
Corythucha gossypii (Fabricius, 1794). Wolcott, 1927b:180; Leonard & Mills, 1931:309; Drake & Ruhoff, 1965:149
Dicrotingis Drake & Ruhoff, 1960
Dicrotingis digitalis (Drake, 1928a):22. Drake & Ruhoff, 1965:180 *H
Dictyla Stål, 1874
Dictyla balli (Drake, 1922):355. Drake & Bruner, 1924:144; Drake, 1943:142; Drake & Ruhoff, 1965:182
Dictyla c-nigrum (Champion, 1898). Drake, 1922:355; Barber, 1939:372; Drake & Ruhoff, 1965:183 Name combination compliant with taxonomic code (Article 32.5.2.4.3) “the elytra with the posterior portion of the nervure closing the discoidal area black (forming a C-shaped mark)” (Champion, 1898)
Dictyla haitiensis (Drake & Poor, 1938):28. Drake & Ruhoff, 1965:187
Dictyla monotropidia (Stål, 1858). Drake, 1922:354; Drake & Poor, 1937:301; Barber, 1939:371; Drake & Ruhoff, 1965:190
Eocader Drake & Hambleton, 1934
 †*Eocader babyrussus* Golub & Popov, 2000a:166 [Dominican amber]
Gargaphia Stål, 1862
Gargaphia vanduzeei Gibson, 1919. SEA, 1999:52
Leptodictya Stål, 1873
Leptodictya (Hanuala) bambusae Drake, 1918. Barber, 1939:370; Drake & Ruhoff, 1965:261
Leptopharsa Stål, 1873
Leptopharsa elegantula Stål, 1873. Drake & Poor, 1937:308
 †*Leptopharsa evsyunini* Golub & Popov, 2000b:S292 [Dominican amber]
 †*Leptopharsa frater* Golub & Popov, 2003:104 [Dominican amber]
Leptopharsa hoffmani Drake, 1928a:21. Drake & Ruhoff, 1965:277 *H
Leptopharsa illudens Drake, 1922:370. Barber, 1939:370
 †*Leptopharsa poinari* Golub & Popov, 2000b:S290 [Dominican amber]
Leptopharsa vicina Drake & Poor, 1939:33. Drake & Ruhoff, 1965:287 *H
Leptopharsa walcotti Drake, 1928b:55 *H
Leptoypha Stål, 1873
Leptoypha morrisoni Drake, 1922:43. Drake & Ruhoff, 1965:290
Phymacysta Monte, 1942
Phymacysta mcelfreshi (Drake, 1918):175. Drake & Bruner, 1924:149; Drake & Ruhoff, 1965:327 *H
Phymacysta tumida (Champion, 1897). Drake & Cobben, 1960:85; Drake & Ruhoff, 1965:327; Marcano & Abud, 1994b:11/94
Pseudacysta Blatchley, 1926
Pseudacysta perseae (Heidemann, 1908). Abud & Marcano, 1990:4/90; Abud, 1991b:4; Zuluaga & Mesa, 2000:197 [Introduced]
Stephanitis Stål, 1873
 †*Stephanitis rozanovi* Golub & Popov, 2003:106 [Dominican amber]
Teleonemia Costa, 1864
Teleonemia adelphe Drake & Maldonado, 1965:317 *H
Teleonemia lustrabilis Drake, 1953:151. Drake & Ruhoff, 1965:378 *DR
Teleonemia scrupulosa Stål, 1873. Drake & Ruhoff, 1965:383
Teleonemia scrupulosa haytiensis Drake, 1920. Drake & Bruner, 1924:145; Drake & Frick, 1939:201; Drake & Ruhoff, 1965:384
Vatiga Drake & Hambleton, 1946
Vatiga illudens (Drake, 1922):370. Drake & Cobben, 1960:85; Drake & Ruhoff, 1965:424; Froeschner, 1993:458

MIROIDEA

MIRIDAE

Key reference: Schuh (1995).

Bryocorinae

Dicyphini

Engytatus Reuter, 1875

Engytatus modestus (Distant, 1893). Schmutterer, 1990:577

=*Engytatus geniculatus* Reuter, 1876. Uhler, 1894:193

=*Dicyphus luridus* (Gibson, 1917). SEA, 1999:121

Engytatus varians (Distant, 1884). Marcano, 1964:30

Macrolophus Fieber, 1858

Macrolophus praeclarus (Distant, 1884). Marcano, 1964:30

=*Dicyphus prasinus* (Gibson, 1917). SEA, 1999:121

Nesidiocoris Kirkaldy, 1902

Nesidiocoris tenuis (Reuter, 1895). Smith & Audant, 1930:978; Schmutterer, 1990:577; Alvarez *et al.*, 1993:36

Tupiocoris China & Carvalho, 1952

Tupiocoris notatus (Distant, 1893). SEA, 1999:121

Eccritotarsini

Cyrtocapsus Reuter, 1875

Cyrtocapsus caligineus (Stål, 1859). Henry & Carvalho, 1987:292

=*Hemisphaerodella mirabilis* (Reuter, 1908). Henry & Carvalho, 1987:292

Cyrtocapsus haitianus Carvalho, 1954:16. Henry & Carvalho, 1987:292 *H

Pycnoderes Guérin-Méneville, 1857

Pycnoderes incurvus (Distant, 1884). Russo, 1927c:44; Marcano, 1964:29

Deraeocorinae

Clivinematini

Dominicanocoris Ferreira, 1996

Dominicanocoris barahonensis Ferreira, 1996:264 *DR

Deraeocorini

Diplozona Van Duzee, 1915

Diplozona mexicana Carvalho & Gomes, 1972. Carvalho & Costa, 1990:186

Hyalodini

Antias Distant, 1884

Antias dominicana Carvalho, 1982:329 *DR

Antias maldonadoi Carvalho, 1982:330 *DR

Fennahiella Carvalho, 1955

Fennahiella singularis (Carvalho, 1952):181 *H

Paracarniella Henry & Ferreira, 2003

Paracarniella dominicanensis Henry & Ferreira, 2003:109 *DR

Paracarnus Distant, 1884

Paracarnus haitianus Carvalho, 1952:182 *H

Isometopinae

Isometopini

Diphleps Bergroth, 1924

†*Diphleps yenli* Santiago-Blay & Poinar, 1993:71 [Dominican amber]

Mirinae

Mirini

Dagbertus Distant, 1904

Dagbertus fasciatus (Reuter, 1876). Maldonado, 1986:125

Derophthalma Berg, 1883

Derophthalma dominicana Carvalho & Gomes, 1980:106 *DR

Phytocoris Fallén, 1814

Phytocoris eximius Reuter, 1875. Uhler, 1894:191

†*Stomatomiris* Maldonado & Poinar, 1995

†*Stomatomiris funebris* Maldonado & Poinar, 1995b:282 [Dominican amber]

Resthenini

Prepops Reuter, 1905

Prepops maldonadoi Carvalho & Fontes, 1973:543

Stenodemini

Collaria Provancher, 1872

Collaria oleosa (Distant, 1883). Schmutterer, 1990:41

Orthotylinae

Orthotylini

Hyalochloria Reuter, 1907

Hyalochloria unicolor Reuter, 1907. Henry, 2001:258

Jobertus Distant, 1863

Jobertus chryselectrus Distant, 1893. Maldonado, 1980:307

Phylinae

Leucophoropterini

Tytthus Fieber, 1864

Tytthus parviceps (Reuter, 1890). Schuh, 1995:249

=*Cylloceps pellicia* Uhler, 1893:712. Schuh, 1995:249

Pilophorini

Sthenaridea Reuter, 1884

Sthenaridea araguaiana (Carvalho, 1948). Schuh & Schwartz, 1988:186

Sthenaridea vulgaris (Distant, 1893). Schuh & Schwartz, 1988:192

Phylini

Gonoporomiris Henry & Schuh, 2002

Gonoporomiris hispaniolae Schuh & Schwartz, 2004:22

Gonoporomiris mirificus (Distant, 1893). Henry & Schuh, 2002:213

Hyalopsallus Carvalho & Schaffner, 1973

Hyalopsallus diaphanus (Reuter, 1907). Carvalho & Schaffner, 1973:19

Platyscytus Reuter, 1907

Platyscytus binotatus Reuter, 1907. Maldonado & Carvalho, 1981:386

Pseudatomoscelis Poppius, 1911

Pseudatomoscelis nubila Henry, 2002:102 *DR

Pseudatomoscelis seriatus (Reuter, 1876). Henry, 1991:389

Ranzovius Distant, 1893

Ranzovius moerens (Reuter, 1905). Henry, 1999:103

Reuteroscopus Kirkaldy, 1905

†*Reuteroscopus carvalhoi* Maldonado & Poinar, 1995a:347 [Dominican amber]

Reuteroscopus ornatus (Reuter, 1876). Uhler, 1894:195

Rhinacloa Reuter, 1875

Rhinacloa puertoricensis Schuh & Schwartz, 1985:426

Rhinacloa schaffneri Schuh & Schwartz, 1985:406 *DR, *H

CIMICOIDEA

ANTHOCORIDAE

Lycocorinae

Cardiastethus Fieber, 1860

Cardiastethus rugicollis Champion, 1900. Barber, 1939:402

Orius Wolff, 1811

Orius insidiosus (Say, 1832). Wolcott, 1927b:178

CIMICIDAE

Cimex Linnaeus, 1758

Cimex hemipterus (Fabricius, 1803). Barber, 1939:398

Cimex lectularius Linnaeus, 1758. Wolcott, 1927b:178; Barber, 1939:398

NABIDAE

Nabinae

Nabis Latreille, 1802

Nabis capsiformis Germar, 1837. Barber, 1939:395

Nabis sordidus Reuter, 1872. Barber, 1939:395

Nabis spinicrus Reuter, 1890. Barber, 1939:395

REDUVOIDEA

REDUVIIDAE

Key reference: Maldonado Capriles (1990).

Apiomerinae

†*Apicrenus* Maldonado *et al.*, 1993

†*Apicrenus fossilis* Maldonado *et al.*, 1993b:140 [Dominican amber]

Apiomerus Hahn, 1831

†*Apiomerus* sp.—Poinar & Poinar (1999):203 [Dominican amber]

Emesinae

†*Alumeda* Popov, 1990

†*Alumeda antilliana* Popov, 1990:10 [Dominican amber]

†*Alumeda dominicana* Popov, 1990:7 [Dominican amber]

†*Alumeda nigricans* Popov, 1990:4 [Dominican amber]

Emesa Fabricius, 1803

Emesa tenerrima (Dohrn, 1860). Barber, 1939:387; Maldonado, 1990:84

=*Emesa marmorata* McAtee & Malloch, 1925. Maldonado, 1990:84

Emesopsis Uhler, 1894

Emesopsis nubilus Uhler, 1894. Wygodzinsky, 1966:365

Empicoris Hahn, 1834

†*Empicoris copal* Popov, 1987b:4 [Dominican amber]

†*Empiploiariola* Popov, 1993

†*Empiploiariola inermis* Popov, 1993:437 [Dominican amber]

Ghilianella Spinola, 1852

Ghilianella (Ghilianella) apiculata McAtee & Malloch, 1925:180. Wygodzinsky, 1966:475; Maldonado, 1990:124 *DR

Ghilianella gerstaeckeri (Dohrn, 1860). Wygodzinsky, 1966:484; Maldonado, 1990:128 *H Incertae sedis

Ghinallelia Wygodzinsky, 1966

Ghinallelia haitiana (Maldonado, 1960):427. Wygodzinsky, 1966:491; Maldonado, 1990:129 *H

Ghinallelia zomata (Maldonado, 1963):64. Maldonado, 1990:131 *H

Malacopus Stål, 1858

†*Malacopus wygodzinskyi* Popov, 1987a:11 [Dominican amber]

†*Paleoploiariola* Maldonado *et al.*, 1993

†*Paleoploiariola venosa* Maldonado *et al.*, 1993a:97 [Dominican amber]

Stenolemus Signoret, 1858

Stenolemus haitianus Maldonado, 1957:457. Maldonado, 1990:94 *H

Harpactocorinae

Heza Amyot & Serville, 1843

Heza clavata (Guérin-Méneville, 1857). Maldonado, 1976:414

Heza haitiana Maldonado, 1976:418. Maldonado, 1990:216 *H

Heza ornata Maldonado, 1976. New record for Dominican Republic and Hispaniola. Specimens in NMNH collection identified by María del Carmen Coscarón (Universidad de la Plata, Argentina).

Zelus Fabricius, 1803

Zelus longipes (Linnaeus, 1767). Barber, 1939:391; Maldonado, 1990:328

=*Reduvius rubidus* Lepeletier & Serville, 1825. Maldonado, 1990:328

=*Evagoras speciosus* Burmeister, 1835. Maldonado, 1990:328

Zelus puertoricensis Hart, 1987. Maldonado, 1990:330

Zelus renardii (Kolenati, 1856) New record for Dominican Republic and Hispaniola. Specimens in NMNH collection identified by María del Carmen Coscarón (Universidad de la Plata, Argentina).

Zelus subimpressus Stål, 1872. Barber, 1939:392; Maldonado, 1990:331

Holoptilinae

†*Praecoris* Disney, 1991

†*Praecoris dominicana* Poinar, 1991a:196 [Dominican amber]

Peiratinae

Melanolestes Stål, 1866

Melanolestes degener (Walker, 1873). Maldonado, 1990:361

Melanolestes picipes (Herrick-Schäffer, 1848). Maldonado, 1990:361

Rasahus Amyot & Serville, 1843

Rasahus hamatus (Fabricius, 1781). Maldonado, 1990:370

†*Rasahus* sp.—Poinar & Poinar (1999):203 [Dominican amber]

Phymatinae

Key reference: Froeschner and Kormilev (1989).

Lophoscutus Kormilev, 1951

Lophoscutus confusus Kormilev, 1989:61 *DR

Lophoscutus dominicanus (Kormilev, 1963):224 *DR

Lophoscutus haitiensis Kormilev, 1987:703 *H

Lophoscutus hispaniolensis Kormilev & Van Doesburg, 1991:278 *DR

Lophoscutus leucographus (Westwood, 1843):25. Barber, 1939:379 *H

Lophoscutus pulcher (Kormilev, 1981):218 *DR

Lophoscutus testaceus (Kormilev, 1963):223 *DR

Lophoscutus ypsilon Kormilev, 1990:223 *DR

Paraphymata Kormilev, 1962

Paraphymata saileri Kormilev, 1960:287 *H

Phymata Katreille, 1802

Phymata (Euryphymata) superba Kormilev, 1960:452 *H

Phymata marginata (Fabricius, 1803). Barber, 1939:373

Kormilevida Van Doesburg, 1997

Kormilevida iviei (Kormilev & Van Doesburg, 1991):280 *DR

Reduviinae

Leogorrus Stål, 1859

Leogorrus litura (Fabricius, 1787). Maldonado, 1990:412

Saicinae

Kiskeyana Weirauch & Forero, 2007

Kiskeyana palassaina (Weirauch & Forero, 2007a):63. Weirauch & Forero, 2007b:68 *DR

Oncerotrachelus Stål, 1868

Oncerotrachelus cubanus Barber & Bruner, 1937:182

Stenopodainae

Oncocephalus Fischer, 1813

Oncocephalus ventralis Walker, 1873:24. Maldonado, 1990:521 *H, *DR

Stenopoda Laporte, 1832

Stenopoda cinerea Laporte, 1833. Barber, 1939:388; Maldonado, 1990:540

Triatominae

Triatoma Laporte, 1832

†*Triatoma dominicana* Poinar, 2005:76 [Dominican amber]

Triatoma rubrofasciata (De Geer, 1773). Neiva & Lent, 1941:84

PENTATOMOMORPHA

ARADOIDEA

ARADIDAE

Key reference: Kormilev and Froeschner (1987).

Aneurinae

Aneurus Curtis, 1825

Aneurus haitiensis Kormilev, 1968:6. Kormilev & Froeschner, 1987:27 *H

Aneurus hispaniolensis Picchi, 1977:268. Kormilev & Froeschner, 1987:27 *H, *DR

Calisiinae

Calisiopsis Champion, 1898

†*Calisiopsis brodzinskyorum* Froeschner, 1992:34 [Dominican amber]

Carventinae

Acaricoris Harris & Drake, 1944

Acaricoris haitiensis Kormilev, 1968:2. Kormilev & Froeschner, 1987:66 *H

Aglaocoris Drake & Maldonado Capriles, 1955

Aglaocoris drakei Kormilev, 1968:5. Kormilev & Froeschner, 1987:67 *H

Aglaocoris rectangularis Usinger & Matsuda, 1959:141. Kormilev & Froeschner, 1987:67 *DR

Eretmocoris Harris & Drake, 1944

Eretmocoris longicornis Usinger & Matsuda, 1959:138. Kormilev & Froeschner, 1987:78 *H

†*Eretmocoris* sp.—Poinar & Poinar (1999):203 [Dominican amber]

Rhysocoris Usinger & Matsuda, 1959

Rhysocoris rugosus Usinger & Matsuda, 1959:130. Kormilev & Froeschner, 1987:90 *H

Mezirinae

Mezira Amyot & Serville, 1843

Mezira abdominalis (Stål, 1873). Barber, 1939:330

Mezira jamaicensis Bergroth, 1906 [Specimen in NMNH collection. New record for the Dominican Republic and Hispaniola]

Mezira placida haitiensis Kormilev, 1968:15. Kormilev & Froeschner, 1987:156

†*Mezira scheveni* Heiss, 2000:7 [Dominican amber]

Notapictinus Usinger & Matsuda, 1959

Notapictinus dominicus (Usinger, 1936):512. Kormilev & Froeschner, 1987:178 *DR

LYGAEOIDEA

The classification arrangement of the Lygaeoidea follows that proposed by Henry (1997). Baranowski and Slater (2005) is the key reference for most families.

BERYTIDAE

Metacanthinae

Gampsocoris Fuss, 1852

Gampsocoris decorus (Uhler, 1893). Henry, 1997a:25

Jalysus Stål, 1860

Jalysus reductus Barber, 1939:331

Metacanthus Hawle & Corda, 1847

Metacanthus tenellus Stål, 1859. Henry, 1997a:129

BLISSIDAE

Blissus Burmeister, 1835

Blissus antillus Leonard, 1968. Baranowski & Slater, 2005:59

Ischnodemus Fieber, 1837

Ischnodemus sallei (Signoret, 1857). Baranowski & Slater, 2005:62

Ischnodemus variegatus (Signoret, 1857). Baranowski & Slater, 2005:63

Toonglasa Distant, 1893

Toonglasa discalis (Barber, 1947). Baranowski & Slater, 2005:64

CYMIDAE

Cymodema Spinola, 1837

Cymodema breviceps (Stål, 1874). Baranowski & Slater, 2005:54

Cymoninus Breddin, 1907

Cymoninus notabilis (Distant, 1882). Baranowski & Slater, 2005:56

Neoninus Distant, 1882

Neoninus illustris Distant, 1882. Baranowski & Slater, 2005:55

GEOCORIDAE

Bledionotinae

Neopamphantus Barber & Bruner, 1933

Neopamphantus hispaniolus Slater, 1965:188. Baranowski & Slater, 2005:75 *H, *DR

Pamphantus Stål, 1874

Pamphantus atrohumeralis atrohumeralis Barber & Bruner, 1933:537. Baranowski & Slater, 2005:76 *H

Pamphantus atrohumeralis dominicanus Slater, 1981. Baranowski & Slater, 2005:76 *DR

Pamphantus barberi Slater in Baranowski & Slater, 2005:76 *DR

Pamphantus pallidoides Slater, 1981:83. Baranowski & Slater, 2005:78 *DR

Pamphantus trimaculatus Slater, 1981. Baranowski & Slater, 2005:79 *DR

Geocorinae

Geocoris Fallén, 1814

Geocoris floridanus Blatchley, 1926. Baranowski & Slater, 2005:65

Geocoris lividipennis Stål, 1862. Baranowski & Slater, 2005:66

Geocoris punctipes (Say, 1832). Baranowski & Slater, 2005:66

LYGAEIDAE

Ischnorhynchinae

Kleidocerys Stephens, 1829

Kleidocerys hispaniola Baranowski in Baranowski & Slater, 2005:51 *DR, *H

Kleidocerys virescens (Fabricius, 1794). Baranowski & Slater, 2005:51

Lygaeinae

Anachrostomus A. Slater, 1992

Anachrostomus formosoides Baranowski in Baranowski & Slater, 2005:12 *DR

Anachrostomus formosus (Blanchard, 1840). Baranowski & Slater, 2005:12

Hadrosomus A. Slater, 1992

Hadrosomus confraternus (Uhler, 1869). Baranowski & Slater, 2005:15

Hadrosomus nigricoxalis Baranowski & Brailovsky, 1999:596. Baranowski & Slater, 2005:15 *DR

Lygaeus Fabricius, 1794

Lygaeus alboornatus (Blanchard, 1852). Baranowski & Slater, 2005:17

Lygaeus argutus Brailovsky, 1982:271. Baranowski & Slater, 2005:18 *DR

Lygaeus bahamensis Barber & Ashlock, 1960. Baranowski & Slater, 2005:18

Melanopleuroides A. Slater & Baranowski, 2001

Melanopleuroides dominicanus A. Slater & Baranowski, 2001:131. Baranowski & Slater, 2005:20 *DR

Melanopleurus Stål, 1874

Melanopleurus aureus Distant, 1882:188. Baranowski & Slater, 2005:21 *DR

Melanopleurus inflatus Brailovsky, 1979. Baranowski & Slater, 2005:22 *DR

Melanopleurus maculicorium Maldonado, 1974:24. Baranowski & Slater, 2005:22 *DR

Ochrinnus Stål, 1874

Ochrinnus (Ochrinnus) collaris (Fabricius, 1803). Baranowski & Slater, 2005:26

Ochrinnus (Ochrinnus) laevus Brailovsky, 1982. Baranowski & Slater, 2005:28

Ochrinnus (Orthochrimnus) marginatus Baranowski in Baranowski & Slater, 2005:29 *DR

Ochrinnus (Ochrinnus) pseudocollaris Brailovsky, 1982. Baranowski & Slater, 2005:30

Ochrostomus Stål, 1874

Ochrostomus pulchellus (Fabricius, 1794). Baranowski & Slater, 2005:31

Oncopeltus Stål, 1868

Oncopeltus aulicus (Fabricius, 1775). Baranowski & Slater, 2005:33

Oncopeltus cingulifer Stål, 1874. Baranowski & Slater, 2005:35

Oncopeltus fasciatus (Dallas, 1852). Baranowski & Slater, 2005:36

Oncopeltus femoralis Stål, 1874. Baranowski & Slater, 2005:37

Oncopeltus pictus Van Duzee, 1907. Baranowski & Slater, 2005:38

Oncopeltus semilimbatus Stål, 1874. Baranowski & Slater, 2005:39

Oncopeltus varicolor (Fabricius, 1794). Baranowski & Slater, 2005:41

Orsillinae

Neortholomus Hamilton, 1983

Neortholomus jamaicensis (Dallas, 1852). Baranowski & Slater, 2005:48

Nysius Dallas, 1852

Nysius raphanus Howard, 1872. Baranowski & Slater, 2005:46
Nysius scutellatus Dallas, 1852. Baranowski & Slater, 2005:47
Nysius tenellus Barber, 1947. Baranowski & Slater, 2005:47
Xyonysius Ashlock & Lattin, 1963
Xyonysius basalis (Dallas, 1852). Baranowski & Slater, 2005:43
Xyonysius californicus (Stål, 1859). Baranowski & Slater, 2005:44

NINIDAE

Ninyas Distant, 1882
Ninyas deficiens (Lethierry, 1881). Baranowski & Slater, 2005:68
Ninyas dominicanus Baranowski in Baranowski & Slater, 2005:70 *DR
Ninyas woodruffi Baranowski in Baranowski & Slater, 2005:73 *DR

OXYCARENIDAE

Oxycareus Fieber, 1837
Oxycareus hyalinipennis (Costa, 1847). Baranowski & Slater, 2005:81 [Introduced]

PACHYGRONTHIDAE

Cymophyes Fieber, 1870
Cymophyes nesocoris Baranowski & Slater, 1997. Baranowski & Slater, 2005:92
Oedancala Amyot & Serville, 1843
Oedancala bimaculata (Distant, 1893). Baranowski & Slater, 2005:83
Pachygrontha Germar, 1837
Pachygrontha compacta Distant, 1893. Baranowski & Slater, 2005:87

RHYPAROCHROMIDAE

Antillocorini

Antillocoris Kirkaldy, 1874
Antillocoris pallidus (Uhler, 1894). Baranowski & Slater, 2005:95
Antillocoris pilosulus (Stål, 1874). Baranowski & Slater, 2005:96
Bathydema Uhler, 1893
Bathydema hispaniola Slater & Baranowski in Slater *et al.*, 1977:351 *DR
Cligenes Distant, 1893
Cligenes distinctus Distant, 1893. Baranowski & Slater, 2005:105

Cleradini

Clerada Signoret, 1863
Clerada apicicornis Signoret, 1863. Baranowski & Slater, 2005:110

Lethaeini

Bubaces Distant, 1893
Bubaces uhleri (Distant, 1901). Baranowski & Slater, 2005:112
Neopetissius O'Donnell, 2001
Neopetissius variegatus O'Donnell, 2001. Baranowski & Slater, 2005:120
Paragonatas Barber, 1939
Paragonatas divergens (Distant, 1882). Baranowski & Slater, 2005:121
Valtissius Barber, 1918
Valtissius distinctus (Distant, 1901). Baranowski & Slater, 2005:126

Myodochini

Catenes Distant, 1893
Catenes spiculus Slater & Baranowski, 1994:489. Baranowski & Slater, 2005:131 *DR
Froeschneria Harrington, 1980
Froeschneria multispinus (Stål, 1874). Baranowski & Slater, 2005:133
Froeschneria piligera (Stål, 1862). Baranowski & Slater, 2005:135
Heraeus Stål, 1862
Heraeus caliginosus Slater & Baranowski, 1994:491. Baranowski & Slater, 2005:137 *DR

Heraeus concolor Slater & Baranowski, 1994:493. Baranowski & Slater, 2005:137 *DR
Heraeus guttatus (Dallas, 1852). Baranowski & Slater, 2005:139
Heraeus plebejus Stål, 1874. Baranowski & Slater, 2005:142
Heraeus sp. 1—Baranowski & Slater (2005):145
Heraeus sp. 2—Baranowski & Slater (2005):145
Heraeus triguttatus (Guérin-Méneville, 1857). Baranowski & Slater, 2005:144
Ligyrocoris Stål, 1872
Ligyrocoris litigiosus (Stål, 1862). Baranowski & Slater, 2005:145
Myodocha Latreille, 1807
Myodocha froeschneri A. Slater, 1998:10. Baranowski & Slater, 2005:147
Neopamera Harrington, 1980
Neopamera albocincta (Barber, 1953). Baranowski & Slater, 2005:150
Neopamera bilobata (Say, 1831). Baranowski & Slater, 2005:152
Neopamera intermedia (Barber, 1923). Baranowski & Slater, 2005:157
Neopamera neotropicalis (Kirkaldy, 1909). Baranowski & Slater, 2005:158
Neopamera vicarious (Barber, 1954). Baranowski & Slater, 2005:160
Paromius Fieber, 1861
Paromius dohrnii (Guérin-Méneville, 1857). Baranowski & Slater, 2005:171
Paromius longulus (Dallas, 1852). Baranowski & Slater, 2005:172
Prytanes Distant, 1893
Prytanes brunnea Baranowski in Baranowski & Slater, 2005:175 *DR
Prytanes dissimilis (Barber, 1953). Baranowski & Slater, 2005:176
Prytanes formosa (Distant, 1882). Baranowski & Slater, 2005:177
Prytanes minima (Guérin-Méneville, 1857). Baranowski & Slater, 2005:179
Prytanes oblonga (Stål, 1862). Baranowski & Slater, 2005:179
Pseudopachybrachius Malipatil, 1978
Pseudopachybrachius concepcioni Zheng & Slater, 1984:98. Baranowski & Slater, 2005:164
Pseudopachybrachius vinctus (Say, 1831). Uhler, 1894:186; Baranowski & Slater, 2005:166
Ozophorini
Ozophora Uhler, 1871
Ozophora atropicta Barber, 1939. Baranowski & Slater, 2005:189
Ozophora auroseta Baranowski in Baranowski & Slater, 2005:192 *DR
Ozophora burmeisteri (Guérin-Méneville, 1857). Baranowski & Slater, 2005:193
Ozophora cacumena Slater in Baranowski & Slater, 2005:195 *DR
Ozophora caliginosa Slater, 1990:143. Baranowski & Slater, 2005:196 *H, *DR
Ozophora caribbee Baranowski & Slater, 1984:444. Baranowski & Slater, 2005:196
Ozophora caroli Slater & Baranowski, 1983. Baranowski & Slater, 2005:197
Ozophora darlingtoni Slater, 1990:144. Baranowski & Slater, 2005:204 *H, *DR
Ozophora divaricata Barber, 1954. Baranowski & Slater, 2005:204
Ozophora fuscipennis Baranowski in Baranowski & Slater, 2005:206 *DR
Ozophora helenae Baranowski & Slater, 1984:457. Baranowski & Slater, 2005:208 *DR
Ozophora heydoni Barber & Ashlock, 1960. Baranowski & Slater, 2005:210
Ozophora hispaniola Slater, 1990:140. Baranowski & Slater, 2005:212 *DR, *H
Ozophora insulanus Slater in Baranowski & Slater, 2005:215 *DR
Ozophora laticephala Slater & O'Donnell, 1979. Baranowski & Slater, 2005:216
Ozophora pallescens (Distant, 1893). Baranowski & Slater, 2005:224
Ozophora parimpicta Baranowski in Baranowski & Slater, 2005:225
Ozophora psarocoris Slater in Baranowski & Slater, 2005:226 *DR
Ozophora pusilla Slater, 1990:145. Baranowski & Slater, 2005:229 *DR
Ozophora quinquemaculata quinquemaculata Barber, 1939. Baranowski & Slater, 2005:230
Ozophora rawlinsi Slater in Baranowski & Slater, 2005:233 *DR
Ozophora reperta Blatchley, 1926. Baranowski & Slater, 2005:234
Ozophora rubrolinea Slater, 1987. Baranowski & Slater, 2005:235
Ozophora testacea Slater, 1990:142. Baranowski & Slater, 2005:238 *Hisp.

Ozophora triangularis Slater in Baranowski & Slater, 2005:239 *DR, *H

Ozophora umbrosa Slater, 1987b:142. Baranowski & Slater, 2005:241

Oophora venusta Slater in Baranowski & Slater, 2005:244 *DR

Ozophora woodruffi Slater in Baranowski & Slater, 2005:245 *DR

Rhyparochromini

Dieuches Dohrn, 1860

Dieuches armatipes (Walker, 1872). Baranowski & Slater, 2005:247 [Introduced]

PYRRHOCOROIDEA

LARGIDAE

Largus Hahn, 1831

Largus obovatus (Barber, 1923a):5. Barber, 1939:364

PYRRHOCORIDAE

Pyrrhocorinae

Dysdercus Audinet-Serville, 1835

Dysdercus andreae (Linnaeus, 1758). Barber, 1923b:24; Barber, 1939:366; Van Doesburg, 1968:53

Dysdercus mimulus mimulus Hussey, 1929. Van Doesburg, 1968:104

Dysdercus ochreatus ochreatus (Say, 1832). Van Doesburg, 1968:45

Dysdercus sanguinarius sanguinarius Stål, 1870. Barber, 1939:366; Van Doesburg, 1968:48

COREOIDEA

ALYDIDAE

Alydinae

Burtinus Stål, 1860

Burtinus luteomarginatus Maldonado Capriles, 1953. Schaefer & Ahmad, 2007:835

Neomegalotomus Schaffner & Schaefer, 1998

Neomegalotomus rufipes (Westwood, 1842). Barber, 1923b:21; Barber, 1939:323

Micrellytrinae

Leptocorisini

Leptocorisa Latreille, 1829

Leptocorisa filiformis (Fabricius, 1775). Barber, 1939:324

Stenocoris Burmeister, 1839

Stenocoris furcifera (Westwood, 1842). Abud, 1993f:9/93

COREIDAE

Coreinae

Acanthocerini

Acanthocerus Palisot de Beauvois, 1818

Acanthocerus cruciger (Tigny, 1813). O'Shea, 1980:61

=*Acanthocerus crucifer* Palisot de Beauvois, 1818. Wolcott, 1927b:183

Anisoscelidini

Chondrocera Laporte, 1832

Chondrocera mirabilis Brailovsky & Barrera, 1994:54 *DR

Leptoglossus Swainson, 1837

Leptoglossus balteatus (Linnaeus, 1771). Barber, 1939:311; Allen, 1969:97; Schmutterer, 1990:293

Leptoglossus cinctus (Herrich-Schäffer, 1836). Wolcott, 1927b:184

Leptoglossus concolor (Walker, 1871). Allen, 1969:118

Leptoglossus gonagra (Fabricius, 1775). Allen, 1969:84

Leptoglossus stigma (Herbst, 1784). Barber, 1939:311

Coreini

Anasa Amyot & Serville, 1843

Anasa bellator (Fabricius, 1787). Brailovsky, 1985:90

Anasa pisina Brailovsky, 2001:43

Anasa scorbutica Fabricius, 1775. Barber, 1923b:19

Catorhintha Stål, 1859

Catorhintha guttula (Fabricius, 1794). Barber, 1923b:19

Catorhintha selector Stål, 1859. Brailovsky & García, 1987:55

Zicca Amyot & Serville, 1843

Zicca taeniola (Dallas, 1852). Brailovsky & Cadena, 1992:90

Leptoscelini

Phthia Stål, 1862

Phthia picta (Drury, 1770). Uhler, 1894:179; Barber, 1923b:17

Sparthocerini

Spartocera Laporte, 1832

Spartocera batatas (Fabricius, 1798). Barber, 1939:314; Halbert & Brambila, 2005:135

Spartocera fusca (Thunberg, 1783) [Specimens in NMNH collection. New record for Dominican Republic and Hispaniola]

Chariesterini

Chariesterus Laporte, 1832

Chariesterus gracilicornis Stål, 1870. Barber, 1923b:18; Barber, 1939:316

RHOPALIDAE

Rhopalinae

Niesthrea Spinola, 1837

Niesthrea louisianica Sailer, 1961 [By synonymy of species below]

=*Corizus hyalinus* (Fabricius, 1794). Hambleton, 1908:137; Barber, 1923b:22

Niesthrea sidae (Fabricius, 1794). Hambleton, 1908:142; Barber, 1923b:22; Barber, 1939:327

Corizus Fallén, 1814

Corizus punctatus Signoret, 1859. Hambleton, 1908:144

Harmostes Burmeister, 1835

Harmostes serratus (Fabricius, 1794). Barber, 1923b:21; Barber, 1939:325

Serinthinae

Jadera Stål, 1860

Jadera antica (Walker, 1872). Barber, 1954:2

PENTATOMOIDEA

CYDNIDAE

New records are determinations of Joe Eger (Dow Agro, Tampa) on material in his personal collection or the Florida State Collection of Arthropods.

Cydninae

Amnestus Dallas, 1851

†*Amnestus electricus* Thomas, 1994a:305 [Dominican amber]

†*Amnestus priscus* Thomas, 1994a:307 [Dominican amber]

Amnestus pusio (Stål, 1860). Barber, 1939:274; Froeschner, 1960:654

Amnestus radialis Froeschner, 1960 [New record for Dominican Republic and Hispaniola]

Amnestus subferrugineus (Westwood, 1837). Barber, 1939:273

Amnestus trimaculatus Froeschner, 1960 [New record for Dominican Republic and Hispaniola]

Dallasiellus Berg, 1901

†*Dallasiellus (Dallasiellus) succineus* Thomas, 1994a:304 [Dominican amber]

Dallasiellus (Ecarinoceps) laevis Froeschner, 1960:589 *DR, *H

Dallasiellus (Ecarinoceps) scitus (Walker, 1868). Froeschner, 1960:587

Melanaethus Uhler, 1875

Melanaethus aereus Froeschner, 1960:425 *H

Melanaethus spinolae (Signoret, 1863). Froeschner, 1960:449

Rhytidoporus Uhler, 1877

Rhytidoporus (Rhytidoporus) indentatus (Uhler, 1877). Barber, 1939:271; Froeschner, 1960:387

Rhytidoporus (Rhytidoporus) obsoletus Froeschner, 1960:389 *H

Tominotus Mulsant & Rey, 1866
Tominotus communis (Uhler, 1877). Froeschner, 1960:551

THYREOCORIDAE

Corimelaena White, 1839
Corimelaena (*Corimelaena*) *minuta* (Uhler, 1863). Barber, 1939:269
Corimelaena (*Parapora*) *cognata* (Van Duzee, 1907) [New record for Dominican Republic and Hispaniola]
Galgupha Amyot & Serville, 1843
Galgupha (*Gyrocnemis*) *guttiger* (Stål, 1862) [New record for Dominican Republic and Hispaniola]

MEGARIDIDAE

New records are determinations of Joe Eger (Dow Agro, Tampa). This also appears to be the first record of the family for the island.

Megarid Stål, 1860
Megarid sp. 1 [New record for Dominican Republic and Hispaniola]
Megarid sp. 2 [New record for Dominican Republic and Hispaniola]

PENTATOMIDAE

Key reference: Perez-Gelabert and Thomas (2005).

Asopinae

Alcaeorrhynchus Bergroth, 1891
Alcaeorrhynchus phymatophorus (Palisot de Beauvois, 1811):112. Perez-Gelabert & Thomas, 2005:323
Andrallus Bergroth, 1905
Andrallus spinidens (Fabricius, 1787). Perez-Gelabert & Thomas, 2005:324
Podisus Herrich-Schäffer, 1851
Podisus maculiventris (Say, 1831). Perez-Gelabert & Thomas, 2005:324
Podisus mucronatus Uhler, 1897. Perez-Gelabert & Thomas, 2005:324
Podisus sagitta (Fabricius, 1794). Perez-Gelabert & Thomas, 2005:325
Stiretrus Laporte, 1832
Stiretrus quinquepunctatus Germar, 1839:20. Perez-Gelabert & Thomas, 2005:325 *H
Tylospilus Stål, 1870
Tylospilus acutissimus (Stål, 1870). Perez-Gelabert & Thomas, 2005:325
Tyrannocoris Thomas, 1992
Tyrannocoris jole (Stål, 1862). Perez-Gelabert & Thomas, 2005:325

Discocephalinae

Ochlerini

Alathetus Dallas, 1851
Alathetus haitiensis Rolston, 1982:156. Perez-Gelabert & Thomas, 2005:325 *H

Edessinae

Edessa Fabricius, 1803
Edessa bifida (Say, 1832). Perez-Gelabert & Thomas, 2005:345
Edessa chlorophylla Barber & Bruner, 1932. Perez-Gelabert & Thomas, 2005:346
Edessa cornuta Burmeister, 1835. Perez-Gelabert & Thomas, 2005:346
Edessa excoriata Barber & Bruner, 1932. Perez-Gelabert & Thomas, 2005:346
Edessa mediatubunda (Fabricius, 1794). Perez-Gelabert & Thomas, 2005:346
Edessa rawlinsi Thomas in Perez-Gelabert & Thomas, 2005:346 *DR

Pentatominae

Pentatomini

Acrosternum Fieber, 1860
Acrosternum (*Chinavia*) *insulani* Rolston, 1983:113. Perez-Gelabert & Thomas, 2005:325 *DR
Acrosternum (*Chinavia*) *marginatum* (Palisot de Beauvois, 1817). Perez-Gelabert & Thomas, 2005:326
Acrosternum (*Chinavia*) *montivagum* (Distant, 1890). Perez-Gelabert & Thomas, 2005:327
Acrosternum (*Chinavia*) *ubicum* Rolston, 1983. Perez-Gelabert & Thomas, 2005:327
Acrosternum (*Chinavia*) *wygodzinskyi* Rolston, 1983. Perez-Gelabert & Thomas, 2005:327

Agonoscelis Spinola, 1837
Agonoscelis puberula Stål, 1857. Thomas *et al.*, 2003:151; Perez-Gelabert & Thomas, 2005:327 [Introduced]

Arocera Spinola, 1837
Arocera (Euopta) placens (Walker, 1867). Perez-Gelabert & Thomas, 2005:328

Arvelius Spinola, 1837
Arvelius albopunctatus (De Geer, 1773). Perez-Gelabert & Thomas, 2005:328
Arvelius haitianus Brailovsky, 1981:271. Perez-Gelabert & Thomas, 2005:328
Arvelius porrectispinus Breddin, 1909. Perez-Gelabert & Thomas, 2005:328

Banasa Stål, 1860
Banasa flavosa Thomas in Perez-Gelabert & Thomas, 2005:329 *DR
Banasa herbacea (Stål, 1872). Perez-Gelabert & Thomas, 2005:328
Banasa lenticularis Uhler, 1894. Perez-Gelabert & Thomas, 2005:329
Banasa punctata Thomas in Perez-Gelabert & Thomas, 2005:331 *DR
Banasa punctatissima Barber & Bruner, 1932. Perez-Gelabert & Thomas, 2005:329
Banasa zeteki Sailer, 1959. Perez-Gelabert & Thomas, 2005:329

Caribo Rolston, 1984
Caribo fasciatus Rolston, 1984. Perez-Gelabert & Thomas, 2005:332

Chroantha Stål, 1872
Chroantha ornatula (Herrich-Schäffer, 1842). Perez-Gelabert & Thomas, 2005:332 [Introduced]

Cyptocephala Berg, 1883
Cyptocephala antiguensis (Westwood, 1837). Perez-Gelabert & Thomas, 2005:332
Cyptocephala bimini (Ruckes, 1952). Perez-Gelabert & Thomas, 2005:332
Cyptocephala pallida Rolston, 1986. Perez-Gelabert & Thomas, 2005:332

Euschistus Dallas, 1851
Euschistus acuminatus Walker, 1867. Perez-Gelabert & Thomas, 2005:333
Euschistus bifibulus (Palisot de Beauvois, 1805). Perez-Gelabert & Thomas, 2005:333
Euschistus crassus Dallas, 1851. Perez-Gelabert & Thomas, 2005:333
Euschistus crenator (Fabricius, 1794). Perez-Gelabert & Thomas, 2005:333
Euschistus obscurus (Palisot de Beauvois, 1817). Perez-Gelabert & Thomas, 2005:334

Fecelia Stål, 1872
Fecelia biorbis Eger, 1980:29. Perez-Gelabert & Thomas, 2005:334 *H
Fecelia nigridens (Walker, 1867). Perez-Gelabert & Thomas, 2005:334
Fecelia proxima Grazia, 1980:265. Perez-Gelabert & Thomas, 2005:335

Grazia Rolston, 1981
Grazia tinctoria (Distant, 1880). Perez-Gelabert & Thomas, 2005:335

Loxa Amyot & Serville, 1843
Loxa nesiotus Horvath, 1925. Perez-Gelabert & Thomas, 2005:335
Loxa pallida Van Duzee, 1907. Perez-Gelabert & Thomas, 2005:335
Loxa viridis (Palisot de Beauvois, 1805). Perez-Gelabert & Thomas, 2005:335

Mediocampus Thomas, 1994
Mediocampus dominicanus Thomas, 1994b:259. Perez-Gelabert & Thomas, 2005:336 *DR
Mediocampus perezii Thomas in Perez-Gelabert & Thomas, 2005:336 *DR
Mediocampus woodruffi Thomas in Perez-Gelabert & Thomas, 2005:338 *DR

Menudo Thomas, 1990
Menudo femoralis Thomas, 1994. Perez-Gelabert & Thomas, 2005:339

Mormidea Amyot & Serville, 1843
Mormidea albignis Stål, 1872. Perez-Gelabert & Thomas, 2005:339
Mormidea angustata Stål, 1862. Perez-Gelabert & Thomas, 2005:339
Mormidea cubrosa (Dallas, 1851). Perez-Gelabert & Thomas, 2005:339

Murgantia Stål, 1862
Murgantia varicolor (Westwood, 1837). Perez-Gelabert & Thomas, 2005:340

Nezara Amyot & Serville, 1843
Nezara viridula (Linnaeus, 1758). Santoro, 1960:351; Schmutterer, 1990:345; Perez-Gelabert & Thomas, 2005:340

Oebalus Stål, 1862

- Oebalus insularis* (Stål, 1872). Perez-Gelabert & Thomas, 2005:340
Oebalus magnus Thomas in Perez-Gelabert & Thomas, 2005:340 *DR
Oebalus ornatus (Sailer, 1944). Schmutterer, 1990:56; Perez-Gelabert & Thomas, 2005:341
Oebalus poecilus (Dallas, 1851). Perez-Gelabert & Thomas, 2005:341
Oebalus pugnax (Fabricius, 1775). Schmutterer, 1990:56; Perez-Gelabert & Thomas, 2005:342
Oebalus ypsilongriseus (De Geer, 1773). Perez-Gelabert & Thomas, 2005:342
Piezodorus Fieber, 1860
Piezodorus guildinii (Westwood, 1837). Perez-Gelabert & Thomas, 2005:342
Proxys Spinola, 1837
Proxys punctulatus (Palisot de Beauvois, 1805). Perez-Gelabert & Thomas, 2005:342
Proxys victor (Fabricius, 1775). Perez-Gelabert & Thomas, 2005:342
Thyanta Stål, 1862
Thyanta (Argosoma) obsoleta (Dallas, 1851). Perez-Gelabert & Thomas, 2005:342
Thyanta (Argosoma) testacea (Dallas, 1851). Perez-Gelabert & Thomas, 2005:343
Thyanta (Thyanta) perditor (Fabricius, 1794). Perez-Gelabert & Thomas, 2005:343
Tibraca Stål, 1860
Tibraca limbativentris Stål, 1860. Zuluaga & Mesa, 2000:197; Perez-Gelabert & Thomas, 2005:343 [Introduced]
Vulsirea Spinola, 1837
Vulsirea nigrorubra Spinola, 1837. Perez-Gelabert & Thomas, 2005:344
Mecidiini
Mecidea Dallas, 1851
Mecidea longula Stål, 1854. Perez-Gelabert & Thomas, 2005:344
Proclitini
Brepholoxa Van Duzee, 1904
Brepholoxa heidemanni Van Duzee, 1904. Perez-Gelabert & Thomas, 2005:344
Brepholoxa rotundifrons Barber, 1939. Perez-Gelabert & Thomas, 2005:344
Sciocorini
Antillosciocoris Thomas, 2005
Antillosciocoris palisoti Thomas in Perez-Gelabert & Thomas, 2005:344 *DR
Podopinae
Amaurochrous Stål, 1872
Amaurochrous dubius (Palisot de Beauvois, 1805). Perez-Gelabert & Thomas, 2005:347
Tessaratominae
Piezosternum Amyot & Serville, 1843
Piezosternum subulatum (Thunberg, 1783). Perez-Gelabert & Thomas, 2005:347
SCUTELLERIDAE
Pachycorinae
Diolcus Mayr, 1864
Diolcus cassidoides (Walker, 1867). Eger & Lattin, 1995:417 *DR, *H
Diolcus irroratus (Fabricius, 1775). Barber, 1939:280
Diolcus variegatus (Herrich-Schäffer, 1836). Barber, 1939:279; Eger & Baranowski, 2002:267
Nesogenes Horváth, 1921
Nesogenes boscii (Fabricius, 1798). Barber, 1939:280
Pachycoris Burmeister, 1835
Pachycoris fabricii (Linnaeus, 1771). Barber, 1939:282
Sphyrocoris Mayr, 1864
Sphyrocoris obliquus (Germar, 1839). Kirkaldy, 1909:279
Symphylus Dallas, 1851
Symphylus caribbeanus Kirkaldy, 1909. Barber, 1939:278
Tetyra Fabricius, 1803
Tetyra antillarum Kirkaldy, 1909. Barber, 1939:282
Scutellerinae
Augocoris Burmeister, 1835
Augocoris illustris (Fabricius, 1781). Abud, 1994d:9/94

AUCHENORRHYNCHA

FULGOROMORPHA

FULGOROIDEA

ACANALONIIDAE

Acanalonia Spinola, 1839

Acanalonia phorecys Fennah, 1971:337 *H

Acanalonia servillei Spinola, 1839. Wolcott, 1927b:191; Dozier, 1931d:13; Ball, 1933:149; Metcalf, 1954a:31

Acanalonia sublinea (Walker, 1858). Metcalf, 1954a:34

Acanalonia umbraculata (Fabricius, 1803). Metcalf, 1954a:35

Acanalonia viridis Melichar, 1901:187. Metcalf, 1954a:38 *Hisp.

ACHILIDAE

Catonia Uhler, 1895

Catonia haitiensis Dozier, 1931d:15. Metcalf, 1948:29

Catonia intricata Uhler, 1895. Wolcott, 1922:33; Metcalf, 1948:31

Haitiana Dozier, 1936

Haitiana nigrita Dozier, 1936:2. Fennah, 1950:119 *H

CIXIIDAE

Bothriocera Burmeister, 1835

Bothriocera emelyanovi O'Brien, 2006:312 *DR

Bothriocera ferruginea Fennah, 1971:310 *H

Bothriocera haitiana Fennah, 1971:311 *H

Bothriocera hispaniolae Caldwell, 1950:1 *DR

Bothriocera latens Fennah, 1971:309 *H

Bothriocera lua Fennah, 1971:304 *H

Bothriocera venosa Fowler, 1904. Dozier, 1931d:14

Cubanella Fennah, 1948

Cubanella haitiensis Caldwell, 1950:2 *DR

Cyclopoliarus Fennah, 1945

Cyclopoliarus hispaniolae Fennah, 1971:319 *H

Mnemosyne Stål, 1866

Mnemosyne consoleae van Stalle, 1987:128 *DR

Mnemosyne dominicensis van Stalle, 1987:126 *DR

Mnemosyne granulata van Stalle, 1987:129 *DR

Mnemosyne oblongostriata van Stalle, 1987:127 *DR

Mnemosyne vegensis van Stalle, 1987:129 *DR

Haplaxius Fowler, 1904

Haplaxius sp. nr. *crudus* – Howard *et al.* (1981):44 [As *Myndus*]

Nymphocixia Van Duzee, 1923

Nymphocixia caribbea Fennah, 1971. Howard *et al.*, 1981:44

Oecleus Stål, 1862

Oecleus acutus Ball, 1902:157. Kramer, 1977:419 *H

Oecleus sp. nr. *acutus* – Howard *et al.* (1981):44

Oliarus Stål, 1862

Oliarus complectus Ball, 1902. Caldwell, 1950:1; Howard *et al.*, 1981:44

=*Oliarus franciscanus* Stål, 1859. Metcalf, 1936:61

†*Oliarus kulickae* Szwedó, 2000:162 [Dominican amber]

Oligocixia Gebicki & Wegierek, 1993

†*Oligocixia electrina* Gebicki & Wegierek, 1993:122 [Dominican amber]

Pintalia Stål, 1860

Pintalia procellata (Uhler, 1901):511 *H

DELPHACIDAE

Copicerus Swartz, 1802

Copicerus irroratus irroratus Swartz, 1802. Metcalf, 1943:31

Delphacodes Fieber, 1866

Delphacodes humilis (Van Duzee, 1907). Caldwell, 1950:1

Euides Fieber, 1866

Euides magnistylus (Crawford, 1914). Caldwell, 1950:1

Metadelphax Wagner, 1963

Metadelphax propinqua (Fieber, 1866). Caldwell, 1950:1; Gonzon & Bartlett, 2007:242

Nilaparvata Distant, 1906

Nilaparvata caldwelli Metcalf, 1955. Bartlett, 2007:54

Nothodelphax Fennah, 1963

Nothodelphax slossonae (Ball, 1903). Caldwell, 1950:1

Peregrinus Kirkaldy, 1904

Peregrinus maidis (Ashmead, 1890). Wolcott, 1927b:394; Schmutterer, 1990:15

Pissonotus Van Duzee, 1894

Pissonotus abdominalis (Crawford, 1914). Bartlett & Dietz, 2000:102

Pissonotus albovenosus (Osborn, 1935). Bartlett & Dietz, 2000:38

Saccharosydne Kirkaldy, 1907

Saccharosydne saccharivora (Westwood, 1833). Wolcott, 1922:33; Wolcott, 1927b:191; Metcalfe, 1971:565; Schmutterer, 1990:77

Tagosodes Asche & Wilson, 1990

Tagosodes orizicola (Muir, 1926). Schmutterer, 1990:43; Medina, 2002a:61

DERBIDAE

Derbinae

Cedusa Fowler, 1904

Cedusa colona Caldwell in Caldwell & Martorell, 1950. Flynn & Kramer, 1983:244

†*Cedusa credula* Emeljanov & Shcherbakov, 2000:445 [Dominican amber]

Cedusa inflata (Ball, 1902):262. Howard *et al.*, 1981:44; Flynn & Kramer, 1983:241; Howard, 2001:119

Cedusa quinteca Kramer, 1986:278 *DR

Cedusa santaclara Myers, 1928. Metcalf, 1945:130

Dawnarioides Dozier, 1929

Dawnarioides hispaniolus O'Brien, 1982:313 *DR

Dysimia Muir, 1924

†*Dysimia imprudens* Emeljanov & Shcherbakov, 2000:447 [Dominican amber]

Dysimia maculata Muir, 1924. Dozier, 1931d:13; Broomfield, 1985:89

Neocenchrea Metcalf, 1923

Neocenchrea sp. – Howard *et al.* (1981):44

Omolicna Fennah, 1945

Omolicna sp. – Howard *et al.* (1981):44

FLATIDAE

Flatinae

Acrophaea Melichar, 1902

Acrophaea robusta (Uhler, 1901):515. Metcalf, 1957:296 *Hisp.

Cryptoflata Melichar, 1901

Cryptoflata dominicensis (Spinola, 1839):439. Metcalf, 1957:270 *Hisp.

Cyarda Stål, 1866

Cyarda acuminipennis acuminipennis (Spinola, 1839):445. Melichar, 1902:134; Fennah, 1965:112 *DR

Cyarda acuminipennis haitensis Metcalf & Bruner, 1948. Wolcott, 1927b:191; Fennah, 1965:113 *H

=*Cyarda haitensis* Metcalf & Bruner, 1948:103 *H

Cyarda difformis Walker, 1858. Melichar, 1902:134; Dozier, 1931d:14; Fennah, 1965:114

- Cyarda regina* Fennah, 1965:117 *H
Eurocalia Van Duzee, 1907
Eurocalia punctifera (Walker, 1858). Metcalf, 1957:431
Euhyoptera Fennah, 1945
Euhyoptera haitiana Fennah, 1965:110 *H
Euhyoptera maculipennis Fennah, 1965:108 *H
Euhyoptera priapus Fennah, 1965:109 *H
Euhyoptera simillima Fennah, 1965:111 *H
Exoma Melichar, 1902
Exoma robusta (Uhler, 1901):515. Fennah, 1965:108 *H
Exoma viduata Melichar, 1902:158. Medler, 2003:355 *H
Flatormenis Melichar, 1923
Flatormenis glaucescens (Walker, 1858). Melichar, 1902:97 *Hisp.
Melormenis Metcalf, 1938
Melormenis infuscata domingensis (Russo, 1930). Metcalf, 1957:333
Ormenana Metcalf & Bruner, 1948
Ormenana sp.—Schmutterer (1990):157
Ormenaria Metcalf & Bruner, 1948
Ormenaria sp.—Abud (1982):2/82
Ormenina Fennah, 1947
Ormenina coffeacola (Dozier, 1931d):17. Fennah, 1947a:114 *H
Ormenina paupera (Walker, 1858d):119. Fennah, 1947a:114; Melichar, 1902:99 *Hisp.
Petrusa Stål, 1860
Petrusa epilepsis (Kirkaldy, 1906) [New name for *Petrusa marginata* Linnaeus, 1767]. Caldwell, 1950:1; Metcalf, 1957:337
Flatoidinae
Flatoides Guérin-Méneville, 1844
Flatoides brunnea Muir, 1924:472. Metcalf, 1957:502
Flatoides cervina Walker, 1851. Metcalf, 1957:502
Flatoides guttata (Uhler, 1901):513
Flatoides lichenosus Melichar, 1902:222. Medler, 2003:350 *H
Flatoidinus Melichar, 1923
Flatoidinus acutus (Uhler, 1901):514. Metcalf, 1954a:14; Metcalf, 1957:528
Flatoidinus punctatus (Walker, 1851). Metcalf, 1957:533
Phalaenomorpha Amyot & Serville, 1843
Phalaenomorpha corticina (Burmeister, 1835). Metcalf, 1957:514
Planodascalina Metcalf & Bruner, 1948
Planodascalina sp.—Howard *et al.* (1981):45
Tetraceratium Muir, 1924
Tetraceratium wolcottii Muir, 1924:468 *DR
- ISSIDAE**
Colpoptera Burmeister, 1835
Colpoptera clerodendri Dozier, 1931d:19 *H
Colpoptera insularis Dozier, 1931d:20 *H
Colpoptera nana Dozier, 1931d:20 *DR, *H
Thionia Stål, 1859
Thionia gibbicollis Dozier, 1931d:17 *H
- KINNARIDAE**
Atopocixius Muir, 1926
Atopocixius collaris Fennah, 1945:129 *DR
Atopocixius major Fennah, 1945:131 *DR
Atopocixius melanocephalus Fennah, 1945:130 *DR

Atopocixius ornatus Muir, 1926:336 *H
Lomagenes Fennah, 1945
Lomagenes delphacoides Fennah, 1945:133 *DR
Microissus Fennah, 1947
Microissus psychoda Fennah, 1947b:94 *H
Oeclidius Van Duzee, 1914
†*Oeclidius browni* Bourgoïn & Lefebvre, 2002:583 [Dominican amber]
Oeclidius conopa Fennah, 1980:693 *H
Oeclidius princeps Fennah, 1980:691 *H
†*Oeclidius salaco* Emeljanov & Shcherbakov, 2000:439 [Dominican amber]
Quilessa Fennah, 1942
†*Quilessa stolidia* Emeljanov & Shcherbakov, 2000:442 [Dominican amber]

NOGODINIDAE

†*Tainosia* Szwedo & Stroinski, 2001
†*Tainosia quisqueyae* Szwedo & Stroinski, 2001:29 [Dominican amber]

TROPIDUCHIDAE

Tambiniinae

Cyphoceratops Uhler, 1901
Cyphoceratops furcatus Uhler, 1901:511. Dozier, 1931d:15
Pelitropis Van Duzee, 1908
Pelitropis haitiana Fennah, 1965:97 *H
Remosa Distant, 1906
Remosa cultellator (Walker, 1858d):62. Fennah, 1945:145
Parahydriena Muir, 1923
Parahydriena hyalina acuta Caldwell & Martorell, 1951. Fennah, 1945b:173
Tangiopsis Uhler, 1901
Tangiopsis tetrasticha Uhler, 1901:513. Dozier, 1931d:15 *H, *DR

Tropiduchinae

Tangella Metcalf & Bruner, 1930
Tangella dictys Fennah, 1971:330 *H
Incertae Sedis
Tangyria Uhler, 1901
Tangyria frontalis Uhler, 1901:512. Fennah, 1971:331 *H
Neurotmeta sponsa (Guérin-Méneville, 1856), described from Cuba, and *Monopsis tabida* Spinola, 1839, described from the United States but not found there, were reported by Uhler from the United States, Dominican Republic and Cuba. O'Brien (pers. comm.) believes Uhler to be in error, and considers the type locality of *M. tabida* to be in error.

CICADOMORPHA

CERCOPOIDEA

CERCOPIDAE

Aeneolamia Fennah, 1949
Aeneolamia varia (Fabricius, 1787). Marcano & Abud, 1980:10/80
Enocomia Ball, 1919
Enocomia ampliata Ball, 1919:147 *H
Leocomia Ball, 1919
Leocomia parabolocrata Ball, 1919:149 *H
Prosapia Fennah, 1949
Prosapia bicincta (Say, 1830). Ramos, 1988:65; Rowland, 2001a:77

CLASTOPTERIDAE

Clastoptera Germar, 1839
Clastoptera proteus Fitch, 1851. Metcalf, 1962:34

CICADOIDEA

CICADIDAE

Chinaria Davis, 1934

Chinaria vivianae Ramos, 1983:63 *DR

Odopoea Stål, 1862

Odopoea cariboea Uhler, 1892:169. Ramos, 1983:62 *DR

Odopoea degiacomii Distant, 1912. Ramos, 1983:62 *DR

Odopoea strigipennis (Walker, 1858). Ramos, 1983:62 *Hisp.

Odopoea suffusa (Walker, 1850). Ramos, 1983:62 *DR

Odopoea vacillans (Walker, 1858). Ramos, 1983:63 *DR

Ollanta Distant, 1905

Ollanta melvini Ramos, 1983:65 *DR

Proarna Stål, 1864

Proarna hilaris (Germar, 1843). Ramos, 1983:64

Proarna palisoti (Metcalf 1963). Ramos, 1983:62 *DR

Uhleroides Distant, 1912

Uhleroides hispaniolae Davis, 1939:292 *DR

Uhleroides samanae Davis, 1939:294 *DR

TIBICINIDAE

Cicadetta Amyot, 1847

Cicadetta calliope (Walker, 1850). Ramos, 1983:66

Psallodia Uhler, 1903

Psallodia espinii Uhler, 1903:66. Ramos, 1983:66 *H, *DR

CICADELLOIDEA

CICADELLIDAE

New records are determinations of Paul H. Freytag (University of Kentucky) on material deposited at the Carnegie Museum of Natural History, the Museo Nacional de Historia Natural de Santo Domingo and the Florida State Collection of Arthropods.

Agalliinae

Agallia Curtis, 1833

Agallia acuticauda Oman, 1933:28 *H

Agallia albidula Uhler, 1895. Oman, 1933:35

Agallia configurata Oman, 1933:36

Agallia reticulata Ball, 1900:127

†*Agallia* (?) sp.—Dietrich & Vega (1995):268 [Dominican amber]

Agalliana Oman, 1933

Agalliana sticticollis (Stål, 1859). Oman, 1933:70

Agalliopsis Kirkaldy, 1907

Agalliopsis balli (Baker, 1901). Oman, 1933:10 *H, *DR

Agalliopsis clitellaria (Ball, 1900):127. Oman, 1933:13 *H

Agalliopsis conformis Oman, 1933:11 *DR

Agalliopsis pepino (DeLong & Wolcott, 1923). Oman, 1933:12

Brasa Oman, 1937

Brasa dozieri Nielson & Freytag, 1998:132 *H

Brasa media Nielson & Freytag, 1998:133 *DR

Brasa rugicollis (Dozier, 1927):264. Kramer, 1964:153; Nielson & Freytag, 1998:132 *DR

Ceratagallia Kirkaldy, 1907

Ceratagallia grandis (Nielson & Maes, 1993) [New record for Dominican Republic and Hispaniola]

Cicadellinae

Apogonalia Evans, 1947

Apogonalia angusta Freytag, 2004:67. McKamey, 2007:31 *DR

Apogonalia histrio (Fabricius, 1794). Young, 1977:919; McKamey, 2007:32
Apogonalia interrupta (Signoret, 1855). Dozier, 1931d:5; Young, 1977:919; McKamey, 2007:32 *Hisp.
Apogonalia loxa Freytag, 2004:67. McKamey, 2007:32 *DR
Apogonalia noda Freytag, 2004:69. McKamey, 2007:32 *DR
Apogonalia pinguis Young, 1977:925. McKamey, 2007:33 *DR, *H
Apogonalia robusta (Walker, 1851). Young, 1977:920; McKamey, 2007:33
 =*Tettigella fausta* (Walker, 1858). McKamey, 2007:33
Caribovia Young, 1977
Caribovia aperta Freytag, 2005b:350. McKamey, 2007:66 *DR
Caribovia bifasciata Freytag, 2005b:359. McKamey, 2007:66 *DR
Caribovia constans (Walker, 1858). Dozier, 1931d:6; Young, 1977:913; Freytag, 2005:345; McKamey, 2007:67 *H,
 *DR
Caribovia divisa Freytag, 2005b:353. McKamey, 2007:67 *DR
Caribovia doloma Freytag, 2005b:349. McKamey, 2007:67 *DR
Caribovia dorsolinea Freytag, 2005b:355. McKamey, 2007:67 *DR
Caribovia furcata Freytag, 2005b:350. McKamey, 2007:67 *DR
Caribovia glabra Young, 1977:913. Freytag, 2005:361; McKamey, 2007:67 *DR
Caribovia hamata Freytag, 2005b:355. McKamey, 2007:67 *DR
Caribovia nesiotica Young, 1977:914. Freytag, 2005:358 *DR
Caribovia obrienae Freytag, 2005b:359. McKamey, 2007:68 *DR
Caribovia ovata Freytag, 2005b:353. McKamey, 2007:68 *DR
Caribovia plagata Freytag, 2005b:352. McKamey, 2007:68 *DR
Caribovia rubida Freytag, 2005b:361. McKamey, 2007:68 *DR
Caribovia trimaculata Freytag, 2005b:359. McKamey, 2007:68 *DR
Caribovia vittata Freytag, 2005b:349. McKamey, 2007:68 *DR, *H
Chlorogonalia Young, 1977
Chlorogonalia coeruleovittata (Signoret, 1855) [New record for Dominican Republic and Hispaniola]
Ehagua Melichar, 1926
Ehagua dubiosa (Dozier, 1931d):5. Young, 1977:1084; McKamey, 2007:109 *Hisp.
Hadria Metcalf & Bruner, 1937
Hadria dominicana (Dozier, 1931d):10. Young, 1977:970; McKamey, 2007:137
Hadria haitiensis (Dozier, 1931d):9. Young, 1977:970; McKamey, 2007:137 *Hisp.
Hadria hispaniola (Dozier, 1931d):8. Young, 1977:970; McKamey, 2007:137 *Hisp.
Hadria maldonadoi Young, 1977:974. McKamey, 2007:138 *DR
Hortensia Metcalf & Bruner, 1937
Hortensia similis (Walker, 1851). Howard *et al.*, 1981:43; Medina, 2002:63; McKamey, 2007:141
Neohadria Freytag, 2007
Neohadria amaurota Freytag, 2007:394 *DR
Neohadria delecta Freytag, 2007:395 *DR
Neohadria diversa Freytag, 2007:393 *DR
Neohadria grisea Freytag, 2007:395 *DR
Neohadria maculata Freytag, 2007:393 *DR
Parahadria Freytag, 2007
Parahadria octolineata Freytag, 2007:386 *DR
Tylozygus Fieber, 1866
Tylozygus fasciatus (Walker, 1851). Young, 1977:589; McKamey, 2007:256
Xyphon Hamilton, 1985
Xyphon reticulata (Signoret, 1854) [New record for Dominican Republic and Hispaniola]
Xyphon sagittifera (Uhler, 1895). Nottingham, 1932:111
 Uncertain species
 Correct genus unknown
Tettigonia marginata Palisot de Beauvois, 1820:170. McKamey, 2007:95 *DR
Tettigonia tripartita Walker, 1858d:96. Metcalf, 1965:147; McKamey, 2007:79 *DR
Coelidiinae

Coelidiini

Kramerolidia Nielson, 1982

Kramerolidia mera (Van Duzee, 1907). Nielson, 1982:241

=*Jassus wolcotti* (Dozier, 1931d):12. Nielson, 1982:241

Kramerolidia serrata Nielson, 1982:238

Deltocephalinae

Acinopterini

Acinopterus Van Duzee, 1892

Acinopterus angulatus Lawson, 1922. Dozier, 1931d:4; Zanol, 2006:89

Athysanini

Bandara Ball, 1931

Bandara hyalina (Osborn, 1923). Metcalf, 1967:496

Chlorotettix Van Duzee, 1892

Chlorotettix minimus Baker, 1898. Howard *et al.*, 1981:43

Chlorotettix viridius Van Duzee, 1892 [New record for Dominican Republic and Hispaniola]

Cicadulina China, 1926

Cicadulina tortilla Caldwell, 1952 [New record for Dominican Republic and Hispaniola]

Exitianus Ball, 1929

Exitianus atratus Linnavuori, 1959 [New record for Dominican Republic and Hispaniola]

Exitianus exitiosus (Uhler, 1880) [New record for Dominican Republic and Hispaniola]

Ileopeltus Cwikla, 1988

Ileopeltus tethys (Van Duzee, 1907) [New record for Dominican Republic and Hispaniola]

Ollarianus Ball, 1936

Ollarianus sp.—[New record for Dominican Republic and Hispaniola]

Stirellus Osborn & Ball, 1902

Stirellus bicolor (Van Duzee, 1892) [New record for Dominican Republic and Hispaniola]

Balcluthini

Balclutha Kirkaldy, 1900

Balclutha abdominalis abdominalis (Van Duzee, 1892). Zanol, 2006:102

Balclutha aridula Linnavuori, 1959 [New record for Dominican Republic and Hispaniola]

Balclutha caldwelli Blocker, 1967. Zanol, 2006:102

Balclutha flavescens (Baker, 1903) [New record for Dominican Republic and Hispaniola]

Balclutha incisa (Matsumura, 1902). Zanol, 2006:104

Balclutha lucida (Butler, 1877) [By synonymy of species below]

=*Balclutha floridana* (DeLong & Davidson, 1933). Zanol, 2006:103

Balclutha neglecta (DeLong & Davidson, 1933) [New record for Dominican Republic and Hispaniola]

Balclutha rosea (Scott, 1876) [By synonymy of species below]

=*Balclutha guajanae* (DeLong, 1923). Zanol, 2006:104

=*Balclutha hebe* (Kirkaldy, 1906). Zanol, 2006:104

Balclutha saltuella (Kirschbaum, 1868) [New record for Dominican Republic and Hispaniola]

Balclutha youngi Blocker, 1967 [New record for Dominican Republic and Hispaniola]

Deltocephalini

Amplicephalus DeLong, 1926

Amplicephalus maculellus (Osborn, 1926) [New record for Dominican Republic and Hispaniola]

Graminella DeLong, 1950

Graminella bipunctella Linnavuori, 1959 [New record for Dominican Republic and Hispaniola]

Graminella cognita Caldwell, 1952 [New record for Dominican Republic and Hispaniola]

Graminella lambda Kramer, 1965:23

Graminella nigrifrons (Forbes, 1885). Kramer, 1967:613

Graminella punctata Caldwell, 1952 [New record for Dominican Republic and Hispaniola]

Graminella sonora (Ball, 1900) [New record for Dominican Republic and Hispaniola]

Haldorus Oman, 1938

Haldorus australis (DeLong, 1926) [New record for Dominican Republic and Hispaniola]

Laevicephalus DeLong, 1926

Laevicephalus nigripennis (DeLong, 1923). Dozier, 1931d:4
Planicephalus Linnavuori, 1954
Planicephalus flavicosta (Stål, 1860) [New record for Dominican Republic and Hispaniola]
Sanctanus Ball, 1932
Sanctanus fasciatus (Osborn, 1900):190. Osborn, 1935:147
Unerus DeLong, 1936
Unerus colonus (Uhler, 1895). Metcalf, 1967:859; Freytag, 1986:81
Hecalini
Spangbergiella Signoret, 1879
Spangbergiella vulnerata (Uhler, 1877) [New record for Dominican Republic and Hispaniola]
Macrostelini
Circulifer Zachvatkin, 1935
Circulifer tenellus (Baker, 1896) [New record for Dominican Republic and Hispaniola]
Dalbulus DeLong, 1950
Dalbulus maidis (DeLong & Wolcott, 1923). Osborn, 1935:169; Oman, 1948:34; Howard *et al.*, 1981:43; Zanol, 2006:108
Krisna Kirkaldy, 1900
†*Krisna garciamarquezii* Dietrich & Vega, 1995:263 [Dominican amber]
Macrosteles Fieber, 1866
Macrosteles divisus (Uhler, 1877) [New record for Dominican Republic and Hispaniola]
Macrosteles fascifrons (Stål, 1858). Zanol, 2006:109
Nephotettix Matsumura, 1902
Nephotettix bipunctatus (Fabricius, 1803). SEA, 1999:90 [Introduced]
Scaphoideini
Osbornellus Ball, 1932
Osbornellus (Nereius) bimarginatus (DeLong, 1932) [New record for Dominican Republic and Hispaniola]
Osbornellus (Nereius) fasciatus (DeLong, 1932) [New record for Dominican Republic and Hispaniola]
Evacanthinae
Nirvanini
Antillonirvana Dietrich, 2004
Antillonirvana freytagi Dietrich, 2004:465 *DR
Antillonirvana turnbowi Dietrich, 2004:465 *DR
Jassosqualus Kramer, 1964
†*Jassosqualus hispaniolensis* Dietrich & Vega, 1995:267 [Dominican amber]
Gyponinae
Curtara DeLong & Freytag, 1972
Curtara (Curtara) acroschismata Freytag & Carlo, 1991:11. Freytag, 2005a:324 *DR
Curtara (Curtara) albimaculata (Osborn, 1926). DeLong & Freytag, 1976:40; Freytag, 2005a:330
= *Phlepsius smithi* Dozier, 1931d:11
Curtara (Curtara) barrera Freytag, 2005a:331 *DR
Curtara (Curtara) blancoi Freytag & Carlo, 1991:12. Freytag, 2005a:324 *DR
Curtara (Curtara) carloorum Freytag & Carlo, 1991:11. Freytag, 2005a:324 *DR
Curtara (Curtara) cavera DeLong & Freytag, 1976. Freytag, 2005a:324
Curtara (Curtara) cornuta Freytag, 2005a:327 *DR
Curtara (Curtara) minima Freytag, 2005a:331 *DR
Curtara (Curtara) nunezi Freytag, 2005:330 *DR
Curtara (Curtara) sata DeLong & Freytag, 1976:9. Freytag & Carlo, 1991:10; Freytag, 2005a:324 *H, *DR
Curtara (Curtara) youngi Freytag, 2005a:327 *DR
Gypona Germar, 1821
Gypona (Marganalana) rawlinsi Freytag, 2005a:338 *DR
Gypona (Marganalana) spina Freytag, 2005a:340 *DR
Gypona (Marganalana) woodruffi Freytag, 2005a:338 *DR
Gypona (Obtusana) curta Freytag, 2005a:333 *DR
Gypona (Obtusana) ileota Freytag, 2005a:334 *DR

Gypona (Obtusana) imita Freytag, 2005a:336 *DR
Gypona (Obtusana) toxum Freytag, 2005a:336 *DR
Prairiana Ball, 1920
Prairiana dualis DeLong, 1942. Freytag, 2005a:323
Rugosana DeLong, 1936
Rugosana carpa Freytag, 2005a:332 *DR
Rugosana reta Freytag, 2005a:332 *DR
Iassinae
Iassini
Comanopa Blocker, 1979
Comanopa puertoricensis (Caldwell, 1952) [New record for Dominican Republic and Hispaniola]
Penestrangania Beamer & Lawson, 1945
Penestrangania confusa Linnavuori, 1956 [New record for Dominican Republic and Hispaniola]
Idiocerinae
Idiocerus Lewis, 1835
Idiocerus parvulus Osborn, 1935 [New record for Dominican Republic and Hispaniola]
Ledrinae
Xerophloeini
Xerophloea Germar, 1839
Xerophloea viridis (Fabricius, 1794). Dozier, 1931d:4
Neocoelidiinae
Krocarites Dietrich & Vega, 1995
†*Krocarites reflexa* Dietrich & Vega, 1995:266. Dietrich, 2003:701 [Dominican amber]
Typhlocybinae
Alebrini
Elabra Young, 1952
Elabra parallela (Osborn, 1928) [New record for Dominican Republic and Hispaniola]
Eualebra Baker, 1898
†*Eualebra* sp.—Poinar & Poinar (1999):202 [Dominican amber]
Omegalebra Young, 1957
Omegalebra cordiae (Osborn, 1929) [New record for Dominican Republic and Hispaniola]
Plagalebra McAtee, 1926
Plagalebra similis (Baker, 1899). Dozier, 1931d:4; Young, 1957:146; Metcalf, 1968:23
Protalebra Baker, 1899
Protalebra sp. – [New record for Dominican Republic and Hispaniola]
Protalebrella Young, 1952
Protalebrella brasiliensis (Baker, 1899). Young, 1957:257
Rabela Young, 1952
Rabela tabebuiae (Dozier, 1927) [New record for Dominican Republic and Hispaniola]
Trypanalebra Young, 1952
Trypanalebra maculata (Baker, 1903) [New record for Dominican Republic and Hispaniola]
Dikraneurini
Alconeura Ball & DeLong, 1925
Alconeura (Hyloidea) pistola (Caldwell, 1952) [New record for Dominican Republic and Hispaniola]
Alconeura (Hyloidea) portoricensis Metcalf, 1968 [New record for Dominican Republic and Hispaniola]
Hybla McAtee, 1932
Hybla maculata McAtee, 1932. Metcalf, 1968:285
Idona DeLong, 1931
Idona minuenda (Moznette, 1919). Dozier, 1931d:4
Kunzeana Oman, 1949
Kunzeana sp.—[New record for Dominican Republic and Hispaniola]
Typhlocybella Baker, 1903
Typhlocybella minima Baker, 1903 [New record for Dominican Republic and Hispaniola]
Youngszella Freytag, 2000

Youngszella pseudomarginata (Caldwell, 1952) [New record for Dominican Republic and Hispaniola]

Empoascini

Empoasca Walsh, 1862

Empoasca canavalia DeLong, 1932:114. Metcalf, 1968:309

Empoasca canda Ross & Moore, 1957:120

Empoasca cypha Caldwell, 1952 [New record for Dominican Republic and Hispaniola]

Empoasca dicyrta Caldwell, 1952 [New record for Dominican Republic and Hispaniola]

Empoasca dilitara DeLong & Davidson, 1935 [New record for Dominican Republic and Hispaniola]

Empoasca fabalis DeLong, 1930:92. DeLong, 1932:113; Osborn, 1935:185; Metcalf, 1968:320

Empoasca gongyla Caldwell, 1952 [New record for Dominican Republic and Hispaniola]

Empoasca gossypii DeLong, 1932:114. Osborn, 1935:186; Metcalf, 1968:329

Empoasca hastosa Ross & Moore, 1957. SEA, 1999:32

Empoasca kraemeri Ross & Moore, 1957. Schmutterer, 1990:346

Empoasca millsii Ross, 1959:315

Empoasca montana Caldwell, 1952 [New record for Dominican Republic and Hispaniola]

Empoasca obliqua Caldwell, 1952 [New record for Dominican Republic and Hispaniola]

Empoasca panisea Ross & Moore, 1957 [New record for Dominican Republic and Hispaniola]

Empoasca papayae Oman, 1937. Martorell & Adsuar, 1952:866; Metcalf, 1968:343; Schmutterer, 1990:267

Empoasca plebeia DeLong & Davidson, 1935. Metcalf, 1968:536

Empoasca prona DeLong & Davidson, 1940 [New record for Dominican Republic and Hispaniola]

Empoasca sativae Poos, 1959. Metcalf, 1968:542

Empoasca zapoides DeLong, 1930 [New record for Dominican Republic and Hispaniola]

Jorumini

Joruma McAtee, 1924

Joruma (Joruma) ascripta McAtee, 1926. Metcalf, 1968:602

Joruma (Joruma) neascripta Oman, 1937 [New record for Dominican Republic and Hispaniola]

Joruma (Joruma) pisca McAtee, 1924. Metcalf, 1968:605

Xestocephalinae

Xestocephalus Van Duzee, 1892

Xestocephalus agassizi Van Duzee, 1912 [New record for Dominican Republic and Hispaniola]

Xestocephalus bipunctatus Van Duzee, 1907 [New record for Dominican Republic and Hispaniola]

Xestocephalus desertorum (Berg, 1879). Cwikla, 1985:202

†*Xestocephalus* sp.—Dietrich & Vega (1995):269 [Dominican amber]

Xestocephalus subtessellatus Linnavuori, 1959. Cwikla, 1985:199

MEMBRACIDAE

Key reference: Ramos (1979).

Centrotinae

Brachycentrotus Metcalf & Bruner, 1926

Brachycentrotus intermedius Ramos, 1979:9 *DR

Brachycentrotus rufinervis Ramos, 1957. Ramos, 1979:10

Daimon Buckton, 1903

Daimon serricornis (Walker, 1858). Wolcott, 1927b:188; Ramos, 1979:12

Monobeloides Ramos, 1979

Monobeloides cuneatus Ramos, 1979:58 *DR

Monobeloides stuarti Ramos, 1979:56

Monobelus Stål, 1866

Monobelus abudi Ramos, 1979:23 *DR

Monobelus biguttatus (Fabricius, 1803). Ramos, 1979:22

=*Monobelus fasciatus* Coquebert, 1899. Wolcott, 1927b:189

Monobelus flavidus (Fairmaire, 1846). Metcalf & Wade, 1965:158

Monobelus majusculus Ramos, 1979:25 *DR

Monobelus obtusiceps Stål, 1869. Metcalf & Wade, 1965:160

Orthobelus Stål, 1869

Orthobelus furcatus Ramos, 1979:18 *DR
Orthobelus gomezmenori Peláez, 1936:279. Ramos, 1979:15
Orthobelus marcanoi Ramos, 1979:17 *DR
Orthobelus poeyi (Fairmaire, 1846). Peláez, 1936:278; Metcalf & Wade, 1965:152
Orthobelus truncaticornis Ramos, 1979:19 *DR
Orthobelus urus (Fairmaire, 1846). Wolcott, 1927b:188; Peláez, 1936:278; Ramos, 1979:14
=*Orthobelus megaceros* Walker, 1851. Metcalf & Wade, 1965:153
Orthobelus verrucosus Ramos, 1979:20 *DR
Orthobelus wolcottii Goding, 1928. Ramos, 1979:16

Membracinae

Platycotis Stål, 1869

Platycotis (Lophopelta) tuberculata (Fairmaire, 1846). Dozier, 1931d:2; Ramos, 1979:60

Ramosella McKamey & Deitz, 1996

Ramosella dominicensis (Ramos, 1979):62. McKamey & Deitz, 1996:306 *DR

Ramosella thalli McKamey & Deitz, 1996:306 *H

Umbonia Burmeister, 1835

Umbonia crassicornis Amyot & Serville, 1843. Ramos, 1979:59 [Introduced]

Nesorrhinae

Callicentrus Stål, 1869

Callicentrus callicerus Ramos, 1979:50 *DR

Callicentrus castaneus Ramos, 1979:49 *DR

Callicentrus ferrugineus Ramos, 1979:47 *DR

Callicentrus multidentatus Ramos, 1979:45 *DR

Callicentrus paucidentatus Ramos, 1979:26 *DR

Callicentrus pluridentatus Ramos, 1979:46 *DR

Marshallella Goding, 1927

Marshallella padovanii Ramos, 1979:54 *DR

Nessorhinus Amyot & Serville, 1843

Nessorhinus vulpes Amyot & Serville, 1843. Dozier, 1931d:2; Ramos, 1979:52

Orethophora Funkhouser, 1930

Orethophora bicornata Ramos, 1990:161 *DR

Orethophora cornuta Funkhouser, 1930. Ramos, 1979:52

Smiliinae

Antianthe Fowler, 1896

Antianthe foliacea (Stål, 1864). Ramos, 1979:67

Antianthe viridissima (Walker, 1858). Wolcott, 1927b:188; Dozier, 1931d:2

Entylia Germar, 1835

Entylia carinata (Forster, 1771) [By synonymy of species below]

=*Entylia areolata* Walker, 1858. Metcalf & Wade, 1965:902

Idioderma Van Duzee, 1909

Idioderma virescens Van Duzee, 1909. Howard *et al.*, 1981:45

Microtalis Fowler, 1895

Microtalis calva (Say, 1830). Ramos, 1979:68

Spissistilus Caldwell, 1949

Spissistilus festinus (Say, 1830). Ramos, 1979:64; Abud, 1986:4/86

Spissistilus rotundatus (Stål, 1869). McKamey, 1998:256

Vanduzea Goding, 1893

Vanduzea segmentata (Fowler, 1895). Ramos, 1979:65

STERNORRHYNCHA

PSYLLOIDEA

CIRIACREMIDAE

†*Sulciana* Klimaszewski, 1998

†*Sulciana macroconi* Klimaszewski, 1998:22 [Dominican amber]

PSYLLIDAE

Diaphorina Loew, 1880

Diaphorina citri Kuwayama, 1908. Halbert & Nuñez, 2004:401 [Introduced]

Eucerosylla Boselli, 1929

Eucerosylla russoi Boselli, 1929:71. Maia, 2006:8 *DR

Heteropsylla Crawford, 1914

Heteropsylla cubana Crawford, 1914. Muddiman *et al.*, 1992:84

Heteropsylla fusca Crawford, 1914:48. Muddiman *et al.*, 1992:87

Heteropsylla huasache Caldwell, 1941. Muddiman *et al.*, 1992:88

Heteropsylla propinqua Muddiman *et al.*, 1992:91

Heteropsylla reducta Caldwell & Martorell, 1952. Muddiman *et al.*, 1992:92

Heterotrioza Dobreanu & Manolache, 1959

†*Heterotrioza grimaldii* Klimaszewski, 1996:36 [Dominican amber]

†*Indepsylla* Klimaszewski, 1996

†*Indepsylla mortua* Klimaszewski, 1996:28 [Dominican amber]

Leurolophus Tuthill, 1942

Leurolophus sp.—Burckhardt & Basset (2000):128

†*Otroacizzia* Klimaszewski, 1996

†*Otroacizzia muta* Klimaszewski, 1996:32 [Dominican amber]

†*Otroacizzia prosapia* Klimaszewski, 1996:33 [Dominican amber]

†*Otroacizzia tertia* Klimaszewski, 1996:34 [Dominican amber]

†*Parapsyllopsis* Klimaszewski, 1996

†*Parapsyllopsis carabeus* Klimaszewski, 1996:30 [Dominican amber]

†*Paropsylla* Klimaszewski, 1996

†*Paropsylla olima* Klimaszewski, 1996:36 [Dominican amber]

†*Primascena* Klimaszewski, 1998

†*Primascena subita* Klimaszewski, 1998:21 [Dominican amber]

†*Trioacantha* Klimaszewski, 1998

†*Trioacantha indocilia* Klimaszewski, 1998:24 [Dominican amber]

RHINOCOLIDAE

†*Vicinilura* Klimaszewski, 1996

†*Vicinilura reposta* Klimaszewski, 1996:26 [Dominican amber]

RHYNOPSYLLIDAE

†*Rhinopsyllida* Klimaszewski, 1996

†*Rhinopsyllida acutealla* Klimaszewski, 1996:38 [Dominican amber]

†*Succinopsylla* Klimaszewski, 1995

†*Succinopsylla dominicana* Klimaszewski, 1995:190 [Dominican amber]

TRIOZIDAE

Calinda Blanchard, 1852

Calinda graciliforceps Olivares & Burckardt, 1997:276

Ceropsylla Riley, 1883

Ceropsylla sideroxyli Riley, 1884. Abud, 1993e:8/93

ALEYRODOIDEA

ALEYRODIDAE

Key reference: Mound and Halsey (1978).

Aleyrodinae

Aleurocanthus Quaintance & Baker, 1914

Aleurocanthus spiniferus (Quaintance, 1903). Evans, 2007:86

Aleurocanthus woglumi Ashby, 1915. Wolcott, 1927b:198; Schmutterer, 1990:208 [Introduced]

Aleuroglandulus Bondar, 1923

Aleuroglandulus malangae Russell, 1944. Schmutterer, 1990:517; Alvarez *et al.*, 1993:35
Aleuroglandulus subtilis Bondar, 1923. Martin, 2005:15
Aleurolobus Quaintance & Baker, 1914
Aleurolobus marlatti (Quaintance, 1903). Evans, 2007:139
Aleuroplatus Quaintance & Baker, 1914
Aleuroplatus cococolus Quaintance & Baker, 1917. Evans, 2007:158
Aleuroplatus validus Quaintance & Baker, 1917. Evans, 2007:169
Aleuropleurocelus Drews & Sampson, 1956
Aleuropleurocelus abnormis (Quaintance & Baker, 1900). Evans, 2007:171
Aleurotrachelus Quaintance & Baker, 1914
Aleurotrachelus trachoides (Back, 1912). Russo, 1927c:45; Schmutterer, 1990:499; Alvarez *et al.*, 1993:35
Aleurothrixus Quaintance & Baker, 1914
Aleurothrixus floccosus (Maskell, 1895). Mound & Halsey, 1978:62; Alvarez *et al.*, 1993:35
Aleurothrixus myrtacei Bondar, 1923. Evans, 2007:183
Aleurotuberculatus Takahashi, 1932
Aleurotuberculatus minutus (Singh, 1931). Abud, 1996a:1/96; SEA, 1999:111
Bellitudo Russell, 1943
Bellitudo hispaniolae Russell, 1943:136. Mound & Halsey, 1978:110 *DR
Bemisia Quaintance & Baker, 1914
Bemisia tabaci (Gennadius, 1889). Schmutterer, 1990:399; Alvarez *et al.*, 1993:34; Zuluaga & Mesa, 2000:197 [Introduced]
 =*Bemisia argentifolii* Bellows & Perring, 1994. Zuluaga & Mesa, 2000:197
Crenidorsum Russell, 1945
Crenidorsum aroidephagus Martin & Aguiar, 2001:274. Evans, 2007:274
Crenidorsum commune Russell, 1945:60. Mound & Halsey, 1978:127
Crenidorsum debordae Russell, 1945:64. Mound & Halsey, 1978:128 *H
Crenidorsum diaphanum Russell, 1945:65. Mound & Halsey, 1978:128 *H
Crenidorsum magnisetae Russell, 1945:63. Mound & Halsey, 1978:128
Crenidorsum marginale Russell, 1945:63. Mound & Halsey, 1978:128 *DR
Dialeurodes Cockerell, 1902
Dialeurodes citri (Ashmead, 1885). Evans, 2007:290
Minutaleyrodes Jesudasan & David, 1990
Minutaleyrodes minuta (Singh, 1931). Evans, 2007:369
Parabemisia Takahashi, 1952
Parabemisia myricae (Kuwana, 1927). Evans, 2007:388
Paraleyrodes Quaintance, 1909
Paraleyrodes urichii Quaintance & Baker, 1913. Evans, 2007:54
Singhiella Sampson, 1943
Singhiella citrifolii (Morgan, 1893). Schmutterer, 1990:200; Evans, 2007:436
Tetraleurodes Cockerell, 1902
Tetraleurodes acaciae (Quaintance, 1900). Nakahara, 1995:108
Tetraleurodes pseudacaciae Nakahara, 1995:119 *H
Trialeurodes Cockerell, 1902
Trialeurodes floridensis (Quaintance, 1900). Evans, 2007:476
Trialeurodes vaporariorum (Westwood, 1856). Schmutterer, 1990:395; Alvarez *et al.*, 1993:34; Zuluaga & Mesa, 2000:197 [Introduced]
Trialeurodes variabilis (Quaintance, 1900). Evans, 2007:487
Aleyrodicinae
Aleurodicus Douglas, 1892
Aleurodicus cocois (Curtis, 1846). Schmutterer, 1990:125; Alvarez *et al.*, 1993:35
Aleurodicus dispersus Russell, 1965. Mound & Halsey, 1978:230
Aleurodicus ornatus Cockerell, 1893. Evans, 2007:22
Metaleurodicus Quaintance & Baker, 1913
Metaleurodicus cardini (Back, 1912). Evans, 2007:43

APHIDOIDEA

APHIDIDAE

Key reference: Etienne (2005).

Aphis Linnaeus, 1758

Aphis craccivora Koch, 1854. Schmutterer, 1990:347; Zuluaga & Mesa, 2000:126; Etienne, 2005:459

Aphis citricola Van der Goot, 1912. Smith & Cermeli, 1979:8

Aphis fabae Scopoli, 1763. Smith & Cermeli, 1979:10; Etienne, 2005:459

Aphis forbesi Weed, 1889. SEA, 1999:84

Aphis gossypii Glover, 1877. Wolcott, 1927b:195; Smith & Cermeli, 1979:11; Schmutterer, 1990:434; Etienne, 2005:459

Aphis illinoisensis Shimer, 1866. Schmutterer, 1990:263; Etienne, 2005:459

Aphis nerii Boyer de Fonscolombe, 1841. Smith & Cermeli, 1979:13; Etienne, 2005:459

Aphis spiraeicola Patch, 1914. Etienne, 2005:459

Aulacorthum Mordvilko, 1914

Aulacorthum solani (Kaltenbach, 1834). Schmutterer, 1990:455; Etienne, 2005:459

Brevicoryne van der Goot, 1915

Brevicoryne brassicae (Linnaeus, 1758). Santoro, 1960:212; Smith & Cermeli, 1979:20; Etienne, 2005:459

Cavariella Del Guercio, 1911

Cavariella sp.—SEA (1999):14

Cerataphis Lichtenstein, 1882

Cerataphis brasiliensis (Hempel, 1901). Etienne, 2005:459

Cerataphis lataniae (Boisduval, 1867). Smith & Cermeli, 1979:23; Etienne, 2005:459

Cerataphis orchidearum (Westwood, 1879). SEA, 1999:84

Cerataphis palmae (Ghesquière, 1934). SEA, 1999:18

Cerataphis variabilis Hille Ris Lambers, 1953. Abud, 1994a:3/94

Chaetosiphon Mordvilko, 1914

Chaetosiphon fragaefolii (Cockerell, 1901). Abud, 1996b:3/96

Cinara Curtis, 1835

Cinara carolina Tissot, 1944. Abud, 1981j:146

Eriosoma Leach, 1818

Eriosoma lanigerum (Hausmann, 1802). Russo, 1927c:45; Smith & Cermeli, 1979:31; Etienne, 2005:459

Geopemphigus Hille Ris Lambers, 1933

Geopemphigus floccosus (Moreira, 1925). Abud, 1993d:7/93

Hysteroneura Davis, 1919

Hysteroneura setariae (Thomas, 1878). SEA, 1999:99

Lipaphis Mordvilko, 1928

Lipaphis erysimi (Kaltenbach, 1843). Etienne, 2005:459

Macrosiphoniella Del Guercio, 1911

Macrosiphoniella sanborni (Gillette, 1908). SEA, 1999:23

Macrosiphum Passerini, 1860

Macrosiphum euphorbiae (Thomas, 1878). Schmutterer, 1990:456; Etienne, 2005:459

Macrosiphum martorelli Smith, 1960. Smith & Cermeli, 1979:43; Schmutterer, 1990:163

Macrosiphum mesosphaeri Tissot, 1934. SEA, 1999:64

Macrosiphum rosae (Linnaeus, 1758). Abud, 1994e:10/94

Macrosiphum luteum (Buckton, 1876). Abud, 1981h:91

Melanaphis van der Goot, 1917

Melanaphis sacchari (Zhentner, 1897). Schmutterer, 1990:72; Etienne, 2005:459

Microparsus Patch, 1909

Microparsus brasiliensis (Moreira, 1925). Etienne, 2005:459

Myzus Passerini, 1860

Myzus (Nectarosiphon) persicae (Sulzer, 1776). Beinhart, 1952:713; Smith & Cermeli, 1979:48; Schmutterer, 1990:425; Etienne, 2005:460

Pentalonia Coquerel, 1859

Pentalonia nigronervosa Cockerell, 1859. Santoro, 1960:330; Etienne, 2005:460

Picturaphis Blanchard, 1922

Picturaphis brasiliensis Moreira, 1925. Abud, 1981i:95; Schmutterer, 1990:394

†*Quisqueyaaphis* Wegierek, 2001

†*Quisqueyaaphis heiei* Wegierek, 2001:410 [Dominican amber]

Rhopalosiphum Koch, 1854

Rhopalosiphum maidis (Fitch, 1856). Smith & Cermeli, 1979:58; Etienne, 2005:460

Rhopalosiphum pseudobrassicae (Davis, 1914). SEA, 1999:27

Rhopalosiphum rufiabdominale (Sasaki, 1899). Abud & Marcano, 1988:9/88; SEA, 1999:90; Etienne, 2005:460

Schizaphis Boerner, 1931

Schizaphis graminum (Rondani, 1852). Etienne, 2005:460

Sipha Passerini, 1860

Sipha flava (Forbes, 1884). Wolcott, 1922:33; Smith & Cermeli, 1979:60; Schmutterer, 1990:77

Sitobium Mordvilko, 1914

Sitobium martorelli (Smith, 1960). Etienne, 2005:460

Toxoptera Koch, 1856

Toxoptera aurantii (Boyer, 1841). Wolcott, 1927b:195; Smith & Cermeli, 1979:64; Etienne, 2005:460

Toxoptera citricidus (Kirkaldy, 1907). Leclant *et al.*, 1992:162; Stoetzel, 1994a:75; Zuluaga & Mesa, 2000:197; Etienne, 2005:460 [Introduced]

Uroleucon Mordvilko, 1914

Uroleucon ambrosiae (Thomas, 1878). Schmutterer, 1990:457; SEA, 1999:24

DREPANOSIPHIDAE

†*Mindazerius* Heie & Poinar, 1988

†*Mindazerius dominicanus* Heie & Poinar, 1988:155 [Dominican amber]

Tinocallis Matsumura, 1919

Tinocallis kahawaluokalani (Kirkaldy, 1907). Marcano & Abud, 1994a:2/94

HORMAPHIDIDAE

†*Dominicaphis* Heie & Poinar, 1999

†*Dominicaphis succini* Heie & Poinar, 1999:816 [Dominican amber]

TERMITAPHIDIDAE

Termitaradus Myers, 1924

†*Termitaradus* sp.—Grimaldi & Engel (2005):329 [Dominican amber]

COCCOIDEA

CEROCOCCIDAE

Cerococcus Comstock, 1982

Cerococcus deklei Kostarab & Vest, 1966. Matile-Ferrero & Etienne, 2006:164

COCCIDAE

Ceroplastes Gray, 1828

Ceroplastes cirripediformis Comstock, 1881. Santoro, 1960:183; SEA, 1999:20

Ceroplastes floridensis Comstock, 1881. Gómez-Menor, 1941:129

Ceroplastes giganteus Dozier, 1931a:2. Ben-Dov, 1993:37 *H

Ceroplastes rubens Maskell, 1893. Dekle, 1971:1

Ceroplastes rusci (Linnaeus, 1751). SEA, 1999:83

Ceroplastes utilis Cockerell, 1893. Gimpel *et al.*, 1974:67; Ben-Dov, 1993:59

=*Ceroplastes dozieri* Cockerell & Bueker, 1930:7. Ben-Dov, 1993:59

Coccus Linnaeus, 1758

Coccus acutissimus (Green, 1896). SEA, 1999:9

Coccus hesperidum (Linnaeus, 1758). Gómez-Menor, 1941:131

Coccus moestus De Lotto, 1959. Gill *et al.*, 1977:28; Ben-Dov, 1993:84

Coccus viridis (Green, 1889). Gómez-Menor, 1941:131; Schmutterer, 1990:147; Gill *et al.*, 1977:37; Matile-Ferrero &

Etienne, 2006:165

Eucalymnatus Cockerell, 1901

Eucalymnatus tessellatus (Signoret, 1873). Panis & Martin, 1976:7; Ben-Dov, 1993:120; Matile-Ferrero & Etienne, 2006:165

Kilifia De Lotto, 1965

Kilifia acuminata (Signoret, 1873). Panis & Martin, 1976:7; Schmutterer, 1990:226; Ben-Dov, 1993:150

=*Coccus acuminatus* (Signoret, 1873). SEA, 1999:8

Milviscutulus Williams & Watson, 1990

Milviscutulus mangiferae (Green, 1889). Gómez-Menor, 1941:131; Panis & Martin, 1976:7; Schmutterer, 1990:226; Ben-Dov, 1993:186; Matile-Ferrero & Etienne, 2006:165

Parasaissetia Takahashi, 1955

Parasaissetia nigra (Nietner, 1861). Ben-Dov, 1993:209

Philephedra Cockerell, 1899

Philephedra tuberculosa Nakahara & Gill, 1985. SEA, 1999:30

Protopulvinaria Cockerell, 1894

Protopulvinaria longivalvata (Green, 1909). Schmutterer, 1990:258

Protopulvinaria pyriformis (Cockerell, 1894). Panis & Martin, 1976:7; Ben-Dov, 1993:243; Matile-Ferrero & Etienne, 2006:166

Pulvinaria Targioni-Tozzetti, 1867

Pulvinaria elongata Newstead, 1917. Ben-Dov, 1993:257

Pulvinaria psidii (Maskell, 1893). Panis & Martin, 1976:8; Ben-Dov, 1993:278

Pulvinaria urbicola Cockerell, 1893. Gómez-Menor, 1941:140; Panis & Martin, 1976:8; Ben-Dov, 1993:286; Matile-Ferrero & Etienne, 2006:167

Saissetia Déplanche, 1858

Saissetia coffeae (Walker, 1852) [By synonymy of species below]

=*Saissetia hemisphaerica* (Targioni-Tozzetti, 1867). Gómez-Menor, 1941:140

Saissetia oleae (Olivier, 1791). Gómez-Menor, 1941:141; Schmutterer, 1990:192

Vinsonia Signoret, 1872

Vinsonia stellifera (Westwood, 1871). Gómez-Menor, 1941:142; Schmutterer, 1990:223

CONCHASPIDIDAE

Conchaspis Cockerell, 1893

Conchaspis cordiae Mamet, 1954. Panis & Martin, 1976:8; Ben-Dov, 1981:147; Howard *et al.*, 2006:102

DACTYLOPIIDAE

Dactylopius Costa, 1836

Dactylopius confusus (Cockerell, 1893). Miller, 1996:71

ASTEROLECANIIDAE

Asterolecanium Targioni-Tozzetti, 1868

Asterolecanium arabidis (Signoret, 1876). Matile-Ferrero & Etienne, 2006:162

Asterolecanium epidendri (Bouché, 1833). Russell, 1941:83

Bambusaspis Cockerell, 1902

Bambusaspis bambusae (Boisduval, 1869). Russell, 1941:47; Gómez-Menor, 1941:129; Hamon, 1980:2

Mycococcus Ferris, 1952

Mycococcus coperniciae Ferris, 1952. Matile-Ferrero & Etienne, 2006:163

Russellaspis Bodenheimer, 1951

Russellaspis pustulans (Cockerell, 1892). Dozier, 1933:96; Gómez-Menor, 1941:128; Matile-Ferrero & Etienne, 2006:163

DIASPIDIDAE

Aspidiotinae

Aonidiella Berlese & Leonardi, 1895

Aonidiella aurantii (Maskell, 1879). Nakahara, 1982:6

Aonidiella comperei McKenzie, 1937. McKenzie, 1946:31
Aonidiella inornata (McKenzie, 1938). Nakahara, 1982:7
Aonidiella orientalis (Newstead, 1894). Schmutterer, 1990:121
Aspidiella Leonardi, 1898
Aspidiella hartii (Cockerell, 1895). Gómez-Menor, 1941:128
Aspidiella sacchari (Cockerell, 1893). Gómez-Menor, 1941:128
Aspidiotus Bouché, 1833
Aspidiotus destructor Signoret, 1869. Wolcott, 1927b:203; Gómez-Menor, 1941:126; Santoro, 1960:201; Schmutterer, 1990:123; Matile-Ferrero & Etienne, 2006:168
Aspidiotus excisus Green, 1896. Nakahara, 1982:13; Matile-Ferrero & Etienne, 2006:169
Aspidiotus lataniae Signoret, 1869. Dozier, 1933:94; Gómez-Menor, 1941:128
Aspidiotus nerii Bouché, 1833. Nakahara, 1982:14
Aspidiotus persearum Cockerell, 1898. Nakahara, 1982:15
Chrysomphalus Ashmead, 1880
Chrysomphalus aonidium (Linnaeus, 1758). Wolcott, 1927b:203; Smith & Audant, 1930:978; Gómez-Menor, 1941:130
Chrysomphalus dictyospermi (Morgan, 1889). Gómez-Menor, 1941:130; Matile-Ferrero & Etienne, 2006:170
Crenulaspidotus MacGillivray, 1921
Crenulaspidotus portoricensis (Lindinger, 1910). Miller & Davidson, 1981:572
Crenulaspidotus rusellae Miller & Davidson, 1981:576
Crenulaspidotus truncus Miller & Davidson, 1981:581
Diaspidiotus Berlese, 1896
Diaspidiotus viticola (Leonardi, 1913). Gómez-Menor, 1941:128
Duplaspidotus MacGillivray, 1921
Duplaspidotus tesseratus (Grandpré & Charmoy, 1899). Gómez-Menor, 1941:139
Dynaspidotus Thiem & Gerneck, 1934
Dynaspidotus californicus (Coleman, 1903) [By synonymy of species below]
= *Aspidiotus pini* Comstock, 1881. Gómez-Menor, 1941:128
Furcaspis Lindinger, 1908
Furcaspis biformis (Cockerell, 1893). SEA, 1999:66
Hemiberlesia Leonardi, 1897
Hemiberlesia lataniae (Signoret, 1869). Schmutterer, 1990:263
Hemigymnaspis Lindinger, 1934
Hemigymnaspis pimentae Davidson & Miller, 1977:514 *DR
Lindingaspis MacGillivray, 1921
Lindingaspis floridana Ferris, 1942. Nakahara, 1982:51
Melanaspis Cockerell, 1897
Melanaspis bromiliae (Leonardi, 1899). Nakahara, 1982:53; Deitz & Davidson, 1986:18
Melanaspis calura (Cockerell, 1898). Deitz & Davidson, 1986:20; Miller, 1996:75
Melanaspis coccolobae Ferris, 1943. Nakahara, 1982:54; Matile-Ferrero & Etienne, 2006:172
Melanaspis tenax McKenzie, 1944. Deitz & Davidson, 1986:80
Morganella Cockerell, 1897
Morganella longispina (Morgan, 1889). Dekle, 1964:1; Nakahara, 1982:57; Matile-Ferrero & Etienne, 2006:172
Mycetaspis Cockerell, 1897
Mycetaspis personata (Comstock, 1883). Gómez-Menor, 1941:139; Matile-Ferrero & Etienne, 2006:172
= *Chrysomphalus personatus* Fernald, 1903. SEA, 1999:9
Oceanaspidotus Takagi, 1984
Oceanaspidotus spinosus (Comstock, 1883). Nakahara, 1982:15
Parlatoria Targioni-Tozzetti, 1868
Parlatoria cinerea Hadden, 1909. Morrison, 1939b:10; Matile-Ferrero & Etienne, 2006:172
Parlatoria crotonis Douglas, 1887. Morrison, 1939b:12; Nakahara, 1982:66
Parlatoria pergandii Comstock, 1881. Morrison, 1939b:18; Gómez-Menor, 1941:138
Parlatoria proteus (Curtis, 1843). Morrison, 1939b:22
Parlatoria ziziphi (Lucas, 1853). Morrison, 1939:27b; Matile-Ferrero & Etienne, 2006:173
Pseudaonidia Cockerell, 1897

- Pseudaonidia trilobitiformis* (Green, 1896). Schmutterer, 1990:228
- Pseudischnaspis*** Hempel, 1900
- Pseudischnaspis bowreyi* (Cockerell, 1893). Gómez-Menor, 1941:139; Nakahara, 1982:75
- Radionaspis*** Ferris, 1942
- Radionaspis indica* (Marlatt, 1908). Nakahara, 1982:80
- Selenaspis*** Cockerell, 1897
- Selenaspis articulatus* (Morgan, 1889). Gómez-Menor, 1941:142
- Comstockiellinae**
- Comstockiella*** Cockerell, 1896
- Comstockiella sabalis* (Comstock, 1883). Gómez-Menor, 1941:132; Nakahara, 1982:26
- Diaspidinae**
- Andaspis*** MacGillivray, 1921
- Andaspis punicae* (Laing, 1929). Matile-Ferrero & Etienne, 2006:167
- Aonidomytilus*** Leonardi, 1903
- Aonidomytilus albus* (Cockerell, 1893). Gómez-Menor, 1941:138
- Aulacaspis*** Cockerell, 1893
- Aulacaspis rosae* (Bouché, 1834). Nakahara, 1982:15
- Aulacaspis tubercularis* (Newstead, 1906). Abud & Marcano, 1987:11/87; Schmutterer, 1990:229 [Introduced]
- Chionaspis*** Signoret, 1869
- Chionaspis pinifoliae* (Fitch, 1855). Gómez-Menor, 1941:130; SEA, 1999:87
- Diaspis*** Costa, 1828
- Diaspis boisduvallii* Signoret, 1869. Gómez-Menor, 1941:132; Santoro, 1960:327
- Diaspis bromeliae* (Kerner, 1778). Gómez-Menor, 1941:132; Nakahara, 1982:30
- Diaspis echinocacti* (Bouché, 1833). Gómez-Menor, 1941:132
- Fiorinia*** Targioni-Tozzetti, 1868
- Fiorinia fioriniae* (Targioni-Tozzetti, 1867). Nakahara, 1982:36
- Howardia*** Berlese & Leonardi, 1896
- Howardia biclavis* (Comstock, 1883). Gómez-Menor, 1941:137
- Ischnaspis*** Douglas, 1887
- Ischnaspis longirostris* (Signoret, 1882). Gómez-Menor, 1941:138; Matile-Ferrero & Etienne, 2006:171
- Lepidosaphes*** Shimer, 1868
- Lepidosaphes beckii* (Newman, 1869). Wolcott, 1927b:203; Gómez-Menor, 1941:138; Santoro, 1960:186
- Lepidosaphes gloverii* (Packard, 1869). Gómez-Menor, 1941:138
- Lepidosaphes tokionis* (Kuwana, 1902). Nakahara, 1982:50
- Pinnaspis*** Cockerell, 1892
- Pinnaspis aspidistrae* (Signoret, 1869). SEA, 1999:11
- Pinnaspis buxi* (Bouché, 1851). Gómez-Menor, 1941:139
- Pinnaspis strachani* (Cooley, 1899). Schmutterer, 1990:246
- Pseudaulacaspis*** MacGillivray, 1921
- Pseudaulacaspis major* (Cockerell, 1893). Nakahara, 1982:74
- Pseudaulacaspis pentagona* (Targioni-Tozzetti, 1886). Wolcott, 1927b:203; Gómez-Menor, 1941:129; Schmutterer, 1990:361; Matile-Ferrero & Etienne, 2006:173
- Pseudoparlatoria*** Cockerell, 1892
- Pseudoparlatoria ostreata* Cockerell, 1892. Gómez-Menor, 1941:140; Nakahara, 1982:76; Schmutterer, 1990:271; Matile-Ferrero & Etienne, 2006:174
- Rutherfordia*** MacGillivray, 1921
- Rutherfordia major* (Cockerell, 1894). Gómez-Menor, 1941:129
- Unaspis*** MacGillivray, 1921
- Unaspis citri* (Comstock, 1883). Gómez-Menor, 1941:130; Santoro, 1960:184; Schmutterer, 1990:200
- Leucaspidinae**
- Lopholeucaspis*** Balachowsky, 1953
- Lopholeucaspis cockerelli* (Grandpré & Charmoy, 1899). Nakahara, 1982:52

ERIOCOCCIDAE

Eriococcus Targioni-Tozzetti, 1868

Eriococcus amomidis Gómez Menor, 1935:2152. Gómez-Menor, 1941:132; Miller *et al.*, 2000:124 *DR

PSEUDOCOCCIDAE

Antonina Signoret, 1875

Antonina graminis (Maskell, 1897). Abud & Marcano, 1981:104

Dysmicoccus Ferris, 1950

Dysmicoccus bispinosus Beardsley, 1965. Ben-Dov, 1994:122

Dysmicoccus boninsis (Kuwana, 1909). Wolcott, 1922:34; Gómez-Menor, 1941:139; Schmutterer, 1990:84; Ben-Dov, 1994:122; Watson & Chandler, 2000:30

Dysmicoccus brevipes (Cockerell, 1893). Gómez-Menor, 1941:140; Schmutterer, 1990:444; Ben-Dov, 1994:124; Watson & Chandler, 2000:30; Matile-Ferrero & Etienne, 2006:177

Dysmicoccus grassii (Leonardi, 1913). Ben-Dov, 1994:130; Watson & Chandler, 2000:30

=*Dysmicoccus alazon* Williams, 1960. Ben-Dov, 1994:130

Dysmicoccus neobrevipes Beardsley, 1959. Ben-Dov, 1994:137; Watson & Chandler, 2000:30

Dysmicoccus texensis (Tinsley, 1900). Watson & Chandler, 2000:30

†*Electromyrmococcus* Williams, 2001

†*Electromyrmococcus abductus* Williams in Johnson *et al.*, 2001:17 [Dominican amber]

†*Electromyrmococcus inclusus* Williams & Agosti in Johnson *et al.*, 2001:17 [Dominican amber]

†*Electromyrmococcus reginae* Williams in Johnson *et al.*, 2001:18 [Dominican amber]

Ferrisia Fullaway, 1923

Ferrisia virgata (Cockerell, 1893). SEA, 1999:9

=*Pseudococcus virgatus* Kirkaldy, 1902. SEA, 1999:18

Geococcus Green, 1902

Geococcus coffeae Green, 1933. Ben-Dov, 1994:172; Watson & Chandler, 2000:30

Lantanacoccus Williams & Granara de Willink, 1992

Lantanacoccus sauroides Williams & Granara de Willink, 1992:224. Ben-Dov, 1994:212; Watson & Chandler, 2000:31; Matile-Ferrero & Etienne, 2006:178

Maconellicoccus Ezzat, 1958

Maconellicoccus hirsutus (Green, 1908). Serra, 2006:37 [Introduced]

Nipaeococcus Šulc, 1945

Nipaeococcus filamentosus (Cockerell, 1893). Ben-Dov, 1994:250; Miller, 1996:82

Nipaeococcus nipae (Maskell, 1893). Gómez-Menor, 1941:139; Panis & Martin, 1976:8; Schmutterer, 1990:119; Ben-Dov, 1994:252; Watson & Chandler, 2000:30; Matile-Ferrero & Etienne, 2006:180

Paracoccus Ezzat & McConnell, 1956

Paracoccus marginatus Williams & Granara de Willink, 1992. Miller *et al.*, 1999:179; Watson & Chandler, 2000:30; Walker *et al.*, 2003:1; Matile-Ferrero & Etienne, 2006:180 [Introduced]

Paraputo Laing, 1929

Paraputo guatemalensis (Ferris, 1953). Ben-Dov, 1994:70; Miller, 1996:81; Watson & Chandler, 2000:30

Phenacoccus Cockerell, 1893

Phenacoccus gossypii Townsend & Cockerell, 1898. Gómez-Menor, 1941:138

Phenacoccus madeirensis Green, 1923. Ben-Dov, 1994:329; Watson & Chandler, 2000:30

Phenacoccus solenopsis Tinsley, 1898. Ben-Dov, 1994:344; Miller, 1996:83; Watson & Chandler, 2000:30; Matile-Ferrero & Etienne, 2006:182

Planococcus Ferris, 1950

Planococcus citri (Risso, 1813). Gómez-Menor, 1941:139; Panis & Martin, 1976:8; Ben-Dov, 1994:355; Watson & Chandler, 2000:30

Planococcus ficus (Signoret, 1875). Ezzat & McConnell, 1956:80

Planococcus halli Ezzat & McConnell, 1956. Ben-Dov, 1994:361; Watson & Chandler, 2000:30; Matile-Ferrero & Etienne, 2006:182

Planococcus lilacinus (Cockerell, 1905). Ben-Dov, 1994:363; Watson & Chandler, 2000:30 [Introduced]

Planococcus minor (Maskell, 1897). Gómez-Menor, 1941:137; Ben-Dov, 1994:365; Watson & Chandler, 2000:31

Pseudococcus Westwood, 1840

Pseudococcus boninensis Lindinger, 1914. SEA, 1999:96

Pseudococcus elisae Borchsenius, 1947. Ben-Dov, 1994:389
Pseudococcus jackbeardsleyi Gimpel & Miller, 1996:66. Watson & Chandler, 2000:30
Pseudococcus longispinus (Targioni-Tozzetti, 1867). Schmutterer, 1990:520; Ben-Dov, 1994:397; Watson & Chandler, 2000:30
Pseudococcus microcirculus McKenzie, 1960. Gimpel & Miller, 1996:83; Watson & Chandler, 2000:30
Puto Signoret, 1876
Puto barberi (Cockerell, 1895). Ben-Dov, 1994:419; Matile-Ferrero & Etienne, 2006:183; Watson & Chandler, 2000:30
Rhizoecus Künckel d'Herculais, 1878
Rhizoecus sp.—Gómez-Menor, 1941:140
Saccharicoccus Ferris, 1950
Saccharicoccus sacchari (Cockerell, 1895). Gómez-Menor, 1941:140; Ben-Dov, 1994:478; Watson & Chandler, 2000:30

ORTHEZIIDAE

Chloropulvinaria Borkhsenius, 1952
Chloropulvinaria psidii (Maskell, 1892). Gómez-Menor, 1941:140
Insignorthezia Kozár, 2004
Insignorthezia insignis (Browne, 1887). Gómez-Menor, 1941:138
Praelongorthezia Kozár, 2004
Praelongorthezia praelonga (Douglas, 1891). Abud & Marcano, 1993:2/93 [Introduced]

MARGARODIDAE

Crypticerya Cockerell, 1895
Crypticerya rosae (Riley & Howard, 1890). Wolcott, 1927b:205; Gómez-Menor, 1941:142
Icerya Signoret, 1875
Icerya monsterratensis Riley & Howard, 1890. Gómez-Menor, 1941:142
Icerya purchasi Maskell, 1878. Wolcott, 1927b:206; Gómez-Menor, 1941:142; Schmutterer, 1990:350; Matile-Ferrero & Etienne, 2006:175
Matsucoccus Cockerell, 1909
Matsucoccus subdegeneratus Morrison, 1939a:17. Foldi, 2004:166 *DR
Stigmacoccus Hempel, 1900
Stigmacoccus sp.—Latta *et al.* (2001):253

HYMENOPTERA

SYMPHYTA

TENTHRENOIDEA

ARGIDAE

Erigleninae

Sericoceros Konow, 1905
Sericoceros krugii (Cresson, 1880). Marcano, 1964:153; Smith, 1992:64

Sterictiphorinae

Didymia Lepeletier & Serville, 1828
†*Didymia davisii* Smith & Poinar, 1992:118 [Dominican amber]
†*Didymia dominicana* Smith & Poinar, 1992:118 [Dominican amber]
†*Didymia ebena* Smith & Poinar, 1992:120 [Dominican amber]
†*Didymia poinari* Smith & Poinar, 1992:120 [Dominican amber]
†*Didymia protera* Smith & Poinar, 1992:120 [Dominican amber]

APOCRITA

ICHNEUMONOIDEA

BRACONIDAE

Agathidinae

Microdus Nees, 1812
Microdus stigmaterus Cresson, 1865. Myers, 1935:221; Santoro, 1960:1453

Alysiinae

Aphaereta Förster, 1862

Aphaereta subtropicalis Wharton, 1977:800 *DR

Gnathopleura Fischer, 1975

Gnathopleura unicarinata Fischer, 2006:618

Aphidiinae

Lysiphlebus Förster, 1862

Lysiphlebus testaceipes (Cresson, 1880). Wolcott, 1927b:340

Braconinae

Bracon Fabricius, 1805

Bracon mellitor Say, 1836. Annand, 1942:50 [Purposely introduced]

†*Bracon* sp.—Poinar & Poinar (1999):208 [Dominican amber]

Habrobracon Johnson, 1895

Habrobracon sp.—Segura *et al.* (2005):unpaginated

Bethylobraconinae

Conobregma van Achterberg, 1995

Conobregma brevistigmus van Achterberg, 1995:37 *DR

Conobregma masneri van Achterberg, 1995:39 *DR

Cheloninae

Chelonus Jurine, 1807

Chelonus insularis (Cresson, 1865). Molina-Ochoa *et al.*, 2003:264

Phanerotoma Wesmael, 1838

†*Phanerotoma* sp.—Poinar (1992):193 [Dominican amber]

Doryctinae

Aivalykus Nixon, 1938

†*Aivalykus dominicanus* Zuparko & Poinar, 1997:744 [Dominican amber]

Holcobracon Cameron, 1905

Holcobracon limatus (Cresson, 1865). Marsh, 1988:464

=*Liobracon manni* Brues, 1919:69. Marsh, 1988:464

=*Liobracon bruesi* Roman, 1924. Marsh, 1988:464

Liobracon Szépligeti, 1901

Liobracon cressoni (Dalla Torre, 1898). Brues, 1919:71 *H

Odontobracon Cameron, 1887

Odontobracon armatus (Cresson, 1865). Marsh, 1988:447

Gnamptodontinae

Pseudognaptodon Fischer, 1965

Pseudognaptodon whartoni Williams, 2004:198

Helconinae

Urosigalphus Ashmead, 1889

Urosigalphus (Microurosigalphus) neoschwarzi Gibson, 1972:141 *DR

Macrocentrinae

Macrocentrus Curtis, 1833

†*Macrocentrus* sp.—Poinar & Poinar (1999):208 [Dominican amber]

Masoninae

Masona van Achterberg, 1995

†*Masona pyriceps* van Achterberg, 2001:393 [Dominican amber]

Microgastrinae

Apanteles Förster, 1862

Apanteles diatraeae Muesebeck, 1920. Shenefelt, 1972:489

Apanteles disputabilis (Ashmead, 1900). Shenefelt, 1972:494

†*Apanteles* sp.—Poinar & Poinar (1999):208 [Dominican amber]

Choeras Mason, 1981

†*Choeras* sp.—Poinar & Poinar (1999):208 [Dominican amber]

Deuterixys Mason, 1981

Deuterixys bennetti Whitfield, 2004. Whitfield & Oltra, 2004:136

Deuterixys erythrocephala Whitfield & Oltra, 2004:140

Diolcogaster Ashmead, 1900

†*Diolcogaster* sp.—Poinar & Poinar (1999):208 [Dominican amber]

Opiinae

Doryctobracon Enderlein, 1920

Doryctobracon areolatus (Szépligeti, 1911). Serra, 2005:114 [Purposely introduced]

Opius Wesmael, 1835

Opius (Opius) hirtus Fischer, 1963:376. Fisher, 1977:865; Wharton & Marsh, 1978:163; Wharton, 1983:328

Opius (Pleurosema) utinanus Fischer, 2001:312 *DR

Opius (Rhogadopsis) lateroareatus Fischer, 2001:308 *DR

Opius (Rhogadopsis) puertoplatanus Fischer, 2001:311 *DR

Psytalia Walker, 1860

Psytalia rufoflava Fischer, 2001:317 *DR

Utetes Förster, 1862

Utetes anastrephae (Viereck, 1913). Serra, 2006:50

Utetes sp.—Ortíz (2005):13

Rogadinae

Yelicones Cameron, 1887

Yelicones nigrigaster Quicke *et al.*, 1996:46 *DR

ICHNEUMONIDAE

Anomalinae

Anomalon Jurine, 1807

Anomalon ejuncidum Say, 1836. Townes & Townes, 1966:197

Ephialtinae

Neotheronia Krieger, 1899

Neotheronia nigrolineata tolteca (Cresson, 1874). Townes & Townes, 1966:35

Neotheronia schoenachii (Dalla Torre, 1902). Townes & Townes, 1966:36

Pimpla Fabricius, 1805

Pimpla marginella Brullé, 1846. Townes & Townes, 1966:26

Tromatobia Förster, 1868

Tromatobia notator (Fabricius, 1804). Townes & Townes, 1966:15

Gelinae

Acroricnus Ratzeburg, 1852

Acroricnus tricolor Mitchell, 1950. Townes & Townes, 1966:124

Chirotica Förster, 1868

Chirotica phrixonota Townes, 1983:85 *DR

Compsocryptus Ashmead, 1900

Compsocryptus stangei Porter, 1989:666 *DR

Dichrogaster Doumerc, 1855

Dichrogaster zonata Townes, 1983:97 *DR

Lymeon Förster, 1868

Lymeon fuscipennis (Brullé, 1846). Ashmead, 1900:351

Polycyrtus Spinola, 1840

Polycyrtus lituratus (Brullé, 1846). Myers, 1931b:267; Townes & Townes, 1966:111

Polycyrtus trilineatus (Brullé, 1846). Ashmead, 1900:351

Ichneumoninae

Tricholabus Thomson, 1894

Tricholabus serricornis (Cresson, 1865). Townes & Townes, 1966:254

Ophioninae

Enicospilus Stephens, 1829

Enicospilus cressoni Hooker, 1912. Townes & Townes, 1966:176; Gauld, 1988:198

Enicospilus dajaboni Gauld, 1988:186 *DR

Enicospilus dispilus (Szépligeti, 1906). Gauld, 1988:296
Enicospilus fernaldi Hooker, 1912:63. Townes & Townes, 1966:177; Gauld, 1988:228
Enicospilus flavoscutellatus (Brullé, 1846). Townes & Townes, 1966:177; Gauld, 1988:272
 =*Henicospilus trimaculatus* Morley, 1912. Townes & Townes, 1966:178; Gauld, 1988:272
Enicospilus flavus (Fabricius, 1775). Townes & Townes, 1966:178; Gauld, 1988:230
Enicospilus gallegosi Gauld, 1988. Gauld, 1988:285
Enicospilus glabratus (Say, 1836). Gauld, 1988:128
Enicospilus guatemalensis (Cameron, 1886). Gauld, 1988:206
Enicospilus howdenorum Gauld, 1988. Gauld, 1988:282
Enicospilus masneri Gauld, 1988:195 *DR
Enicospilus monticola (Cameron, 1886). Townes & Townes, 1966:182
Enicospilus neotropicus Hooker, 1912. Townes & Townes, 1966:182; Gauld, 1988:172
Enicospilus purgatus (Say, 1836). Gauld, 1988:175
Enicospilus sondrae Gauld, 1988. Gauld, 1988:283
Enicospilus trilineatus (Brullé, 1846). Gauld, 1988:189
 =*Enicospilus appendiculatus* Felt, 1902. Gauld, 1988:189
 =*Henicospilus brevinervis* Morley, 1912. Gauld, 1988:189
Ophion Fabricius, 1798
Ophion flavidus Brullé, 1846. Gauld, 1988:37
Ophion sp.—Townes & Townes (1966):170; Abud, 1980:8/80
Thyreodon Brullé, 1846
Thyreodon atriventris armstrongi (Hooker, 1912):105. Townes & Townes, 1966:185 *DR
Thyreodon ornatipennis Morley, 1912. Townes & Townes, 1966:190
Campopleginae
Diadegma Förster, 1868
Diadegma insulare (Cresson, 1865). Santos *et al.*, 2000:77
Cremastinae
Eiphosoma Cresson, 1865
Eiphosoma haitiense Brues, 1917:453. Townes & Townes, 1966:163 *H

CHALCIDOIDEA

AGAONIDAE

Pegoscapus Cameron, 1906

†*Pegoscapus peritus* Peñalver & Engel in Peñalver, Engel & Grimaldi, 2006:11 [Dominican amber]

Tetrapus Mayr, 1885

†*Tetrapus apopnus* Peñalver & Engel in Peñalver, Engel & Grimaldi, 2006:5 [Dominican amber]

†*Tetrapus delclosi* Peñalver & Engel in Peñalver, Engel & Grimaldi, 2006:3 [Dominican amber]

APHELINIDAE

Aphelininae

Aphelinus Dalman, 1820

†*Aphelinus* sp.—Poinar & Poinar (1999):208 [Dominican amber]

Aphytis Howard, 1900

Aphytis chrysomphali (Mercet, 1912). Wolcott, 1927b:208; Dozier, 1933:90; Rosen & DeBach, 1979:593; De Santis, 1979:311; De Santis, 1981:24

Aphytis diaspidis (Howard, 1881). De Santis, 1989:57

=*Aphytis fuscipennis* (Howard, 1880). Dozier, 1933:89

Aphytis hispanicus (Mercet, 1912). De Santis, 1979:312

Aphytis holoxanthus DeBach, 1960. Rosen & DeBach, 1979:548

Aphytis limonus (Rust, 1915). Dozier, 1933:89

Aphytis maculicornis (Masi, 1911). Dozier, 1933:90

Aphytis maculatipennis (Dozier, 1933):88. Compere, 1936:312; De Santis, 1979:317 *H

Marietta Motschulsky, 1863

Marietta dozieri Hayat, 1986:9 *H

=*Marietta buscki* (Howard, 1907). Dozier, 1933:87; Compere, 1936:286 [Misidentification in part]

Calesinae

Cales Howard, 1907

Cales noacki Howard, 1907. Dozier, 1933:98; De Santis, 1979:340; Evans & Serra, 2002:204

Coccophaginae

Coccobius Ratzeburg, 1852

Coccobius uvae (Dozier, 1933):94 *H

Coccophagoides Girault, 1915

Coccophagoides pulchellus (Dozier, 1937):127. De Santis, 1979:337

Coccophagus Westwood, 1833

Coccophagus asterolecanii (Dozier, 1932g):99. Compere, 1936:290; De Santis, 1979:328 *H

Coccophagus ceroplastae (Howard, 1895). De Santis, 1979:327; De Santis, 1989:59

Coccophagus cubaensis Compere, 1931. De Santis, 1979:322

Coccophagus hispaniolae (Dozier, 1932g):98. Compere, 1936:292; De Santis, 1979:328 *H

Coccophagus mangiferae (Dozier, 1932g):95. Compere, 1936:286; De Santis, 1979:327

Coccophagus scutellaris (Dalman, 1825). De Santis, 1989:60

†*Coccophagus* sp.—Poinar & Poinar (1999):208 [Dominican amber]

Encarsia Förster, 1878

Encarsia berlesei (Howard, 1906). De Santis, 1989:61

Encarsia catherinae (Dozier, 1933):92. Evans & Serra, 2002:205 *H

Encarsia citrina (Craw, 1891). Dozier, 1933:89; De Santis, 1979:330; De Santis, 1989:61

Encarsia cubensis Gahan, 1931. Dozier, 1933:92; De Santis, 1979:329; Evans & Serra, 2002:205

Encarsia diaspidicola (Silvestri, 1909). Dozier, 1933:93; De Santis, 1979:334

Encarsia dominicana Evans in Evans & Serra, 2002:205

Encarsia formosa (Gahan, 1924). Evans & Serra, 2002:206 [Introduced]

Encarsia haitiensis Dozier, 1932a:118. De Santis, 1979:328; Evans & Serra, 2002:206

Encarsia hispida De Santis, 1948. Evans & Serra, 2002:206

=*Prospaltella brasiliensis* (Hempel, 1904). Dozier, 1932a:121; De Santis, 1979:333

Encarsia lanceolata Evans & Polaszek, 1997. Evans & Serra, 2002:206

Encarsia lounsburyi (Berlese & Paoli, 1916). Dozier, 1933:89; De Santis, 1979:331

Encarsia meritoria Gahan, 1927. Serra *et al.*, 1996:654

Encarsia nigricephala Dozier, 1937. Evans & Serra, 2002:206

Encarsia pergandiella Howard, 1907. Serra *et al.*, 1996:654

Encarsia perplexa Huang & Polaszek, 1997. Evans & Serra, 2002:206

Encarsia portoricensis Howard, 1907. Evans & Serra, 2002:207

Encarsia sophia (Girault & Dodd, 1915). Evans & Serra, 2002:207

Encarsia tabacivora Viggiani, 1985. Evans & Serra, 2002:207

Encarsia telemachus Evans in Evans and Serra, 2002:207 *H

Encarsia variegata Howard, 1908. Dozier, 1933:92; De Santis, 1979:330; Evans & Serra, 2002:209

Pteroptrix Westwood, 1833

Pteroptrix albifemur (Girault, 1915) [By synonymy of species below]

=*Pteroptrix imitatrix* (Fullaway, 1989). De Santis, 1989:66

Pteroptrix howardi (Dozier, 1937). De Santis, 1979:340

Pteroptrix orientalis (Silvestri, 1909). De Santis, 1989:66

Eretmocerinae

Eretmocerus Haldeman, 1850

Eretmocerus pallidus Dozier, 1932f:116. Compere, 1936:320; De Santis, 1979:337; Evans & Serra, 2002:209

Eretmocerus paulistus Hempel, 1904. Dozier, 1932f:117; Compere, 1936:321; De Santis, 1979:337

Eretmocerus portoricensis Dozier, 1932. De Santis, 1989:66; Evans & Serra, 2002:209

Eretmocerus serius Silvestri, 1927. De Santis, 1979:338; Evans & Serra, 2002:209

Eretmocerus spp. – Evans & Serra (2002):209

CHALCIDIDAE

Chalcidinae

Brachymeria Westwood, 1829

- Brachymeria annulata* (Fabricius, 1793). De Santis, 1979:57
Brachymeria flavipes (Fabricius, 1793) [By synonymy of species below]
=*Brachymeria robusta* (Cresson, 1865). De Santis, 1989:13
Brachymeria incerta (Cresson, 1865). De Santis, 1979:58; De Santis, 1989:13
Brachymeria mnestor (Walker, 1841). Bouček, 1992:90
=*Chalcis pendator* Walker, 1862. Bouček, 1992:90
Brachymeria ovata (Say, 1824). De Santis, 1979:59
Brachymeria podagrica (Fabricius, 1787). De Santis, 1979:61
†*Brachymeria* sp.—Poinar (1992):195 [Dominican amber]

Chalcis Fabricius, 1787

- Chalcis arapha* Burks, 1939:1. De Santis, 1979:39 *DR
Conura Spinola, 1837
Conura eubule (Cresson, 1865). De Santis, 1979:43
Conura femorata (Fabricius, 1775). De Santis, 1979:44
Conura hirtifemora (Ashmead, 1885). De Santis, 1979:46; Santos *et al.*, 2000:77
Conura immaculata (Cresson, 1865). De Santis, 1989:12
Conura petioliventris (Cameron, 1884). Santos *et al.*, 2000:77
Conura pseudofulvovariegata (Becker, 1989). Santos *et al.*, 2000:77
Conura side (Walker, 1843) [By synonymy of species below]
=*Spilochalcis flavopicta* (Cresson, 1865). De Santis, 1989:11
†*Conura* sp.—Poinar & Poinar (1999):208 [As *Spilochalcis*] [Dominican amber]

Dirhininae

Dirhinus Dalman, 1818

- Dirhinus (Dirhinus) giffardi* Silvestri, 1913. De Santis, 1979:68 [Purposely introduced]

Haltichellinae

Psilochalcis Kieffer, 1905

- Psilochalcis* sp. – Bouček (1992):70
†*Psilochalcis* sp.—Poinar & Poinar (1999):208 [Dominican amber]

ENCYRTIDAE

Encyrtinae

Acerophagus Smith, 1880

- Acerophagus nubilipennis* Dozier, 1926. De Santis, 1989:40
Acerophagus papayae Noyes & Schauff, 2003. Kairo *et al.*, (2003):18N; Serra, 2006:50

Adelencyrtus Ashmead, 1900

- Adelencyrtus moderatus* (Howard, 1897). Panis, 2006:288

Anicetus Howard, 1896

- Anicetus annulatus* Timberlake, 1919. Trjapitzin *et al.*, 2004:48

Apsilophrys De Santis, 1964

- †*Apsilophrys* sp.—Poinar & Poinar (1999):209 [Dominican amber]

Carabunia Waterston, 1928

- Carabunia myersi* Waterston, 1928. Myers, 1931b:276; De Santis, 1979:239

Comperiella Howard, 1906

- Comperiella bifasciata* Howard, 1906. Trjapitzin *et al.*, 2004:68

Copidosoma Ratzeburg, 1844

- †*Copidosoma* sp.—Poinar & Poinar (1999):209 [Dominican amber]

Gyranusoidea Compere, 1947

- Gyranusoidea indica* Shafee *et al.*, 1975. Serra 2005:112

Homalopoda Howard, 1894

- Homalopoda cristata* Howard, 1894. De Santis, 1979:230

Homalotylus Mayr, 1875

- Homalotylus terminalis* (Say, 1829). Myers, 1931b:276; De Santis, 1979:206

Metaphycus Mercet, 1917

- Metaphycus eruptor* (Howard, 1881) [By synonymy of species below]
 =*Coccidoctonus ceroplastae* Dozier, 1935:184. De Santis, 1989:185
 =*Metaphycus ceroplastae* (Dozier, 1935). Trjapitzin *et al.*, 2004:95
Metaphycus portoricensis (Dozier, 1926). Dozier, 1933:96
Pseudaphycus Clausen, 1915
Pseudaphycus angelicus (Howard, 1898). Kairo *et al.*, (2003):18N
Pseudaphycus utilis Timberlake, 1923. De Santis, 1989:41; Trjapitzin *et al.*, 2004:117
Pseudectroma Girault, 1915
Pseudectroma europaeum (Mercet, 1921). Trjapitzin *et al.*, 2004:118
Pseudhomalopoda Girault, 1915
Pseudhomalopoda prima Girault, 1915. De Santis, 1979:230; Trjapitzin *et al.*, 2004:119
Pseudleptomastix Girault, 1915
Pseudleptomastix sp.—Trjapitsin *et al.* (2004):120
Psyllaephagus Ashmead, 1900
Psyllaephagus yaseeni Noyes, 1990:39
Tetracneminae
Anagyrus Howard, 1896
Anagyrus ananatis Gahan, 1949. De Santis, 1979:185
Anagyrus californicus (Compere, 1947). Kairo *et al.*, (2003):18N
Anagyrus coccidivorus Dozier, 1932c:8. De Santis, 1979:185; De Santis, 1989:30
Anagyrus greeni Howard, 1896. De Santis, 1989:31
Anagyrus kamali Moursi, 1948. Serra, 2006:50 [Purposely introduced]
Anagyrus loecki Noyes & Menezes, 2000. Kairo *et al.*, (2003):18N; Serra, 2006:50 [Purposely introduced]
Hambletonia Compere, 1936
Hambletonia pseudococcina Compere, 1936. De Santis, 1989:35
Leptomastidea Mercet, 1917
Leptomastidea abnormis (Girault, 1915). Gómez-Menor, 1941:126; De Santis, 1979:191 [Purposely introduced]
Leptomastix Förster, 1856
Leptomastix dactylopii Howard, 1885. De Santis, 1979:184
- EUCHARITIDAE**
Eucharitinae
Kapala Cameron, 1884
Kapala terminalis Ashmead, 1892. De Santis, 1979:104
- EULOPHIDAE**
Entedoninae
Achrysocharoides Girault, 1913
 †*Achrysocharoides* sp.—Gumovsky (2001):136 [Dominican amber]
Ametallon Ashmead, 1904
Ametallon dominicanense Hansson, 2004:23 *DR
Ceranisus Walker, 1841
Ceranisus menes (Walker, 1839). De Santis, 1979:284
Chrysocharis Förster, 1856
Chrysocharis oscinidis Ashmead, 1888 [By synonymy of species below]
 =*Chrysocharis parksi* Crawford, 1912. De Santis, 1989:51
Chrysonotomyia Ashmead, 1904
 †*Chrysonotomyia dominicana* Gumovsky, 2001:134 [Dominican amber]
Closterocerus Westwood, 1833
Closterocerus lividus (Ashmead, 1894). De Santis, 1989:51
Emersonella Girault, 1916
Emersonella lemae Girault, 1916. Hansson, 2002:44
Emersonella rotunda (Ashmead, 1894). Hansson, 2002:51
Entedononecremnus Girault, 1915

Entedononecremnus fulgens Hansson & LaSalle, 2003:765 *DR
Eprhopalotus Girault, 1916
Eprhopalotus hansonii (Schauff, 1991). Hansson, 2004:142
Goetheana Girault, 1920
Goetheana shakespearei Girault, 1920. Triapitzin, 2005:266
Horismenus Walker, 1843
Horismenus bennetti Schauff, 1987:39. De Santis, 1989:50
Horismenus eudami (Girault, 1918). De Santis, 1989:50
Horismenus graciliventris (Girault, 1916). De Santis, 1989:50
Neopomphale LaSalle & Schauff, 1994
Neopomphale aleurothrixi (Dozier, 1932a):120. De Santis, 1989:52; Evans & Serra, 2002:209; Hansson & LaSalle, 2003:720
Omphale Haliday, 1830
Omphale divina (Girault, 1916). Hansson, 2004:180
Omphale huggerti (Hansson, 1988). Hansson, 2004:198
Omphale safranota Hansson, 2004:186
Pediobius Walker, 1830
Pediobius dolichops Hansson, 2002:154
Tropicharis Hansson, 1998
Tropicharis cecivora Hansson, 1998:691
Euderinae
Euderus Walker, 1830
†*Euderus* sp.—Poinar & Poinar (1999):209 [Dominican amber]
Eulophinae
Cirrospilus Westwood, 1832
Cirrospilus sp.—Evans (1999):449
Elasmus Westwood, 1833
Elasmus sp.—Macarrulla (2000):111
Euplectrus Westwood, 1832
Euplectrus cinctiventris Ferrière, 1941. Zhu & Huang, 2003:148
Euplectrus flavipes (Fonscolombe, 1832). Zhu & Huang, 2003:150
Euplectrus leucostomus Rohwer, 1921. Zhu & Huang, 2003:154
Grotiusomyia Girault, 1917
Grotiusomyia nigricans (Howard, 1894). De Santis, 1989:49
Zagrammosoma Ashmead, 1904
Zagrammosoma multilineatum (Ashmead, 1888). De Santis, 1989:50
Tetrastichinae
Aprostocetus Westwood, 1833
Aprostocetus (Aprostocetus) vaquitarum (Wolcott, 1924). De Santis, 1989:53
Aprostocetus gala (Walker, 1847). Etienne *et al.*, 1993:105
Baryscapus Förster, 1856
Baryscapus fennahi (Schauff, 1987). Etienne *et al.*, 1993:105
Ceratoneura Ashmead, 1894
Ceratoneura petiolata Ashmead, 1894. Ikeda, 2001:40
Eriastichus LaSalle, 1994
Eriastichus masneri LaSalle, 1994:207 *DR
Eriastichus nakos LaSalle, 1994:208
Melittobia Westwood, 1848
Melittobia australica Girault, 1912. Gonzalez *et al.*, 2004:619
Oomyzus Rondani, 1870
Oomyzus sokolowskii (Kurdjumov, 1912). Santos *et al.*, 2000:77
Quadrastichus Girault, 1913
Quadrastichus haitiensis (Gahan, 1929). Myers, 1931b:276; De Santis, 1979:294; Schauff, 1987:34; De Santis, 1989:53; Etienne *et al.*, 1993:105

EUPELMIDAE

Eupelminae

Anastatus Motschulsky, 1860

Anastatus (*Anastatus*) *masneri* Gibson, 1995:109 *DR

Eupelmus Dalman, 1820

Eupelmus coccidivorus Gahan, 1934. De Santis, 1989:29

Lecaniobius Ashmead, 1896

Lecaniobius cockerellii Ashmead, 1896. De Santis, 1989:30

Uropelma Sharkov, 1988

Uropelma sp.—Gibson (1995):293

Zaischnopsis Ashmead, 1904

†*Zaischnopsis* sp.—Wu (1997):206 [Dominican amber]

EURYTOMIDAE

Eurytominae

Bephratelloides Girault, 1913

Bephratelloides cubensis (Ashmead, 1894). Santoro, 1960:229; De Santis, 1989:16; Peña & Bennett, 1995:346

Bephratelloides pomorum (Fabricius, 1804). Peña & Bennett, 1995:346

Eurytoma Illiger, 1807

Eurytoma insularis Ashmead, 1894. De Santis, 1989:16

LEUCOSPIDAE

Leucospis Fabricius, 1775

†*Leucospis glaesaria* Engel, 2002:437 [Dominican amber]

MYMARIDAE

Acmopolynema Ogloblin, 1946

Acmopolynema vittatipenne (Dozier, 1932b):83. De Santis, 1979:376

Alaptus Westwood, 1839

Alaptus minutus Dozier, 1932b:89. De Santis, 1979:362 *H

Anagrus Haliday, 1833

Anagrus (*Anagrus*) *empoasca* Dozier, 1932b:86

Anagrus (*Anagrus*) *flaveolus* Waterhouse, 1913. Dozier, 1932b:86; De Santis, 1979:361

Anagrus (*Anagrus*) *raygilli* Triapitsyn, 2000. Triapitsyn, 2002:220

Anagrus (*Anagrus*) *yawi* Fullaway, 1944. Triapitsyn, 2002:217

Camptoptera Förster, 1856

Camptoptera minutissima Dozier, 1932b:89 *H

†*Camptoptera* sp.—Wu (1997):204 [Dominican amber]

Camptopteroides Viggiani, 1974

Camptopteroides sp.—Huber & Naiquan (1999):32

Erythmelus Enoch, 1909

Erythmelus (*Erythmelus*) *noeli* (Dozier, 1932b):87. De Santis, 1979:369; Triapitsyn *et al.*, 2007:43 *H

Gonatocerus Nees, 1834

Gonatocerus cubensis Dozier, 1932b:83. De Santis, 1979:365

Gonatocerus flaviventris Dozier, 1932b:82. De Santis, 1979:365

Gonatocerus masneri Yoshimoto, 1990:88

Gonatocerus quadrivittatus Dozier, 1932b:81. De Santis, 1979:366 *H

Polynema Haliday, 1833

Polynema haitianum Dozier, 1932b:85. De Santis, 1979:376 *H

Polynema phaseoli (Dozier, 1932b):84. De Santis, 1979:353 *H

†*Palaeopatasson* Witsack, 1986

†*Palaeopatasson grollei* Witsack, 1986:263 [Dominican amber]

Schizophragma Ogloblin, 1949

Schizophragma bicolor (Dozier, 1932b):88. De Santis, 1979:370

PTEROMALIDAE

Ceinae

Spalangiopelta Masi, 1926

Spalangiopelta albigena Darling, 1991:24

†*Spalangiopelta georgei* Darling, 1996:248 [Dominican amber]

Eunotinae

Scutellista Motschulsky, 1859

Scutellista caerulea (Fonscolombe, 1832) [By synonymy of species below]

=*Scutellista cyanea* Motschulsky, 1859. De Santis, 1989:22

Miscogasterinae

Halticoptera Spinola, 1811

Halticoptera circulus (Walker, 1833). De Santis, 1989:23

Pteromalinae

Pachyneuron Walker, 1833

Pachyneuron albutius Walker, 1843. De Santis, 1979:163

Spalangiinae

Spalangia Latreille, 1805

Spalangia nigroaenea Curtis, 1839. De Santis, 1979:118

SIGNIPHORIDAE

Signiphora Ashmead, 1880

Signiphora aleyrodis Ashmead, 1900. Evans & Serra, 2002:210

Signiphora flava Girault, 1913. De Santis, 1989:47

Signiphora insularis (Dozier, 1933):98

Signiphora maculata Girault, 1913. Dozier, 1933:99

Signiphora magniclavus (Dozier, 1933):99 *H

Signiphora townsendi Ashmead, 1900. Evans & Serra, 2002:210

Signiphora unifasciata Ashmead, 1900. Dozier, 1933:98

TANAOSTIGMIDAE

Tanaostigma Howard, 1890

Tanaostigma coursetiae Howard, 1890. LaSalle, 1987:108

Tanaostigmodes Ashmead, 1896

Tanaostigmodes haematoxyli (Dozier, 1932h):103. De Santis, 1979:167; LaSalle, 1987:26; Cicero, 1992c:6/92

TORYMIDAE

†*Gummilumpus* Grissell, 1995

†*Gummilumpus bouceki* (Grissell, 1980):255. Grissell, 1995:135 [Dominican amber]

†*Zophodetus* Grissell, 1980

†*Zophodetus woodruffi* Grissell, 1980:253 [Dominican amber]

TRICHOGRAMMATIDAE

Bloodiella Nowicki, 1935

Bloodiella ormenidis (Dozier, 1932d):35. De Santis, 1979:354 *H

Brachyufens Viggiani, 1968

Brachyufens osborni (Dozier, 1932). De Santis, 1979:358; Schauff, 1987:32

Ceratogramma De Santis, 1957

Ceratogramma etiennei Delvare, 1988. Etienne *et al.*, 1993:105 [Purposely introduced]

Ittys Girault, 1911

Ittys platycotis Dozier, 1932d:32 *H

Megaphragma Timberlake, 1924

Megaphragma mymaripenne Timberlake, 1924. Dozier, 1932d:29. De Santis, 1979:341

Paracentrobia Howard, 1897

Paracentrobia ducassei (Dozier, 1932d):30. De Santis, 1979:356
Pseudoligosita Girault, 1913
Pseudoligosita plebeia (Perkins, 1912). Viggiani, 1981:109
Szelenyia Nowicki, 1940
Szelenyia masneri (Pinto & Viggiani, 1991):720
Trichogramma Westwood, 1833
Trichogramma fuentesi Torre, 1980. Pinto, 1999:142
Trichogramma minutum (Riley, 1871). Wolcott, 1927b:342; Dozier, 1932d:29; De Santis, 1979:349; De Santis, 1989:68
Trichogramma pretiosum Riley, 1879. Pinto, 1999:1884
Trichogramma zeta Pinto, 1999. Pinto, 1999:108
Ufens Girault, 1911
Ufens beneficus Dozier, 1932d:33. De Santis, 1979:359

CYNIPOIDEA

FIGITIDAE

Anacharitinae

Acanthaegilips Ashmead, 1897
Acanthaegilips alienus Ross-Farre *et al.*, 2003:16 *DR

Aspicerinae

Prosaspicera Kieffer, 1907
Prosaspicera optivus Quinlan, 1979. Ross-Farre & Pujade-Villar, 2006:39

EVANIOIDEA

EVANIIDAE

Evania Fabricius, 1775
Evania appendigaster (Linnaeus, 1758). Wolcott, 1927b:341; Deans, 2005:27
Hyptia Illiger, 1807
Hyptia manni (Brues, 1916):719. Deans, 2005:62 *H
Hyptia servillei (Guérin-Méneville, 1843). Ashmead, 1901:349; Deans, 2005:66
Hyptia weithi Ashmead, 1901:302. Deans, 2005:69
Semaeomyia Bradley, 1908
†*Semaeomyia dominicana* (Nel, *et al.*, 2002). Deans, 2005:164 [Dominican amber]
=†*Brachygaster (Semaeomyia) dominicanus* Nel *et al.*, 2002:217

PROCTOTRUPOIDEA

DIAPRIIDAE

Diapriinae

Basalys Westwood, 1833
†*Basalys* sp.—Wu (1997):207 [Dominican amber]
Monelata Förster, 1856
†*Monelata* sp.—Poinar & Poinar (1999):209 [As *Corynopria*] [Dominican amber]
Peckidium Masner & García, 2002
Peckidium enigmaticum Masner & García, 2002:119
Trichopria Ashmead, 1893
†*Trichopria* sp.—Wu (1997):207 [Dominican amber]

PLATYGASTRIDAE

Acerotella Masner, 1964
†*Acerotella* sp.—Poinar & Poinar (1999):210 [Misspelled *Acerotellas*] [Dominican amber]
Allotropia Förster, 1856
Allotropia sp.—Serra, 2006:51
Amitus Haldeman, 1850
Amitus fuscipennis MacGown & Nebeker, 1978. Evans & Serra, 2002:210
Euxestonotus Fouts, 1925

Euxestonotus callisto Buhl, 1998:242 *DR

Fidiobia Ashmead, 1894

Fidiobia sp.—Serra (2006):50

SCELIONIDAE

Scelioninae

Aradophagus Ashmead, 1893

†*Aradophagus* sp.—García & Masner (1994):69 [Dominican amber]

Baeus Haliday, 1833

Baeus latrodecti Dozier, 1931b:27. Loíacono & Margaría, 2004:86 *H

†*Baeus* sp.—Poinar & Poinar (1999):210 [Dominican amber]

Baryconus Förster, 1856

†*Baryconus* sp.—Poinar & Poinar (1999):210 [Misspelled Boryconis] [Dominican amber]

Calliscelio Ashmead, 1893

†*Calliscelio* sp.—Wu (1997):209 [Dominican amber]

Calotelea Westwood, 1837

†*Calotelea* sp.—Poinar & Poinar (1999):210 [Dominican amber]

Ceratobaeus Ashmead, 1893

†*Ceratobaeus* sp.—Poinar & Poinar (1999):210 [Dominican amber]

Gryon Haliday, 1833

†*Gryon* sp.—Wu (1997):210 [Dominican amber]

Holoteleia Kieffer, 1908

†*Holoteleia* sp.—Poinar & Poinar (1999):210 [Dominican amber]

Idris Förster, 1856

†*Idris* sp.—Wu (1997):209 [Dominican amber]

Leptoteleia Kieffer, 1908

Leptoteleia arndti Dozier in Arndt & Dozier, 1931b:7 *H

Leptoteleia ferdinandi Masner, 1978:374 *DR

Leptoteleia josephi Masner, 1978:376 *DR

Leptoteleia lubomiri Masner, 1978:374 *DR

Leptoteleia monicae Masner, 1978:372 *DR

Leptoteleia radeki Masner, 1978:375 *DR

Leptoteleia stani Masner, 1978:375 *DR

Macroteleia Westwood, 1835

Macroteleia rufithorax Muesebeck, 1977:37 *DR

Oethecoctonus Ashmead, 1900

†*Oethecoctonus* sp.—Wu (1997):209 [Dominican amber]

Probaryconus Kieffer, 1908

†*Probaryconus* sp.—Wu (1997):210 [Dominican amber]

Scelio Latreille, 1804

†*Scelio* sp.—Poinar & Poinar (1999):210 [Misspelled Scelia] [Dominican amber]

Synoditella Muesebeck, 1972

Synoditella bisulcata (Kieffer, 1904). Perez-Gelabert & Bastardo, 2004:932

Thoronidea Masner & Huggert, 1979

Thoronidea taino Masner & Huggert, 1979:914 *DR

Telenominae

Telenomus Haliday, 1833

Telenomus connectans Ashmead, 1895. Johnson, 1990:306

Telenomus minutissimus Ashmead, 1895. Andrews, 1988:638

Telenomus monilicornis Ashmead, 1894. Wolcott, 1927b:345; Johnson, 1990:307

Telenomus remus Nixon, 1937. Cave, 2000:21N; Molina-Ochoa *et al.*, 2003:274

Telenomus sphingis (Ashmead, 1887). Agudelo, 1980a:233; Agudelo, 1980b:341

Telenomus xanthosoma Johnson, 1980:781 *DR

Trissolcus Ashmead, 1893

Trissolcus brochymenae (Ashmead, 1881). Johnson, 1987:298

Trissolcus elimatus Johnson, 1987:300

Incertae sedis

Janzenella Masner & Johnson, 2007

†*Janzenella innupta* Masner & Johnson, 2007:2 [Dominican amber specimen presumably conspecific with extant species in Costa Rica]

CERAPHRONOIDEA

CERAPHRONIDAE

Ceraphron Jurine, 1807

†*Ceraphron* sp.—Poinar & Poinar (1999):208 [Dominican amber]

MEGASPILIDAE

Megaspilinae

Conostigmus Dahlbom, 1857

†*Conostigmus* sp.—Poinar & Poinar (1999):209 [Dominican amber]

Dendrocerus Ratzeburg, 1852

†*Dendrocerus* sp.—Wu (1997):208 [Dominican amber]

BETHYLOIDEA

BETHYLIDAE

Bethylinae

Parasierola Cameron, 1883

†*Parasierola* sp.—Poinar (1992):201 [Dominican amber]

Prosierola Kieffer, 1905

Prosierola insularis Evans, 1964:188 *DR

Epyrinae

Anisepyris Kieffer, 1906

Anisepyris darlingtoni Evans, 1959:73 *H, *DR

Anisepyris excisus Evans, 1959:72 *H, *DR

Anisepyris grisselli Evans, 1979:456 *DR

Anisepyris wolcotti Evans, 1959:72 *H

Bakeriella Kieffer, 1910

Bakeriella floridana Evans, 1964. Kawada & Azevedo, 2003:468

Cephalonomia Westwood, 1833

Cephalonomia stephanoderis Betrem, 1960. Contreras & Camilo, 2007:45 [Purposely introduced]

Epyris Westwood, 1832

Epyris hispaniolae Evans, 1964:108. Evans, 1969a:242 *H

Epyris manni Evans, 1964:110. Evans, 1969a:195

Holepyris Kieffer, 1904

Holepyris gracilis Kieffer, 1908. Evans, 1977:544

Holepyris hispaniolae Evans, 1977:565

Holepyris longulus Evans, 1977:549 *DR

Nesepyrus Bridwell, 1920

Nesepyrus antilleanus Evans, 1979:458 *DR

Rhabdepyris Kieffer, 1904

Rhabdepyris muesebecki Evans, 1965. Evans, 1979:456

Pristocerinae

Dissomphalus Ashmead, 1893

Dissomphalus bicavatus Evans, 1979. Azevedo, 2001:176

Dissomphalus singularis Evans, 1962:77 *H

Dissomphalus thysanus Azevedo, 2003:50 *DR

Dissomphalus triangularis Azevedo, 1999:323

Pseudisobrachium Kieffer, 1904

Pseudisobrachium terresi Mann, 1915:164

CHRYSIDIDAE

Amiseginae

Adelphe Mocsáry, 1890

Adelphe argentea Kimsey, 1993:206 *DR

Adelphe dominicana Kimsey, 1993:206 *DR

Adelphe masneri Kimsey, 1986:202 *DR

Adelphe minuta Kimsey, 1993:209 *DR

Nesogyne Krombein, 1957

Nesogyne taino Krombein, 1957:211 *DR

Chrysidinae

Caenochrysis Kimsey & Bohart, 1981

Caenochrysis bosci (Buysson, 1898):562 *Hisp.

Ceratochrysis Cooper, 1952

†*Ceratochrysis dominicana* Engel, 2006a:500 [Dominican amber]

Chrysis Linnaeus, 1767

Chrysis insularis Guérin-Méneville, 1842. Kimsey & Bohart, 1990:423

Chrysis purpuriventris Cresson, 1865. Kimsey & Bohart, 1990:454

Holopyga Dahlbom, 1845

Holopyga maculata (Fabricius, 1798). Kimsey & Bohart, 1990:233 *DR, *H

Holopyga ventralis (Say, 1824) [By synonymy of species below]

=*Holopyga dohrni* Dahlbom, 1854. Buysson, 1898:519

DRYINIDAE

Anteoninae

Anteon Jurine, 1807

Anteon dominicanum Olmi, 1991:203 *DR

Aphelopinae

Aphelopus Dalman, 1823

†*Aphelopus poinari* Olmi, 1997b:153 [Dominican amber]

Bocchicinae

Bocchus Ashmead, 1893

†*Bocchus vetustus* Olmi, 1991:243 [Dominican amber]

Dryininae

Dryinus Latreille, 1804

Dryinus antilleanus (Evans, 1969). Olmi *et al.*, 2000:150

†*Dryinus grimaldii* Olmi, 1995:254 [Dominican amber]

†*Dryinus hymenaeaphilus* Olmi, 1995:255 [Dominican amber]

Dryinus obrieni (Olmi, 1991):293 *DR

†*Dryinus palaeodomnicanus* Currado & Olmi, 1983:330. Olmi, 1995:266 [Dominican amber]

†*Dryinus poinari* Olmi, 1997b:161 [Dominican amber]

†*Dryinus priscus* Olmi, 1997a:77 [Dominican amber]

†*Dryinus pristinus* Olmi, 1997a:79 [Dominican amber]

†*Dryinus vetustus* Olmi, 1995:258 [Dominican amber]

Harpactosphecion Haupt, 1944

†*Harpactosphecion scheveni* Olmi, 2004b:16 [Dominican amber]

†*Harpactosphecion sucinum* (Olmi, 1987):220 [Dominican amber]

Thaumatodryinus Perkins, 1905

†*Thaumatodryinus miocenicus* Olmi, 1995:263 [Dominican amber]

Gonatopodinae

Gonatopus Ljungh, 1810

Gonatopus breviforceps Kieffer, 1904. Olmi *et al.*, 2000:155

Gonatopus cubensis (Richards, 1969). Olmi *et al.*, 2000:153

Gonatopus haitianus (Olmi, 1986):86. Olmi *et al.*, 2000:154

EMBOLEMIDAE

Embolemus Westwood, 1833

Embolemus kheeli Olmi, 2004a:2 *DR

Embolemus subtilis Olmi, 1995. Olmi, 2004a:2

SCLEROGIBBIDAE

Probethylus Ashmead, 1902

Probethylus callani Richards, 1939. Olmi, 2004c:95

†*Probethylus poinari* Olmi, 2004c:118 [Dominican amber]

†*Pterosclerogibba* Olmi, 2004

†*Pterosclerogibba antiqua* Olmi, 2004c:186 [Dominican amber]

SCOLEBYTHIDAE

Clystopsenella Kieffer, 1911

†*Clystopsenella* sp.—Poinar & Poinar (1999):210 [Dominican amber]

Pristapenesia Brues, 1933

†*Pristapenesia inopinatus* (Prentice *et al.*, 1996):805 [Dominican amber]

SCOLIOIDEA

MUTILLIDAE

Mutillinae

Ephuta Say, 1835

†*Ephuta clavigera* Brothers, 2003:103 [Dominican amber]

Ephuta prima Genaro, 1997:264 *DR

Sphaerophthalminae

Dasymutilla Ashmead, 1899

†*Dasymutilla albifasciatus* Manley & Poinar, 1999:49 [Dominican amber]

Dasymutilla bouvieri (André, 1898):51. Mickel, 1928:27; Nonveiller, 1990:56; Genaro, 1997:264; Manley & Pitts, 2007:33 *Hisp

†*Dasymutilla dominica* Manley & Poinar, 1991:201 [Dominican amber]

Dasymutilla melancholica (Smith, 1879). Ashmead, 1900:316; Mickel, 1928:27; Nonveiller, 1990:58; Manley & Pitts, 2007:67 *Hisp.

Dasymutilla militaris nigriceps (Cresson, 1865). Manley & Pitts, 2007:68

Dasymutilla spiniscapula Manley & Pitts, 2007:92 *DR

Pseudomethoca Ashmead, 1896

Pseudomethoca flaviceps (André, 1906). Nonveiller, 1990:46; Mickel, 1928:27 *H

Pseudomethoca merengue Genaro, 1997:266 *DR

Sphaerophthalma Blake, 1871

Sphaerophthalma (Photopsis) retifera (Dow, 1931):2. Nonveiller, 1990:72

“Schuster (1949:112) described a new species, *insularis* (male) as originating on the island of Hispaniola, West Indies, and proposed the new genus *Physetopoda* for this species, but Brothers (1983:441) established that the holotype was a specimen, bearing some morphological anomalies, and belonging to *Smicromyrme montana rubrocincta* (Lucas, 1849) from the Mediterranean area” (Donald Manley, pers. comm.).

RHOPALOSOMATIDAE

Rhopalosoma Cresson, 1865

Rhopalosoma haitiense Townes, 1977:23 *H

Rhopalosoma poeyi Cresson, 1865. Townes, 1977:23

=*Sibyllina aenigmatica* Westwood, 1868b:329. Brues, 1943:315

SCOLIIDAE

Campsomeris Guérin-Méneville, 1838

Campsomeris (Campsomeris) dorsata (Fabricius, 1787). Bradley, 1928:333

Campsomeris (Campsomeris) tolteca (Saussure, 1857). Bradley, 1928:331
Campsomeris (Campsomeris) trifasciata (Fabricius, 1775). Wolcott, 1927b:231; Bradley, 1928:321

TIPHIIDAE

Myzine Latreille, 1803

Myzine apicale sulphurea Krombein, 1942:347 *Hisp.

Myzine ephippium ephippium (Fabricius, 1775). Krombein, 1942:316

Myzine haemorrhoidalis haemorrhoidalis (Fabricius, 1775). Krombein, 1942:335

Myzine striata boxi Krombein, 1942:326 *Hisp.

Myzine wolcotti Krombein, 1942:328 *Hisp.

Tiphia Fabricius, 1775

Tiphia (Tiphia) haiti Allen & Krombein, 1961:62

Tiphia (Tiphia) hispaniolae Wolcott, 1938. Allen & Krombein, 1961:58

Tiphia (Tiphia) kenscoffi Allen & Krombein, 1961:60 *H

Tiphia (Tiphia) paupi Allen & Krombein, 1961:62

Tiphia (Tiphia) sandae Allen & Krombein, 1961:60 *DR

Tiphia (Tiphia) wolcotti Allen & Krombein, 1961:61 *H

VESPOIDEA

FORMICIDAE

Key references: Kempf (1972), Brandão (1991). General classification follows Bolton (2003).

Amblyoponinae

Amblyoponini

Prionopelta Mayr, 1866

†*Prionopelta* sp.—Baroni Urbani (1995):20; Wu (1997):214 [Dominican amber]

Cerapachyinae

Acanthostichini

Acanthostichus Mayr, 1887

†*Acanthostichus hispaniolicus* De Andrade, 1998b:20 [Dominican amber]

Cylindromyrmecini

Cylindromyrmex Mayr, 1870

†*Cylindromyrmex inopinatus* De Andrade, 2001:52 [Dominican amber]

†*Cylindromyrmex* sp.—Wilson (1985e):266 [Dominican amber]

Dolichoderinae

Dolichoderini

Azteca Forel, 1878

†*Azteca alpha* Wilson, 1985c:25 [Dominican amber]

†*Azteca eumeces* Wilson, 1985c:31 [Dominican amber]

Dolichoderus Lund, 1831

†*Dolichoderus caribbaeus* (Wilson, 1985c):19 [Dominican amber]

†*Dolichoderus dibolius* Wilson, 1985c:18 [Dominican amber]

Dolichoderus intermedius MacKay, 1993:64 *DR

†*Dolichoderus primitivus* (Wilson, 1985c):22 [Dominican amber]

†*Dolichoderus prolaminitus* (Wilson, 1985c):20 [Dominican amber]

Gracilidris Wild & Cuzzo, 2006

†*Gracilidris humiloides* (Wilson, 1985c):33 [Dominican amber]

Linepithema Mayr, 1866

Linepithema keiteli flavescens (Wheeler & Mann, 1914):43. Wheeler, 1936:204 *H

Linepithema keiteli subfasciatus (Wheeler & Mann, 1914):43 *H

†*Linepithema hispaniolae* (Wilson, 1985c):32. Shattuck, 1992:16 [Dominican amber]

Leptomymex Mayr, 1862

†*Leptomymex neotropicus* (Baroni Urbani, 1980c):4. Baroni Urbani & Wilson, 1987:1 [Dominican amber]

Tapinoma Förster, 1850

Tapinoma litorale Wheeler, 1905. Menozzi & Russo, 1930:164

- Tapinoma melanocephalum* (Fabricius, 1793). Wheeler & Mann, 1914:43; Menozzi & Russo, 1930:165
Tapinoma opacum Wheeler & Mann, 1914:43 *H
†*Tapinoma troche* Wilson, 1985c:34 [Dominican amber]
- Technomyrmex** Mayr, 1872
†*Technomyrmex caritatis* Brandão *et al.* 1999:416 [Dominican amber]
†*Technomyrmex hispaniolae* (Wilson, 1985c):32 [Dominican amber]
- Ecitoninae**
Ecitonini
Neivamyrmex Borgmeier, 1940
†*Neivamyrmex ectopus* Wilson, 1985b:11 [Dominican amber]
- Ectatomminae**
Ectatommini
Gnamptogenys Roger, 1863
†*Gnamptogenys brunoi* Lattke, 2002:137 [Dominican amber]
†*Gnamptogenys casca* Lattke, 2002:138 [Dominican amber]
Gnamptogenys falcaria Lattke, 2002:139
Gnamptogenys haytiana (Wheeler & Mann, 1914):11 *H
Gnamptogenys insularis Lattke, 2002:140 *DR
†*Gnamptogenys levinates* Baroni Urbani, 1980a:5 [Dominican amber]
Gnamptogenys lineolata Brown, 1992:275 *DR
†*Gnamptogenys pristina* Baroni Urbani, 1980d:2 [Dominican amber]
Gnamptogenys schmitti (Forel, 1901). Wheeler & Mann, 1914:8 *H
Gnamptogenys semiferox Brown, 1958:324 *DR
- Formicinae**
Camponotini
Camponotus Mayr, 1861
†*Camponotus (Dendromyrmex)* sp.—Baroni Urbani (1995):20 [Dominican amber]
Camponotus (Myrmeurynota) albistramineus Wheeler, 1936:208 *H
Camponotus (Myrmeurynota) altivagans Wheeler, 1936:207 *H
Camponotus (Myrmeurynota) augustei Wheeler & Mann, 1914:59. Wheeler, 1936:207 *H
Camponotus (Myrmeurynota) christophei Wheeler & Mann, 1914:57. Wheeler, 1936:207 *H
Camponotus (Myrmeurynota) toussainti Wheeler & Mann, 1914:60. Wheeler, 1936:207 *H
Camponotus (Pseudocolobopsis) claviscapus occultus Wheeler & Mann, 1914:56. Menozzi & Russo, 1930:167 *Hisp.
†*Camponotus* sp.—Wu (1997):214 [Dominican amber]
Camponotus (Tanaemyrmex) fumidus fraterculus Wheeler & Mann, 1914:50 *H
Camponotus (Tanaemyrmex) fumidus haytianus Wheeler & Mann, 1914:48. Wheeler, 1936:205 *H
Camponotus (Tanaemyrmex) fumidus illitus Wheeler & Mann, 1914:51. Wheeler, 1936:205 *H
Camponotus (Tanaemyrmex) fumidus imbecillus Wheeler & Mann, 1914:52 *H
Camponotus (Tanaemyrmex) fumidus soulouquei Wheeler & Mann, 1914:50 *H
Camponotus (Tanaemyrmex) larvigerus maculifrons Menozzi in Menozzi & Russo, 1930:167. Wheeler, 1936:205 *DR
Camponotus (Tanaemyrmex) plombyi Wheeler & Mann, 1914:47. Wheeler, 1936:205 *H
Camponotus (Tanaemyrmex) ramulorum vernulus Wheeler, 1936:206 *H
Camponotus (Myrmosphincta) sexguttatus (Fabricius, 1793). Wheeler & Mann, 1914:56; Menozzi & Russo, 1930:167
Camponotus (Tanaemyrmex) ustus depolitus Wheeler, 1936:205 *DR
Camponotus (Tanaemyrmex) ustus furnissi Wheeler & Mann, 1914:55 *H
Camponotus (Tanaemyrmex) ustus sublautus Wheeler & Mann, 1914:55 *H
Camponotus (Tanaemyrmex) ustus ulysses Forel, 1907. Wheeler & Mann, 1914:54 *H
- Plagiolepidini**
Brachymyrmex Mayr, 1868
Brachymyrmex heeri Forel, 1874. Wheeler & Mann, 1914:44; Menozzi & Russo, 1930:166
Brachymyrmex obscurior Forel, 1893. Menozzi & Russo, 1930:166
†*Brachymyrmex* sp.—Baroni Urbani (1995):20 [Dominican amber]
- Myrmelachista* Roger, 1863
Myrmelachista (Myrmelachista) gagates Wheeler, 1936:204 *H

Myrmelachista (*Myrmelachista*) *ramulorum* Wheeler, 1908. Wheeler, 1936:206; Menozzi & Russo, 1930:165
†*Myrmelachista* sp.—Baroni Urbani (1995):20 [Dominican amber]

Paratrechina Motschulsky, 1863
Paratrechina darlingtoni (Wheeler, 1936):210 *H
Paratrechina fulva (Mayr, 1862). Wheeler & Mann, 1914:45; Wheeler, 1936:210
Paratrechina guatemalensis itinerans (Forel, 1901). Wheeler & Mann, 1914:44
Paratrechina longicornis hagemanni (Forel, 1901). Wheeler & Mann, 1914:45; Wheeler, 1936:210
†*Paratrechina* (*Nylanderia*) sp.—Wilson (1985e):266 [Dominican amber]
Paratrechina steinheili (Forel, 1893). Wheeler & Mann, 1914:45; Menozzi & Russo, 1930:168; Wheeler, 1936:210
Paratrechina vividula antillana (Forel, 1893). Menozzi & Russo, 1930:168

Prenolepis Mayr, 1861
Prenolepis gibberosa Roger, 1863. Fontenla, 2000:82
†*Prenolepis* sp.—Wilson (1985e):266 [Dominican amber]

Leptanilloidinae
Leptanilloidini
Leptanilloides Mann, 1923
†*Leptanilloides* sp.—Wu (1997):211 [Dominican amber]

Myrmicinae
Attini
Apterostigma Mayr, 1865
†*Apterostigma* sp.—Baroni Urbani (1995):20 [Dominican amber]
†*Apterostigma electropilosum* Schultz, 2007:426 [Dominican amber]
†*Apterostigma eowilsoni* Schultz, 2007:427 [Dominican amber]

Cyphomyrmex Mayr, 1862
Cyphomyrmex minutus Mayr, 1862. Wheeler & Mann, 1914:42; Wheeler, 1936:204
=*Cyphomyrmex rimosus flavescens* Weber, 1940:411. Kempf, 1965:162; Snelling & Longino, 1992:490
†*Cyphomyrmex taino* De Andrade, 2003:135 [Dominican amber]

Mycocepurus Forel, 1893
Mycocepurus smithii (Forel, 1893). Wheeler & Mann, 1914:42

Trachymyrmex Forel, 1893
Trachymyrmex jamaicensis (André, 1893). Mayhé-Nunes & Brandão 2007:13; Rabeling *et al.*, 2007:11
=*Trachymyrmex jamaicensis frontalis* Santschi, 1925:238
Trachymyrmex haytianus Wheeler & Mann, 1914:41
†*Trachymyrmex primaevus* Baroni Urbani, 1980a:4 [Dominican amber]

Basicerotini
Eurhopalothrix Brown & Kempf, 1960
†*Eurhopalothrix* sp.—Baroni Urbani (1995):20 [Dominican amber]

Octostruma Forel, 1912
†*Octostruma* sp.—Wilson (1985e):266 [Dominican amber]

Blepharidattini
Wasmannia Forel, 1893
Wasmannia auropunctata (Roger, 1863). Wheeler & Mann, 1914:38; Menozzi & Russo, 1930:162; Wheeler, 1936:200
†*Wasmannia* sp.—Baroni Urbani (1995):20; Wu (1997):212 [Dominican amber]

Cephalotini
Cephalotes Latreille, 1802
†*Cephalotes alveolatus* (Vierbergen & Scheven, 1995):166 [Dominican amber]
Cephalotes argentiventris De Andrade in De Andrade & Baroni Urbani, 1999:104 *DR
Cephalotes auricomus (Wheeler, 1936):202
†*Cephalotes bloosi* Baroni Urbani & De Andrade in De Andrade & Baroni Urbani, 1999:549 [Dominican amber]
†*Cephalotes brevispineus* De Andrade in De Andrade & Baroni Urbani, 1999:240 [Dominican amber]
†*Cephalotes caribicus* De Andrade in De Andrade & Baroni Urbani, 1999:418 [Dominican amber]
Cephalotes decoloratus De Andrade in De Andrade & Baroni Urbani, 1999 *H, *DR
†*Cephalotes dieteri* Baroni Urbani in De Andrade & Baroni Urbani, 1999:547 [Dominican amber]
Cephalotes flavigaster De Andrade in De Andrade & Baroni Urbani, 1999:108 *DR

Cephalotes hamulus (Roger, 1863). Wheeler, 1936:202 *Hisp.
 †*Cephalotes hispaniolicus* De Andrade in De Andrade & Baroni Urbani, 1999:298 [Dominican amber]
 †*Cephalotes integerrimus* (Vierbergen & Scheven, 1995):162 [Dominican amber]
 †*Cephalotes janssei* (Vierbergen & Scheven, 1995):161 [Dominican amber]
 †*Cephalotes obscurus* (Vierbergen & Scheven, 1995):164 [Dominican amber]
 †*Cephalotes resinae* De Andrade in De Andrade & Baroni Urbani, 1999:96 [Dominican amber]
 †*Cephalotes serratus* (Vierbergen & Scheven, 1995). De Andrade & Baroni Urbani, 1999:522 [Dominican amber]
 †*Cephalotes squamosus* (Vierbergen & Scheven, 1995):163 [Dominican amber]
 =*Zacryptocerus pseudoaztecus* (Vierbergen & Scheven, 1995):163
 †*Cephalotes sucinus* De Andrade in De Andrade & Baroni Urbani, 1999:540 [Dominican amber]
 †*Cephalotes taino* De Andrade in De Andrade & Baroni Urbani, 1999:106 [Dominican amber]
Cephalotes unimaculatus (F. Smith, 1854). De Andrade & Baroni Urbani, 1999:100 *H, *DR
Cephalotes vinosus (Wheeler, 1936):202 *H

Crematogastrini

Crematogaster Lund, 1831

Crematogaster (Orthocrema) russoi Menozzi in Menozzi & Russo, 1930:155
 †*Crematogaster (Acrocoelia)* sp.—Wilson (1985e):266 [Dominican amber]
 †*Crematogaster (Orthocrema)* sp.—Wilson (1985e):266 [Dominican amber]
Crematogaster (Orthocrema) steinheili Forel, 1881. Wheeler, 1936:203

Dacetini

Acanthognathus Mayr, 1887

†*Acanthognathus poinari* Baroni Urbani in Baroni Urbani & De Andrade, 1994:41 [Dominican amber]

Strumigenys Smith, 1860

Strumigenys eggersi (Emery, 1890). Brown, 1960:46
 †*Strumigenys electrina* (De Andrade in Baroni Urbani & De Andrade, 1994):38 [Dominican amber]
Strumigenys louisianae Roger, 1863. Brown, 1953:28
Strumigenys nigrescens (Wheeler, 1911). Brown, 1953:96
Strumigenys rogeri (Emery, 1890). Wheeler & Mann, 1914:40; Menozzi & Russo, 1930:163
 †*Strumigenys schleorum* (Baroni Urbani & De Andrade, 1994):35 [Dominican amber]

Formicoxenini

Cardiocondyla Emery, 1869

Cardiocondyla emeryi Forel, 1881. Menozzi & Russo, 1930:153; Wheeler, 1936:199
Cardiocondyla venustula Wheeler, 1908. Wheeler & Mann, 1914:19; Wheeler, 1936:199

Leptothorax Mayr, 1855

†*Leptothorax caritatis* (De Andrade in De Andrade *et al.*, 1999):134 [Dominican amber]
Leptothorax creolus (Baroni Urbani, 1978):437 *DR
 †*Leptothorax dominicanus* (De Andrade in De Andrade *et al.*, 1999):137 [Dominican amber]
Leptothorax hispaniolae (Baroni Urbani, 1978):448 *DR
 †*Leptothorax praecreolus* (De Andrade, 1992):344 [Dominican amber]
Leptothorax ciferrii (Menozzi in Menozzi & Russo, 1930):160. Baroni Urbani, 1978:433 *DR
Leptothorax flavidulus (Wheeler & Mann, 1914):37. Baroni Urbani, 1978:441 *H
Leptothorax oceanicus Kusnetsov-Ugamsky, 1928 [By synonymy of species below]
 =*Macromischa sallei opacinoda* Wheeler, 1931. Bolton, 1995:242
Leptothorax pastinifer (Emery, 1894). Baroni Urbani, 1978:474
Leptothorax sallei (Guérin-Méneville, 1852). Wheeler & Mann, 1914:31; Wheeler, 1936:200; Baroni Urbani, 1978:489

Lasiini

Acropyga Roger, 1862

Acropyga dubitata (Wheeler & Mann, 1914):47 *DR
 †*Acropyga glaesaria* LaPolla, 2005:22 [Dominican amber]
Acropyga mesonotalis (Weber, 1944):111 *H
Acropyga parvidens (Wheeler & Mann, 1914):46 *H

Myrmicini

Pogonomyrmex Mayr, 1868

Pogonomyrmex saucius Wheeler & Mann, 1914:29. Wheeler, 1936:196 *H

Pogonomyrmex schmitti aterrimus Wheeler, 1936:197 *H
Pogonomyrmex schmitti darlingtoni Wheeler, 1936:197 *H
Pogonomyrmex schmitti sublaevigatus Wheeler & Mann, 1914:29. Wheeler, 1936:197 *H
†*Pogonomyrmex* sp.—Baroni Urbani (1995):20 [Dominican amber]

Pheidolini

Aphaenogaster Mayr, 1853

†*Aphaenogaster amphioceanica* De Andrade, 1995:4 [Dominican amber]
Aphaenogaster relictata epinotalis Wheeler & Mann, 1914:27. Wheeler, 1936:198 *H

Pheidole Westwood, 1841

Pheidole bilimeki Mayr, 1870. Wilson, 2003:378

Pheidole darlingtoni Wheeler, 1936:198 *H

Pheidole drepanon Wilson, 2003:409 *DR

Pheidole jelskii Mayr, 1884. Wheeler & Mann, 1914:21; Menozzi & Russo, 1930:153; Wheeler, 1936:198

Pheidole flavens Roger, 1863. Wheeler & Mann, 1914:24

Pheidole harlequina Wilson, 2003:432 *DR

Pheidole hispaniolae Wilson, 2003:707 *DR

Pheidole megacephala (Fabricius, 1793). Wheeler & Mann, 1914:20; Menozzi & Russo, 1930:152; Wheeler, 1936:198

Pheidole moerens Wheeler, 1908. Wheeler, 1936:198; Wilson, 2003:461

Pheidole noar Wilson, 2003:210 *DR

†*Pheidole primigenia* Baroni Urbani, 1995:9 [Dominican amber]

Pheidole terresi Wheeler & Mann, 1914:22. Wilson, 2003:523 *H

=*Pheidole terresi illota* Wheeler & Mann, 1914:23

†*Pheidole* sp.? (prope *primigenia*)—Baroni Urbani (1995):12 [Dominican amber]

†*Pheidole tethepa* Wilson, 1985a:5 [Dominican amber]

Solenopsidini

Monomorium Mayr, 1855

Monomorium destructor (Jerdon, 1851). Wolcott, 1927b:349; Menozzi & Russo, 1930:158

Monomorium ebeninum Forel, 1891. Wheeler & Mann, 1914:19; Menozzi & Russo, 1930:157; Wheeler, 1936:199

Monomorium floricola (Jerdon, 1851). Wheeler & Mann, 1914:19; Menozzi & Russo, 1930:156

Monomorium salomonis (Linnaeus, 1758). Wheeler & Mann, 1914:19; Menozzi & Russo, 1930:157

Oligomyrmex Mayr, 1867

†*Oligomyrmex* sp.—Baroni Urbani (1995):20 [Dominican amber]

†***Oxydris*** Wilson, 1985

†*Oxydris antillana* Wilson, 1985a:5 [Dominican amber]

Solenopsis Westwood, 1841

Solenopsis geminata (Fabricius, 1804). Wheeler & Mann, 1914:20; Menozzi & Russo, 1930:158; Wheeler, 1936:200

Solenopsis globularia borinquensis F. Smith, 1858. Wheeler & Mann, 1914:20; Menozzi & Russo, 1930:160

Solenopsis globularia steinheili Forel, 1881. Menozzi & Russo, 1930:154; Wheeler, 1936:199

Solenopsis pollux Forel, 1893. Wheeler & Mann, 1914:20

†*Solenopsis (Euophthalma)* sp.—Wilson (1985e):266 [Dominican amber]

†*Solenopsis (Solenopsis)* sp.—Wilson (1985e):266; De Andrade & Baroni Urbani (1999) [As *Diplorhoptrum*] [Dominican amber]

Stenammini

Rogeria Emery, 1894

Rogeria alzatei Kluger, 1994:52

Rogeria brunnea Santschi, 1930. Kluger, 1994:48

Rogeria leptanana Kluger, 1994:58

Tetramoriini

Tetramorium Mayr, 1855

Tetramorium caldarium (Roger, 1857). Bolton, 1979:169

Tetramorium simillimum (F. Smith, 1851). Wheeler & Mann, 1914:38; Menozzi & Russo, 1930:161

Myrmicinae Incertae sedis

†***Ilemomyrmex*** Wilson, 1985

†*Ilemomyrmex caecus* Wilson, 1985a:3 [Dominican amber]

Paraponerinae

Paraponerini

Paraponera Smith, 1858

†*Paraponera dieteri* Baroni Urbani, 1994:5 [Dominican amber]

Ponerinae

Ponerini

Anochetus Mayr, 1861

†*Anochetus ambiguus* De Andrade, 1994:17 [Dominican amber]

†*Anochetus brevidentatus* MacKay, 1991:138. De Andrade, 1994:19 [Dominican amber]

†*Anochetus conisquamis* De Andrade, 1994:22 [Dominican amber]

†*Anochetus corayi* Baroni Urbani, 1980b:2. De Andrade, 1994:24 [Dominican amber]

†*Anochetus exstinctus* De Andrade, 1994:11 [Dominican amber]

Anochetus haytianus Wheeler & Mann, 1914:15 *H

†*Anochetus intermedius* De Andrade, 1994:13 [Dominican amber]

Anochetus longispinus Wheeler, 1936:196 *H

†*Anochetus lucidus* De Andrade, 1994:19 [Dominican amber]

Anochetus mayri Emery, 1884. Wheeler & Mann, 1914:15

Hypoponera Santschi, 1938

Hypoponera ergatandria (Forel, 1893). Wheeler & Mann, 1914:13; Menozzi & Russo, 1930:151

Hypoponera foeda (Forel, 1893). Wheeler, 1936:195

Hypoponera opaciceps (Mayr, 1887). Wheeler & Mann, 1914:13; Wheeler, 1936:196

Hypoponera opacior (Forel, 1893). Menozzi & Russo, 1930:150

†*Hypoponera* sp.—Wilson (1985e):266 [Dominican amber]

Leptogenys Roger, 1861

Leptogenys antillana Wheeler & Mann, 1914:14. Wheeler, 1936:196 *H

Leptogenys punctaticeps Emery, 1890. Wheeler & Mann, 1914:14 [Misspelled puncticeps]

Odontomachus Latreille, 1804

Odontomachus bauri Emery, 1892. Brown, 1976:130

Odontomachus bradleyi Brown, 1976:133

Odontomachus insularis Guérin-Méneville, 1844. Ashmead, 1900:321; Wheeler & Mann, 1914:17; Menozzi & Russo, 1930:151; Wheeler, 1936:196

†*Odontomachus pseudobari* De Andrade, 1994:9 [Dominican amber]

†*Odontomachus spinifer* De Andrade, 1994:7 [Dominican amber]

Pachycondyla Smith, 1858

Pachycondyla rufescens Wheeler & Mann, 1914:13 *H

†*Pachycondyla* sp.—Wilson (1985e):266 [Dominican amber]

Pachycondyla stigma (Wheeler & Mann, 1914):13. Menozzi & Russo, 1930:150

Platythyreini

Platythyrea Roger, 1863

†*Platythyrea dentata* Lattke, 2003:108 [Dominican amber]

†*Platythyrea procera* Lattke, 2003:108 [Dominican amber]

†*Platythyrea pumilio* De Andrade, 2004:644 [Dominican amber]

Platythyrea punctata (F. Smith, 1858). Ashmead, 1900:317; Wheeler & Mann, 1914:7; Menozzi & Russo, 1930:150

†*Platythyrea scalprum* Lattke, 2003:110 [Dominican amber]

Platythyrea strenua Wheeler & Mann, 1914:6 *H

Proceratiinae

Proceratiini

Discothyrea Roger, 1863

†*Discothyrea gigas* De Andrade, 1998c:205 [Dominican amber]

†*Discothyrea* sp.—Baroni Urbani (1995):20; Wu—(1997):213 [Dominican amber]

Proceratium Roger, 1863

†*Proceratium denticulatum* Lattke, 1990:201; Baroni Urbani & De Andrade, 2003:66 [Dominican amber]

†*Proceratium dominicanum* De Andrade in Baroni Urbani & De Andrade, 2003:182 [Dominican amber]

†*Proceratium gibberum* De Andrade in Baroni Urbani & De Andrade, 2003:68 [Dominican amber]

Proceratium longiscapus De Andrade in Baroni Urbani & De Andrade, 2003:190 *DR

†*Proceratium poinari* Baroni Urbani & De Andrade, 2003:178 [Dominican amber]

Proceratium taino De Andrade in Baroni Urbani & De Andrade, 2003:186 *DR

Pseudomyrmecinae

Pseudomyrmecini

Pseudomyrmex Lund, 1831

†*Pseudomyrmex antiquus* Ward, 1992:57 [Dominican amber]

†*Pseudomyrmex avitus* Ward, 1992:59 [Dominican amber]

†*Pseudomyrmex baros* Ward, 1992:63 [Dominican amber]

†*Pseudomyrmex coruscus* Ward, 1992:65 [Dominican amber]

Pseudomyrmex cubaensis (Forel, 1910). Ward, 1992:80

Pseudomyrmex flavidulus (F. Smith, 1858). Wheeler & Mann, 1914:17

Pseudomyrmex gracilis (Fabricius, 1804). Ward, 1992:80

Pseudomyrmex haytianus (Forel, 1901). Wheeler & Mann, 1914:17; Wheeler, 1936:196; Ward, 1992:80 *H

†*Pseudomyrmex macrops* Ward, 1992:66 [Dominican amber]

†*Pseudomyrmex nexilis* Ward, 1992:68 [Dominican amber]

†*Pseudomyrmex oryctus* Ward, 1992:69 [Dominican amber]

Pseudomyrmex prioris Ward, 1992:70

†*Pseudomyrmex simplex* (F. Smith, 1877). Ward, 1992:75 [Specimen in Dominican Copal]

Pseudomyrmex subater (Wheeler & Mann, 1914). Ward, 1992:80

†*Pseudomyrmex succinus* Ward, 1992:71 [Dominican amber]

†*Pseudomyrmex thecolor* Ward, 1992:73 [Dominican amber]

†*Pseudomyrmex vicinus* Ward, 1992:74 [Dominican amber]

POMPILIDAE

Pepsinae

Ageniella Banks, 1911

Ageniella domingensis (Banks, 1944):186 *DR

Auplopus Spinola, 1841

Auplopus bella (Cresson, 1865). Banks, 1928:7

Entypus Dahlbom, 1844

"*Entypus*" *castanea* (Palisot de Beauvois, 1809). Cresson, 1867:147; Vardy, 2005:286

Entypus ochrocereus Dahlbom, 1843. Day, 1974:93

=*Pompilus flammipennis* Smith, 1855:155. Day, 1974:93

Entypus manni (Banks, 1928):6 *H

Hemipepsis Dahlbom, 1844

Hemipepsis toussainti (Banks, 1928):5

Irenangelus Schulz, 1906

Irenangelus hispaniolae Evans, 1969b:431. Kimsey & Wasbauer, 2004:662 *DR

Pepsis Fabricius, 1805

Pepsis cassiope Mocsáry, 1888. Vardy, 2002:92 [Record needs confirmation]

Pepsis marginata Palisot de Beauvois, 1809. Smith, 1855:199; Vardy, 2002:67; Snelling & Torres, 2004:366

Pepsis nana Mocsáry, 1885. Vardy, 2005:265 [Haiti? In Vardy's opinion specimens are mislabeled]

Pepsis rubra (Drury, 1773). Wolcott, 1927b:358; Vardy, 2000:63; Snelling & Torres, 2004:367

=*Pepsis quadrata* Lepeletier, 1845. Smith, 1855:198; Vardy, 2000:64

Pepsis ruficornis (Fabricius, 1781). Banks, 1928:5; Vardy, 2005:232

=*Pepsis saphirus* Palisot de Beauvois, 1805. Smith, 1855:198; Cresson, 1867:149; Vardy, 2005:232

Pepsis sericans Lepeletier, 1845. Vardy, 2000:72

=*Pepsis domingensis* Lepeletier, 1845. Smith, 1855:199; Cresson, 1867:146

Pepsis sulphuricornis Palisot de Beauvois, 1809. Smith, 1855:199; Cresson, 1867:147; Ashmead, 1900:309

Pepsis caerulea (Linnaeus, 1763). Smith, 1855:190; Cresson, 1867:147

Priocnemis Schiödte, 1837

Priocnemis arioles Banks, 1944:185 *DR

Priocnemis ursula Banks, 1944:184 *DR

Pompilinae

Anoplius Dufour, 1834

Anoplius (Anoplius) fulgidus (Cresson, 1865). Evans, 1951:339

Anoplius (Arachnophroctonus) americanus ambiguus (Dahlbom, 1845). Snelling & Torres, 2004:369

Anoplius (Notiochares) amethystinus amethystinus (Fabricius, 1793). Smith, 1855:199; Cresson, 1867:149; Evans, 1950:229

Anoplius (Pompilinus) hispaniolae Evans, 1966:324. Snelling & Torres, 2004:371

Anoplius (Pompilinus) basirufus (Dreisbach, 1952):149

Aporus Spinola, 1808

Aporus (Neoplaniceps) antillarum (Bradley, 1944):107

Episyron Schiödte, 1837

Episyron conterminus posterus (Fox, 1893). Genaro (1995):12

Poecilopompilus Ashmead, 1902

Poecilopompilus mixtus (Fabricius, 1798). Evans, 1972:5; Genaro, 1996a:431

Pompilus Fabricius, 1798

"*Pompilus*" *coruscus* Smith, 1855:156. Ashmead, 1900:310

Psorthaspis Banks, 1911

Psorthaspis hispaniolae Bradley, 1944:50 *DR, *H

Psorthaspis naomi (Smith, 1855):177. Cresson, 1867:135; Bradley, 1944:73 *Hisp.

Tachypompilus Ashmead, 1902

Tachypompilus ferrugineus bicolor (Banks, 1919). Genaro (1995):12

VESPIDAE

Eumeninae

Eumenes Latreille, 1802

Eumenes (Eumenes) pictus Smith, 1857. Ashmead, 1900:312 *Hisp.

Odynerus Latreille, 1802

Odynerus (Rygmium) haitiensis Bequaert & Salt, 1931:783 *H

Omicron Saussure, 1855

Omicron lacerum Giordani Soika, 1978:166 *Hisp.

Pachodynerus Saussure, 1875

Pachodynerus nasidens (Latreille, 1812). Wolcott, 1927b:358

Pachodynerus tibialis (Saussure, 1853). Saussure, 1875:242

Zethus Fabricius, 1805

Zethus abdominalis hispaniolae (Bequaert & Salt, 1931):772 *Hisp.

=*Eumenes abdominalis colona* Saussure, 1875:106. Ashmead, 1900:312

Zethus (Zethus) albopictus Smith, 1857. Saussure, 1875:43; Ashmead, 1900:312; Bohart & Stange, 1965:102 *Hisp.

Zethus (Zethusculus) jurinei Saussure, 1852. Bohart & Stange, 1965:142 *DR

Polistinae

Agelaia Lepeletier de St. Fargeau, 1835

†*Agelaia electra* Carpenter & Grimaldi, 1997:2 [Dominican amber]

Ancystrocerus Raffray, 1893

Ancystrocerus (Parancistrocerus) domingensis Bequaert & Salt, 1931:772

Ancystrocerus (Parancistrocerus) lutzii Bequaert & Salt, 1931:778 *H

Mischocyttarus Saussure, 1853

Mischocyttarus (Monocyttarus) phthisicus (Fabricius, 1793). Zikán, 1949:171

Polistes Latreille, 1802

Polistes (Aphanilopterus) crinitus crinitus (Felton, 1765). Wolcott, 1927b:359; Carpenter, 1996:27

Polistes (Aphanilopterus) incertus Cresson, 1865. Carpenter, 1996:29

Polistes (Palisotius) major major Palisot de Beauvois, 1818. Wolcott, 1927b:359; Carpenter, 1996:30

Polistes (Aphanilopterus) minor Palisot de Beauvois, 1818. Carpenter, 1996:31

Polistes (Aphanilopterus) poeyi haitiensis Bequaert & Salt, 1931:792. Carpenter, 1996:32 *H, *DR

APOIDEA

Key reference: Genaro (2007).

CRABRONIDAE

Astatinae

Astata Latreille, 1796

Astata (Astata) dominica Pate, 1948:230 *DR

Bembicinae

Bembicini

Bembix Fabricius, 1775

Bembix americana antilleana Fabricius, 1793. Genaro, 2006:53

Bicyrtes Lepeletier de St. Fargeau, 1845

Bicyrtes spinosus (Fabricius, 1794). Genaro, 2006:53

Crabro Geoffroy, 1762

†*Crabro* sp.—Poinar (1992):213 [Dominican amber]

Crossocerus Lepeletier de St. Fargeau & Brullé, 1835

†*Crossocerus* sp.—Poinar (1992):213 [Dominican amber]

Hoplisoides Gribodo, 1884

Hoplisoides alaya (Pate, 1947b):96 *DR

Sphecius Dahlbom, 1844

Sphecius hogardii (Latreille, 1809). Genaro, 2006:52

Stictia Illiger, 1807

Stictia signata (Linnaeus, 1758). Wolcott, 1927b:358; Genaro, 2006:53

Nyssonini

Epinysson Pate, 1935

Epinysson borinquensis (Pate, 1937). Genaro, 2007a:58

Nysson Latreille, 1802

†*Nysson* sp.—Poinar & Poinar (1999):210 [Misspelled Nyssonina] [Dominican amber]

Zanysson Rohwer, 1921

Zanysson armatus (Cresson, 1865). Genaro (1995):12

Zanysson caonao Genaro, 2007a:53 *DR

Crabroninae

Crabronini

Ectemnius Dahlbom, 1845

Ectemnius (Apocnemius) craesus (Lepeletier & Brullé, 1835). Pate, 1947a:12; Genaro, 2006:54

Ectemnius (Hypocrabro) taino Pate, 1947a:22 *DR

Lindenius Lepeletier & Brullé, 1835

†*Lindenius paleomystax* Bennett & Engel, 2006:2 [Dominican amber]

Rhopalum Stephens, 1829

Rhopalum (Corynopus) loma Leclercq, 2002:66 *DR

Oxybelini

Oxybelus Latreille, 1796

Oxybelus analis Cresson, 1865. Genaro, 2006:54

Oxybelus marginatus Smith, 1856. Bohart, 1993:160

Oxybelus romingeri Bohart, 1993:167 *DR

Miscophini

Lyroda Say, 1837

Lyroda antillana Genaro & Portuondo, 2001:45. Genaro, 2006:54

Lyroda sp. – Genaro (1995):12

Larrini

Nitela Latreille, 1809

†*Nitela* sp.—Poinar & Poinar (1999):210 [Misspelled Nitella] [Dominican amber]

Tachysphex Kohl, 1883

Tachysphex alayoi Pulawski, 1974. Genaro, 2006:55

Tachysphex dominicanus Pulawski, 1988:79. Genaro, 2006:55

Tachysphex quisqueyus Pulawski, 1988:156 *DR

Tachytes Panzer, 1806

Tachytes chrysoptera (Spinola, 1841) [Specimens in NMNH collection. New record for Dominican Republic and Hispaniola]

Tachytes distinctus F. Smith, 1856. Genaro, 2006:55

Liris Fabricius, 1805

Liris labiatus (Fabricius, 1793). Genaro, 2006:56

=*Larrada ignipennis* Smith, 1856:288

Liris luctuosus (Smith, 1856):289

Liris trifasciatus (F. Smith, 1856). Genaro, 2006:56

Trypoxylini

Pison Spinola, 1808

†*Pison antiquum* Antropov & Pulaski, 1996:16 [Dominican amber]

Trypoxylon Latreille, 1796

†*Trypoxylon dominicanum* Prentice & Poinar, 1993:288 [Dominican amber]

†*Trypoxylon electrum* Antropov, 1995:125 [Dominican amber]

†*Trypoxylon eucharis* Prentice & Poinar, 1993:286 [Dominican amber]

Trypoxylon (Trypoxylon) n. sp. 1—Genaro (2006):57

Trypoxylon (Trypargilum) mexicanum (Saussure, 1867). Genaro, 2007b:3

†*Trypoxylon pallidiventre* Prentice & Poinar, 1993:288 [Dominican amber]

Trypoxylon rohweri Richards, 1934:251 *H

Trypoxylon subimpressum F. Smith, 1856. Genaro, 2006:56

=*Trypoxylon excavatum* F. Smith, 1856. Genaro, 2006:56

Trypoxylon (Trypoxylon) orientinum Richards, 1969. Genaro, 2006:56

Trypoxylon texense Saussure, 1867. Genaro, 1995:12

Pemphredoninae

Psenini

Pluto Pate, 1937

Pluto atricornis (Malloch, 1933). Van Lith, 1979:194

Philantinae

Cercerini

Cerceris Latreille, 1802

Cerceris howardevansi Genaro, 2004:761 *DR

Cerceris laevigata Smith, 1856:465. Ashmead, 1900:307; Ferguson, 1983:487 *DR

Philanthini

Trachypus Klug, 1810

Trachypus gerstaeckeri Dewitz, 1881. Rubio Espina, 1975:39

SPHECIDAE

Sceliphriini

Podium Fabricius, 1805

Podium fulvipes Cresson, 1865. Genaro, 2006:50

Podium tau (Dalla Torre, 1897). Ashmead, 1900:309; Bohart & Menke, 1976:97; Genaro, 2006:50

=*Pepsis T* Palisot de Beauvois, 1805. Fernald, 1907:418

Sceliphron Klug, 1801

Sceliphron (Sceliphron) assimile (Dahlbom, 1843). Wolcott, 1927b:357

Sceliphron (Sceliphron) caementarium (Drury, 1773). Pulawski, 2003:3

=*Pelopaeus lunatus* Latreille, 1805. Palisot de Beauvois, 1806:50

Sceliphron (Sceliphron) jamaicense (Fabricius, 1775). Genaro, 2006:50

Sceliphron fasciatum (Lepelletier, 1845). Bohart & Menke, 1976:105

Sceliphron madraspatanum (Fabricius, 1781). Pulawski, 2003:3

=*Sceliphron lugubre* Christ, 1791. Ashmead, 1900:309

Sphecini

Prionyx Van der Linden, 1827

Prionyx thomae (Fabricius, 1775). Genaro, 2006:51

Sphex Linnaeus, 1758

Sphex caliginosus Erichson, 1849. Fernald, 1907:403

Sphex dorsalis Lepeletier, 1845. Evans, 1972:8; Genaro, 2006:51

=*Chlorion (Proterosphex) spiniger* (Kohn, 1890). Fernald, 1907:392

Sphex ichneumoneus (Linnaeus, 1758). Fernald, 1907:399

Sphex jamaicensis (Drury, 1773) [By synonymy of species below]

=*Chlorion (Isodontia) costipennis* (Spinola, 1851). Fernald, 1907:351

Sphex mandibularis Cresson, 1869. Bohart & Menke, 1976:115; Genaro, 2006:51

Sphex resinipes (Fernald, 1906):386. Bohart & Menke, 1976:116

=*Sphex rufipes* Lepeletier, 1845. Ashmead, 1900:308

Sphex servillei Lepeletier de St. Fargeau, 1845 [By synonymy of species below]

=*Chlorion (Proterosphex) chichimecum* (Saussure, 1867). Fernald, 1907:407

COLLETIDAE

Diphaglossinae

Caulopolicanini

Caupolicana Spinola, 1851

Caupolicana (Alayoapis) notabilis (Smith, 1861). Ashmead, 1900:305; Friese, 1902:197; Genaro, 2007c:248

Hylaeinae

Hylaeus Fabricius, 1793

Hylaeus (Prosopis) n. sp.—Genaro (2007c):248

Hylaeus (Prosopis?) n. sp.—Genaro (2007c):248

Hylaeus (Hylaeana) n. sp.—Genaro (2007c):248

Xeromelissinae

Chilicolini

Chilicola Spinola, 1851

†*Chilicola (Hylaesoma) electrodominica* Engel, 2000a:455 [Dominican amber]

†*Chilicola (Hylaesoma) gracilis* Michener & Poinar, 1996:358 [Dominican amber]

ANDRENIDAE

Panurginae

Protandrenini

Heterosarus Robertson, 1918

Heterosarus sp. n. – Genaro (2007):248

Perdita Smith, 1853

Perdita sp. n.—Genaro (2007):248

Protandrena Cockerell, 1896

†*Protandrena eickworti* (Rozen, 1996):347 [Dominican amber]

HALICTIDAE

Halictinae

Halictini

Agapostemon Guérin-Méneville, 1844

Agapostemon (Agapostemon) alayoi Roberts, 1972:461. Moure & Hurd, 1987:204; Genaro, 2007c:249 *H

Agapostemon (Agapostemon) centratus (Vachal, 1903). Moure & Hurd, 1987:205; Genaro, 2007c:249

Agapostemon hispaniolicus Roberts, 1972:484. Moure & Hurd, 1987:204 *DR, *H

Agapostemon (Agapostemon) insularis Roberts, 1972:485. Moure & Hurd, 1987:203; Genaro, 2007c:249

Agapostemon (Agapostemon) kohliellus (Vachal, 1903). Moure & Hurd, 1987:204; Genaro, 2007c:249

Agapostemon (Agapostemon) poeyi (Lucas, 1856). Moure & Hurd, 1987:203; Genaro, 2007c:249

Agapostemon viridulus sp. Group—Eickwort (1988):236

Halictus Latreille, 1804

Halictus (Halictus) poeyi Lepeletier, 1841. Genaro, 2007c:249

Lasioglossum Curtis, 1833

Lasioglossum (Dialictus) busckiiellus (Cockerell, 1915). Genaro, 2007c:249

Lasioglossum (Dialictus) ferrerii (Baker, 1906). Genaro, 2007c:249
Lasioglossum (Dialictus) gundlachii (Baker, 1906). Genaro, 2007c:249
Lasioglossum (Dialictus) havanense (Baker, 1906). Genaro, 2007c:249
Lasioglossum (Dialictus) mestrei (Baker, 1906). Genaro, 2007c:249
Lasioglossum (Dialictus) parvum (Cresson, 1865). Genaro, 2007c:249
Lasioglossum (Dialictus) sp. n. 1—Genaro (2007c):249
Nesosphecodes Engel, 2006
Nesosphecodes halictophagus Engel, 2006b:6. Genaro, 2007c:249 *DR
Sphecodes Latreille, 1804
Sphecodes sp.—Eickwort (1988):236
Augochlorini
Augochlora Smith, 1853
Augochlora (Augochlora) alcyone F. Smith, 1879. Ashmead, 1900:304; Moure & Hurd, 1987:256; Genaro, 2007c:249 *DR
Augochlora (Augochlora) cubana Cockerell, 1910. Moure & Hurd, 1987:258
Augochlora (Augochlora) elegans Cresson, 1865. Friese, 1902:197. Moure & Hurd, 1987:260; Genaro, 2007c:249
Augochlora (Augochlora) magnifica Cresson, 1865. Moure & Hurd, 1987:263; Genaro, 2007c:249
Augochlora (Augochlora) regina F. Smith, 1853. Moure & Hurd, 1987:268; Genaro, 2007c:249
Augochlora (Oxystoglossella) haitiensis (Vachal, 1911). Moure & Hurd, 1987:273 Haiti?
Augochlora sp.—Genaro (2007c):249
Neocorynura Schrottky, 1910
†*Neocorynura (Neocorynura) electra* Engel, 1995:318 [Dominican amber]
†**Oligochlora** Engel, 1997
†*Oligochlora eickworti* Engel, 1996:338 [Dominican amber]
†*Oligochlora marquetorum* Engel & Rightmyer, 2000:432 [Dominican amber]
†*Oligochlora micheneri* Engel, 1996:340 [Dominican amber]
Pereirapis Moure, 1943
Pereirapis semiaurata (Spinola, 1853) [By synonymy of species below]
= *Pereirapis cerasis* (Vachal, 1911). Moure & Hurd, 1987:247
Halictinae Incertae Sedis
†**Eickwortapis** Michener & Poinar, 1997
†*Eickwortapis dominicana* Michener & Poinar, 1997:356 [Dominican amber]

MEGACHILIDAE
Megachilinae
Lithurgini
Lithurgus Latreille, 1825
Lithurgus (Lithurgopsis) antilleorum Michener, 1989:161. Genaro, 2007c:249
Megachilini
Coelioxys Latreille, 1809
Coelioxys (Cyrtocoelioxys) sp. n.—Genaro (2007c):250
Coelioxys (Neocoelioxys) vigilans Smith, 1879. Ashmead, 1900:303; Friese, 1902:200; Genaro, 2007c:250
Megachile Latreille, 1802
Megachile (Callomegachile) rufipennis (Fabricius, 1793). Genaro, 2007c:249
Megachile (Callomegachile) torrida (F. Smith, 1853). Genaro, 2007c:249
†*Megachile (Chalicodomopsis) glaesaria* Engel, 1999a:4 [Dominican amber]
Megachile (Eutricharaea) concinna Smith, 1879. Ashmead, 1900:302; Friese, 1902:199; Genaro, 2007c:250 [Introduced]
Megachile (Leptorachis) curta Cresson, 1865. Genaro, 2007c:249
Megachile (Melanosarus) sedula Smith, 1879. Ashmead, 1900:302; Friese, 1902:200; Genaro, 2007c:250
Megachile orbata Smith, 1879. Friese, 1902:200
Megachile (Pseudocentron) deceptrix Smith, 1879. Ashmead, 1900:302; Friese, 1902:199; Genaro, 2007c:250
Megachile (Pseudocentron) elongata F. Smith, 1879. Ashmead, 1900:302; Friese, 1902:199; Genaro, 2007c:250
Megachile (Pseudomegachile) lanata (Fabricius, 1775). Genaro, 2007c:249; Raw, 2007:86

Megachile (Sayapis) zaptlana Cresson, 1878. Genaro, 2007c:250
Megachile (Sayapis) dentipes Vachal, 1909. Genaro, 2007c:250; Raw, 2007:92

Osmiini

Heriades Spinola, 1808

Heriades (Neotrypates) currani Michener, 1943. Genaro, 2007c:249

Osmia Panzer, 1806

Osmia (Diceratosmia) stangei Genaro, 2001b:1029 *DR

APIDAE

Apinae

Anthophorini

Anthophora Latreille, 1803

Anthophora (Mistacanthophora) hilaris Smith, 1879. Ashmead, 1900:300; Friese, 1902:198; Brooks, 1999:115. Genaro, 2007c:250

Anthophora (Mistacanthophora) hispaniolae Brooks, 1999:118. Genaro, 2007c:250 *Hisp.

Anthophora (Mistacanthophora) tricolor (Fabricius, 1775). Brooks, 1999:120. Genaro, 2007c:250

Apini

Apis Linnaeus, 1758

Apis mellifera Linnaeus, 1758. Wolcott, 1927b:362; Hedstrom, 1988:553; Genaro, 2007c:252 [Introduced]

Centridini

Centris Fabricius, 1805

Centris (Centris) poecila Lepeletier, 1841. Genaro, 2007c:251

=*Centris apicalis* Smith, 1874. Friese, 1902:199

=*Centris testacea* Lepeletier, 1841. Friese, 1902:199; Wolcott, 1927b:66

Centris (Centris) decolorata Lepeletier, 1841. Smith, 1874:364; Friese, 1902:199; Genaro, 2007c:251

Centris (Centris) insularis Smith, 1874:367. Ashmead, 1900:300; Friese, 1902:199; Genaro, 2007c:251 *Hisp.

Centris (Hemisiella) lanipes (Fabricius, 1775). Genaro, 2007c:251

Centris (Heterocentris) analis (Fabricius, 1804). Genaro, 2007c:251

=*Centris fulviventris* Cresson, 1865. Friese, 1902:199

=*Centris domingensis* Dalla Torre, 1874. Friese, 1902:199

Centris (Trachina) simillima Smith, 1874:370. Friese, 1902:199; Genaro, 2007c:251

Centris (Xanthemisia) aethiops Cresson, 1865. Friese, 1902:199

Ericrocidini

Mesocheira Lepeletier & Serville, 1825

Mesocheira bicolor (Fabricius, 1804). Genaro, 2007c:251

Mesoplia Lepeletier, 1841

Mesoplia (Mesoplia) pilicrus (Friese, 1902):200. Genaro, 2007c:251 *H

Mesoplia (Mesoplia) rufipes (Perty, 1833). Genaro, 2007c:251

Eucerini

Melissodes Berthold, 1827

Melissodes (Ecplectica) haitiensis LaBerge, 1961. Genaro, 2007c:251

Melissodes mimica Cresson, 1869. Genaro, 2007c:251

Melissodes sp.—Genaro (2007c):251

Melissoptila Holmberg, 1884

Melissoptila (Ptilomelissa) micheneri Genaro, 2001. Genaro, 2007c:251

Euglossini

Euglossa Latreille, 1802

†*Euglossa moronei* Engel, 1999b:4 [Dominican amber]

†*Paleoeuglossa* Poinar, 1999

†*Paleoeuglossa melissiflora* Poinar, 1999:29 [Dominican amber]

Exomalopsini

Exomalopsis Spinola, 1853

Exomalopsis (Exomalopsis) analis Spinola, 1853. Genaro, 2007c:250

Exomalopsis (Exomalopsis) bahamica Timberlake, 1980. Genaro, 2007c:250

Exomalopsis (Exomalopsis) pulchella Cresson, 1865. Genaro, 2007c:251

Exomalopsis (Exomalopsis) similis Cresson, 1865. Genaro, 2007c:251

Exomalopsis sp.—Genaro (2007c):251

Melectini

Xeromelecta Linsley, 1939

Xeromelecta (Nesomelecta) haitensis Michener, 1948. Genaro, 2007c:251

Meliponini

†*Proplebeia* Michener, 1999

†*Proplebeia dominicana* (Wille & Chandler, 1964):188; Michener, 1982:39; Michener & Poinar, 1997:360; Camargo *et al.*, 2000:3 [Dominican amber]

†*Proplebeia vetusta* Camargo *et al.*, 2000:11 [Dominican amber]

†*Proplebeia tantilla* Camargo *et al.*, 2000:13 [Dominican amber]

Nomadinae

Epeolini

Triepeolus Robertson, 1901

Triepeolus nisibonensis Genaro, 2001b:1033. Genaro, 2007c:251 *DR

Triepeolus sp. n.—Genaro (2007c):251

Triepeolus victori Genaro, 1998a:92. Genaro, 2007c:251 *DR

Nomadini

Nomada Scopoli, 1770

Nomada krugii Cresson, 1878. Genaro, 2007c:250

Nomada pilipes (Cresson, 1865). Genaro, 2007c:250

Nomada sp. n.—Genaro (2007c):250

Xylocopinae

Ceratinini

Ceratina Latreille, 1802

Ceratina (Ceratinula) guarnacciana Genaro, 1998b:97. Genaro, 2007c:252 *DR

Ceratina (Ceratinula) polita Friese, 1902:198. Genaro, 1998b:96; Genaro, 2007c:251 *H

Ceratina n. sp.—Genaro (2007c):251

Xylocopini

Xylocopa Latreille, 1802

Xylocopa (Neoxylocopa) mordax F. Smith, 1874. Ashmead, 1900:302; Friese, 1902:198; Genaro, 2007c:252

ISOPTERA

Key references: Scheffrahn *et al.* (1994), Constantino (1998).

KALOTERMITIDAE

Cryptotermes Banks, 1906

Cryptotermes brevis (Walker, 1853). Scheffrahn *et al.*, 1994:219

Cryptotermes cavifrons Banks, 1906. Scheffrahn *et al.*, 1994:219

Cryptotermes chasei Scheffrahn, 1993:501. Scheffrahn *et al.*, 1994:219; Scheffrahn & Krecek, 1999:130 *DR

Cryptotermes juliani Scheffrahn & Krecek, 1999:150 *Hisp.

Cryptotermes longicollis (Banks, 1918). Scheffrahn *et al.*, 1994:219

Cryptotermes mangoldi Scheffrahn & Krecek, 1999:152 *Hisp.

Cryptotermes rotundiceps Scheffrahn & Krecek, 1999:163

Cryptotermes spathifrons Scheffrahn & Krecek, 1999:165

†*Cryptotermes yamini* Krishna & Bachus, 1987:2 [Dominican amber]

Glyptotermes Froggatt, 1897

Glyptotermes liberatus (Snyder, 1929). Scheffrahn *et al.*, 1994:219

Incisitermes Krishna, 1961

Incisitermes bequaerti (Snyder, 1929). Scheffrahn *et al.*, 1994:219

Incisitermes milleri (Emerson, 1943). Scheffrahn *et al.*, 1994:219

Neotermes Holmgren, 1911

Neotermes castaneus (Burmeister, 1839). Scheffrahn *et al.*, 1994:219

Neotermes mona (Banks, 1919). Krecek *et al.*, 2000:269

Neotermes platyfrons Krececk & Scheffrahn, 2001:70 *DR
Procryptotermes Holmgren, 1911
Procryptotermes corniceps (Snyder, 1923). Scheffrahn *et al.*, 1994:219

MASTOTERMITIDAE

Mastotermes Froggatt, 1897

†*Mastotermes electrodominicus* Krishna & Grimaldi, 1991:3. De Salle *et al.*, 1992:1933; Wu, 1997:148; Wier *et al.*, 2002:1410 [Dominican amber]

RHINOTERMITIDAE

Coptotermitinae

Coptotermes Wasmann, 1896

†*Coptotermes priscus* Emerson, 1971:268 [Dominican amber]

Heterotermitinae

Heterotermes Froggatt, 1897

Heterotermes convexinotatus (Snyder, 1924). Szalanski *et al.* 2004:558

Heterotermes sp.—Scheffrahn *et al.* (1994):219

Rhinotermitinae

Dolichorhinotermes Snyder & Emerson, 1949

†*Dolichorhinotermes dominicus* Schlemmermeyer & Canello, 2000:305 [Dominican amber]

Rhinotermes Hagen, 1858

Rhinotermes marginalis (Linnaeus, 1758). Scheffrahn *et al.*, 1994:220

TERMITIDAE

Amitermitinae

Microcerotermes Silvestri, 1901

Microcerotermes arboreus Emerson, 1925. Scheffrahn *et al.*, 1994:220

Apicotermitinae

Anoplotermes Müller, 1873

Anoplotermes sp. A—Scheffrahn *et al.* (1994):219

Anoplotermes sp. B—Scheffrahn *et al.* (1994):219

Anoplotermes meridianus Emerson, 1925. Scheffrahn *et al.*, 1994:220

Nasutitermitinae

Antillitermes Roisin, Scheffrahn & Krecek, 1996

Antillitermes subtilis (Scheffrahn & Krecek, 1993). Roisin *et al.*, 1996:786

Caribitermes Roisin, Scheffrahn & Krecek, 1996

Caribitermes discolor (Banks, 1919). Roisin *et al.*, 1996:786

Constrictotermes Holmgren, 1910

†*Constrictotermes electroconstrictus* Krishna, 1996:3 [Dominican amber]

Nasutitermes Dudley, 1890

Nasutitermes corniger (Motschulsky, 1855). Scheffrahn *et al.*, 2005:274

†*Nasutitermes electronasutus* Krishna, 1996:8 [Dominican amber]

Nasutitermes hubbardi Banks, 1919. Scheffrahn *et al.*, 1994:220

Nasutitermes lividus (Burmeister, 1839). Scheffrahn *et al.*, 1994:220

Parvitermes Emerson, 1949

Parvitermes antillarum Holmgren, 1910. Roisin *et al.*, 1996:786 *Hisp.

Parvitermes collinsae Scheffrahn & Roisin, 1995:587. Roisin *et al.*, 1996:786 *DR

Parvitermes dominicanae Scheffrahn *et al.*, 1998:180 *DR

Parvitermes flaveolus (Banks, 1919). Roisin *et al.*, 1996:786 *Hisp.

Parvitermes n. sp.—Scheffrahn *et al.* (1994):220; Roisin *et al.* (1996):786 *DR

Parvitermes pallidiceps (Banks, 1919). Scheffrahn & Roisin, 1995:592; Roisin *et al.*, 1996:786 *Hisp.

Parvitermes subtilis Scheffrahn & Krecek, 1993:604

Parvitermes toussainti (Banks, 1919). Spaeth, 1967:852; Roisin *et al.*, 1996:786 *Hisp.

Termitinae

Termes Linnaeus, 1758

Termes hispaniolae (Banks, 1918). Scheffrahn *et al.*, 1994:220

LEPIDOPTERA

General classification follows Heppner (1995).

GLOSSATA

NEPTICULOIDEA

OPOSTEGIDAE

Pseudopostega Kozlov, 1985

Pseudopostega venticola (Walsingham, 1897):140. Davis, 1989b:77

INCURVARIOIDEA

HELIOZELIDAE

Heliozela Herrich-Schäffer, 1853

Heliozela ahenea Walsingham, 1897:110. Forbes, 1930:136; Heppner, 1984:19

CARPOSINOIDEA

CARPOSINIDAE

Carposina Herrick-Schäffer, 1853

Carposina (Hypopremna) bullata Meyrick, 1913. Davis, 1969:37

TINEOIDEA

ACROLOPHIDAE

Acrolophus Poey, 1832

Acrolophus arcasalis (Walker, 1858c):153. Walsingham, 1891:515; Walsingham, 1897:173; Heppner, 1984:19

Acrolophus australis (Walsingham, 1897):166. Forbes, 1930:153; Heppner, 1984:19

Acrolophus indecora (Walker, 1863):5. Heppner, 1984:20

=*Acrolophus mimasalis* (Walker, 1858c):154. Walsingham, 1891:515; Walsingham, 1897:173; Forbes, 1930:163; Heppner, 1984:20

=*Tachasara languidalis* (Walker, 1865). Heppner, 1984:20

Acrolophus occultum (Walsingham, 1897):169. Heppner, 1984:20

†*Acrolophus* sp.—Grimaldi & Engel, 2005:575 [Dominican amber]

Acrolophus umbratipalpis (Walsingham, 1891):511. Walsingham, 1897:170; Heppner, 1984:20

TINEIDAE

Lepyrotica Meyrick, 1921

Lepyrotica fragilella (Walsingham, 1897):161. Heppner, 1984:21 *H

Opogona Zeller, 1853

Opogona simplex (Walsingham, 1897):141. Heppner, 1984:22

Protodarcia Forbes, 1931

Protodarcia tischeriella (Walsingham, 1897):161. Forbes, 1930:156; Heppner, 1984:23 *H

Tinea Linnaeus, 1758

Tinea cretella Walsingham, 1897:160. Heppner, 1984:23

Tinea familiaris Zeller, 1877. Walsingham, 1897:164; Forbes, 1930:159

PSYCHIDAE

Oiketicinae

Oiketicus Guilding, 1827

Oiketicus kirbyi Guilding, 1827. Santoro, 1960:33; Marcano, 1964:122

Penestoglossinae

Pterogyne Davis, 1975

Pterogyne insularis Davis, 1975:11. Heppner, 1984:24

Psychinae

Cryptothelea Duncan & Westwood, 1841

Cryptothelea watsoni (Jones, 1923). Davis, 1964:52; Davis, 1975:25; Heppner, 1984:24

Lumacra Davis, 1964
Lumacra haitiensis Davis, 1964:67. Davis, 1975:27; Heppner, 1984:24
Paucivena Davis, 1975
Paucivena hispaniolae Davis, 1975:15. Heppner, 1984:24
Thyridopteryx Stephens, 1835
Thyridopteryx ephemeraeformis (Haworth, 1803). Davis, 1975:29

GRACILLARIDAE

Key reference: De Prins and De Prins (2005).

Gracillariinae

Acrocercops Wallengren, 1881
Acrocercops undifraga Meyrick, 1931:47. Busck, 1933:174; Heppner, 1984:26
Dialectica Walsingham, 1897
Dialectica permixtella Walsingham, 1897:152. Heppner, 1984:26; De Prins & De Prins, 2005:174
Dialectica sanctaecrucis Walsingham, 1897. Busck, 1933:173; De Prins & De Prins, 2005:174
Eucosmophora Walsingham, 1897
Eucosmophora dives Walsingham, 1897. Davis & Wagner, 2005:24
Parectopa Clemens, 1860
Parectopa pulverella (Walsingham, 1897):153. Forbes, 1930:143; Heppner, 1984:26
Parectopa undosa (Walsingham, 1897):153. Forbes, 1930:143; Heppner, 1984:26 *H

Phyllocnistinae

Phyllocnistis Zeller, 1848
Phyllocnistis citrella Stainton, 1856. Zuluaga & Mesa, 2000:197; De Prins & De Prins, 2005:250 [Introduced]

URODOIDEA

URODIDAE

Urodus Herrich-Schäffer, 1858
Urodus mirella (Möschler, 1890). Davis, 1986:90

GELECHIOIDEA

OECOPHORIDAE

Depressariinae

Gonionota Zeller, 1877
Gonionota rosacea (Forbes, 1931):379. Clarke, 1971:31; Heppner, 1984:28

Ethmiinae

Ethmia Hübner, 1819
Ethmia abraxasella abraxasella (Walker, 1864):1016. Walsingham, 1891:528; Walsingham, 1897:90; Forbes, 1930:134; Forbes, 1931:379; Powell, 1973:125; Heppner, 1984:29
Ethmia confusella (Walker, 1863):531. Walsingham, 1891:527; Walsingham, 1897:89; Busck, 1933:163; Powell, 1973:162; Heppner, 1984:30
=*Cryptolechia strigosella* Walker, 1864:710. Heppner, 1984:30
Ethmia kirbyi (Möschler, 1890). Powell, 1973:118
Ethmia nivoseella (Walker, 1864):817. Walsingham, 1897:114; Powell, 1973:129
Ethmia notatella (Walker, 1863):536. Walsingham, 1891:528; Walsingham, 1897:90; Forbes, 1930:133; Forbes, 1931:379; Powell, 1973:154; Heppner, 1984:30
Ethmia paucella (Walker, 1863):530. Walsingham, 1891:527; Walsingham, 1897:90; Powell, 1973:156; Heppner, 1984:30 *Hisp.
Stenomatinae
Cerconota Meyrick, 1915
Cerconota anonella (Sepp, 1852). SEA, 1999:11

GELECHIIDAE

Anacampsinae

Pectinophora Busck, 1917

Pectinophora gossypiella (Saunders, 1844). Wolcott, 1927b:299; Smith & Audant, 1930:974; Forbes, 1931:378

Sitotroga Heinemann, 1870

Sitotroga cerealella (Olivier, 1789). Wolcott, 1927b:297

Dichomerinae

Cymotricha Meyrick, 1923

Cymotricha melissia (Walsingham, 1911). Abud, 1981e:34; Schmutterer, 1990:505

Dichomeris Hübner, 1818

Dichomeris sp.—Abud, 1981e:34 [As *Trichotaphe*]

Gelechiinae

Aristotelia Hübner, 1825

Aristotelia penicillata (Walsingham, 1897):70. Heppner, 1984:45; Forbes, 1930:117

Aristotelia pudibundella (Zeller, 1873). Walsingham, 1897:66; Forbes, 1930:116

Aristotelia trossulella Walsingham, 1897. Walsingham, 1897:67; Heppner, 1984:45

Keiferia Busck, 1939

Keiferia lycopersicella (Walsingham, 1897). Smith & Audant, 1930:977; Schmutterer, 1990:561

Phthorimea Meyrick, 1902

Phthorimea operculella (Zeller, 1873). Wolcott, 1927b:297; Smith & Audant, 1930:975; Schmutterer, 1990:549

Recurvaria Haworth, 1828

Recurvaria kittella (Walsingham, 1897):65. Heppner, 1984:47 *H

Stegasta Meyrick, 1904

Stegasta capitella (Fabricius, 1794). Forbes, 1930:129; Heppner, 1984:47

Telphusa Chambers, 1872

Telphusa perspicua (Walsingham, 1897):72. Forbes, 1931:372; Heppner, 1984:47 *H

Thiotricha Meyrick, 1886

Thiotricha godmani (Walsingham, 1892). Walsingham, 1897:79

Tildenia Povolny, 1967

Tildenia gudmannella (Walsingham, 1897):77. Forbes, 1930:126

CHOREUTIDAE

Choreutinae

Hemerophila Hübner, 1817

Hemerophila biferrana Walker, 1863:418. Walsingham, 1891:529; Walsingham, 1897:120; Walsingham, 1909–1915:316; Heppner, 1995:115

Tortyra Walker, 1863

Tortyra auriferalis Walker, 1863. Walsingham, 1891:528; Walsingham, 1897:121; Heppner, 1995:115

BRATRACHEDRIDAE

Bratrachedrinae

Homaledra Busck, 1900

Homaledra sabalella (Chambers, 1880). Wolcott, 1927b:304; Smith & Audant, 1930:977; Schmutterer, 1990:134

AGONOXENIDAE

Pammeces Zeller, 1863

Pammeces lithochroma Walsingham, 1897:103. Heppner, 1984:43 *DR

Pammeces picticornis (Walsingham, 1897):102. Forbes, 1930:138; Vives Moreno, 1988:104; Becker, 1999:160; Baldizzone *et al.*, 2006:136

COSMOPTERIGIDAE

Cosmopteriginae

Anoncia Clarke, 1941

†? *Anoncia* sp.—Poinar & Poinar (1999):206 [Dominican amber]

Cosmopteryx Hübner, 1825

Cosmopteryx abnormalis Walsingham, 1897:106. Heppner, 1984:43 *H

Cosmopteryx attenuatella (Walker, 1864). Walsingham, 1897:105

Pyroderces Herrich-Schäffer, 1853

Pyroderces rileyi (Walsingham, 1882). Wolcott, 1927b:303; Forbes, 1930:106; Schmutterer, 1990:62 [Introduced]

=*Pyroderces stigmatophora* (Walsingham, 1897):104

†? *Pyroderces* sp.—Poinar & Poinar (1999):206 [Dominican amber]

YPONOMEUTOIDEA

HELIODINIDAE

Embola Walsingham, 1909

Embola melanotela Hsu in Hsu & Powell, 2005:67

PLUTELLIDAE

Plutella Schrank, 1802

Plutella xylostella (Linnaeus, 1758). Schmutterer, 1990:418

YPONOMEUTIDAE

Attevininae

Atteva Walker, 1854

Atteva siderea (Walsingham, 1891):533. Walsingham, 1897:113

LYONETIDAE

Bucculatrigeninae

Perileucoptera Silvestri, 1943

Perileucoptera coffeella (Guérin-Méneville, 1842). Wolcott, 1927b:305; Smith & Audant, 1930:974

Cemiostominae

Bucculatrix Zeller, 1839

Bucculatrix thurberiella (Busck, 1914). Schmutterer, 1990:318

HYBLAEOIDEA

HYBLAEIDAE

Hyblaea Fabricius, 1793

Hyblaea puera (Cramer, 1777). Walker, 1857b:979; Marcano, 1986:2/86; SEA, 1999:26

PYRALOIDEA

THYRIDIDAE

Striglininae

Banisia Walker, 1863

Banisia furva illicita Whalley, 1976:165

CRAMBIDAE

Acentropinae

Chrysendeton Grote, 1881

Chrysendeton claudialis (Walker, 1859). Hampson, 1897:151; Heppner, 1995:49

Petrophila Guilding, 1830

Petrophila gratalis (Walker, 1865d):1335. Hampson, 1897:149; Heppner, 1995:50

Petrophila insulalis (Walker, 1862). Walker, 1865d:1333; Hampson, 1897:150; Heppner, 1995:50

Petrophila malcusalis (Schaus, 1924). Heppner, 1995:50

Crambinae

Diatraea Guilding, 1828

Diatraea crambidoides (Grote, 1880). Marcano, 1964:93

Diatraea saccharalis (Fabricius, 1794). Druce, 1891:296; Wolcott, 1927b:292; Santoro, 1960:138; Schmutterer, 1990:46; Heppner, 1995:37

=*Crambus leucaniella* Walker, 1863. Heppner, 1995:37

Fissicrambus Bleszynski, 1963

Fissicrambus fissiradiellus (Walker, 1863):160. Druce, 1891:291; Heppner, 1995:40
 =*Crambus curtellus* Walker, 1863. Heppner, 1995:40
Fissicrambus haytiellus (Zincken, 1821). Bleszynski, 1967:106; Heppner, 1995:40
Mesolia Ragonot, 1889
Mesolia plurimella (Walker, 1863):162. Druce, 1891:297; Heppner, 1995:34
Microcrambus Bleszynski, 1963
Microcrambus discludellus (Möschler, 1890). Bleszynski, 1967:107; Heppner, 1995:41
 =*Crambus domingellus* (Schaus, 1922). Schaus, 1940b:398; Heppner, 1995:41
Microcrambus francescellus (Schaus, 1922). Bleszynski, 1967:107; Heppner, 1995:41
Microcrambus podalirius Bleszynski, 1967:87. Heppner, 1995:41 *DR
Prionapteryx Stephens, 1834
Prionapteryx eugraphis (Walker, 1863):188. Heppner, 1995:34
Evergestinae
Trischistognatha Warren, 1892
Trischistognatha pyrenealis (Walker, 1859b):580. Heppner, 1995:53
Glaphyriinae (=Dichogaminae)
Alatuncusia Amsel, 1956
Alatuncusia canalis (Walker, 1866):1717. Heppner, 1995:45
Dichogama Lederer, 1863
Dichogama decoralis (Walker, 1865d):1380. Heppner, 1995:45
Hellula Guenée, 1854
Hellula phidilealis (Walker, 1859). SEA, 1999:27
Hellula rogatalis (Hulst, 1886). Domínguez, 1997:71
Odontiinae
Cliniodes Guenée, 1854
Cliniodes nacrealis Munroe, 1964:532. Heppner, 1995:52 *H
Mimoschinia Warren, 1892
Mimoschinia rufofascialis (Stephens, 1834). Heppner, 1995:52
 =*Botys perviana* Walker, 1865c:804. Heppner, 1995:52
 =*Botys thalialis* Walker, 1859b:582. Heppner, 1995:52
 =*Pyrallis gelidalis* Walker, 1865d:1229. Heppner, 1995:52
Pyraustinae s. l.
Achyra Guenée, 1849
Achyra bifidalis (Fabricius, 1794). Heppner, 1995:55
 =*Phlyctaenodes inornatalis* (Walker, 1865d):1456. Heppner, 1995:55
Achyra rantalis (Guenée, 1854). Capps, 1967:47; Heppner, 1995:55
 =*Ebulea murcialis* Walker, 1859b:746. Heppner, 1995:55
 =*Scopula diotimealis* Walker, 1859. Heppner, 1995:55
Agathodes Guenée, 1854
Agathodes designalis Guenée, 1854. Domínguez, 1997:71
Apogeshna Munroe, 1956
Apogeshna acestealis (Walker, 1859a):352. Heppner, 1995:64
Arthromastix Warren, 1890
Arthromastix lauralis Walker, 1859a:358. Druce, 1891:224; Heppner, 1995:74
Asciodes Guenée, 1854
Asciodes gordialis Guenée, 1854. Heppner, 1995:74
 =*Scoparia quietalis* Walker, 1859c:825. Heppner, 1995:74
Azochis Walker, 1859
Azochis rufidiscalis Hampson, 1904. Domínguez, 1997:71
Bicilia Amsel, 1956
Bicilia iarchasalis (Walker, 1859c):983. Heppner, 1995:76
 =*Pyrallis differalis* Walker, 1865d:1228. Heppner, 1995:76
Bocchoropsis Amsel, 1956
Bocchoropsis pharaxalis Walker, 1859. Santoro, 1960:100. SEA, 1999:126

Ceratoclasia Lederer, 1863
Ceratoclasia delimitalis (Guenée, 1854). Walker, 1859b:571; Druce, 1891:244; Heppner, 1995:74

Conchylodes Guenée, 1854
Conchylodes diphteralis (Geyer, 1832). Walker, 1859a:494; Schaus, 1940b:345
Conchylodes hebraealis Guenée, 1854. Walker, 1859a:494; Heppner, 1995:75
Conchylodes hedonialis (Walker, 1859a):470. Heppner, 1995:75

Cyclocena Möschler, 1890
Cyclocena lelex (Cramer, 1777) [Specimens in NMNH collection. New record (?) for Dominican Republic and Hispaniola]

Desmia Westwood, 1832
Desmia funeralis (Hübner, 1796). Domínguez, 1997:71
Desmia niveiciliata E. Hering, 1906. Heppner, 1995:66
Desmia ploralis (Guenée, 1854). Domínguez, 1997:71
Desmia ufeus (Cramer, 1777). Heppner, 1995:66
= *Desmia divisalis* Walker, 1865d:1292. Heppner, 1995:66

Diacme Warren, 1892
Diacme adipaloides (Grote & Robinson, 1867). Domínguez, 1997:71

Diaphania Hübner, 1818
Diaphania antillia Munroe, 1960:165. Heppner, 1995:68 *H
Diaphania busccalis (Schaus, 1920):216. Heppner, 1995:68
Diaphania costata (Fabricius, 1794) [By synonymy of species below]
= *Margaronia imitalis* (Guenée, 1854). Walker, 1859b:520; Schaus, 1940b:357
Diaphania elegans Möschler, 1890). Domínguez, 1997:70
Diaphania glauculalis (Guenée, 1854). Heppner, 1995:68
= *Margarodes lustralis* Guenée, 1854. Walker, 1859b:520; Heppner, 1995:69
Diaphania hyalinata (Linnaeus, 1767). Wolcott, 1927b:291; Schmutterer, 1990:436; Domínguez, 1997:71
Diaphania indica (Saunders, 1851). Domínguez, 1997:71
Diaphania lualis (Herrich-Schäffer, 1871). Domínguez, 1997:71
Diaphania nitidalis (Cramer, 1781). Walker, 1859b:511; Schmutterer, 1990:442
Diaphania quadristigmalis (Guenée, 1854). Walker, 1859b:519; Abud, 1981m:26/81

Diaphantania Möschler, 1890
Diaphantania candacalis (Felder & Rogenhofer, 1875). Heppner, 1995:76
Diaphantania ceresalis (Walker, 1859b):581. Heppner, 1995:76

Epicorsia Hübner, 1818
Epicorsia oedipodalis (Guenée, 1854). Walker, 1859b:569; Heppner, 1995:54

Ercta Walker, 1859
Ercta vittata (Fabricius, 1794). Heppner, 1995:66
= *Ercta tipulalis* Walker, 1859a:426. Heppner, 1995:66

Eulepte Hübner, 1825
Eulepte gastralis (Guenée, 1854). Walker, 1859b:570; Heppner, 1995:72

Glyphodes Guenée, 1854
Glyphodes sibillalis sibillalis Walker, 1859a:495. Heppner, 1995:69

Helvibotys Munroe, 1976
Helvibotys carnifex (Felder & Rogenhofer, 1875). Schaus, 1940b:376; Heppner, 1995:57
Helvibotys panopealis (Walker, 1859). Heppner, 1995:57
= *Botys coecilialis* Walker, 1859b:581. Heppner, 1995:57
= *Rhodaria catenalis* Walker, 1865d:1282. Heppner, 1995:57

Herpetogramma Lederer, 1863
Herpetogramma agavealis (Walker, 1859b):574. Heppner, 1995:61
Herpetogramma antillalis (Schaus, 1920):218. Heppner, 1995:61
Herpetogramma bipunctalis (Fabricius, 1794). Wolcott, 1927b:290; Heppner, 1995:61; SEA, 1999:57
= *Botys lycialis* Walker, 1859b:572. Heppner, 1995:61
Herpetogramma phaeopteralis (Guenée, 1854). Heppner, 1995:61
= *Botys vecordalis* Guenée, 1854. Walker, 1859b:571; Heppner, 1995:61

Hileithia Snellen, 1875
Hileithia magualis (Guenée, 1854). Heppner, 1995:62
 =*Asopia curtalis* Walker, 1865d:1305. Heppner, 1995:62
 =*Botys belusalis* Walker, 1859b:582. Heppner, 1995:62
 =*Samea medealis* Walker, 1859a:353. Heppner, 1995:62
Hymenia Hübner, 1825
Hymenia perspectalis (Hübner, 1796). Walker, 1859a:395; Domínguez, 1997:71
Lamprosema Hübner, 1823
Lamprosema pelealis (Walker, 1859a):339. Heppner, 1995:63
Lygropia Lederer, 1863
Lygropia imparalis (Walker, 1865d):1300. Heppner, 1995:59
 =*Physematia rotundalis* Felder & Rogenhofer, 1875. Heppner, 1995:59
Lygropia tripunctata (Fabricius, 1794). Wolcott, 1927b:291; Heppner, 1995:59
 =*Botys campalis* Guenée, 1854. Walker, 1859b:570; Heppner, 1995:59
Mabra Moore, 1885
Mabra russoi Schaus in Russo, 1940:139. Heppner, 1995:78
Marasmia Lederer, 1863
Marasmia cochrusalis (Walker, 1859c):959. Heppner, 1995:75
Marasmia trapezalis (Guenée, 1854). Wolcott, 1927b:290; Schmutterer, 1990:100; Heppner, 1995:75
 =*Botys creonalis* Walker, 1859b:579. Heppner, 1995:75
Maruca Walker, 1859
Maruca testulalis (Geyer, 1832). Santoro, 1960:222; Schmutterer, 1990:355
Maruca vitrata (Fabricius, 1787). Serra, 2005:124
Microthyris Lederer, 1863
Microthyris anormalis (Guenée, 1854). Heppner, 1995:59
 =*Botys helcitalis* Walker, 1859b:574. Heppner, 1995:59
Neoleucinodes Capps, 1948
Neoleucinodes imperialis (Guenée, 1854). Walker, 1859a:393; Heppner, 1995:63
Nomophila Hübner, 1825
Nomophila nearctica Munroe, 1973:190
Omiodes Guenée, 1854
Omiodes humeralis Guenée, 1854. Walker, 1859b:740; Heppner, 1995:70
 =*Botys peleusalis* Walker, 1859b:575. Heppner, 1995:70
 =*Botys gnomalis* Walker, 1859b:580. Heppner, 1995:70
Omiodes indicata (Fabricius, 1775). Heppner, 1995:69
 =*Botys connexalis* Walker, 1865d:1394. Heppner, 1995:69
Omiodes simialis Guenée, 1854. Druce, 1891:253
Ommatospila Lederer, 1863
Ommatospila descriptalis (Walker, 1865d):1222. Heppner, 1995:73
Ommatospila marcaeusalis (Walker, 1859). Heppner, 1995:73
 =*Leucinodes venustalis* (Walker, 1865d):1312. Heppner, 1995:73
Palpita Hübner, 1808
Palpita flegia (Cramer, 1777). Druce, 1891:224; Domínguez, 1997:71
Palpita quadistrigmalis (Guenée, 1854). Domínguez, 1997:71
Palpita kimballi Munroe, 1959. Domínguez, 1997:71
Palpita viettei Munroe, 1959:642
Pantographa Lederer, 1863
Pantographa prorogata (Hampson, 1912). Schmutterer, 1990:169
Phaedropsis Warren, 1890
Phaedropsis domingalis (Schaus, 1920). Heppner, 1995:58
Phaedropsis hecalialis (Walker, 1859b):573. Heppner, 1995:59
Phaedropsis stictigramma (Hampson, 1912). Domínguez, 1997:71
Pilemia Möschler, 1881
Pilemia periusalis (Walker, 1859). Wolcott, 1927b:291

Pleuroptya Meyrick, 1890

Pleuroptya silicalis (Guenée, 1854) [Specimens in NMNH collection. New record (?) for Dominican Republic and Hispaniola]

Polygrammodes Guenée, 1854

Polygrammodes elevata (Fabricius, 1794). SEA, 1999:32

Proleucinodes Capps, 1948

Proleucinodes impuralis (Felder & Rogenhofer, 1875). Heppner, 1995:63

Psara Snellen, 1875

Psara dryalis (Walker, 1859b):573. Heppner, 1995:74

Pyrausta Schrank, 1802

Pyrausta carnifex (Felder, 1860). Heppner, 1995:57

Pyrausta tyralis (Guenée, 1854). Domínguez, 1997:71

Salbia Guenée, 1854

Salbia haemorrhoidalis Guenée, 1854 [By synonymy of species below]

=*Asopia dircealis* Walker, 1859a:365

Samea Guenée, 1854

Samea multiplicalis (Guenée, 1854). Domínguez, 1997:71

Sathria Lederer, 1863

Sathria internitalis (Guenée, 1854). Walker, 1859b:761; Druce, 1891:241; Heppner, 1995:75

=*Megaphysa serenalis* Walker, 1865d:1309. Heppner, 1995:75

Spoladea Guenée, 1854

Spoladea recurvalis (Fabricius, 1775). Walker, 1859a:396; Druce, 1891:257

Syllepte Hübner, 1823

Syllepte opalisans (Felder & Rogenhofer, 1875). Heppner, 1995:61

Syngamia Guenée, 1854

Syngamia sp.—Schmutterer (1990):48

Synclera Lederer, 1863

Synclera jarbusalis (Walker, 1859a):352. Heppner, 1995:70

=*Zebronia cottalis* Walker, 1859b:964. Heppner, 1995:70

Terastia Guenée, 1854

Terastia meticulosalis Guenée, 1854. Walker, 1859a:379; Druce, 1891:215; Heppner, 1995:72

Tomopteryx Philippi, 1873

Tomopteryx pterophoralis (Walker, 1865d):1340. Walsingham, 1909–1915:453; Heppner, 1995:63

Udea Guenée, 1845

Udea secernalis (Möschler, 1890). Schaus, 1940b:343

Schoenobiinae

Carectocultus Blanchard, 1975

Carectocultus perstrialis (Hübner, 1825). Heppner, 1995:41

=*Crambus serriradiellus* (Walker, 1863):161. Heppner, 1995:41

PYRALIDAE

Chrysauginae

Bonchis Walker, 1862

Bonchis munitalis (Lederer, 1863). Druce, 1891:196; Heppner, 1995:82

=*Vurna instructalis* Walker, 1865d:1189. Heppner, 1995:82

Carcha Walker, 1859

Carcha hersilialis Walker, 1859a:282. Druce, 1891:195; Heppner, 1995:82

=*Pyralis dispansalis* Walker, 1865d:1228. Heppner, 1995:82

Murgisca Walker, 1863

Murgisca cervinalis Walker, 1863:12. Heppner, 1995:85

Parachmidia Hampson, 1896

Parachmidia fervidalis (Walker, 1865d):1461. Heppner, 1995:85

=*Scopula prodigalis* Walker, 1865d:1461. Heppner, 1995:85

Epipaschiinae

Deuterolita Lederer, 1863
Deuterolita ragonoti (Möschler, 1890). Alvarez, 1992:12/92
Jocara Walker, 1863
Jocara fragilis Walker, 1863. Heppner, 1995:91
Macalla Walker, 1859
Macalla thyrissalis Walker, 1859. Howard & Solis, 1989:473
Galleriinae
Corcyra Ragonot, 1885
Corcyra cephalonica (Stainton, 1865). Smith & Audant, 1930:978
Galleria Fabricius, 1798
Galleria mellonella (Linnaeus, 1758). Smith & Audant, 1930:978; Heppner, 1995:88
= *Vindana obliquella* Walker, 1866:1706. Heppner, 1995:88
Phycitinae
Amegarthritis Neunzig & Dow, 1993
Amegarthritis cervicalis (Dyar, 1919). Neunzig, 2003:7
Amyelois Amsel, 1956
Amyelois transitella (Walker, 1863). Heppner, 1995:94
= *Nephoteryx notatalis* Walker, 1863. Heppner, 1995:94
Anabasis Heinrich, 1956
Anabasis ochrodesma (Zeller, 1881). Neunzig, 2003:7
Anadelosemia Dyar, 1919
Anadelosemia texanella (Hulst, 1892). Neunzig, 2003:7
Ancylostomia Ragonot, 1893
Ancylostomia stercorea (Zeller, 1848). Heinrich, 1956:95
Anecephalesis Dyar, 1917
Anecephalesis arctella (Ragonot, 1893). Neunzig, 2003:7
Anypsiopyla Dyar, 1914
Anypsiopyla univitella Dyar, 1914. Neunzig, 2003:7
Aptunga Heinrich, 1956
Aptunga culmenicola Neunzig, 1996:783 *DR
Aptunga setadabilia Neunzig, 1996:777 *DR
Aptunga vega Neunzig, 1996:781 *DR
Australephestiodes Neunzig, 1990
Australephestiodes stictella Hampson, 1901. Neunzig, 2003:7
Bema Dyar, 1914
Bema neuricella (Zeller, 1848). Neunzig, 2003:8
Cactoblastis Ragonot, 1901
Cactoblastis cactorum (Berg, 1885). Heppner, 2000:20 [Introduced]
Caristanius Heinrich, 1956
Caristanius pellucidellus (Ragonot, 1888). Neunzig, 2003:8
Caristanius tripartitus Neunzig, 1996:799 *DR
Caudellia Dyar, 1904
Caudellia pilosa Neunzig, 1996:785 *DR
Chararica Heinrich, 1956
Chararica circiimperfecta Neunzig, 1996:775 *DR
Coptarthria Ragonot, 1893
Coptarthria dasypyga (Zeller, 1881). Neunzig, 2003:8
Crocidomera Zeller, 1848
Crocidomera fissuralis (Walker, 1863):58. Heinrich, 1956:33; Heppner, 1995:93
= *Myelois adorea* Felder & Rogenhofer, 1875. Heppner, 1995:93
Crocidomera imitata Neunzig, 1990. Neunzig, 2003:8
Cryptobables Zeller, 1848
Cryptobables sp.—Schmutterer (1990):275
Dasypyga Ragonot, 1887

Dasypyga independencia Neunzig, 1996:793 *DR
Davara Walker, 1859
Davara caricae (Dyar, 1913). Heinrich, 1956:74
Davara interjecta Heinrich, 1956:75
Davara rufulella (Ragonot, 1888). Neunzig, 2003:8
Dioryctria Zeller, 1846
Dioryctria amatella (Hulst, 1887). Domínguez, 1997:71
Dioryctria dominguensis Neunzig, 1996:791 *DR
Dioryctria postmajorella Neunzig, 1996:789 *DR
Ectomyeloidis Heinrich, 1956
Ectomyeloidis decolor (Zeller, 1881). Neunzig, 2003:8
Ectomyeloidis muriscis (Dyar, 1914). Neunzig, 2003:8
Elasmopalpus Blanchard, 1852
Elasmopalpus lignosellus (Zeller, 1848). Schmutterer, 1990:99
Ephestia Guenée, 1845
Ephestia cautella (Walker, 1883). SEA, 1999:128
Ephestia elutella (Hübner, 1796). SEA, 1999:128
Ephestia kuhniella Zeller, 1879. SEA, 1999:128
Erelieva Heinrich, 1956
Erelieva quantulella (Hulst, 1887). Heinrich, 1956:308
Etiella Zeller, 1839
Etiella zinckenella (Treitschke, 1832). Santoro, 1960:220; Neunzig, 2003:8
Fundella Zeller, 1848
Fundella argentina Dyar, 1919. Heinrich, 1956:61; Neunzig, 2003:8
Fundella ignobilis Heinrich, 1945. Heinrich, 1956:61; Neunzig, 2003:8
Fundella pelluscens Zeller, 1848. Heinrich, 1956:60; Neunzig, 2003:9
Hemiptiloceroides Neunzig & Dow, 1993
Hemiptiloceroides deltus Neunzig & Dow, 1993. Neunzig, 2003:9
Homeosoma Curtis, 1833
Homeosoma electella (Hulst, 1887). Abud, 1993a:3/93; Neunzig, 2003:9
Hypargyria Ragonot, 1888
Hypargyria slosonella (Hulst, 1900). Neunzig, 2003:9
Hypochoalcia Hübner, 1825
“*Hypochoalcia*” *cervinistrigalis* Walker, 1863:45. Heppner, 1995:104
Hypsipyra Ragonot, 1888
Hypsipyra grandella (Zeller, 1848). Neunzig, 2003:9 [Introduced]
Lascelina Heinrich, 1956
Lascelina pedernalensis Neunzig, 1996:796 *DR
Lipographis Ragonot, 1887
Lipographis subosseella Hulst, 1892. Neunzig, 2003:9
Moodna Hulst, 1890
Moodna antilleana Neunzig, 1996:783 *DR
Moodnopsis Dyar, 1914
Moodnopsis portoricensis Heinrich, 1956. Neunzig, 2003:9
Nefundella Neunzig, 1986
Nefundella munroei Neunzig, 2003:10 *DR
Olyca Walker, 1857
Olyca phryganoides Walker, 1857a:726. Heinrich, 1956:243; Heppner, 1995:101
Oncolabis Zeller, 1848
Oncolabis anticella Zeller, 1848. Neunzig, 2003:9
Oryctometopia Ragonot, 1887
Oryctometopia fossulatella Ragonot, 1888. Neunzig, 2003:9
Ozamia Hampson, 1901
Ozamia lucidalis (Walker, 1863):39. Heppner, 1995:101

Ozamia plagata Neunzig, 1996:787 *DR
Peadus Heinrich, 1956
Peadus burdettellus (Schaus, 1913). Neunzig, 2003:9
Phycitodes Hampson, 1917
Phycitodes olivaceella (Ragonot, 1888). Neunzig, 2003:9
Plodia Guenée, 1845
Plodia interpunctella (Hübner, 1813). Marcano, 1964:100
Salebria Zeller, 1846
Salebria infusella (Zeller, 1848). Walker, 1866:1714; Heppner, 1995:104
Stylopalpia Hampson, 1901
Stylopalpia lunigerella Hampson, 1901. Neunzig, 2003:9
Ufa Walker, 1863
Ufa rubedinella (Zeller, 1848). Druce, 1891:283; Heinrich, 1956:171; Heppner, 1995:97
= *Acrobasis translucida* Walker, 1863. Heppner, 1995:97
= *Nephoteryx rufescentalis* Walker, 1863. Heppner, 1995:97
Varneria Dyar, 1904
Varneria albiornatella Neunzig, 1996:787 *DR
Zamagiria Dyar, 1914
Zamagiria laidion (Zeller, 1881). Neunzig, 2003:9
Zamagiria rawlinsi Neunzig, 1996:797 *DR
Pyralinae
Pseudasopia Grote, 1873
Pseudasopia intermedialis (Walker, 1862). Heppner, 1995:80
Pyalis Linnaeus, 1758
Pyalis manihotalis Guenée, 1854. Druce, 1891:550; Heppner, 1995:81
= *Pyalis vetusalis* Walker, 1859c:891. Heppner, 1995:81

PTEROPHOROIDEA

PTEROPHORIDAE

Adaina Tutt, 1905
Adaina thomae (Zeller, 1877). Walsingham, 1897:60
Exelastis Meyrick, 1907
Exelastis montischristi (Walsingham, 1897):59. Forbes, 1930:77; Heppner, 1995:107
Leioptilus Wallengren, 1860
Leioptilus agraphodactylus (Walker, 1864):941. Walsingham, 1897:61; Heppner, 1995:108
Leioptilus inquinatus (Zeller, 1893). Walsingham, 1897:59; Walsingham, 1909–1915:446; Forbes, 1930:77
Oidaematophorus Wallengren, 1862
Oidaematophorus ossipellis (Walsingham, 1897):60. Heppner, 1995:108 *DR

COSSOIDEA

COSSIDAE

Zeuzerinae

Psychonoctua Grote, 1866
Psychonoctua personalis Grote, 1866. Marcano, 1964:123

EPIPYROPIDAE

Fulgoraecia Newman, 1851
Fulgoraecia cucullata (Heinrich, 1931). Heppner, 1995:127 *H

LIMACODIDAE

Heuretes Grote & Robinson, 1868
Heuretes daidaleos Epstein & Miller, 1990:711. Heppner, 1995:130 *DR
Heuretes divisus Epstein & Miller, 1990:712. Heppner, 1995:130 *DR

CASTNIOIDEA

CASTNIIDAE

Castniinae

Ircila Houlbert, 1918

Ircila hecate (Herrich-Schäffer, 1854). Westwood, 1877:174 *Hisp.

TORTRICOIDEA

TORTRICIDAE

Key reference: Brown (2005). New records are determinations of John Brown, 2006 (Systematic Entomology Laboratory, Washington, DC), on material deposited at the NMNH.

Chlidanotinae

Ardeutica Meyrick, 1913

Ardeutica melidora Razowski, 1984. Razowski, 1999a:312

Ardeutica sphenobathra (Meyrick, 1917). Razowski, 1999a:312

Polyortha Dognin, 1905

Polyortha naevifera Razowski, 1984. Razowski, 1999a:312

Polyortha nigriguttata Walsingham, 1914. Razowski, 1999a:312

†*Polyvena* Poinar & Brown, 1993

†*Polyvena horatis* Poinar & Brown, 1993:28 [Dominican amber]

Olethreutinae

Bactra Stephens, 1834

Bactra philoherda Diakonoff, 1964 [New record for Dominican Republic and Hispaniola]

Caccocharis Walsingham, 1892

Caccocharis cymotoma (Meyrick, 1917) [New record for Dominican Republic and Hispaniola]

Crociosema Zeller, 1847

Crociosema longipalpana (Möschler, 1891) [By synonymy of species below]

=*Crociosema litchivora* Baixeras in Brown *et al.*, 2002:319

Crociosema plebejana Zeller, 1847

Cryptaspassma Walsingham, 1900

Cryptaspassma (Anaphorodes) bipenicilla J. Brown & R. Brown, 2004:289

Cryptaspassma lugubris (Felder, 1875). Razowski, 1999a:313

Cydia Hübner, 1825

Cydia ingens (Heinrich, 1926) [New record for Dominican Republic and Hispaniola]

Cydia membrosa (Heinrich, 1926) [New record for Dominican Republic and Hispaniola]

Epiblema Hübner, 1825

Epiblema strenuana (Walker, 1863). Walsingham, 1897:126; Forbes, 1930:90

Episimus Walsingham, 1892

Episimus guiana (Busck, 1913). Razowski, 1999a:313

Episimus transferrana (Walker, 1863) [New record for Dominican Republic and Hispaniola]

Gymnandrosoma Dyar, 1904

Gymnandrosoma aurantianum Costa Lima, 1927. SEA, 1999:112

=*Ecdytolopha torticornis* (Meyrick, 1931). Razowski, 1999a:314

Gymnandrosoma leucothorax Adamski & Brown, 2001:77

Olethreutes Hübner, 1822

"*Olethreutes*" *subapicana* Walker, 1863:387. Walsingham, 1891:541. Heppner, 1995:156

Rhopobota Lederer, 1859

Rhopobota cicatrix Razowski, 1999b:353. Brown, 2005:535 *DR

Rhopobota macroceria Razowski, 1999b:350. Brown, 2005:535 *DR

Rhopobota microceria Razowski, 1999b:351. Brown, 2005:535 *DR

Rhopobota unidens Razowski, 1999b:351. Brown, 2005:536 *DR

Rhyacionia Hübner, 1825

Rhyacionia frustrana (Comstock, 1880). Powell & Miller, 1978:22; Razowski, 1999a:314

Rhyacionia pallidicosta Razowski, 1999a:313. Brown, 2005:539 *DR

Strepsicrates Meyrick, 1888

Strepsicrates smithiana Walsingham, 1891 [New record for Dominican Republic and Hispaniola]

Tortricinae

Amorbia Clemens, 1860

Amorbia sp.—Abud, 1993g: 10/93; SEA, 1999:66

Apotoforma Busck, 1933

Apotoforma monochroma (Walsingham, 1897):132. Heppner, 1995:147 *H

Apotoforma negans (Walsingham, 1897). Walsingham, 1897:131; Heppner, 1995:147

Argyrotaenia Stephens, 1852

Argyrotaenia bisignata Razowski, 1999a:310. Razowski & Becker, 2000b:313; Brown, 2005:133 *DR

Argyrotaenia ceramica Razowski, 1999a:309. Brown, 2005:134

Argyrotaenia felisana Razowski, 1999a:309. Razowski & Becker, 2000b:312; Brown, 2005:134 *DR

Argyrotaenia mesosignaria Razowski, 1999a:311. Razowski & Becker, 2000b:314; Brown, 2005:136 *DR

Argyrotaenia minisignaria Razowski, 1999a:311. Razowski & Becker, 2000b:314; Brown, 2005:136 *DR

Argyrotaenia neibana Razowski, 1999a:310. Razowski & Becker, 2000b:312; Brown, 2005:136 *DR

Argyrotaenia nuezana Razowski, 1999a:309. Razowski & Becker, 2000b:312; Brown, 2005:136 *DR

Argyrotaenia ochrochroa Razowski, 1999a:310. Brown, 2005:136 *DR

=*Argyrotaenia ochrotona*—Razowski & Becker (2000b):312 [Misspelling]

Argyrotaenia thamaluncus Razowski, 1999a:311. Razowski & Becker, 2000b:314; Brown, 2005:138 *DR

Bonagota Razowski, 1986

Bonagota dominicana Razowski, 1999a:308. Brown, 2005:159 *DR

Claduncaria Razowski, 2000

Claduncaria ochrochlaena (Razowski, 1999a):312. Brown, 2005:178 *DR

Cochylis Treitschke, 1829

“*Cochylis*” *pimana* (Busck, 1907). Razowski, 1999:308

Coelostathma Clemens, 1860

Coelostathma parallelana Walsingham, 1897. Forbes, 1930:84

Eugnota Hübner, 1825

Eugnota chalicophora Razowski, 1999a:308. Brown, 2005:337 *DR

Orthocomotis Dognin, 1905

Orthocomotis independentia Razowski, 1999a:313. Brown, 2005:455 *DR

Platynota Clemens, 1860

Platynota flavedana Clemens, 1860. Walsingham, 1897:134; Forbes, 1930:85 [Misidentification?]

Platynota restitutana (Walker, 1863):292. Heppner, 1995:149

Platynota rostrana (Walker, 1863). Walsingham, 1897:134; Walsingham, 1909–1915:215; Heppner, 1995:149

=*Platynota repandana* (Walker, 1863):292. Walsingham, 1891:499; Walsingham, 1897:134; Heppner, 1995:149

Saphenista Walsingham, 1914

Saphenista peraviae Razowski, 1994:202. Razowski, 1999a:308; Brown, 2005:546 *DR

GEOMETROIDEA

URANIIDAE

Manidia Westwood, 1879

Manidia excavata (Walker, 1854):9. Westwood, 1879:528

GEOMETRIDAE

Ennominae

Arilophia Rindge, 1990

Arilophia rawlinsi Rindge, 1990:26. Scoble, 1999:750 *DR

Cyclomia Guenée, 1857

Cyclomia mopsaria mopsaria Guenée, 1858. Walker, 1861b:981; Schaus, 1940b:313; Scoble, 1999:203

=*Alydda?* *calidata* Walker, 1862a:1081. Scoble, 1999:203

=*Alydda?* *ebuleata* Walker, 1862a:1082. Scoble, 1999:203

=*Alydda?* *scopulata* Walker, 1862a:1082. Scoble, 1999:203

=*Audia mixtalis* Walker, 1863:18. Scoble, 1999:203

=*Coremia divisata* Walker, 1863:1714. Scoble, 1999:203

=*Cyclomia iodaria* Guenée, 1858. Walker, 1861b:981; Scoble, 1999:203

=*Fidonia eugraphiata* Walker, 1863:1669. Scoble, 1999:203
 =*Macaria? turturaria* Walker, 1861b:896. Scoble, 1999:203
 =*Omyza? acontiararia* Walker, 1862. Scoble, 1999:203
Digrammia Gumpfenberg, 1887
Digrammia heliothidata (Guenée, 1858). Walker, 1861b:891; Scoble, 1999:230
 =*Acidalia restorata* Walker, 1861b:726. Scoble, 1999:230
 =*Aspilates subcolumbata* Walker, 1863:1676. Scoble, 1999:230
Epimecis Hübner, 1825
Epimecis detexta Walker, 1860b:452. Druce, 1891:82; Scoble, 1999:286
Epimecis hortaria (Fabricius, 1794). Domínguez, 1997:72
Epimecis matronaria (Guenée, 1857). Domínguez, 1997:71
Epimecis scolopaiae scolopaiae Drury, 1773. Scoble, 1999:287
 =*Epimecis nyctalemonaria* Walker, 1860b:453. Scoble, 1999:287
Epimecis scolopaiae transitaria Walker, 1860b:454. Scoble, 1999:287
Erastria Hübner, 1813
Erastria decrepitaria decrepitaria (Hübner, 1823). Druce, 1891:44; Scoble, 1999:294
 =*Hyperetes combinataria* Walker, 1863:1501. Scoble, 1999:294
 =*Hyperythra versatiliaria* Guenée, 1858. Walker, 1860a:125; Scoble, 1999:294
Euchlaena Hübner, 1823
Euchlaena amoenaria astylusaria Walker, 1860. Domínguez, 1997:72
Iridopsis Warren, 1894
Iridopsis idonearia idonearia (Walker, 1860b):352. Schaus, 1940b:323; Scoble, 1999:517
Iridopsis monticola (Rindge, 1966):210. Scoble, 1999:517 *DR
Macaria Curtis, 1826
Macaria abydata Guenée, 1858. Scoble, 1999:564
 =*Macaria acidaliata* Walker, 1861b:893. Scoble, 1999:564
Macaria everiata Guenée, 1858. Walker, 1861b:892; Schaus, 1940b:311; Scoble, 1999:567
 =*Alicia? rithrusaria* Walker, 1860a:102. Scoble, 1999:567
 =*Pyrinia tegularia* Walker, 1860a:228. Scoble, 1999:567
Macaria inoptata Walker, 1861b:892. Scoble, 1999:568
 =*Semiothisa dominicata* Folder & Rogenhofer, 1875. Scoble, 1999:568
Macaria paleolata Guenée, 1858. Walker, 1861b:892; Schaus, 1940b:311; Scoble, 1999:570
 =*Macaria spilogastrata* Walker, 1861b:894. Scoble, 1999:570
Microsema Hübner, 1823
Microsema immaculata (Warren, 1897):493. Scoble, 1999:603 *DR
Nepheloleuca Butler, 1883
Nepheloleuca complicata (Guenée, 1858). Walker, 1860a:7; Schaus, 1940b:315; Scoble, 1999:637
Nepheloleuca floridata (Grote, 1883). Domínguez, 1997:72
Numia Guenée, 1857
Numia terebintharia Guenée, 1858. Walker, 1861a:623; Scoble, 1999:648
 =*Geometra diffissa* Walker, 1861a:510. Scoble, 1999:648
 =*Geometra factaria* Walker, 1861a:511. Scoble, 1999:648
 =*Geometra subcelata* Walker, 1861a:510. Scoble, 1999:648
 =*Geometra subvectaria* Walker, 1861a:509. Scoble, 1999:648
Oxydia Guenée, 1857
Oxydia vesulia transponens (Walker, 1860a):20. Druce, 1891:26; Domínguez, 1997:72; Scoble, 1999:685
Patalene Herrich-Schäffer, 1854
Patalene epionata (Guenée, 1858). Scoble, 1999:706
 =*Drepanodes oemearia* Walker, 1860a:73. Scoble, 1999:706
 =*Drepanodes pappiaria* Walker, 1860a:72. Scoble, 1999:706
 =*Drepanodes pionaria* Walker, 1860a:71. Druce, 1891:29; Scoble, 1999:706
 =*Drepanodes tellesaria* Walker, 1860a:71. Scoble, 1999:707
Patalene nicoaria (Walker, 1860a):74. Scoble, 1999:707
Patalene nutriaria (Walker, 1860a):72. Scoble, 1999:707

Pero Herrich-Schäffer, 1855

Pero nerisaria (Walker, 1860a):188. Poole, 1987:44; Scoble, 1999:732
= *Azelina? vetustaria* Walker, 1866:1550. Schaus, 1940b:317; Poole, 1987:44; Scoble, 1999:732
Pero rica Poole, 1987:63. Scoble, 1999:734 *DR
Pero sella Poole, 1987:45. Scoble, 1999:734 *H

Phrygionis Hübner, 1825

Phrygionis bicornis Scoble, 1994:126. Scoble, 1999:749 *DR
Phrygionis ferreus Scoble, 1994:130. Scoble, 1999:749 *DR
Phrygionis rawlini Scoble, 1994:136. Scoble, 1999:750 *DR

Pyrinia Hübner, 1818

Pyrinia fusilineata Walker, 1863:1489. Scoble, 1999:812

Renia Guenée, 1854

Renia fraternalis (J.B. Smith, 1895). Domínguez, 1997:72

Sabulodes Guenée, 1857

Sabulodes subopalaria (Walker, 1860a):46. Scoble, 1999:829
= *Choerodes subclararia* Walker, 1860a:221. Scoble, 1999:829

Semiothisa Hübner, 1818

"*Semiothisa*" *cosmiata* Walker, 1861b:894. Scoble, 1999:883
"*Semiothisa*" *increta* (Walker, 1861b):895. Schaus, 1940b:311; Scoble, 1999:884

Sphacelodes Guenée, 1857

Sphacelodes haitiaria Oberthür, 1923. Scoble, 1999:899

Thysanopyga Herrich-Schäffer, 1855

Thysanopyga abdominalia (Guenée, 1858). Walker, 1861b:1018; Druce, 1891:135; Scoble, 1999:937
= *Caberodes bilbisaria* Walker, 1860a:252. Scoble, 1999:938
= *Hyperythra? agasusaria* Walker, 1860a:242. Scoble, 1999:937
"*Thysanopyga*" *nicetaria* (Guenée, 1858):971. Schaus, 1940b:320; Scoble, 1999:938
= *Epione liboraria* Walker, 1863:1495. Scoble, 1999:938
= *Ephyra lucidiferata* Walker, 1863:1574. Scoble, 1999:938
= *Pachydia cyclata* Walker, 1861b:1018. Scoble, 1999:938
= *Tephрина confiniaria* Walker, 1861b:959. Scoble, 1999:938
"*Thysanopyga*" *proditata* (Walker, 1861a):633. Scoble, 1999:939

Geometrinae

Synchlora Guenée, 1857

Synchlora herbaria herbaria (Fabricius, 1794). Schaus, 1940b:305; Scoble, 1999:913
= *Geometra congruata* Walker, 1861a:511. Druce, 1891:84; Scoble, 1999:913
= *Iodis indeclararia* Walker, 1861a:541. Scoble, 1999:913
= *Racheospila sitellaria* Guenée, 1858. Walker, 1861a:581; Scoble, 1999:913

Larentiinae

Disclisoprocta Wallengren, 1861

Disclisoprocta stellata (Guenée, 1858). Walker, 1862b:1366; Scoble, 1999:235

Euphyia Hübner, 1825

Euphyia perturbata Walker, 1862b:1367. Druce, 1891:160; Scoble, 1999:324
= *Cidaria absitaria* Felder & Rogenhofer, 1875. Scoble, 1999:324
= *Pterocypha deturbata* Walker, 1862b:1368. Scoble, 1999:324

Obila Walker, 1869

Obila pannosata (Guenée, 1858). Walker, 1862b:1366; Scoble, 1999:652
= *Anaitis dominataria* Walker, 1862b:1446. Scoble, 1999:652
= *Pterocypha delineata* Walker, 1862b:1367. Druce, 1891:156; Scoble, 1999:652

Pterocypha Herrich-Schäffer, 1855

Pterocypha floridata (Walker, 1863). Scoble, 1999:806
= *Pterocypha defensata* Walker, 1862b:1366. Scoble, 1999:807

Triphosa Stephens, 1829

Triphosa affirmata (Guenée, 1858). Scoble, 1999:949
= *Scotosia progressata* Walker, 1862b:1348. Scoble, 1999:949

Xanthorhoe Hübner, 1825

Xanthorhoe divisata (Walker, 1863):1714. Scoble, 1999:964

Oenochrominae

Almodes Guenée, 1857

Almodes terraria Guenée, 1858. Walker, 1861a:608; Schaus, 1940b:292; Scoble, 1999:35

=*Polysemia stellidaria* Guenée, 1858. Walker, 1862b:1372; Scoble, 1999:35

Sterrhinae

Acratodes Guenée, 1857

Acratodes phakellurata Guenée, 1858. Walker, 1861b:871; Scoble, 1999:16

Cyclophora Hübner, 1822

Cyclophora nanaria (Walker, 1861a):633. Scoble, 1999:206

Euacidalia Packard, 1873

Euacidalia externata (Walker, 1863):1598. Scoble, 1999:301

Eumacrodus Warren, 1905

Eumacrodus yponomeutaria (Guenée, 1858). Scoble, 1999:317

=*Acidalia semidecora* Walker, 1863:1597. Scoble, 1999:317

Leptostales Möschler, 1890

Leptostales noctuata (Guenée, 1858). Walker, 1861b:806; Scoble, 1999:537

Leptostales phorcaria (Guenée, 1858). Walker, 1861a:726; Scoble, 1999:538

Lobocleta Warren, 1906

Lobocleta dativaria Schaus, 1940. Schaus, 1940b:303

Lobocleta inermaria (Guenée, 1858). Walker, 1861a:725; Scoble, 1999:548

Lobocleta monogrammata (Guenée, 1858). Walker, 1861a:725; Schaus, 1940b:303; Scoble, 1999:548

Lobocleta nymphidiata (Guenée, 1858). Walker, 1861a:726; Scoble, 1999:548

Lobocleta perditaria (Walker, 1866):1626. Scoble, 1999:549

Pleuroprucha Möschler, 1890

Pleuroprucha rudimentaria (Guenée, 1858). Scoble, 1999:767

Ptychamalia Prout, 1932

Ptychamalia botydata (Walker, 1861a):727. Druce, 1891:116; Scoble, 1999:808

Scopula Schrank, 1802

Scopula micrata (Guenée, 1858). Walker, 1861a:727; Scoble, 1999:855

Semaeopus Herrich-Schäffer, 1855

Semaeopus castaria (Guenée, 1858). Walker, 1861b:802; Scoble, 1999:877

=*Acidalia concinnata* Felder & Rogenhofer, 1875. Scoble, 1999:877

=*Acidalia solitaria* Walker, 1861a:728. Scoble, 1999:877

Semaeopus indignaria indignaria (Guenée, 1858). Scoble, 1999:879

=*Drepanodes absconditaria* Walker, 1863:1488. Scoble, 1999:879

Sterrha Hübner, 1825

Sterrha curvicauda Schaus, 1940b:304

HESPERIOIDEA

Key references: Schwartz (1989), Smith, Miller and Miller (1994). Updated and revised according to catalog of Neotropical butterflies edited by Lamas (2004).

HESPERIIDAE

Hesperiinae

Argon Evans, 1955

Argon sp.—Schwartz (1989):67

Atalopedes Scudder, 1872

Atalopedes mesogramma apa Comstock, 1944. Schwartz, 1989:87

Calpodes Hübner, 1819

Calpodes ethlius (Stoll, 1782). Schwartz, 1989:102

Choranthus Scudder, 1872

Choranthus haitensis Skinner, 1920. Schwartz, 1989:92 *Hisp.

Choranthus maria Minno, 1990:55 *Hisp.

Choranthus melissa Gali, 1983. Schwartz, 1989:95 *DR
Choranthus schwartzi Gali, 1983. Schwartz, 1989:94 *DR *Hisp.
Copaeodes Speyer, 1877
Copaeodes stillmani (Bell & Comstock, 1948). Schwartz, 1989:77
Cymaenes Scudder, 1872
Cymaenes tripunctus (Herrich-Schäffer, 1865). Schwartz, 1989:72
Euphyes Scudder, 1872
Euphyes singularis insolata (Butler, 1878). Schwartz, 1989:99
Hesperia Fabricius, 1793
Hesperia nabokovi (Bell & Comstock, 1948). Schwartz, 1989:89 *Hisp.
Hylephila Billberg, 1820
Hylephila phyleus (Drury, 1773). Schwartz, 1989:85
Nyctelius Hayward, 1948
Nyctelius nyctelius nyctelius (Latreille, 1824). Schwartz, 1989:112
Ochlodes Scudder, 1872
Ochlodes batesi (Bell, 1935):63. Schwartz, 1989:97 *Hisp.
Panoquina Hemming, 1934
Panoquina ocola distipuncta Johnson & Matusik, 1988:245. Schwartz, 1989:110
Perichares Scudder, 1872
Perichares philetus philetus (Gmelin, 1790). Takizawa *et al.*, 2003:16
Polites Scudder, 1872
Polites baracoa loma Evans, 1955. Schwartz, 1989:81 *Hisp.
Pyrrhocalles Mabille, 1904
Pyrrhocalles antiqua antiqua (Herrich-Schäffer, 1863). Schwartz, 1989:65
Rhinton Godman, 1900
Rhinton bushi Watson, 1937. Schwartz, 1989:75
Synapte Mabille, 1904
Synapte malitiosa adoceta Schwartz & Sommer, 1986. Schwartz, 1989:71
Wallengrenia Berg, 1897
Wallengrenia otho druryi (Latreille, 1824). Schwartz, 1989:82
Pyrginae
Eudamini
Aguna Williams, 1927
Aguna asander haitensis (Mabille & Boulet, 1912). Schwartz, 1989:28
Astraptes Hübner, 1819
Astraptes anaphus anausis (Goodman & Salvin, 1896). Schwartz, 1989:38
Astraptes alardus heriul (Mabille & Boulet, 1912). Schwartz, 1989:40
Astraptes talus (Cramer, 1777). Schwartz, 1989:35
Astraptes xagua christyi (Sharpe, 1898). Schwartz, 1989:39
Cabares Godman & Salvin, 1894
Cabares potrillo (Lucas, 1857). Schwartz, 1989:43
Chioides Lindsey, 1921
Chioides ixion (Plötz, 1880). Schwartz, 1989:25 *Hisp.
Epargyreus Hübner, 1819
Epargyreus spanna Evans, 1952. Schwartz, 1989:21 *Hisp.
Phocides Hübner, 1819
Phocides pigmalion bicolor (Boddaert, 1783). Schwartz, 1989:17
Polygonus Hübner, 1825
Polygonus leo leo (Gmelin, 1790). Schwartz, 1989:23
Polythrix Watson, 1893
Polythrix octomaculata (Ménétriés, 1855). Schwartz, 1989:35
Proteides Hübner, 1825
Proteides mercurius sanchesii Bell & Comstock, 1948. Schwartz, 1989:19
Urbanus Hübner, 1807

Urbanus dorantes cramptoni Comstock, 1944. Schwartz, 1989:32

Urbanus proteus domingo (Scudder, 1872):69. Schwartz, 1989:29

Pyrgini

Achlyodes Hübner, 1819

Achlyodes mithridates sagra Evans, 1953. Schwartz, 1989:48

=*Achlyodes thraso* (Hübner, 1807). SEA, 1999:111

Anastrus Hübner, 1824

Anastrus sempiternus dilloni (Bell & Comstock, 1948). Schwartz, 1989:50

Burca Bell & Comstock, 1948

Burca hispaniolae Bell & Comstock, 1948. Schwartz, 1989:43 *Hisp.

Burca stillmani Bell & Comstock, 1948. Schwartz, 1989:43 *Hisp.

Ephyriades Hübner, 1819

Ephyriades zephodes (Hübner, 1825). Schwartz, 1989:57

Erynnis Schrank, 1801

Erynnis zarucco (Lucas, 1857). Schwartz, 1989:59

Gesta Evans, 1953

Gesta gesta (Herrich-Schäffer, 1863). Schwartz, 1989:52

Pyrgus Hübner, 1819

Pyrgus crisia Herrich-Schäffer, 1865. Schwartz, 1989:63

Pyrgus oileus (Linnaeus, 1767). Schwartz, 1989:60

PAPILIONOIDEA

PAPILIONIDAE

Papilioninae

Leptocircini

Protographium Munroe, 1961

Protographium zonaria (Butler, 1869). Schwartz, 1989:123 *Hisp.

Papilionini

Heraclides Hübner, 1819

Heraclides androgeus epidaurus (Godman & Salvin, 1890). Schwartz, 1989:115

Heraclides aristodemus aristodemus (Esper, 1794). Schwartz, 1989:127

Heraclides aristor (Godart, 1819). Schwartz, 1989:138 *Hisp.

Heraclides machaonides (Esper, 1796). Coutsis, 1983:114; Schwartz, 1989:131 *Hisp.

Heraclides pelaus imerius (Godart, 1824). Schwartz, 1989:142

Papilio Linnaeus, 1758

Papilio demoleus Linnaeus, 1758. Guerrero *et al.*, 2004:227 [Introduced]

Troidini

Battus Scopoli, 1777

Battus polydamas polycrates (Hopffer, 1865). Schwartz, 1989:119

Battus zetides (Munroe, 1971). Coutsis, 1983:114; Schwartz, 1989:115; Johnson & Matusik, 1993:78 *DR

PIERIDAE

Coliadinae

Abaeis Hübner, 1819

Abaeis nicippe (Cramer, 1782). Schwartz, 1989:184

Abaeis nicippiformis (Munroe, 1947). Schwartz, 1989:186 *Hisp.

Anteos Hübner, 1819

Anteos clorinde (Godart, 1824). Coutsis, 1983:113; Schwartz, 1989:200

Anteos maerula (Fabricius, 1775). Schwartz, 1989:197

Aphrissa Butler, 1873

Aphrissa godartiana godartiana (Swainson, 1821). Schwartz, 1989:222

Aphrissa orbis browni (Munroe, 1947). Schwartz, 1989:220

Aphrissa statira hispaniolae (Munroe, 1947). Schwartz, 1989:225

Eurema Hübner, 1819

- Eurema दौरa palmira* (Poey, 1852). Schwartz, 1989:173
Eurema elathea elathea (Cramer, 1777). Schwartz, 1989:176
Eurema priddyi priddyi (Lathy, 1898):223. Schwartz, 1989:180
Eurema nise lae (Herrich-Schäffer, 1862). Schwartz, 1989:169
Kricogonia Reakirt, 1864
Kricogonia lyside (Godart, 1819). Schwartz, 1989:190
Nathalis Boisduval, 1836
Nathalis iole Boisduval, 1836. Schwartz, 1989:188
Phoebis Hübner, 1819
Phoebis agarithe antillia Brown, 1929. Schwartz, 1989:211
Phoebis argante rorata (Butler, 1869). Schwartz, 1989:208
Phoebis editha (Butler, 1870). Coutsis, 1983:113; Schwartz, 1989:216
Phoebis philea thalestris (Illiger, 1801). Schwartz, 1989:204
Phoebis sennae sennae (Linnaeus, 1758). Coutsis, 1983:113; Schwartz, 1989:213
Pyrisitia Butler, 1870
Pyrisitia dina mayobanex (Bates, 1939). Schwartz, 1989:165
Pyrisitia euterpiformis (Munroe, 1947). Schwartz, 1989:161
Pyrisitia leuce memulus (Butler, 1871). Schwartz, 1989:165
Pyrisitia lisa euterpe (Ménétriés, 1832). Schwartz, 1989:158
Pyrisitia proterpia (Fabricius, 1775). Schwartz, 1989:170
Pyrisitia pyro (Godart, 1819). Schwartz, 1989:181 *Hisp.
Rhabdodryas Godman & Salvin, 1889
Rhabdodryas trite watsoni (Brown, 1929). Schwartz, 1989:218
Zerene Hübner, 1819
Zerene cesonia cynops (Butler, 1873). Schwartz, 1989:195
Dismorphiinae
Dismorphia Hübner, 1819
Dismorphia spio (Godart, 1819). Schwartz, 1989:222
Pierinae
Pierini
Ascia Scopoli, 1777
Ascia monuste eubotea (Godart, 1819). Schwartz, 1989:149
Ganyra Billberg, 1820
Ganyra josephina josephina (Godart, 1819). Schwartz, 1989:146
Glutophrissa Butler, 1887
Glutophrissa drusilla boydi (Comstock, 1943). Schwartz, 1989:152
Glutophrissa punctifera (d'Almeida, 1939). Takizawa *et al.*, 2003:33
Melete Swainson, 1832
Melete salacia salacia (Godart, 1819). Schwartz, 1989:155
- LYCAENIDAE**
Polyommatainae
Brephidium Scudder, 1876
Brephidium exilis isophthalma (Herrich-Schäffer, 1862). Schwartz, 1989:257
Cyclargus Nabokov, 1945
Cyclargus ammon noeli (Comstock & Huntington, 1943). Schwartz, 1989:266
Cyclargus kathleena Johnson & Matusik, 1992:3 *DR
Cyclargus sorpresus Johnson & Matusik, 1992:3 *DR
Hemiargus Hübner, 1818
Hemiargus hanno ceraunus (Fabricius, 1793). Schwartz, 1989:264
= *Hemiargus hanno watsoni* Comstock & Huntington, 1943. Schwartz, 1989:262
Leptotes Scudder, 1876
Leptotes cassius theonus (Lucas, 1857). Schwartz, 1989:258
Leptotes perkinsae idealus Johnson & Matusik, 1988:243. Schwartz, 1989:261 *DR

Pseudochrysops Nabokov, 1945

Pseudochrysops bornoi bornoi (Comstock & Huntington, 1943). Schwartz, 1989:268

Theclinae

Eumaeini

Allosmaitia Clench, 1964

Allosmaitia coelebs (Herrich-Schäffer, 1862). Takizawa *et al.*, 2003:49

Chlorostrymon Clench, 1961

Chlorostrymon maesites (Herrich-Schäffer, 1862). Schwartz, 1989:236

Chlorostrymon simaethis (Drury, 1773). Schwartz, 1989:235

Electrostrymon Clench, 1961

Electrostrymon angelia (Hewitson, 1874). Schwartz, 1989:233

Electrostrymon minikyanos Johnson & Matusik, 1988:223. Schwartz, 1989:234; Robbins & Lamas, 2002:206 Nomen dubium

Ministrymon Clench, 1961

Ministrymon azia (Hewitson, 1873). Schwartz, 1989:238

Nesiostrymon Clench, 1964

Nesiostrymon celida (Lucas, 1857). Robbins in Robbins & Lamas, 2005:136

=*Nesiostrymon celida baorucoensis* Johnson, 1991:9. Robbins in Robbins & Lamas, 2005:136

Rekoa Kaye, 1904

Rekoa bourkei (Kaye, 1924). Robbins, 1991:45

=*Heterosmaitia abeja* (Johnson & Matusik, 1988):232. Schwartz, 1989:231

Strymon Hübner, 1818

Strymon acis (Drury, 1773). Schwartz, 1989:242

Strymon bazochii (Godart, 1824). Schwartz, 1989:255

Strymon christophei (Comstock & Huntington, 1943). Schwartz, 1989:250 *H

Strymon columella (Fabricius, 1793). Schwartz, 1989:244

Strymon limenia (Hewitson, 1868). Schwartz, 1989:251

Strymon monopeteinus Schwartz & J. Y. Miller, 1985. Schwartz, 1989:253 *DR

Strymon toussainti (Comstock & Huntington, 1943). Schwartz, 1989:247

=*Strymon andrewi* Johnson & Matusik, 1988:228. Schwartz, 1989:249

The species *Terra hispaniola* Johnson & Matusik, 1988:241 and *Tmolus victoria* Johnson & Matusik in Schwartz, 1989:525, were shown by Robbins & Lamas (2002) not to occur in Hispaniola.

RIODINIDAE

Theope Doubleday, 1847

†*Theope* sp.—DeVries & Poinar (1997):1138 [Dominican amber]

Voltinia Stichel, 1910

†*Voltinia dramba* Robbins & Harvey in Hall *et al.*, 2004:797. Peñalver & Grimaldi (2006):3 [Dominican amber]

NYMPHALIDAE

Apaturinae

Asterocampa Röber, 1916

Asterocampa idyja idyja (Geyer, 1828). Schwartz, 1989a:379

Doxocopa Hübner, 1819

Doxocopa thoe (Godart, 1824). Schwartz, 1989a:381 *DR

Biblidinae

Cyrestini

Marpesia Hübner, 1818

Marpesia chiron chiron (Fabricius, 1775). Schwartz, 1989a:358

Marpesia eleuchea dospassosi Munroe, 1971b:190. Schwartz, 1989a:360

Biblidini

Archimestra Munroe, 1949

Archimestra teleboas (Ménétriés, 1832). Schwartz, 1989a:336 *Hisp.

Biblis Fabricius, 1807

Biblis hyperia (Cramer, 1779). Schwartz, 1989a:343

Eunica Hübner, 1819

Eunica monima (Cramer, 1782). Schwartz, 1989a:332

Eunica tatila tatilista Kaye, 1926. Schwartz, 1989a:329

Hamadryas Hübner, 1806

Hamadryas amphichloe diasia (Fruhstorfer, 1916). Schwartz, 1989a:345

Lucinia Hübner, 1823

Lucinia cadma torrebria (Ménétriés, 1832). Lathy, 1903:203; Schwartz, 1989a:340

Myscelia Doubleday, 1844

Myscelia aracynthia (Dalman, 1823). Schwartz, 1989a:324 *DR

Dynamini

Dynamine Hübner, 1819

†*Dynamine alexae* Peñalver & Grimaldi, 2006b:7 [Dominican amber]

Dynamine serina zetes (Ménétriés, 1832). Schwartz, 1989a:334

Charaxinae

Anaeni

Anaea Hübner, 1819

Anaea troglodyta (Fabricius, 1775). Schwartz, 1989:364 *Hisp.

Fountainea Rydon, 1971

Fountainea johnsoni (Avinoff & Shoumatoff, 1941). Coutsis, 1983:113; Schwartz, 1989a:368

Memphis Hübner, 1819

Memphis verticordia (Hübner, 1831). Schwartz, 1989a:370 *Hisp.

Siderone Hübner, 1823

Siderone galanthis nemesis (Illiger, 1801). Schwartz, 1989a:373

Preponini

Archaeoprepona Fruhstorfer, 1915

Archaeoprepona demophoon insulicola (Godart, 1823). Schwartz, 1989a:376

Danainae

Euploeini

Anetia Robineau-Desvoidy, 1863

Anetia briarea briarea (Godart, 1819). Schwartz, 1989a:474

Anetia jaegeri (Ménétriés, 1832). Schwartz, 1989a:480

Anetia pantheratus pantheratus (Martyn, 1797). Schwartz, 1989a:478

Lycorea Doubleday, 1847

Lycorea halia cleobaea (Godart, 1819). Schwartz, 1989a:471

Lycorea halia halia (Hübner, 1816) [By synonymy of species below]

=*Lycorea pieteri* Lamas, 1978. Wetherbee, 1986b:20

Danaini

Danaus Linnaeus, 1758

Danaus cleophile (Godart, 1819). Schwartz, 1989a:467

Danaus eresimus tethys Forbes, 1944. Schwartz, 1989a:460

Danaus gilippus cleothera (Godart, 1819). Schwartz, 1989a:458

Danaus plexippus megalippe (Hübner, 1826). Schwartz, 1989a:463

Heliconiinae

Argynnini

Euptoieta Doubleday, 1848

Euptoieta claudia claudia (Cramer, 1779). Schwartz, 1989a:287

Euptoieta hegesia hegesia (Cramer, 1779). Schwartz, 1989a:289

Heliconiini

Agraulis Boisduval & LeConte, 1836

Agraulis vanillae insularis Maynard, 1889. Schwartz, 1989a:274

Dryas Hübner, 1807

Dryas iulia fucatus (Boddaert, 1783). Schwartz, 1989a:277

Eueides Hübner, 1816

Eueides isabella melphis (Godart, 1819). Schwartz, 1989a:281

Heliconius Kluk, 1802

Heliconius charitonia churchi Comstock & Brown, 1950. Schwartz, 1989a:283

Ithomiinae

Godyradini

Greta Hemming, 1934

Greta diaphanus quisqueya (Fox, 1963). Schwartz, 1989a:453 *DR

=*Greta diaphana calimete* Schwartz, 1982. Schwartz, 1989a:455

=*Greta diaphana charadra* Schwartz, 1982. Schwartz, 1989a:454

=*Greta diaphana galii* Schwartz, 1982. Schwartz, 1989a:456

Libytheinae

Libytheana Michener, 1943

Libytheana terena (Godart, 1819). Schwartz, 1989a:270

Limenitidinae

Adelpha Hübner, 1819

Adelpha fessonia lapitha Hall, 1929. Schwartz, 1989a:323

Adelpha gelania gelania (Godart, 1824). Schwartz, 1989a:320

Nymphalinae

Coeini

Colobura Billberg, 1820

Colobura dirce wolcotti (Comstock, 1942). Schwartz, 1989a:354

Historis Hübner, 1819

Historis acheronta semele (Bates, 1939). Schwartz, 1989a:349

Historis odius odius (Fabricius, 1775). Schwartz, 1989a:350

Kallimini

Anartia Hübner, 1819

Anartia jatrophae saturata Staudinger, 1884. Schwartz, 1989a:311

Anartia lytrea (Godart, 1819). Schwartz, 1989a:315 *Hisp.

=*Anartia dominica* Skinner, 1889:86

Hypolimnas Hübner, 1819

Hypolimnas misippus (Linnaeus, 1764). Schwartz, 1989a:306

Junonia Hübner, 1819

Junonia evarete (Cramer, 1779). Takizawa *et al.*, 2003:81

Junonia genoveva (Cramer, 1780). Schwartz, 1989a:307

Siproeta Hübner, 1823

Siproeta stelenes stelenes (Linnaeus, 1758). Schwartz, 1989a:318

Nymphalini

Hypanartia Hübner, 1821

Hypanartia paullus (Fabricius, 1793). Schwartz, 1989a:304

Vanessa Fabricius, 1807

Vanessa atalanta rubria (Fruhstorfer, 1909). Schwartz, 1989a:302

Vanessa cardui (Linnaeus, 1758). Schwartz, 1989a:300

Vanessa virginiana (Drury, 1773). Schwartz, 1989a:298

Melitaeini

Antillea Higgins, 1959

Antillea pelops pelops (Drury, 1773). Schwartz, 1989a:296

Anthanassa Scudder, 1875

Anthanassa frisia (Poey, 1832). Schwartz, 1989a:293

Atlantea Higgins, 1959

Atlantea cryptadia Sommer & Schwartz, 1980. Schwartz, 1989a:293 *H, *DR

Satyrinae

Satyrini

Calisto Hübner, 1823

Calisto ainigma Johnson, Quinter & Matusik, 1987. Schwartz, 1989a:445 *DR

Calisto aleucosticha Correa & Schwartz, 1986. Schwartz, 1989a:413 H*, *DR
Calisto amazona Gonzalez, 1987:6. Schwartz, 1989a:402 *DR
Calisto arcas Bates, 1939:48. Schwartz, 1989a:395 *DR
Calisto archebates (Ménétriés, 1832). Schwartz, 1989a:384 *H, *DR
Calisto batesi Clench, 1943a:23. Schwartz, 1989a:410 *DR, *H
Calisto chrysaoros Bates, 1935. Bates, 1939:48; Michener, 1943:3; Schwartz, 1989a:389 *H, *DR
Calisto clenchi Schwartz & Gali, 1984:10. Schwartz, 1989a:441 *H, *DR
Calisto clydoniata Schwartz & Gali, 1984:10. Schwartz, 1989a:439 *DR
Calisto confusa Lathy, 1899. Michener, 1943:5; Schwartz, 1989a:414 *H, *DR
 =*Calisto confusa debarriera* Clench, 1943a:25. Schwartz, 1989a:422
Calisto crypta Gali, 1985:3. Schwartz, 1989a:427 *DR
Calisto dystacta Gonzalez, 1987:8. Schwartz, 1989a:403 *DR
Calisto eleleus Bates, 1935. Schwartz, 1989a:442 *H, *DR
Calisto franciscoi Gali, 1985:4. Schwartz, 1989a:429 *DR
 =*Calisto hendersoni* Gali, 1985:6. Schwartz, 1989a:433
Calisto galii choneupsilon Schwartz, 1985. Schwartz, 1989a:393 *DR
Calisto galii galii Schwartz, 1983. Schwartz, 1989a:391 *DR, *H
Calisto gonzalezi Schwartz, 1988. Schwartz, 1989a:421 *DR
Calisto grannus dilemma Gonzalez, 1987. Schwartz, 1989a:400 *DR
Calisto grannus grannus Bates, 1939:49. Schwartz, 1989a:399 *DR
Calisto hysius (Godart, 1819). Michener, 1943:4; Schwartz, 1989a:408 *Hisp.
Calisto loxias Bates, 1935. Schwartz, 1989a:387 *H
Calisto lyceius Bates, 1935. Michener, 1943:6; Schwartz, 1989a:426 *DR
Calisto micheneri Clench, 1944. Schwartz, 1989a:407 *DR
Calisto micrommata Schwartz & Gali, 1984:6. Schwartz, 1989a:404 *DR
Calisto montana Clench, 1943. Schwartz, 1989a:438 *H
Calisto neiba Schwartz & Gali, 1984:2. Schwartz, 1989a:424 *DR
Calisto neochma Schwartz, 1991:1 *DR
Calisto obscura Michener, 1943:5. Schwartz, 1989a:417 *H, *DR
Calisto pauli Johnson & Hedges, 1998:47 *H
Calisto phoinix Gonzalez, 1987:5. Schwartz, 1989a:401 *DR
Calisto pulchella darlingtoni Clench, 1943a:28. Schwartz, 1989a:450 *DR
Calisto pulchella pulchella Lathy, 1899. Bates, 1939:50; Wolcott, 1927b:267; Schwartz, 1989a:446 *Hisp.
Calisto raburni Gali, 1985:8. Schwartz, 1989a:434 *DR
Calisto schwartzi Gali, 1985:7. Schwartz, 1989a:436 *DR
Calisto sommeri Schwartz & Gali, 1984:7. Schwartz, 1989a:405 *H, *DR
Calisto tasajera Gonzalez *et al.*, 1991:1 *DR
Calisto thomasi Johnson & Hedges, 1998:50 *H
Calisto tragi Bates, 1935. Schwartz, 1989a:396 *H
Calisto wetherbee Schwartz & Gonzalez, 1988:2. Schwartz, 1989a:388 *DR
Calisto woodsii Johnson & Hedges, 1998:49 *H

BOMBYCOIDEA

SATURNIIDAE

Hemileucinae

Hispaniodirphia Lemaire, 1999

Hispaniodirphia lemaireiana Rougerie & Herbin, 2006:54 *DR

Hispaniodirphia plana (Walker, 1855c):1436. Lemaire, 1999:177 *DR

SPHINGOIDEA

SPHINGIDAE

Macroglossinae

Dilophonotini

Aellopos Hübner, 1819

Aellopos tantalus (Linnaeus, 1758). Walker, 1856b:88; Butler, 1877:530; Druce, 1891:1; Schreiber, 1978:53

Callionima Lucas, 1857

Callionima calliomenae (Schaufuss, 1870). Schreiber, 1978:50; Miyata, 1997:20
 =*Callioma ellacombei* Rothschild, 1894:74
 =*Calliomma lutescens* (Butler, 1875a):5. Butler, 1877:540

Enyo Hübner, 1819

Enyo lugubris lugubris (Linnaeus, 1771). Walker, 1856b:113; Butler, 1877:540; Druce, 1891:6; Schreiber, 1978:54; Domínguez, 1997:68

Enyo ocypete (Linnaeus, 1758). Schreiber, 1978:54
 =*Enyo danum* (Cramer, 1779). Butler, 1877:541; Druce, 1891:7

Erinnyis Hübner, 1819

Erinnyis alope alope (Drury, 1770). Walker, 1856b:225; Schreiber, 1978:49; Domínguez, 1997:67; Miyata, 1997:20

Erinnyis crameri (Schaus, 1898). Miyata, 1997:20

Erinnyis domingonis (Butler, 1875b):258. Butler, 1877:604; Schreiber, 1978:49; Domínguez, 1997:67

Erinnyis ello ello (Linnaeus, 1758). Walker, 1856b:224; Butler, 1877:603; Druce, 1891:19; Forbes, 1931:344; Schreiber, 1978:49; Schmutterer, 1990:489; Domínguez, 1997:67; Miyata, 1997:20

Erinnyis guttularis (Walker, 1856b):227. Butler, 1877:604; Forbes, 1931:344; Cary, 1951:120; Schreiber, 1978:49; Domínguez, 1997:67

Erinnyis lassauxii (Boisduval, 1859). Schreiber, 1978:49; Domínguez, 1997:67; Miyata, 1997:20
 =*Dilophonota omphaleae* (Boisduval, 1870). Butler, 1877:603; Druce, 1891:19

Erinnyis obscura (Fabricius, 1775). Walker, 1856b:226; Butler, 1877:604; Forbes, 1931:344; Schreiber, 1978:49
 =*Dilophonota obscura* (Fabricius, 1775). Druce, 1891:19
 =*Dilophonota rhaebus* (Boisduval, 1870). Druce, 1891:19

Erinnyis oenotrus (Cramer, 1782). Walker, 1856b:227; Butler, 1877:603; Druce, 1891:19; Schreiber, 1978:49; Miyata, 1997:20

Isognathus Felder & Felder, 1862

Isognathus rimosus molitor Rothschild & Jordan, 1915. Cary, 1951:120; Schreiber, 1978:48; Domínguez, 1997:67

Pachylia Walker, 1856

Pachylia ficus (Linnaeus, 1758). Walker, 1856b:189; Butler, 1877:578; Druce, 1891:15; Schreiber, 1978:49; Miyata, 1997:19
 =*Pachylia undatifascia* Butler, 1877:578

Pachylia syces insularis (Hübner, 1822). Butler, 1877:578; Schreiber, 1978:50; Miyata, 1997:19

Pachylioides Hodges, 1971

Pachylioides resumens (Walker, 1856b):190. Butler, 1877:579; Druce, 1891:16; Schreiber, 1978:50

Perigonia Herrich-Schäffer, 1854

Perigonia caryae Cadiou & Rawlins, 1998:613 *DR

Perigonia glaucescens Walker, 1856b:103. Butler, 1877:532; Schreiber, 1978:53

Perigonia lefebraei (Lucas, 1846). Schreiber, 1978:53

Perigonia lusca lusca (Fabricius, 1777). Walker, 1856b:101; Butler, 1877:532; Druce, 1891:3; Schreiber, 1978:53; Domínguez, 1997:68; Miyata, 1997:20

Perigonia manni Clark, 1935:28. Cary, 1951:120; Schreiber, 1978:53; Miyata, 1997:21

Phrixus Hübner, 1819

Phrixus caicus (Cramer, 1777). Walker, 1856b:228; Butler, 1877:605; Druce, 1891:20; Schreiber, 1978:49

Pseudosphinx Burmeister, 1855

Pseudosphinx tetrio (Linnaeus, 1771). Butler, 1877:610; Druce, 1891:22; Wolcott, 1927b:273; Schreiber, 1978:48; Domínguez, 1997:67; Miyata, 1997:20

Philampelini

Eumorpha Hübner, 1807

Eumorpha fasciata fasciata (Sulzer, 1776). Butler, 1877:600; Schreiber, 1978:55; Domínguez, 1997:68

Eumorpha labruscae labruscae (Linnaeus, 1758). Walker, 1856b:178; Butler, 1877:578; Druce, 1891:14; Wolcott, 1927b:274; Schreiber, 1978:56; Domínguez, 1997:68; Miyata, 1997:21

Eumorpha strenua (Ménétrières, 1857). Walker, 1865a:30; Butler, 1877:574; Schreiber, 1978:55
 =*Dupo domingonis* Rothschild, 1894:83

Eumorpha vitis vitis (Linnaeus, 1758). Walker, 1856b:176; Butler, 1877:574; Druce, 1891:13; Wolcott, 1927b:274;

Schreiber, 1978:55; Domínguez, 1997:68; Miyata, 1997:21
 =*Philampelus linnei* (Grote & Robinson, 1865). Butler, 1877:574; Druce, 1891:13

Macroglossini

Cautethia Grote, 1865
Cautethia carsusi Haxaire & Schmitt, 2001:606
Cautethia grotei grotei H. Edwards, 1882. Schreiber, 1978:56
Cautethia noctuiformis noctuiformis (Walker, 1856b):232. Butler, 1877:602; Cary, 1951:120; Schreiber, 1978:56; Kitching & Cadiou, 2000:87

Hyles Hübner, 1819
Hyles lineata lineata (Fabricius, 1775). Druce, 1891:13; Schreiber, 1978:61; Domínguez, 1997:68; Miyata, 1997:21

Xylophanes Hübner, 1819
Xylophanes chiron necchus (Cramer, 1779). Walker, 1856b:132; Domínguez, 1997:68
 =*Chaerocampa haitensis* Butler, 1875a:9. Butler, 1877:565
Xylophanes falco (Walker, 1856). Domínguez, 1997:68
Xylophanes irrorata (Grote, 1865). Schreiber, 1978:57
Xylophanes pluto (Fabricius, 1777). Schreiber, 1978:57; Miyata, 1997:21
 =*Calliomma thorates* (Hübner, 1831). Walker, 1856b:151; Butler, 1877:540; Druce, 1891:5
Xylophanes porcus (Hübner, 1823). Domínguez, 1981c:166
Xylophanes rhodocera (Walker, 1856b):184. Butler, 1877:567; Cary, 1951:121; Schreiber, 1978:57
Xylophanes tersa tersa (Linnaeus, 1771). Walker, 1856b:131; Butler, 1877:563; Druce, 1891:10; Schreiber, 1978:60; Domínguez, 1997:68; Miyata, 1997:21

Sphinginae

Sphingini

Agrius Hübner, 1819
Agrius cingulatus (Fabricius, 1775). Walker, 1856b:215; Butler, 1877:608; Druce, 1891:21; Schreiber, 1978:39; Domínguez, 1997:67; Miyata, 1997:19

Amphonyx Poey, 1832
Amphonyx kofleri Eitschberger, 2006:177 *DR
Amphonyx rivularis Butler, 1875. Eitschberger, 2006:180

Cocytius Hübner, 1819
Cocytius antaeus antaeus (Drury, 1773). Walker, 1856b:200; Butler, 1877:599; Forbes, 1930:52; Schreiber, 1978:39; Miyata, 1997:19; Eitschberger, 2006:191
Cocytius duponchel (Poey, 1832). Butler, 1877:599; Druce, 1891:17; Schreiber, 1978:39; Miyata, 1997:19

Manduca Hübner, 1807
Manduca afflicta afflicta (Grote, 1865). Cary, 1958:112; Schreiber, 1978:39
Manduca brontes haitiensis (Clark, 1916):41. Cary, 1951:120; Schreiber, 1978:42; Miyata, 1997:19; Kitching & Cadiou, 2000:138
Manduca caribbea (Cary, 1952):198. Schreiber, 1978:39
Manduca quinquemaculata (Haworth, 1803). Domínguez, 1997:67
Manduca rustica dominicana (Gehlen, 1928). Schreiber, 1978:41
 =*Protoparce dominicana* Gehlen, 1928:391
Manduca sexta jamaicensis (Linnaeus, 1764). Wolcott, 1927b:67; Schmutterer, 1990:589; Domínguez, 1997:67; Miyata, 1997:19
 =*Protoparce carolina* (Linnaeus, 1764). Walker, 1856b:216; Butler, 1877:607; Druce, 1891:21

Nannoparce Rothschild & Jordan, 1903
Nannoparce poeyi poeyi Grote, 1867. Cary, 1951:120; Schreiber, 1978:44

Neococytius Hodges, 1971
Neococytius cluentius (Cramer, 1775). Walker, 1856b:200; Butler, 1877:600; Schreiber, 1978:39; Eitschberger, 2006:197

Sphinx Linnaeus, 1758
Sphinx tricolor Clark, 1923. Schreiber, 1978:45

Smerinthini

Protambulyx Rothschild & Jordan, 1903
Protambulyx strigilis strigilis (Linnaeus, 1771). Walker, 1856b:121; Butler, 1877:579; Druce, 1891:16; Schreiber, 1978:46; Domínguez, 1997:67; Miyata, 1997:20

NOCTUOIDEA

NOTODONTIDAE

Hapigiinae

Antillisa Thiaucourt, 2006

Antillisa barbuti Thiaucourt, 2006:2 *DR

Antillisa vincenti Thiaucourt, 2006:3 *DR

Hemiceratinae

Hemiceras Guenée, 1852

Hemiceras domingonis Dyar, 1908:53

Nystaleinae

Hippia Möschler, 1878

Hippia vittipalpis (Walker, 1857c):1106

Nystalea Guenée, 1852

Nystalea ebalea (Cramer, 1779). Marcano, 1981i:103

Nystalea aequipars Walker, 1858. Weller, 1990:41

Nystalea indiana Grote, 1884. Domínguez, 1997:72

Pentobesa Schaus, 1901

Pentobesa smithsoni Weller, 1991:805 *DR

Symmerista Hübner, 1821

Symmerista albifrons (Smith, 1797). Domínguez, 1997:72

ARCTIIDAE

Key reference: Watson and Goodger (1986).

Arctiinae

Bituryx Hampson, 1901

Bituryx lanceolata (Walker, 1856a):1702. Watson & Goodger, 1986:26 *DR

Calidota Dyar, 1901

Calidota strigosa (Walker, 1855a):736. Watson & Goodger, 1986:19

Caribartia Ferguson, 1985

Caribartia bertrandae Vincent, 2006:223 *DR

Caribartia cardinalis Ferguson, 1985:247 *DR

Halysidota Hübner, 1819

Halysidota ata Watson, 1980:50. Watson & Goodger, 1986:22

Holomelina Herrich-Schäffer, 1855

Holomelina semirosea (Druce, 1889). Domínguez, 1997:71

Hypercompe Hübner, 1819

Hypercompe decora (Walker, 1855a):693. Watson & Goodger, 1986:30

=*Ecantheria haitiensis* Oberthür, 1881:109

Pareuchaetes Grote, 1900

Pareuchaetes insulata (Walker, 1855a):734. Druce, 1891:392

Ctenuchinae

Aethria Hübner, 1819

Aethria rubipectus Schaus, 1898b:139. Forbes, 1917:339

Empireuma Hübner, 1818

Empireuma affinis Rothschild, 1912. Forbes, 1917:339

=*Empireuma haitiensis* Rothschild, 1912. Forbes, 1917:339

Empireuma lichas (Fabricius, 1781). Walker, 1854:211; Walker, 1856a:1622

Empireuma pugione (Linnaeus, 1767). Forbes, 1917:339; Forbes, 1930:26; Wolcott, 1927b:274

Eunomia Hübner, 1818

Eunomia columbina (Fabricius, 1793). Forbes, 1930:22

Horama Hübner, 1819

Horama panthalon texana (Grote, 1860). Domínguez, 1997:73

Horama rawlinsi McCabe, 1992:245 *DR, *H
Lymire Harris, 1839
Lymire candida Forbes, 1917:344
Lymire edwardsi (Grote, 1881). Domínguez, 1997:73
Napata Walker, 1854
Napata munda (Walker, 1856a):1680
Nyridela Lucas, 1857
Nyridela chalciope (Hübner, 1827). Forbes, 1917:339
Phoenicoprocta Bruce, 1898
Phoenicoprocta parthenii (Fabricius, 1793). Forbes, 1930:20
 =*Glaucoptis multicincta* Walker, 1854:163. Walker, 1856a:1606; Forbes, 1930:20
Lithosiinae
Aethosia Hampson, 1900
Aethosia ectrocta Hampson, 1900:385 *H
Afrida Möschler, 1886
Afrida basiposis Dyar, 1913:29
Afrida tortricifascies Dyar, 1913:28
Areva Walker, 1854
Areva trigemmis (Hübner, 1824–1831). Walker, 1854:538
Boenasa Walker, 1865
Boenasa angelica Schaus, 1924a:30
Boenasa nigrorosea Walker, 1865a:266 *DR
Mulona Walker, 1866
Mulona lapidaria Walker, 1866:1896 *H
Torycus Herrich-Schäffer, 1866
Torycus domingonis Schaus, 1924a:29
Pericopinae
Composia Hübner, 1820
Composia credula (Fabricius, 1775). Bates, 1933b:121
 =*Composia sybaris* (Cramer, 1777). Walker, 1856a:1655; Forbes, 1930:40
Ctenucha Kirby, 1837
Ctenucha editha (Walker, 1856a):1661
Ctenuchidia Grote, 1865
Ctenuchidia subcyanea (Walker, 1845). Watson & Goodger, 1986:19
Hyalurga Hübner, 1819
Hyalurga vinosa (Drury, 1773). Watson & Goodger, 1986:36
 =*Lauron domingonis* Butler, 1876:120
Stenognatha Felder, 1874
Stenognatha flinti Todd, 1982:316. Watson & Goodger, 1986:36 *DR
Utetheisa Hübner, 1819
Utetheisa bella (Linnaeus, 1758). Wolcott, 1927b:275; Domínguez, 1997:72
Utetheisa ornatix ornatix (Linnaeus, 1758). Forbes, 1917:341; Forbes, 1930:39
 =*Utetheisa ornatix stretchii* (Butler, 1872). Forbes, 1917:341; Forbes, 1930:39
Phaegopterinae
Lophocampa Harris, 1841
Lophocampa bahorucoensis Vincent, 2005a:4 *DR
Lophocampa caryae (Harris, 1841). Domínguez, 1997:72
Lophocampa duarteiensis Vincent, 2005b:11 *DR
Lophocampa latepunctata Vincent, 2005b:13 *DR
Lophocampa lesieuri Vincent, 2005a:1 *DR
Lophocampa neibaensis Vincent, 2005b:10 *DR

NOCTUIDAE

Key reference: Poole (1989).

Acontiinae

Acontia Ochsenheimer, 1816

Acontia tetragona Walker, 1857b:786. Druce, 1891:305; Poole, 1989:18

Chobata Walker, 1857

Chobata discalis Walker, 1857b:838. Schaus, 1940a:213; Poole, 1989:248

=*Chobata concludens* Walker, 1865c:791. Poole, 1989:248

Cobubatha Walker, 1863

Cobubatha metaspilaris Walker, 1863:126. Poole, 1989:258

=*Agrophila signiferana* Walker, 1865c:775. Poole, 1989:258

Cydosia Duncan & Westwood, 1841

Cydosia nobilitella Cramer, 1779. Walker, 1856a:1683; Domínguez, 1997:69; Poole, 1989:302

=*Cydosia chrysorrhoeella* Guenée, 1879. Poole, 1989:302

=*Cydosia cyanella* Guenée, 1879. Poole, 1989:302

=*Cydosia graciella* Guenée, 1879. Poole, 1989:302

=*Eggyna submutata* Walker, 1866:1895. Walsingham, 1891:541; Schaus, 1940a:206; Poole, 1989:302

Eublemma Hübner, 1821

Eublemma recta (Guenée, 1852). Poole, 1989:387

=*Anthophila flammicincta* Walker, 1865c:801. Poole, 1989:387

Eublemma rosescens Hampson, 1898. Poole, 1989:392

Marimatha Walker, 1865

Marimatha trajectalis Walker, 1865d:1519. Poole, 1989:624

Ponometia Herrich-Schäffer, 1868

Ponometia exigua (Fabricius, 1793). Poole, 1989:832

=*Ponometia costalis* (Walker, 1857b):787. Druce, 1891:308; Poole, 1989:832

=*Ponometia dimidiata* (Walker, 1865c):783. Poole, 1989:832

Spragueia Grote, 1875

Spragueia dama (Guenée, 1852). Poole, 1989:927

=*Agrophila transmutata* Walker, 1865c:776. Druce, 1891:301; Poole, 1989:927

Spragueia margana (Fabricius, 1794). Poole, 1989:927

=*Agrophila rudisana* Walker, 1865c:776. Druce, 1891:302; Poole, 1989:927

=*Spragueia canofusa* Hampson, 1898. Poole, 1989:926

Tarachidia Hampson, 1898

Tarachidia venustula (Walker, 1865c):783. Poole, 1989:950

=*Acontia discoidalis* Walker, 1866:1962. Poole, 1989:950

Agaristinae

Caularis Walker, 1858

Caularis undulans Walker, 1857. Schaus, 1940a:205; Todd, 1966:2; Poole, 1989:227

Seirocastnia Grote, 1866

Seirocastnia tribuna (Hübner, 1825). Druce, 1891:36; Poole, 1989:904

=*Seirocastnia continua* (Walker, 1856a):1646. Poole, 1989:904

Amphipyrinae

Antachara Walker, 1858

Antachara rotundata Walker, 1858b:1741. Poole, 1989:94

=*Laphygma lignigera* Walker, 1865b:650. Poole, 1989:94

Callopietria Hübner, 1821

Callopietria floridensis Guenée, 1852. Domínguez, 1997:69

Catabena Walker, 1865

Catabena vitrina (Walker, 1857). Poole, 1989:210

Condica Walker, 1856

Condica albigera (Guenée, 1852). Poole, 1989:265

=*Apamea intermittens* Walker, 1858b:1686. Druce, 1891:273; Poole, 1989:265

Condica circuita (Guenée, 1852). Walker, 1858b:1687; Poole, 1989:266

=*Celaena prolifera* Walker, 1857a:732. Poole, 1989:266

Condica concisa (Walker, 1856). Poole, 1989:265

=*Perigea imbellis* Walker, 1858b:1692. Poole, 1989:265
Condica mobilis (Walker, 1856d):277. Poole, 1989:265
 =*Celaena inclinata* Walker, 1857a:732. Poole, 1989:265
Condica punctifera (Walker, 1857). Poole, 1989:266
 =*Celaena semifurca* Walker, 1857a:732. Poole, 1989:266
Condica sufficiens (Walker, 1858b):1692. Poole, 1989:267
Condica sutor (Guenée, 1852). Poole, 1989:266
 =*Perigea otiosa* Walker, 1858b:1693. Poole, 1989:266
Cropia Walker, 1858
Cropia indigna (Walker, 1857c):1115. Poole, 1989:283
Cropia subapicalis (Walker, 1857c):1117. Poole, 1989:283
Dypterygia Stephens, 1829
Dypterygia punctirena (Walker, 1857a):586. Schaus, 1940a:190; Frank & McCoy, 1992:12
Hampsonodes Nye, 1975
Hampsonodes ampliplaga (Walker, 1858b):1687. Poole, 1989:485
Micrathetis Hampson, 1908
Micrathetis triplex (Walker, 1857). Poole, 1989:660; Domínguez, 1997:69
 =*Micrathetis spilomela* (Walker, 1865b):648. Poole, 1989:660
Speocropia Hampson, 1908
Speocropia scriptura (Walker, 1858b):1723. Schaus, 1940a:188; Poole, 1989:919
 =*Xylina transversalis* Walker, 1858b:1734. Poole, 1989:919
Bagisarinae
Bagisara Walker, 1858
Bagisara repanda (Fabricius, 1793). Poole, 1989:154
 =*Anthophila erecta* Walker, 1857b:828. Druce, 1891:499; Poole, 1989:154
 =*Atethmia subusta* Hübner, 1818. Druce, 1891:290; Christy, 1898:368; Domínguez, 1997:69
 =*Laphygma trilinea* Walker, 1865b:649. Poole, 1989:154
Bagisara tristicta Hampson, 1898. Poole, 1989:154
Catocalinae
Achaea Hübner, 1823
Achaea ablunaris (Guenée, 1852). Poole, 1989:8
 =*Geria restituta* Walker, 1858a:1366. Poole, 1989:11
Alabama Grote, 1865
Alabama argillacea (Hübner, 1823). Druce, 1891:336; Wolcott, 1927b:286; Smith & Audant, 1930:974; Domínguez, 1997:69
Anomis Hübner, 1821
Anomis editrix (Guenée, 1852). Druce, 1891:339; Poole, 1989:88
 =*Gonitis albitacta* Walker, 1857c:999. Poole, 1989:88
 =*Gonitis cosmioides* Walker, 1857c:1000. Poole, 1989:89
 =*Gonitis fractifera* Walker, 1857c:998. Poole, 1989:90
Anomis erosa (Hübner, 1821). Walker, 1857:986; Druce, 1891:336; Butler, 298; Domínguez, 1997:69
Anomis exacta Hübner, 1822. Walker, 1857:989; Druce, 1891:337; Poole, 1989:89
 =*Anomis conducta* Walker, 1857c:990. Poole, 1989:89
Anomis flava (Fabricius, 1775). Domínguez, 1997:69
Anomis impasta Guenée, 1852. Domínguez, 1997:69
Anomis luridula Guenée, 1852. Poole, 1989:91
 =*Anomis derogata* Walker, 1857c:990. Poole, 1989:89
Anomis properans (Walker, 1857c):999. Poole, 1989:92
Antiblemma Hübner, 1821
Antiblemma brevipennis (Walker, 1865c):1039. Poole, 1989:96
Antiblemma leucospila (Walker, 1865c):998. Poole, 1989:96
Antiblemma rufinans (Guenée, 1852). Poole, 1989:98
 =*Antiblemma subcinerascens* (Walker, 1858b):1614. Druce, 1891:415; Poole, 1989:98
Antiblemma sterope (Walker, 1858). Druce, 1891:415; Poole, 1989:98

=*Antiblemma obliterata* (Walker, 1858b):1600. Poole, 1989:97
Anticarsia Hübner, 1818
Anticarsia gemmatalis Hübner, 1818. Walker, 1858b:1560; Druce, 1891:400; Poole, 1989:99; Schmutterer, 1990:364; Domínguez, 1997:68
 =*Plaxia spiloleuca* Walker, 1858b:1624. Poole, 1989:99
 =*Plaxia subducta* Walker, 1858b:1624. Poole, 1989:99
 =*Thermesia monstratura* (Walker, 1858b):1564. Poole, 1989:99
Ascalapha Hübner, 1809
Ascalapha odorata (Linnaeus, 1758). Walker, 1858a:1290; Druce, 1891:376; Wolcott, 1927b:285
Azeta Guenée, 1852
Azeta quassa Walker, 1858b:1581. Druce, 1891:413; Poole, 1989:153
Azeta repugnalis Hübner, 1831. Druce, 1891:402; Poole, 1989:153
 =*Azeta mirzah* Guenée, 1852. Walker, 1858b:1579; Poole, 1989:153
 =*Chabora undulifera* Walker, 1865c:1114. Poole, 1989:153
 =*Thermesia fusilinea* Walker, 1858b:1564. Poole, 1989:153
Baniana Walker, 1858
Baniana relapsa (Walker, 1858b):1836. Schaus, 1940a:249; Poole, 1989:156
 =*Baniana significans* Walker, 1858b:1843. Poole, 1989:156
Batina Walker, 1865
Batina marginalis Walker, 1865c:865. Poole, 1989:158
Bulia Walker, 1858
Bulia confirmans (Walker, 1857c):1157. Poole, 1989:180; Pogue & Laughlin, 2002:136
 =*Bulia propria* Walker, 1857c:1170. Poole, 1989:180
Caenurgia Walker, 1858
Caenurgia adusta (Walker, 1865c):988. Poole, 1989:182
Casandria Walker, 1857
Casandria ferrocana Walker, 1857. Poole, 1989:210
 =*Laphygma nigriscripta* Walker, 1865b:649. Poole, 1989:210
Antapistis Hübner, 1825
Antapistis leucospila (Walker, 1865). Poole, 1989:94
 =*Nazuda digestalis* Walker, 1865c:1118. Poole, 1989:94
Celiptera Guenée, 1852
Celiptera levina Stoll, 1782. Druce, 1891:387; Poole, 1989:229
 =*Ophiusa variolosa* Walker, 1858a:1421. Poole, 1989:229
Coenipeta Hübner, 1818
Coenipeta mollis Walker, 1865c:892. Poole, 1989:260
Concana Walker, 1858
Concana mundissima Walker, 1857b:940. Poole, 1989:263
Diphthera Hübner, 1809
Diphthera festiva (Fabricius, 1775). Thöny, 1997:25
 =*Diphthera hieroglyphica* (Cramer, 1777). Walker, 1856c:145; Druce, 1891:263; Wolcott, 1927b:285
Elousa Walker, 1857
Elousa albicans Walker, 1857c:1118. Poole, 1989:354; Frank & McCoy, 1992:12
 =*Masebia famelica* Walker, 1858b:1772. Poole, 1989:354
Ephyrodes Guenée, 1852
Ephyrodes cacata Guenée, 1852. Walker, 1858b:1587; Druce, 1891:409; Poole, 1989:361
 =*Ephyrodes exprimens* Walker, 1858b:1589. Poole, 1989:361
 =*Ephyrodes implens* Walker, 1858b:1588. Druce, 1891:409; Poole, 1989:361
Ephyrodes omicron Guenée, 1852. Walker, 1858b:1588; Poole, 1989:361
Epidromia Guenée, 1852
Epidromia pyraliformis (Walker, 1858b):1562. Poole, 1989:362; Frank & McCoy, 1992:12
 =*Epidromia concisa* Walker, 1865a:107. Poole, 1989:362
 =*Poaphila profecta* Walker, 1858b:1836. Poole, 1989:362
 =*Phurys arenosa* Walker, 1865c:997. Poole, 1989:362

=*Phurys pedestris* Walker, 1858b:1844. Poole, 1989:362
 =*Thermesia credibilis* Walker, 1858b:1565. Poole, 1989:362
 =*Thermesia sigillata* Walker, 1858b:1562. Poole, 1989:362
 =*Thermesia suffusa* Walker, 1858b:1561. Druce, 1891:391; Poole, 1989:362
Epidromia valida (Walker, 1865c):953. Poole, 1989:362
Epitausa Walker, 1857
Epitausa laetabilis Walker, 1857. Poole, 1989:367
Eudocima Billberg, 1820
Eudocima serpentifera (Walker, 1857c):1218. Druce, 1891:361; Poole, 1989:400
Eulepidotis Hübner, 1823
Eulepidotis addens (Walker, 1858b):1768. Poole, 1989:404
Eulepidotis modestula (Herrich-Schäffer, 1869). Schaus, 1940a:248
Glympis Walker, 1859
Glympis arenalis (Walker, 1865d):1196. Poole, 1989:460
Glympis eubolialis (Walker, 1865d):1153. Schaus, 1940a:251; Poole, 1989:460
 =*Aluaca anaitisalis* (Walker, 1865d):1153. Poole, 1989:460
Gonodonta Hübner, 1818
Gonodonta bidens bidens Geyer, 1832. Todd, 1959:38
Gonodonta incurva (Sepp, 1840). Todd, 1959:45; Domínguez, 1997:68
Gonodonta nitidimacula Guenée, 1852. Wolcott, 1927b:289; Todd, 1959:47
Gonodonta nutrix (Stoll, 1780). Walker, 1857b:949; Druce, 1891:254; Domínguez, 1997:68
Gonodonta unica Neumoegen, 1891. Domínguez, 1997:68
Gonodonta uxoria (Cramer, 1780). Todd, 1959:26
Hemeroblemma Hübner, 1818
Hemeroblemma lienaris (Hübner, 1823). Becker, 2001:962
 =*Thermesia valida* Walker, 1865c:953
Hemeroblemma numeria (Drury, 1773). Druce, 1891:363; Schaus, 1940a:243
 =*Peosina mexicana* Guenée, 1852. Walker, 1857c:1243
Hemeroblemma rengus (Poey, 1832). Walker, 1858a:1252; Druce, 1891:366
Hemeroplanis Hübner, 1818
Hemeroplanis aurora (Walker, 1865c):1039. Todd, 1960:510; Poole, 1989:496
Hemeroplanis scopulepes Haworth, 1809. Todd, 1960:507
 =*Hemeroplanis pyraloides* Hübner, 1823. Druce, 1891:412
Hypocala Guenée, 1852
Hypocala andremona (Stoll, 1781). Druce, 1891:359; Poole, 1989:540
 =*Hypocala pierreti* Guenée, 1852. Walker, 1857c:1173; Poole, 1989:540
Hypogrammodes Hampson, 1913
Hypogrammodes balma (Guenée, 1852). Walker, 1857c:1096; Poole, 1989:541
Isogona Guenée, 1852
Isogona scindens (Walker, 1858a):1829. Poole, 1989:556
 =*Isogona ordinans* (Walker, 1858b):1837. Druce, 1891:383; Poole, 1989:556
Kakopoda Smith, 1900
Kakopoda progenies (Guenée, 1852). Poole, 1989:558
 =*Kakopoda directa* (Walker, 1857c):1061. Poole, 1989:558
 =*Kakopoda infausta* (Walker, 1857c):1059. Poole, 1989:558
Lesmone Hübner, 1818
Lesmone formularis (Geyer, 1837). Walker, 1858a:1339; Druce, 1891:377; Poole, 1989:574
 =*Bendis fuscifascia* Walker, 1858b:1823. Poole, 1989:574
 =*Bendis impar* Guenée, 1852. Poole, 1989:574
Letis Hübner, 1821
Letis intracta Walker, 1858a:1266. Poole, 1989:575
Letis mycerina Cramer, 1777. Walker, 1858a:1265; Druce, 1891:369; Poole, 1989:574
 =*Letis atricolor* (Guenée, 1852). Walker, 1858a:1266; Poole, 1989:574
Litoprosopus Grote, 1869

Litoprosopus haitiensis Hampson, 1926. Poole, 1989:599; Frank & McCoy, 1992:12
Litoprosopus hatuey (Poey, 1832). Walker, 1857b:855
Litoprosopus puncticosta Hampson, 1926. Poole, 1989:599
Massala Walker, 1865
Massala obvertens (Walker, 1858b):1580. Poole, 1989:628
Melipotis Hübner, 1818
Melipotis acontioides (Guenée, 1852). Abud, 1981g:83
Melipotis contorta (Guenée, 1852). Schaus, 1940a:236; Poole, 1989:642
= *Bolina bistriga* (Walker, 1857c):1155. Druce, 1891:356; Poole, 1989:642
Melipotis famelica (Guenée, 1852). Domínguez, 1997:69
= *Melipotis bivittata* (Walker, 1857c):1156. Druce, 1891:356
Melipotis fasciolaris (Hübner, 1825). Walker, 1857c:1147; Druce, 1891:354; Domínguez, 1997:68
Melipotis indomita (Walker, 1857). Domínguez, 1997:68
Melipotis januaris (Guenée, 1852). Walker, 1857c:1149; Poole, 1989:643; Domínguez, 1997:69
= *Bolina excavans* Walker, 1857c:1154. Poole, 1989:643
= *Bolina subtilis* Walker, 1857c:1156. Druce, 1891:357; Poole, 1989:644
Melipotis jucunda Hübner, 1818. Domínguez, 1997:69
Melipotis lucigera (Walker, 1857c):1152. Poole, 1989:643
Melipotis ochrodes (Guenée, 1852). Walker, 1857c:1151; Druce, 1891:355; Poole, 1989:644
= *Bolina parens* Walker, 1857c:1154. Poole, 1989:644
= *Bolina terminifera* Walker, 1857c:1151. Poole, 1989:644
Melipotis perpendicularis (Guenée, 1852). Poole, 1989:643; Domínguez, 1997:68
= *Bolina glaucipennis* Walker, 1857c:1153. Poole, 1989:643
Melipotis strigifera (Walker, 1857c):1153. Poole, 1989:644
= *Coronta surrepens* Walker, 1857c:1171. Poole, 1989:644
Metallata Möschler, 1890
Metallata absumens (Walker, 1862). Poole, 1989:653
= *Thermesia alacris* Walker, 1865c:1041. Poole, 1989:652
= *Thermesia conficita* Walker, 1865c:1042. Poole, 1989:653
= *Thermesia funesta* Walker, 1865c:1040. Poole, 1989:653
= *Thermesia saturata* Walker, 1865c:1043. Poole, 1989:653
Metria Hübner, 1823
Metria irresoluta (Walker, 1858). Poole, 1989:657
Mocis Hübner, 1823
Mocis diffluens (Guenée, 1852). Druce, 1891:388; Poole, 1989:669
= *Remigia mensuralis* Walker, 1858a:1499. Poole, 1989:669
Mocis disseverans (Walker, 1858a):1495. Druce, 1891:389; Poole, 1989:669; Domínguez, 1997:70
= *Remigia persubtilis* Walker, 1858a:1497. Poole, 1989:669
Mocis excindens (Walker, 1858a):1500. Poole, 1989:668
Mocis latipes (Guenée, 1852). Walker, 1858a:1494; Druce, 1891:388; Domínguez, 1997:70
Mocis repanda (Fabricius, 1794). Walker, 1858a:1497; Wolcott, 1927b:283; Poole, 1989:669
= *Remigia remanens* Walker, 1858a:1498. Poole, 1989:669
Ophisma Guenée, 1852
Ophisma tropicalis Guenée, 1852. Poole, 1989:731
= *Ophisma detrahens* Walker, 1858a:1368. Druce, 1891:379; Poole, 1989:731
Ophiusa Ochsenheimer, 1816
Ophiusa salmus Guenée, 1852:267. Walker, 1858a:1421
Oraesia Guenée, 1852
Oraesia basiplaga (Walker, 1865c):847. Poole, 1989:737
Oraesia excitans Walker, 1857b:942. Druce, 1891:252; Schaus, 1940a:259; Poole, 1989:737
Oraesia honesta Walker, 1857b:943. Poole, 1989:737
Panula Guenée, 1852
Panula inconstans (Guenée, 1852). Walker, 1858b:1813; Druce, 1891:353; Poole, 1989:766; Domínguez, 1997:69
= *Alamis olivacea* Walker, 1865c:876. Poole, 1989:766

=*Athyrra tetragona* Walker, 1865c:965. Poole, 1989:766
 =*Ophiusa narrans* Walker, 1858b:1828. Poole, 1989:766
 =*Poaphila consequens* Walker, 1858b:1835. Poole, 1989:766
 =*Poaphila contacta* Walker, 1858a:1475. Poole, 1989:766
 =*Poaphila subordinata* Walker, 1865c:989. Poole, 1989:766
Pararcte Hampson, 1926
Pararcte immanis (Walker, 1858b):1810. Poole, 1989:776
Perasia Hübner, 1823
Perasia flexa (Guenée, 1852). Walker, 1858a:1482; Poole, 1989:783
Perasia garnoti (Guenée, 1852). Walker, 1858a:1483; Druce, 1891:386
Perasia inficita (Walker, 1865c):994. Poole, 1989:783
Plusiodonta Guenée, 1852
Plusiodonta stimulans (Walker, 1857b):963. Poole, 1989:817
Ptichodis Hübner, 1818
Ptichodis immunis (Guenée, 1852). Walker, 1858a:1482; Druce, 1891:385; Poole, 1989:857
 =*Ptichodis tussia* (Guenée, 1852). Poole, 1989:857
Ptichodis infecta (Walker, 1858a):1487. Poole, 1989:856
 =*Ptichodis refracta* Walker, 1858a:1488. Poole, 1989:857
Radara Walker, 1862
Radara nealcesalis (Walker, 1859):883. Poole, 1989:860
Radara tauralis (Walker, 1865d):1185. Poole, 1989:860
Renodes Guenée, 1852
Renodes aequalis (Walker, 1865d):1121. Poole, 1989:866
Renodes eupithecioides (Walker, 1858b):1593. Poole, 1989:866
Syllectra Hübner, 1819
Syllectra ericata (Cramer, 1780). Walker, 1858b:1542; Druce, 1891:397; Domínguez, 1997:69
Syllectra congemmalis Hübner, 1823. Walker, 1858b:1542; Druce, 1891:397
Thysania Dalman, 1824
Thysania zenobia (Cramer, 1777). Walker, 1858a:1287; Druce, 1891:374; Domínguez, 1997:70
Toxonprucha Möschler, 1890
Toxonprucha diffundens (Walker, 1858). Poole, 1989:966
 =*Homoptera minuscula* Walker, 1865c:880. Poole, 1989:966
Toxonprucha excavata (Walker, 1865c):879. Poole, 1989:966
Trigonodes Guenée, 1852
Trigonodes lucassi Guenée, 1852. Poole, 1989:975
 =*Trigonodes problematica* Walker, 1858a:1448. Poole, 1989:975
Tyrissa Walker, 1866
Tyrissa recurva Walker, 1866:1976. Poole, 1989:982
Zale Hübner, 1818
Zale albidula (Walker, 1865c):880. Poole, 1989:1007
Zale fictilis Guenée, 1852. Poole, 1989:1008
 =*Homoptera gradata* Walker, 1857. Druce, 1891:343; Poole, 1989:1008
Zale fuliginosa (Walker, 1857c):1059. Poole, 1989:1008
Zale peruncta (Guenée, 1852). Poole, 1989:1008
 =*Letis incipiens* Walker, 1858a:1266. Poole, 1989:1008
Chloephorinae
Collomena Möschler, 1890
Collomena filifera (Walker, 1857a):719. Schaus, 1940a:223; Poole, 1989:261
Euteliinae
Eutelia Hübner, 1823
Eutelia furcata (Walker, 1865c):815. Poole, 1989:421
 =*Eutelia distracta* Walker, 1865c:819. Poole, 1989:421
Paectes Hübner, 1818
Paectes arcigera (Guenée, 1852). Poole, 1989:758

=*Edema nana* Walker, 1865b:425. Poole, 1989:758

Glottulinae

Xanthopastis Hübner, 1821

Xanthopastis timais (Cramer, 1782). Walker, 1856c:142; Druce, 1891:263; Reynoso Salcedo, 1985:23

Hadeninae

Elaphria Hübner, 1818

Elaphria cuprescens (Hampson, 1909). Poole, 1989:350

Elaphria deliriosa (Walker, 1857a):731. Poole, 1989:350

Elaphria nucicolora (Guenée, 1852). Domínguez, 1997:69

Lacinipolia McDunnough, 1937

Lacinipolia distributa (Möschler, 1886). Todd & Poole, 1981:184

Leucania Ochsenheimer, 1816

Leucania chejela (Schaus, 1921). Adams, 2001:194

Leucania clarescens Möschler, 1856. Adams, 2001:209

Leucania humidicola Guenée, 1852. Adams, 2001:202

Leucania dorsalis Walker, 1856. Frank & McCoy, 1992:12; Adams, 2001:197

Leucania incognita (Barnes & McDunnough, 1918). Adams, 2001:211

Leucania inconspicua Herrich-Schäffer, 1868. Adams, 2001:192

Leucania lamisma Adams, 2001:204 *DR, *H

Leucania latiuscula Herrich-Schäffer, 1868. Adams, 2001:200

Leucania lobrega Adams, 2001:189

Leucania neiba Adams, 2001:217 *DR

Leucania rawlinsi Adams, 2001:186

Leucania sonroja Adams, 2001:191 *DR

Leucania senescens Möschler, 1890. Adams, 2001:195

Mythimna Ochsenheimer, 1816

Mythimna unipuncta (Haworth, 1809). Schmutterer, 1990:412; Domínguez, 1997:69; SEA, 1999:45

Spodoptera Guenée, 1852

Spodoptera albula (Walker, 1857). Druce, 1891:296; Poole, 1989:922; Pogue, 2002:59

=*Spodoptera orbicularis* Walker, 1857a:719. Druce, 1891:267; Poole, 1989:925; Pogue, 2002:59

Spodoptera dolichos (Fabricius, 1794). Pogue, 2002:71

=*Prodenia commelinae* Guenée, 1852. Walker, 1857a:722; Druce, 1891:258; Pogue, 2002:71

Spodoptera eridania (Cramer, 1782). Domínguez, 1997:69; Pogue, 2002:57

Spodoptera exigua (Hübner, 1808). Todd, 1975:14; Schmutterer, 1990:427; Domínguez, 1997:69; Pogue, 2002:40

Spodoptera frugiperda (J. E. Smith, 1797). Wolcott, 1927b:280; Santoro, 1960:386; Schmutterer, 1990:21; Domínguez, 1997:69; Pogue, 2002:69

=*Prodenia signifera* Walker, 1857a:722

Spodoptera latisfascia (Walker, 1856). Poole, 1989:926; Domínguez, 1997:69; Pogue, 2002:83

=*Spodoptera variolosa* Walker, 1857a:722. Druce, 1891:269; Poole, 1989:926

Spodoptera ornithogalli (Guenée, 1852). Wolcott, 1927b:283; Schmutterer, 1990:571; Domínguez, 1997:69; Pogue, 2002:92

Spodoptera pulchella (Herrich-Schäffer, 1868). Pogue, 2002:94

Heliethinae

Helicoverpa Hardwick, 1965

Helicoverpa zea (Boddie, 1850). Schmutterer, 1990:325

=*Helicoverpa obsoleta* (Fabricius, 1793). Wolcott, 1927b:277

Heliethis Ochsenheimer, 1816

Heliethis lucilinea (Walker, 1858b):1749. Poole, 1989:492

Heliethis subflexa (Guenée, 1852). Domínguez, 1997:69

Heliethis virescens (Fabricius, 1777). Poole, 1989:494; Poole *et al.*, 1993:6; Domínguez, 1997:69

=*Xanthia viridescens* (Walker, 1856d):465. Poole, 1989:494

Herminiinae

Bleptina Guenée, 1854

Bleptina acastusalis Walker, 1858c:122. Schaus, 1940a:275; Poole, 1989:168

Bleptina atymnusalis (Walker, 1858c):247. Poole, 1989:168
Bleptina caradrinalis Guenée, 1854. Poole, 1989:169
 =*Bleptina priassalis* Walker, 1858c:123. Poole, 1989:170
Bleptina hydrillalis Guenée, 1854. Walker, 1858c:120; Poole, 1989:169
 =*Bleptina phanasgalis* Walker, 1859. Poole, 1989:170
 =*Bleptina ulricusalis* Walker, 1858c:121. Poole, 1989:170
Bleptina menalcasalis Walker, 1858c:123. Poole, 1989:169
Bleptina pithosalis Walker, 1858c:122. Poole, 1989:170
 =*Megatomis ferrilinealis* Walker, 1865d:1165. Poole, 1989:169
Heterogramma Guenée, 1854
Heterogramma micculalis Guenée, 1854. Walker, 1858c:148; Poole, 1989:505
Hypenula Grote, 1876
Hypenula complectalis (Guenée, 1854). Walker, 1858c:120; Poole, 1989:536
 =*Hypenula flesalis* Walker, 1858c:121. Poole, 1989:536
Lophophora Möschler, 1890
Lophophora thaumasalis (Walker, 1858c):109. Poole, 1989:601
Mursa Walker, 1859
Mursa phthisialis (Guenée, 1854). Walker, 1858c:141; Poole, 1989:673
Mursa sotiussalis (Walker, 1859):840. Poole, 1989:673
 =*Megatomis judicalis* Walker, 1859:882. Poole, 1989:672
 =*Scopula comptalis* Walker, 1865d:1462. Poole, 1989:672
Salia Hübner, 1818
Salia ferrigeralis (Walker, 1865d):1165. Poole, 1989:886
Hypeninae
Hypena Schrank, 1802
Hypena concinnulalis Walker, 1865d:1134. Poole, 1989:522
Hypena (Ophiuche) lividalis (Hübner, 1796). Druce, 1891:427; Lödl, 1994:495
 =*Hypena scissalis* Walker, 1865d:1133. Poole, 1989:531; Lödl, 1994:496
Hypena pacatalis Walker, 1858c:80; Druce, 1891:432; Poole, 1989:529
Hypena subidalis Guenée, 1854. Poole, 1989:530
 =*Hypena pilosalis* Guenée, 1852. Walker, 1858c:40; Druce, 1891:428; Poole, 1989:530
Hypena vetustalis Guenée, 1852. Walker, 1858c:40; Druce, 1891:430
Noctuinae
Agrotis Ochsenheimer, 1816
Agrotis apicalis (Herrich-Schaffer, 1868). Schmutterer, 1990:454
Agrotis subterranea (Fabricius, 1794). Poole, 1989:47; Schmutterer, 1990:409; Domínguez, 1997:69
 =*Agrotis annexa* Treitschke, 1825. Walker, 1856d:328
 =*Agrotis decernens* Walker, 1856d:333. Poole, 1989:47
Agrotis ipsilon (Hufnagel, 1766). Schmutterer, 1990:454
Anicla Grote, 1874
Anicla infecta (Ochsenheimer, 1816). Domínguez, 1997:69
 =*Anicla incivis* (Guenée, 1852). Walker, 1856d:330; Druce, 1891:284
Feltia Walker, 1856
Feltia jaculifera (Guenée, 1852) [By synonymy of species below]
 =*Feltia ducens* Walker, 1856. Domínguez, 1997:70
Nolinae
Nola Leach, 1815
Nola cereella (Bosc, 1800) [By synonymy of species below]
 =*Nola sorghiella* Riley, 1882. SEA, 1999:99
Plusiinae
Argyrogramma Hübner, 1823
Argyrogramma verruca (Fabricius, 1794). Domínguez, 1997:70
Autoplusia McDunnough, 1944
Autoplusia egena (Guenée, 1852). Walker, 1857b:914; Druce, 1891:332

Mouralia Walker, 1859

Mouralia tinctoides (Guenée, 1852). Poole, 1989:672

=*Mouralia annulifera* Walker, 1858b:1803. Poole, 1989:672

Plusia Ochsenheimer, 1816

Plusia calceolaris Walker, 1857b:915. Schaus, 1940a:232; Poole, 1989:814

Pseudoplusia McDunnough, 1944

Pseudoplusia includens (Walker, 1857b):914. Poole, 1989:852; Domínguez, 1997:70

=*Pseudoplusia oo* Stoll in Cramer, 1872. SEA, 1999:121

Trichoplusia McDunnough, 1944

Trichoplusia ni (Hübner, 1803). Schaus, 1940a:232; Poole, 1989:971; Schmutterer, 1990:460; Domínguez, 1997:69

=*Plusia humilis* Walker, 1857b:915. Poole, 1989:971

Sarrothripinae

Characoma Walker, 1863

Characoma sp.—Domínguez (1997):69

Iscadia Walker, 1857

Iscadia aperta Walker, 1857a:725. Druce, 1891:474; Poole, 1989:554

Subfamily Unknown

Homoptera Boisduval, 1852

Homoptera terminalis Walker, 1857c:1061. Poole, 1989:511

Magusa Walker, 1857

Magusa orbifera (Walker, 1857a):761. Poole, 1989:616; Domínguez, 1997:69

=*Magusa strigifera* Walker, 1857a:763. Druce, 1891:297; Poole, 1989:616

Notioplusia Lafontaine & Poole, 1991

Notioplusia illustrata (Guenée, 1852). Walker, 1857b:913; Schaus, 1940a:231

Poaphila Guenée, 1852

Poaphila scita Walker, 1865. Poole, 1989:818

Phurys Guenée, 1852

Phurys contenta Walker, 1865c:995. Poole, 1989:801

Phurys pura Walker, 1865c:995. Poole, 1989:801

Selenisa Hayward, 1967

Selenisa humeralis (Walker, 1857c):1062. Poole, 1989:904

Selenisa projiciens (Hampson, 1826). Poole, 1989:904

MEGALOPTERA

SIALIDAE

†Undetermined genus and species—Poinar & Poinar (1999): 203 [Dominican amber]

Sialis Latreille, 1802

†*Sialis (Protosialis) casca* Engel & Grimaldi, 2007:7 [Dominican amber]

NEUROPTERA

Key reference: Perez-Gelabert and Flint (2001). New records are determinations of Oliver Flint (Smithsonian Institution) on material deposited at the NMNH.

ASCALAPHIDAE

Ascalaphinae

Amoea Lefebvre, 1842

†*Amoea electrodominicana* Engel & Grimaldi, 2007:41 [Dominican amber]

Ululodes Currie, 1899

Ululodes banksi Weele, 1908. Perez-Gelabert & Flint, 2001:10

†*Ululodes paleonesia* Engel & Grimaldi, 2007:41 [Dominican amber]

Ululodes sanctidomingi Weele, 1908:115. Perez-Gelabert & Flint, 2001:11 *DR, *H

Ululodes smithi Banks, 1938a:179. Perez-Gelabert & Flint, 2001:11 *H

†*Ululodes* sp. 1—Grimaldi & Engel (2007):44 [Dominican amber]

†*Ululodes* sp. 2—Grimaldi & Engel (2007):48 [Dominican amber]

Ululodes villosus (Palisot de Beauvois, 1805):86. Perez-Gelabert & Flint, 2001:11 *Hisp.

CHRYSOPIDAE

Apochrysinae

Lainius Navás, 1913

Lainius constellatus Navás, 1913. Perez-Gelabert & Flint, 2001:11

Chrysopinae

Ceraeochrysa Adams, 1982

Ceraeochrysa cincta (Schneider, 1851). Perez-Gelabert & Flint, 2001:12

Ceraeochrysa claveri (Navás, 1911). Perez-Gelabert & Flint, 2001:11

Ceraeochrysa cubana (Hagen, 1861). Perez-Gelabert & Flint, 2001:12

Ceraeochrysa valida (Banks, 1895). Perez-Gelabert & Flint, 2001:12

Chrysopa Leach, 1815

“*Chrysopa*” *domingensis* Banks, 1941a:394. Perez-Gelabert & Flint, 2001:12 *DR

“†*Chrysopa*” sp.—Spahr (1992):79 [Dominican amber]

†*Chrysopa?* *glaesaria* Engel & Grimaldi, 2007:25 [Dominican amber]

†*Chrysopa?* *vetula* Engel & Grimaldi, 2007:27 [Dominican amber]

Chrysoperla Steinmann, 1964

Chrysoperla dozieri (Smith, 1931):808. Perez-Gelabert & Flint, 2001:12 *H

Chrysoperla exotera (Navás, 1913). Perez-Gelabert & Flint, 2001:13

Chrysoperla externa (Hagen, 1861). Perez-Gelabert & Flint, 2001:13

Chrysoperla harrisii (Fitch, 1855). Perez-Gelabert & Flint, 2001:13

Chrysoperla rufilabris (Burmeister, 1839). Perez-Gelabert & Flint, 2001:13

Chrysopodes Navás, 1913

Chrysopodes (Neosuarius) collaris (Schneider, 1851). Perez-Gelabert & Flint, 2001:13

Eremochrysa Banks, 1903

Eremochrysa sp.—Perez-Gelabert & Flint (2001):14

Leucochrysa MacLachlan, 1868

Leucochrysa (Leucochrysa) christophei Banks, 1938b:292. Perez-Gelabert & Flint, 2001:14 *H

Leucochrysa (Leucochrysa) haitiensis Smith, 1931:812. Perez-Gelabert & Flint, 2001:14 *H

Leucochrysa (Leucochrysa) insularis (Walker, 1853). Perez-Gelabert & Flint, 2001:14

Leucochrysa (Nodita) ocampina Banks, 1941a:395. Perez-Gelabert & Flint, 2001:14 *DR

†*Leucochrysa (Nodita) prisca* Engel & Grimaldi, 2007:27 [Dominican amber]

†*Leucochrysa* sp.—Poinar & Poinar (1999):203. Perez-Gelabert & Flint, 2001:14 [Dominican amber]

Meleoma Fitch, 1855

Meleoma sp.—Perez-Gelabert & Flint (2001):15

Nacarina Navás, 1916 [New generic record for Dominican Republic and Hispaniola]

Nacarina sp.—[New record for Dominican Republic and Hispaniola]

Plesiochrysa Adams, 1982

Plesiochrysa brasiliensis (Schneider, 1851). Perez-Gelabert & Flint, 2001:15

Plesiochrysa elongata (Navás, 1913). Perez-Gelabert & Flint, 2001:15

CONIOPTERYGIDAE

Aleuropteryginae

Neoconis Enderlein, 1929

Neoconis cubana (Banks, 1938). Perez-Gelabert & Flint, 2001:15

Spiloconis Enderlein, 1907

†*Spiloconis glaesaria* Meinander, 1998:33. Perez-Gelabert & Flint, 2001:15 [Dominican amber]

†*Spiloconis oediloma* Engel & Grimaldi, 2007:19 [Dominican amber]

Coniopteryginae

Coniopteryx Curtis, 1834

†*Coniopteryx antiquua* Engel & Grimaldi, 2007:17 [Dominican amber]

Coniopteryx haitiensis Smith, 1931:819

Coniopteryx (Scotoconiopteryx) fumata Enderlein, 1907. Perez-Gelabert & Flint, 2001:14

†*Coniopteryx* sp.—Meinander (1998):35. Perez-Gelabert & Flint, 2001:16 [Dominican amber]

Semidalis Enderlein, 1905

Semidalis marginalis (Banks, 1930). Perez-Gelabert & Flint, 2001:16

DILARIDAE

Nallachinae

Nallachus Navás, 1909

Nallachus pulchellus (Banks, 1938). Perez-Gelabert & Flint, 2001:16

HEMEROBIIDAE

Hemerobiinae

Hemerobius Linnaeus, 1758

Hemerobius antigonus Banks, 1941a:396. Perez-Gelabert & Flint, 2001:17 *DR, *H

Hemerobius darlingtoni Banks, 1938. Perez-Gelabert & Flint, 2001:17

Hemerobius domingensis Banks, 1941a:395. Perez-Gelabert & Flint, 2001:17

Hemerobius gaitoi Monserrat, 1996. Perez-Gelabert & Flint, 2001:17

†*Hemerobius* sp.—Poinar & Poinar (1999):203. Perez-Gelabert & Flint, 2001:17 [Dominican amber]

Megalominae

Megalomus Rambur, 1842

Megalomus minor Banks, 1905. Perez-Gelabert & Flint, 2001:17

Microminae

Micromus Rambur, 1842

Micromus posticus (Walker, 1853). Perez-Gelabert & Flint, 2001:18

Micromus sp.—Perez-Gelabert & Flint (2001):18. Perez-Gelabert & Flint, 2001:18

Micromus subanticus (Walker, 1853). Perez-Gelabert & Flint, 2001:18

Nusalala Navás, 1913

Nusalala cubana (Hagen, 1886). Monserrat, 2000:112; Perez-Gelabert & Flint, 2001:18

Nusalala payasi Monserrat, 2000:128 *DR

Notobiellinae

Notobiella Banks, 1909

Notobiella israeli (Alayo, 1968). Perez-Gelabert & Flint, 2001:19

†*Notobiella thaumasta* Oswald, 2000:298. Perez-Gelabert & Flint, 2001:19 [Dominican amber]

Symphorobinae

Symphorobius Banks, 1904

Symphorobius amicus (Fitch, 1856). Perez-Gelabert & Flint, 2001:19

†*Symphorobius* sp.—Engel & Grimaldi (2007):22 [Dominican amber]

MANTISPIDAE

Mantispinae

Climaciella Enderlein, 1910

Climaciella cubana Enderlein, 1910 [New record for Dominican Republic and Hispaniola]

Dicromantispa Hoffman in Penny, 2002

†*Dicromantispa moronei* Engel & Grimaldi, 2007:14 [Dominican amber]

Dicromantispa sayi Banks, 1897. Perez-Gelabert & Flint, 2001:19; Ohl, 2004:169

†*Feroseta* Poinar, 2006

†*Feroseta priscus* Poinar, 2006:412 [Dominican amber]

Leptomantispa Hoffman in Penny, 2002

Species of *Mantispa pulchella* group—Hoffman (1992):186; Perez-Gelabert & Flint (2001):20

Zeugomantispa Hoffman, 2002

Zeugomantispa minuta (Fabricius, 1775). Ohl, 2004:206

MYRMELEONTIDAE

Acanthaclisinae

Vella Navás, 1913

Vella haitiensis Smith, 1931:815. Perez-Gelabert & Flint, 2001:20; Stange, 2004a:362 *H

Myrmeleontinae

Abatoleon Banks, 1924

Abatoleon indiges (Walker, 1860). Perez-Gelabert & Flint, 2001:20; Stange, 2004a:226

Eremoleon Banks, 1901

Eremoleon cerverai (Navás, 1921). Perez-Gelabert & Flint, 2001:20; Stange, 2004a:169

Eremoleon cerverinus (Navás, 1921). Perez-Gelabert & Flint, 2001:20; Stange, 2004a:169

Myrmeleon Linnaeus, 1767

Myrmeleon insertus Hagen, 1861. Perez-Gelabert & Flint, 2001:21; Stange, 2004a:311

Porrerus Navás, 1913

†*Porrerus dominicanus* Poinar & Stange, 1996:384. Perez-Gelabert & Flint, 2001:21; Stange, 2004a:339 [Dominican amber]

Purenleon Stange, 2002

Purenleon bistictus (Hagen, 1861). Perez-Gelabert & Flint, 2001:21; Stange, 2004a:215

Purenleon imbellis (Banks, 1941b):102. Perez-Gelabert & Flint, 2001:21; Stange, 2004a:216 *H

Purenleon minor (Banks, 1927). Perez-Gelabert & Flint, 2001:21; Stange, 2004a:216

ODONATA

Key references: Daigle (1996), Flint *et al.* (2006).

ZYGOPTERA

COENAGRIONIDAE

Enallagma Charpentier, 1840

Enallagma civile (Hagen, 1861). Flint *et al.*, 2006:69

Enallagma coecum (Hagen, 1861). Flint *et al.*, 2006:69

Diceratobasis Kennedy, 1920

Diceratobasis melanogaster Garrison, 1986:62. Flint *et al.*, 2006:69 *DR

†*Diceratobasis worki* Poinar, 1996a:382 [Dominican amber]

Ischnura Charpentier, 1840

Ischnura capreolus (Hagen, 1861). Flint *et al.*, 2006:70

Ischnura hastata (Say, 1839). Flint *et al.*, 2006:70

Ischnura ramburii (Selys, 1842). Flint *et al.*, 2006:70

†*Ischnura velteni* Bechly, 2000:2 [Dominican amber]

Leptobasis Hagen, 1868

Leptobasis vacillans Hagen, 1877. Flint *et al.*, 2006:71

Nehalennia Selys, 1850

Nehalennia minuta (Selys, 1857). Flint *et al.*, 2006:71

Neoerythromma Kennedy, 1920

Neoerythromma cultellatum (Hagen, 1876). Flint *et al.*, 2006:71

Telebasis Selys, 1865

Telebasis dominicana (Selys, 1857). Flint *et al.*, 2006:71

Telebasis vulnerata (Hagen, 1861). Flint *et al.*, 2006:71

LESTIDAE

Lestes Leach, 1815

Lestes forficula Rambur, 1842. Flint *et al.*, 2006:72

Lestes scalaris Gundlach, 1888. Flint *et al.*, 2006:72

Lestes spumarius Hagen, 1862. Flint *et al.*, 2006:72

MEGAPODAGRIONIDAE

Hypolestes Hagen, 1868

Hypolestes trinitatis (Gundlach, 1888). Flint *et al.*, 2006:72

=*Ortholestes abbotti* Calvert, 1893:382

PROTONEURIDAE

Protoneura Selys, 1857

Protoneura dunklei Daigle, 1990:81. Flint *et al.*, 2006:73 *DR

Protoneura sanguinipes Westfall, 1987:94. Flint *et al.*, 2006:73 *DR

Protoneura viridis Westfall, 1964. Flint *et al.*, 2006:73

SYNLESTIDAE

Phylolestes Christiansen, 1948

Phylolestes ethelae Christiansen, 1948:258. Westfall, 1976:67; Flint *et al.*, 2006:73 *H, *DR

ANISOPTERA

AESHNIDAE

Anax Leach, 1815

Anax amazili (Burmeister, 1839). Flint *et al.*, 2006:73

Anax concolor Brauer, 1865. Flint *et al.*, 2006:73

Anax junius (Drury, 1861). Flint *et al.*, 2006:73

Coryphaeschna Williamson, 1903

Coryphaeschna adnexa (Hagen, 1861). Flint *et al.*, 2006:74

Coryphaeschna viriditas Calvert, 1952. Flint *et al.*, 2006:74

Gynacantha Rambur, 1942

Gynacantha nervosa Rambur, 1842. Flint *et al.*, 2006:74

Rhionaeshna Förster, 1909

Rhionaeshna psilus (Calvert, 1947). Flint *et al.*, 2006:74

Triacanthagyna Selys, 1883

Triacanthagyna septima (Selys, 1857). Fernández-Martínez, 2004:27; Flint *et al.*, 2006:74

Triacanthagyna trifida Rambur, 1842. Flint *et al.*, 2006:74

GOMPHIDAE

Aphylla Selys, 1854

Aphylla caraiba (Selys, 1854). Flint *et al.*, 2006:74

Progomphus Selys, 1854

Progomphus integer Hagen, 1878. Flint *et al.*, 2006:75 [Record needs verification]

Progomphus serenus Hagen, 1878. Flint *et al.*, 2006:75

Progomphus tennesse Daigle, 1996b:367. Flint *et al.*, 2006:75 *DR

Progomphus zephyrus Needham, 1941. Daigle, 1993c:198; Flint *et al.*, 2006:75 *DR

LIBELLULIDAE

Brachymesia Kirby, 1889

Brachymesia furcata (Hagen, 1861). Flint *et al.*, 2006:75

Brachymesia herbida Gundlach, 1888. Flint *et al.*, 2006:75

Cannaphila Kirby, 1889

Cannaphila insularis Kirby, 1889. Flint *et al.*, 2006:75

Dythemis Hagen, 1861

Dythemis rufinervis (Burmeister, 1839). Flint *et al.*, 2006:75

Erythemis Hagen, 1861

Erythemis attala (Selys, 1857). Flint *et al.*, 2006:76 [Record needs verification]

Erythemis plebeja (Burmeister, 1839). Flint *et al.*, 2006:76

Erythemis simplicicollis (Say, 1839). Flint *et al.*, 2006:76

Erythemis vesciculosa (Fabricius, 1775). Flint *et al.*, 2006:76

Erythrodiplax Brauer, 1868

Erythrodiplax berenice (Drury, 1770). Flint *et al.*, 2006:76

Erythrodiplax fervida (Erichson, 1848). Flint *et al.*, 2006:76

Erythrodiplax justiniana (Selys, 1857). Flint *et al.*, 2006:77

Erythrodiplax umbrata (Linnaeus, 1758). Flint *et al.*, 2006:77

Idiataphe Cowley, 1934

Idiataphe cubensis (Scudder, 1866). Flint *et al.*, 2006:77
Macrodiplax Brauer, 1868
Macrodiplax balteata (Hagen, 1861). Flint *et al.*, 2006:77
Macrothemis Hagen, 1868
Macrothemis celeno (Selys, 1857). Flint *et al.*, 2006:78
Miathyria Kirby, 1889
Miathyria marcella (Selys, 1857). Flint *et al.*, 2006:78
Miathyria simplex (Rambur, 1842). Flint *et al.*, 2006:78
Micrathyria Kirby, 1889
Micrathyria aequalis (Hagen, 1861). Flint *et al.*, 2006:78
Micrathyria didyma (Selys, 1857). Flint *et al.*, 2006:78
Micrathyria dissocians Calvert, 1906. Flint *et al.*, 2006:78
Micrathyria hagenii Kirby, 1890. Flint *et al.*, 2006:78
Orthemis Hagen, 1861
Orthemis species ferruginea group. Flint *et al.*, 2006:79
Pantala Hagen, 1861
Pantala flavescens Fabricius, 1798. Flint *et al.*, 2006:79
Pantala hymenaea (Say, 1839). Flint *et al.*, 2006:79
Perithemis Hagen, 1861
Perithemis domitia (Drury, 1773). Flint *et al.*, 2006:79
Scapanea Kirby, 1889
Scapanea frontalis (Burmeister, 1839). Flint *et al.*, 2006:80
Sympetrum Newman, 1833
Sympetrum gilvum (Hagen, 1861). Flint *et al.*, 2006:80
Tauriphila Kirby, 1889
Tauriphila australis (Hagen, 1867). Flint *et al.*, 2006:80
Tholymis Hagen, 1867
Tholymis citrina Hagen, 1867. Flint *et al.*, 2006:80
Tramea Hagen, 1861
Tramea abdominalis (Rambur, 1842). Flint *et al.*, 2006:81
Tramea binotata (Rambur, 1842). Flint *et al.*, 2006:81
Tramea calverti Muttkowski, 1910. Flint *et al.*, 2006:81
Tramea insularis Hagen, 1861. Flint *et al.*, 2006:81
Tramea onusta Hagen, 1861. Flint *et al.*, 2006:81

ORTHOPTERA

Key reference: Perez-Gelabert (2001).

CAELIFERA

TRIDACTYLIDAE

Tridactylinae

Ellipes Scudder, 1902

Ellipes minutus histrionicus (Saussure, 1896). Wolcott, 1927b:152; Perez-Gelabert, 2001b:64

TETRIGIDAE

Cladonotinae

Antillotettix Perez-Gelabert, 2004

Antillotettix nanus Perez-Gelabert, 2004:111 *DR

Bahorucoettix Perez-Gelabert *et al.*, 1998

Bahorucoettix larimar Perez-Gelabert *et al.*, 1998:196. Perez-Gelabert, 2001b:65 *DR

Haitianotettix Perez-Gelabert *et al.*, 1998

Haitianotettix tuberculatus Perez-Gelabert *et al.*, 1998:198. Perez-Gelabert, 2001b:65 *DR, *H

Haitianotettix monstrosus Perez-Gelabert *et al.*, 1998:199. Perez-Gelabert, 2001b:65

Hottettix Perez-Gelabert *et al.*, 1998

Hottettix haitianus Perez-Gelabert *et al.*, 1998:195. Perez-Gelabert, 2001b:65 *H

Mucrotettix Perez-Gelabert *et al.*, 1998

Mucrotettix gibbosus Perez-Gelabert *et al.*, 1998:192. Perez-Gelabert, 2001b:65 *DR

Mucrotettix spinifer Perez-Gelabert *et al.*, 1998:193. Perez-Gelabert, 2001b:65 *DR

Sierratettix Perez-Gelabert *et al.*, 1998

Sierratettix carinatus Perez-Gelabert *et al.*, 1998:194. Perez-Gelabert, 2001b:65 *DR

Tiburonotus Perez-Gelabert *et al.*, 1998

Tiburonotus peninsularis Perez-Gelabert *et al.*, 1998:197. Perez-Gelabert, 2001b:65 *H

Truncotettix Perez-Gelabert *et al.*, 1998

Truncotettix fronterizus Perez-Gelabert *et al.*, 1998:191. Perez-Gelabert, 2001b:65 *DR, *H

Truncotettix interruptus Perez-Gelabert *et al.*, 1998:190. Perez-Gelabert, 2001b:65 *DR

Tetriginae

Micronotus Hancock, 1902

Micronotus quadriundulatus (Redtenbacher, 1892). Perez-Gelabert, 2000c:337; Perez-Gelabert, 2001b:65

Paratettix Bolívar, 1887

Paratettix freydessneri Bolívar, 1878. Perez-Gelabert, 2000c:336; Perez-Gelabert, 2001b:65

=*Merotettix pristinus* Morse, 1899:199

EPISACTIDAE

Espagnolinae

Antillacris J.A.G. Rehn & J.W. Rehn, 1939

Antillacris eumenes Perez *et al.*, 1997:143. Perez-Gelabert, 2001b:65 *DR

Antillacris explicatrix J.A.G. Rehn & J.W. Rehn, 1939:202. Perez-Gelabert, 2001b:65 *DR

Antillacris inflaticercus Perez *et al.*, 1997:143. Perez-Gelabert, 2001b:65 *DR

Espagnola J.A.G. Rehn & J.W. Rehn, 1939

Espagnola darlingtoni J.A.G. Rehn & J.W. Rehn, 1939:192. Perez-Gelabert, 2001b:65 *DR

Espagnoleta Perez-Gelabert, 2000

Espagnoleta microptera (Perez *et al.*, 1997):154. Perez-Gelabert, 2001b:66 *DR

Espagnolopsis Perez *et al.*, 1997

Espagnolopsis breviptera Perez *et al.*, 1997:159. Perez-Gelabert, 2001b:66 *DR

Espagnolopsis exaltata Perez-Gelabert & Rowell, 2006:242 *DR

Espagnolopsis ornatipennis Perez *et al.*, 1997:157. Perez-Gelabert, 2001b:66 *DR

Neibamastax Rowell & Perez-Gelabert, 2006

Neibamastax divergentis (Perez *et al.*, 1997):142. Perez-Gelabert, 2001b:66; Rowell & Perez-Gelabert, 2006:224 *DR

†**Paleomastacris** Perez *et al.*, 1997

†*Paleomastacris ambarinus* Perez *et al.*, 1997:150. Perez-Gelabert, 2001b:66 [Dominican amber]

Tainacris Perez *et al.*, 1997

Tainacris nitaina Perez *et al.*, 1997:140. Perez-Gelabert, 2001b:66 *DR

Tainacris quisqueiana Perez *et al.*, 1997:142. Perez-Gelabert, 2001b:66 *DR

PYRGOMORPHIDAE

Sphenarinae

Jaragua Perez *et al.*, 1995

Jaragua oviensis Perez *et al.*, 1995:34. Perez-Gelabert, 2000c:337; Perez-Gelabert, 2001:66 *DR

Jaragua serranus Perez *et al.*, 1995:35. Perez-Gelabert, 2001b:66 *DR

ACRIDIDAE

Copiocerinae

Dellia Stål, 1878

Dellia bayahibe Perez-Gelabert, 2003:32 *DR

Dellia dominicensis Perez *et al.*, 1995:158. Perez-Gelabert, 2001b:66 *DR

Dellia monticola Perez-Gelabert & Otte, 1999:6. Perez-Gelabert, 2001b:66 *DR

Dellia roseomaculata Perez-Gelabert & Otte, 1999:5. Perez-Gelabert, 2001b:66 *DR

Cyrtacanthacridinae

Schistocerca Stål, 1873

Schistocerca pallens (Thunberg, 1870). Harvey, 1981:70; Perez-Gelabert, 2000c:339; Perez-Gelabert, 2001b:66
Schistocerca quisqueya J.A.G. Rehn & Hebard, 1938:221. Dirsh, 1974:162; Perez-Gelabert, 2000c:339; Perez-Gelabert, 2001b:66

Schistocerca serialis serialis (Thunberg, 1815). Harvey, 1981:67; Perez-Gelabert, 2001b:66

Gomphocerinae

Amblytropidia Stål, 1873

Amblytropidia hispaniolana Perez *et al.*, 1995:155. Perez-Gelabert, 2000c:337; Perez-Gelabert, 2001:67 *DR

Orphulella Giglio-Tos, 1894

Orphulella decisa (Walker, 1870):757. J.A.G. Rehn & Hebard, 1938:205; Perez-Gelabert, 2000c:337; Perez-Gelabert, 2001b:67 *DR, *H

Orphulella nesicos Otte, 1978:66. Perez-Gelabert, 2000c:337; Perez-Gelabert, 2001b:67 *DR

Orphulella punctata (De Geer, 1773). Perez-Gelabert, 2001b:67

Orphulella scudderi (Bolívar, 1888). Perez-Gelabert, 2001b:67

Rhammatocerus Saussure, 1861

Rhammatocerus cyanipes (Fabricius, 1775). Perez-Gelabert, 2001b:67

Leptysmiinae

Stenacris F. Walker, 1870

Stenacris caribea (J.A.G. Rehn & Hebard, 1938):217. Perez-Gelabert, 2000c:339; Perez-Gelabert, 2001b:67

Melanopliinae

Duartettix Perez-Gelabert & Otte, 2000

Duartettix montanus Perez-Gelabert & Otte, 2000:130. Perez-Gelabert, 2001b:67 *DR

Melanoplus Stål, 1873

Melanoplus sanguinipes (Fabricius, 1798). Perez-Gelabert & Otte, 2003b:497 [Introduced]

Oedipodinae

Sphingonotus Fieber, 1852

Sphingonotus haitensis haitensis (Saussure, 1861). Wolcott, 1927b:146; J.A.G. Rehn & Hebard, 1938:211; Perez-Gelabert, 2001b:67

Ommatolampinae

Acridurus Perez *et al.*, 1995

Acridurus neibanus Perez *et al.*, 1995:165. Perez-Gelabert, 2001b:67 *DR

Acridurus robustus Perez *et al.*, 1995:163. Perez-Gelabert, 2000c:338; Perez-Gelabert, 2001b:67 *DR

Acridurus yayitas Perez *et al.*, 1995:164. Perez-Gelabert, 2000c:338; Perez-Gelabert, 2001b:67 *DR

Hispanacris Perez *et al.*, 1995

Hispanacris oreades Perez *et al.*, 1995:165. Perez-Gelabert, 2000c:338; Perez-Gelabert, 2001b:67 *DR

Hispanotettix Perez *et al.*, 1995

Hispanotettix nitidus Perez *et al.*, 1995:161. Perez-Gelabert, 2000c:338; Perez-Gelabert, 2001b:68 *DR

Tergoceracris Perez-Gelabert & Otte, 2003

Tergoceracris ebanoverde Perez-Gelabert & Otte, 2003c:5 *DR

Tergoceracris ocampensis Perez-Gelabert & Otte, 2003c:5 *DR

ENSIFERA

TETTIGONIIDAE

Conocephalinae

Conocephalus Thunberg, 1815

Conocephalus (Conocephalus) cinereus Thunberg, 1815. Perez-Gelabert, 2001b:68

Conocephalus (Conocephalus) insularis (Morse, 1905). Perez-Gelabert, 2001b:68

Erechthis Bolívar, 1888

Erechthis sp.—Determined by D. Perez-Gelabert, 2000 [New record for Dominican Republic and Hispaniola]

Neoconocephalus Karny, 1907

Neoconocephalus affinis (Palisot de Beauvois, 1805):219. Perez-Gelabert, 2001b:68

Neoconocephalus maxillosus (Fabricius, 1775). Perez-Gelabert, 2001b:68

Neoconocephalus occidentalis (Saussure, 1859):208. Perez-Gelabert, 2001b:68 *H, *DR

Neoconocephalus pinicola T. Walker & Greenfield, 1983:375. Perez-Gelabert, 2001b:68 *DR

Neoconocephalus triops (Linnaeus, 1758):430. Wolcott, 1927:148; Perez-Gelabert, 2001b:68

Litroscelidinae

Phlugis Stål, 1860

Phlugis sp.—Perez-Gelabert (2001):68

Phaneropterinae

Anaulacomera Stål, 1873

Anaulacomera sp.—Perez-Gelabert (2001):68

Orophus Saussure, 1859

Orophus decoratus (F. Walker, 1869):373 *Hisp.

Phoebolampta Brunner von Wattenwyl, 1878

Phoebolampta excellens (F. Walker, 1869):371. Wolcott, 1927b:148; Perez-Gelabert, 2001b:68 *Hisp.

Phoebolampta subaequale (F. Walker, 1869):372. Perez-Gelabert, 2001b:69 *Hisp.

Turpilia Stål, 1874

Turpilia appendiculata Brunner, 1878:326. Wolcott, 1927b:148; Perez-Gelabert, 2001b:69 *H, *DR

Pseudophyllinae

Caribophyllum Rehn, 1947

Caribophyllum necopinum Rehn, 1947a:4. Perez-Gelabert, 2001b:69 *H, *DR

Polyancistrus Serville, 1831

Polyancistrus abbotti Rehn, 1936:308. Perez-Gelabert, 2001b:69 *H

Polyancistrus atlas atlas Rehn, 1936:286. Perez-Gelabert, 2001b:69 *H

Polyancistrus atlas pilanus Rehn, 1936:291. Perez-Gelabert, 2001b:69 *H

Polyancistrus darlingtoni Rehn, 1936:302. Perez-Gelabert, 2001b:69 *H

Polyancistrus gerulus Rehn, 1936:295. Perez-Gelabert, 2001b:69 *H

Polyancistrus loripes Rehn, 1936:299. Perez-Gelabert, 2001b:69 *DR

Polyancistrus serrulatus oreiotes Rehn, 1936:281. Perez-Gelabert, 2001b:69 *DR

Polyancistrus serrulatus serrulatus (Palisot de Beauvois, 1805):218. Perez-Gelabert, 2001b:69 *DR

Spelaeala Rehn, 1943

Spelaeala bondi Rehn, 1943:5. Perez-Gelabert, 2001b:69 *DR

Spelaeala scobina Rehn, 1943:11. Perez-Gelabert, 2001b:69 *DR

GRYLLIDAE

Brachytrupinae

Anurogryllus Saussure, 1877

Anurogryllus muticus caraibeus Saussure, 1774. Wolcott, 1927b:150; Perez-Gelabert, 2001b:69

Gryllinae

Acheta Fabricius, 1775

Acheta domesticus (Linnaeus, 1758). Perez-Gelabert, 2001b:69

Gryllita Randell, 1964

Gryllita arndti Randell, 1964a:1561. Perez-Gelabert, 2001b:70 *H

Gryllita bondi Randell, 1964a:1560. Perez-Gelabert, 2001b:70 *H

Gryllita uhleri Randell, 1964a:1562. Perez-Gelabert, 2001b:70 *H

Gryllodes Saussure, 1874

Gryllodes sigillatus (Walker, 1869). Otte, 2006:227

Gryllus Linnaeus, 1758

Gryllus assimilis assimilis (Fabricius, 1775). Wolcott, 1927b:150; Perez-Gelabert, 2001b:70

Hispanogryllodes Randell, 1964

Hispanogryllodes rehni Randell, 1964a:1563. Perez-Gelabert, 2001b:70 *H

Scapsipedus Saussure, 1877

Scapsipedus marginatus (Afzelius & Brannius, 1804). Perez-Gelabert, 2001b:70

Stenogryllus Saussure, 1878

Stenogryllus phthisicus Saussure, 1878:695. Perez-Gelabert, 2001b:70

Mogoplistinae

Ectatoderus Guérin-Méneville, 1844

Ectatoderus contectus (Rehn & Hebard, 1912):203. Perez-Gelabert, 2001b:70 *H

Ornebius Guérin-Méneville, 1844

†*Ornebius ambericus* Vickery & Poinar, 1994:18. Perez-Gelabert, 2001b:70 [Dominican amber]

Myrmecophilinae

Myrmecophilus Berthold, 1827

Myrmecophilus (Myrmophilina) americanus Saussure, 1877. Perez-Gelabert, 2001b:70

=*Myrmecophyla prenolepidis* Mann, 1915:161

Oecanthinae

Oecanthus Serville, 1831

Oecanthus allardi T. Walker & Gurney, 1960. Perez-Gelabert, 2001b:70

Phalangopsinae

Amphiacusta Saussure, 1874

Amphiacusta annulipes (Serville, 1831). Wolcott, 1927:150; Perez-Gelabert, 2001b:70

Amphiacusta dissimilis Desutter-Grandcolas, 1997:110. Perez-Gelabert, 2001b:70 *DR

Amphiacusta domingensis Desutter-Grandcolas, 1997:108. Perez-Gelabert, 2001b:71 *DR

Amphiacusta haitiana Desutter-Grandcolas, 1997:108. Perez-Gelabert, 2001b:71 *H, *DR

Amphiacusta haitianella Desutter-Grandcolas, 1997:110. Perez-Gelabert, 2001b:71 *H

Amphiacusta haitiensis Desutter-Grandcolas, 1997:110. Perez-Gelabert, 2001b:71 *H

Amphiacusta hispaniolae Desutter-Grandcolas, 1997:107. Perez-Gelabert, 2001b:71 *H

Amphiacusta minima Desutter-Grandcolas, 1997:112. Perez-Gelabert, 2001b:71 *DR

Amphiacusta ultima Desutter-Grandcolas, 1997:112. Perez-Gelabert, 2001b:71 *DR

Yoyuteris Ruíz & Otte, 1996

Yoyuteris barahona Ruíz & Otte, 1996:231. Perez-Gelabert, 2001b:71 *DR

Podoscirtinae

Chremon Rehn, 1930

Chremon repentinus Rehn, 1930:87. Perez-Gelabert, 2001b:71 *H

Hapithus Uhler, 1864

Hapithus tenuicornis (F. Walker, 1869):75. Perez-Gelabert, 2001b:71 *Hisp.

Laurepa F. Walker, 1869

Laurepa krugi (Saussure, 1878). Perez-Gelabert, 2001b:71

Orocharis Uhler, 1864

Orocharis dominguensis Saussure, 1878:753. Perez-Gelabert, 2001b:71 *Hisp.

Orocharis gryllodes (Pallas, 1772). Perez-Gelabert, 2001b:71

Orocharis similis (F. Walker, 1869). Wolcott, 1927:149; Perez-Gelabert, 2001b:71

Tafalisca F. Walker, 1869

Tafalisca lurida F. Walker, 1869:53. Perez-Gelabert, 2001b:69

Trigonidiinae

†*Abanaxipha* Vickery & Poinar, 1994

†*Abanaxipha incongrua* Vickery & Poinar, 1994:17. Perez-Gelabert, 2001b:71 [Dominican amber]

†*Abanaxipha longispina* Vickery & Poinar, 1994:17. Perez-Gelabert, 2001b:72 [Dominican amber]

Anaxipha Saussure, 1874

†*Anaxipha dominica* Vickery & Poinar, 1994:14. Perez-Gelabert, 2001b:72 [Dominican amber]

†*Anaxipha* sp.—Spahr (1992):81 [Dominican amber]

†*Grossoxipha* Vickery & Poinar, 1994

†*Grossoxipha yaque* Vickery & Poinar, 1994:18. Perez-Gelabert, 2001b:72 [Dominican amber]

†*Proanaxipha* Vickery & Poinar, 1994

†*Proanaxipha bicolorata* Vickery & Poinar, 1994:16. Perez-Gelabert, 2001b:72 [Dominican amber]

†*Proanaxipha latoca* Vickery & Poinar, 1994:15. Perez-Gelabert, 2001b:72 [Dominican amber]

GRYLLOTALPIDAE

Gryllotalpinae

Scapteriscus Scudder, 1868

Scapteriscus abbreviatus Scudder, 1869. Perez-Gelabert, 2001b:72

Scapteriscus didactylus (Latreille, 1804). Perez-Gelabert, 2001b:72

ANOSTOSTOMATIDAE

Anostomatinae

Licodia F. Walker, 1869

Licodia grandis Rehn, 1930:365. Perez-Gelabert, 2001b:72 *H

Licodia pallipes F. Walker, 1869:210. Perez-Gelabert, 2001b:72 *Hisp.

Lutosa F. Walker, 1869

Lutosa obliqua F. Walker, 1869:211. Perez-Gelabert, 2001b:72

GRYLLACRIDIDAE

Gryllacridinae

Abelona Karny, 1937

Abelona parvula (F. Walker, 1870):473. Perez-Gelabert, 2001b:72 *Hisp.

PHASMATODEA (=PHASMIDA)

Key reference: Otte and Brock (2005).

ANAREOLATAE

HETERONEMIIDAE

Heteronemiinae

Clonistria Stål, 1875

Clonistria haita (Westwood, 1859). Otte & Brock, 2005:107 *Hisp.

=*Bacteria dryas* (Westwood, 1859). Otte & Brock, 2005:107

=*Bacteria spinosa* (Burmeister, 1838). Otte & Brock, 2005:107

PHASMATIDAE

Cladomorphinae

Haplopus Burmeister, 1838

Haplopus cythereus (Westwood, 1859). Otte & Brock, 2005:151 *Hisp.

Haplopus evadne (Westwood, 1859). Otte & Brock, 2005:151 *H

Haplopus ligius (Westwood, 1859). Otte & Brock, 2005:151 *DR

Haplopus spinipes (Palisot de Beauvois, 1805). Otte & Brock, 2005:152 *Hisp.

Hesperophasma Rehn, 1901

Hesperophasma planulum (Westwood, 1859). Otte & Brock, 2005:151 *Hisp.

Taraxippus Moxey, 1971

Taraxippus paliurus Moxey, 1971:70. Perez-Gelabert, 2000d:23; Otte & Brock, 2005:330 *H, *DR

AREOLATAE

PSEUDOPHASMATIDAE

Pseudophasmatinae

Anisomorpha Gray, 1835

Anisomorpha clara Conle *et al.*, 2006:886 *DR

Malacomorpha Rehn, 1906

Malacomorpha bastardoae Conle *et al.*, 2008:15 *DR, *H

Malacomorpha hispaniola Conle *et al.*, 2008:22 *DR

Malacomorpha macaya Conle *et al.*, 2008:33 *H

Malacomorpha minima Conle *et al.*, 2008:35 *H

Malacomorpha multipunctata Conle *et al.*, 2008:38 *DR

Malacomorpha obscura Conle *et al.*, 2008:42 *DR

Malacomorpha spinicolle (Burmeister, 1838). Otte & Brock, 2005:287; Conle *et al.*, 2008:52 *Hisp.

PHTHIRAPTERA (=Mallophaga)

ANOPLURA

PEDICULIDAE

Haematopinus Leach, 1815

Haematopinus asini (Linnaeus, 1758). Marcano, 1964:14

Haematopinus eurysternus Denny, 1842. Marcano, 1964:14

Haematopinus suis (Linnaeus, 1758). Marcano, 1964:14
Haematopinus tuberculatus (Burmeister, 1839). Marcano, 1964:14
Pediculus Linnaeus, 1758
Pediculus humanus Linnaeus, 1758. Russo, 1927c:42
=*Pediculus humanus capitis* Latreille, 1803. Wolcott, 1927b:173; Russo, 1927:42
=*Pediculus humanus corporis* Latreille, 1803. Wolcott, 1927b:173

PHTIRIDAE

Pthirus Leach, 1815
Pthirus pubis (Linnaeus, 1758). Wolcott, 1927b:173; Russo, 1927c: 42

AMBLYCERA

MENOPODIDAE

Menacanthus Neumann, 1912
Menacanthus stramineum (Nitzsch, 1818). Marcano, 1964:14
Menopon Ewing, 1929
Menopon biseriatum Piaget, 1880. Wolcott, 1927b:171; Russo, 1927:42
Menopon gallinae (Linnaeus, 1758). Marcano, 1964:14

TRICHODECTIDAE

Bovicola Ewing, 1929
Bovicola bovis (Linnaeus, 1758). Marcano, 1964:14
Bovicola caprae (Gurlt, 1843). Marcano, 1964:13
Bovicola ovis (Schrank, 1871). Marcano, 1964:14
Felicola Ewing, 1929
Felicola subrostratus (Burmeister, 1838). Marcano, 1964:14
Werneckiella Eichler, 1940
Werneckiella equi (Denny, 1842). Marcano, 1964:14

PLECOPTERA

PERLIDAE

†***Dominiperla*** Stark & Lentz, 1992
†*Dominiperla antiqua* Stark & Lentz, 1992:95 [Dominican amber]

PROTURA

ACERENTOMIDAE

Bolivaridia Bonet, 1942
Bolivaridia perissochaeta Bonet, 1942. Nosek & Mari Mutt, 1978:305
Eosentomon Berlese, 1908
Eosentomon puertoricoense Nosek, 1978. Nosek & Mari Mutt, 1978:305

PSOCOPTERA

Key reference: Lienhard and Smithers (2002)

AMPHIENTOMIDAE

Lithoseopsis Mockford, 1993
†*Lithoseopsis* sp.—Poinar & Poinar (1999):202 [Dominican amber]

AMPHIPSOCIDAE

Polypsocus Hagen, 1866
Polypsocus fasciatus Banks, 1908. Mockford, 1974:125; Lienhard & Smithers, 2002:209

ARCHIPSOCIDAE

Archipsocus Hagen, 1882
†*Archipsocus* sp.—Poinar & Poinar (1999):202 [Dominican amber]

CAECILIUSIDAE

Stenocaecilius Mockford, 1999

Stenocaecilius antillanus (Banks, 1938b):288. Mockford, 1966:153; Lienhard & Smithers, 2002:147

Stenocaecilius insularum (Mockford, 1966):157. Lienhard & Smithers, 2002:149

Valenzuela Navás, 1924

Valenzuela alcinus (Banks, 1941a):390. Mockford, 1969:78; Mockford, 1999:350; Lienhard & Smithers, 2002:152 *DR

Valenzuela caligonoides Mockford, 1969:95; Mockford, 1999:350; Lienhard & Smithers, 2002:157 *H

Valenzuela caligonus (Banks, 1941a):390. Mockford, 1969:94; Mockford, 1999:350; Lienhard & Smithers, 2002:157

*DR

Valenzuela difcilis Mockford, 1969:96. Lienhard & Smithers, 2002:161

Valenzuela elegans Mockford, 1969:98; Mockford, 1999:350; Lienhard & Smithers, 2002:162 *H

Valenzuela nebulosoides (Mockford, 1969):79. Mockford, 1999:350; Lienhard & Smithers, 2002:174 *DR

Valenzuela subelegans Mockford, 1969:104; Mockford, 1999:350; Lienhard & Smithers, 2002:183 *H

CAECILIIDAE

Enderleinella Badonnel, 1932

†*Enderleinella* sp.—Poinar & Poinar (1999):202 [Misspelled Enderleenella] [Dominican amber]

Xanthocaecilius Mockford, 1989

†*Xanthocaecilius* sp.—Poinar & Poinar (1999):202 [Dominican amber]

CLADIOPSOCIDAE

Cladiopsocus Roesler, 1940

†*Cladiopsocus* sp.—Mockford (1986):112 [Dominican amber]

Spurostigma Eertmoed, 1973

Spurostigma hispaniola Eertmoed, 1973:406; Lienhard & Smithers, 2002:126 *DR

†*Spurostigma* sp.—Mockford (1986):112 [Dominican amber]

DOLABELLOPSOCIDAE

Isthmopsocus Eertmoed, 1973

†*Isthmopsocus* sp.—Mockford (1986):112 [Dominican amber]

ELIPSOCIDAE

Elipsocus Hagen, 1866

Elipsocus modestus Banks, 1938b:286. Lienhard & Smithers, 2002:343 *H

EPIPSOCIDAE

Epipsocus Hagen, 1866

†*Epipsocus* sp.—Mockford (1986):112 [Dominican amber]

Mesepipsocus Badonnel, 1969

Mesepipsocus icarus (Banks, 1941):392. Mockford, 1998:86; Lienhard & Smithers, 2002:120 *DR

Mesepipsocoides García-Aldrete & Casasola-González, 2008

Mesepipsocoides perezgelaberti García-Aldrete & Casasola-González, 2008:219 *DR

HEMIPSOCIDAE

Hemipsocus Selys, 1872

†*Hemipsocus* sp.—Poinar & Poinar (1999):202 [Dominican amber]

LACHESILLIDAE

Lachesilla Westwood, 1840

Lachesilla acuminiforceps García Aldrete, 1996:107. Lienhard & Smithers, 2002:226

Lachesilla aethiopica (Enderlein, 1902). Mockford, 1974:142; García Aldrete, 1996:111; Lienhard & Smithers, 2002:227

Lachesilla dilatiforceps García Aldrete, 1996:109. Lienhard & Smithers, 2002:231

Lachesilla rena Sommerman, 1946. García Aldrete, 1996:114; Lienhard & Smithers, 2002:241

Lachesilla riegeli Sommerman, 1946. García Aldrete, 1996:115; Lienhard & Smithers, 2002:241
Lachesilla sandersoni Mockford, 1974. García Aldrete, 1996:111; Lienhard & Smithers, 2002:242
Lachesilla tectorum Badonnel, 1931. García Aldrete, 1996:114; Lienhard & Smithers, 2002:243
Nanolachesilla Mockford & Sullivan, 1986
Nanolachesilla haitiana Mockford & Sullivan, 1986:62. Lienhard & Smithers, 2002:224 *H

LEPIDOPSOCIDAE

Echmepteryx Aaron, 1886

†*Echmepteryx* sp.—Mockford (1986):112 [Dominican amber]

LIPOSCELIDIDAE

Belaphopsocus Badonnel, 1955

†*Belaphopsocus dominicus* Grimaldi & Engel, 2006:628 [Dominican amber]

Liposcelis Motschulsky, 1853

Liposcelis divinatoria (Müller, 1776). Marcano, 1964:13 [Nomen dubium. Unrecognizable from original description and type lost. Complex of species]

†*Liposcelis* sp.—Grimaldi & Engel (2006):631 [Dominican amber]

MYOPSOCIDAE

Lophopterygella Enderlein, 1907

Lophopterygella haitiensis Banks, 1938b:286. Lienhard & Smithers, 2002:480 *H

Myopsocus Hagen, 1866

Myopsocus antillanus (Mockford, 1974):157. Lienhard & Smithers, 2002:482

†*Myopsocus arthuri* Nel *et al.*, 2006:64 [Dominican amber]

Myopsocus minutus (Mockford, 1974):155. Lienhard & Smithers, 2002:488

Myopsocus taurus Banks, 1941a:388. Lienhard & Smithers, 2002:491 *DR

PHILOTARSIDAE

Aaroniella Mockford, 1952

Aaroniella achrysa (Banks, 1941a):391. Mockford, 1974:133; Lienhard & Smithers, 2002:331

†*Aaroniella* sp.—Mockford (1986) [As *Broadheadia*] [Dominican amber]

Garcialdretia Mockford, 2007

Garcialdretia dardana (Banks, 1941a):389. Lienhard & Smithers, 2002:328; Mockford, 2007:134 *DR

PSOCIDAE

Blaste Kolbe, 1880

†*Blaste* sp.—Mockford (1986):112 [Dominican amber]

Blastopsocus Roesler, 1943

†*Blastopsocus* sp.—Poinar & Poinar (1999):202 [Dominican amber]

Indiopsocus Mockford, 1974

†*Indiopsocus* sp.—Poinar & Poinar (1999):202 [Dominican amber]

Mecampsis Enderlein, 1925

Mecampsis insolita (Banks 1938):285. Lienhard & Smithers, 2002:439 *H

Mecampsis laconia (Banks 1941):387. Lienhard & Smithers, 2002:439 *DR

Psocus Fabricius, 1798

Psocus cyllarus Banks 1941:386. Lienhard & Smithers, 2002:425 *DR

Psocus oneitus Banks 1941:387. Lienhard & Smithers, 2002:425 *DR

Psyllipsocus Selys, 1872

†*Psyllipsocus* sp.—Poinar & Poinar (1999):202 [Dominican amber]

Ptycta Enderlein, 1925

†*Ptycta* sp.—Mockford (1986):112 [Dominican amber]

Trichadenotecnum Enderlein, 1909

†*Trichadenotecnum* sp.—Mockford (1986):112 [Dominican amber]

PSOQUILLIDAE

Rhyopsocus Hagen, 1876

†*Rhyopsocus* sp.—Mockford (1986):112 [Dominican amber]

SIPHONAPTERA

PULICIDAE

Echidnophaga Olliff, 1886

Echidnophaga gallinacea (Westwood, 1875). Wolcott, 1927b:335

Pulex Linnaeus, 1758

Pulex (Pulex) irritans Linnaeus, 1758. Wolcott, 1927b:333; Santoro, 1960:452

†*Pulex (Pulex) larimerius* Lewis & Grimaldi, 1997:4 [Dominican amber]

TUNGIDAE

Tunga Jarocki, 1838

Tunga penetrans (Linnaeus, 1758). Wolcott, 1927b:336

RHOPALOPSYLLIDAE

Rhopalopsyllus Baker, 1905

†*Rhopalopsyllus* sp.—Poinar (1995):789 [Dominican amber]

STREPSIPTERA

BOHARTILLIDAE

Bohartilla Kinzelbach, 1969

†*Bohartilla joachimscheveni* Kinzelbach & Pohl, 1994:65. Pohl & Kinzelbach, 1995, 203 [Dominican amber]

†*Bohartilla kinzelbachi* Kathiritamby & Grimaldi, 1993:33 [Dominican amber]

†*Bohartilla megalognatha* Kathiritamby & Grimaldi, 1993:32. Pohl & Kinzelbach, 1995, 202 [Dominican amber]

CORIOXENIDAE

Corioxenos Blair, 1936

Corioxenos antestiae Blair, 1936. Cook, 2001:397

Pseudoxenos Saunders, 1872

Pseudoxenos ashmeadi (Pierce, 1909):146. Blackwelder, 1945:489

Pseudoxenos fasciatai (Pierce, 1909):142. Blackwelder, 1945:489

ELENCHIDAE

Protelencholax Kinzelbach, 1979

†*Protelencholax schleei* Kinzelbach, 1979:6. Pohl & Kinzelbach, 1994:65 [Dominican amber]

MYRMECOLACIDAE

Caenocholax Pierce, 1909

†*Caenocholax brodzynskyi* Kathiritamby & Grimaldi, 1993:36 [Dominican amber]

†*Caenocholax dominicensis* Kathiritamby & Grimaldi, 1993:36 [Dominican amber]

Myrmecholax Westwood, 1861

†*Myrmecholax glaesi* Kinzelbach, 1983:31 [Dominican amber]

Stichotrema Hofeneder, 1910

†*Stichotrema beckeri* Kinzelbach, 1983:33. Pohl & Kinzelbach, 1994:63 [Dominican amber]

†*Stichotrema dominicanum* Kinzelbach & Pohl, 1994:64 [Dominican amber]

THYSANOPTERA

TEREBRANTIA

AEOLOTHIRIPIDAE

Franklinothrips Back, 1912

Franklinothrips sp. – Russo, 1936:42

Franklinothrips vespiformis (Crawford, 1909). Russo, 1936:42; Sakimura, 1986:350; Hoddle *et al.*, 2002:259

THRIPIDAE

Dendrothripinae

Leucothrips Reuter, 1904

Leucothrips piercei (Morgan, 1913). Hoddle *et al.*, 2002:259

Anisopilothrips Stannard & Mitri, 1962

Anisopilothrips venustulus (Priesner, 1923). Sakimura, 1986:350; Mound & Marullo, 1996:79

Caliothrips Daniel, 1904

Caliothrips insularis (Hood, 1928). Nakahara, 1991:99; Mound & Marullo, 1996:81

Dinurothrips Hood, 1913

Dinurothrips hookeri Hood, 1913. Russo, 1936:44

Heliothrips Haliday, 1836

Heliothrips haemorrhoidalis (Bouché, 1833). Russo, 1936:42; Zuluaga & Mesa, 2000:126; Hoddle *et al.*, 2002:259

Retithrips Marchal, 1910

Retithrips syriacus (Mayet, 1890). Abud, 1997b:10/97

Selenothrips Karny, 1911

Selenothrips rubrocinctus (Giard, 1901). Russo, 1936:42; Schmutterer, 1990:159; Hoddle *et al.*, 2002:259

Sericothripinae

Neohydatothrips John, 1929

Neohydatothrips burungae (Hood, 1935). SEA, 1999:57

Thripinae

Chaetanaphothrips Priesner, 1926

Chaetanaphothrips leeuweni (Karny, 1914). Hoddle *et al.*, 2002:259

Chaetanaphothrips orchidii (Moulton, 1907). Abud, 1993j:17/93

Chirothrips Haliday, 1936

Chirothrips mexicanus Crawford, 1909. Sakimura, 1986:351

"*Chirothrips*" *spinus* (Moulton, 1946):56. Jacot-Guillarmod, 1971:485

Corynothrips Williams, 1913

Corynothrips stenopterus Williams, 1913. Abud, 1990:2/90

Dendrothripoides Bagnall, 1923

Dendrothripoides innoxius (Karny, 1914). Sakimura, 1986:351

Frankliniella Karny, 1910

Frankliniella bruneri Karny, 1910. Hoddle *et al.*, 2002:259

Frankliniella cephalica (Crawford, 1910). Abud, 1993c:6/93

Frankliniella cubensis Hood, 1925. Sakimura, 1986:354; Nakahara, 1997:363; Hoddle *et al.*, 2002:259

Frankliniella insularis (Franklin, 1908). Russo, 1936:42; Hoddle *et al.*, 2002:259

Frankliniella ipomoeae Moulton, 1948:95 *H

Frankliniella kelliae Sakimura, 1981:488. Sakimura, 1986:355; Nakahara, 1997:368

Frankliniella musaeparda Hood, 1952:137. Nakahara, 1997:369 *DR

Frankliniella occidentalis (Pergande, 1895). Nakahara, 1997:369; Zuluaga & Mesa, 2000:197 [Introduced]

Frankliniella parvula Hood, 1925. Harrison, 1963:64; Sakimura, 1986:355; Mound & Marullo, 1996:148; Nakahara, 1997:372

Frankliniella schultzei Trybom, 1910. Sakimura, 1986:355; Nakahara, 1997:373

Frankliniella tenuicornis (Uzel, 1895). Schmutterer, 1990:410

Frankliniella williamsi Hood, 1915. Nakahara, 1997:377

Plesiothrips Hood, 1915

Plesiothrips perplexus (Beach, 1896). Sakimura, 1986:356

Rhamphothrips Karny, 1913

Rhamphothrips pandens Sakimura, 1983. Mound & Marullo, 1996:183

Sericothrips Haliday, 1836

Sericothrips sp.—Russo (1936):44

Thrips Linnaeus, 1758

Thrips florum Schmutz, 1913. Nakahara, 1994:55

Thrips palmi Karny, 1925. Schmutterer, 1990:433; Nakahara, 1994:95; Zuluaga & Mesa, 2000:197 [Introduced]

Thrips simplex (Morison, 1930) [By synonymy of species below]
=*Taeniothrips gladioli* Moulton & Steinweden, 1931. SEA, 1999:63
Thrips tabaci (Lindemann, 1889). Wolcott, 1927b:212; Russo, 1936:44

TUBULIFERA

PHLAEOTHIRIPIDAE

Idolothripinae

Allothrips Hood, 1908

Allothrips watsoni watsoni Hood, 1939. Stannard, 1957:53

Bolothrips Priesner, 1926

Bolothrips sp.—Russo (1936):45

Ethirothrips Karny, 1925

Ethirothrips brevis (Bagnall, 1921). Mound & Palmer, 1992:329

Neosmerinthothrips Schmutz, 1913

Neosmerinthothrips collaris (Bagnall, 1917). Mound & Marullo, 1996:228

=*Gastrothrips dominicanus* Hood, 1935:170. Mound & Marullo, 1996:228

Neosmerinthothrips sp.—Sakimura (1986):360

Nesothrips Kirkaldy, 1907

Nesothrips lativentris (Karny, 1913). Sakimura, 1986:360; Sakimura, 1972:668

Phlaeothripinae

Aleurodothrips Franklin, 1909

Aleurodothrips fasciapennis (Franklin, 1908). Sakimura, 1986:357

Gynaikothrips Zimmermann, 1900

Gynaikothrips ficorum (Marchal, 1908). Wolcott, 1927b:210 [Introduced]

Gynaikothrips uzeli (Zimmerman, 1900). SEA, 1999:78

Haplothrips Amyot & Serville, 1843

Haplothrips gowdeyi (Franklin, 1908). Russo, 1936:44; Hoddle *et al.*, 2002:259

Holopothrips Hood, 1914

Holopothrips seini (Watson, 1927):59. Stannard, 1957:53

Holopothrips sp.—Medina *et al.* (1994): 186

Karnyothrips Watson, 1923

Karnyothrips flavipes (Jones, 1912). Sakimura, 1986:358

Karnyothrips melaleucus (Bagnall, 1911). Sakimura, 1986:359

Trachythrips Hood, 1930

Trachythrips brevitubus (Stannard, 1957):34 *H

Trybomia Karny, 1911

Trybomia sp.—Russo (1936):44

TRICHOPTERA

Key reference: Flint and Sykora (2004).

CALAMOCERATIDAE

Phylloicus Müller, 1880

Phylloicus iridescens Banks, 1941a:397. Flint & Perez-Gelabert, 1999:36; Flint & Sikora, 2004:3 *DR

Phylloicus pulchrus Flint, 1964. Flint & Sikora, 2004:3

ECNOMIDAE

Austrotinodes Schmid, 1955

Austrotinodes labiatus Flint & Sykora, 2004:4 *DR

GLOSSOSOMATIDAE

Campsiophora Flint, 1964

Campsiophora pedophila Flint, 1964. Botosaneanu, 1991a:116; Flint & Perez-Gelabert, 1999:36; Flint & Sikora, 2004:5

Cariboptila Flint, 1964

Cariboptila aurulenta Flint, 1974:8. Flint & Perez-Gelabert, 1999:36; Flint & Sikora, 2004:5 *DR

Cariboptila caab Botosaneanu, 1996:8. Flint & Perez-Gelabert, 1999:36; Flint & Sikora, 2004:5 *DR
Cariboptila calcigena Flint, 1974:8. Flint & Perez-Gelabert, 1999:36; Flint & Sikora, 2004:6 *DR
Cariboptila hispaniolica Flint, 1974:8. Flint & Perez-Gelabert, 1999:36; Flint & Sikora, 2004:6 *DR
Cariboptila mathisi Flint & Sykora, 2004:6 *DR
Cariboptila paradoxa Flint & Sykora, 2004:7 *DR
Cubanoptila Sykora, 1973
†*Cubanoptila grimaldii* Wichard, 1995a:160 [Dominican amber]
†*Cubanoptila mederi* Wichard, 1989:93 [Dominican amber]
†*Cubanoptila poinari* Wichard, 1989:92 [Dominican amber]

HELICOPSYCHIDAE

Helicopsyche Siebold, 1856

†*Helicopsyche electra* Johanson & Wichard, 1996:199 [Dominican amber]
Helicopsyche (Feropsyche) altercoma Botosaneanu & Flint, 1991a:178. Flint & Sikora, 2004:8 *DR
Helicopsyche (Feropsyche) dominicana Botosaneanu & Flint, 1991b:200. Flint & Sikora, 2004:8 *DR
Helicopsyche hageni Banks, 1938. Botosaneanu, 1996:21; Flint & Perez-Gelabert, 1999:37; Flint & Sikora, 2004:8
Helicopsyche (Feropsyche) haitiensis (Banks, 1938b):296. Botosaneanu & Flint, 1991a:134; Flint & Sikora, 2004:9 *H
Helicopsyche (Feropsyche) kalaom Botosaneanu, 1996:22. Flint & Sikora, 2004:9 *DR
Helicopsyche (Feropsyche) lutea (Hagen, 1861):271. Flint & Sikora, 2004:9 *DR
Helicopsyche (Feropsyche) melanochaeta Flint & Sykora, 2004:11 *DR
Helicopsyche (Feropsyche) nigrisensilla (Botosaneanu & Flint, 1991b):210. Flint & Sikora, 2004:10 *DR
Helicopsyche (Feropsyche) parahageni Flint & Sykora, 2004:9 *DR
Helicopsyche (Feropsyche) poliochaeta Flint & Sykora, 2004:11 *DR
Helicopsyche (Feropsyche) septifera Flint & Sykora, 2004:13 *DR
†*Helicopsyche scaloida* Johanson & Wichard, 1996:197 [Dominican amber]
†*Helicopsyche voighti* Wichard, 1996:201 [Dominican amber]

HYDROBIOSIDAE

Atopsyche Banks, 1905

Atopsyche batesi Banks, 1938b:304. Flint & Sikora, 2004:14 *H
Atopsyche conventica Flint, 1974:4. Flint & Sikora, 2004:14 *DR
Atopsyche davisorum Flint, 1974:4. Flint & Sikora, 2004:14 *DR
Atopsyche hinnulus Flint & Sykora, 2004:14 *DR
Atopsyche lilicae Botosaneanu, 1991a:114. Flint & Sikora, 2004:15 *H
Atopsyche orientalis Flint & Sykora, 2004:15 *DR
Atopsyche peravia Flint & Sykora, 2004:16 *DR
Atopsyche sp.—Flint & Sykora (2004):18 *DR
†*Atopsyche* sp.—Wichard (1987):68; Poinar & Poinar (1999):206 [Dominican amber]
Atopsyche taina Flint, 1974:4. Flint & Sikora, 2004:16 *DR
Atopsyche thomasi Flint & Sykora, 2004:16 *DR

HYDROPSYCHIDAE

Calosopsyche Ross & Unzicker, 1977

Calosopsyche batesi (Flint, 1962):25. Ross & Unzicker, 1977:309; Flint & Sikora, 2004:18 *H
Calosopsyche bohio (Botosaneanu, 1991a):130. Flint & Sikora, 2004:18 *H
Calosopsyche carinifera (Flint, 1962):27. Flint & Sikora, 2004:18 *DR
Calosopsyche domingensis (Banks, 1941a):398. Flint & Sikora, 2004:19 *DR

Leptonema Guérin-Méneville, 1844

†*Leptonema* sp.—Wichard (1987):68 [Dominican amber]

Macronema Stephens, 1829

Macronema sp.—Flint & Sykora (2004):19 *DR

†***Palaehdropsyche*** Wichard, 1986

†*Palaehdropsyche fossilis* Wichard, 1986:192 [Dominican amber]

Smicridea MacLachlan, 1871

Smicridea (Smicridea) banksi Flint, 1967:13. Botosaneanu, 1996:15; Flint & Sikora, 2004:24 *H, *DR
 =*Smicridea unicolor* Banks, 1938b:303; Flint & Sikora, 2004:24
Smicridea (Smicridea) brunnescens Flint & Sykora, 2004:22 *DR
Smicridea (Smicridea) comma Banks, 1924. Botosaneanu, 1991a:133; Flint & Sikora, 2004:23
Smicridea (Smicridea) completa Banks, 1941a:398 *DR
Smicridea (Smicridea) duarte Flint & Sykora, 2004:24 *DR
Streptopsyche Ross & Unzicker, 1977
Streptopsyche antilles (Ross & Palmer, 1946):184. Flint & Sikora, 2004:20 *DR, *H
Streptopsyche davisorum Ross & Unzicker, 1977:308. Flint & Sikora, 2004:20 *DR
Streptopsyche parander (Botosaneanu, 1996):19. Flint & Sikora, 2004:20 *DR
Streptopsyche praecipua Flint & Sykora, 2004:22 *DR
Streptopsyche rawlinsi Flint & Sykora, 2004:20 *DR

HYDROPTILIDAE

Alisotrichia Flint, 1964

Alisotrichia aglae Botosaneanu, 1991a:118. Flint & Sikora, 2004:26 *H
Alisotrichia aquacadentis Botosaneanu, 1991a:116. Flint & Sikora, 2004:27 *H
Alisotrichia arcana Botosaneanu, 1991a:124. Flint & Sikora, 2004:27 *H
 †*Alisotrichia arizela* Wells & Wichard, 1989:43 [Dominican amber]
Alisotrichia bisetosa Flint & Sykora, 2004:27 *DR
Alisotrichia euphrosyne Botosaneanu, 1991a:118. Flint & Sikora, 2004:27 *H
Alisotrichia hiruopsis aitija Botosaneanu, 1995:22. Flint & Sikora, 2004:27 *DR
Alisotrichia hispaniolina Botosaneanu, 1991a:116. Flint & Sikora, 2004:27 *DR
Alisotrichia thalia Botosaneanu, 1991a:120. Flint & Sikora, 2004:29 *H
Alisotrichia ultima Flint & Sykora, 2004:29 *DR
Alisotrichia woodruffi Flint & Sykora, 2004:29 *DR

Hydroptila Dalman, 1819

Hydroptila ditalea Flint, 1968. Botosaneanu, 1995:27; Flint & Sikora, 2004:31
Hydroptila dominicana Botosaneanu, 1995:27. Flint & Sikora, 2004:31 *DR
Hydroptila medinai Flint, 1964. Botosaneanu, 1991a:130; Flint & Sikora, 2004:31

Leucotrichia Mosely, 1934

†*Leucotrichia adela* Wells & Wichard, 1989:42 [Dominican amber]
Leucotrichia gomezi Flint, 1970:7. Flint & Sikora, 2004:32 *DR
Leucotrichia tubifex Flint, 1964. Botosaneanu, 1991a:116; Flint & Sikora, 2004:32

Metrichia Ross, 1938

Metrichia cafetalera Botosaneanu, 1980:110. Flint & Sikora, 2004:32
Metrichia fontismoreau (Botosaneanu, 1991a):125. Flint & Sikora, 2004:32 *H, *DR
Metrichia kumanskii (Botosaneanu, 1991a):128. Flint & Sikora, 2004:33 *H, *DR
Metrichia longispina Flint & Sykora, 2004:33 *DR
Metrichia sp.—Flint & Sykora (2004):33 *DR
Metrichia squamigera Flint, 1992. Flint & Sikora, 2004:33

Neotrichia Morton, 1905

Neotrichia bifurcata Harris in Flint & Sykora, 2004:34
Neotrichia iridescens Flint, 1964. Botosaneanu, 1991a:128; Flint & Sikora, 2004:34
Neotrichia pequenita Botosaneanu, 1977. Botosaneanu, 1991a:128; Flint & Sikora, 2004:36
Neotrichia sp.—Botosaneanu (1991a):130

Ochrotrichia Mosely, 1934

†*Ochrotrichia aldama* (Mosely, 1937). Wells & Wichard, 1989:46 [[Dominican amber specimen, presumably an extant species]
 †*Ochrotrichia aliciae* Wichard, 2000:242
Ochrotrichia baorucoensis Flint & Sykora, 2004:36 *DR
 †*Ochrotrichia brodzinskyi* Wells & Wichard, 1989:45 [Dominican amber]
Ochrotrichia cachonera Botosaneanu, 1995:23. Flint & Sikora, 2004:36 *DR
 †*Ochrotrichia chaulioda* Wells & Wichard, 1989:46 [Dominican amber]

- †*Ochrotrichia denaia* Wells & Wichard, 1989:47 [Dominican amber]
 †*Ochrotrichia doehleri* Wichard, 1981:161. Wells & Wichard, 1989:48 [Dominican amber]
Ochrotrichia ingloria Botosaneanu, 1995:25. Flint & Sikora, 2004:37 *DR
Ochrotrichia larimar Flint & Sykora, 2004:38 *DR
Ochrotrichia obovata Flint & Sykora, 2004:38 *DR
Ochrotrichia seiba Flint & Sykora, 2004:38 *DR
Ochrotrichia serra Botosaneanu, 1991a:125. Flint & Sikora, 2004:39 *H
Ochrotrichia sp. A—Flint & Sykora (2004):40 *DR
Ochrotrichia sp. B—Flint & Sykora (2004):40 *DR
Ochrotrichia verda Flint, 1968. Flint & Sikora, 2004:40
Orthotrichia Eaton, 1873
Orthotrichia aegerfasciella (Chambers, 1873). Botosaneanu, 1991a:130; Flint & Sikora, 2004:40
Orthotrichia cristata Morton, 1905. Flint & Sikora, 2004:40
Oxyethira Eaton, 1873
Oxyethira (Dampfitrichia) cirrifera Flint, 1964. Botosaneanu, 1991a:130; Flint & Sikora, 2004:43
Oxyethira (Dampfitrichia) mirebalina Botosaneanu, 1991a:130. Flint & Sikora, 2004:41 *H, *DR
Oxyethira (Dampfitrichia) simulatrix Flint, 1968. Flint & Sikora, 2004:44
Oxyethira (Dampfitrichia) tega Flint, 1968. Flint & Sikora, 2004:45
Oxyethira (Loxotrichia) janella Denning, 1948. Botosaneanu, 1991a:130; Flint & Sikora, 2004:43
Oxyethira (Loxotrichia) puertoricensis Flint, 1964. Botosaneanu, 1991a:130; Flint & Sikora, 2004:44
Oxyethira (Mesotrichia) albaequae Botosaneanu, 1995:30. Flint & Sikora, 2004:41 *DR
Oxyethira (Mesotrichia) geminata Flint & Sykora, 2004:41 *DR
Oxyethira (Mesotrichia) ortizorum Botosaneanu, 1995:29. Flint & Sikora, 2004:41 *DR
Oxyethira (Mesotrichia) scopulina Flint & Sykora, 2004:43 *DR
Oxyethira (Mesotrichia) sp.—Flint & Sykora (2004):45 *DR

LEPTOCERIDAE

- Nectopsyche*** Müller, 1879
Nectopsyche cubana (Banks, 1938). Botosaneanu, 1996:19; Flint & Sikora, 2004:45
Oecetis MacLachlan, 1877
Oecetis haitises Flint & Sykora, 2004:46 *DR
Oecetis inconspicua (Walker, 1852). Botosaneanu, 1991a:134; Flint & Sikora, 2004:46
Setodes Rambur, 1842
Setodes anomalus Flint & Sykora, 2004:47 *DR
 †*Setodes aureoinclusa* Wichard, 1995b:170 [Dominican amber]
 †*Setodes resinocapta* Wichard, 1995b:168 [Dominican amber]

ODONTOCERIDAE

- Marilia*** Müller, 1880
Marilia gracilis Banks, 1938b:297. Flint & Sikora, 2004:49 *H
Marilia nigrescens Banks, 1941a:397. Flint & Sikora, 2004:49 *DR
Marilia valga Flint & Sykora, 2004:49 *DR

PHILOPOTAMIDAE

- Chimarra*** Stephens, 1829
Chimarra (Chimarrita) merengue Blahnik, 1997:210. Flint & Sikora, 2004:51 *DR
Chimarra (Curgia) braconoides (Walker, 1860c):179. Flint & Sikora, 2004:50 *DR, *H
Chimarra (Curgia) gilvamacula Flint, 1998:52. Flint & Sikora, 2004:50 *DR, *H
 †*Chimarra dommeli* Wichard, 1983b:142 [Dominican amber]
Chimarra (Otarrha) koki Botosaneanu, 1996:11. Flint & Sikora, 2004:51 *DR
Chimarra (Otarrha) redonda Blahnik, 2002:98. Flint & Sikora, 2004:51 *DR
Chimarra (Otarrha) spinulifera baoruco Flint & Sykora, 2004. Flint & Sikora, 2004:51 *DR
Chimarra (Otarrha) spinulifera galalcha Botosaneanu, 1996:11. Flint & Sikora, 2004:51 *DR
Chimarra (Otarrha) spinulifera spinulifera Flint, 1968:152. Flint & Sikora, 2004:51 *H, *DR

- †*Chimarra palaeodominicana* Wichard, 1983b:142 [Dominican amber]
†*Chimarra resinae* Wichard, 1983b:142 [Dominican amber]
†*Chimarra succini* Wichard, 1983b:4 [Dominican amber]
†*Chimarra weitschati* Wichard, 1983b:139 [Dominican amber]

POLYCENTROPODIDAE

Antillopsyche Banks, 1941

Antillopsyche demma Botosaneanu, 1996:13. Flint & Sikora, 2004:52 *DR

†*Antillopsyche oliveri* Wichard, 1985:118 [Dominican amber]

Cernotina Ross, 1938

Cernotina danieli Flint & Sykora, 2004:52 *DR

†*Cernotina* sp.—Poinar & Poinar (1999):206 [Dominican amber]

Polycentropus Curtis, 1835

Polycentropus domingensis Banks, 1941a:399. Flint & Sikora, 2004:54 *DR

Polycentropus jeldesi Flint, 1976:237. Flint & Sikora, 2004:54 *DR

Polycentropus marcanoi Flint, 1976:238. Flint & Sikora, 2004:54 *DR

Polycentropus pedernales Flint & Sykora, 2004:54 *DR

Polycentropus vanderpooli Flint, 1976:237. Flint & Sikora, 2004:55 *DR

XIPHOCENTRONIDAE

Xiphocentron Brauer, 1870

Xiphocentron (Antillotrichia) haitiense (Banks, 1941a):402. Flint & Sikora, 2004:55

Xiphocentron sp.—Flint & Sykora (2004):56 *DR

ZORAPTERA

ZOROTYPIDAE

Zorotypus Silvestri, 1913

Zorotypus barberi Gurney, 1938. Hubbard, 1990:49

†*Zorotypus goeleti* Engel & Grimaldi, 2000:155 [Dominican amber]

†*Zorotypus palaeus* Poinar, 1988a:254 [Dominican amber]

ZYGENTOMA (=THYSANURA)

ATELURIDAE

†*Archeatelura* Mendes, 1997

†*Archeatelura sturmi* Mendes, 1997a:41. Mendes, 1997b:804 [Dominican amber]

LEPISMATIDAE

Ctenolepisma Escherich, 1905

†*Ctenolepisma (Ctenolepisma) electrans* Mendes, 1998:899 [Dominican amber]

Ctenolepisma (Ctenolepisma) rothschildi Silvestri, 1907. Irish, 1995:562

Lepisma Linnaeus, 1758

Lepisma saccharina Linnaeus, 1758. Wolcott, 1927b:135

NICOLETIIDAE

Hemitrinemura Mendes, 1994

†*Hemitrinemura extincta* Mendes & Poinar, 2004:103 [Dominican amber]

Trinemurodes Silvestri, 1921

†*Trinemurodes antiquus* Sturm & Mendes, 1998:2 [Dominican amber]

†*Trinemurodes miocenicus* Sturm & Mendes, 1998:3 [Dominican amber]

References

- Aalbu, R.L., Andrews, F.G. & Pollock, D.A. (2005) Revision of western hemisphere Dacoderinae with a phylogenetic analysis of world taxa (Coleoptera: Salpingidae). *Coleopterists' Society Monograph*, 4, 1–40.
- Aalbu, R.L., Triplehorn, C.A., Campbell, J.M., Brown, K.W., Somerby, R.E. & Thomas, D.B. (2002) Family 106. Tenebrionidae Latreille 1802. In: Arnett, R.H., Jr., Thomas, M.C., Skelley, P.E., & Frank, J.H. (Eds.), *American Beetles, vol. II: Polyphaga: Scarabaeoidea through Curculionoidea*. CRC Press LLC, Boca Raton, Florida, pp. 463–509.
- Aaron, E.M.B. (1893) New localities for *Papilio homerus*. *The Canadian Entomologist*, 25, 258–259.
- Abele, L.G. (1992) A review of the grapsis crab genus *Sesarma* (Crustacea: Decapoda: Grapsidae) in America, with the description of a new genus. *Smithsonian Contributions to Zoology*, 527, 1–60.
- Abreu C., D. (1996) "...medita y ora pequeño saltamontes". *El Nacional (Santo Domingo)*, 23 de Abril, p. 7A.
- Abreu I., J.S. (1991) *Evaluación de Efectividad R de la Ivermectina (Ivomec) en el Tratamiento de Miasis Cutánea en Bovinos*. Tesis de Medicina Veterinaria, Universidad Autónoma de Santo Domingo, Santo Domingo. [Unpublished]
- Abreu P., J., Arias L., L. L. & Mejía S., F. (1990) *Determinación del momento óptimo de aplicación del nim en el control del gusano cogollero (Spodoptera frugiperda J. E. Smith) en el cultivo de maíz*. Tesis de Ingeniería Agronómica, Universidad Central del Este, San Pedro de Macorís, República Dominicana, 111 p. [Unpublished]
- Abud R., I.M. (1993) *Evaluación del Acaricida en el Uso Agrícola en Animales Domésticos*. Tesis de Medicina Veterinaria, Universidad Autónoma de Santo Domingo, Santo Domingo. [Unpublished]
- Abud, A. & Alvarez, P. (1995a) Situación de la mosca blanca *Bemisia tabaci* Genn. (Homoptera). *Workshop on Survey Techniques for Tomato Yellow Leaf Curly Virus in Dominican Republic*, Santo Domingo, Dominican Republic.
- Abud, A. & Alvarez, P. (1995b) Medidas legales de control de la mosca blanca en la República Dominicana. *Workshop on Survey Techniques for Tomato Yellow Leaf Curly Virus in Dominican Republic*, Santo Domingo, Dominican Republic.
- Abud, A.J. & Marcano, E. de J. (1981) Nueva plaga de los pastos. *Naturalista Postal*, 30/77, 89. [*Antonina graminis*]
- Abud, A.J. & Marcano, E. de J. (1987) Identificación de una nueva cochinilla en el mango. *Naturalista Postal*, 11/87. [*Aulacaspis tubercularis*]
- Abud, A.J. & Marcano, E. de J. (1988a) Un nuevo trípido, *Thrips palmi* en la República Dominicana. *Naturalista Postal*, 6/88.
- Abud, A.J. & Marcano, E. de J. (1990) Insecto de reciente introducción. *Naturalista Postal*, 4/90. [*Pseudacysta perseae*]
- Abud, A.J. & Marcano, E. de J. (1993) *Orthezia praelonga* Doug., cochinilla acanalada nueva para el país. *Naturalista Postal*, 2/93.
- Abud, A.J. & Torres, D.D. (1983) *Técnicas entomológicas para formar una colección de insectos*. Facultad de Ciencias Agronómicas y Veterinarias, UASD, Santo Domingo.
- Abud, A.J. (1980) *Ophion* control biológico de *Noropsis*. *Naturalista Postal*, 8/80.
- Abud, A.J. (1981a) Hormiga cortadora de hojas en Barahona. *Naturalista Postal*, 11/76, 21. [*Trachymyrmex jamaicensis*]
- Abud, A.J. (1981b) Polilla plaga del maní. *Naturalista Postal*, 13/76, 23. [*Stegasta*]
- Abud, A.J. (1981c) Salta-hoja plaga recién introducida. *Naturalista Postal*, 16/76, 26.
- Abud, A.J. (1981d) Hiede vivo plaga de leguminosas. *Naturalista Postal*, 19/76, 29. [*Acrosternum*]
- Abud, A.J. (1981e) Nueva plaga de Gelechiidae en batata. *Naturalista Postal*, 24/76, 34. [*Trichotaphe*]
- Abud, A.J. (1981f) Coreidae en los cultivos de Cucurbitáceas. *Naturalista Postal*, 19/77, 78. [*Anasa*]
- Abud, A.J. (1981g) Oruga defoliadora del flamboyán. *Naturalista Postal*, 24/77, 83. [*Lyncestis*]
- Abud, A.J. (1981h) El áfido amarillo de las orquídeas. *Naturalista Postal*, 32/77, 91. [*Sitobium luteum*]
- Abud, A.J. (1981i) Nueva plaga del cultivo de frijol. *Naturalista Postal*, 36/77, 95. [*Picturaphis brasiliensis*]
- Abud, A.J. (1981j) Afidos en el pino. *Naturalista Postal*, 2/79, 146. [*Cinara carolina*]
- Abud, A.J. (1981k) Plaga de las cucurbitáceas. *Naturalista Postal*, 5/79, 149. [*Diaphania*]
- Abud, A.J. (1981l) Nueva plaga de *Stegobium paniceum* (L.) en almacen. *Naturalista Postal*, 16/81.
- Abud, A.J. (1981m) Hallazgo de un nuevo Pyralidae. *Naturalista Postal*, 26/81.
- Abud, A.J. (1981n) Plaga en cítricos. *Naturalista Postal*, 38/81.
- Abud, A.J. (1982) Plagas de insectos en *Elaeis guineensis* Jacq. *Naturalista Postal*, 2/82.
- Abud, A.J. (1983a) Insectos en *Elaeis guineensis* Jacq. II. *Naturalista Postal*, 1/83.
- Abud, A.J. (1983b) Insectos en *Elaeis guineensis* Jacq. III. *Naturalista Postal*, 5/83.
- Abud, A.J. (1984a) Insectos en *Elaeis guineensis* Jacq. IV. *Naturalista Postal*, 1/84.
- Abud, A.J. (1984b) Picudo negro en leguminosas. *Naturalista Postal*, 2/84.
- Abud, A.J. (1984c) *Diabrotica undecimpunctata* Barker. *Naturalista Postal*, 6/84.
- Abud, A.J. (1984d) Plagas en el cultivo de sorgo. *Naturalista Postal*, 7/84.
- Abud, A.J. (1985) *Araecerus fasciculatus* (De Geer) nueva plaga detectada en la República Dominicana. *Naturalista Postal*, 4/85.
- Abud, A.J. (1986) Membracidae plaga de leguminosas. *Naturalista Postal*, 4/86. [*Spissistilus festinus*]
- Abud, A.J. (1987a) Plaga de importancia en el cultivo del Ramio. *Naturalista Postal*, 5/87.

- Abud, A.J. (1987b) Nueva plaga para el girasol. *Naturalista Postal*, 6/87.
- Abud, A.J. (1990) *Corynothrips stenopterus* Williams en República Dominicana. *Naturalista Postal*, 2/90.
- Abud, A.J. (1991a) Comején en árboles frutales y madereros. *Naturalista Postal*, 5/91.
- Abud, A.J. (1991b) Presence of the avocado lace bug, *Pseudacysta perseae* (Heidemann) (Hemiptera: Tingidae) in Dominican Republic. *Primera Jornada de Protección Vegetal*, Universidad Autónoma de Santo Domingo, Dominican Republic, Abstract, p. 4.
- Abud, A.J. (1992a) Afido plaga nueva en el país. 1991. *Naturalista Postal*, 1/92.
- Abud, A.J. (1992b) Afido vector de la tristeza de los cítricos en República Dominicana. *Naturalista Postal*, 1/92. [*Toxoptera citricidus*]
- Abud, A.J. (1993a) *Homeosoma electellum* nueva plaga del girasol. *Naturalista Postal*, 3/93.
- Abud, A.J. (1993b) *Caulophilus latinasus*, en semillas de aguacate. *Naturalista Postal*, 5/93.
- Abud, A.J. (1993c) *Frankliniella cephalica*, nueva plaga del aguacate. *Naturalista Postal*, 6/93.
- Abud, A.J. (1993d) *Geopemphigus floccosus*, nuevo áfido de batata en República Dominicana. *Naturalista Postal*, 7/93.
- Abud, A.J. (1993e) *Ceropsylla sideroxyli* Riler, en hojas de caya. *Naturalista Postal*, 8/93.
- Abud, A.J. (1993f) *Stenocoris furcifera*, nuevo reporte en arroz. *Naturalista Postal*, 9/93.
- Abud, A.J. (1993g) *Amorbia* sp., nueva plaga en aguacate. *Naturalista Postal*, 10/93.
- Abud, A.J. (1993h) *Pulvinaria urvicola* Ckll. (Homoptera–Coccidae) una plaga nueva en ají para República Dominicana. *Naturalista Postal*, 13/93.
- Abud, A.J. (1993i) Una mariposa migratoria en el país. *Naturalista Postal*, 15/3.
- Abud, A.J. (1993j) *Chaetanaphothrips orchidii* (Moulton) como plaga en *Anthurium*. *Naturalista Postal*, 17/93.
- Abud, A.J. (1993k) La mosca prieta, *Aleurocanthus woglumi* Ashby (Homoptera—Aleyrodidae), una nueva plaga en los cítricos de la República Dominicana. *Junta Agroempresarial Dominicana*. [Internal Report]
- Abud, A.J. (1994a) Afido plaga en palma de manila. *Naturalista Postal*, 3/94. [*Cerataphis variabilis*]
- Abud, A.J. (1994b) Membrácido plaga en el aguacate. *Naturalista Postal*, 5/94.
- Abud, A.J. (1994c) El minador de la hoja de los cítricos en República Dominicana. *Naturalista Postal*, 7/94.
- Abud, A.J. (1994d) Un chinche escudo plaga del níspero. *Naturalista Postal*, 9/94.
- Abud, A.J. (1994e) Afido en el cultivo de rosas. *Naturalista Postal*, 10/94. [*Macrosiphum rosae*]
- Abud, A.J. (1994f) Presencia de *Cactoblastis cactorum* Berg. *Naturalista Postal*, 12/94.
- Abud, A.J. (1995a) Plagas introducidas a la República Dominicana. *Naturalista Postal*, 7/95.
- Abud, A.J. (1995b) La broca del café en la República Dominicana. *Naturalista Postal*, 9/95. [*Hypothenemus hampei*]
- Abud, A.J. (1995c) *Corythucha* comienza a atacar musáceas. *Naturalista Postal*, 11/95.
- Abud, A.J. (1995d) Plagas del melón (*Cucumis melo* L.) y medidas de control bajo el sistema integrado de plagas en República Dominicana. *III Congreso Centroamericano y del Caribe de Meloneros*.
- Abud, A.J. (1995e) Situación de la mosca blanca, *Bemisia tabaci* Genn. (Homoptera: Aleyrodidae) en la República Dominicana. *Manantial*, 1, 37.
- Abud, A.J. (1996a) Otra mosquita blanca en la República Dominicana. *Naturalista Postal*, 1/96.
- Abud, A.J. (1996b) Acaros encontrados en fresa en la República Dominicana. *Naturalista Postal*, 3/96.
- Abud, A.J. (1997a) Escama de la lechoza: una nueva plaga para el país. *Naturalista Postal*, 7/97.
- Abud, A.J. (1997b) *Retithrips syriacus* (Mayet). Un nuevo trípido para la República Dominicana. *Naturalista Postal*, 10/97.
- Abud, A.J. (1997c) Un nuevo hiede vivo plaga en el arroz. *Naturalista Postal*, 12/97.
- Abud, A.J. (1997d) Algunos trípidos identificados recientemente para la República Dominicana. *Naturalista Postal*, 13/97.
- Abud, A.J. and E. de J. Marcano. (1988b) Nuevo áfido en el cultivo de papas. *Naturalista Postal*, 9/88. [*Rhopalosiphum rufiabdominale*]
- Acevedo, I. & Bonnelly de Calventi, I. (1978) Bibliografía de la fauna de la Hispaniola. In: Bonnelly de Calventi, I., (Ed.), *Conservación y Ecodesarrollo*, Santo Domingo, pp. 399–531.
- Achard, J. (1925) Notes sur les *Plagioder* d'Amérique (Col. Chrysomelidae) et descriptions d'espèces nouvelles. *Annales de la Société Entomologique de France*, 94, 427–439.
- Acosta P., E.A. (1975) *Algunas Observaciones sobre los Odonatos del Llano Costero del Este*. Tesis de Licenciatura en Biología, Universidad Autónoma de Santo Domingo, Santo Domingo, 53 p. [Unpublished]
- Aczel, M. (1949) Catálogo de la familia Trypetidae (Dipt. Acalypt.) de la región Neotropical. *Acta Zoológica Lilloana*, 7, 178–328.
- Aczel, M. (1950) Catálogo de la familia Conopidae (Diptera) de la región Neotropical. *Acta Zoológica Lilloana*, 9, 49–84.
- Aczel, M. (1951) Suplemento al catálogo de la familia Trypetidae de la región Neotropical. *Acta Zoológica Lilloana*, 12, 117–133.
- Adames, A.J. (1971) Mosquito studies (Diptera, Culicidae) XXIV. A revision of the crabhole mosquitoes of the genus *Deinocerites*. *Contributions of the American Entomological Institute*, 7, 1–154.

- Adams, M. (1982a) Some notes on Dominican phasmid (U1). *Phasmid Study Group Newsletter*, 12, 3–4.
- Adams, M. (1982b) Another Dominican phasmid (2). *Phasmid Study Group Newsletter*, 12, 4.
- Adams, M. (1990) *Aplopus* sp. *Phasmid Study Group Newsletter*, 45, 18–20.
- Adams, M.S. (2001) A revision of the moth genus *Leucania* Ochsenheimer in the Antilles (Insecta: Lepidoptera: Noctuidae). *Annals of the Carnegie Museum*, 70, 179–220.
- Adams, P.A. & Penny, N.D. (1985) Neuroptera of the Amazon basin. Part 11a. Introduction and Chrysopini. *Acta Amazonica*, 15, 413–479.
- Adams, P.A. (1982) *Ceraeochrysa*, a new genus of Chrysopinae (Neuroptera) (Studies in New World Chrysopidae, Part II). *Neuroptera International*, 2, 69–75.
- Adams, R. & Adams, M. (1982) Beobachtungen an einer dominikanischen *Aplopus* art (Phasmida). *Entomologische Zeitschrift*, 92, 263–264.
- Adams, R. & Adams, M. (1990) Observations sur une espece dominicaine d'*Aplopus* (Phasmida). *Imago*, 40, 13–14.
- Adamski, D. & Brown, J.W. (2002) Systematic revision of the *Ecdytolopha* group of genera (Lepidoptera: Tortricidae: Grapholitini) in the New World. *Entomologica Scandinavica Supplement*, 58, 3–86.
- Agnarsson, I. (2006) A revision of the New World *eximius* lineage of *Anelosimus* (Araneae: Theridiidae) and a phylogenetic analysis using worldwide exemplars. *Zoological Journal of the Linnean Society*, 146, 453–593.
- Aguayo, C.G. (1932) Notes on West Indian ants. *Bulletin of the Brooklyn Entomological Society*, 27, 215–227.
- Agudelo S., F., Taveras, F., Díaz, F., Bodden, R. & Peña, C. (1978) *Notas biológicas sobre Erynnis ello (L.) en la República Dominicana*. SEA, Departamento de Investigaciones Agropecuarias, Santo Domingo, 27 pp.
- Agudelo, F., Bodden, R., Taveras, F., Peña, C. & Ozuna, D. (1977) Informe de progreso: establecimiento de un programa nacional de manejo integrado de plagas en yuca (*Manihot esculenta* Crantz) en la República Dominicana. *Proceedings of the XXII Reunión Anual PCCMCA*. Panamá.
- Agudelo-Silva, F. (1980a) Parasitism of *Erinnyis ello* eggs (Lepidoptera: Sphingidae) by *Telenomus sphingis* (Hymenoptera: Scelionidae) in the Dominican Republic. *Environmental Entomology*, 9, 233–235.
- Agudelo-Silva, F. (1980b) Sex ratio of *Telenomus sphingis* (Hymenoptera: Scelionidae) parasitizing *Erinnyis ello* (Lepidoptera: Sphingidae) eggs in the Dominican Republic. *Florida Entomologist*, 63, 341–343.
- Agustin, J.C. (1981) Incidence and control of white grubs, *Phyllophaga* and *Anomala* spp. in the Cul-de-Sac plain, Haiti. *Proceedings of the Second Inter-American Sugar Cane Seminar*, Miami, Florida, 1981, pp. 42–45.
- Aitken-Soux, P. (1985) Quelques maladies et pestes courantes du cafeier. *Feuille D'Extension*, 59, 1–5.
- Aitken-Soux, P. (1985) Quelques pestes et maladies généralement rencontrées dans les pépinières de café. *Feuille D'Extension*, 53, 1–5.
- Alayo D., P. (1968) Las libélulas de Cuba (Insecta—Odonata). *Torreia, n.s.*, 2, 3–102. Parte II, 3–54.
- Alayón García, G. (1992a) El género *Tugana* (Arachnida, Araneae, Amaurobiidae). *Poeyana*, 416, 1–8.
- Alayón García, G. (1992b) La familia Selenopidae (Arachnida: Araneae) en República Dominicana. *Poeyana*, 419, 1–10.
- Alayón García, G. (1995a) Nuevo género de Agelenidae (Arachnida: Araneae) de República Dominicana. *Poeyana*, 450, 1–8.
- Alayón García, G. (1995b) Descripción del macho de *Trujillina spinipes* Bryant (Araneae: Ctenidae). *Poeyana*, 452, 1–8.
- Alayón García, G. (2000) *Sistemática de las Arañas Selenopidae (Arachnida: Araneae) en México, América Central y Las Antillas*. Tesis de Doctorado, Facultad de Biología, Universidad de la Habana, 87 p. [Unpublished]
- Alayón García, G. (2002a) Biodiversidad de las arañas (Araneae) de las Antillas Mayores: Un análisis preliminar. *Resúmenes IV Congreso de Biodiversidad Caribeña*, 22–25 Enero 2002, Santo Domingo.
- Alayón García, G. (2002b) Notas sobre el género *Tugana* Chamberlin, 1948 (Araneae: Amaurobiidae). *Revista Ibérica de Aracnología*, 5, 85–86.
- Alayón García, G. (2002c) Nueva especie de *Odo* Keyserling (Araneae: Zoridae) de República Dominicana. *Revista Ibérica de Aracnología*, 5, 29–32.
- Alayón García, G. (2004) Notas sobre la familia Ctenidae (Arachnida: Araneae) en la Hispaniola, con la descripción de tres nuevas especies. *Revista Ibérica de Aracnología*, 9, 277–283.
- Alayón García, G. (2006) Endemicidad y relaciones de las arañas (Araneae) de las Antillas Mayores. *Cocuyo*, 16, 63–68.
- Alayón García, G. (2007) Especie nueva de *Pozonia* (Araneae: Araneidae) para República Dominicana. *Solenodon*, 6, 41–44.
- Alayón García, G., de Armas, L.F. & Abud-Antún, A.J. (2001) Presencia de *Cyrtophora citricola* (Forskal, 1775) (Araneae: Araneidae) en las Antillas. *Revista Ibérica de Aracnología*, 4, 9–10.
- Alba F. & F. del Monte. (1994) *Taxonomía y Distribución del Género Tetragnatha (Araneae: Tetragnathidae) en la República Dominicana*. Tesis de Licenciatura en Biología, Universidad Autónoma de Santo Domingo, Santo Domingo, 73 p. [Unpublished]
- Albaine P., J.R., González, G., Solís, A. & de los Santos, J. (2001) Cloro comercial como ovicida en mosquitos *Aedes aegypti*. *Ciencia y Sociedad*, 26, 255–256.
- Albaine P., J.R., González, G., Solís, A. & de los Santos, J. (2002) Efecto ovicida del cloro casero puro (hipoclorito de sodio al 2.5%) sobre huevos del mosquito transmisor del dengue *Aedes aegypti* (Insecta: Diptera) en condiciones de

- laboratorio. *Ciencia y Sociedad*, 27, 73–91.
- Albaine, J.R., de los Santos, D. & Siri N., D. (2003) Contenido estomacal de dos especies de patos. *El Correo Ecológico (Dirección Nacional de Vida Silvestre y Biodiversidad, Santo Domingo)*, 03–18.
- Alcántara, P.N. & Mejías S., M. (1996) *Diagnóstico de las Principales Plagas y Enfermedades en el Cultivo de Aguacate (Persea americana)*. Estudio Monográfico de Sanidad Vegetal, Ingeniería Agronómica, Universidad Autónoma de Santo Domingo, Santo Domingo, 71 p. [Unpublished]
- Alcántara, S., Arbona, R., Geraldo, R., Nuñez, J., Serra, C.A., Pérez-Duvergé, R. & Dupuy, J. (1996) Evaluación de cultivares de tomate, *Lycopersicon esculentum* Mill. por rendimiento y tolerancia a la geminivirosis transmitida por *Bemisia* sp. en zonas productoras de la República Dominicana. *Proceedings of the Caribbean Food Crops Society (CFCS)*, 32, 106–117.
- Aldrich, J.M. (1905) A catalog of North American Diptera. *Smithsonian Miscellaneous Collections*, 46, 1–680.
- Aldrich, J.M. (1923) The genus *Philornis*. A bird-infesting group of Anthomyiidae. *Annals of the Entomological Society of America*, 16, 304–309.
- Aldrich, J.M. (1927) Descriptions of new and little known Diptera of two-winged flies. *Proceedings of the United States National Museum*, 69, 1–26.
- Aldrich, J.M. (1929) New genera and species of muscoid flies. *Proceedings of the United States National Museum*, 76, 1–13.
- Alejo P., J.P., Reyes V., P. & Durán V., R. (2000) *Control de Thrips palmi (Karny) en vegetales orientales utilizando tres detergentes agrícolas más un testigo absoluto a nivel de sala de empaque en una exportadora, Jeremías, La Vega*. Tesis de Ingeniería Agronómica, Universidad Tecnológica del Cibao, La Vega, República Dominicana, 84 p. [Unpublished]
- Ale-Rocha, R. & Rafael, J.A. (1995) *Tomosvariella* Aczel, do México, America Central e Antilhas (Diptera: Pipunculidae). *Revista Brasileira de Zoologia*, 12, 405–430.
- Ale-Rocha, R. & Rafael, J.A. (2004) Hybotinae (Diptera, Empidoidea, Hybotidae) from the Dominican Republic: new records and description of new species. *Revista Brasileira de Entomologia*, 48, 495–508.
- Alexander, C.P. & Alexander, M.M. (1970) *A Catalogue of the Diptera of the Americas South of the United States. 4 Family Tipulidae*. Secretaria da Agricultura, São Paulo, Brazil, 259 pp.
- Alexander, C.P. (1913) A synopsis of part of the Neotropical crane-flies of the subfamily Limnobiinae. *Proceedings of the United States National Museum*, 29, 481–549.
- Alexander, C.P. (1916) New species of craneflies from the West Indies (Tipulidae, Dip.). *Entomological News*, 27, 343–347.
- Alexander, C.P. (1932) The crane-flies of Puerto Rico (Diptera). *Journal of the Department of Agriculture, University of Puerto Rico*, 16, 347–387.
- Alexander, C.P. (1939) New or little-known species of the West Indian Tipulidae (Diptera) IV. *Journal of Agriculture of the University of Puerto Rico*, 23, 91–130.
- Alexander, C.P. (1945) Records and descriptions of Neotropical crane-flies (Tipulidae, Diptera). XIX. *Journal of the New York Entomological Society*, 53, 49–61.
- Alexander, C.P. (1946) Notes on the tropical American species of the genus *Tipula* Linnaeus (Tipulidae, Diptera). part III. *Revista de Entomologia*, 17, 172–201.
- Alexander, C.P. (1948a) Notes on the tropical American species of Tipulidae (Diptera). IV. The primitive Hexatomini: *Paradelphomyia*, *Austrolimnophila*, *Epiphragma*, *Lecteria*, *Polymera*, and allies. *Revista de Entomologia*, 19, 149–190.
- Alexander, C.P. (1948b) Notes on the tropical American species of Tipulidae (Diptera). V. The specialized Hexatomini: *Limnophila*, *Shannonomyia*, *Gynoplistia*, *Hexatoma*, *Atarba*, *Elephantomyia*, and allies. *Revista de Entomologia*, 19, 509–556.
- Alexander, C.P. (1964) The crane-flies of Jamaica. *Bulletin of the Institute of Jamaica, Science Series*, 14, 1–86.
- Alexander, C.P. (1970) Bredin-Archbold-Smithsonian Biological Survey of Dominica: The crane flies (Diptera: Tipulidae). *Smithsonian Contributions to Zoology*, 45, 1–59.
- Allard, E. (1883) Mélanges entomologiques. *Annales de la Société Entomologique de Belgique*, 27, 5–49.
- Allard, H.A. & Allard, H.F. (1948) Tobacco in the Dominican Republic. *United States Department of Agriculture Forest Agricultural Report*, No. 30.
- Allard, H.A. (1957) The stridulations of some crickets in the Dominican Republic. *Journal of the Washington Academy of Sciences*, 47, 150–152.
- Allen, H.W. & Krombein, K.V. (1961) *Thipia* of Cuba and Hispaniola (Hymenoptera, Tiphidae). *Transactions of the American Entomological Society*, 87, 57–66.
- Allen, H.W. (1970) *Thipia* of the West Indies (Hymenoptera: Tiphidae). *Proceedings of the Entomological Society of Washington*, 72, 252–269.
- Allen, R.A. (1969) A revision of the genus *Leptoglossus* Guérin (Hemiptera: Coreidae). *Entomologica Americana*, 45, 35–140.

- Allen, R.K. (1973) New species of *Leptohyphes* Eaton (Ephemeroptera: Tricorythidae). *The Pan-Pacific Entomologist*, 49, 363–372.
- Allen, W.A. (1977) Insect problems on field corn in Haiti. *Virginia Journal of Science*, 28, 49.
- Allsopp, P.G. (1984) Checklist of the Hybosorinae (Coleoptera: Scarabaeidae). *The Coleopterists' Bulletin*, 38, 105–117.
- Almánzar P., P.E. & Paula, R.E. (1983) *Evaluación de tres insecticidas con diferentes dosis de aplicación para el control del Melaño (Myzus persicae Sulzer) en una variedad de tabaco*. Tesis de Ingeniería Agronómica, Instituto Superior de Agricultura, Santiago, República Dominicana, 38 p. [Unpublished]
- Almánzar R., L.A. (1989) *Producción de Post-Larvas de Macrobrachium rosenbergii De Man en Incubadoras Abiertas*. Tesis de Licenciatura en Biología, Universidad Autónoma de Santo Domingo, Santo Domingo, 41 p. [Unpublished]
- Almánzar, J.C., Ventura, C.A. & Suero, R.V. (1997) *Efectividad de tres insecticidas biológicos y naturales en el control de Diaphania spp., en el cultivo del pepino, en la zona baja de La Vega, Rep. Dom.* Tesis de Ingeniería Agronómica, Instituto Agronómico Salesiano, La Vega, República Dominicana, 45 p. [Unpublished]
- Almonte, B., De La Rosa J., M. & Ramírez De Los Santos, C.M. (1994) *Control de plagas en el cultivo de Berenjena (Solanum melongena L.) con énfasis en el picudo (Anthonomus pulicarius)*. Tesis de Grado de Tecnólogo Agrónomo, Instituto Politécnico Loyola, San Cristóbal, República Dominicana, 117 p. [Unpublished]
- Almonte, B., De La Rosa, M. & Ramírez, C., Taveras, F., Peralta, R. & de los Santos, L. (2002) *Control de plagas en el cultivo de berenjena (Solanum melongena L.) con énfasis en el picudo (Anthonomus pulicarius)*. *Esporas*, 1, 65–73.
- Alonso-Zarazaga, M.A. & Lyal, H.C. (1997) *A World Catalogue of Families and Genera of Curculionidea (Insecta: Coleoptera) (excepting Scolytidae and Platypodidae)*. Entomopraxis, Barcelona, 315 pp.
- Alvarenga, M. (1994) Catálogo dos Erotylidae (Coleoptera) neotropicais. *Revista Brasileira de Zoologia*, 11, 1–175.
- Alvarez R., M., Pérez-Rivera, R.A. & Román, M. (1983) Distribución, ecología, ecdisis y aspectos del comportamiento de la cacata de la Española *Phormictopus cancerides* (Araneae, Mygalomorphae). *Memorias del V Simposio de la Fauna de Puerto Rico y el Caribe*, 30 Septiembre 1983, Humacao, Puerto Rico, pp. 5–17.
- Alvarez V., J.M. (1969) *Endo y ectoparásitos identificados en la República Dominicana (1947 – 1969)*. Dirección de Publicaciones, UASD, Santo Domingo, 8 pp.
- Alvarez V., J.M. (1984) *Larvas de dípteros causantes de miasis facultativas y obligatorias en República Dominicana*. Editorial Divulgación Técnica, Secretaría de Estado de Agricultura, Santo Domingo, 85 pp.
- Alvarez, G. (2003) E. O. Wilson, el señor de las hormigas. *El Caribe (Santo Domingo)*, Marzo 12, p.
- Alvarez, J.M. & Schaeffler, H. (1974) Informe sobre la comprobación, ya a través de larvas o de adultos, de 16 dípteros que pueden afectar al hombre o a los animales en la República Dominicana. *Segundo Congreso Nacional de Medicina Veterinaria*, Marzo 12–14, 1981, Santo Domingo.
- Alvarez, P. & Abud, A. (1995) Reporte de República Dominicana. Memoria IV Taller Latinoamericano sobre Moscas Blancas y Geminivirus, Abril 1995, Honduras. *Ceiba (Honduras)*, 36, 39–47.
- Alvarez, P. & Abud, A. (1997) Situación y manejo de las moscas blancas y geminivirus en la República Dominicana. *Memoria VI Taller Latinoamericano y del Caribe sobre Moscas Blancas y Geminivirus*, Santo Domingo, República Dominicana, pp. 15–19.
- Alvarez, P., Alfonseca, A., Abud, A., Villar, A., Rowland, R., Marcano, E., Borbón, J. & Garrido, L. (1993) Las moscas blancas en República Dominicana. *Memorias del Taller Centroamericano y del Caribe sobre Moscas Blancas*, Hilje, L. & Arboleda, O. (Eds.), Turrialba, Costa Rica, pp. 34–37.
- Alvarez, P., Gómez, E. & Villar, A. (1994) Avances de investigación en el manejo de mosca blanca en la República. *Memorias III Taller Centroamericano y del Caribe sobre Mosca Blanca*, Antigua, Guatemala.
- Alvarez, P.A. (1993) Determinación de la dosis letal (DL50) para el gusano cogollero del maíz (*Spodoptera frugiperda* Smith) aplicando Dipel (*Bacillus thuringiensis* B.). *Fersán Informa*, 60, 121–126.
- Alvarez, P.A. (1993) Determinación dosis letal para gusano cogollero aplicando Dipel. *Fersán Informa*, 60, 121–126.
- Alvarez, V. & García, M. (1986) La bahía de San Lorenzo: su flora y su fauna. Primera parte. *Contribuciones CIBIMA*, 76, 16 pp.
- Alvarez, V. (1981) Nuevos crustáceos para catálogo CIBIMA. *Naturalista Postal*, 13 /77, 71.
- Alvarez, V. (1983) Características de los manglares ribereños del Este y Sur de la República Dominicana. *Contribuciones CIBIMA*, 47, 15 pp.
- Alvarez, V. (1991) Flora y fauna estuarina de los ríos Yaque del Norte, Gran Laguna, Soco y Ocoa de la República Dominicana. *Contribuciones CIBIMA*, 93, 18 pp.
- Alvarez, V. (1992) *Jocara ragonoti*, plaga de los mangles. *Naturalista Postal*, 12/92.
- Alvarez, V. (1997) Ponen en peligro de extinción al zumbá o cangrejo peludo (*Ucides cordatus*). *Quitón*, 1, 2.
- Alvarez-Padilla, F. (2007) Systematics of the spider genus *Metabus* O. P.-Cambridge, 1899 (Araneoidea: Tetragnathidae) with additions to the tetragnathid fauna of Chile and comments on the phylogeny of Tetragnathidae. *Zoological Journal of the Linnean Society*, 151, 285–335.
- Amargos, J.L. (1920) El gusano verde (*Protoparce carolina* L.). *Revista de Agricultura y Comercio*, 16, 110–114.
- Amaro, A.J. & Martin, H.E. (1975) Contribución al estudio de las plagas del tomate. *Investigación (Santo Domingo)*, 2, 44–48.

- Amédégno, C.L. (1977) *Etude des Acridoidea Centre et Sud Americains (Catantopinae sensu lato) Anatomie des Genitalia, Classification, Repartition, Phylogenie*. These de Doctorat d'Etat as Sciences Naturelles, Université Pierre et Marie Curie, Paris, 385 p. [Unpublished]
- Amorim, D.S. & Grimaldi, D.A. (2006) Valeseguyidae, a new family of Diptera in the Scatopsioidea, with a new genus in Cretaceous amber from Myanmar. *Systematic Entomology*, 31, 508–516.
- Amorim, D.S. (1998) Amber fossil Scatopsidae (Diptera: Psychodomorpha). I. Considerations on described taxa, *Procolobostema roseni*, new species, from Dominican amber, and the position of *Procolobostema* in the family. *American Museum Novitates*, 3227, 1–17.
- Andersen, N.M. & Poinar, G.O., Jr. (1992) Phylogeny and classification of an extinct water strider genus (Hemiptera, Gerridae) from Dominican amber, with evidence of mate guarding in a fossil insect. *Zeitschrift für Zoologische Systematik und Evolutionsforschung*, 30, 256–267.
- Andersen, N.M. & Poinar, G.O., Jr. (1998) A marine water strider (Hemiptera: Veliidae) from Dominican amber. *Entomologica Scandinavica*, 29, 1–9.
- Andersen, N.M. (1982) *The Semiaquatic Bugs (Hemiptera, Gerromorpha) Phylogeny, Adaptations, Biogeography and Classification*. Entomonograph, vol. 3, Scandinavian Science Press LTD, Klampenborg, Denmark, 455 pp.
- Andersen, N.M. (1998) Water striders from the Paleogene of Denmark with a review of the fossil record and evolution of semiaquatic bugs (Hemiptera, Gerromorpha). *Biologiske Skrifter*, 50, 1–157.
- Andersen, N.M. (2000a) *Microvelia polhemi*, n. sp. (Heteroptera: Veliidae) from Dominican amber: The first fossil record of a phytotelmic water strider. *Journal of the New York Entomological Society*, 107, 135–144.
- Andersen, N.M. (2000b) Fossil water striders in the Oligocene/Miocene Dominican amber (Hemiptera: Gerromorpha). *Insect Systematics and Evolution*, 31, 411–431.
- Anderson, J.E. (2005) Ciclo biológico de la mariposa *Atlantea cryptadia* Sommer & Schwartz, 1980 (Lepidoptera: Nymphalidae), en condiciones de laboratorio y su distribución en la Loma Sierra Prieta, Villa Mella, Prov. Santo Domingo, República Dominicana. *Resúmenes V Congreso de Biodiversidad Caribeña*, January 25–28, Santo Domingo, Dominican Republic.
- Anderson, L.I. (1998) A Dominican amber pseudoscorpion (Arachnida: Pseudoscorpiones). *Abstracts of World Congress on Amber Inclusions*, 20–23 October, 1998, Alava, Spain, p. 145. [Poster]
- Anderson, P.K. (2000) Use of a mathematical model as an analytical tool to prioritize IPM research and interventions for whitefly-transmitted geminiviruses in the Caribbean and Latin America. *Memoria Anual Sociedad Caribeña de Cultivos Alimenticios*, p. 113.
- Anderson, R.S. (1999) New species of *Sicoderus* Vanin from the Virgin Islands (Coleoptera: Curculionidae: Otidocephali). *Tijdschrift voor Entomologie*, 141, 129–135.
- Anderson, S.R., Craig, P.R. & Santiago-Blay, J.A. (2002) A minute fungus beetle larva (Coleoptera: Corylophidae) from Dominican amber; a striking example of morphological convergence. *Geological Society of America 2002 Annual Meeting, Abstracts with programs*, 34, 6, 102.
- Andrade Filho, J.D., Falcão, A.L. & Brazil, R.P. (2004) A new phlebotomine fossil species *Trichopygomyia killickorum* sp. n. (Diptera: Psychodidae) found in the Dominican Republic amber. *Parasite*, 11, 71–73.
- Andrade Filho, J.D., Falcão, A.L., Bianchi Galati, E.A. & Brazil, R.P. (2006a) *Pintomyia (Pifanomyia) paleotownsendi*, a new sand fly from the Miocene amber of Dominican Republic (Diptera: Psychodidae: Phlebotominae). *Memorias do Instituto Oswaldo Cruz*, 101(Suppl. II), 57–58.
- Andrade Filho, J.D., Falcão, A.L., Bianchi Galati, E.A. & Lima Falcao, A. (2006b) *Pintomyia (Pifanomyia) brazilorum* sp. nov., a new fossil species from the Dominican Republic (Diptera: Psychodidae: Phlebotominae). *Memorias do Instituto Oswaldo Cruz*, 101, 141–142.
- André, E. (1898) Etude sur les mutillides du Muséum de Paris. *Annales de la Société Entomologique de France*, 67, 1–79.
- André, E. (1906) Nouvelles especes de Mutillides d'Amerique (continuation). *Zeitschrift für Hymenopterologie, Teschendorf*, 5, 361–376.
- Andrews, F.G. (1994) New species of *Metophtalmus* Wollaston from the West Indies (Coleoptera: Latridiidae: Lathridiini). *The Coleopterists' Bulletin*, 48, 191–197.
- Andrews, K.L. (1988) Latin American research on *Spodoptera frugiperda* (Lepidoptera: Noctuidae). *Florida Entomologist*, 71, 630–653.
- Angelini, F. (2001) Contribution to knowledge of Agathidiini from South-East Asia: description of new species and records (Coleoptera: Leiodidae). *Fragmenta Entomologica*, 32, 35–82.
- Anker, A. (2007) New species and records of alpheid shrimps, genera *Salmoneus* Holthuis and *Parabetaeus* Coutière, from the tropical western Atlantic (Decapoda, Caridea). *Zootaxa*, 1653, 21–39.
- Annand, P.N. (1942) *Report of the chief of the Bureau of Entomology and Plant Quarantine, 1942. United States Department of Agriculture*, Washington, D.C., 60 pp. [Introduction of *Microbracon mellitor* Say (Braconidae) against *Anthonomus grandis* in Haiti]
- Anonymous. (1918) Las garrapatas y nuestro ganado. *Revista de Agricultura (Santo Domingo)*, 14, 88–91.

- Anonymous. (1922) Field studies and demonstrations in Malaria control. *Rockefeller Foundation 11th Annual Report of the International Health Board*, 1924, New York, pp. 73–84.
- Anonymous. (1923) Pests collected from imported plants and plant products from January 1, 1922 to December 31, 1922, inclusive. *United States Department of Agriculture, Federal Horticultural Board, Annual Letter and Inform*, 36, 1–38. [*Cylas formicarius* in sweet potatoes from Haiti]
- Anonymous. (1925) Horticultural inspection notes. *Journal of Economic Entomology*, 18, 653–654. [*Paleopus costicollis* Mshl. in yams from Haiti]
- Anonymous. (1930) Discoveries and current events. *International Bulletin of Plant Protection*, 4, 49–53.
- Anonymous. (1933) Service and Regulatory Announcements, July–September. *United States Department of Agriculture Bureau of Plant Quarantine, Service and Regulatory Announcements*, 116, 197–243. [A survey of Tephritidae in the West Indies (1931–1932)]
- Anonymous. (1937) *Report of the Puerto Rico Experiment Station, 1937*. Washington, D.C., 115 pp. [Introduction of two Coccinelids to Santo Domingo for the control of *Aspidiotus destructor* Sign.]
- Anonymous. (1940) *Report of the Puerto Rico Experiment Station, 1939*. Washington, D.C., 126 pp. [Introduction of *Dirhinus giffardi* (Chalcididae) to Dominican Republic]
- Anonymous. (1959a) Agricultura acuerda extender campaña contra garrapatas. *Revista de Agricultura (Santo Domingo)*, 48, 13.
- Anonymous. (1959b) Piojos de las aves. *Agricultura (Santo Domingo)* 48(229–233), 39.
- Anonymous. (1969) *Otras plagas del plátano*. San Cristóbal, República Dominicana, pp. 1–4.
- Anonymous. (1970) Localizan insectos de los pinos. *La Información (Santiago)*, Septiembre 29, p. 1.
- Anonymous. (1971a) Fitosanitarias. *Agricultura (Santo Domingo)*, 448, 17.
- Anonymous. (1971b) El gusano barrenador. *Agricultura (Santo Domingo)*, 448, 18.
- Anonymous. (1971c) La marchitez de la cebolla junca. *Agricultura (Santo Domingo)*, 448, 19.
- Anonymous. (1971c) Notas fitosanitarias. División de Entomología. *Agricultura (Santo Domingo)*, 444, 12. [Report of 60 new insect pests in Dominican Republic]
- Anonymous. (1971d) El tomate de ensalada. *Agricultura*, 447, 8–9.
- Anonymous. (1972a) El cultivo del guandul. *Agricultura (Santo Domingo)*, 449, 17–18, 27–28.
- Anonymous. (1972b) Se está usando nuevo incentivo sexual contra la *Ocneria*. *Agricultura (Santo Domingo)*, 449, 34–35.
- Anonymous. (1972c) Un entomólogo descubre nuevas especies de insectos. *El Caribe (Santo Domingo)*, Enero 21, p. 15.
- Anonymous. (1972d) Insectos de la caña de azúcar. *Agricultura (Santo Domingo)*, 453, 26–27.
- Anonymous. (1973a) Principales enfermedades del arroz. *Agricultura (Santo Domingo)*, 454, 26.
- Anonymous. (1973b) Insectos que atacan al sorgo. *Agricultura (Santo Domingo)*, 456, 26, 34.
- Anonymous. (1973c) Fitosanitarios. Cebolla. *Agricultura (Santo Domingo)*, 457, 19.
- Anonymous. (1977) Detectan peligroso gorgojo. *Listín Diario (Santo Domingo)*, Junio 4, pp. 1, 13.
- Anonymous. (1977) La apicultura en la República Dominicana. *Fersán Informa*, 3, 47–49.
- Anonymous. (1979) Combata las cochinillas. *Fersán Informa*, 7, 17.
- Anonymous. (1980) New pest introductions or discovery. *Quarterly Report, Food and Agriculture Organization, Caribbean Plant Protection Commission*, 9, 4. [*Pseudococcus* sp. in citrics and mango in Haiti]
- Anonymous. (1981) Enfocan situación epidemiológica en la ganadería área del Caribe. *Agro*, 10, 5–6.
- Anonymous. (1983) Un mensaje de salud: el dengue. *Fersán Informa*, 25, 21.
- Anonymous. (1985) Insectos: *Elasmopalpus lignosellus*. *Fersán Informa*, 37, 74–75.
- Anonymous. (1985a) Los problemas de las plagas de los suelos en la República Dominicana. *Fersán Informa*, 34, 79–80.
- Anonymous. (1985b) Seminario sobre control fitosanitario, manejo y comercialización del guineo y del plátano. *Informe Mensual UPEB*.
- Anonymous. (1987a) Insectos: pulgón amarillo de la caña de azúcar *Sipha flava* (Forbes). *Fersán Informa*, 11, 97–98.
- Anonymous. (1987b) Fossil termite in Dominican amber. [Cover picture]. *Annual Report American Museum of Natural History*, 1985/1986.
- Anonymous. (1988) Control biológico con Phytoseiidae de ácaros dañinos a la yuca. *Fersán Informa*, 45, 113–114.
- Anonymous. (1989) Gusanos blancos del suelo. *Fersán Informa*, 35, 74–75.
- Anonymous. (1989) Insectos, insecticidas y resistencia. *Fersán Informa*, 35, 63.
- Anonymous. (1994) Híbrido Constanza resistente a la palomilla del repollo. *Agropecuario Suplemento Independiente*, 1, 16.
- Anonymous. (1995) Lady in amber. *Science*, 269, 1819.
- Anonymous. (1998a) La mosca paletera: su importancia y control. *Fersán Informa*, 1, 4.
- Anonymous. (1998b) Hay que sembrar plantas tolerantes para combatir la mosca blanca en RD. *Hoy (Santo Domingo)*, Junio 22, p. 5E.
- Anonymous. (1998c) Como controlar la broca del cafeto. *Boletín Técnico Ferquido*, 1, 4.
- Anonymous. (2002) Atrapados en una lágrima dorada. *Despertad!*, 22 de Septiembre, pp. 16–19.

- Antropov, A.V. & Pulaski, W.J. (1996) *Pison antiquum*, a new species from Dominican amber (Hymenoptera: Sphecidae). *Journal of Hymenoptera Research*, 5, 16–21.
- Antropov, A.V. (1995) A new species of the genus *Trypoxylon* Latreille (Hymenoptera, Sphecidae) from Dominican amber. *Paleontological Journal*, 1, 125–128. [In Russian]
- App, B.A. (1938) *Euxesta stigmatias*, an otitid fly infesting ear corn in Puerto Rico. *Journal of Agriculture of the University of Puerto Rico*, 22, 181–187.
- Aquino M., L. (1981) *Importancia Económica del Gusano Defoliador (Calisto pulchella Lathy) en Cinco Variedades de Caña de Azúcar (Saccharum officinale L.)*. Tesis de Ingeniería Agronómica, Universidad Nacional Pedro Henríquez Ureña, Santo Domingo. [Unpublished]
- Aquino S., F. & Ureña Q., O. (1996) *Determinación de la Eficacia del Garrapaticida Besuntol EC-25% (Cimiazol) en Bovinos*. Tesis de Medicina Veterinaria, Universidad Autónoma de Santo Domingo, Santo Domingo, 49 p. [Unpublished]
- Aquino, D. (1985) Nuevas especies de *Anaea* (Lepidoptera—Nymphalidae) de República Dominicana. *Resúmenes I Congreso Dominicano de Zoología*, MNHN, Santo Domingo, Dic. 1985. [Unpaginated]
- Aquino, M., A.T. & Incháustegui, S.J. (1985) Regimen alimentario de *Bufo marinus* en Santo Domingo. *Resúmenes I Congreso Dominicano de Zoología*, Santo Domingo. [Unpaginated]
- Araujo, R.L. (1977) *Catálogo dos Isoptera do Novo Mundo*. Academia Brasileira de Ciências, Rio de Janeiro, 92 pp.
- Arbona, R. (1995) Cultivo de papa. *Boletín Técnico No. 1, 2da edición, Serie Cultivos*, FDA, Inc., Santo Domingo, 38 pp.
- Arcangeli, A. (1930) Due nuove specie del genere "*Rhyscotus*" B. L., isopodi terrestri. *Bolletino del Laboratorio di Zoologia Generale e Agraria, Portici*, 25, 30–38.
- Archer, A.F. (1966) Nuevos argiópodos de las Antillas. *Caribbean Journal of Science*, 5, 129–133.
- Ardoin, P. (1977) Contribution a l'étude des espèces américaines du genre *Doliema* Pascoe (Col. Tenebrionidae). *Annales de la Société Entomologique de France*, (n. s.), 13, 1–20.
- Ariaratnam, V. & Georghiou, G.P. (1971) Selection for resistance to carbamate and organophosphorous insecticides in *Anopheles albimanus*. *Nature*, 232, 642–644.
- Arillo, A. & Ortuño, V.M. (2005) Catalogue of fossil insect species described from Dominican amber (Miocene). *Stuttgarter Beiträge zur Naturkunde, (B)*, 352, 1–68.
- Arillo, A. (1996) Los insectos en ámbar. *Boletín de la Sociedad Entomológica Aragonesa*, 16, 147–149.
- Ariza, C. (1983) La escama del cítrico. *Fersán Informa*, 23, 21–22.
- Ariza, C. (1984) La cebolla: su cultivo. *Fersán Informa*, 26, 52–54.
- Armas, L. F. de. (2006a) Sinópsis de los amblipígididos antillanos (Arachnida: Amblypygi). *Boletín de la Sociedad Entomológica Aragonesa*, 28, 223–245.
- Armas, L.F. de & Abreu Collado, D. (1999) Mitos y realidades sobre el guabá. *Hoy (Santo Domingo)*, 18 de Marzo, p. 22B.
- Armas, L.F. de & Pérez-Gonzalez, A. (2001) Los amblipígididos de República Dominicana (Arachnida: Amblypygi). *Revista Ibérica de Aracnología*, 3, 47–66.
- Armas, L.F. de & Prieto Trueba, D. (2003) Primer registro de ácaros parásitos de amblipígididos (Arachnida: Amblypygi). *Revista Ibérica de Aracnología*, 7, 133–134.
- Armas, L.F. de & Ramírez, O.B. (1989) Algunas observaciones sobre la historia natural y la distribución de *Phrynus longipes* (Amblypygi: Phrynidae) en República Dominicana. *Garciana*, 21, 2–3.
- Armas, L.F. de. & Abud, A.J. (1990) El orden Schizomida (Arachnida) en la República Dominicana. *Poeyana*, 393, 1–23.
- Armas, L.F. de. & Abud, A.J. (2002) Tres nuevas especies de *Rowlandius* (Schizomida: Hubbardiidae) de República Dominicana, Antillas Mayores. *Revista Ibérica de Aracnología*, 5, 11–17.
- Armas, L.F. de. & Abud-Antún, A. (1992) Depredación de vertebrados por escorpiones (Scorpiones: Buthidae) de República Dominicana. *Comunicaciones Breves de Zoología (La Habana)*, pp. 5–6.
- Armas, L.F. de. & Abud-Antún, A. (2000) El alacrán en la cultura de República Dominicana. *Revista Ibérica de Aracnología*, 1, 77–79.
- Armas, L.F. de. & Abud-Antún, A. (2004) Adiciones al género *Tityus* C. L. Koch, 1836 en República Dominicana, con la descripción de dos especies nuevas (Scorpiones: Buthidae). *Revista Ibérica de Aracnología*, 10, 53–64.
- Armas, L.F. de. & Alegre, A. (2001) Especie nueva de *Ammotrechella* (Solifugae: Ammotrechidae) de La Española, Antillas Mayores. *Solenodon*, 1, 5–7.
- Armas, L.F. de. & Cockendolpher, J.C. (2001) Comments on some schizomids from the Dominican Republic, with description of a new species of *Rowlandius* (Schizomida: Hubbardiidae). *Revista Ibérica de Aracnología*, 3, 3–6.
- Armas, L.F. de. & Marciano, E. de J. (1987) Nuevos escorpiones (Arachnida: Scorpiones) de República Dominicana. *Poeyana*, 356, 1–24.
- Armas, L.F. de. & Marciano, E. de J. (1992) Nuevos alacranes de República Dominicana (Arachnida: Scorpiones). *Poeyana*, 420, 1–36.

- Armas, L.F. de. & Teruel Ochoa, R. (1998) Taxonomy of *Stenochrus brevipatellus*, n. comb. (Schizomida, Hubbardiidae). *Iheringia, Serie Zoologia*, 85, 47–49.
- Armas, L.F. de. & Teruel Ochoa, R. (2002) Un género nuevo de Hubbardiidae (Arachnida: Schizomida) de las Antillas Mayores. *Revista Ibérica de Aracnología*, 6, 45–52.
- Armas, L.F. de. (1976) Escorpiones del archipiélago cubano: V. Nuevas especies de *Centruroides* (Scorpionida: Buthidae). *Poeyana*, 146, 1–55.
- Armas, L.F. de. (1977) Redescipción de *Tityus obtusus* (Karsch, 1879) (Scorpionida: Buthidae). *Poeyana*, 178, 1–7.
- Armas, L.F. de. (1981a) Primeros hallazgos de la familia Diplocentridae (Arachnida: Scorpionida) en la Española. *Poeyana*, 213, 1–12.
- Armas, L.F. de. (1981b) El género *Centruroides* Marx, 1889 (Scorpiones: Buthidae) en Bahamas y República Dominicana. *Poeyana*, 223, 1–21.
- Armas, L.F. de. (1981c) Redescipción de *Rhopalurus princeps* (Karsch, 1879) (Scorpionida: Buthidae). *Poeyana*, 227, 1–7.
- Armas, L.F. de. (1982a) Adiciones a las escorpiofaunas (Arachnida: Scorpiones) de Puerto Rico y República Dominicana. *Poeyana*, 237, 1–25.
- Armas, L.F. de. (1982b) Algunos aspectos zoogeográficos de la escorpiofauna antillana. *Poeyana*, 238, 1–17.
- Armas, L.F. de. (1982c) Primera localidad precisa para *Tityus antillanus* (Thorell 1877) (Scorpiones: Buthidae). *Miscelánea Zoológica (La Habana)*, 21, 3–4.
- Armas, L.F. de. (1985) *Sinópsis de los Escorpiones Antillanos*. Editorial Científico-Técnica, La Habana, 102 pp.
- Armas, L.F. de. (1987) Morfometría de *Tityus quisqueyanus* Armas (Scorpiones: Buthidae) con notas sobre su historia natural. *Poeyana*, 338, 1–17.
- Armas, L.F. de. (1988) Situación taxonómica de *Tityus ambarensis* (Scorpiones: Buthidae) escorpión fósil de República Dominicana. *Garciana*, 11, 1–2.
- Armas, L.F. de. (1990) Dermaptera (Insecta) de República Dominicana. *Naturalista Postal*, 1/90.
- Armas, L.F. de. (1994) Descripción de un género y una especie nuevos de Ammotrechidae (Arachnida: Solpugida) de República Dominicana. *Avicennia*, 1, 1–5.
- Armas, L.F. de. (1996) *Sistemática de los escorpiones antillanos (Arachnida: Scorpiones)*. Tesis de Doctorado en Biología, Universidad de La Habana, 82 p. [Unpublished]
- Armas, L.F. de. (1998) The Greater Antillean scorpions (Arachnida: Scorpiones). *Abstracts XIV International Congress of Arachnology*, June 1998, Chicago, p. 50.
- Armas, L.F. de. (1999a) El alacrán en la cultura universal. *Cañabrava (Santo Domingo)*, 20, 47–48.
- Armas, L.F. de. (1999b) Brindis por un alacrán. *Cañabrava (Santo Domingo)*, 20, 31–32.
- Armas, L.F. de. (1999c) Quince nuevos alacranes de La Española y Navassa, Antillas Mayores (Arachnida: Scorpiones). *Avicennia*, 10–11, 101–136.
- Armas, L.F. de. (1999d) Notas sobre la fauna de invertebrados de tres cuevas de República Dominicana. *Troglobio*, n. s., 3, 3–5.
- Armas, L.F. de. (2000) La artropodofauna cavernícola de las Antillas Mayores. *Boletín de la Sociedad Entomológica Aragonesa*, 27, 134–138.
- Armas, L.F. de. (2001) Scorpions of the Greater Antilles, with the description of a new troglobite species (Scorpiones: Diplocentridae). In: Fet, V. & Selden, P.A. (Eds.), *Scorpions 2001. In Memoriam Gary A. Polis*. British Arachnological Society, London, pp. 245–253.
- Armas, L.F. de. (2002a) Nueva especie de *Thelyphonellus* (Thelyphonida: Thelyphonidae) de La Española, Antillas Mayores. *Revista Ibérica de Aracnología*, 5, 39–42.
- Armas, L.F. de. (2002b) Alacranes de República Dominicana. *Centruroides nitidus* (Thorell, 1876) y *Microtityus langitigui* Armas & Marcano Fondeur, 1992 (Scorpiones: Buthidae). *Revista Ibérica de Aracnología*, 5, 61–66.
- Armas, L.F. de. (2002c) Redescubrimiento del alacrán *Microtityus dominicanensis* Santiago-Blay (Scorpiones: Buthidae) de República Dominicana. *Revista Ibérica de Aracnología*, 5, 99–101.
- Armas, L.F. de. (2004a) Obituario: Eugenio de Jesús Marcano Fondeur (1923–2003). In Memoriam. *Cocuyo* 14, 34–35.
- Armas, L.F. de. (2004b) Tribuna Abierta: Premia la Academia de Ciencias de Cuba a un proyecto de investigación aracnológica. *Boletín de la Sociedad Entomológica Aragonesa*, 34, 279.
- Armas, L.F. de. (2004c) Arácnidos de República Dominicana. Palpigradi, Schizomida, Solifugae y Thelyphonida (Chelicerata: Arachnida). *Revista Ibérica de Aracnología*, Volumen especial monográfico, 2, 1–64.
- Armas, L.F. de. (2005) Antillean scorpions deposited at the Montana State University (Arachnida: Scorpiones). *Euscorpis-Occasional Publications in Scorpiology*, 18, 1–4.
- Armas, L.F. de. (2006b) Name-bearing types of scorpions deposited at the Institute of Ecology and Systematics, Havana, Cuba (Arachnida: Scorpiones). *Euscorpis-Occasional Publications in Scorpiology*, 33, 1–14.
- Armas, L.F. de., J. A. Ottenwalder & Guerrero, K.A. (1999) Escorpiones de las islas Saona, Beata y Catalina, República Dominicana (Arachnida: Scorpiones). *Cocuyo*, 8, 30–32.
- Armas, L.F. de., Marcano Fondeur, E.J. & Abud Antún, A. (1989) Notas sobre la historia natural y distribución de *Mas-*

- tigoproctus proscorpio* (Uropygi: Telyphonidae) en República Dominicana. *Garciana*, 20, 2–4.
- Armstrong, J.C. (1949) New Caridea from the Dominican Republic. *American Museum Novitates*, 1410, 1–27.
- Arnaud P., F.I. (1985) *Producción Artificial de Abejas Reinas de Raza Italiana con Apareamiento Natural en República Dominicana*. Tesis de Licenciatura en Ciencias Agropecuarias, Universidad Nordestana, San Francisco de Macorís, 111 p. [Unpublished]
- Arndt, C.H. & Dozier, H.L. (1931) Le criquet Haïtien du caféier. *Republique d'Haiti Service Technique du Departement d'Agriculture et Enseignement Professionnel, Station Experimental Bulletin*, 26, 1–16.
- Arndt, C.H. & Dozier, H.L. (1931) The Haitian coffee tree cricket. *Journal of the Department of Agriculture of Puerto Rico*, 15, 325–335.
- Arnell, J.H. (1976) Mosquito studies (Diptera, Culicidae) XXXIII. A revision of the *scapularis* group of *Aedes* (*Ochlerotatus*). *Contributions of the American Entomological Institute*, 13, 1–144.
- Arnett, R.H., Jr. (1953) The oedemerid beetles of the Bimini island group, Bahama islands, British West Indies. *American Museum Novitates*, 1646, 1–13.
- Arnett, R.H., Jr. (1957) Contribution towards a monograph of the Oedemeridae 12. The oedemerid beetles of Jamaica. *The Coleopterists' Bulletin*, 11, 1–8.
- Arnett, R.H., Jr. (1983) Family 119. Oedemeridae, The False Blister Beetles. In: Arnett, R.H., Jr., (Ed.), Checklist of the Beetles of North and Central America and the West Indies. Flora & Fauna Handbooks, Gainesville, FL, pp. 1–6.
- Arnett, R.H., Jr. (1984) The false blister beetles of Florida (Coleoptera: Oedemeridae). *Florida Department of Agriculture Consumer Services and Division of Plant Industry, Entomology Circular*, 259, 1–4.
- Arnett, R.H., Jr., Samuelson, G.A. & Nishida, G.A. (1993) *The Insect and Spider Collections of the World*. 2nd Edition, Sandhill Crane Press, Gainesville, FL, 309 pp.
- Arrow, G.J. (1937) Systematic notes on beetles of the subfamily Dynastinae, with descriptions of a few new species in the British Museum collection (Coleoptera). *Transactions of the Royal Entomological Society of London*, 86, 35–57.
- Arrow, G.J. (1947) A few notes on West Indian dynastine beetles and descriptions of two new species. *Annals and Magazine of Natural History*, 11th ser., 14, 221–224.
- Ascuasiati de A., C. (1976) Primera cita de larvas de *Moniliformis dubius* (Acanthocephala) en *Periplaneta sp.* *Naturalista Postal*, 37/76, 51.
- Asencio, M., Ramírez, P., Taveras, F. & Casilla, L. (2002) Control biológico de *Spodoptera frugiperda* Smith, en maíz utilizando *Bacillus thuringiensis*. *Esporas*, 1, 33–39.
- Ashmead, W.H. (1900) Report upon the Aculeate Hymenoptera of the islands of St. Vincent and Grenada, with additions to the parasitic Hymenoptera and a list of the described Hymenoptera of the West Indies. *Transactions of the Entomological Society of London*, 1900, 207–367.
- Ashmead, W.H. (1901) New species of Evaniidae. *The Canadian Entomologist*, 33, 300–304.
- Asiático R., J.M., Núñez, A.V. & Liriano C., M.A. (1984) *Reconocimiento de Insectos Plagas de Almacén en República Dominicana*. Tesis de Ingeniería Agronómica, Universidad Autónoma de Santo Domingo, Santo Domingo, 59 p. [Unpublished]
- Atkinson, T.H. & Peck, S.B. (1994) Annotated checklist of the bark and ambrosia beetles (Coleoptera: Platypodidae and Scolytidae) of tropical southern Florida. *Florida Entomologist*, 77, 313–329.
- Atkinson, T.H., Koehler, P.G. & Patterson, R.S. (1991) Catalog and atlas of the cockroaches (Dictyoptera) of North America North of Mexico. *Miscellaneous Publications of the American Entomological Society*, 78, 1–85.
- Atyeo, W.T. & Perez, T.M. (1990) Feather mites of the *Aralichus canestrini* (Trouessart) complex (Acarina, Pterolichidae) from New World parrots (Psittacidae). II. From the genera *Aratinga* Spix, *Deroptryus* Wagler, *Leptosittaca* Berlepsch and Stolzmann, *Ognorhynchus* Bonaparte, *Pionites* Heine and *Pyrrhura* Bonaparte, and conclusions to the study. *Fieldiana (Zoology)*, 62, 1–30.
- Audant, A. & Occenad, O. (1937) The mexican cotton boll weevil, *Anthonomus grandis* Boheman, in Haiti. *Journal of Agriculture of the University of Puerto Rico*, 21, 69–76.
- Audant, A. (1933) La chenille du cottonier (*Alabama argillacea* Hubner) en Haiti. *V^e Congres Internationale de Entomologie Paris 1932*, II. Travaux, 483–487.
- Audant, A. (1941) Identification des insectes d'Haiti par leur nom créole. *Revue de la Société d'Histoire, de Géographie d'Haiti*, 12, 51–55.
- Ault, S.K. (1994) Environmental management: a re-emerging vector control strategy. *American Journal of Tropical Medicine and Hygiene*, 50(6 Suppl.), 35–49.
- Ausserer, A. (1871) Beiträge zur Kenntniss der arachniden-familie der Territelariæ Thorell (Mygalidæ Autor). *Verhandlungen der Kaiserlich Koniglichen Zoologisch-Botanischen Gesellschaft in Wien*, 21, 117–224.
- Ausserer, A. (1875) Zweiter beitrage zur Kenntniss der arachniden-familie der Territelariæ Thorell (Mygalidæ Autor). *Verhandlungen der Kaiserlich Koniglichen Zoologisch-Botanischen Gesellschaft in Wien*, 25, 125–206.
- Austin, J.J., Ross, A.J., Smith, A.B., Fortey, R.A. & Thomas, R.H. (1997) Problems of reproducibility—does geologically ancient DNA survive in amber preserved insects? *Proceedings of the Royal Society of London, B*, 264, 467–

- Avinoff, A. (1944) Affinities of *Phoebis rorata comstocki*, a new pierid butterfly from Jamaica. *Annals of the Carnegie Museum*, 30, 45–56.
- Avon, C. (2006) *Nouvelle Monographie des Trechinae (Coleoptera, Carabidae). Tome II: Tribus des Aepini & Perilipini*. Les Comptes-Rendus du Laboratoire d'Entomologie Faune Hypogee et Endogee, Nice, pp. 91–222.
- Azevedo, C.O. (1999) Revision of the Neotropical *Dissomphalus* Ashmead, 1893 (Hymenoptera, Bethyridae) with median tergal processes. *Arquivos de Zoologia*, 35, 301–394.
- Azevedo, C.O. (2001) Systematics of the Neotropical *Dissomphalus* Ashmead (Hymenoptera, Bethyridae) of the *bicavatus* group. *Revista Brasileira de Entomologia*, 45, 173–205.
- Azevedo, C.O. (2003) Synopsis of the Neotropical *Dissomphalus* (Hymenoptera, Bethyridae). *Zootaxa*, 338, 1–74.
- Bacon, J.A. (1956) A taxonomic study of the genus *Rhagovelia* (Hemiptera, Veliidae) of the Western Hemisphere. *University of Kansas Science Bulletin*, 38, 695–1017.
- Bada, J.L., Wang, X.S. & Poinar, H.N. (1994) Aminoacid racemization in amber entombed insects: implications for DNA preservation. *Geochimica et Cosmochimica Acta*, 58, 3131–3135.
- Baird, W. (1852a) Monograph of the family Apodidae, a family of crustaceans belonging to the Division Entomostraca; with a description of a new species of *Apus*, and two species of Ostracoda belonging to the genus *Cypris*. *Proceedings of the Zoological Society of London*, 20, 1–8.
- Baird, W. (1852b) Monograph of the family Branchipodidae, a family of crustaceans belonging to the Division Entomostraca, with a description of a new genus and species of the family, and two new species belonging to the family Limnadiidae. *Proceedings of the Zoological Society of London*, 20, 18–31.
- Bakalowicz, M. & Botosaneanu, L. (1994) Haiti. In: Juberthie, C. & Decu, V. (Eds.), *Encyclopaedia Biospeologica*, CNRS, Moulis, France, pp. 483–489.
- Baker, E.W. (1979) A note on paedogenesis in *Brevipalpus* sp. (Acari: Tenuipalpidae), the first such record for a mite. *International Journal of Acarology*, 5, 355–356.
- Baker, R.A. & Chmielewski, W. (2003) How old are bees? A look at the fossil record. *Journal of Apicultural Science*, 47, 79–85.
- Baldizzone, G., van der Wolf, H. & Landry, J.-F. (2006) *World Catalogue of Insects, volume 8: Coleophoridae, Coleophorinae (Lepidoptera)*. Apollo Books, Stenstrup, 215 pp.
- Balint, Z. & Johnson, K. (1995) Neotropical Polyommata diversity and affinities. I. Relationships of the higher taxa (Lepidoptera: Lycaenidae). *Acta Zoologica Academiae Scientiarum Hungaricae*, 41, 211–235.
- Ball, E.D. (1900) Notes on the species of *Macropsis* and *Agallia* of North America. *Psyche*, 9, 126–130.
- Ball, E.D. (1902) New genera and species of N. A. Fulgoridae. *The Canadian Entomologist*, 34, 259–266.
- Ball, E.D. (1919) Notes on the Cercopidae with descriptions of some new species. *Proceedings of the Iowa Academy of Sciences*, 26, 143–150.
- Ball, E.D. (1933) Notes on the Fulgoridae with some new species. *Psyche*, 40, 145–150.
- Ball, G.E. & Maddison, D.R. (1987) Classification and evolutionary aspects of the species of the New World genus *Amblygnathus* Dejean, with description of *Platymetopsis*, new genus, and notes about selected species of *Selenophorus* Dejean (Coleoptera: Carabidae: Harpalini). *Transactions of the American Entomological Society*, 113, 189–307.
- Ball, G.E. & Nimmo, A.P. (1983) Synopsis of the species of subgenus *Progaleritina* Jeannel, including reconstructed phylogeny and geographical history (Coleoptera: Carabidae: *Galerita* Fabricius). *Transactions of the American Entomological Society*, 109, 295–356.
- Ball, G.E. & Shpeley, D. (2002) The Neotropical subgenera and species of the Pantropical genus *Anaulacus* MacLeay (sensu novo) (Coleoptera: Carabidae: Masoreini): a taxonomic revision, with notes about way of life, evolution, and geographical history. *Transactions of the American Entomological Society*, 128, 265–343.
- Ball, G.E. (1975) Pericaline Lebiini: notes on classification, a synopsis of the New World genera, and a revision of the genus *Phloeoxena* Chaudoir (Coleoptera: Carabidae). *Quaestiones Entomologicae*, 11, 143–242.
- Ball, G.E. (1985) The contributions of Philip J. Darlington, Jr. to the study of Carabid beetles in the Americas and a bibliography of his publications. In: Ball, G.E. (Ed.), *Taxonomy and Zoogeography of Beetles and Ants*. Dr. W. Junk Publishers, Dordrecht, pp. 17–30.
- Ball, G.E. (1992) Geographical distribution and evolution of the Selenophori (Harpalini) and *Apenes* Leconte (Lebiini) in the Antilles (Coleoptera: Carabidae). In: Noonan, G.R., Ball, G.E. & Stork, N.E. (Eds.), *The Biogeography of Ground Beetles of Mountains and Islands*. Intercept Limited, Andover, Hampshire, pp. 79–121.
- Ballou, H.A. (1920) A weevil attacking agave. *Agricultural News (Barbados)*, 19, 10.
- Baltensperger, S. & Serra, C.A. (2004) Fluctuations of arthropod-pest populations in 'chinese eggplant' (*Solanum melongena* L.) crops under the influence of the pest management and climate in La Vega, Dominican Republic. *Proceedings of the Caribbean Food Crops Society*, 40, 220.
- Balthasar, V. (1941) Eine Reihe von neuen Coprophagen Scarabaeiden. *Mitteilungen der München Entomologischen Gesellschaft*, 31, 164–184.
- Baly, J.S. (1858) *Catalogue of the Hispididae in the collection of the British Museum*. London, Part I, 1–172.

- Banks, N. (1903) A list of the Arachnida from Haiti, with descriptions of new species. *Proceedings of the Academy of Natural Sciences of Philadelphia*, 55, 340–345.
- Banks, N. (1904) Some spiders and mites from the Bermuda Islands. *Transactions of the Connecticut Academy of Arts and Sciences*, 11, 267–275.
- Banks, N. (1919) Antillean Isoptera. *Bulletin of the Museum of Comparative Zoology*, 62, 475–489.
- Banks, N. (1924) Descriptions of new neuropteroid insects. *Bulletin of the Museum of Comparative Zoology*, 65, 421–455.
- Banks, N. (1928) Notes on Cuban and other West Indian Psammocharidae. *Harvard Biological Laboratories and Botanical Garden, Cuba*, 1928, 3–10.
- Banks, N. (1938a) Antillean Ascalaphidae. *Journal of Agriculture of the University of Puerto Rico*, 22, 177–180.
- Banks, N. (1938b) New West Indian neuropteroid insects. *Revista de Entomología*, 9, 285–304.
- Banks, N. (1938c) New West Indian Psammocharidae. *Memorias de la Sociedad Cubana de Historia Natural*, 12, 245–252.
- Banks, N. (1941) New neuropteroid insects from the Antillas. *Memorias de la Sociedad Cubana de Historia Natural*, 15, 385–402.
- Banks, N. (1941a) Three new species of Myrmeleonidae. *Psyche*, 48, 101–104.
- Banks, N. (1944b) Psammocharidae (spider-wasps): Notes and descriptions. *Bulletin of the Museum of Comparative Zoology*, 94, 164–187.
- Banninger, M. (1935) Über alte und neue formen der subtr. Scaritina (Carab.). *Entomologische Blätter*, 31, 320–322.
- Banninger, M. (1938) Monographie der Subtribus Scaritina (Col. Carab.) II. *Deutsche Entomologische Zeitschrift*, 1938, 41–181.
- Baranowski, R.M. & Brailovsky, H. (1999) A new species of *Hadrosomus* (Hemiptera: Heteroptera: Lygaeidae: Lygaeinae) from the Dominican Republic. *Florida Entomologist*, 82, 595–599.
- Baranowski, R.M. & Slater, J.A. (1983) The *Ozophora pallescens* complex in the West Indies with the description of four new species (Hemiptera: Lygaeidae). *Florida Entomologist*, 66, 440–463.
- Baranowski, R.M. & Slater, J.A. (1998) The Lygaeidae of the Cayman Islands with the description of a new species of *Ochrinnus* (Hemiptera). *Florida Entomologist*, 81, 75–92.
- Baranowski, R.M. & Slater, J.A. (2005) The Lygaeidae of the West Indies. *University of Florida, IFAS, Florida Agricultural Experiment Station, Bulletin*, 402, 266 pp.
- Baranowski, R.M., Sailer, R.I. & Mead, F.W. (1983) *Euschistus acuminatus*, a pentatomid new to the United States (Hemiptera: Pentatomidae). *Florida Entomologist*, 66, 287–291.
- Barber, H.G. & Bruner, S.C. (1932) The Cydnidae and Pentatomidae of Cuba. *Journal of the Department of Agriculture of Puerto Rico*, 16, 231–284.
- Barber, H.G. & Bruner, S.C. (1933) A new subfamily of Lygaeidae, including a new genus and two new species of *Pamphantus* Stål (Hemiptera—Heteroptera: Lygaeidae). *Journal of the New York Entomological Society*, 41, 531–543.
- Barber, H.G. (1923a) Report on certain families of Hemiptera-Heteroptera collected by the Barbados-Antigua Expedition from the University of Iowa in 1918. *University of Iowa Studies in Natural History*, 10, 17–29.
- Barber, H.G. (1930) Essay on the subfamily Stenopodinae of the New World. *Entomologica Americana*, 10, 149–238.
- Barber, H.G. (1939) Insects of Porto Rico and the Virgin Islands—Hemiptera-Heteroptera (excepting the Miridae and Corixidae). *New York Academy of Sciences, Scientific Survey of Porto Rico and the Virgin Islands*, 14, 263–441.
- Barber, H.G. (1947) The family Lygaeidae (Hemiptera—Heteroptera) of the island of Cuba and the Isle of Pines. *Memorias de la Sociedad Cubana de Historia Natural*, 19, 55–75.
- Barber, H.G. (1954) A report on the Hemiptera Heteroptera from the Bimini Islands, Bahamas, British West Indies. *American Museum Novitates*, 1682, 1–18.
- Barber, M.A. (1946) *A Malariologist in Many Lands*. University of Kansas Press, Lawrence, 158 pp.
- Barber, H.G. (1923b) A preliminary report on the Hemiptera-Heteroptera of Porto Rico collected by the American Museum of Natural History. *American Museum Novitates*, 75, 1–13.
- Barinas Garrigo, B.J., Bautista, L.A. & Cuello Bautista, C. (2001) Comparación de productos químicos en el control de insectos en pepino encurtido (*Cucumis sativus* L.) principalmente de *Thrips palmi* Karny, *Liriomyza trifolii* (Burg.) y *Aphis gossypii* Glover. *Esporas*, 1, 163–173.
- Barnes, G. & Powell, G.C. (1972) Parásitos externos que atacan la vaca lechera. *Agricultura (Santo Domingo)*, 451, 9.
- Barnes, K.C. & Brenner, R.J. (1996) Quality of housing and allergy to cockroaches in the Dominican Republic. *International Archives of Allergy and Immunology*, 109, 68–72.
- Baroni-Urbani, C. & De Andrade, M. (1994) First description of fossil Dacetini ants with a critical analysis of the current classification of the tribe (Amber collection Stuttgart: Hymenoptera, Formicidae: VI. Dacetini). *Stuttgarter Beiträge zur Naturkunde, (B)*, 198, 1–65.
- Baroni-Urbani, C. & De Andrade, M. (2003) The ant genus *Proceratium* in the extant and fossil record (Hymenoptera: Formicidae). *Monografías del Museo Regionale di Scienze Naturali, (Torino)*, 36, 1–492.
- Baroni-Urbani, C. & Saunders, J.B. (1982) The fauna of the Dominican Republic amber: the present status of knowl-

- edge. *Transactions of the 9th Caribbean Geological Conference*, Santo Domingo 1980, 1, 213–223.
- Baroni-Urbani, C. & Wilson, E.O. (1987) The fossil members of the ant tribe Leptomyrmecini (Hymenoptera: Formicidae). *Psyche*, 94, 1–8.
- Baroni-Urbani, C. (1978) Materiali per una revisione dei *Leptothorax* Neotropicali appartenenti al sottogenere *Macromischa* Roger, n. comb. (Hymenoptera: Formicidae). *Entomologica Basiliensia*, 3, 395–618.
- Baroni-Urbani, C. (1980a) First description of fossil gardening ants (Amber Collection Stuttgart and Natural History Museum Basel; Hymenoptera: Formicidae. I: Attini). *Stuttgarter Beiträge zur Naturkunde*, (B), 54, 1–13.
- Baroni-Urbani, C. (1980b) *Anochetus corayi* n. sp., the first Odontomachiti ant (Amber Collection Stuttgart: Hymenoptera: Formicidae. II: Odontomachiti). *Stuttgarter Beiträge zur Naturkunde*, (B), 55, 1–6.
- Baroni-Urbani, C. (1980c) The first fossil species of the Australian ant genus *Leptomyrmex* in amber from the Dominican Republic (Amber Collection Stuttgart: Hymenoptera, Formicidae. III: Leptomyrmecini). *Stuttgarter Beiträge zur Naturkunde*, (B), 62, 1–10.
- Baroni-Urbani, C. (1980d) The ant genus *Gnamptogenys* in Dominican amber (Amber Collection Stuttgart: Hymenoptera, Formicidae. IV: Ectatommini). *Stuttgarter Beiträge zur Naturkunde*, (B), 67, 1–10.
- Baroni-Urbani, C. (1983) Clave para la determinación de los géneros de hormigas neotropicales. *Graellsia*, 39, 73–82.
- Baroni-Urbani, C. (1993) The identity of the Dominican *Paraponera* (Amber collection Stuttgart: Hymenoptera, Formicidae. V. Ponerinae, partim). *Stuttgarter Beiträge zur Naturkunde*, (B), 197, 1–9.
- Baroni-Urbani, C. (1995) Invasion and extinction in the West Indian ant fauna revised: the example of *Pheidole* (Amber Collection Stuttgart: Hymenoptera, Formicidae. VIII. Myrmicinae, partim). *Stuttgarter Beiträge zur Naturkunde*, (B), 222, 1–29.
- Barron, J.R. (1971) A revision of the Trogositidae of America North of Mexico (Coleoptera: Cleroidea). *Memoirs of the Entomological Society of Canada*, 75, 1–143.
- Bartlett, C.R. & Dietz, L.L. (2000) *Revision of the New World delphacid planthopper genus Pissonotus (Hemiptera: Fulgoroidea)*. Thomas Say Publications in Entomology: Monographs, Entomological Society of America, Lanham, Maryland, 234 pp.
- Bartlett, C.R. (2007) A review of the planthopper genus *Nilaparvata* (Hemiptera: Delphacidae) in the New World. *Entomological News*, 118, 49–66.
- Bartlett, K.A. (1941) The introduction and colonization in Puerto Rico of beneficial insects parasitic on West Indian fruitflies. *Journal of Agriculture of the University of Puerto Rico*, 25, 25–31.
- Bastardo, R.H. (2002) Diversidad de Lepidoptera: Mariposas diurnas (Rhopalocera) del Parque Nacional Armando Bermúdez, Cordillera Central, República Dominicana. *Resúmenes IV Congreso de Biodiversidad Caribeña*, Santo Domingo.
- Bastardo, R.H. (2007) Primera cita de *Atractocerus brasiliensis* Lapeletier & Audinet-Serville (Coleoptera: Polyphaga: Lymexylidae) para la fauna viviente de República Dominicana y la Hispaniola. *Boletín de la Sociedad Entomológica Aragonesa*, 40, 324.
- Bates, M. (1933a) Notes on West Indian Trypetidae (Diptera). *Bulletin of the Brooklyn Entomological Society*, 28, 160–172.
- Bates, M. (1933b) The pericopid genus *Composia* (Lepidoptera). *Psyche*, 40, 120–124.
- Bates, M. (1934) Notes on American Trypetidae (Diptera). IV. *Acrotaenia* and similar genera. *Revista de Entomologia*, 4, 7–17.
- Bates, M. (1935a) The butterflies of Cuba. *Bulletin of the Museum of Comparative Zoology*, 78, 63–258.
- Bates, M. (1935b) The satyrid genus *Calisto*. *Occasional Papers of the Boston Society of Natural History*, 8, 229–248.
- Bates, M. (1936) Notes on Cuban butterflies. *Memorias de la Sociedad Cubana de Historia Natural*, 9, 225–228.
- Bates, M. (1939) Notes on butterflies from Hispaniola. *Psyche*, 46(2/3), 43–51.
- Batista B., J.A. & Santana H., R.R. (1985) *Evaluación de Diferentes Dietas Artificiales para la Cria del Taladrador de la Caña de Azúcar (Diatraea saccharalis F., Lepidoptera, Pyralidae)*. Tesis de Ingeniería Agronómica, Universidad Autónoma de Santo Domingo, Santo Domingo, 53 p. [Unpublished]
- Baxter, J.E. & Poinar, Jr., G.O. (1994) A new genus and new species of fungus gnats (Diptera: Mycetophilidae) from Dominican amber. *Annales de la Société Entomologique de France*, 30, 93–102.
- Beatty, J.A. (1970) The spider genus *Ariadna* in the Americas. *Bulletin of the Museum of Comparative Zoology*, 139, 433–517.
- Bechly, G. (1993) Fossil odonates in Dominican and Baltic amber. *Argia*, 5, 13–15.
- Bechly, G. (2000) A new fossil damselfly species (Insecta: Odonata: Zygoptera: Coenagrionidae: Ischnurinae) from Dominican amber. *Stuttgarter Beiträge zur Naturkunde*, (B), 299, 1–9.
- Bechly, G. (2001) Die Faszinierende Evolution der Insekten. *Stuttgarter Beiträge zur Naturkunde*, (C), 49, 1–95.
- Bechyné, J. (1953) Katalog der neotropischen eumolpides. *Entomologische Arbeiten aus dem Museum George Frey Tutzing bei München*, 4, 26–303.
- Beck, A.F. (1983) *Tmolus azia* (Lycaenidae) and *Anteos chlorinde* (Pieridae) in the Dominican Republic. *Journal of the Lepidopterists' Society*, 37, 89–90.

- Becker, E.C. (1975) Two West Indian species of *Conoderus* occurring in Florida (Coleoptera: Elateridae). *The Coleopterists' Bulletin*, 29, 269–273.
- Becker, T. (1912) Chloropidae. Eine monographische studie. *Annales Historico-Naturales Musei Nationalis Hungarici*, 10, 21–266.
- Becker, V.O. & Miller, S.E. (2002) The large moths of Guana island, British Virgin Islands: A survey of efficient colonizers (Sphingidae, Notodontidae, Noctuidae, Arctiidae, Geometridae, Hyblaeidae, Cossidae). *Journal of the Lepidopterists' Society*, 56, 9–44.
- Becker, V.O. & Robinson, G.S. (1981) Neotropical taxa referable to *Acrolophus* (Lepidoptera: Tineidae). *Systematic Entomology*, 6, 143–148.
- Becker, V.O. (1999) Family reassignments and synonymy of some taxa of Neotropical microlepidoptera. *Revista Brasileira de Zoologia*, 16(Supl. 2), 141–170.
- Becker, V.O. (2001) The identity of *Hemeroblemma lienaris* Hübner and a review of the neotropical moths of the *pannosa*-complex of *Epidromia* Guenée (Noctuidae, Catocalinae). *Revista Brasileira de Zoologia*, 18, 961–964.
- Beier, M. (1932) *Pseudoscorpionidea II. subord. Cheliferinea*. Das Tierreich, Berlin. Walter de Gruyter & Co.
- Beier, M. (1960) *Orthoptera Tettigoniidae (Pseudophyllinae II)*. Walter de Gruyter & Co., Berlin. Das Tierreich, 74, 1–396.
- Beier, M. (1976) Pseudoscorpione von der Dominikanischen Republik (Insel Haiti). *Revue Suisse de Zoologie*, 83, 45–58.
- Beinhart, E.G. (1952) The green peach aphid on tobacco in the Dominican Republic. *Science*, 116, 713–714.
- Belkin, J. & Heinemann, S. (1972) A tentative annotated list of the Culicidae of the island of Hispaniola. *Mosquito Systematics*, 4, 63–72.
- Belkin, J.N. & Heinemann, S. (1972) A tentative annotated list of the Culicidae of the island of Hispaniola. *Mosquito Systematics*, 4, 63–72.
- Belkin, J.N. & Heinemann, S. (1973) Collection records of the project "Mosquitoes of middle America" 1. Introduction; Dominican Republic (RDO). *Mosquito Systematics*, 5, 210–220.
- Belkin, J.N. & Heinemann, S. (1975) Collection records of the project "Mosquitoes of middle America" 3. Bahama Is. (BAH), Cayman Is. (CAY), Cuba (CUB), Haiti (HAC, HAR, HAT). *Mosquito Systematics*, 7, 367–393.
- Belkin, J.N. (1968) Mosquito studies (Diptera, Culicidae) IX. The type specimens of New World mosquitoes in European museums. *Contributions of the American Entomological Institute*, 3, 1–69.
- Belkin, J.N., Schick, R.X. & Heinemann, S.J. (1965) Mosquito studies (Diptera, Culicidae) V. Mosquitoes originally described from Middle America. *Contributions of the American Entomological Institute*, 1, 1–95.
- Belkin, J.N., Schick, R.X., Galindo, P. & Aitken, T.H.G. (1965) Mosquito studies (Diptera, Culicidae) I. A project for a systematic study of the mosquitoes of Middle America. *Contributions of the American Entomological Institute*, 1, 1–17.
- Bell, E.L. & Comstock, W.P. (1948) A new genus and some new species and subspecies of American Hesperiididae (Lepidoptera, Rhopalocera). *American Museum Novitates*, 1379, 1–23.
- Bell, E.L. (1932) Studies in the genus *Phocides* with descriptions of new species (Lepidoptera: Hesperiididae). *Transactions of the American Entomological Society*, 58, 169–200.
- Bell, E.L. (1935) A new hesperid from Haiti (Lepidoptera: Rhopalocera). *Psyche*, 42, 63–67.
- Bell, E.L. (1947) *Atrytone singularis* Herrich-Schäffer and the subspecies *insolata* Butler (Lepidoptera, Rhopalocera). *American Museum Novitates*, 1359, 1–5.
- Bell, R.T. & Bell, J.R. (1985) Rhysodini of the World: part 4. Revisions of *Rhysodiastes* Fairmaire and *Clinidium* Kirby, with new species in other genera (Coleoptera: Carabidae or Rhysodidae). *Quaestiones Entomologicae*, 21, 1–172.
- Bell, R.T. (1970) The Rhysodini of North America, Central America and the West Indies (Coleoptera: Carabidae or Rhysodidae). *Miscellaneous Publications of the Entomological Society of America*, 6, 289–324.
- Bell, R.T. (1985) *Pentagonica* of the West Indies (Coleoptera: Carabidae). *The Coleopterists' Bulletin*, 39, 321–327.
- Bell, R.T. (2001) Rhysodine beetles in the West Indies. In: Woods, C.A. & Sergile, F.A. (Eds.), *Biogeography of the West Indies: Patterns and Perspectives*. CRC Press, Boca Raton, Florida, pp. 117–125.
- Bellamy, C.L. (1995) Buprestidae (Coleoptera) from amber deposits: a brief review and family switch. *The Coleopterists' Bulletin*, 49, 175–177.
- Bellamy, C.L. (1999) A new species of Buprestidae (Coleoptera) from Dominican amber. *The Coleopterists' Bulletin*, 53, 321–323.
- Bellamy, C.L. (2005) New synonymy in Buprestidae (Coleoptera). *The Coleopterists' Bulletin*, 59, 26.
- Belle, J. (1992) Studies on ultimate instar larvae of Neotropical Gomphidae, with the description of *Tibiagomphus* gen. nov. (Anisoptera). *Odonatologica*, 21, 1–24.
- Belle, X. (1992) Systematics, natural history and biogeography of the genus *Ptinus* Gorham, 1880 (Coleoptera, Ptinidae). *EOS*, 68, 167–192.
- Bellerive, A. & Dambreville, C. (1946) El problema de la malaria en Haiti. *Tijeretanos sobre Malaria*, 10, 2–3.
- Belloti, A. & van Schooven, A. (1978) *Plagas de la yuca y su control*. CIAT, Santo Domingo.

- Beltré, J.F. & de la Rosa, F. (1992) *Identificación de las principales plagas Asociadas al Cultivo de la Chinola (Passiflora edulis var. flavicarpa) en la República Dominicana*. Tesis de Ingeniería Agronómica, Universidad Autónoma de Santo Domingo, Santo Domingo, 64 p. [Unpublished]
- Ben-Dov, Y. (1981) A catalogue of the Conchaspidae (Insecta, Homoptera, Coccoidea) of the World. *Annales de la Société Entomologique de France* (n. s.), 17, 143–156.
- Ben-Dov, Y. (1993) *A Systematic Catalogue of the Soft Scale Insects of the World*. Flora and Fauna Handbook No. 9, Sandhill Crane Press, Inc., Gainesville, 536 pp.
- Ben-Dov, Y. (1994) *A Systematic Catalogue of the Mealybugs of the World (Insecta: Homoptera: Coccoidea: Pseudococcidae and Putoidae) with Data on Geographical Distribution, Host Plants, Biology and Economic Importance*. Intercept, Ltd. Andover.
- Ben-Dov, Y., Miller, D.R. & Gibson, G.A.P. (2007) ScaleNet. October 2007. <http://www.sel.barc.usda.gov/scalenet/scalenet.htm>
- Benedict, J.E. & Rathbun, M.J. (1891) The genus *Panopeus*. *Proceedings of the United States National Museum*, 14, 355–385.
- Bennett, D.J. & Engel, M.S. (2006) A new moustache wasp in Dominican amber, with an account of apoid wasp evolution emphasizing Crabroninae (Hymenoptera: Crabronidae). *American Museum Novitates*, 3529, 1–10.
- Bequaert, J. & Salt, G. (1931) New West Indian Diptera. *Annals of the Entomological Society of America*, 24, 765–797.
- Bequaert, J. (1929) The folded-winged wasps of the Bermudas, with some preliminary remarks on insular wasp faunae. *Annals of the Entomological Society of America*, 22, 555–582.
- Bequaert, J. (1932) The Nearctic social wasps of the subfamily Polybiinae (Hymenoptera; Vespidae). *Entomologica Americana*, 13, 87–149.
- Bequaert, J. (1935) Notes on Hippoboscidae, 10. The genus *Stilbometopa* Coquillett. *Revista de Entomologia*, 5, 323–325.
- Bequaert, J. (1936) Two new color morphs of *Polistes major* Palisot de Beauvois from California and Arizona (Hymenoptera: Vespidae). *Entomological News*, 47, 7–13.
- Bequaert, J. (1940a) Notes on Hippoboscidae. 17. The Hippoboscidae of the Antilles. *Memorias de la Sociedad Cubana de Historia Natural*, 14, 305–327.
- Bequaert, J. (1940b) Tabanidae of the Antilles (Dipt.). *Revista de Entomologia*, 11, 253–369.
- Bequaert, J. (1948) The genus *Pachodynerus* (Hymenoptera, Vespidae) in the Antilles. *Psyche*, 55, 105–112.
- Bequaert, J.C. (1954) The Hippoboscidae or louse-flies (Diptera) of mammals and birds Part II. Taxonomy, evolution and revision of American genera and species. *Entomologica Americana*, (N. S.), 34, 1–232.
- Bequaert, J.C. (1955) The Hippoboscidae or louse-flies (Diptera) of mammals and birds Part II. Taxonomy, evolution and revision of American genera and species. *Entomologica Americana*, (N. S.) 35, 233–416.
- Bequaert, J.C. (1957) The Hippoboscidae or louse-flies (Diptera) of mammals and birds Part II. Taxonomy, evolution and revision of American genera and species. *Entomologica Americana* (N. S.), 36, 417–611.
- Berlin, O.G.W. (1969a) Mosquito studies (Diptera, Culicidae) XII. A revision of the Neotropical subgenus *Howardina* of *Aedes*. *Contributions of the American Entomological Institute*, 4, 1–190.
- Berlin, O.G.W. (1969b) Mosquito studies (Diptera, Culicidae) XVIII. The subgenus *Micraedes* of *Culex*. *Contributions of the American Entomological Institute*, 5, 21–63.
- Berman, J.D. & Levi, H.W. 1971. The orb-weaver genus *Neoscona* (Araneidae). *Bulletin of the Museum of Comparative Zoology*, 141, 465–500.
- Betten, C.B. & Mosely, M.E. (1940) *The Francis Walker types of Trichoptera in the British Museum*. British Museum (Natural History), London, 248 pp.
- Bidó, C. (1982) Los catastros del taladrador del tallo (*Diatraea saccharalis* F.) en los ingenios del Este. *Informe Técnico CEA, División Experimental Duquesa*, Santo Domingo.
- Bidó, C. (1988) *Catastro de insectos del suelo*. Resumen técnico del curso. Consejo Estatal del Azúcar, Santo Domingo, 32 p.
- Bidó, C.B. (1984) El complejo *Diatraea – Elasmopalpus*. *Boletín Técnico de la División Experimental Duquesa, Consejo Estatal del Azúcar*, 11.
- Bigot, J.M. (1875) Diptères nouveaux ou peu connus. 4e partie. Asilides exotiques nouveaux. *Annales de la Société Entomologique de France*, 5e ser., 5, 237–248.
- Bigot, J.M. (1877) Diptères nouveaux ou peu connus. 7e partie. Genre *Somomyia* (Rondani) *Lucilia* (Rob.-Desv.) *Calliphora*, *Phormia*, *Chrysomyia* (id.). *Annales de la Société Entomologique de France*, 5e ser., 7, 35–48.
- Bigot, J.M. (1888) Diagnoses sommaires de quelque espèces nouvelles du groupe des Dolichopi. *Annales de la Société Entomologique de France*, 6e ser., 8, xxix–xxx.
- Bigot, J.M.F. (1857) Dípteros, In: R. de la Sagra, *Historia Física, Política y Natural de la Isla de Cuba*, vol. 7, 328–349, Paris.
- Bishop, F.C. & Trembley, H.L. (1945) Distribution and hosts of certain North American ticks. *Journal of Parasitology*,

31, 1–54.

- Blackman, M.W. (1942) New species of bark beetles (Pytiophthorini) from Mexico and tropical America (Coleoptera, Scolytidae). *Proceedings of the United States National Museum*, 92, 177–228.
- Blackman, M.W. (1943a) New genera and species of bark beetles of the subfamily Micracinae (Scolytidae, Coleoptera). *Proceedings of the United States National Museum*, 93, 341–365.
- Blackman, M.W. (1943b) New genera and species of Neotropical bark beetles. *Journal of the Washington Academy of Sciences*, 33, 34–38.
- Blackwelder, R.E. (1943) Monograph of the West Indian beetles of the family Staphylinidae. *United States National Museum, Bulletin*, 182, 1–658.
- Blackwelder, R.E. (1944a) Checklist of the coleopterous insects of Mexico, Central America, the West Indies, and South America. *United States National Museum, Bulletin*, 185, part 1, 1–188.
- Blackwelder, R.E. (1944b) Checklist of the coleopterous insects of Mexico, Central America, the West Indies, and South America. *United States National Museum, Bulletin*, 185, part 2, 189–341.
- Blackwelder, R.E. (1945) Checklist of the coleopterous insects of Mexico, Central America, the West Indies, and South America. *United States National Museum, Bulletin*, 185, part 3, 343–550.
- Blackwelder, R.E. (1946) Checklist of the coleopterous insects of Mexico, Central America, the West Indies, and South America. *United States National Museum, Bulletin*, 185, part 4, 551–763.
- Blackwelder, R.E. (1947) Checklist of the coleopterous insects of Mexico, Central America, the West Indies, and South America. *United States National Museum, Bulletin*, 185, part 5, 765–925.
- Blahnik, R.J. (1996) *The Systematics and Biogeography of the Genus Chimarra Subgenus Chimarra Stephens for the Neotropics (Trichoptera: Philopotamidae)*. Ph. D. Thesis, University of Minnesota, 690 p. [Unpublished]
- Blahnik, R.J. (1997) Systematics of *Chimarrita*, a new subgenus of *Chimarra* (Trichoptera, Philopotamidae). *Systematic Entomology*, 22, 199–243.
- Blahnik, R.J. (2002) Systematics of *Otarrha*, a new Neotropical subgenus of *Chimarra* (Trichoptera: Philopotamidae). *Systematic Entomology*, 27, 65–130.
- Blake, D.H. (1928) Notes on some West Indian Chrysomelidae. *Bulletin of the Brooklyn Entomological Society*, 23, 93–98.
- Blake, D.H. (1930) Synonymies of Antillean Chrysomelidae, with descriptions of new species. *Bulletin of the Brooklyn Entomological Society*, 25, 209–224.
- Blake, D.H. (1931) Notes on West Indian and Central American flea-beetles (Halticinae). *Bulletin of the Brooklyn Entomological Society*, 26, 76–82.
- Blake, D.H. (1934) New West Indian and Central American Chrysomelidae. *Bulletin of the Brooklyn Entomological Society*, 29, 45–56.
- Blake, D.H. (1937) Ten new species of West Indian Chrysomelidae (Coleoptera). *Proceedings of the Entomological Society of Washington*, 39, 67–78.
- Blake, D.H. (1938) Eight new species of West Indian Chrysomelidae. *Proceedings of the Entomological Society of Washington*, 40, 44–52.
- Blake, D.H. (1939) Eight new Chrysomelidae (Coleoptera) from the Dominican Republic. *Proceedings of the Entomological Society of Washington*, 41, 231–239.
- Blake, D.H. (1940a) A new genus of Galerucinae (Coleoptera) from the West Indies. *Proceedings of the Entomological Society of Washington*, 42, 95–104.
- Blake, D.H. (1940b) *Oedionychis fasciata* (Fabr.) and closely related species. *Proceedings of the Entomological Society of Washington*, 42, 170–174.
- Blake, D.H. (1941) New species of *Chaetocnema* and other chrysomelids (Coleoptera) from the West Indies. *Proceedings of the Entomological Society of Washington*, 43, 171–180.
- Blake, D.H. (1943) New species of the genus *Hadropoda* Suffrian from the West Indies. *Bulletin of the Museum of Comparative Zoology*, 92, 413–441.
- Blake, D.H. (1944) Notes on five West Indian Chrysomelidae (Coleoptera). *Proceedings of the Entomological Society of Washington*, 46, 249–253.
- Blake, D.H. (1945a) Five new flea beetles from the West Indies. *Journal of the Washington Academy of Sciences*, 35, 89–92.
- Blake, D.H. (1945b) Six new species of beetles of a eumolpid genus new to the West Indies. *Journal of the Washington Academy of Sciences*, 35, 323–330.
- Blake, D.H. (1946a) Seventeen new species of West Indian Chrysomelidae (Coleoptera). *Proceedings of the Entomological Society of Washington*, 48, 111–119.
- Blake, D.H. (1946b) Nine new species of *Metachroma* (Coleoptera) from the West Indies. *Journal of the Washington Academy of Sciences*, 36, 22–27.
- Blake, D.H. (1947a) New eumolpid beetles from the West Indies. *Journal of the Washington Academy of Sciences*, 37, 310–315.

- Blake, D.H. (1947b) The species of *Myochrous* from the West Indies (Coleoptera). *Proceedings of the Entomological Society of Washington*, 49, 22–28.
- Blake, D.H. (1948a) New species of *Metachroma* and other chrysomelid beetles from the West Indies. *Journal of the Washington Academy of Sciences*, 38, 274–279.
- Blake, D.H. (1948b) Seven new flea beetles from the West Indies (Coleoptera - Chrysomelidae). *Psyche*, 55, 141–149.
- Blake, D.H. (1948c) Six new species of West Indian Chrysomelidae. *Proceedings of the Entomological Society of Washington*, 50, 121–127.
- Blake, D.H. (1949) Notes on some West Indian Chrysomelidae. *Journal of the Washington Academy of Sciences*, 39, 367–371.
- Blake, D.H. (1950a) A revision of the beetles of the genus *Myochrous*. *Proceedings of the United States National Museum*, 101, 1–64.
- Blake, D.H. (1950b) A new genus of flea beetles from the West Indies. *Psyche*, 57, 10–25.
- Blake, D.H. (1950c) The generic status of *Altica picta*, with descriptions of four closely related species (Coleoptera, Chrysomelidae). *Proceedings of the Entomological Society of Washington*, 52, 178–183.
- Blake, D.H. (1951a) A revision of the beetles of the genus *Chalcosicya* Blake (Chrysomelidae) from the West Indies. *Bulletin of the Museum of Comparative Zoology*, 106, 285–312.
- Blake, D.H. (1951b) Synonymies and new species of flea beetles (Coleoptera, Chrysomelidae). *Proceedings of the Entomological Society of Washington*, 53, 138–147.
- Blake, D.H. (1953) The chrysomelid beetles of the genus *Strabala* Chevrolat. *Proceedings of the United States National Museum*, 103, 121–134.
- Blake, D.H. (1954) Five new species of chrysomelid beetles. *Journal of the Washington Academy of Sciences*, 44, 246–250.
- Blake, D.H. (1955) Revision of the *vittata* species of the chrysomelid beetle genus *Disonycha* from the Americas South of the United States. *Proceedings of the United States National Museum*, 104, 1–86.
- Blake, D.H. (1958) A review of some galerucine beetles with excised middle tibiae in the male. *Proceedings of the United States National Museum*, 108, 59–101.
- Blake, D.H. (1960) Seven new species of West Indian Chrysomelidae. *Proceedings of the Entomological Society of Washington*, 62, 97–103.
- Blake, D.H. (1962) Eight new species of *Metachroma* from the West Indies. *Proceedings of the Entomological Society of Washington*, 64, 175–180.
- Blake, D.H. (1963) Eight new chrysomelid beetles from the West Indies (Coleoptera). *Proceedings of the Entomological Society of Washington*, 65, 14–20.
- Blake, D.H. (1965a) Twelve new species of chrysomelid beetles from the West Indies (Coleoptera, Chrysomelidae). *American Museum Novitates*, 2217, 1–13.
- Blake, D.H. (1965b) Fourteen new chrysomelid beetles from the West Indies (Coleoptera). *Proceedings of the Entomological Society of Washington*, 67, 101–111.
- Blake, D.H. (1966) Ten new chrysomelid beetles from the West Indies and Key West. *Proceedings of the Entomological Society of Washington*, 68, 213–222.
- Blake, D.H. (1967) Some new and old species of *Colaspis*, in the West Indies. *Proceedings of the Entomological Society of Washington*, 69, 225–237.
- Blake, D.H. (1970) A review of the beetles of the genus *Metachroma* Chevrolat (Coleoptera: Chrysomelidae). *Smithsonian Contributions to Zoology*, 57, 1–111.
- Blake, D.H. (1971) Fifteen new West Indian chrysomelid beetles. *Proceedings of the Entomological Society of Washington*, 73, 269–282.
- Blanchard, E. (1837) Monographie du genre *Phoraspis*, de la famille des blattiens; précédé de quelques observations sur les blattes des anciens. *Annales de la Société Entomologique de France*, 6, 271–298.
- Blanchard, E. (1850) *Catalogue de la collection entomologique. Classe des insectes orders des Coleopteres*. Vol. 1. Museum d'Histoire Naturelle de Paris, 240 pp.
- Blanco, J.G. & Duckett, C.N. (2001) Taxonomic revision and cladistic analysis of *Homoschema* Blake (Coleoptera: Chrysomelidae: Alticinae). *Caribbean Journal of Science*, 37, 1–29.
- Blanco, J.G. (2000) *Revision and Cladistic Analysis of Homoschema Blake (Coleoptera: Chrysomelidae: Alticinae)*. Master's Thesis, Universidad de Puerto Rico, Mayagüez. [Unpublished]
- Bleszynski, S. (1967) Studies on the Crambidae (Lepidoptera) Part 44. New Neotropical genera and species. Preliminary check-list of Neotropical Crambinae. *Acta Zoologica Cracoviensia*, 12, 39–110.
- Bleuzen, P. (1989) Nouvelles especes du genre *Actenodes* Solier (Col. Buprestidae Chrysobothrinae Actenodini). *Bulletin de la Société des Sciences Naturelles*, 62, 9–12.
- Bocak, L. (2001) New taxa of *Leptolycus* (Coleoptera: Lycidae) from the Dominican Republic. *Folia Heyrovskyana*, 9, 204–210.
- Boddaert, P. (1783) *Table des planches enluminées d'histoire naturelle, de M. d'Aubenton. Avec les dénominations de M.*

- M. de Buffon, Brisson, Edwards, Linnaeus et Latham, précédé d'un notice des principaux ouvrages zoologiques enlumines.* Utrecht, 58 + 9 pp.
- Bodden, R. & Díaz, F. (1980) *Dinámica de población de Telenomus sphingis* Ashmead, en relación a poblaciones de *Erynnis ello* L. en yuca. CESDA, SEA, Santo Domingo, 11 pp.
- Bodden, R. & Herrera, J.M. (1978) *Estudio Biológico y Control Químico del Gusano Cogollero Spodoptera exigua* Hb. (Lepidoptera: Noctuidae) del Maíz en República Dominicana. Tesis de Ingeniería Agronómica, Universidad Autónoma de Santo Domingo, Santo Domingo, 80 p. [Unpublished]
- Bohart, R.M. & Menke, A.S. (1976) *Sphecid Wasps of the World: A Generic Revision*. University of California Press, Berkeley, ix + 695 pp.
- Bohart, R.M. & Stange, L.A. (1965) A revision of the genus *Zethus* Fabricius in the Western Hemisphere (Hymenoptera: Eumenidae). *University of California Publications in Entomology*, 40, 1–208.
- Bohart, R.M. (1993) A synopsis of the Central American and Caribbean *Oxybelus* (Hymenoptera: Sphecidae). *Insecta Mundi*, 7, 159–168.
- Bohart, R.M. (1997) A review of the genus *Hoplisoides* Gribodo (Hymenoptera: Sphecidae: Gorytini) in North America. *Proceedings of the Entomological Society of Washington*, 99, 645–660.
- Bohart, R.M. (2000) A review of the Gorytini in the Neotropical region (Hymenoptera: Sphecidae: Bembicinae). *Contributions on Entomology, International*, 4, 113–259.
- Boheman, C.H. (1840) Novae coleopterorum species. *Mémoires de la Société Imperiale des Naturalistes de Moscou*, 6, 1–474.
- Boheman, C.H. (1854) *Monographia Cassidarum, vol. 2*, Holmiae, 506 pp.
- Boheman, C.H. (1855) *Monographia Cassidarum, vol. 3*, Holmiae, 543 pp.
- Boheman, C.H. (1862) *Monographia Cassidarum, vol. 4*, Holmiae, 504 pp.
- Bolay, E. (1997) *The Dominican Republic: A Country Between Rain Forest and Desert; Contributions to the Ecology of a Caribbean Island*. Margraf Verlag, Weikersheim, Germany, 456 pp.
- Bold, W.A. van den (1946) *Contribution to the Study of Ostracoda with Special Reference to the Tertiary and Cretaceous Microfauna of the Caribbean region*. Ph. D. Thesis, University of Amsterdam, 167 p.
- Bold, W.A. van den (1965) New species of the ostracod genus *Ambocythere*. *Annals & Magazine of Natural History*, 13th ser., 8(85), 1–18.
- Bold, W.A. van den (1968) Ostracoda of the Yaque group (Neogene) of the northern Dominican Republic. *Bulletins of American Paleontology*, 54, 5–101.
- Bold, W.A. van den (1969) Neogene Ostracoda from southern Puerto Rico. *Caribbean Journal of Science*, 9, 117–125.
- Bold, W.A. van den (1970) The genus *Costa* (Ostracoda) in the Upper Cenozoic of the Caribbean region. *Micropaleontology*, 16, 61–75.
- Bold, W.A. van den (1971) Distribution of ostracodes in the Oligo–Miocene of the northern Caribbean. *Transactions of the Fifth Caribbean Geological Conference*, 5, 123–128.
- Bold, W.A. van den (1974) Neogene of central Haiti. *Bulletin of the American Association of Petroleum Geologists*, 58, 533–539.
- Bold, W.A. van den (1975) Neogene biostratigraphy (Ostracoda) of southern Hispaniola. *Bulletins of American Paleontology*, 66, 549–639.
- Bold, W.A. van den (1981) Distribution of Ostracoda in the Neogene of Central Haiti. *Bulletins of American Paleontology*, 79, 1–136.
- Bold, W.A. van den (1988) Neogene paleontology in the northern Dominican Republic. 7. The subclass Ostracoda (Arthropoda: Crustacea). *Bulletins of American Paleontology*, 94, 1–105.
- Bolívar R.F., Dionisio, F. & Valdéz, R.E. (1989) *Bio-Ecología de la Epilobocera haytensis* Rathbun 1883 (Decapoda: Pseudothelphusidae). Tesis de Licenciatura en Biología, Universidad Autónoma de Santo Domingo, Santo Domingo, 62 p. [Unpublished]
- Bolton, B. (1979) The ant tribe Tetramoriini (Hymenoptera: Formicidae): The ant genus *Tetramorium* Mayr in the Malagasy region and in the New World. *Bulletin of the British Museum (Natural History), Entomology*, 38, 129–181.
- Bolton, B. (1995) *A New General Catalogue of the Ants of the World*. Harvard University Press, Cambridge, Massachusetts, 504 pp.
- Bolton, B. (2000) The ant tribe Dacetini. *Memoirs of the American Entomological Institute*, 65, 1–1028.
- Bolton, B. (2003) Synopsis and classification of Formicidae. *Memoirs of the American Entomological Institute*, 71, 1–370.
- Bonadona, P. (1981) Contribution a l'étude des Anthicidae des Antilles Françaises (Coleoptera). *Annales de la Société Entomologique de France*, (n. s.) 17, 273–286.
- Bonaldo, A.B. (2000) Taxonomia da subfamília Corinninae (Araneae, Corinnidae) nas regiões neotropical e neártica. *Iheringia, Serie Zoologia*, 89, 3–148.
- Bonelli, F.A. (1813) Observations entomologiques (Caraben) II. *Memorias della Accademia delle Scienze di Torino*, 20, 433–484.

- Bonnefil, L. (1954) Le scolyte des cerises de café. *Bulletin Agricole (Haiti)*, 3, 12–17.
- Bonnelly de C., I., García, M. & Pugibet, E. (1984) Estudio preliminar sobre la biología de la jaiba de río *Epilobocera haytensis* Rathbun. *Contribuciones CIBIMA*, 58, 11 pp.
- Bonnelly de C., I. & Custodio de T., A. (1974) Calidad de camarones frescos y congelados. In: Bonnelly de C., I., (Ed.), *Estudios de Biología Pesquera Dominicana*. Editora Cultural Dominicana, Santo Domingo, pp. 145–165.
- Bonnelly de C., I. (1973a) *Composición Química de los Mariscos de Mayor Consumo de la República Dominicana*. Centro de Biología Marina, Universidad Autónoma de Santo Domingo, Santo Domingo, 37 pp.
- Bonnelly de C., I. (1973b) Fresh water shrimps (Palaemonidae and Atyidae) of the Dominican Republic and their nutritional value. *American Society of Zoologists, Houston, Texas*.
- Bonnelly de C., I. (1974) Camarones de río de República Dominicana: Manual para su identificación. In: Bonnelly de C., I. (Ed.), *Estudios de Biología Pesquera Dominicana*. Editora Cultural Dominicana, Santo Domingo, pp. 35–63.
- Bonnelly de C., I. (1974) Los crustáceos de la colección del Centro de Investigaciones de Biología Marina, UASD. In: Bonnelly de C., I. (Ed.), *Estudios de Biología Pesquera Dominicana*. Editora Cultural Dominicana, Santo Domingo, pp. 13–34.
- Bonnelly de C., I. (1975) Contribución al conocimiento de los decápodos terrestres y de agua dulce de la República Dominicana. *Revista de la Facultad de Ciencias Agronómicas y Veterinarias, UASD*, 3, 7–11.
- Bonnelly de C., I. (1981) Nuevos crustáceos marinos para República Dominicana. *Naturalista Postal*, 25/76, 35.
- Bonnelly de C., I., García, M. & Pugibet, E. (1983) Crustáceos decápodos de los manglares dominicanos. *Memoria de la Jornada Científica "Dr. José de Js. Jiménez A." sobre Ecosistemas de la República Dominicana*. Agosto, Santo Domingo – Santiago, p. 107. [Abstract]
- Bonnelly de C., I., García, M. & Pugibet, E. (1984) Estudio preliminar sobre la biología de la jaiba de río *Epilobocera haytensis* Rathbun. *Memoria de la 2da Jornada Científica Medio Ambiente y Recursos Naturales, Santo Domingo*, pp. 160–161. [Abstract]
- Bonnelly de C., I., García, M. and Pugibet, E. (1983) Crustáceos decápodos de los manglares dominicanos. *Contribuciones CIBIMA*, 51, [Abstract, Unpaginated]
- Bonnelly de C., I., García, M., Pugibet, E. & Rivas, V. (1982) Apuntes sobre la biología del cangrejo de manglar *Ucides cordatus* en la República Dominicana. *Volumen 20 Aniversario del Centro de Biología Marina (CIBIMA), UASD, Santo Domingo*, 3 pp.
- Bonnelly de C., I., Jakowska, S. & De la Cruz M., C. (1973) Fresh water shrimps (Palaemonidae and Atyidae) of the Dominican Republic and their nutritional value. *American Zoologist*, 13, 1338. [Abstract]
- Bonnelly de C., I., Núñez de R., N., Jakowska, S., Lebrón, V. & Pérez, J. (1974) Calidad de la carne de cangrejo en la República Dominicana. In: Bonnelly de C., I., (Ed.), *Estudios de Biología Pesquera Dominicana*. Editora Cultural Dominicana, Santo Domingo, pp. 103–131.
- Bonnelly de C., I., Núñez de R., N., Jakowska, S., Lebrón, V. & Pérez, J. (1973) *Composición química de los mariscos de mayor consumo de la República Dominicana*. UASD, Santo Domingo, 37 pp.
- Bonne-Wepster, J. & Bonne, C. (1921) Notes on South American mosquitoes in the British Museum (Diptera, Culicidae). *Insector Inscitiae Menstruus*, 9, 1–26.
- Boone, L. (1930) New decapod and isopod crustaceans from Gonave Bay, Haiti. *Zoologica*, 12, 41–53.
- Boone, L. (1934) New and rare Cuban and Haitian terrestrial Isopoda. *Bulletin of the American Museum of Natural History*, 66, 567–598.
- Borbón, J.C., Abud, A.J., Escarramán, V., Jiménez, R. & López, E. (1994) *Plagas, enfermedades y malezas en cultivos de ornamentales en el valle de Jarabacoa, República Dominicana*. Junta Agroempresarial Dominicana, Inc., Santo Domingo, República Dominicana, 1 p.
- Borbón, J.C., Abud, A.J., Millan, P.J., Asiático, J. & Abreu, N. (1992) Presencia de la Tristeza de los Cítricos y *Toxoptera citricidus* (Kirkaldy) en la República Dominicana. In: *Proceedings of Workshop on Citrus Tristeza Virus and Toxoptera citricidus in Central America: Development of Management Strategies and Use of Biotechnology for Control*. Maracay, Venezuela.
- Borchsenius, N.S. (1966) *A Catalogue of the Armoured Scale Insects (Diaspidoidea) of the World*. Nauka, Moscow, 449 pp.
- Borkent, A. & Craig, D.A. (1999) A revision of the Neotropical genus *Baeodasymyia* Clastrier and Raccurt (Diptera: Ceratopogonidae) with a discussion of phylogenetic relationships. *American Museum Novitates*, 3274, 1–26.
- Borkent, A. & Szadziewski, R. (1991) The first records of fossil Corethrellidae (Diptera). *Entomologica Scandinavica*, 22, 457–463.
- Borkent, A. & Wirth, W.W. (1997) World species of biting midges (Diptera: Ceratopogonidae). *Bulletin of the American Museum of Natural History*, 233, 1–257.
- Borkent, A. (1993) A world catalogue of fossil and extant Corethrellidae and Chaoboridae (Diptera), with a listing of references to keys, bionomic information and descriptions of each known life stage. *Entomologica Scandinavica*, 24, 1–24.
- Borowiec, L. (1996) Faunistic records of Neotropical Cassidinae (Coleoptera: Chrysomelidae). *Polskie Pismo Entomo-*

logiczne, 65, 119–251.

- Borowiec, L. (1999) A world catalogue of the Cassidinae (Coleoptera: Chrysomelidae). *Biologica Silesiae*, Wrocław, Poland, 476 pp.
- Borrel, P.J. (1981) Pequeña langosta roja del Mar Caribe. *Naturalista Postal*, 34/77, 93. [*Enoplometopus*]
- Borror, D.J. (1942) A revision of the libelluline genus *Erythrodiplax* (Odonata). Ohio State University, Graduate School Studies, *Contributions in Zoology and Entomology, Biological Series*, 4, 1–286.
- Boselli, F.B. (1929) Studii sugli psyllidi (Homoptera: Psyllidae o Chermidae). V. Descrizione di un nuovo genere di psyllidi di S. Domingo (Antille). *Bolletino del Laboratorio di Zoologia Generale e Agraria, Portici*, 24, 70–77.
- Botosaneanu, L. & Bolland, H.R. (1997) A mite (Acari: Erythraeidae) as unusual parasite on an adult caddisfly (Trichoptera: Hydroptilidae) from the Dominican Republic (West Indies). *Studies on the Natural History of the Caribbean Region*, 73, 71–76.
- Botosaneanu, L. & Flint, O.S., Jr. (1991a) Some *Helicopsyche* von Siebold species from Cuba and Hispaniola with conspicuous androconial systems (Insecta: Trichoptera: Helicopsychidae). *Proceedings of the Entomological Society of Washington*, 93, 176–185.
- Botosaneanu, L. & Flint, O.S., Jr. (1991b) Contribution to the study of the genus *Helicopsyche* (Trichoptera) from Cuba, Hispaniola, and Puerto Rico. *Bulletin Zoologisch Museum, Universiteit van Amsterdam*, 12, 197–219.
- Botosaneanu, L. & Juberthie, C. (1994) République Dominicaine. In: Juberthie, C. & Decu, V. (Eds.), *Encyclopaedia Biospeologica*, CNRS, Moulis, France, pp. 513–516.
- Botosaneanu, L. & Stock, J.H. (1982) Amsterdam expeditions to the West Indian islands, Report 17. Les *Cyathura stygobies* (Isopoda, Anthuridea), et surtout celle des Grandes et des Petites Antilles. *Bijdragen tot de Dierkunde*, 52, 13–42.
- Botosaneanu, L. (1980) Trichoptères adultes de Cuba collectés par les zoologistes cubains (Trichoptera). *Mitteilungen der Munchen Entomologischen Gesellschaft*, 69, 91–116.
- Botosaneanu, L. (1991a) Amsterdam expeditions to the West Indian islands, report 71. Trichopteres d'Haiti. *Bulletin de l'Institut Royal des Sciences Naturelles de Belgique*, 61, 113–134.
- Botosaneanu, L. (1991b) Remarkable double androconial systems in some West Indian Trichoptera. *Entomologische Berichten*, 51, 64–68.
- Botosaneanu, L. (1994) Possible sympatric speciation in some West Indian caddisflies (Insecta: Trichoptera). In: Coomans-Eustatia, M., Moolenbeek, R., Los, W. & Prins, P. (Eds.), *The Shell and its Echo*, Stichting Libri Antilliani, Zoologisch Museum, Amsterdam, pp. 78–81.
- Botosaneanu, L. (1995) Caddisflies (Trichoptera) from the Dominican Republic (West Indies). I. The Hydroptilidae. *Bulletin de l'Institut Royal des Sciences Naturelles de Belgique (Entomologie)*, 65, 21–33.
- Botosaneanu, L. (1996) Caddis flies (Trichoptera) from the Dominican Republic (West Indies). II. All families except Hydroptilidae; with general observations for Hispaniola. *Bulletin de l'Institut Royal des Sciences Naturelles de Belgique (Entomologie)*, 66, 5–26.
- Botosaneanu, L. (1997) Possible sympatric speciation in Hydroptilidae. In: Holzenthal, R.W. & Flint, Jr., O.S. (Eds.), *Proceedings of the 8th International Symposium on Trichoptera*, Ohio Biological Survey, pp. 43–48.
- Botosaneanu, L. (2002) An annotated checklist of caddisflies from the Caribbean islands, with distribution and bibliography (Insecta, Trichoptera). *Bulletin de la Société Entomologique de France*, 107, 79–108.
- Bouček, Z. (1992) The New World genera of Chalcididae. In: Delvare, G. & Bouček, Z. *On the New World Chalcididae (Hymenoptera)*. *Memoirs of the American Entomological Institute*, 53, 49–117.
- Boullet, E. & Le Cerf, F.L. (1910) Descriptions de formes nouvelles d'héliconides (Lépidoptères Rhopalocères) de la collection du Muséum. *Bulletin du Museum National d'Histoire Naturelle*, 16, 24–26.
- Bourdon, R. & Markham, J.C. (1980) *Bopyrione synalpheii*, new genus and species of bopyrid isopod infesting alpheid shrimps of the genus *Synalpheus* in the western Atlantic Ocean. *Zoologische Mededelingen*, 55, 221–230.
- Bourdon, R. (1981) Remarques sur le genre *Synsynella* Hay, avec description de *S. integra* n. sp. (Crustacea, Epicaridea, Bopyridae). *Bulletin du Museum National d'Histoire Naturelle, Section A*, 4e ser., 3, 1143–1162.
- Bourgeois, M.J. (1883) Synopsis du genre *Thonalmus* (Lycides). *Annales de la Société Entomologique de France*, 6e ser., 3, 375–380.
- Bourgeois, M.J. (1901) Les Lycides du Museum d'Histoire Naturelle de Paris. *Annales de la Société Entomologique de France*, 70, 31–51.
- Bournier, J.P., Etienne, J., Reyes, M. & Abud-Antún, A. (1993) Una nueva plaga en República Dominicana, *Frankliniella occidentalis* (Pergande, 1895) (Thysanoptera, Thripidae). *Proceedings of the 28th Annual Meeting of the Caribbean Food Crops Society*, 1992, 28, 22–30.
- Bournigal R., D.R., Herrera, J.B., Jana, P. & Jana, W. (1981) Avance de la malaria en Dominicana desde 1975 hasta 1979. *Acta Médica Dominicana*, 3, 8–14.
- Bousfield, E.L. & Poinar, G.O., Jr. (1995) New terrestrial amphipod from Tertiary amber deposits of the Dominican Republic. *Journal of Crustacean Biology*, 15, 746–755.
- Bousquet, Y. (1996) Taxonomic revision of Nearctic, Mexican, and West Indian Oodini (Coleoptera: Carabidae). *The*

- Canadian Entomologist*, 128, 443–537.
- Bovie, A. (1907) Notes sur les curculionides. *Annales de la Société Entomologique de Belgique*, 51, 67–71, 326–328.
- Boving, A.G. (1942) Descriptions of the larvae of some West Indian Melolonthinae beetles and a key to the known larvae of the tribe. *Proceedings of the United States National Museum*, 92, 167–176.
- Bowditch, F.C. (1913) Notes on the Chlamydae with descriptions of a few new forms. *Transactions of the American Entomological Society*, 39, 1–21.
- Bowersox, S.R., Calderon, S., Powell, R., Parmarlee, J., Smith, D.D. & Lathrop, A. (1994) Nahrung eines riesenanolis, *Anolis barahonae*, von Hispaniola, mit einer zusammenfassung des nahrungsspektrums westindischer riesen *Anolis* arten. *Salamandra*, 30, 155–160.
- Box, H.E. (1931) The crambine genera *Diatraea* and *Xanthopherne* (Lep., Pyral.). *Bulletin of Entomological Research*, 22, 1–50.
- Box, H.E. (1935a) New records and three new species of American *Diatraea* (Lep., Pyral.). *Bulletin of Entomological Research*, 26, 323–333.
- Box, H.E. (1935b) The species of *Diatraea* attacking sugar cane in the New World. *Proceedings of the 5th International Congress of the Society of Sugar Cane Technology*, pp. 470–476.
- Boxall, R.A., La Gra, J., Martínez, E. & Martínez, J. (197?) Post harvest loss of rice in the Dominican Republic. *Tropical Stored Products Information*, 42, 5–10.
- Boyko, C.B. (2002) A worldwide revision of the recent and fossil sand crabs of the Albuneidae Stimpson and Blepharipodidae, new family (Crustacea: Decapoda: Anomura: Hippoidea). *Bulletin of the American Museum of Natural History*, 272, 1–396.
- Bradley, J.C. (1928) The species of *Campsomeris* (Hymenoptera–Scoliidae) of the *plumipes* group, inhabiting the United States, the Greater Antilles, and the Bahama Islands. *Proceedings of the Academy of Natural Sciences, Philadelphia*, 80, 313–337.
- Bradley, J.C. (1944) A preliminary revision of the Pompilinae (exclusive of the Pompilini) of the Americas (Hymenoptera, Pompilidae). *Transactions of the American Entomological Society*, 70, 23–157.
- Bragg, P. (1988) *Aplopus* sp. (PSG 48) mating and egg laying. *Phasmid Study Group Newsletter*, 36, 4.
- Brailovsky, H. & Barrera, E. (1984) Cinco especies nuevas, nuevos datos distribucionales y notas biológicas acerca de Lygaginae americanos (Lygaeidae: Hemiptera: Heteroptera). *Anales del Instituto de Biología de la Universidad Nacional Autónoma de México, Serie Zoología*, 2, 95–110.
- Brailovsky, H. & Barrera, E. (1994) Descripción de cuatro especies y una subespecie nueva de la tribu Anisoscelidini (Hemiptera—Heteroptera—Coreidae). *Anales del Instituto de Biología, Universidad Nacional Autónoma de México, serie Zoología*, 65, 45–62.
- Brailovsky, H. & Cadena, A. (1992) Revisión del género *Zicca* (Hemiptera—Heteroptera—Coreidae—Coreinae—Coreini). *Publicaciones Especiales del Instituto de Biología de la Universidad Nacional Autónoma de México*, 9, 1–101.
- Brailovsky, H. & García, M. (1987) Revisión del género *Catorhintha* Stål (Hemiptera—Heteroptera—Coreidae—Coreinae—Coreini). *Monografías del Instituto de Biología, Universidad Nacional Autónoma de México, Serie Zoología*, 4, 1–148.
- Brailovsky, H. (1983) Revisión del género *Torvochromnus* Brailovsky (Hemiptera—Heteroptera—Lygaeidae—Lygaeinae) con descripción de dos nuevas especies. *Anales del Instituto de Biología de la Universidad Nacional Autónoma de México, Serie Zoología*, 1, 285–320.
- Brailovsky, H. (1985) Revisión del género *Anasa* Amyot-Serville (Hemiptera—Heteroptera—Coreidae—Coreinae—Coreini). *Monografías del Instituto de Biología, Universidad Nacional Autónoma de México, Serie Zoología*, 2, 1–266.
- Brailovsky, H. (1988) Hemiptera—Heteroptera de México XXXVIII Los pentatomini de la Estación de Biología Tropical “Los Tuxtlas”, Veracruz (Pentatomidae). *Anales del Instituto de Biología, Universidad Nacional Autónoma de México, serie Zoología*, 58, 69–154.
- Brailovsky, H. (2001) A new species of *Anasa* (Hemiptera: Coreidae) from the Dominican Republic. *Entomological News*, 112, 42–48.
- Brake, I. (2000) Phylogenetic systematics of the Milichiidae (Diptera, Schizophora). *Entomologica Scandinavica Supplement*, 57, 1–120.
- Brake, I. (2006) Diverse *Milichiella* Giglio-Tos (Diptera: Milichiidae) in Miocene Dominican amber. *Insect Systematics and Evolution*, 37, 17–26.
- Bram, R.A. (1967) Classification of *Culex* subgenus *Culex* in the New World (Diptera: Culicidae). *Proceedings of the United States National Museum*, 120, 1–122.
- Brambila, J. (2000) A review of *Cligenes* with the description of a new genus, *Valeris* (Hemiptera: Rhyparochromidae: Antillocorini). *Florida Entomologist*, 83, 303–315.
- Brandão, C.R.F. (1991) Addendos ao catálogo abreviado das formigas da regio Neotropical (Hymenoptera: Formicidae). *Revista Brasileira de Entomologia*, 35, 319–412.
- Brandão, C.R.F., Baroni Urbani, C., Wagensberg, J. & Yamanoto, C.I. (1999) New *Technomyrmex* in Dominican amber (Hymenoptera: Formicidae), with a reappraisal of Dolichoderinae phylogeny. *Entomologica Scandinavica*, 29, 411–

- Brattegard, T. (1975) Shallow-water Mysidacea from the Lesser Antilles and other Caribbean regions. *Studies on the Fauna of Curacao and other Caribbean Islands*, 47, 102–115.
- Brazil, R.P. & Andrade, J.D. (2002) Description of *Pintomyia (Pifanomyia) falcaorum* sp. n. (Diptera: Psychodidae: Phlebotominae), a fossil sand fly from Dominican amber. *Memorias do Instituto Oswaldo Cruz*, 97, 501–503.
- Brea Tió, E. (1984) Infestación de *Cnemidocoptes* sp. en periquito común (*Melopsittacus undulatus*) de nuestro Parque Zoológico Nacional. *Zoodom*, 4, 12–15.
- Brea Tió, E. (1985) El vencejito (*Tachornis phoenicobia*) hospedador reservorio de ácaros. *Zoodom*, 4, 7–8.
- Brechelt, A. (1996) *Guía para la Implementación de un Sistema de Monitoreo de Plagas por Pequeños Agricultores, en los Cultivos de Tomate, Ají, Maíz y Berenjena*. Fundación Agricultura y Medio Ambiente. Editora Buho, Santo Domingo, 47 pp.
- Bremer, H.J. (2001a) Revision der Gattung *Amarygmus* Dalman, 1823 und verwandter Gattungen. I. Allgemeine Bemerkungen, Status einiger Gattungen affine *Amarygmus* Dalman, 1823; neue Kombination von Arten der Gattung *Amarygmus* Dalman (Coleoptera: Tenebrionidae: Alleculinae: Amarygmini). *Coleoptera*, 5, 57–80.
- Bremer, H.J. (2001b) Revision of the genus *Amarygmus* Dalman, 1823 and related genera. VI. Catalogue of already described species of *Amarygmus* Dalman (Coleoptera: Tenebrionidae: Amarygmini). *Coleoptera*, 5, 173–338.
- Brescovit, A.D. & Polotow, D. (2006) Taxonomic remarks on the genus *Cupiennius* Simon (Araneae, Ctenidae) and description of *C. vodou* sp. nov. from Haiti. *Revista Brasileira de Zoologia*, 22, 771–774.
- Brescovit, A.D. (1991) *Hibana*, novo gênero de aranhas da família Anyphaenidae (Arachnida, Araneae). *Revista Brasileira de Entomologia*, 35, 729–744.
- Brescovit, A.D. (1993a) Aranhas do gênero *Hibana* Brescovit: especie nove, combinacoes, sinonimias e novas ocorrencias para a regio Neotropical (Araneae, Anyphaenidae). *Revista Brasileira de Entomologia*, 37, 131–139.
- Brescovit, A.D. (1993b) *Thaloe* and *Bromelina*, novos gêneros de aranhas neotropicais da la familia Anyphaenidae (Arachnida, Araneae). *Revista Brasileira de Entomologia*, 37, 693–703.
- Brescovit, A.D. (1996) Revisão de Anyphaenidae Bertkau a nivel de gêneros na região Neotropical (Araneae, Anyphaenidae). *Revista Brasileira de Zoologia*, 13(Supl. 1), 1–187.
- Brescovit, A.D. (1999) Revisão das aranhas do gênero *Lupettiana* Brescovit (Araneae, Anyphaenidae, Anyphaeninae). *Revista Brasileira de Zoologia*, 16(Supl. 2), 63–76.
- Bridwell, J.C. (1943) A new *Amblycerus* affecting seeds of *Prosopis chilensis* in Puerto Rico and Hispaniola. *Journal of Agriculture of the University of Puerto Rico*, 27, 133–135.
- Bright, D.E. & Poinar, G.O., Jr. (1994) Scolytidae and Platypodidae (Coleoptera) from Dominican Republic amber. *Annals of the Entomological Society of America*, 87, 170–194.
- Bright, D.E. & Skidmore, R.E. (2002) *A Catalog of Scolytidae and Platypodidae (Coleoptera), Supplement 2 (1995–1999)*. NRC Research Press, Ottawa, Canada, 523 pp.
- Bright, D.E. (1981) Studies on West Indian Scolytidae (Coleoptera). 1. New species, new distribution records and taxonomic notes. *Studies on Neotropical Fauna and Environment*, 16, 151–164.
- Bright, D.E. (1982) Studies on West Indian Scolytidae (Coleoptera). 2. New distribution records and descriptions of a new genus and species. *Studies on Neotropical Fauna and Environment*, 17, 163–168.
- Bright, D.E. (1985) Studies on West Indian Scolytidae (Coleoptera) 3. Checklist of Scolytidae of the West Indies, with descriptions of new species and taxonomic notes. *Entomologische Arbeiten aus dem Museum George Frey Tutzing bei München*, 33–34, 169–187.
- Bright, D.E. & Torres, J.A. (2006) Studies on West Indian Scolytidae (Coleoptera) 4. A review of the Scolytidae of Puerto Rico, U.S.A. with descriptions of one new genus, fourteen new species and notes on new synonymy. *Koleopterologische Rundschau*, 76, 389–428.
- Brignoli, P.M. (1984) On some West Indian *Mimetus* and *Lyssomanes* (Araneae: Mimetidae, Salticidae). *Bulletin of the British Arachnological Society*, 6, 200–204.
- Brindle, A. (1971a) A revision of the Labiidae (Dermaptera) of the Neotropical and Nearctic regions. *Journal of Natural History*, 5, 521–568.
- Brindle, A. (1971b) The Dermaptera of the Caribbean. *Studies on the Fauna of Curacao and other Caribbean Islands*, 38, 1–75.
- Brindle, A. (1971c) Bredin-Archbold-Smithsonian Biological Survey of Dominica. The Dermaptera (earwigs) of Dominica. *Smithsonian Contributions to Zoology*, 63, 1–25.
- Brindle, A. (1971d) A revision of the genus *Doru* Burr (Dermaptera, Forficulidae). *Papéis Avulsos do Departamento de Zoologia, São Paulo*, 23, 173–196.
- Brogdon, W.G., Hobbs, J.H., St.-Jean, Y., Jacques, J.R. & Charles, L.B. (1988) Microplate assay analysis of reduced fenitrothion susceptibility in Haitian *Anopheles albimanus*. *Journal of the American Mosquito Control Association*, 4, 152–158.
- Bromley, S.W. (1928) New Neotropical *Erax* in the American Museum of Natural History (Asilidae). *American Museum Novitates*, 334, 1–5.

- Bromley, S.W. (1931) New Neotropical *Andrenosoma* (Diptera: Asilidae). *Transactions of the American Entomological Society*, 57, 129–134.
- Broodbaker, N.W. (1983a) Amsterdam expeditions to the West Indian islands, report 34. The subfamily Candoninae (Crustacea, Ostracoda) in the West Indies. *Bijdragen tot de Dierkunde*, 53, 287–326.
- Broodbaker, N.W. (1983b) Amsterdam expeditions to the West Indian islands, report 35. The genus *Strandesia* and other Cypricerini (Crustacea, Ostracoda) in the West Indies. Part 1. Taxonomy. *Bijdragen tot de Dierkunde*, 53, 327–368.
- Broodbaker, N.W. (1984a) The distribution and zoogeography of fresh-water Ostracoda (Crustacea) in the West Indies, with emphasis on species inhabiting wells. *Bijdragen tot de Dierkunde*, 54, 25–50.
- Broodbaker, N.W. (1984b) The genus *Strandesia* and other Cypricerini (Crustacea, Ostracoda) in the West Indies: 2. Carapace length, ecology and distribution of two *Strandesia* species. *Bijdragen tot de Dierkunde*, 54, 1–14.
- Brooks, S.J. & Barnard, P.C. (1990) The green lacewings of the world. A generic review (Neuroptera: Chrysopidae). *Bulletin of the British Museum (Natural History), Entomology*, Series 59, 117.
- Brooks, S.J. (1994) A taxonomic review of the common green lacewing genus *Chrysoperla* (Neuroptera: Chrysopidae). *Bulletin of the British Museum (Natural History), Entomology*, Series 63, 172–210.
- Brooks, S.W. (1999) Bees of the genus *Anthophora* Latreille 1803 (Hymenoptera Apidae Anthophorini) of the West Indies. *Tropical Zoology*, 12, 105–124.
- Broomfield, P.S. (1985) Taxonomy of Neotropical Derbidae in the new tribe Mysidiini (Homoptera). *Bulletin of the British Museum (Natural History), Entomology series*, 50, 1–152.
- Brothers, D.J. (1983) Identity and classification of *Physetopoda*, *Chaetotilla* and *Paramyrme* (Hymenoptera: Mutillidae). *Journal of the Kansas Entomological Society*, 56, 441–445.
- Brothers, D.J. (2001) The first fossil Ephutini (Hymenoptera: Mutillidae), from Dominican amber. In: Krzeminska, E. & Krzeminski, W. (Eds.), *Fossil Insects, 2nd International Congress on Palaeontomology*, 5–9 September 2001, Krakow, Poland. Abstracts volume, p. 10. [Poster]
- Brothers, D.J. (2003) The first fossil Ephutini (Hymenoptera: Mutillidae), a new species of *Ephuta* Say in Dominican amber. *Acta Zoologica Cracoviensia*, 46, 101–107.
- Brower, L.P., Ivie, M.A., Fink, L.S., Watts, J.R. & Moranz, R.A. (1992) Life history of *Anetia briarea* and its bearing on the evolutionary relationships of the Danainae (Lepidoptera: Nymphalidae). *Tropical Lepidoptera*, 3, 65–73.
- Brown, B.V. (1992) Generic revision of Phoridae of the Nearctic region and phylogenetic classification of Phoridae, Sciadoceridae, and Ironomyiidae (Diptera: Phoridae). *Memoirs of the Entomological Society of Canada*, 164, 1–144.
- Brown, B.V. (1993) Taxonomy and preliminary phylogeny of the parasitic genus *Apocephalus*, subgenus *Mesophora* (Diptera: Phoridae). *Systematic Entomology*, 18, 191–230.
- Brown, B.V. (1994) Revision and new species of the *Apocephalus* (*Mesophora*) *truncaticercus* -infragroup (Diptera: Phoridae). *Contributions in Science*, 449, 1–7.
- Brown, B.V. (1996) Preliminary analysis of a host shift: revision of the Neotropical species of *Apocephalus*, subgenus *Mesophora* (Diptera: Phoridae). *Contributions in Science*, 462, 1–36.
- Brown, B.V. (1997) Systematics and fossil evidence of host-parasitoid relationships of *Calamiscus* Borgmeier (Diptera: Phoridae). *Journal of Natural History*, 31, 1253–1259.
- Brown, B.V. (1999) Re-evaluation of the fossil Phoridae (Diptera). *Journal of Natural History*, 33, 1561–1573.
- Brown, B.V. (2000) Revision of the “*Apocephalus miricauda*-group” of ant-parasitizing flies (Diptera: Phoridae). *Contributions in Science* 482, 1–62.
- Brown, F.M. (1929) A revision of the genus *Phoebis* (Lepidoptera). *American Museum Novitates*, 368, 1–22.
- Brown, F.M. (1978) The origins of the West Indian butterfly fauna. In: Gill, F.B. (Ed.), *Zoogeography of the Caribbean*, Academy of Natural Sciences, Philadelphia, PA. Special Publication No. 13, pp. 5–30.
- Brown, H.P. (1981) Key to the world genera of Larinae (Coleoptera; Dryopoidea, Elmidae), with descriptions of new genera from Hispaniola, Colombia, Australia and New Guinea. *The Pan-Pacific Entomologist*, 57, 76–104.
- Brown, J.K. & Bird, J. (1990) Effect of whiteflies (*B. tabaci*), whitefly transmitted viruses and other disease agents on several crops in the Dominican Republic. *Reporte Fertilizantes Químicos Dominicanos*, Santo Domingo, República Dominicana, 3 p.
- Brown, J.K. & Bird, J. (1992) Whitefly-transmitted geminiviruses and associated disorders in the Americas and the Caribbean basin. *Plant Disease*, 76, 220–225.
- Brown, J.K. (1993) Evaluación crítica sobre los biotipos de mosca blanca en América, de 1989–1992. *Memorias del Taller Centroamericano y del Caribe sobre Moscas Blancas*, Hilje, L. & Arboleda, O. (Eds.), Turrialba, Costa Rica, pp. 1–9.
- Brown, J.W. & Brown, R.L. (2004) A new species of *Cryptaspasma* Walsingham (Lepidoptera: Tortricidae: Olethreutinae) from Central America, the Caribbean and southeastern United States, with a catalog of the world fauna of Microcorsini. *Proceedings of the Entomological Society of Washington*, 106, 288–297.
- Brown, J.W. (2005) *World Catalogue of Insects, volume 5, Tortricidae (Lepidoptera)*. Apollo Books, Stenstrup, 741 pp.
- Brown, J.W., Peña, J., Vazquez, T. & Baixeras, J. (2002) Description of a new tortricid pest (Lepidoptera: Tortricidae: Olethreutinae) of litchi (*Litchi chinensis*) in Florida, with a review of tortricid pests of litchi worldwide. *Proceedings*

- of the Entomological Society of Washington, 104, 318–329.
- Brown, W.L., Jr. (1953) Revisionary studies in the ant tribe Dacetini. *The American Midland Naturalist*, 50, 1–137.
- Brown, W.L., Jr. (1958) Contributions toward a classification of the Formicidae. II. Tribe Ectatommini (Hymenoptera). *Bulletin of the Museum of Comparative Zoology*, 118, 173–362.
- Brown, W.L., Jr. (1960) The Neotropical species of the ant genus *Strumigenys* Fr. Smith: group of *gundlachi* (Roger). *Psyche*, 66, 37–52.
- Brown, W.L., Jr. (1976) Contributions toward a reclassification of the Formicidae. Part VI. Ponerinae, Tribe Ponerini, subtribe Odontomachiti. Section A. Introduction, subtribal characters, genus *Odontomachus*. *Studia Entomologica*, 19, 67–171.
- Brown, W.L., Jr. (1992) Two new species of *Gnamptogenys*, and an account of milliped predation by one of them. *Psyche*, 99, 275–289.
- Browne, D.J., Peck, S.B. & Ivie, M.A. (1993) The longhorn beetles (Coleoptera Cerambycidae) of the Bahama islands with an analysis of species-area relationships, distribution patterns, origin of the fauna and an annotated species list. *Tropical Zoology*, 6, 27–53.
- Bruce, N.L. (1986) Revision of the isopod crustacean genus *Mothocya* Costa, in Hope, 1851 (Cymothoidae: Flabellifera), parasitic on marine fishes. *Journal of Natural History*, 20, 1089–1192.
- Brues, C.T. (1913) Preliminary descriptions of two new forms of *Peripatus* from Haiti. *Bulletin of the Museum of Comparative Zoology*, 54, 519–521.
- Brues, C.T. (1916) Three new species of Evaniidae. *Bulletin of the American Museum of Natural History*, 35, 717–720.
- Brues, C.T. (1917) Three new West Indian species of the ichneumonid genus *Eiphosoma* (Hym.). *Entomological News*, 28, 450–454.
- Brues, C.T. (1919) Note on the genus *Liobracon*, with the description of a new species (Hymenoptera; Braconidae). *Psyche*, 26, 68–71.
- Brues, C.T. (1923) The geographical distribution of the Onychophora. *American Naturalist*, 57, 210–217.
- Brues, C.T. (1935) Varietal forms of *Peripatus* in Haiti. *Psyche*, 42, 58–62.
- Brues, C.T. (1939) Additional records of Onychophora from the island of Haiti. *Psyche*, 46, 36–37.
- Brues, C.T. (1943) The American species of *Rhopalosoma*. *Annals of the Entomological Society of America*, 36, 310–318.
- Brugal, I., Roa, P., Encarnación, D., Bonilla, J., Marchena, J., Gómez, E. & Abud, A. (1998) Veneno de *Scolopendra alternans* Leach: Algunos indicadores de toxicidad en ratones de laboratorio. *Investigación para el Desarrollo*, 2, 91–100.
- Bruner, S.C. & Barber, H.G. (1937) Additional notes on Cuban Reduviidae (Hemiptera-Heteroptera). *Memorias de la Sociedad Cubana de Historia Natural*, 11, 181–190.
- Brunner Von Wattenwill, C. & Redtenbacher, K.J. (1907) *Die Insektenfamilie der Phasmiden. Tome 2. Phasmidae Anareolatae (Clitumnini, Lonchodini, Bacunculini)*. Wilhelm Engelmann, Leipzig, pp. 181–338.
- Brunner Von Wattenwill, C. & Redtenbacher, K.J. (1908) *Die Insektenfamilie der Phasmiden. Tome 3. Phasmidae Anareolatae (Phibalosomini, Acrophyllini, Necroscini)*. Wilhelm Engelmann, Leipzig, pp. 341–589.
- Brunner Von Wattenwyl, C. (1895) *Monographie der pseudophylliden. Verhandlungen der Kaiserlich Koniglichen Zoologisch-Botanischen Gesellschaft in Wien*, 282 pp.
- Brusiloff, C. (1999) “Sin agua no hay mosquitos”. *Listín Diario (Santo Domingo)*, Julio 2, p. 3C.
- Bryant, E.B. (1943) The salticid spiders of Hispaniola. *Bulletin of the Museum of Comparative Zoology*, 92, 445–522.
- Bryant, E.B. (1945) The Argiopidae of Hispaniola. *Bulletin of the Museum of Comparative Zoology*, 95, 357–418.
- Bryant, E.B. (1948) The spiders of Hispaniola. *Bulletin of the Museum of Comparative Zoology*, 100, 332–447.
- Bryant, G.E. (1926) New species of Phytophaga (Col.) *Annals and Magazine of Natural History*, 9th ser., 17, 403–410.
- Bryant, G.E. (1927) New Halticidae (Coleoptera) from Africa and Haiti. *Annals and Magazine of Natural History*, 9th ser., 19, 615–622.
- Bryant, G.E. (1957) New species of West Indian *Cryptocephalus* (Col.: Chrysomelidae). *Annals and Magazine of Natural History*, 12th ser., 10, 827–832.
- Buchanan, L.L. (1936) A new genus and four new species of West Indian Curculionidae (Coleoptera). *Memorias de la Sociedad Cubana de Historia Natural*, 10, 145–152.
- Buchanan, L.L. (1947) Notes on Cuban Curculionidae with descriptions of new genera and species (Coleoptera). *Memorias de la Sociedad Cubana de Historia Natural*, 19, 43–51.
- Bucherl, W. (1974) Die scolopendrader neotropischen region. *Symposium of the Zoological Society of London*, 32, 99–133.
- Buhl, P.N. (1998) Key to world species of *Euxestonotus* Fouts (Hym., Platygastriidae). *Entomologist's Monthly Magazine*, 134, 241–255.
- Burckardt, D. & Slipinski, S.A. (1995) *Catogenus klapperichorum* sp. nov. and nomenclatorial remarks on *Catogenus carinatus* (Coleoptera: Passandridae). *Entomological Problems*, 26, 79–84.

- Burckhardt, D. & Basset, Y. (2000) The jumping plant-lice (Hemiptera, Psylloidea) associated with *Schinus* (Anacardiaceae): systematics, biogeography and host plant relationships. *Journal of Natural History*, 34, 57–155.
- Burckhardt, D. & Lauterer, P. (1989) Systematics and biology of the Rhinocolinae (Homoptera: Psylloidea). *Journal of Natural History*, 23, 643–712.
- Burgoin, T. & Lefebvre, F. (2002) A new fossil Kinnaridae from Dominican amber (Hemiptera: Fulgoromorpha). *Annales Zoologici*, 52, 583–585.
- Burgos, J. A. & Martorell, L.F. (1973) The *Calisto* (Lepidoptera: Satyridae) problem in sugarcane in the Dominican Republic. *Proceedings 1973 Meeting of the West Indies Sugar Technologists*, Barbados, pp. 272–277.
- Burgos, J.A. & de la Maza, O. (1976) *Guía para el control de insectos en la caña de azúcar*. Consejo Estatal del Azúcar, División Experimental Duquesa, Departamento de Entomología, Santo Domingo, 62 pp.
- Burgos, J.A. & Mejía B., F.E. (1972) Estudio sobre el gusano taladrador de la caña (*Diatraea saccharalis*) en el Ingenio Barahona. *El Cañero*, 8, 4–5.
- Burgos, J.A. (1972) Taladrador de la caña (*Diatraea saccharalis*). *El Cañero*, 5, 4–5.
- Burks, B.D. (1939) A new species of *Chalcis* from the Dominican Republic. *American Museum Novitates*, 1039, 1–2.
- Burmeister, H. (1838) *Handbuch der Entomologie. Zweiter band. Besondere Entomologie. Zweite abtheilung. Kauferfe. Gymnognatha*. 2. Berlin, pp. 397–756.
- Burnham, L. (1978) Survey of social insects in the fossil record. *Psyche*, 85, 85–133.
- Burns, J.K., Cunningham, C.A., Dupuis, R.A., Trask, M.N., Tullock, J.S., Powell, R., J. Parmarlee, Jr., J.S. & Jolley, M.L. (1992) Lizards of the cayos Siete Hermanos, Dominican Republic, Hispaniola. *Bulletin of the Chicago Herpetological Society*, 27, 225–232.
- Burns, J.M. (1987) The big shift: *nabokovi* from *Atalopedes* to *Hesperia* (Hesperiidae). *Journal of the Lepidopterists' Society*, 41, 173–186.
- Burns, J.M. (1989) Phylogeny and zoogeography of the bigger and better genus *Atalopedes* (Hesperiidae). *Journal of the Lepidopterists' Society*, 43, 11–32.
- Burr, M. (1911) The Dermaptera (earwigs) of the United States National Museum. *Proceedings of the United States National Museum*, 38, 443–467.
- Busck, A. (1933) Microlepidoptera of Cuba. *Entomologica Americana*, 13, 151–202.
- Busvine, J.R. & Coker, W.Z. (1958) Resistance patterns in DDT-resistant *Aedes aegypti*. *Bulletin of the World Health Organization*, 18, 651–656.
- Butler, A.G. (1869a) Descriptions of species of Lepidoptera, confounded with others described by Linnaeus and Fabricius. *Entomologist's Monthly Magazine*, 5, 270–273.
- Butler, A.G. (1869b) Descriptions of three new species of *Callidryas*. *Annals and Magazine of Natural History*, 4th ser., 4, 202–203.
- Butler, A.G. (1870) Descriptions of six new species of *Callidryas*. *Transactions of the Entomological Society of London*, 1870, 9–12.
- Butler, A.G. (1871) Descriptions of some new species and a new genus of Pierinae with a monographic list of the species of *Ixias*. *Proceedings of the Zoological Society of London*, 1871, 250–254.
- Butler, A.G. (1874) *Lepidoptera Exotica ...* E. W. Janson, London, pp. 175–191.
- Butler, A.G. (1875a) Descriptions of thirty-three new or little-known species of Sphingidae in the collection of the British Museum. *Proceedings of the Zoological Society of London*, 1875, 3–16.
- Butler, A.G. (1875b) Descriptions of new species of Sphingidae. *Proceedings of the Zoological Society of London*, 1875, 238–261.
- Butler, A.G. (1877) Revision of the Heterocerous Lepidoptera of the family Sphingidae. *Transactions of the Zoological Society of London*, 9, 511–644.
- Butler, A.G. (1894) Abnormal variability in antennal characters of *Cosmophila erosa*, Hübn. *Annals and Magazine of Natural History*, 6th ser., 14, 298–300.
- Butler, C.S. & Peterson, E. (1927) Malaria in Haiti. *United States Naval Medical Bulletin*, 25, 278–288.
- Butler, J.F. & Gibbs, E.P.J. (1984) Distribution of potential soft tick vectors of African swine fever in the Caribbean region (Acari: Argasidae). *Preventive Veterinary Medicine*, 2, 63–70.
- Butler, J.F., Wilson, D.D., Garris, G.I., Koch, H.G., Crum, J.M. & Castellanos, V.E. (1985) Survey for potential soft tick (Acari: Argasidae) vectors of African swine fever on the island of Hispaniola. *Experimental and Applied Acarology*, 1, 63–72.
- Buysson, R. du. (1898) Etude des Chrysidides du Muséum de Paris. *Annales de la Société Entomologique de France*, 66, 518–580.
- Cáceres R., F.R. & Diloné S., J.R. (1986) *Producción y Rentabilidad de la Miel de Abejas en la Zona Agropecuaria de Salcedo, Usando el Sistema de Colmenas Modernas*. Tesis de Licenciatura en Ciencias Agropecuarias, Universidad Nordestana, San Francisco de Macorís, 60 pp. [Unpublished]
- Cadiou, J.-M. & Rawlins, J.E. (1998) Description of a new *Perigonia* from the Dominican Republic (Lepidoptera, Sphingidae). *Lambillionea*, 98, 613–619.

- Caldwell, J.D. (1945) Malaria control in the Dominican Republic. Institute of Inter-American Affairs in the Dominican Republic, *Publications of the American Association for the Advancement of Science*, 15, 193–200.
- Caldwell, J.S. (1950) Three new Antillean Fulgoroidea, with distributional notes on a few others (Homoptera). *American Museum Novitates*, 1460, 1–4.
- Calisher, C.H., Levy-Koenig, E., Mitchell, C.J., Cabrera, F.A., Cuevas, L. & Pearson, J.E. (1978) Encefalitis equina del Este en la República Dominicana. *Bulletin of the Pan-American Health Organization*, 90, 19–31.
- Calisher, C.H., Levy-Koenig, E., Mitchell, C.J., Cabrera, F.A., Cuevas, L. & Pearson, J.E. (1979) Eastern equine encephalitis in the Dominican Republic, 1978. *Bulletin of the Pan-American Health Organization*, 13, 380–390.
- Callan, E.M. (1940) The gall midges (Diptera, Cecidomyiidae) of the West Indies. *Revista de Entomología*, 11, 730–758.
- Callan, E.M. (1943) Natural enemies of the cacao thrips. *Bulletin of Entomological Research*, 34, 313–321.
- Callan, E.McC. (1943) Cotton stainers (*Dysdercus* spp.) in the West Indies. *Bulletin of Entomological Research*, 37, 389–391.
- Calvert, P.P. (1893) The odonate genus *Ortholestes*. *Proceedings of the Academy of Natural Sciences of Philadelphia*, 1893, 377–382.
- Calvert, P.P. (1956) The Neotropical species of the "subgenus *Aeschna*" sensu Selysii 1883 (Odonata). *Memoirs of the American Entomological Society*, 15, 1–251.
- Camargo, J.M.F., Grimaldi, D.A. & Pedro, S.R.M. (2000) The extinct fauna of stingless bees (Hymenoptera: Apidae: Meliponini) in Dominican amber: Two new species and redescription of the male of *Proplebeia dominicana* (Wille and Chandler). *American Museum Novitates*, 3293, 1–24.
- Camargo, J.M.F., Moure, J.S. & Roubik, D.W. (1988) *Melipona yucatanica* new species (Hymenoptera: Apidae: Meliponinae); stingless bee dispersal across the Caribbean Arc and Post-Eocene vicariance. *The Pan-Pacific Entomologist*, 64, 147–157.
- Cameron, M. (1909) Description of a new species of the longicorn genus *Myrmolamia* from Haiti (W. I.). *Entomologist's Monthly Magazine*, 45, 78–79.
- Cameron, M. (1910) Description of two new species of the longicorn genus *Pentomacrus*. *Entomologist's Monthly Magazine*, 46, 135–136.
- Cameron, M. (1913) Descriptions of new species of Staphylinidae from the West Indies. *Annals and Magazine of Natural History*, 8th ser., 12, 321–351.
- Cameron, M. (1922) Descriptions of new species of Staphylinidae from the West Indies. *Annals and Magazine of Natural History*, 9th ser., 9, 113–128, 633–652; (1923) 9th ser., 11, 363–400.
- Camilo C., A.M. (1972) *Incidencia de Nemátodos y el Picudo de la Cepa (Cosmopolites sordidus) en Plátano en la Región de Salcedo*. Tesis de Ingeniería Agronómica, UNPHU, Santo Domingo, 132 p. [Unpublished]
- Camilo, J.E. & Olivares, F. (2006) Posicionamiento y número de individuos por estado de la broca del café (*Hypothenemus hampei*) durante el desarrollo del fruto en Cerro Prieto, Juncalito. *Foro Cafetero (Consejo Dominicano del Café)*, 1, 30–31.
- Camilo, J.E. (2003) Posicionamiento y números de estados de la broca del café (*Hypothenemus hampei*) durante el desarrollo del fruto, en La Cumbre, República Dominicana. *Boletín PROMECAFE*, 97, 13–16.
- Camilo, J.E., Olivares, F. & Jiménez, H. (2002) Posicionamiento y número de instares de la broca del café (*Hypothenemus hampei*, Ferr) durante el desarrollo del fruto en La Cumbre, República Dominicana. *Resúmenes XLVIII Reunión Annual PCCMA 2002/ República Dominicana*, p. 118.
- Camilo, J.E., Olivares, F. & Jiménez, H. (2003) Fenología y reproducción de la broca del café (*Hypothenemus hampei* Ferrari) durante el desarrollo del fruto. *Agronomía Mesoamericana*, 14, 59–63.
- Campbell, J.M. (1964) *A Revision of the Genus Lobopoda (Coleoptera: Alleculidae) in North America and the West Indies*. Ph. D. Thesis, University of Illinois at Urbana-Champaign, 288 p. [Unpublished]
- Campbell, J.M. (1966) A revision of the genus *Lobopoda* (Coleoptera: Alleculidae) in North America and the West Indies. *Illinois Biological Monographs*, 37, 1–203.
- Campbell, J.M. (1971) A revision of the Alleculidae (Coleoptera) of the West Indies. *Memoirs of the Entomological Society of Canada*, 81, 3–140.
- Campbell, J.M. (1978) New species and records of West Indian Alleculidae (Coleoptera). *Studies on Neotropical Fauna and Environment*, 13, 203–212.
- Campbell, J.M. (1991) *Peplomicrosus iviei*, new species, first report of the family Micropeplidae (Coleoptera) from the West Indies. *The Coleopterists' Bulletin*, 45, 37–41.
- Campusano, P.D., Prestol, P.R., Moreta, C.R. & Aquino, R. (1983) Coma palúdica: a propósito de un caso en el Hospital Elio Fiallo de Pedernales. *Universidad Central del Este, Medicina*, 2, 56–57.
- Camras, S. (1955) A review of the New World flies of the genus *Conops* and allies (Diptera: Conopidae). *Proceedings of the United States National Museum*, 105, 155–187.
- Camras, S. (1992) New Neotropical Conopidae (Diptera). *Entomological News*, 103, 83–85.
- Canals, M. & Morales-Payán, J.P. (2000) Evaluación de alternativas de manejo de insectos vectores de virus en un sistema de producción de zucchini (*Cucurbita pepo* L.) variedad Spineless Beauty. *Memoria Anual Sociedad Car-*

ibeña de Cultivos Alimenticios, p. 114.

- Canello, E.M. & Schlemmermeyer, T. (1999) The first Rhinotermitidae (Rhinotermitinae) from Dominican amber. *In*: Schwarz, M.P. & Hogendoorn, K. (Eds.), *Social Insects at the Turn of the Millennium*, Adelaide, IUSSI, Proceedings of the XIII International Congress of IUSSI, p. 96.
- Candèze, E.C.A. (1859) Monographie des elatèrides. *Memoires de la Société Royale des Sciences, Liege*, 14, 1–543.
- Cano, R.J. & Poinar, H.N. (1993) Rapid isolation of DNA from fossil and museum specimens suitable for PCR. *Biotechniques*, 15, 432–435.
- Cano, R.J., Borucki, M.K., Schweitzer, M.H., Poinar, H.N., Poinar, G.O., Jr. & Pollard, K.J. (1994) *Bacillus* DNA in fossil bees: an ancient symbiosis. *Applied and Environmental Microbiology*, 60, 2164–2167.
- Cano, R.J., Poinar, H.N. & Poinar, G.O., Jr. (1992) Isolation and partial characterization of DNA from *Proplebeia dominicana* (Hymenoptera: Apidae) in 25–40 million year old amber. *Medical Science Research*, 20, 249–251.
- Cano, R.J., Poinar, H.N., Roubik, D.W. & Poinar, G.O., Jr. (1992) Enzymatic amplification and nucleotide sequencing of portions of the 18s rRNA gene of the bee *Proplebeia dominicana* (Apidae: Hymenoptera) isolated from 25–40 million year old Dominican amber. *Medical Science Research*, 20, 619–622.
- Capps, H.W. (1948) Status of the pyraustid moths of the genus *Leucinoides* in the New World with descriptions of new genera and species. *Proceedings of the United States National Museum*, 98, 69–83.
- Capps, H.W. (1967) Review of some species of *Loxostege* Hübner and descriptions of new species (Lepidoptera, Pyraustidae: Pyraustinae). *Proceedings of the United States National Museum*, 120, 1–75.
- Carbonell P.A. (1996) *Eficacia de diferentes insecticidas en el control de larvas de la palomilla (Plutella xylostella) y del falso medidor (Trichoplusia ni) en repollo (Brassica oleracea var. capitata)*. Tesis de Ingeniería Agronómica, Instituto Superior de Agricultura, Santiago, República Dominicana, 38 p. [Unpublished]
- Caridad, J. (1999) Ambar Dominicano. *Estudios del Museo de Ciencias Naturales de Alava*, 14(Num. Espec. 2), 141–147.
- Carmen Guzmán, V. del. (1985) Fluctuaciones de poblaciones del *Selenothrips rubrocinctus* (Giard) en el cultivo del cacao (*Theobroma cacao* L.) en zona 17–20 latitud norte. *Proceedings of the 9th International Cocoa research Conference*, Lome, Togo, 12–18 Feb. 1984, pp. 529–533.
- Carmichael, G.T. (1972) Anopheline control through water management. *American Journal of Tropical Medicine and Hygiene*, 21, 782–786.
- Carpenter, J.M. & Grimaldi, D.A. (1997) Social wasps in amber. *American Museum Novitates*, 3203, 1–7.
- Carpenter, J.M. (1996) Distributional checklist of the genus *Polistes* (Hymenoptera: Vespidae; Polistinae, Polistini). *American Museum Novitates*, 3188, 1–39.
- Carr, D.K., Powell, R., Parmarlee, Jr., J.S. & Smith, D.D. (1989) *Anolis whitemani whitemani* (NCN). Food habits. *Herpetological Review*, 20, 49, 53.
- Carson, H.L. (1974) Three flies and three islands: Parallel evolution in *Drosophila*. *Proceedings of the National Academy of Sciences of the United States of America*, 71, 3517–3521.
- Carsus, J.N. & Choimet, X. (2006) Presence de *Papilio demoleus* L. en République Dominicaine (Lepidoptera, Papilionidae). *Revue de l'Association Roussillonnaise d'Entomologie*, 15, 54–55.
- Cartwright, O.L. & Chalumeau, F. (1978) Breeding-Archbold-Smithsonian biological survey of Dominica - The superfamily Scarabaeoidea (Coleoptera). *Smithsonian Contributions to Zoology*, 279, 1–32.
- Cartwright, O.L. (1964) Lectotype designations and new synonymy in the genus *Ataenius* (Coleoptera: Scarabaeidae). *The Coleopterists' Bulletin*, 18, 101–104.
- Carvalho, C.J.B. de, Couri, M.S., Pont, A.C., Pamplona, D. & Lopes, S.M. (2005) A catalogue of the Muscidae (Diptera) of the Neotropical region. *Zootaxa*, 860, 1–282.
- Carvalho, J.C.M. & Costa, L.A.A. (1990) Mirideos neotropicais, CCCXIV: gênero *Diplozona* Van Duzee com descrição de espécies novas (Hemiptera). *Revista Brasileira de Biologia*, 50, 175–186.
- Carvalho, J.C.M. & Fontes, A.V. (1973) Mirideos neotropicais, CLI: Estudos sobre o gênero *Prepops* Reuter—VII (Hemiptera). *Revista Brasileira de Biologia*, 33, 539–546.
- Carvalho, J.C.M. & Gomes, I. da P. (1980) Mirideos neotropicais, CCXVIII; revisao do gênero *Derophthalma* Berg, 1883 (Hemiptera). *Experientiae*, 26, 93–146.
- Carvalho, J.C.M. & Schaffner, J.C. (1973) Neotropical Miridae, CLIV: *Bicurvicoris*, *Hyalopsallus* and *Nigrimiris*, new genera of Phylini (Hemiptera). *Revista Brasileira de Biologia*, supplement 33, 17–22.
- Carvalho, J.C.M. (1952) Neotropical Miridae, LIII: A new genus and two new species from Haiti (Hemiptera). *Anais da Academia Brasileira de Ciências*, 24, 179–183.
- Carvalho, J.C.M. (1954) Neotropical Miridae. LXXI: genus *Cyrtocapsus* Reuter with descriptions of four new species (Hemiptera). *Bulletin of the Brooklyn Entomological Society*, 49, 12–17.
- Carvalho, J.C.M. (1957) A Catalogue of the Miridae of the World. Part I. *Arquivos do Museu Nacional, Rio de Janeiro*, 44, 1–158.
- Carvalho, J.C.M. (1982) Mirideos neotropicais, CCXXIX: gênero *Antias* Distant com descrições de novas espécies (Hemiptera). *Revista Brasileira de Biologia*, 42, 325–334.

- Cary, M.M. (1951) Distribution of Sphingidae (Lepidoptera: Heterocera) in the Antillean-Caribbean region. *Transactions of the American Entomological Society*, 77, 63–129.
- Cary, M.M. (1952) *Phlegethontius caribbeus*, a new sphinx from Haiti, West Indies. *Entomological News*, 63, 197–199.
- Cary, M.M. (1958) A new species of *Phlegethontius* (Sphingidae) from Hispaniola. *Lepidoptera News*, 11, 107–112.
- Casari, S.A. (1996a) Systematics and phylogenetic analysis of *Alaus* Eschscholtz, 1829 (Coleoptera: Elateridae). *Revista Brasileira de Entomologia*, 40, 249–298.
- Casari, S.A. (1996b) Revision of *Pherhimius* Fleutiaux, 1942 with establishment of the *Saltamartinus*, new genus (Coleoptera, Elateridae, Pyrophorinae, Hemirhipini). *Papéis Avulsos de Zoologia, Museu de Zoologia da Universidade de São Paulo*, 39, 379–403.
- Casari, S.A. (2002) Review of the genus *Chalcolepidius* Eschscholtz, 1829 (Coleoptera: Elateridae: Agrypninae). *Revista Brasileira de Entomologia*, 46, 263–428.
- Casari, S.A. (2004) New species of *Alaus* Eschscholtz, 1829 (Coleoptera: Elateridae, Agrypninae, Hemirhipini). *Annales de la Société Entomologique de France*, (n. s.) 39, 315–333.
- Cast, E.E., Gifford, M.E., Schneider, K.R., Hardwick, A.J., Parmerlee, Jr., J.S. & Powell, R. (2000) Natural history of an anoline lizard community in the Sierra de Baoruco, Dominican Republic. *Caribbean Journal of Science*, 36, 258–266.
- Castelnau, F. de. (1834) Description de deux nouvelles mégacéphales. *Revista de Entomologia*, 2, 83–84.
- Castillo B., J.C., Rodríguez R., E.M. & Betánces, J.R. (1989) *Evaluación de Dos Formulaciones Biológicas a Base de Bacillus thuringiensis y un Químico Sintético (Carbofurán) en el Control del Gusano Cogollero del Maíz (Spodoptera frugiperda Smith)*. Tesis de Ingeniería Agronómica, Universidad Autónoma de Santo Domingo, Santo Domingo, 66 p. [Unpublished]
- Castillo L., R. (1990) Insecticidas piretroides y piretrinas. *Fersán Informa*, 52, 34–36.
- Castillo, M. & Sánchez, L. (2000) Inventario de los parasitoides de *Plutella xylostella* (L.) en la República Dominicana. *Memoria Anual Sociedad Caribeña de Cultivos Alimenticios*, p. 110.
- Castillo, M., López, S., L., Alcántara, Morales-Payán, J.P., Ortíz, J.R., & Santos, B.M. (1999) Manejo alternativo de gusanos de fruto (*Heliothis virescens* y *Spodoptera* spp.) de tomate industrial (*Lycopersicon esculentum* Mill.) en República Dominicana. *Investigación (Santo Domingo)*, 1, 21 [Abstract]
- Caterino, M.S. (1999a) Taxonomy and phylogeny of the *Hister servus* group (Coleoptera: Histeridae): a Neotropical radiation. *Systematic Entomology*, 24, 351–376.
- Caterino, M.S. (1999b) The taxonomy and phylogenetics of the *Coenosus* group of *Hister* Linnaeus (Coleoptera: Histeridae). *University of California Publications in Entomology*, 119, 1–175.
- Caudell, A.N. (1907) On some Forficulidae of the United States and West Indies. *Journal of the New York Entomological Society*, 15, 166–170.
- Caudell, A.N. (1912) Notes on the mantid genus *Gonatista* Sauss. *Psyche*, 19, 160–162.
- Cavalié, P. & Limousin, E. (1966) Studies with dichlorvos residual fumigant as a malaria eradication technique in Haiti. II. Parasitological studies. *American Journal of Tropical Medicine and Hygiene*, 15, 670–671.
- Cave, R.D. (2000) Biology, ecology and use in pest management of *Telenomus remus*. *Biocontrol News and Information*, 21, 21N–26N.
- Cazier, M.A. (1952) New West Indian Scarabaeidae and Cerambycidae (Coleoptera). *American Museum Novitates*, 1566, 1–4.
- Centers for Disease Control and Prevention. (1994) Dengue fever among U. S. military personnel - Haiti. September–November 1994. *Morbidity and Mortality Weekly Report*, 43, 845–848.
- Centro Internacional de Agricultura Tropical. (1985) Biology and control of insect pests. *Bean Program, Annual Report, Centro Internacional de Agricultura Tropical*, No. 7, 210–212.
- Centro Norte de Investigación Agropecuaria. (1973) Índice de insectos dañinos a los cultivos de la República Dominicana. *Boletín del Laboratorio de Sanidad Vegetal, San Cristóbal*, No. 5.
- Cerovsky, V., Pohl, J., Yang, Z., Alam, N. & Attygalle, A.B. (2007) Identification of three novel peptides isolated from the venom of the neotropical social wasp *Polistes major major*. *Journal of Peptide Science*, 13, 445–450.
- Chaboo, C.S. & Nguyen, T.C. (2004) Immatures of *Hemisphaerota palmarum* (Boheman), with discussion of the caudal processes and shield architecture in the tribe Hemisphaerotini (Chrysomelidae, Cassidinae). In: Jolivet, P.H., Santiago-Blay, J.A. & Schmitt, M. (Eds.), *New Developments in the Biology of Chrysomelidae*. SPB Academic Publishing, The Hague, The Netherlands, pp. 171–284.
- Chaboo, C.S. (2000) Revision and phylogeny of the Caribbean genus *Elytrogona* Chevrolat (Coleoptera: Chrysomelidae: Cassidinae: Stolaini). *The Coleopterists' Bulletin*, 54, 379–394.
- Chaboo, C.S. (2002) Range extensions of New World tortoise beetles (Coleoptera: Chrysomelidae: Cassidinae). *Proceedings of the Entomological Society of Washington*, 104, 716–720.
- Chace, F.A., Jr. & Hobbs, H.H., Jr. (1969) The freshwater and terrestrial decapod crustaceans of the West Indies with special reference to Dominica. *United States National Museum, Bulletin*, 292, 1–258.
- Chace, F.A., Jr. (1951) The oceanic crabs of the genera *Planes* and *Pachygrapsus*. *Proceedings of the United States*

National Museum, 101, 65–103.

- Chace, F.A., Jr. (1970) A new shrimp of the genus *Lysmata* (Decapoda, Hippolytidae) from the western Atlantic. *Crustaceana*, 19, 59–66.
- Chace, F.A., Jr. (1972) The shrimps of the Smithsonian-Bredin Caribbean expeditions with a summary of the West Indian shallow-water species (Crustacea: Decapoda: Natantia). *Smithsonian Contributions to Zoology*, 98, 1–179.
- Chace, F.A., Jr. (1975) Cave shrimps (Decapoda: Caridea) from the Dominican Republic. *Proceedings of the Biological Society of Washington*, 88, 29–44.
- Chalumeau, F. (1978) Contribution a l'etude des Scarabaeoidea des Antilles (2. Remarques et observations, description de nouveaux taxa). *Bulletin de la Société Entomologique de Mulhouse*, 1978, 41–56.
- Chalumeau, F. (1981) Un nouveau Pentodontini (Scarabaeidae: Dynastinae) d'Hispaniola: *Endroedianibe*, n. g. *Bulletin Mensuel de la Société Linneenne de Lyon*, 50, 219–221.
- Chalumeau, F. (1982) Contribution a l'etude des Scarabaeoidea des Antilles (3). *Nouvelle Revue d'Entomologie*, 12, 321–345.
- Chalumeau, F. (1983a) Un Dynastinae des Antilles decrite: *Endroedianibe* Chalumeau 1981 (Coleoptera: Scarabaeidae). *Bulletin Mensuel de la Société Linneenne de Lyon*, 54, 98–100.
- Chalumeau, F. (1983b) *Coléoptères scarabaeides des Petits Antilles*. Encyclopedie Entomologique XLIV, Editions Lechevalier, Paris, 295 pp.
- Chalumeau, F. (1990) *Phyllophaga* Harris 1826 des Antilles (Melolonthinae): espece nouvelle, designation de lectotypes et synonymies (Coleoptera, Scarabeidae). *Nouvelle Revue d'Entomologie*, 64, 333–340.
- Chamberlin, R.V. (1915) New chilopods from Mexico and the West Indies. *Bulletin of the Museum of Comparative Zoology*, 59, 493–5441.
- Chamberlin, R.V. (1918) The Chilopoda and Diplopoda of the West Indies. *Bulletin of the Museum of Comparative Zoology*, 62, 150–262.
- Chamberlin, R.V. (1922) Notes on West Indian millipeds. *Proceedings of the United States National Museum*, 61(2431), 1–19.
- Chamberlin, R.V. (1923) A new cryptodesmoid milliped from Santo Domingo. *Proceedings of the Biological Society of Washington*, 36, 189–190.
- Chamberlin, R.V. (1925) New North American spiders. *Proceedings of the California Academy of Sciences*, 4th ser., 14, 105–142.
- Chamberlin, R.V. (1947) Some records and descriptions of diplopods chiefly in the collection of the Academy. *Proceedings of the Academy of Natural Sciences of Philadelphia*, 99, 21–58.
- Chamberlin, R.V. (1952) Some American polydesmid millipeds in the collection of the Chicago Museum of Natural History. *Annals of the Entomological Society of America*, 45, 553–584.
- Chamberlin, R.V. (1953) Some American millipeds of the order Spirobolida. *American Naturalist*, 50, 138–158.
- Champion, G.C. (1909–1910) Insecta. Coleoptera. Rhynchophora, Curculionidae. Curculionidae (concluded) and Calandrinae. *Biologia Centrali – Americana*, vol. 4, Part 7. London.
- Champion, G.C. (1914) Revision of the Mexican and Central American Malachiidae and Melyridae, with descriptions of new species. *Transactions of the Entomological Society of London*, 1914, 13–127.
- Champion, G.C. (1917) On new and little-known Lagriidae from tropical America. *Transactions of the Entomological Society of London*, 1917, 169–267.
- Chandler, D.S. (2001) A new genus of Notoxini based on the *elegans* and *schenklingi* groups of *Mecynotarsus* (Coleoptera: Anthicidae). *Transactions of the American Entomological Society*, 127, 473–494.
- Chandler, D.S. (2005) A revision of the New World *Cyclodinus* Mulsant & Rey (Coleoptera: Anthicidae). *Transactions of the American Entomological Society*, 131, 1–20.
- Chapco, W. (2006) A note on the phylogenetic position of *Duartettix montanus* within the subfamily Melanopliinae. *Journal of Orthoptera Research*, 15, 59–63.
- Chapin, E.A. (1930) New Coccinellidae from the West Indies. *Journal of the Washington Academy of Sciences*, 20, 488–495.
- Chapin, E.A. (1932) *Strategus simson* L. and related West Indian species (Coleoptera: Scarabaeidae). *Journal of the Washington Academy of Sciences*, 22, 449–456.
- Chapin, E.A. (1933) A new genus of West Indian Coccinellidae (Coleoptera). *Proceedings of the Biological Society of Washington*, 46, 95–100.
- Chapin, E.A. (1934) A new genus and species of dung-inhabiting Scarabaeidae from Puerto Rico, with notes on the Coprinae of the Greater Antilles (Coleoptera). *Proceedings of the Biological Society of Washington*, 47, 99–102.
- Chapin, E.A. (1940) A revision of the West Indian beetles of the scarabaeid subfamily Aphodiinae. *Proceedings of the United States National Museum*, 89(3092), 1–41.
- Chapin, E.A. (1941) Lady-beetles belonging to the genus *Procula* Mulsant. *Memorias de la Sociedad Cubana de Historia Natural*, 15, 165–168.
- Chapin, E.A. (1957) Records of coccinellid beetles from the Cayman Islands, with descriptions of new species from the

- West Indies. *Entomologist's Monthly Magazine*, 93, 89–91.
- Chapin, J.B. (1985) Revision of the genus *Mulsantina* Weise (Coleoptera: Coccinellidae). *Annals of the Entomological Society of America*, 78, 348–368.
- Chardón, C.E. (1949) *Los Naturalistas en la América Latina. Tomo I*, Editora El Caribe, Santo Domingo, 386 pp.
- Charles, L.J. & Sevenet, G. (1953) The distribution of *Anopheles albimanus* in the Caribbean islands. *American Journal of Tropical Medicine and Hygiene*, 2, 1109–1115.
- Chatzimanolis, S., Caterino, M.S. & Engel, M.S. (2006) The first fossil of the subfamily Trypanaeinae (Coleoptera: Histeridae): a new species of *Trypanaeus* in Dominican amber. *The Coleopterists' Bulletin*, 60, 333–340.
- Chaudoir, M. de. (1844) Trois memoires sur la famille des Carabiques. *Bulletin de la Société Imperiale des Naturalistes de Moscou*, 17, 415–479.
- Chaudoir, M. de. (1859) Monographie du genre *Colpodes* MacLeay. *Annales de la Société Entomologique de France*, 3e ser., 7, 287–364.
- Chaudoir, M. de. (1868) Note sur le genre *Omophron*. *Revue et Magasin de Zoologie Pure et Appliquée*, 20, 54–63.
- Chaudoir, M. de. (1878) Révision des genres *Onychopterygia*, *Dicranoncus* et *Colpodes*. *Annales de la Société Entomologique de France*, 5e ser., 8, 275–382.
- Chemsak, J.A. & Linsley, E.G. (1982) *Checklist of Cerambycidae and Disteniidae of North America, Central America and the West Indies (Coleoptera)*. Plexus Publishing, Garden City, NJ.
- Chemsak, J.A., Linsley, E.G. & Noguera, F.A. (1992) *Listados faunísticos de México II. Los Cerambycidae y Disteniidae de Norteamérica, Centroamérica y las Indias Occidentales (Coleoptera)*. Universidad Nacional Autónoma de México, Mexico, 165 pp.
- Chemsak, J.A., Linsley, E.G. & Noguera, F.A. (1992) *Los Cerambycidae y Disteniidae de Norteamérica, Centroamérica y las Indias Occidentales (Coleoptera)*. Instituto de Biología, UNAM, 204 pp.
- Cher, R.L., & Genao, M.A. (1971) Enfermedades, plagas y malezas que afectan la producción de arroz. *Boletín del Instituto Superior de Agricultura*, 19.
- Chevrolat, A. (1862) *Coléoptères de l'île de Cuba. Notes, synonymies et descriptions d'especes nouvelles*. Paris, 192 pp.
- Chevrolat, A. (1863a) Coléoptères de l'île de Cuba. Notes, synonymies et descriptions d'espèces nouvelles. Familles des cicindélètes, carabiques, dytiscides, gyrynides et palpicornes. *Annales de la Société Entomologique de France*, 4e ser., 3, 183–210.
- Chevrolat, A. (1863b) Coléoptères de l'île de Cuba. Notes, synonymies et descriptions d'espèces nouvelles. Quatrième memoire: Famille des histériens, phalacrides, nitidulaires, trogotitares, colydiens, rhyzodides, cucujides, mycetophagides, dermestins, byrrhiens, et chelonariides. *Annales de la Société Entomologique de France*, 4e ser., 3, 589–620.
- Chevrolat, A. (1864) Coleopteres de l'île de Cuba. Notes, synonymies et descriptions d'especes nouvelles. Cinquieme memoire: Famille des parnides, heterocerides, passalides et lamellicornes (tribus des coprides, aphodiides, hybosorides, geotrupides et trogides). *Annales de la Société Entomologique de France*, 4e ser., 4, 405–418.
- Chevrolat, L.A.A. (1877) Descriptions de curculionides nouveaux. *Annales de la Société Entomologique de France*, 5e ser., 7, 170–173.
- Chevrolat, L.A.A. (1878) La description d'un genre de curculionide. *Bulletin de la Société Entomologique de France*, 1878, 9–10.
- Chevrolat, L.A.A. (1879) Descriptions de quatre nouvelles especes de curculionides des Antilles, appartenant au genre *Exophthalmus*. *Bulletin de la Société Entomologique de France*, 1879, 131–133.
- Chevrolat, L.A.A. (1880a) Descriptions de quatre nouvelles especes de curculionides du genre *Cleogonus*. *Bulletin de la Société Entomologique de France*, 1880, 98–99.
- Chevrolat, L.A.A. (1880b) Diagnoses de curculionides des Antilles. *Le Naturaliste*, 2, 165–166, 190–191, 294–295.
- Chevrolat, L.A.A. (1882) Descriptions de deux *Leucocera* (Chrysomelidae) nouvelles. *Bulletin de la Société Entomologique de France*, 1882, 80–81.
- Chickering, A.M. (1964) The genus *Micrathena* in the West Indies. *Bulletin of the Museum of Comparative Zoology*, 131, 251–279.
- Chickering, A.M. (1967) The genus *Nops* (Araneae, Caponiidae) in Panama and the West Indies. *Breviora*, 274, 1–19.
- Chickering, A.M. (1968a) The genus *Miagrammopes* (Araneae, Uloboridae) in Panama and the West Indies. *Breviora*, 289, 1–28.
- Chickering, A.M. (1968b) The genus *Ischnothyreus* (Araneae, Oonopidae) in Central America and the West Indies. *Psyche*, 75, 77–86.
- Chickering, A.M. (1968c) The genus *Triaeris* Simon (Araneae, Oonopidae) in Central America and the West Indies. *Psyche*, 75, 351–359.
- Chickering, A.M. (1972a) The genus *Oonops* (Araneae, Oonopidae) in Panama and the West Indies. Part III. *Psyche*, 79, 104–115.
- Chickering, A.M. (1972b) The spider genus *Trachelas* (Araneae: Clubionidae) in the West Indies. *Psyche*, 79, 215–230.
- Chittenden, F.H. (1913) The Florida fern caterpillar. *United States Department of Agriculture Bureau of Entomology Washington Bulletin*, 125, 1–11.

- Choe, J.C. (1989) *Zorotypus gurneyi*, new species, from Panama and redescription of *Z. barberi* Gurney (Zoraptera: Zorotypidae). *Annals of the Entomological Society of America*, 82, 149–155.
- Choe, J.C. (1992) Zoraptera of Panama with a review of the morphology, systematics, and biology of the order. In: Quintero, D. & Aiello, A. (Eds.), *Insects of Panama and Mesoamerica: Selected Studies*, Oxford University Press, Oxford, pp. 249–256.
- Christiansen, K.A. (1947) A new genus and species of damselfly from southern Haiti (Odonata). *Psyche*, 54, 256–262.
- CIBIMA. (1994) *Estudio Preliminar sobre la Biodiversidad Costera y Marina de la República Dominicana*. Universidad Autónoma de Santo Domingo, Facultad de Ciencias. Editora Alfa y Omega, Santo Domingo, 459 pp.
- Cicero, J. & Marcano, E. de J. (1997) Alacranes de la República Dominicana. *Naturalista Postal*, 1/97.
- Cicero, J. (1980a) Camarón saltarín no reportado para Dominicana. *Naturalista Postal*, 16/80.
- Cicero, J. (1980b) Opiliones en República Dominicana. *Naturalista Postal*, 9/80.
- Cicero, J. (1981) Cochinillas de humedad bajo piedras sumergidas. *Naturalista Postal*, 20/78, 121.
- Cicero, J. (1981a) Dedicación al Prof. Marcano otra especie nueva dominicana. *Naturalista Postal*, 41/79, 192–193.
- Cicero, J. (1981b) Invertebrados exóticos introducidos en el país. *Anuario de la Academia de Ciencias de la República Dominicana*, 5, 105–109.
- Cicero, J. (1981c) Invertebrados exóticos introducidos en el país. *Anuario de la Academia de Ciencias de la República Dominicana*, 5, 105–109.
- Cicero, J. (1981d) Reconocimiento al Prof. Marcano. *Naturalista Postal*, 35/79, 183–184.
- Cicero, J. (1982a) *Artemia salina* en República Dominicana. *Naturalista Postal*, 31/82.
- Cicero, J. (1982b) Cangrejo de manglar en Los Haitises. *Naturalista Postal*, 14/82.
- Cicero, J. (1982c) Frágil jaiba de mar en Los Haitises. *Naturalista Postal*, 8/82.
- Cicero, J. (1987) Los invertebrados en República Dominicana. *Primer Simposio Internacional sobre Fauna Dominicana*, Santo Domingo, Agosto 1987.
- Cicero, J. (1992a) Parásito de larvas de *Sitotroga cerealella* (Oliv.) *Naturalista Postal*, 5/92.
- Cicero, J. (1992b) Polinizadores de los *Ficus spp.* nativos. *Naturalista Postal*, 8/92.
- Cicero, J. (1992c) *Tanaostigma haematoxyli*, formador de agallas en campeche. *Naturalista Postal*, 6/92.
- Cicero, J. (1995) Trichoptera de la Hispaniola. *Naturalista Postal*, 13/95.
- Ciferri, R. (1929) Sur un *Grubyella* parasite de simulides, *Grubyella ochoterenai* n. sp. *Annales de Parasitologie Humaine et Comparée*, 7, 511–523.
- Cisek, J.M., Cunningham, C.A., Dupuis, R.A., Seibolt, R.P. & Powell, R. (1990) *Wetmorena haitiana* (NCN). Food habits. *Herpetological Review*, 21, 62.
- Clark, A.H. (1937) On some onychophores from the West Indies and Central America. *Proceedings of the United States National Museum*, 85(3027), 1–3.
- Clark, B.P. (1916) New American Sphingidae. *Proceedings of the New England Zoological Club*, 6, 39–50.
- Clark, B.P. (1935) Descriptions of twenty new Sphingidae and notes on three others. *Proceedings of the New England Zoological Club*, 15, 19–39.
- Clark, B.P. (1941) Notes on some North and Middle American danaid butterflies. *Proceedings of the United States National Museum*, 90, 531–542.
- Clark, G.G. & Suarez, M.G. (Organizers). (1992) Mosquito vector control and biology in Latin America - a second symposium. *Journal of the American Mosquito Control Association*, 8, 305–317.
- Clark, S.M. (1987) An unusual new genus and species of galericine beetle from Haiti (Coleoptera: Chrysomelidae). *The Coleopterists' Bulletin*, 41, 167–170.
- Clark, W.E. & Burke, H.R. (1985) Revision of the *venustus* species group of the weevil genus *Anthonomus* Germar (Coleoptera: Curculionidae). *Transactions of the American Entomological Society*, 111, 103–170.
- Clark, W.E. (1978) The weevil genus *Sibinia* Germar: Natural history, taxonomy, phylogeny, and zoogeography, with revision of the New World species (Coleoptera: Curculionidae). *Quaestiones Entomologicae*, 14, 91–387.
- Clark, W.E. (1982) Classification of the weevil tribe Lignyodini (Coleoptera, Curculionidae, Tychiinae), with revision of the genus *Plocetes*. *Transactions of the American Entomological Society*, 108, 11–151.
- Clark, W.E. (1987a) The species of *Anthonomus* in the *albolineatus* group (Coleoptera: Curculionidae). *Transactions of the American Entomological Society*, 113, 309–359.
- Clark, W.E. (1987b) Revision of the *unipustulatus* group of the weevil genus *Anthonomus* Germar (Coleoptera: Curculionidae). *The Coleopterists' Bulletin*, 41, 73–88.
- Clark, W.E. (1989) Revision of the Neotropical weevil genus *Atractomerus* Duponchel and Chevrolat (Coleoptera: Curculionidae). *Transactions of the American Entomological Society*, 115, 313–414.
- Clark, W.E. (1990a) The Neotropical species of *Pseudoanthonomus* Dietz (Coleoptera: Curculionidae). *Transactions of the American Entomological Society*, 116, 655–696.
- Clark, W.E. (1990b) Revision of the *Anthonomus* subgenus *Anthonomocyllus* Dietz (Coleoptera: Curculionidae). *Quaestiones Entomologicae*, 26, 559–600.
- Clark, W.E. (1991a) The *Anthonomus guttatus* species group (Coleoptera: Curculionidae). *Proceedings of the Entomo-*

- logical Society of Washington, 93, 262–271.
- Clark, W.E. (1991b) Revision of the *Anthonomus alboannulatus* and *Anthonomus triensis* new species species groups (Coleoptera: Curculionidae). *The Coleopterists' Bulletin*, 45, 207–226.
- Clark, W.E. (1991c) The *Anthonomus curvirostris* species group (Coleoptera: Curculionidae). *Transactions of the American Entomological Society*, 117, 39–66.
- Clark, W.E. (1991d) The *Anthonomus rubiginosus* species group (Coleoptera: Curculionidae). *Transactions of the American Entomological Society*, 117, 145–166.
- Clark, W.E. (1992) New synonymy, a new combination and a lectotype designation in Neotropical Anthonomini (Coleoptera: Curculionidae). *The Coleopterists' Bulletin*, 46, 286–289.
- Clark, W.E. (1993a) *Huaca*, new genus Clark, of Neotropical Anthonomini (Coleoptera: Curculionidae). *Transactions of the American Entomological Society*, 119, 1–45.
- Clark, W.E. (1993b) The weevil genus *Neomastix* Dietz (Coleoptera: Curculionidae, Anthonomini). *The Coleopterists' Bulletin*, 47, 1–19.
- Clark, W.E. (1996) The species of *Anthonomus* Germar (Coleoptera: Curculionidae) associated with plants in the family Solanaceae. *Southwestern Entomologist, Supplement*, 19, 1–114.
- Clarke, J.F.G. (1971) Neotropical microlepidoptera XIX: Notes on and new species of Oecophoridae (Lepidoptera). *Smithsonian Contributions to Zoology*, 95, 1–38.
- Clastrier, J. & Raccurt, C. (1979) *Baeodasyxia modesta* n. g., n. sp. de la Republique d'Haiti (Diptera, Ceratopogonidae). *Annales de Parasitologie Humaine et Comparée*, 54, 99–104.
- Clastrier, J. & Raccurt, C. (1979) Quatre nouveaux *Parabezzia* de la Republique d'Haiti (Diptera, Ceratopogonidae). *Nouvelle Revue d'Entomologie*, 9, 165–175.
- Clausen, C.P. & Berry, P.A. (1932) The citrus blackfly in Asia, and the importation of its natural enemies into Tropical America. *United States Department of Agriculture Technical Bulletin*, 320, 1–58.
- Clausen, C.P. (1978) Introduced parasites and predators of arthropod pests and weeds: a world review. *United States Department of Agriculture Agriculture Handbook*, 480, 345 pp.
- Clench, H.K. (1943a) Some new *Calisto* from Hispaniola and Cuba (Lepidoptera: Satyridae). *Psyche*, 50, 23–29.
- Clench, H.K. (1943b) Supplementary notes on *Calisto* (Lepidoptera: Satyridae). *Psyche*, 50, 115.
- Clench, H.K. (1964) A synopsis of the West Indian Lycaenidae, with remarks on their zoogeography. *Journal of Research on the Lepidoptera*, 2, 247–270.
- Cleva, R. (1990) Sur les Stylodactylidae (Crustacea, Decapoda, Caridea) de l'Atlantique. *Bulletin du Muséum National d'Histoire Naturelle*, 4^e serie, 12, 165–176.
- Clifford, C.M., Hoggstraal, H., Keirans, J.E., Rice, R.C.A. & Dale, W.E. (1978) Observations on the subgenus *Argas* (Ixodoidea: Argasidae: *Argas*) 14. Identity and biological observations of *Argas* (*A.*) *cucumerinus* from Peruvian seaside cliffs and a summary of the status of the subgenus in the Neotropical faunal region. *Journal of Medical Entomology*, 15, 57–73.
- Cline, A.R. (2003) A new sap beetle (Coleoptera: Nitidulidae) to the United States with a revised key to the *Camptodes* Erichson occurring in America North of Mexico. *Insecta Mundi*, 17, 101–102.
- Cobos, A. (1990) Subfamilia Polycestinae (Coleoptera: Buprestidae). *Acta Entomologica Musei Nationalis Pragae*, 43, 275–282.
- Cockendolpher, J.C. & Camilo-Rivera, G.R. (1989) Annotated bibliography to the harvestmen of the West Indies (Arachnida: Opiliones). *Occasional Papers of the Florida State Collection of Arthropods*, 5, 1–20.
- Cockendolpher, J.C. & Poinar, G.O., Jr. (1992) Tertiary harvestmen from Dominican Republic amber (Arachnida: Opiliones: Phalangodidae). *Bulletin of the British Arachnological Society*, 9, 53–56.
- Cockendolpher, J.C. & Poinar, G.O., Jr. (1998) A new fossil harvestman from Dominican Republic amber (Opiliones, Samoidae, *Hummelinckiolus*). *Journal of Arachnology*, 26, 9–13.
- Cockendolpher, J.C. (1986) A new species of fossil *Pellobunus* from Dominican Republic amber (Arachnida: Opiliones: Phalangodidae). *Caribbean Journal of Science*, 22, 205–211.
- Cockerell, T.D. & Bueker, E.D. (1930) New records of Coccidae (Homoptera). 1.– A new grass-feeding coccid from New Caledonia. 2.– A new genus of Diaspinae from Java. 3.– A new wax-scale from Haiti. 4.– A new Lecaniine subgenus. *American Museum Novitates*, 424, 1–8.
- Coddington, J.A. (1986) The genera of the spider family Theridiosomatidae. *Smithsonian Contributions to Zoology*, 422, 1–96.
- Coineau, Y. & Poinar, G. (2001) Un Caeculidae de l'ambre de la Republique Dominicaine. *Acarologia*, 41, 141–144.
- Coissy, H.T., Saint Phard, J. & Prophete, E. (1979) Haiti. I. Reporte Nacional. *Control Integrado de Plagas en Sistemas de Producción de Cultivos para Pequeños Agricultores*, Turrialba, Costa Rica, 3, 138–143.
- Coker, W.Z. (1958) The inheritance of DDT resistance in *Aedes aegypti*. *Annals of Tropical Medicine and Parasitology*, 52, 443–455.
- Collado, C., Fernando, C.H. & Sephton, D. (1984) The freshwater zooplankton of Central America and the Caribbean. *Hydrobiologia*, 113, 105–119.

- Colón E., M.O. & Llano, B. (1987) *Estudio Biológico Comparativo de Hippodamia convergens (Guérin Méneville) y Cycloneda sanguinea (Linné) (Coleoptera: Coccinellidae) y el Rol que Desempeñan como Control Biológico*. Tesis de Ingeniería Agronómica, Universidad Autónoma de Santo Domingo, Santo Domingo, 48 p. [Unpublished]
- Commonwealth Institute of Entomology. (1966) *Distribution Maps of Plant Pests, Series A (Agricultural)*. CAB International, Wallingford, UK.
- Compere, H. (1936) Notes on the classification of Aphelinidae with descriptions of new species. *University of California Publications in Entomology*, 6, 277–322.
- Comstock, W.P. & Brown, F.M. (1950) Geographical variation and subspeciation in *Heliconius charitonius* Linnaeus (Lepidoptera, Nymphalidae). *American Museum Novitates*, 1467, 1–21.
- Comstock, W.P. & Huntington, E.I. (1943) Lycaenidae of the Antilles (Lepidoptera, Rhopalocera). *Annals of the New York Academy of Sciences*, 45, 49–130.
- Comstock, W.P. & Huntington, E.I. (1949) Origins and relationship of Mexican and Antillean Papilionidae (Lepidoptera). *Anales del Instituto de Biología, Universidad Nacional Autónoma de México, serie Zoología*, 20, 385–291.
- Comstock, W.P. & Huntington, E.I. (1960) An annotated list of the Lycaenidae (Lepidoptera: Rhopalocera) of the western hemisphere. *Journal of the New York Entomological Society*, 68, 176–186.
- Comstock, W.P. (1942) Nymphalidae of the Antilles (Lepidoptera: Rhopalocera). *Journal of the New York Entomological Society*, 50, 283–288.
- Comstock, W.P. (1943a) Notes on the subgenus *Glutophrissa*, genus *Appias* (Lepidoptera, Pieridae). *American Museum Novitates*, 1238, 1–6.
- Comstock, W.P. (1943b) The genus *Ascia* in the Antilles (Lepidoptera, Pieridae). *American Museum Novitates*, 1229, 1–7.
- Comstock, W.P. (1944) Insects of Porto Rico and the Virgin Islands. Lepidoptera (Suborder) Rhopalocera (Superfamily) Papilionoidea (True butterflies) (Superfamily) Hesperioidea (Skippers). *New York Academy of Sciences, Scientific Survey of Porto Rico and the Virgin Islands*, 12, 421–622.
- Comstock, W.P. (1961) *Butterflies of the American Tropics. The Genus Anaea Lepidoptera Nymphalidae*. American Museum of Natural History, New York, 227 pp.
- Concepción, S., Rodríguez, F. & Gómez, E. (1994) Estimación de poblaciones de mosca blanca (*Bemisia tabaci* Genn.) e identificación de los virus que transmite en los principales cultivos de la regiones Norte y Noroeste, República Dominicana. Santiago, República Dominicana.
- Condé, B. & Terver, D. (1965) Les penicillates de Haiti décrits par H. F. Loomis. *Studies on the Fauna of Curacao and Other Caribbean Islands*, 22, 124–134.
- Conle, O.V. & Hennemann, F.H. (2002) Revision neotropischer Phasmatodea: Die tribus Anisomorphi sensu Bradley & Galil 1977 (Insecta, Phasmatodea, Pseudophasmatidae). *Spixiana Supplement*, 28, 1–141.
- Conle, O.V., Hennemann, F.H. & Perez-Gelabert, D.E. (2006) Studies on neotropical Phasmatodea III: A new species of the genus *Anisomorpha*, Gray, 1835, from Hispaniola (Phasmatodea: Pseudophasmatidae: Pseudophasmatinae). *Proceedings of the Entomological Society of Washington*, 108, 885–891.
- Conle, O.V., Hennemann, F.H. & Perez-Gelabert, D.E. (2008) Studies on neotropical Phasmatodea II: Revision of the genus *Malacomorpha* Rehn, 1906, with the descriptions of seven new species (Phasmatodea: Pseudophasmatidae: Pseudophasmatinae). *Zootaxa*, in press.
- Constantino, R. (1998) Catalog of the living termites of the New World (Insecta: Isoptera). *Arquivos do Zoologia do Estado de São Paulo*, 35, 135–231.
- Contreras, T. & Camilo, J.E. (2007) Situación de la broca del café en República Dominicana. In: Barrera, J.F., García, A., Domínguez, V. & Luna, C. (Eds.), *La Broca del Café en America Tropical: Hallazgos y Enfoques*. pp. 43–55, Sociedad Mexicana de Entomología y El Colegio de la Frontera Sur, México.
- Contreras, T. & Guzmán, R. (2004) Evaluación de la captura de broca (*Hypothenemus hampei*) en el curso del año, Bonao, República Dominicana. *Boletín PROMECAFE*, 99, 14–15.
- Contreras, T. & Guzmán, R. (2006) Resultados del programa nacional de trapeo de broca del café. *Foro Cafetero (Consejo Dominicano del Café)*, 1, 32–33.
- Cook, D.R. (1981) Amsterdam expeditions to the West Indian islands, report 11. New hyporheic water mites from Haiti. *Bijdragen tot de Dierkunde*, 51, 135–144.
- Cook, E.F. (1990) Fossil Scatopsidae from Dominican amber. In: Boucot, A.J., (Ed.), *Evolutionary Paleobiology of Behavior and Coevolution*. Elsevier Science Publications, Amsterdam, pp. 389–390.
- Cook, J.L. (2001) Review and first New World endemic of the strepsipteran genus *Corioxenos* Blair (Strepsiptera: Corioxenidae: Corioxeninae). *Proceedings of the Entomological Society of Washington*, 103, 396–402.
- Cook, S.S. (1931) Mosquito control in Haiti, with special reference to the use of Paris Green. *Southern Medical Journal*, 24, 431–433.
- Cook, S.S. (1950) Malaria control in Haiti. *Southern Medical Journal*, 23, 454–459.
- Coquillett, D.W. (1906a) Five new Culicidae from the West Indies. *The Canadian Entomologist*, 38, 60–62.
- Coquillett, D.W. (1906b) New Culicidae from the West Indies and Central America. *Proceedings of the Entomological*

Society of Washington, 8, 182–186.

- Coreil, J., Whiteford, L. & Salazar, D. (1997) The household ecology of disease transmission: dengue fever in the Dominican Republic. In: Inhorn, M.C. & Brown, P.J. (Eds.), *The Anthropology of Infectious Disease: International Health Perspectives*. Gordon and Breach, Australia, pp. 143–171.
- Corona, A.M. & Morrone J.J. (2005) Track analysis of the species of *Lampetis* (Spinthoptera) Casey, 1909 (Coleoptera: Buprestidae) in North America, Central America, and the West Indies. *Caribbean Journal of Science*, 41, 37–41.
- Corona, A.M. (2005) Revision of the subgenus *Lampetis* (Spinthoptera) (Coleoptera: Buprestidae) of North and Central America, and the West Indies. *European Journal of Entomology*, 102, 737–776.
- Correa, J.C. & Schwartz, A. (1986) The status of *Calisto hysius batesi* (Lepidoptera, Satyridae) with the description of a new species of *Calisto* from Hispaniola. *Florida Scientist*, 49, 11–18.
- Coscarón, M. de C. & Carpintero, D.L. (1994) Revision of the genus *Melanolestes* Stål (Heteroptera: Reduviidae, Peiratiniae). *Entomologica Scandinavica*, 24, 361–381.
- Coscarón, S. & Coscarón Arias, C.L. (2007) *Aquatic Diversity in Latin America, volume 3: Neotropical Simuliidae (Diptera: Insecta)*. Pensoft, Sofia, 685 pp.
- Costa, C. (1972) Género *Pyrophorus*. 6. Redescricão de *P. tuberculifer* Eschscholtz, *P. phosphorescens* Castelnau e descrição de quatorze espécies novas (col. Elateridae). *Papéis Avulsos do Departamento de Zoologia, São Paulo*, 25, 199–227.
- Costa, C. (1980) Novas espécies dos géneros *Ignelater* e *Opselater* (Coleoptera, Elateridae, Pyrophorinae). *Papéis Avulsos do Departamento de Zoologia, São Paulo*, 33, 157–176.
- Costa, C., Vanin, S.A., Lawrence, J.F., Ide, S., & Branham, M.A. (2006) Review of the family Brachypsectridae (Coleoptera: Elateroidea). *Annals of the Entomological Society of America*, 99, 409–432.
- Cotton, R.T. (1917) Life history of *Haltica jamaicensis*. *Journal of the Department of Agriculture of Puerto Rico*, 1, 173–175.
- Cotton, R.T. (1929) The larva of the weevil *Exophthalmus quadrivittatus* Olivier (Coleoptera: Rhyncophoridae). *Proceedings of the Entomological Society of Washington*, 31, 27–31.
- Coutsis, J.G. (1983) Notes concerning certain West Indian butterflies. *Entomologists' Record*, 95, 113–114.
- Coutsis, J.G. (1986) Male and female genitalia of *Phoebis editha* (Butler): how they differ from Hispaniolan *P. sennae* (Linnaeus) (Pieridae). *Journal of the Lepidopterists' Society*, 40, 97–106.
- Covell, C.V., Jr. (1981) The Dominican Republic trip. *Kentucky Lepidopterist*, 7, 1–3.
- Coyle, F.A. (1995) A revision of the funnelweb mygalomorph spider subfamily Ischnothelinae (Araneae, Dipluridae). *Bulletin of the American Museum of Natural History*, 226, 1–133.
- Crane, J. (1975) *Fiddler Crabs of the World - Ocypodidae: Genus Uca*. Princeton University Press, New Jersey, 736 pp.
- Crawford, D.L. (1914) A monograph of the jumping plant-lice or Psyllidae of the New World. *United States National Museum, Bulletin*, 85, 1–186.
- Cressey, R. & Cressey, H.B. (1980) Parasitic copepods of mackerel—and Tuna—like fishes (Scombridae) of the World. *Smithsonian Contributions to Zoology*, 311, 1–186.
- Cressey, R. (1991) Parasitic copepods from the Gulf of Mexico and Caribbean Sea, III: *Caligus*. *Smithsonian Contributions to Zoology*, 497, 1–53.
- Cresson, E.T. (1865) On the Hymenoptera of Cuba. *Proceedings of the Entomological Society of Philadelphia*, 4, 1–200.
- Cresson, E.T. (1867) Notes on the Pompilidae of North America, with descriptions of new species. *Transactions of the American Entomological Society*, 1, 85–150.
- Cresson, E.T., Jr. (1917) Studies in the American Ephydriidae (Diptera). II. A revision of the species of the genera *Notiphila* and *Dichaeta*. *Transactions of the American Entomological Society*, 43, 27–66.
- Cresson, E.T., Jr. (1926) Descriptions of new genera and species of Diptera (Ephydriidae and Micropezidae). *Transactions of the American Entomological Society*, 52, 249–274.
- Cresson, E.T., Jr. (1930) Notes on and descriptions on some Neotropical Neriidae and Micropezidae (Diptera). *Transactions of the American Entomological Society*, 56, 307–362.
- Cresson, E.T., Jr. (1945) A systematic annotated arrangement of the genera and species of the Neotropical Ephydriidae (Diptera). *Transactions of the American Entomological Society*, 71, 129–163.
- Cresson, E.T., Jr. (1946) A systematic arrangement of the genera and species of the Neotropical Ephydriidae (Diptera) II. The subfamily Notiphilinae. *Transactions of the American Entomological Society*, 73, 35–61.
- Crosskey, R.W. & Howard, T.M. (1997) *A new taxonomic and geographical inventory of World blackflies (Diptera: Simuliidae)*. Department of Entomology, The Natural History Museum, London, 144 pp.
- Cruz, C. & Cardona, E. (1980) Aceites vegetales controlan gorgojos semillas. *Fersán Informa*, 12, 49.
- Cryan, J.R. & Dietz, L.L. (2002) Enigmatic treehopper genera (Hemiptera: Membracidae): *Deiroderes* Ramos, *Holdgatiella* Evans, and *Togolania*, new genus. *Proceedings of the Entomological Society of Washington*, 104, 868–883.
- Cucurullo, O., Jr. (1959) *Lista de mariposas (Rhopalocera) de Santo Domingo*. Impresora Dominicana, Ciudad Trujillo, República Dominicana, 15 pp.
- Cuello, D.C., Suero, W.A., Peña, C.I. & Cuello D., E. (1984) Realidad epidemiológica de la malaria en la región IV de

- salud. *Revista Médica Dominicana*, 44, 99–101.
- Cullen, D.J. & Powell, R. (1994) A comparison of food habits of a montane and a lowland population of *Anolis distichus* (Lacertilia: Polychrotidae) from the Dominican Republic. *Bulletin of the Maryland Herpetological Society*, 30, 62–66.
- Cunha, A.M., Lamas, C.J.E. & Couri, M.S. (2007) Revision of the New World bee fly genus *Heterostylum* Macquart (Diptera, Bombyliidae, Bombyliinae). *Revista Brasileira de Entomologia*, 51, 12–22.
- Currado, I. & Olmi, M. (1983) Primo reperto di Driinidae fossile in ambra della Repubblica Dominicana (Hymenoptera, Dryinidae). *Bollettino del Museo Regionale di Scienze Naturali, (Torino)*, 1, 329–334.
- Curran, C.H. (1926) New Diptera from the West Indies. *American Museum Novitates*, 220, 1–14.
- Curran, C.H. (1927) New West Indian Tachinidae. *American Museum Novitates*, 260, 1–15.
- Curran, C.H. (1928) Insects of Puerto Rico and the Virgin Islands: Diptera or two-winged flies. *New York Academy of Sciences, Scientific Survey of Puerto Rico and the Virgin Islands*, 11, 3–118.
- Curran, C.H. (1930a) New Diptera belonging to the genus *Mesogramma* Loew (Syrphidae). *American Museum Novitates*, 405, 1–14.
- Curran, C.H. (1930b) New Syrphidae from Central America and the West Indies. *American Museum Novitates*, 416, 1–11.
- Curran, C.H. (1938) New American Diptera. *American Museum Novitates*, 975, 1–7.
- Curran, C.H. (1944) Notes and descriptions of some American Erotylidae. *American Museum Novitates*, 1256, 1–14.
- Curran, C.H. (1951) The West Indian species of *Mydas* and *Proctacanthus* (Diptera: Mydidae and Asilidae). *American Museum Novitates*, 1507, 1–9.
- Cury, D., Dorvil D., G.O., Abreu G., A.J. & Segura C., J.E. (1982) Incidencia de malaria en República Dominicana por regiones de salud en 1977–1981. *Revista Médica Dominicana*, 42, 273–284.
- Custodio de T., A. (1972) *Observaciones Sobre la Calidad de los Camarones que se Consumen en la República Dominicana*. Tesis de Licenciatura en Farmacia, Universidad Autónoma de Santo Domingo, Santo Domingo, 19 p. [Unpublished]
- Cusumano, M.A. & Powell, R. (1991) A note on the diet of *Amphisbaena gonavensis* in the Dominican Republic. *Amphibia-Reptilia*, 12, 350–352.
- Cutler, B. (1986) Late Oligocene amber salticids from the Dominican Republic. *Peckhamia*, 2, 45–46.
- Cwikla, P.S. (1985) Classification of the genus *Xestocephalus* (Homoptera: Cicadellidae) for North and Central America, including the West Indies. *Brenesia*, 24, 175–272.
- D’Incao, F. (1998) The Brazilian species of the family Aristeidae Wood-Mason (Crustacea: Decapoda). *Journal of Natural History*, 32, 1509–1518.
- D’Abrera, B. (1981) *Butterflies of the Neotropical Region. Part I. Papilionidae & Pieridae*. Lansdowne Editions, East Melbourne, Victoria, Australia, 172 pp.
- D’Abrera, B. (1987) *Butterflies of the Neotropical Region. Part III. Brassolidae, Acraeidae & Nymphalidae (partim)*. Hill House, Victoria, Australia, 525 pp.
- Daday de Deés, E. (1926) Monographie systématique des phyllopoies conchostracés. 3e partie (suite). *Annales des Sciences Naturelles, Zoologie*, 10e serie, 1–81.
- Daday, E. (1910) Species aliquot novae Entomostracorum. *Archivum Zoologicum*, 1, 187–195.
- Dahl, F. (1902) Über algebrochene copulationsorgane männlicher spinnen im körper der weibchen. *Sitzungsberichte Gesellschaft Naturforschender Freunde zu Berlin*, 1902, 36–45.
- Daigle, J.J. (1990) *Protoneura dunklei* sp. n. from the Dominican Republic, West Indies (Zygoptera: Protoneuridae). *Odonatologica*, 19, 81–84.
- Daigle, J.J. (1993a) The \$10,000 dragongly. *Argia*, 4, 12–13.
- Daigle, J.J. (1993b) A checklist of the Odonata of the Dominican Republic by province. *Bulletin of American Odonatology*, 1, 65–69.
- Daigle, J.J. (1993c) *Progomphus zephyrus* Needham from the Dominican Republic, West Indies: description of adult male (Anisoptera: Gomphidae). *Odonatologica*, 22, 197–201.
- Daigle, J.J. (1996a) New records of Odonata for the Dominican Republic. *Argia*, 8, 13.
- Daigle, J.J. (1996b) *Progomphus tennesse* spec. nov. from the Dominican Republic, West Indies (Anisoptera: Gomphidae). *Odonatologica*, 25, 367–370.
- Dajoz, R. (1971) Coléoptères Lathridiidae nouveaux ou peu connus de la région neotropicale et catalogue des espèces de cette région. *Bulletin du Muséum National d’Histoire Naturelle, 2e Serie*, 42, 644–661.
- Dajoz, R. (1975) Coléoptères Colydiidae et Tenebrionidae anophthalmes nouveaux de la région néotropicale. *Acta Biologica Paranaense*, 4, 91–124.
- Dalencour, L. (1948) Hedges of *Bromelia pinguin* L. a source of mosquito breeding in Haiti. *Mosquito News*, 8, 109–110.
- D’Almeida, R.F. (1932) Etude sur le genre *Terias* (3e note). *Bulletin de la Société Entomologique de France*, 37, 44–47.
- D’Almeida, R.F. (1966) *Catalogo dos Papilionidae Americanos*. Sociedade Brasileira de Entomologia, São Paulo, 366 pp.

- D'Almeida, R.F. (1939) Revisão do gênero *Appias* (Subgen. *Glutophrissa* Butl.) (Lepidoptera). *Boletim Biológico* (N. S.), 4, 50–66.
- D'Almeida, R.F. (1960) Tercera nota suplementar à nossa revisão do genero *Eurema* Hübner, 1819 Lepidoptera—Pieridae. *Revista Brasileira de Entomologia*, 9, 81–108.
- Damoiseau, R. (1989) Contribution à la systématique et corrections à la nomenclature des Brentinae et Ceocephalinae (Coleoptera-Brentidae). *Bulletin de l'Institut Royal des Sciences Naturelles de Belgique (Entomologie)*, 59, 43–98.
- Daniel S., E.F. (1971) *Pruebas de Inmunodifusión para Identificación de Sangre Ingerida por Garrapatas*. Tesis de Medicina Veterinaria, Universidad Autónoma de Santo Domingo, Santo Domingo, 24 p. [Unpublished]
- Danielopol, D.L. & Martens, K. (1999) The contribution of Jan H. Stock to our knowledge on the origin and biodiversity of subterranean aquatic crustaceans. *Crustaceana*, 72, 761–766.
- Dariusz, I. (1995) Revision of the genus *Opatrinus* Dejean, 1821 (Coleoptera: Tenebrionidae: Platynotini). *Genus*, 6, 1–90.
- Darling, D.C. (1991) Revision of the world species of *Spalangipelta* (Hymenoptera: Chalcidoidea: Pteromalidae: Ceinae). *Contributions of the Royal Ontario Museum, Life Sciences*, 155, 1–41.
- Darling, D.C. (1996) A new species of *Spalangipelta* (Hymenoptera: Pteromalidae; Ceinae) from Dominican amber: Phylogenetic and biogeographical implications. *Journal of the Kansas Entomological Society*, 69(Supplement), 248–259.
- Darlington, J.P.E.C. (1997) Ergatoid reproductives in termites of the genus *Heterotermes* (Isoptera, Rhinotermitidae). *Sociobiology*, 30, 95–98.
- Darlington, P.J., Jr. (1934) New West Indian Carabidae, with a list of the Cuban species. *Psyche*, 41, 66–131.
- Darlington, P.J., Jr. (1935) West Indian Carabidae. II. Itinerary of 1934: Forest of Haiti; new species; and a new key to *Colpodes*. *Psyche*, 42, 167–215.
- Darlington, P.J., Jr. (1936) A list of the West Indian Dryopidae (Coleoptera), with a new genus and eight new species, including one from Colombia. *Psyche*, 43, 65–83.
- Darlington, P.J., Jr. (1937a) The West Indian species of *Osorius* (Coleoptera: Staphylinidae). *Bulletin of the Museum of Comparative Zoology*, 80, 283–301.
- Darlington, P.J., Jr. (1937b) West Indian Carabidae IV. Three new *Colpodes*. *Psyche*, 44, 122–124.
- Darlington, P.J., Jr. (1938) The origin of the fauna of the Greater Antilles, with discussion of dispersal of animals over water and through the air. *Quarterly Review of Biology*, 13, 274–300.
- Darlington, P.J., Jr. (1939) West Indian Carabidae V. New forms from the Dominican Republic and Puerto Rico. *Memorias de la Sociedad Cubana de Historia Natural*, 13, 79–101.
- Darlington, P.J., Jr. (1943) Carabidae of mountains and islands: Data on the evolution of isolated faunas, and on atrophy of wings. *Ecological Monographs*, 13, 37–61.
- Darlington, P.J., Jr. (1953) West Indian Carabidae (Coleoptera) The Bahama species. *American Museum Novitates*, 1650, 1–16.
- Darlington, P.J., Jr. (1970) Carabidae on tropical islands, especially the West Indies. *Biotropica*, 2, 7–15.
- Davidson, J.A. & Miller, D.R. (1977) A taxonomic study of *Hemigymnaspis* (Lindinger) (Homoptera: Diaspididae) including descriptions of four new species. *Proceedings of the Entomological Society of Washington*, 79, 499–517.
- Dávila, M.E., Guánchez, F., Alford, M., Bastardo, R. & Rodriguez, E. (2001) A chemical and bioassay comparison of the wild cotton tree (*Gossypium barbadensis*) and the red cotton stainer bugs (*Dysdercus andreae*) which feeds on its seeds. *Emanations from the Caribbean and Punta Cana*, 3, 16. [Abstract]
- Davis, D.R. & Wagner, D.L. (2005) Biology and systematics of the Neotropical leafminer genus *Eucozomophora* (Lepidoptera: Gracillariidae). *Tropical Lepidoptera*, 13, 1–40.
- Davis, D.R. (1964) Bagworm moths of the Western Hemisphere. *United States National Museum, Bulletin*, 244, 1–233.
- Davis, D.R. (1969) A revision of the American moths of the family Carposinidae (Lepidoptera: Carposinoidea). *United States National Museum, Bulletin*, 289, 1–105.
- Davis, D.R. (1975) A review of the West Indian moths of the family Psychidae with descriptions of new taxa and immature stages. *Smithsonian Contributions to Zoology*, 188, 1–68.
- Davis, D.R. (1986) Neotropical Tineidae, I: The types of H. B. Möschler (Lepidoptera: Tineoidea). *Proceedings of the Entomological Society of Washington*, 88, 83–92.
- Davis, D.R. (1989a) An exceptional fossil amber collection acquired by the Smithsonian Institution. *Proceedings of the Entomological Society of Washington*, 91, 545–550.
- Davis, D.R. (1989b) Generic revision of the Opostegidae, with a synoptic catalog of the world's species (Lepidoptera: Nepticuloidea). *Smithsonian Contributions to Zoology*, 478, 1–97.
- Davis, D.R. (2007) A revision of the New World plant-mining moths of the family Opostegidae (Lepidoptera: Nepticuloidea). *Smithsonian Contributions to Zoology*, 625, 1–212.
- Davis, S.R. & Engel, M.S. (2006a) A weevil of the genus *Caulophilus* in Dominican amber (Coleoptera: Curculionidae). *Polskie Pismo Entomologiczne*, 75, 101–104.
- Davis, S.R. & Engel, M.S. (2006b) A zygopine weevil in early Miocene amber from the Dominican Republic

- (Coleoptera: Curculionidae). *Caribbean Journal of Science*, 42, 253–256.
- Davis, S.R. & Engel, M.S. (2006c) Dryophthorine weevils in Dominican amber (Coleoptera: Curculionidae). *Transactions of the Kansas Academy of Science*, 109, 191–198.
- Davis, W.T. (1939) New cicadas from North America and the West Indies. *Journal of the New York Entomological Society*, 47, 287–302.
- Day, M.C. (1974) The identity of *Entypus* Dahlbom (Hymenoptera: Pompilidae). *Entomological News*, 85, 92–94.
- De Andrade, M.L. & Baroni-Urbani, C. (1999) Diversity and adaptation in the ant genus *Cephalotes*, past and present (Hymenoptera, Formicidae). *Stuttgarter Beiträge zur Naturkunde*, (B), 271, 1–889.
- De Andrade, M.L. (1992) First fossil "true *Macromischa*" in amber from the Dominican Republic (Hymenoptera: Formicidae). *Mitteilungen der Schweizerischen Entomologischen Gesellschaft*, 65, 341–351.
- De Andrade, M.L. (1994) Fossil Odontomachiti ants from the Dominican Republic (Amber Collection Stuttgart: Hymenoptera, Formicidae: VII. Odonomachiti). *Stuttgarter Beiträge zur Naturkunde*, (B), 199, 1–28.
- De Andrade, M.L. (1995) The ant genus *Aphaenogaster* in Dominican and Mexican ambers (Amber Collection Stuttgart: Hymenoptera, Formicidae. IX: Pheidolini). *Stuttgarter Beiträge zur Naturkunde*, (B), 223, 1–11.
- De Andrade, M.L. (1998a) Fossil and extant species of *Cylindromyrmex* (Hymenoptera: Formicidae). *Revue Suisse de Zoologie*, 105, 581–664.
- De Andrade, M.L. (1998b) First description of fossil *Acanthostichus* from Dominican amber (Hymenoptera: Formicidae). *Mitteilungen der Schweizerischen Entomologischen Gesellschaft*, 71, 269–274.
- De Andrade, M.L. (1998c) First fossil records of the ant genus *Discothyrea* in Dominican and Mexican amber (Hymenoptera, Formicidae). *Fragmenta Entomologica*, 30, 201–214.
- De Andrade, M.L. (2001) A remarkable Dominican amber species of *Cylindromyrmex* with Brazilian affinities and additions to the generic revision (Hymenoptera: Formicidae). *Beiträge zur Entomologie*, 51, 51–63.
- De Andrade, M.L. (2003) First descriptions of two new amber species of *Cyphomyrmex* from Mexico and the Dominican Republic. *Beiträge zur Entomologie*, 53, 131–139.
- De Andrade, M.L. (2004) A new species of *Platythyrea* from the Dominican amber and description of a new extant species from Honduras (Hymenoptera: Formicidae). *Revue Suisse de Zoologie*, 111, 643–655.
- De Andrade, M.L. de., Baroni-Urbani, C., Brandão, C.R.F. & Wagensberg, J. (1999) Two new species of *Leptothorax* "*Nesomyrmex*" fossils in Dominican amber (Hymenoptera: Formicidae). *Beiträge zur Entomologie*, 49, 133–140.
- De Geer, C. (1773) *Memoires pour servir a l'Historie des Insectes*. Pierre Hesselberg, Stockholm, Sweden. Orthoptera 3, 299–554.
- De Jesús P., J. & Díaz A., F.A. (1994) *Biología y Morfología de Cyrtopeltis tenuis Reuter (Hemiptera: Miridae) en el Laboratorio Engombe, Distrito Nacional*. Tesis de Ingeniería Agronómica, Universidad Autónoma de Santo Domingo, Santo Domingo, 43 p. [Unpublished]
- De la Cruz M., C. (1971) *Estudio preliminar sobre la composición química de crustáceos (camarones) de la República Dominicana*. Encuadernación Dominicana, Santo Domingo.
- De la Cruz Manzueta, D., Disla, P., Febriel Reyes, P.J., Kokubu, H. & Taveras, F. (2001) Comparación de dosis de feromona y dinámica poblacional en el control etológico del piogán (*Cylas formicarius elegantulus* Summers) en el cultivo de la batata (*Ipomoea batata* L.). *Esporas*, 1, 209–219.
- De la Cruz, J. (1980) Los géneros *Cubanochirus* y *Capromylichus* (Acarina: Atopomelidae). *Poeyana*, 205, 1–28.
- De la Cruz, J. (1986) Coeficiente de similitud zoogeográfica y su aplicación a las garrapatas de la familia Argasidae (Acarina: Mesostigmata) del Mediterráneo americano. *Ciencias Biológicas*, 16, 87–100.
- De la Cruz, J. (2001) Patterns in the biogeography of West Indian ticks. In: Woods, C.A. & Sergile, F.A. (Eds.), *Biogeography of the West Indies: Patterns and Perspectives*. CRC Press, Boca Raton, Florida, pp. 85–106.
- De la Fuente, J., Rodríguez, M., Montero, C., Redondo, M., García García, J.C., Mendez, L., Serrano, E., Valdez, M., Enriquez, A., Canales, M., Ramos, E., Boue, O., Machado, H., & Leonart, R. (1999) Vaccination against ticks (*Boophilus* spp.): the experience with the Bm86-based vaccine Gavac™. *Genetic Analysis and Biomolecular Engineering*, 15, 143–148.
- De León G. & Francisco C., V.A. (1989) *Evaluación de Productos para el Control Químico de Plutella xylostella L., en Repollo Brassica oleracea variedad capitata*. Tesis de Ingeniería Agronómica, Universidad Autónoma de Santo Domingo, Santo Domingo, 48 p. [Unpublished]
- De León, D. (1941a) Notes on some forest insects found in *Pinus occidentalis* (Swartz) near Jarabacoa, Dominican Republic. *Caribbean Forester*, 3, 42–45.
- De León, D. (1941b) Some observations on forest entomology in Puerto Rico. *Caribbean Forester*, 2, 160–163.
- De León, D. (1965) False spider mites of Jamaica and the Dominican Republic (Acarina: Tenuipalpidae). *Annals of the Entomological Society of America*, 58, 517–523.
- De los Santos, J.A. & Brechelt, A. (1996) *Recetas de Insecticidas Naturales – "Caldos para Plagas"*. Fundación Agricultura y Medio Ambiente. Editora Buho, Santo Domingo, 29 pp.
- De Mello-Patiu, C.A. & Pape, T. (2000) Definitions of *Dexosarcophaga* Townsend 1917 and *Sarcopharhtiopsis* Hall 1933, including two new species and a redescription of *Sarcopharhtiopsis cuneata* (Townsend 1935) (Diptera: Sarcoph-

- agidae). *Boletín de Entomología Venezolana*, 15, 181–194.
- De Meyer, M. (1995) Short note on the Pipunculidae (Diptera) from Dominican amber. *Journal of the New York Entomological Society*, 103, 208–214.
- De Oliveira Albuquerque, D. (1984) *A catalogue of the Diptera of the Americas South of the United States. 96B. Family Scatophagidae (Scatomyzidae, Scopeumatidae, Cordiluridae)*. Museu de Zoologia, Universidade de São Paulo, pp. 96B.1–96B.4.
- De Prins, W. & De Prins, J. (2005) *World Catalogue of Insects, volume 6: Gracillariidae (Lepidoptera)*. Apollo Books, Stenstrup, Denmark, 502 pp.
- De Salle, R. (1994) Implications of ancient DNA for phylogenetic studies. *Experientia*, 50, 543–550.
- De Salle, R., Barcia, M. & Wray, C. (1993) PCR jumping in clones of 30-million-year-old DNA fragments from amber preserved termites (*Mastotermes electrodominicus*). *Experientia*, 49, 906–909.
- De Salle, R., Gatesy, J., Wheeler, W. & Grimaldi, D. (1992) DNA-sequences from a fossil termite in Oligo-Miocene amber and their phylogenetic implications. *Science*, 257, 1933–1936.
- De Salle, R., Gatesy, J., Wheeler, W.C. & Grimaldi, D.A. (1993) Working with fossil DNA from amber. *Discovery (New Haven)*, 24, 19–24.
- De Santis, L. (1979) Catálogo de los himenópteros calcidoideos de América al Sur de los Estados Unidos. Publicación Especial Comisión de Investigaciones Científicas Provincia de Buenos Aires, La Plata, 488 pp.
- De Santis, L. (1983a) Catálogo de los himenópteros calcidoideos de América al Sur de los Estados Unidos. Primer Suplemento, *Revista Peruana de Entomología*, 24, 1–38.
- De Santis, L. (1983b) Catálogo de los himenópteros calcidoideos de América al Sur de los Estados Unidos. Segundo Suplemento, *Acta Entomológica Chilena*, 15, 9–90.
- Deans, A.R. (2005) Annotated catalog of the world's ensign wasp species (Hymenoptera: Evaniidae). *Contributions of the American Entomological Institute*, 34, 1–164.
- Decourtilz, M.E. (1809) *Voyages d'un Naturaliste et ses Observations Faites sur les Trois Règnes de la Nature, dans Plusieurs Ports de Mer Français, en Espagne, au Continent de l'Amérique Septentrionale, à Saint-Yago de Cuba et à S.-Domingue*. 3 Tomes. Paris.
- Dejean, P.F.M.A. (1829) *Species general des coléoptères de la collection de M. le comte Dejean*, vol. 4, Paris, 520 pp.
- Dejean, P.F.M.A. (1831a) *Species general des coléoptères de la collection de M. le comte Dejean*, vol. 1, Paris, 463 pp.
- Dejean, P.F.M.A. (1831b) *Species general des coléoptères de la collection de M. le comte Dejean*, vol. 5, Paris, 883 pp.
- Dekle, G.W. (1964) An armored scale (*Morganella longispina* (Morgan)) on Haitian citrus (Homoptera: Coccidae). *Florida Department of Agriculture, Division of Plant Industry, Entomology Circular*, 23, 1–2.
- Dekle, G.W. (1965) A root mealybug (*Geococcus coffeae* Green) (Homoptera: Pseudococcidae). *Florida Department of Agriculture, Division of Plant Industry, Entomology Circular*, 43, 1–2.
- Dekle, G.W. (1971) Red wax scale (*Ceroplastes rubens* Maskell) Coccidae—Homoptera. *Florida Department of Agriculture, Division of Plant Industry, Entomology Circular*, 115, 1–2.
- Del Rosario M., F. (1995) *Ciclo de Vida de la Mosca Prieta de los Cítricos (Aleurocanthus woglumi Ashby) Homoptera: Aleyrodidae Bajo Condiciones de Laboratorio*. Tesis de Ingeniería Agronómica, Universidad Autónoma de Santo Domingo, Santo Domingo, 31 p. [Unpublished]
- Del Rosario, R. & Diclo, M. (1981) Interacción entre diferentes densidades, control de maleza y control de gusano cogollero, *Spodoptera frugiperda*, en maíz en San Juan de la Maguana, República Dominicana. *Memoria de la 27 Reunión Anual del PCCMA*, M28, 1–7.
- Del Rosario, R., Tavarez, N. & Mateo, M. (1981) Incidencia del gusano cogollero *Spodoptera frugiperda* (Smith) en dos sistemas de labranza. *Memoria de la 27 Reunión Anual del PCCMA*, M28, 1–7.
- Delamare D., C. & Juberthie, C. (1975) Mission to the Dominican Republic and to Guatemala (April 8—29, 1973). *Annales de Speleologie*, 30, 767–771.
- Delecolle, J.-C., Raccurt, C.P. & Rebholtz, C. (1986) *Culicoides haitiensis* n. sp. et *C. borinqueni* Fox et Hoffman en Haiti. 1. Etude morphologique (Diptera, Ceratopogonidae). *Nouvelle Revue d'Entomologie*, (N. S.) 3, 107–115.
- Delgado, E. (1998a) Detectan chinche arroz en zona de Monte Plata. *El Siglo (Santo Domingo)*, Enero 13.
- Delgado, E. (1998b) Detectan chinche marrón del arroz en finca de Cotuí. *El Siglo (Santo Domingo)*, Febrero 23.
- Delkeskamp, K. (1977) *Coleopterorum Catalogus Supplementa, pars 165, fasc. 1, Cantharidae*. Dr W. Junk by Publishers, The Hague, 485 pp.
- Dellacasa, M. (1987) Contribution to a world-wide catalogue of Aegialiidae, Aphodiidae, Aulonocnemidae, Termitotrogidae (Coleoptera Scarabaeoidea). *Memorie della Società Entomologica Italiana*, 66, 1–455.
- DeLong, D.M. & Freytag, P.H. (1976) Studies of the world Gyponinae (Homoptera: Cicadellidae): a synopsis of the genus *Curtara*. *Brenesia*, 7, 1–97.
- DeLong, D.M. (1930) A new species of bean leafhopper from Haiti. *The Canadian Entomologist*, 62, 92–93.
- DeLong, D.M. (1932) Three species of *Empoasca* leafhoppers known to affect economic plants in Haiti (including the description of two new species). *Journal of the Department of Agriculture, University of Puerto Rico*, 16, 113–115.
- Departamento Agrícola CEA. (1985) Insectos: los problemas de las plagas de los suelos en la República Dominicana.

Fersán Informa, 34, 79–80.

- Departamento de Vida Silvestre. (1990) *La Diversidad Biológica en la República Dominicana*. Secretaría de Estado de Agricultura, Santo Domingo, 266 pp.
- Departamento Divulgación Técnica SEA. (1984) Cuida tu yucal del gusano de la flota. *Fersán Informa*, 27, 101.
- Departamento Técnico Fersán. (1980) Cochinillas y fumagina, problemas enlazados. *Fersán Informa*, 12, 29.
- Departement de l'Agriculture, Section d'Entomologie, Haiti. (1924–1925) *Rapport annuel de Service Technique du Departement de l'Agriculture et de l'enseignement professionnel, Haiti*. [Entomologie], *Bulletin* No. 3, 104–112.
- Departement de l'Agriculture, Section d'Entomologie, Haiti. (1925–1926) *Rapport annuel de Service Technique du Departement de l'agriculture et de l'enseignement professionnel, Haiti*. [Entomologie], *Bulletin*, No. 8, 123–129.
- Departement de l'Agriculture, Section d'Entomologie, Haiti. (1926–1927) *Rapport annuel de Service Technique du Departement de l'Agriculture et de l'enseignement professionnel, Haiti*. [Entomologie], *Bulletin*, No. 9, 122–132.
- Departement de l'Agriculture, Section d'Entomologie, Haiti. (1928–1929) *Rapport annuel de Service Technique du Departement de l'Agriculture et de l'enseignement professionnel, Haiti*. [Entomologie], *Bulletin*, No. 17, 157–166 pp.
- Departement de l'Agriculture, Section d'Entomologie, Haiti. (1956) Lutte contre les principaux insectes du cotonnier. *Informations Agricoles (Haiti)*, 9, 7–8.
- Department of Horticultural Inspection. (1922) *Journal of Economic Entomology*, 15, 120. [*Cylas formicarius* in sweet potatoes from Haiti]
- Descamps, M. (1973) Révision des Eumastacoidea (Orthoptera) aux échelons des familles et des sous-familles (genitalia, répartition, phylogénie). *Acrida*, 2, 161–298.
- Desenfant, P., J.-F. Molez, Richard, A., Jacques, J.R., Magloire, R. & Duverseau, Y. (1987) Le paludisme en Haiti. 1. Sites d'étude et mise en évidence de sporozoïtes chez *Anopheles albimanus* Wiedemann, 1820. *Cahiers de l'Office de la Recherche Scientifique et Technique d'Outre Mer (Entomologie Médicale et Parasitologie)*, 25, 69–73.
- Desutter, L. (1990) *Etude phylogénétique, biogéographique et écologique des Grylloidea neotropicaux (Insectes, Orthopteres)*. These de Doctorat, Université Paris XI, 347 p. [Unpublished]
- Desutter-Grandcolas, L. & Otte, D. (1997) Revision of the West Indian genus *Amphiacusta* Saussure, 1874, with descriptions of twenty new species. *Annales de la Société Entomologique de France*, (n. s.), 33, 101–128.
- DeVries, P.J. & Poinar, G.O., Jr. (1997) Ancient butterfly-ant symbiosis—Direct evidence from Dominican amber. *Proceedings of the Royal Society of London, B*, 264, 1137–1140.
- DeVries, P.J. (1989) Book review of "The Butterflies of Hispaniola". *Journal of Research on the Lepidoptera*, 27, 274–276.
- Díaz C., C. (1985) *Discusión de los métodos de cria de larvas del camarón Macrobrachium rosenbergii*. Santo Domingo, 10 pp.
- Díaz C., F.A., Moreta, D.B. & Rodríguez, G. (1979) República Dominicana. I. Reporte Nacional. *Control Integrado de Plagas en Sistemas de Producción de Cultivos para Pequeños Agricultores*, Turrialba, Costa Rica, 27 Agosto—21 Septiembre 1979, vol. 3, 124–132.
- Díaz C., F.A., Moreta, D.B. & Rodríguez, G. (1979) República Dominicana. II. Control Integrado de Plagas en República Dominicana. *Control Integrado de Plagas en Sistemas de Producción de Cultivos para Pequeños Agricultores*, Turrialba, Costa Rica, 27 Agosto—21 Septiembre 1979, vol. 3, 133–136.
- Díaz, C. (1992) El chinche encaje del aguacate *Pseudacysta perseae* (Heidemann) (Hemiptera: Tingidae). *Fersán Informa*, 58, 121–122.
- Díaz, F. & Montás, F. (1981) Gánele la batalla al gusano constancero de la cebolla. *Hoja Divulgativa CESDA*, SEA, Santo Domingo, República Dominicana.
- Díaz, F. (1992) *Informe sobre avance del Proyecto Manejo Integrado de Diaprepes abbreviatus (L.) en cítricos*. Fundación Desarrollo Agropecuario, República Dominicana, 15 p.
- Díaz, F. (1993) Generalidades sobre *Thrips palmi* Karny y sus posibilidades de control. *Fersán Informa*, 61, 17–22.
- Díaz, F. (1994) Importancia de los ácaros asociados a los cítricos en República Dominicana. *Agropecuario Suplemento Independiente*, 1, 15.
- Díaz, F. (1995a) El minador de la hoja de los cítricos (*Phyllocnistis citrella* Stainton) (Lep. Gracillariidae). *Fersán Informa*, 64, 33–38.
- Díaz, F. (1995b) La broca del fruto del cafeto. *Fersán Informa*, 65, 20–21, 23.
- Díaz, F. (1996) El picudo o gorgojo de la cepa (*Cosmopolites sordidus* Germar) en plátano, guineo y rulo en la República Dominicana. *Fersán Informa*, 67, 30–32.
- Díaz, F. (1999) El gusano constancero (*Spodoptera exigua*) una plaga de importancia en tomate, papa, ajo, cebolla y tabaco. *Fersán Informa*, 74, 64–66.
- Díaz, F., Abud, A. & González, M. (1999) El ácaro de la panícula del arroz. *Fersán Informa*, 24, 11–12.
- Díaz, F., Cuevas, J.A. & Beltré, R.D. (1997) *Diagnóstico de las Principales Plagas y Enfermedades del Cultivo del Mango (Mangifera indica L.) en las Zonas de Azua y Baní, República Dominicana*. Estudio Monográfico de Sanidad Vegetal, Ingeniería Agronómica, Universidad Autónoma de Santo Domingo, Santo Domingo, 79 p. [Unpublished]
- Díaz, F.A. & Santa Cruz V., P. (1985) Insectos asociados a especies forestales en República Dominicana. *Resúmenes I*

- Congreso Dominicano de Zoología, MNHN, Santo Domingo, Dic. 1985. [Unpaginated]
- Díaz, F.A., Bodden, R. & Taveras, F. (1979) Pérdidas económicas causadas por el gusano cogollero *Spodoptera frugiperda* Smith en el cultivo del maíz. XVI Meeting of Caribbean Food Crops Society, Santo Domingo.
- Díaz, F.A., Morel A., N.D. & Ortíz S., I. de J. (1986) Estudio Biológico de *Spodoptera exigua* Hb. (Lepid. Noctuidae). Tesis de Ingeniería Agronómica, Universidad Autónoma de Santo Domingo, Santo Domingo, 44 p. [Unpublished]
- Dietrich, C.H. & Deitz, L.L. (1993) Superfamily Membracoidea (Homoptera: Auchenorrhyncha). II. Cladistic analysis and conclusions. *Systematic Entomology*, 18, 297–311.
- Dietrich, C.H. & Vega, F.E. (1995) Leafhoppers (Homoptera: Cicadellidae) from Dominican amber. *Annals of the Entomological Society of America*, 88, 263–270.
- Dietrich, C.H. (2003) Some unusual Neotropical Neocoelidiinae with a redefinition of the subfamily (Hemiptera: Membracoidea: Cicadellidae). *Annals of the Entomological Society of America*, 96, 700–715.
- Dietrich, C.H. (2004) Phylogeny of the leafhopper subfamily Evacanthinae with a review of Neotropical species and notes on related groups (Hemiptera: Membracoidea: Cicadellidae). *Systematic Entomology*, 29, 455–487.
- Dietz, L.L. & Davidson, J.A. (1986) Synopsis of the armored scale genus *Melanaspis* in North America (Homoptera: Diaspididae). *Technical Bulletin of the North Carolina Agricultural Experimental Station*, 279, 1–91.
- Dillon, L.S. (1957) Revision of the Neotropical Acanthocinini (Coleoptera: Cerambycidae). II. The genus *Lagocheirus*. *Bulletin of the British Museum (Natural History) Entomology*, 6, 139–166.
- Dipré de la Rosa, A. (1990) Con adecuada atención e incentivos la apicultura sería una actividad muy rentable para el país. *Fersán Informa*, 50, 19–20.
- Dirección Nacional de Parques. (1993) Proyecto uso público, protección y recuperación de vida silvestre del Parque Nacional del Este. Documento Técnico de Proyecto, Santo Domingo, vol. I, 1–206.
- Dirsh, V.M. (1974) *The Genus Schistocerca (Acridomorpha, Insecta)*. Series Entomologia 10, Dr. W. Junk, The Hague, 238 pp.
- Disney, R.H.L. & Ross, A.J. (1996) *Abaristophora* and *Puliciphora* (Diptera: Phoridae) from Dominican amber and revisionary notes on modern species. *European Journal of Entomology*, 94, 127–135.
- Disney, R.H.L. (1987) Four species of scuttle fly (Diptera: Phoridae) from Dominican amber. *The Pan-Pacific Entomologist*, 63, 377–380.
- Disney, R.H.L. (1991) The fire-ant parasitoids of the *Pseudacteon spatulatus* complex (Diptera: Phoridae; Hymenoptera, Formicidae). *Sociobiology*, 18, 283–298.
- Disney, R.H.L. (1994) *Scuttle Flies: The Phoridae*. Chapman & Hall, New York, pp. 294–295.
- Dixon, W.N. (1987) Nantucket pine tip moth, *Rhyacionia frustrana* (Comstock) (Lepidoptera: Tortricidae). *Florida Department of Agriculture, Division of Plant Industry, Entomology Circular*, 298, 1–2.
- Dobzhansky, T. (1957) Genetics of natural populations. XXVI. Chromosome variability in island and continental populations of *Drosophila willistoni* from Central America and the West Indies. *Evolution* 11, 280–293.
- Dod, D. (1986) Afidos y trípodos polenizan orquídeas en las Pleurothallidinae (Orchidaceae). *Moscosa*, 4, 200–202.
- Dodge, H.R. (1965) The Sarcophagidae (Diptera) of the West Indies. I. The Bahama islands. *Annals of the Entomological Society of America*, 58, 474–497.
- Dohrn, F.A. (1860) Beiträge zu einer monographischen bearbeitung der familie der Emesina. *Linnea Entomologica*, 14, 207–253.
- Dollfus, A. (1896) On the West Indian terrestrial isopod crustaceans. *Proceedings of the Zoological Society of London*, 1896, 388–400.
- Domínguez, H.L. (1981) Acaro plaga del cultivo de coco. *Naturalista Postal*, 10/78, 110. [Aceria]
- Domínguez, H.L. (1981) Plaga del cacao. *Naturalista Postal*, 3/79, 147. [Attelabus]
- Domínguez, H.L. (1981a) *Xylophanes porcus* en República Dominicana. *Naturalista Postal*, 19/79, 166.
- Domínguez, H.L. (1981b) Primer registro del género *Pachiliodes* en la República Dominicana. *Naturalista Postal*, 29/81.
- Domínguez, H.L. (1981c) Primer registro del género *Phryxus* en el país. *Naturalista Postal*, 35/81.
- Domínguez, H.L. (1984) Lepidópteros nocturnos I. *Naturalista Postal*, 9/84.
- Domínguez, H.L. (1992) El picudo del níspero. *Naturalista Postal*, 10/92.
- Domínguez, H.L. (1997) Las mariposas de la Reserva Científica Ebano Verde. *Estudios Sobre Fauna y Flora de la Reserva Científica Ebano Verde. Serie Progressio*, 14, 63–74.
- Domínguez, M. & Payero, L. (1997) Imidacloprid prevención de virosis en el cultivo del tomate. VI Taller Latino-Americano y del Caribe sobre Moscas Blancas y Geminivirus, Memoria 18–19 Agosto 1997, Santo Domingo, República Dominicana, p. 36.
- Domínguez, T. & Félix, M. (1986) Aspectos Ecológicos de la Comunidad de Aves Terrestres del Parque Nacional Isla Cabritos, República Dominicana. Tesis de Licenciatura en Biología, Universidad Autónoma de Santo Domingo, Santo Domingo. [Unpublished]
- Dominici C., G. (2003) Arroyo Caño Salado, localidad nueva para *Stenacris caribea* (Orthoptera: Acrididae). *El Correo Ecológico (Dirección Nacional de Vida Silvestre y Biodiversidad, Santo Domingo)*, 03–26.

- Dominici, G. & Hierro, B. (1993) *Aspectos Sistemáticos y Ecológicos de los Saltamontes (Orthoptera: Caelifera) de la República Dominicana*. Tesis de Licenciatura en Biología, Universidad Autónoma de Santo Domingo, Santo Domingo, 125 p. [Unpublished]
- Dominici, G. & Hierro, B. (1993) Reporte de la familia Pyrgomorphidae (Orthoptera: Caelifera) para las Antillas; Hallazgo de importancia biogeográfica. Resúmenes II Congreso Dominicano de Zoología. *Ciencia y Sociedad*, 18, 82–83.
- Dongus, H., Zahler, M. & Gothe, R. (1996) The brown dog tick, *Rhipicephalus sanguineus* (Ixodidae), in Germany: an epidemiologic study and control measures. *Berliner und Munchener Tierärztliche Wochenschrift*, 109, 245–248.
- Donis, J. & Prophete, E. (1997) Las moscas blancas (Homoptera: Aleyrodidae) en Haití: Situación actual y manejo. VI Taller Latinoamericano y del Caribe sobre Moscas Blancas y Geminivirus, Memoria 18–19 Agosto 1997, Santo Domingo, República Dominicana, p. 11.
- Donisthorpe, H. (1943) A list of the type-species of the genera and subgenera of the Formicidae. *Annals and Magazine of Natural History*, 11th ser., 10, 649–688.
- Donnelly, N. (1995) *Orthemis ferruginea*—An adventure in Caribbean biogeography. *Argia*, 7, 9–12.
- Donnelly, T.W. (1989) *Protoneura sulfurata*, a new species of damselfly from Costa Rica, with notes on the circum-Caribbean species of the genus (Odonata, Protoneuridae). *Florida Entomologist*, 72, 436–441.
- Donovan, S.K. (1991) The diversity and significance of the fossil fauna from the amber deposits of the Dominican Republic. *Jamaican Naturalist*, 1, 16–18.
- Donovan, S.K. (1997) Dominican Republic: amber world. *Geology Today*, 13, 172–173.
- Dougherty, V. (1985) A review of the New World Ectrichodiinae genera (Hemiptera: Reduviidae). *Transactions of the American Entomological Society*, 121, 173–225.
- Dow, R. (1931) Two new Mutillidae from the West Indies. *Occasional Papers of the Boston Society of Natural History*, 8, 1–4.
- Doyen, J.T. & Poinar, G.O., Jr. (1994) Tenebrionidae from Dominican amber (Coleoptera). *Entomologica Scandinavica*, 25, 27–51.
- Dozier, H.L. (1927) Some new and interesting Puerto Rican leafhoppers. *Journal of the Department of Agriculture, University of Puerto Rico*, 10, 259–265.
- Dozier, H.L. (1931a) A new giant wax scale from Haiti. *American Museum Novitates*, 495, 1–2.
- Dozier, H.L. (1931b) A new scelionid parasite of the black widow spider. *Proceedings of the Entomological Society of Washington*, 33, 27–28.
- Dozier, H.L. (1931c) Chinese *Vitex* introduced into Haiti. *Journal of Economic Entomology*, 24, 326.
- Dozier, H.L. (1931d) New and interesting West Indian Homoptera. *American Museum Novitates*, 510, 1–24.
- Dozier, H.L. (1932a) Two undescribed chalcidoid parasites of the woolly whitefly, *Aleurothrixus floccosus* (Maskell) from Haiti. *Proceedings of the Entomological Society of Washington*, 34, 118–122.
- Dozier, H.L. (1932b) Descriptions of new mymarid egg parasites from Haiti and Puerto Rico. *Journal of the Department of Agriculture of Puerto Rico*, 16, 81–91.
- Dozier, H.L. (1932c) An important new encyrtid parasite of the mealybug, *Pseudococcus virgatus* (Ckll.). *Proceedings of the Entomological Society of Washington*, 34, 7–9.
- Dozier, H.L. (1932d) Descriptions of new trichogrammatid (Hymenoptera) egg parasites from the West Indies. *Proceedings of the Entomological Society of Washington*, 34, 29–37.
- Dozier, H.L. (1932e) Introduction of *Eretmocerus serius* Silv. into Haiti. *Journal of Economic Entomology*, 25, 414.
- Dozier, H.L. (1932f) The identity of certain whitefly parasites of the genus *Eretmocerus* Hald., with descriptions of new species (Hymenoptera: Aphelininae). *Proceedings of the Entomological Society of Washington*, 34, 112–118.
- Dozier, H.L. (1932g) Notes on the genus *Aneristus* Howard with descriptions of new species (Hymenoptera: Chalcidoidea). *Journal of the Department of Agriculture of Puerto Rico*, 16, 93–102.
- Dozier, H.L. (1932h) Two important West Indian seed-infesting chalcid wasps. *Journal of the Department of Agriculture of Puerto Rico*, 16, 103–112.
- Dozier, H.L. (1933) Miscellaneous notes and descriptions of chalcidoid parasites (Hymenoptera). *Proceedings of the Entomological Society of Washington*, 35, 85–100.
- Dozier, H.L. (1935) Descriptions of two new encyrtid parasites of non-diaspine scales. *Proceedings of the Entomological Society of Washington*, 37, 183–185.
- Dozier, H.L. (1936) A new genus and species of fulgorid from Haiti (Homoptera: Fulgoridae). *American Museum Novitates*, 845, 1–2.
- Dozier, H.L. (1937) Descriptions of miscellaneous chalcidoid parasites from Puerto Rico (Hymenoptera). *Journal of Agriculture of the University of Puerto Rico*, 21, 121–135.
- Drake, C.J. & Bruner, S.C. (1924) Concerning some Tingitidae occurring in the West Indies (Hemip.). *Memorias de la Sociedad Cubana de Historia Natural*, 6, 155–156.
- Drake, C.J. & Cobben, R.H. (1960) The Heteroptera of the Netherlands Antilles—V Tingidae (Lace Bugs). *Studies on the Fauna of Curacao and other Caribbean Islands*, 54, 67–97.

- Drake, C.J. & Frick, D.M. (1939) Synonymy and distribution of the lantana lace bug (Hemiptera: Tingitidae). *Proceedings of the Hawaiian Entomological Society*, 10, 199–202.
- Drake, C.J. & Hambleton, E.J. (1944) Four new American Tingitidae (Hemiptera). *Proceedings of the Entomological Society of Washington*, 46, 94–96.
- Drake, C.J. & Hambleton, E.J. (1945) Concerning Neotropical Tingitidae (Hemiptera). *Journal of the Washington Academy of Sciences*, 35, 356–367.
- Drake, C.J. & Harris, H.M. (1932) Some miscellaneous Gerridae in the collection of the Museum of Comparative Zoology (Hemiptera). *Psyche*, 39, 107–112.
- Drake, C.J. & Harris, H.M. (1934a) A new genus and species of water strider from the West Indies—Gerridae: Hemiptera. *Proceedings of the Biological Society of Washington*, 47, 175–176.
- Drake, C.J. & Harris, H.M. (1934b) III. The Gerrinae of the Western Hemisphere. *Annals of the Carnegie Museum*, 23, 179–230.
- Drake, C.J. & Harris, H.M. (1937) Notes on some American Halobatinae (Gerridae, Hemiptera). *Revista de Entomologia*, 7, 357–362.
- Drake, C.J. & Hottes, F.C. (1952) Distributional and synonymical data and descriptions of two new *Hydrometra* (Hemiptera: Hydrometridae). *Journal of the Kansas Entomological Society*, 25, 106–110.
- Drake, C.J. & Hussey, R.F. (1955) Concerning the genus *Microvelia* Westwood with descriptions of two new species and a check-list of the American forms (Hemiptera: Veliidae). *Florida Entomologist*, 38, 95–115.
- Drake, C.J. & Lauck, D.R. (1959) Descriptions, synonymy, and check-list of American Hydrometridae (Hemiptera: Heteroptera). *The Great Basin Naturalist*, 19, 43–52.
- Drake, C.J. & Maldonado Capriles, J. (1956) Some pleids and water-striders from the Dominican Republic (Hemiptera). *Bulletin of the Brooklyn Entomological Society*, 51, 53–56.
- Drake, C.J. & Maldonado Capriles, J. (1956a) A remarkable new *Rhagovelia* from the Dominican Republic. *Bulletin of the Southern California Academy of Sciences*, 55, 14–17.
- Drake, C.J. & Maldonado Capriles, J. (1965) A new lacebug (*Teleonemia adelphe*, n. sp.) from Haiti. (Hemiptera: Tingitidae). *Journal of the Kansas Entomological Society*, 38, 317–319.
- Drake, C.J. & Menke, A.S. (1962) Water striders of the genus *Stridulivelia* from Mexico, Central America and the West Indies (Hemiptera: Veliidae). *Proceedings of the United States National Museum*, 113, 413–419.
- Drake, C.J. & Poor, M.F. (1937) The South American Tingitidae (Hemiptera) described by Stål. *Memoirs of the Carnegie Museum*, 11, 301–312.
- Drake, C.J. & Poor, M.F. (1938) Nine new American Tingitidae (Hemiptera). *Bulletin of the Brooklyn Entomological Society*, 33, 28–34.
- Drake, C.J. & Poor, M.F. (1939) Seven new American Tingitidae (Hemiptera). *Bulletin of the Brooklyn Entomological Society*, 34, 31–35.
- Drake, C.J. & Ruhoff, F.A. (1960) Lace-bug genera of the World (Hemiptera: Tingidae). *Proceedings of the United States National Museum*, 112, 1–105.
- Drake, C.J. & Ruhoff, F.A. (1965) Lacebugs of the World: A Catalog (Hemiptera: Tingidae). *United States National Museum, Bulletin*, 243, 1–634.
- Drake, C.J. & Van Doesburg, Jr., P.H. (1966) Water-striders of the American genus *Trochopus* (Hemiptera: Veliidae). *Studies on the Fauna of Suriname and Other Guyanas*, 8, 65–76.
- Drake, C.J. (1918) Two new tingids from the West Indies (Hem. - Het.). *Ohio Journal of Science*, 18, 175–177.
- Drake, C.J. (1922) Neotropical Tingitidae with descriptions of three new genera and thirty-two new species and varieties (Hemiptera). *Memoirs of the Carnegie Museum*, 9, 351–377.
- Drake, C.J. (1928a) Synonymical notes on tingitid genera with the descriptions of two new species from Haiti (Hemip.). *Proceedings of the Biological Society of Washington*, 41, 21–23.
- Drake, C.J. (1928b) New and little known Neotropical Tingitidae. *Iowa State College Journal of Science*, 3, 41–56.
- Drake, C.J. (1942) New Tingitidae (Hemiptera). *Iowa State College Journal of Science*, 17, 1–21.
- Drake, C.J. (1943) A list of the species of *Monanthia* Lep. & Serv. of the western hemisphere, including description of a new species (Hemiptera: Tingitidae). *Proceedings of the Entomological Society of Washington*, 45, 141–142.
- Drake, C.J. (1949) Some American Saldidae (Hemiptera). *Psyche*, 56, 187–193.
- Drake, C.J. (1953) Two new Tingidae (Hemiptera). *Psyche*, 60, 151–154.
- Drake, C.J. (1954) Synonymical data: descriptions of new Hydrometridae (Hemiptera). *The Great Basin Naturalist*, 14, 61–66.
- Dreisbach, R.R. (1949) Key to the genera of Psammocharidae (Hymenoptera: Vespoidea), for the females of North America, Mexico, Panama, Central America and the Caribbean region. *Papers of the Michigan Academy of Science, Arts and Letters*, 33, 63–71.
- Dreisbach, R.R. (1952) Additional new species in the genera *Anopompilus*, *Anoplius*, and *Pycnopompilus* (Hymenoptera: Psammocharidae) and corrections to previous papers. *American Midland Naturalist*, 48, 145–160.
- Druce, H. (1891) *Biologia Centrali-Americana. Insecta. Lepidoptera–Heterocera, vol. I*, London, 490 pp.

- Drury, D. (1773) *Illustrations of natural history ...* vol. 2, London, 90 pp.
- DuBois, M.B. & LaPolla, J.S. (1999) A preliminary review of Colombian ants (Hymenoptera: Formicidae) preserved in copal. *Entomological News*, 110, 162–172.
- DuBois, M.B. (1986) A revision of the native New World species of the ant genus *Monomorium* (minimum group) (Hymenoptera: Formicidae). *University of Kansas Science Bulletin*, 53, 65–119.
- Duckhouse, D.A. (1973) *A catalogue of the Diptera of the Americas South of the United States*. 6A. Family Psychodidae. Museu de Zoologia, Universidade de São Paulo, pp. 6A.1–6A.29.
- Ducoudray, F.S. (2006) *La Naturaleza Dominicana, Tomos 1–6*. Incháustegui, I. & Malagón, B.D. (Eds.), Editora Corripio, Santo Domingo, República Dominicana.
- Duer, C.K., Cisek, J.M. Powell, R. (1992) Food habits of *Osteopilus dominicensis* (Anura: Hylidae). *Caribbean Journal of Science*, 28, 226–229.
- Duffy, E.A.J. (1960) *A monograph of the immature stages of Neotropical timber beetles (Cerambycidae)*. British Museum (Natural History), London, 327 pp.
- Dunkle, S.W. (1991) The enigmatic Antillean damselfly genus *Hypolestes* (Zygoptera: Megapodagrionidae). *Notulae Odonatologicae*, 3, 97–99.
- Dunlop, J.A. (1996) Arácnidos fósiles (con exclusión de arañas y escorpiones). *Boletín de la Sociedad Entomológica Aragonesa*, 16, 77–92.
- Dupuy, J.W. & Sención, L.M. (1990) Whitefly (*Bemisia tabaci*) in tomato and proposed control in the Dominican Republic. *Proceedings of the Interamerican Society for Tropical Horticulture (Annual Meeting, Kingston, Jamaica)*, 34, 97–100.
- Dupuy, J.W. (2000) Dealing with whiteflies and geminiviruses in the Dominican Republic. *Memoria Anual Sociedad Caribeña de Cultivos Alimenticios*, p. 113.
- Durán, D., Fernández, C., de Jesús A., S. & Pérez, R. (2002) Desarrollo de sistemas de producción masiva de bioplaguicidas: aislamiento y caracterización de cepas promisorias *Beauveria* spp. *Resúmenes XLVIII Reunión Annual PCCMA 2002/ República Dominicana*, p. 124.
- Dworschak, P.C., Marin, I. & Anker, A. (2006) A new species of *Naushonia* Kingsley, 1897 (Decapoda: Thalassinidea: Laomediidae) from Vietnam and the Philippines with notes on the genus *Espeleonaushonia* Juarrero & Martínez-Iglesias, 1997. *Zootaxa*, 1372, 1–16.
- Dyar, H.G. & Heinrich, C. (1927) The American moths of the genus *Diatraea* and allies. *Proceedings of the United States National Museum*, 71, 1–39.
- Dyar, H.G. & Knab, F. (1906) The larvae of Culicidae classified as independent organisms. *Journal of the New York Entomological Society*, 14, 169–230.
- Dyar, H.G. (1908) Notes on some species of Notodontidae in the collection of the United States National Museum, with descriptions of new genera and species. *Proceedings of the Entomological Society of Washington*, 9, 45–69.
- Dyar, H.G. (1913) The species of *Afrida* Möschler (Lepidoptera, Lithosiidae). *Insecutor Inscitiae Menstruus*, 1, 26–33.
- Dyar, H.G. (1914) The noctuid moths of the genera *Palindia* and *Dyonyx*. *Proceedings of the United States National Museum*, 47, 95–116.
- Dyar, H.G. (1928) The Mosquitoes of the Americas. *Carnegie Institute of Washington Publication*, 387, 1–616.
- Eastwood, R., Boyce, S.L. & Farrell, B.D. (2006) The provenance of Old World swallowtail butterflies, *Papilio demoleus* (Lepidoptera: Papilionidae), recently discovered in the New World. *Annals of the Entomological Society of America*, 99, 164–68.
- Echandi, E., Knoke, J.K., Nigh, E.L., Shenk, M. & Weekman, G.T. (1972) *Crop protection in Brazil, Uruguay, Bolivia, Ecuador and Dominican Republic; a multidisciplinary study team report*. University of California, Berkeley, 68 pp.
- Edmiston, J.F. & Mathis, W.N. (2005) A revision of the New World species of the shore-fly genus *Nostima* Coquillett (Diptera: Ephydriidae). *Smithsonian Contributions to Zoology*, 623, 1–108.
- Edwards, G.B. & Wolff, R.J. (1995) A list of the jumping spiders (Salticidae) of the islands of the Caribbean region. *Peckhamia*, 3, 27–60.
- Eertmoed, G.E. (1973) The phenetic relationships of the Epipsocetae Psocoptera the higher taxa and the species of two new families. *Transactions of the American Entomological Society*, 99, 373–414.
- Efford, I.E. (1976) Distribution of the sand crabs in the genus *Emerita* (Decapoda, Hippidae). *Crustaceana*, 30, 169–183.
- Eger, J.E., Jr. & Baranowski, R.M. (2002) *Diolcus variegatus* (Heteroptera: Pentatomidae: Scutelleridae), a Caribbean species established in South Florida. *Florida Entomologist*, 85, 267–269.
- Eger, J.E., Jr. & Lattin, J.D. (1995) Generic placement and synonymy of some New World Scutelleridae (Hemiptera: Heteroptera) in the British Museum (Natural History). *Journal of the New York Entomological Society*, 103, 412–420.
- Eger, J.E., Jr. (1980) *Fecelia biorbis* n. sp. (Heteroptera: Pentatomidae), a new species from Haiti. *Journal of the New York Entomological Society*, 88, 29–32.
- Egurza, A. (2003) Los productos de la colmena cogen vuelo en el mercado. *El Caribe (Santo Domingo)*, Noviembre 25, p. 33.

- Eichhoff, W. (1872) Neue exotische tomiciden-arten. *Berliner Entomologische Zeitschrift*, 15, 131–136.
- Eickwort, G.C. (1988) Distribution patterns and biology of West Indian sweat bees (Hymenoptera: Halictidae). In: Liebherr, J.K. (Ed.), *Zoogeography of Caribbean Insects*, Cornell University Press, Ithaca, NY, pp. 231–253.
- Eitschberger, U. (2006) Revision der Gattungen *Amphimoea* Rothschild & Jordan, 1903, *Cocytius* auct. (nec Hubner, [1819]) und *Neococytius* Hodges, 1971 mit der Neugliederung der Gattung *Cocytius* auct. (Lepidoptera, Sphingidae). *Neue Entomologische Nachrichten*, 59, 171–288.
- Eliason, D.A., Joseph, V.R. & Karam, J. (1975) A prospective study of the effects of ultralow volume (ULV) aerial application of malathion on epidemic *Plasmodium falciparum*. I. Study design and perspective. *American Journal of Tropical Medicine and Hygiene*, 24, 183–187.
- Emeljanov, A.F. & Shcherbakov, D.E. (2000) Kinnaridae and Derbidae (Homoptera, Fulgoroidea) from the Dominican amber. *Neues Jahrbuch Geologische Paleontologische Monatshefte*, 2000, 438–448.
- Emerson, A.E. (1971) Tertiary fossil species of the Rhinotermitidae (Isoptera), phylogeny of genera, and reciprocal phylogeny of associated flagellata (Protozoa) and the Staphylinidae (Coleoptera). *Bulletin of the American Museum of Natural History*, 146, 243–304.
- Emmel, T.C. & Emmel, J.F. (1990) The life history and ecology of *Hesperia nabokovi* in the Dominican Republic (Lepidoptera: Hesperidae). *Tropical Lepidoptera*, 1, 77–82.
- Endris, R.G., Haslett, T.M. & Hess, W.R. (1991) Experimental transmission of African swine fever virus by the tick *Ornithodoros (Alectorobius) puertoricensis* (Acari: Argasidae). *Journal of Medical Entomology*, 28, 854–858.
- Endris, R.G., Keirans, J.E., Robbins, R.G. & Hess, W.R. (1989) *Ornithodoros (Alectorobius) puertoricensis* (Acari: Argasidae): Redescription by scanning electron microscopy. *Journal of Medical Entomology*, 26, 146–154.
- Endris, R.G., Keirans, J.E., Robbins, R.G. & Hess, W.R. (1991) Laboratory biology of *Ornithodoros (Alectorobius) puertoricensis* (Acari: Argasidae). *Journal of Medical Entomology*, 28, 49–62.
- Endrödi, S. (1963) Neue *Cyclocephala* Arten (Coleoptera, Melolonthidae, Dynastinae). *Annales Historico-Naturales Musei Nationalis Hungarici*, 55, 323–333.
- Endrödi, S. (1966) Monographie der Dynastinae (Coleoptera, Lamellicornia). I. *Entomologische Abhandlungen Museum Tierkunde*, 33, 1–460.
- Endrödi, S. (1976) Monographie der Dynastinae. 5. Tribus: Oryctini (die arten von Amerika) (Coleoptera: Melolonthidae). *Folia Entomologica Hungarica* (n. s.), 39, 9–174.
- Endrödi, S. (1979) Neue arten des dynastinen tribus Cyclocephalini (Coleoptera, Melolonthidae) aus Amerika. *Annales Historico-Naturales Musei Nationalis Hungarici*, 71, 215–218.
- Endrödi, S. (1985) *The Dynastinae of the World*. Dr. W. Junk Publishers, Dordrecht, 800 pp.
- Engel, M.S. & Grimaldi, D.A. (2000) A winged *Zorotypus* in Miocene amber from the Dominican Republic (Zorotypidae), with discussion on relationships of and within the order. *Acta Geológica Hispanica*, 35, 149–164.
- Engel, M.S. & Grimaldi, D.A. (2007) The neuropterid fauna of Dominican and Mexican amber (Neuropterida: Megaloptera, Neuroptera). *American Museum Novitates*, 3587, 1–58.
- Engel, M.S. & Rightmyer, M.G. (2000) A new augochlorine bee species in Tertiary amber from the Dominican Republic (Hymenoptera: Halictidae). *Apidologie*, 331, 431–436.
- Engel, M.S. (1995) *Neocorynura electra*, new fossil bee species from Dominican amber (Hymenoptera: Halictidae). *Journal of the New York Entomological Society*, 103, 317–323.
- Engel, M.S. (1996) New augochlorine bees (Hymenoptera: Halictidae) in Dominican amber, with a brief review of fossil Halictidae. *Journal of the New York Entomological Society*, 69(Supplement), 334–345.
- Engel, M.S. (1997) A new fossil bee from the Oligomiocene Dominican amber (Hymenoptera, Halictidae). *Apidologie*, 28, 97–102.
- Engel, M.S. (1999a) *Megachile glaesaria*, the first megachilid bee fossil from amber (Hymenoptera: Megachilidae). *American Museum Novitates*, 3276, 1–13.
- Engel, M.S. (1999b) The first fossil *Euglossa* and phylogeny of the orchid bees (Hymenoptera: Apidae; Euglossini). *American Museum Novitates*, 3272, 1–14.
- Engel, M.S. (2000a) A new xeromelissine bee in Tertiary amber of the Dominican Republic (Hymenoptera: Colletidae). *Entomologica Scandinavica*, 30, 453–458.
- Engel, M.S. (2000b) Classification of the bee tribe Augochlorini (Hymenoptera: Halictidae). *Bulletin of the American Museum of Natural History*, 250, 1–89.
- Engel, M.S. (2002) The first leucospid wasp from the fossil record (Hymenoptera: Leucospidae). *Journal of Natural History*, 36, 435–441.
- Engel, M.S. (2006a) A new cuckoo wasp of the genus *Ceratochrysis* in amber from the Dominican Republic (Hymenoptera: Chrysididae). *Polskie Pismo Entomologiczne*, 75, 499–504.
- Engel, M.S. (2006b) A new genus of cleptoparasitic bees from the West Indies (Hymenoptera: Halictidae). *Acta Zoologica Cracoviensia*, 49B, 1–8.
- Enns, W.R. (1959) Distribution records of two American species of *Cissites* (Coleoptera—Meloidae). *The Coleopterists' Bulletin*, 12, 61–64.

- Epsky, N.D., Kendra, P.E., Thomas, D., Serra, C.A., Hall, D. & Heath, R.R. (2005) Capture of *Anastrepha* spp. fruit flies with synthetic attractants. *8th Annual Exotic Fruit Fly Symposium*, Riverside, California.
- Epsky, N.D., Kendra, P.E., Thomas, D.B., Serra, C.A., Espinoza, H., Hall, D.G. & Heath, R.R. (2005) Capture of *Anastrepha* spp. fruit flies in North America and the Caribbean Basin. *Proceedings of the FAO/IAEA International Conference on Area-Wide Control of Insect Pests: Integrating the Sterile Insect and Related Nuclear and Other Techniques*. Vienna, Austria. [Poster]
- Epstein, M.E. & Miller, S.E. (1990) Systematics of the West Indian moth genus *Heuretes* Grote and Robinson (Lepidoptera: Limacodidae). *Proceedings of the Entomological Society of Washington*, 92, 705–715.
- Epstein, M.E. (1996) Revision and phylogeny of the limacodid-group families, with evolutionary studies on slug caterpillars (Lepidoptera: Zygaenoidea). *Smithsonian Contributions to Zoology*, 582, 1–102.
- Erwin, T.L. & Sims, L.L. (1984) Carabid beetles of the West Indies (Insecta: Coleoptera): a synopsis of the genera and checklists of tribes of Caraboidea, and of the West Indian species. *Quaestiones Entomologicae*, 20, 351–466.
- Erwin, T.L. (1970) A reclassification of the bombardier beetles and a taxonomic revision of the north and middle American species (Carabidae: Brachinida). *Quaestiones Entomologicae*, 6, 4–215.
- Erwin, T.L. (1974) Studies of the subtribe Tachyina (Coleoptera: Carabidae: Bembidiini). Part II: A revision of the New World-Australian genus *Pericompsus* LeConte. *Smithsonian Contributions to Zoology*, 162, 1–96.
- Erwin, T.L. (1975) Studies of the subtribe Tachyina (Coleoptera: Carabidae: Bembidiini). Part III: Systematics, phylogeny, and zoogeography of the genus *Tachyita* Kirby. *Smithsonian Contributions to Zoology*, 208, 1–68.
- Erwin, T.L. (1984) Studies of the tribe Bembidiini (Coleoptera: Carabidae): Lectotype designations and species group assignments for *Bembidion* species described by Thomas L. Casey and others. *The Pan-Pacific Entomologist*, 60, 165–187.
- Erwin, T.L. (2007) *A Treatise on the Western Hemisphere Caraboidea (Coleoptera). Their Classification, Distributions, and Ways of Life. Volume I. Trachypachidae, Carabidae – Nebriiformes I*. Pensoft, Sofia, 323 pp.
- Escarramán, V. & Kokubu, H. (1991) Comparison of pheromone traps for capturing the sweet potato weevil, *Cylas formicarius* (F.) in the Dominican Republic. *Colloques de L'Institute Nationale des Recherches Agronomiques*, 58, 543–547.
- Eskov, K. Y. & Marusik, Y.M. (1992) Fossil spiders of the family Nesticidae (Chelicerata: Araneae). *Paleontological Journal*, 26, 108–118.
- Españillat A., R.D., Vidal, J. & Acevedo de G., N. (1982) Incidencia de paludismo en el paraje El Puerto de San José de Los Llanos, República Dominicana: Período comprendido entre 1979—1980. *Acta Médica Dominicana*, 4, 219–220.
- Estevez, J.R. (1984) *El Gusano Cogollero del Maíz (Spodoptera frugiperda) y su Control en el Municipio de Villa Tapia*. Tesis de Licenciatura en Ciencias Agropecuarias, Universidad Nordestana (UNNE), San Francisco de Macoris, 232 p. [Unpublished]
- Etheridge, D.E. (1971) New pests and diseases of forest trees, Dominican Republic. *FAO Plant Protection Bulletin*, 19, 21–22.
- Etienne, J. & Martinez, M. (2003) Les agromyzidae de l'île de Saint-Christopher (Saint-Kitts) aux Antilles (Diptera). *Bulletin de la Société Entomologique de France*, 108, 89–95.
- Etienne, J. (2005) Les pucerons de Guadeloupe, des Grandes et Petites Antilles (Hemiptera, Aphididae). *Bulletin de la Société Entomologique de France*, 110, 455–462.
- Etienne, J., Abud-Antún, A., M. Reyes, M. & Díaz, F. (1993) *Toxoptera citricidus* (Homoptera: Aphididae) en la República Dominicana: Una amenaza para las plantaciones de cítricos. *28th Annual Meeting of the Caribbean Food Crops Society*, 28, 22–30.
- Etienne, J., Aubert, B. & Leclant, F. (1992) Attaques et nouveaux ennemis signales. Guadeloupe, Martinique, République Dominicaine et Sainte-Lucie. *FAO Plant Protection Bulletin*, 40, 162.
- Etienne, J., Martinez, M. & Boécasse, G. (2004) Première signalisation avérée du ravageur *Melanagromyza obtusa* (Malloch) dans la région néotropical (Dipt., Agromyzidae). *Bulletin de la Société Entomologique de France*, 109, 105–106.
- Etienne, J., Reyes, M., Abud-Antún, A., Castillo, Y.M. & Díaz, F. (1993) Posibilidad de lucha biológica contra *Diaprepes abbreviatus* (L.) (Coleoptera: Curculionidae) en República Dominicana. *Memoria de la 28^a Reunión Anual de la Sociedad Caribeña de Cultivos Alimenticios, Santo Domingo*. pp. 104–112.
- Evans, A.V. (2003) A checklist of the New World chafers (Coleoptera: Scarabaeidae: Melolonthinae). *Zootaxa*, 211, 1–458.
- Evans, G.A. & Polaszek, A. (1998) The *Encarsia cubensis* species-group (Hymenoptera: Aphelinidae). *Proceedings of the Entomological Society of Washington*, 100, 222–233.
- Evans, G.A. & Serra, C.A. (2002) Parasitoids associated with whiteflies (Homoptera: Aleyrodidae) in Hispaniola and descriptions of two new species of *Encarsia* Foerster (Hymenoptera: Aphelinidae). *Journal of Hymenoptera Research*, 11, 197–212.
- Evans, G.A. (2007) The Whiteflies (Hemiptera: Aleyrodidae) of the World and Their Host Plants and Natural Enemies.

- USDA/ Animal Plant Health Inspection Service (APHIS). <http://www.sel.barc.usda.gov:591/1WF/World-Whitefly-Catalog.pdf>. Version 2007-0906.
- Evans, G.A., Cromroy, H.L. & Ochoa, R. (1993). The Tenuipalpidae of Honduras (Tenuipalpidae: Acari). *Florida Entomologist*, 76, 126–155.
- Evans, H.E. (1951) A taxonomic study of the Nearctic spider wasps belonging to the tribe Pompilini (Hymenoptera: Pompilidae). Part II: genus *Anoplius* Dufour. *Transactions of the American Entomological Society*, 76, 207–361.
- Evans, H.E. (1959) The genus *Anisepyris* in the Greater Antilles (Hymenoptera, Bethyilidae). *Bulletin of the Brooklyn Entomological Society*, 54, 69–75.
- Evans, H.E. (1962) Further studies on the genus *Dissomphalus* in the United States, Mexico, and the Greater Antilles (Hymenoptera: Bethyilidae). *Proceedings of the Entomological Society of Washington*, 64, 65–78.
- Evans, H.E. (1966) A revision of the Mexican and Central American spider wasps of the subfamily Pompilinae (Hymenoptera: Pompilidae). *Memoirs of the American Entomological Society*, 20, 1–442.
- Evans, H.E. (1969a) A revision of the genus *Epyris* in the Americas (Hymenoptera: Bethyilidae). *Transactions of the American Entomological Society*, 95, 181–352.
- Evans, H.E. (1969b) Studies on Neotropical Pompilidae (Hymenoptera) VII. *Irenangelus* Schulz. *Studia Entomologica*, 12, 417–431.
- Evans, H.E. (1972) Bredin-Archbold-Smithsonian biological survey of Dominica: aculeate wasps (Hymenoptera: Scolioidea, Vespoidea, Pompiloidea, Sphecoidea). *Smithsonian Contributions to Zoology*, 115, 1–19.
- Evans, H.E. (1977) A revision of the genus *Holepyris* in the Americas (Hymenoptera: Bethyilidae). *Transactions of the American Entomological Society*, 103, 531–579.
- Evans, H.E. (1979) Additions to the knowledge of the bethyid fauna of Hispaniola (Hymenoptera: Bethyilidae). *Proceedings of the Entomological Society of Washington*, 81, 456–459.
- Evans, W.H. (1942) A key to the American species of the genus *Pyrgus* (Lep. Hesperidae). *Revista de Entomologia*, 13, 359–366.
- Evans, W.H. (1952) *A Catalogue of the American Hesperidae Indicating the Classification and Nomenclature Adopted in the British Museum (Natural History). Part II. (Groups B, C, D) Pyrginae, Section I.* British Museum (Natural History), London, 178 pp.
- Evans, W.H. (1953) *A Catalogue of the American Hesperidae Indicating the Classification and Nomenclature Adopted in the British Museum (Natural History). Part III. (Groups E, F, G) Pyrginae. Section II.* British Museum (Natural History), London, 246 pp.
- Evenhuis, N.L. & Greathead, D.J. (1999) *World Catalog of Bee Flies (Diptera: Bombyliidae)*. Backhuys Publishers, Leiden, 756 pp.
- Evenhuis, N.L. (1982) Catalog of the primary types of Bombyliidae (Diptera) in the entomological collections of the Museum of Comparative Zoology, with designation of lectotypes. *Breviora*, 469, 1–23.
- Evenhuis, N.L. (1994) *Catalogue of the Fossil Flies of the World (Insecta: Diptera)*. Backhuys Publisher, Leiden, 600 pp.
- Evenhuis, N.L. (2002a) *Pieza*, a new genus of microbombyliids from the New World (Diptera: Mythicomyiidae). *Zootaxa*, 36, 1–28.
- Evenhuis, N.L. (2002b) *Catalog of the Mythicomyiidae of the World (Insecta: Diptera)*. Bishop Museum Bulletin in Entomology 10, Bishop Museum Press, Honolulu, 85 pp.
- Evenhuis, N.L. (2002c) Review of the Tertiary microbombyliids (Diptera: Mythicomyiidae) in Baltic, Bitterfield, and Dominican amber. *Zootaxa*, 100, 1–15.
- Ewing, H.E. (1925) A contribution to the knowledge of the taxonomy of chiggers, including the descriptions of a new genus, six new species and a new variety. *American Journal of Tropical Medicine*, 5, 251–265.
- Ewing, H.E. (1931) A catalogue of the Trombiculina, or chigger mites of the New World, with new genera and species and a key to the genera. *Proceedings of the United States National Museum*, 80(2908), 1–19.
- Exline, H. & Levi, H.W. (1962) American spiders of the genus *Argyrodes* (Araneae: Theridiidae). *Bulletin of the Museum of Comparative Zoology*, 127, 75–204.
- Ezzat, Y.M. & McConnell, H.S. (1956) A classification of the mealybug tribe Planococcini (Pseudococcidae: Homoptera). *Bulletin of the Maryland Agriculture Experiment Station*, A-e84, 1–108.
- Fabián C., N.B. (2000) *Tadarida brasiliensis*, murciélago que controla biológicamente diferentes ordenes de insectos en República Dominicana. *Memoria Anual Sociedad Caribeña de Cultivos Alimenticios*, p. 112.
- Fabricius, J.C. (1787) *Mantissa Insectorum*. Hafniae, 348 pp.
- Fabricius, J.C. (1792) *Entomologia Systematica*. Hafniae, vol. 1, 330 + 538 pp.
- Fabricius, J.C. (1793) *Entomologia Systematica Emmendata et Aucta, Secundum Classes, Ordines, Genera, Species, Adjectis synonymis, locis observationibus descriptionibus*. Hafniae, 4 Tomes.
- Fabricius, J.C. (1798) *Supplementum Entomologiae Systematicae*. Hafniae, 572 pp.
- Fain, A. (1960) Les acariens psoriques parasites de chauves-souris. XV. Notes sur deux sarcoptides américains des genres *Chirnyssoides* et *Notoedres*. *Bulletin et Annales de la Société Royale Belge d'Entomologie*, 96, 291–292.

- Fain, A. (1976) Nouveaux acariens parasites de la superfamille Listrophoroidea (Astigmates). *Acta Zoologica et Pathologica*, 64, 37–67.
- Fain, A., Anastos, G., Camin, J. & Johnston, D. (1967) Notes on the genus *Spelaeorhynchus* description of *S. praecursor* Neumann and two new species. *Acarologia*, 9, 535–556.
- Fairchild, G.B. & Burger, J.F. (1994) A Catalog of the Tabanidae (Diptera) of the Americas South of the United States. *Memoirs of the American Entomological Institute*, 55, 1–249.
- Fairchild, G.B. & Lane, R.S. (1989) A second species of fossil *Stenotabanus* (Diptera, Tabanidae) in amber from the Dominican Republic. *Florida Entomologist*, 72, 630–632.
- Fairchild, G.B. & Trapido, H. (1950) The West Indian species of *Phlebotomus* (Dipt. Psychodidae). *Annals of the Entomological Society of America*, 43, 405–417.
- Fairchild, G.B. (1952) Notes on *Bruchomyia* and *Nemopalpus* (Diptera, Psychodidae). *Annals of the Entomological Society of America*, 45, 259–280.
- Fairchild, G.B. (1980) Tabanidae (Diptera) from the Dominican Republic. *Florida Entomologist*, 63, 166–188.
- Falin, Z.H. (2004) Revision of three New World *Macrosiagon* Hentz species (Coleoptera: Ripiphoridae: Ripiphorinae) with discussion of phylogenetic relationships within the Macrosiagonini. *The Coleopterists' Bulletin*, 58, 1–19.
- Faran, M.E. (1980) Mosquito studies (Diptera, Culicidae) XXXIV *Albimanus* section of the subgenus *Nyssorhynchus* of *Anopheles*. *Contributions of the American Entomological Institute*, 4, 1–190.
- Farrel, B.D., Mitter, C. & Futuyma, D.J. (1992) Diversification at the insect-plant interface - Insights from phylogenetics. *Bioscience*, 42, 34–42.
- Farrell, B.D. (2005) From agronomics to international relations: Building an Online Encyclopedia of Life in the Dominican Republic. *ReVista Harvard Review of Latin America*, Fall 2004/Winter 2005, 7–9.
- Fauvel, C.A.A. (1865) Etudes sur les staphylinides de l'Amérique Centrale, principalement du Mexique. *Bulletin de la Société Linneenne de Normandie*, 9, 8–66.
- Fauvel, C.A.A. (1904) Staphylinides exotiques nouveaux, pt. 2. *Revue d'Entomologie*, 23, 76–112.
- Feeborn, J. (1981) Haiti or Honduran bird-eater. *Exotic Entomology Group Newsletter*, 1981, 106–109.
- Feliz N., A.Y., López S., I. & Díaz M., M.A. (1986) Estudio Preliminar de la Fauna Insectil Asociada al Cultivo de la Habichuela (*Phaseolus vulgaris* L.) en la Zona de San Juan de la Maguana, 80 p.
- Felíz, F., L.E., Garris U., I., Larancuent C., L., & Sosa P., F. (1983) Índice de infestación por *Aedes aegypti*, en un sector de la ciudad de Santo Domingo. *Revista Médica Dominicana*, 43, 49–57.
- Feliz, M. (1977) *Hemeroblemma rengus* in cocoa. *FAO Plant Protection Bulletin*, 25, 41.
- Felsche, C. (1909) Neue und alte coprophage Scarabeiden (Col.). *Deutsche Entomologische Zeitschrift*, 1909, 751–765.
- Felt, E.P. (1915) New genera and species of gall midges. *Proceedings of the United States National Museum*, 48, 195–211.
- Fennah, R.G. (1945a) Tropicuchidae and Kinnaridae from the Greater Antilles (Homoptera: Fulgoroidea). *Psyche*, 52, 119–136.
- Fennah, R.G. (1945b) The Tropicuchidae of the Lesser Antilles (Homoptera: Fulgoroidea). *Proceedings of the Entomological Society of Washington*, 47, 137–167.
- Fennah, R.G. (1947a) Notes on West Indian Flatidae (Homoptera: Fulgoroidea). *Proceedings of the Biological Society of Washington*, 60, 107–118.
- Fennah, R.G. (1947b) Two exotic new Fulgoroidea from the New World. *Proceedings of the Biological Society of Washington*, 60, 91–94.
- Fennah, R.G. (1950) A generic revision of Achilidae (Homoptera: Fulgoroidea). *Bulletin of the British Museum (Natural History)*, *Entomology*, 1, 1–170.
- Fennah, R.G. (1965) New species of Fulgoroidea (Homoptera) from the West Indies. *Transactions of the Royal Entomological Society of London*, 117, 95–125.
- Fennah, R.G. (1971) Fulgoroidea from the Cayman Islands and adjacent areas. *Journal of Natural History*, 5, 299–342.
- Fennah, R.G. (1980) New and little known Neotropical Kinnaridae (Homoptera: Fulgoroidea). *Proceedings of the Biological Society of Washington*, 93, 674–696.
- Ferguson, D.C. (1985) Contributions toward reclassification of the world genera of the tribe Arctiini, part I—Introduction and a revision of the *Neoarctia* – *Grammia* group (Lepidoptera: Arctiidae, Arctiinae). *Entomography*, 3, 181–275.
- Ferguson, G.E. (1983) An annotated synonymic list of North American and Caribbean wasps of the genus *Cerceris* (Hymenoptera: Philanthidae). *Journal of the New York Entomological Society*, 91, 466–502.
- Fernald, H.T. (1907) The digger wasps of North America and the West Indies belonging to the subfamily Chlorioninae. *Proceedings of the United States National Museum of Natural History*, 31, 291–423.
- Fernández C., F. (2000) Avispas cazadoras de arañas (Hymenoptera: Pompilidae) de la Región Neotropical. *Biota Colombiana*, 1, 3–24.
- Fernández García, I. & Lozada Piña, A. (2002) Descripción de una nueva especie de *Ignelater* (Coleoptera: Elateridae: Pyrophorinae) de la República Dominicana. *Avicennia*, 15, 73–76.

- Fernández, E. (2007) *Hispaniola: A Photographic Journey Through Island Biodiversity*. The Belknap Press of Harvard University Press, Cambridge, 374 pp.
- Fernández-Martínez, M.A. (2004) First record of *Triacanthagyna septima* for the Dominican Republic. *Argia* 16, 27.
- Fernández-Triana, J.L. (2005) The taxonomy and biogeography of Cuban Ophioninae (Hymenoptera: Ichneumonidae). *Zootaxa*, 1007, 1–60.
- Ferreira, P.S.F. (1996) Descriptions of four new genera of the tribe Clivinematini (Heteroptera: Miridae: Deraeocorinae). *Anais da Sociedade Entomologica do Brasil*, 25, 259–268.
- Fet, V. (2002) Correction of the original spelling for *Rowlandius jarmillae* Armas & Cockendolpher, 2001 (Schizomida: Hubbardiidae). *Revista Ibérica de Aracnología*, 5, 90.
- Fet, V. (2003) To spell or not to spell: again on *Rowlandius jarmillae* Armas & Cockendolpher, 2001 (Schizomida: Hubbardiidae). *Revista Ibérica de Aracnología*, 8, 44.
- Figaro, G.J. (1953) *Le Papillon Noir*. Imprimerie de l'Etat, Port-au-Prince, 23 pp.
- Fischer, M. (1963) Die *Opius*-Arten der neotropischen Region (Hymenoptera: Braconidae). *Polskie Pismo Entomologiczne*, 33, 253–409.
- Fischer, M. (2001) Sieben neue Opiinae (Insecta: Hymenoptera: Braconidae) in der sammhing des Naturhistorischen Museums Wien. *Annalen des Naturhistorischen Museums in Wien, (Serie B)*, 103, 303–325.
- Fischer, M. (2006) Neue Kieferwespen aus der Sammlung des Biologiezentrums des Oberoesterreichischen Landesmuseum in Linz und Mitteilungen ueber andere Arten (Hymenoptera, Braconidae, Alysiniinae). *Linzer Biologische Beiträge*, 38, 605–651.
- Fisher, W.S. (1922) A new cerambycid beetle from Santo Domingo (Col.). *Entomological News*, 33, 52.
- Fisher, W.S. (1925a) New West Indian Cerambycidae (Coleoptera). Subfamily Lamiinae. *American Museum Novitates*, 174, 1–16.
- Fisher, W.S. (1925b) Revision of the West Indian Coleoptera of the family Buprestidae. *Proceedings of the United States National Museum*, 65(2522), 1–207.
- Fisher, W.S. (1928) New cactus beetles. II. *Proceedings of the Entomological Society of Washington*, 30, 1–7.
- Fisher, W.S. (1930a) New West Indian Buprestidae (Coleoptera). *Proceedings of the Entomological Society of Washington*, 32, 125–129.
- Fisher, W.S. (1930b) New West Indian Buprestidae and Cerambycidae. *The Canadian Entomologist*, 62, 7–11.
- Fisher, W.S. (1932) New West Indian cerambycid beetles. *Proceedings of the United States National Museum*, 80(2922), 1–93.
- Fisher, W.S. (1935) New West Indian cerambycid beetles. *Proceedings of the United States National Museum*, 83, 189–210.
- Fisher, W.S. (1940) New West Indian buprestid beetles. *Psyche*, 46, 156–166.
- Fisher, W.S. (1942) New West Indian cerambycid beetles, III. *Torreia*, 10, 1–43.
- Fisher, W.S. (1947) New West Indian cerambycid beetles, 4. *Memorias de la Sociedad Cubana de Historia Natural*, 19, 29–41.
- Fisher, W.S. (1949) New buprestid beetles from Mexico, Central and South America, and the West Indies. *Proceedings of the United States National Museum*, 99, 327–351.
- Fisher, W.S. (1950) A revision of the North American species of beetles belonging to the family Bostrichidae. *United States Department of Agriculture Miscellaneous Publications*, 698, 1–157.
- Fitch, H.S., Henderson, R.W. & Guarisco, H. (1989) Aspects of the ecology of an introduced anole: *Anolis cristatellus* in the Dominican Republic. *Amphibia–Reptilia*, 10, 307–320.
- Fitzgerald, S.J. (1998) Eighteen new species of Neotropical *Plecia* (Diptera: Bibionidae) and taxonomic notes on the genus. *Transactions of the American Entomological Society*, 124, 133–164.
- Fitzwater, W.D. (1972) Rapport adressé au gouvernement de République d'Haiti sur la lutte contre le tisserin Hispaniola. Rome, FAO, 16 pp.
- Fleutiaux, E. (1902) Description de quelques élatérides nouveaux de ma collection (Col.). (1er memoire). *Bulletin de la Société Entomologique de France*, 1902, 112–116.
- Fleutiaux, E., Legros, C., Lepesme, P. & Paulian, R. (1947) *Fauna de l'Empire Français VII, Coléoptères des Antilles*. Office de la Recherche Scientifique Coloniale, Paris, vol. 1, 1–239.
- Flint, O.S., Jr. & Bueno-Soria, J. (1987) Studies of Neotropical caddisflies, XXXVII: The genus *Calosopsyche* in Central America, with descriptions of its immature stages (Trichoptera: Hydropsychidae). In: Bornaud, M. & Tachet, H. (Eds.) *Proceedings of the 5th International Symposium on Trichoptera*, Dr. W. Junk, Dordrecht, pp. 29–37.
- Flint, O.S., Jr. & Bueno-Soria, J. (1998) Studies of Neotropical caddisflies LVI: Descriptions of five new species of the genus *Metrichia* Ross (Trichoptera: Hydroptilidae) from Pakitza, Peru, with a checklist and bibliography of the described species of the genus. *Proceedings of the Entomological Society of Washington*, 100, 489–496.
- Flint, O.S., Jr. & Perez-Gelabert, D.E. (1999) Checklist of the caddisflies (Trichoptera) of Hispaniola. *Novitates Caribaea*, 1, 33–46.
- Flint, O.S., Jr. & Sykora, J. (2004) Caddisflies of Hispaniola, with special reference to the Dominican Republic (Insecta:

- Trichoptera). *Annals of the Carnegie Museum*, 73, 1–60.
- Flint, O.S., Jr. (1962) Antillean species of *Hydropsyche* (Trichoptera). *Bulletin of the Brooklyn Entomological Society*, 57, 22–27.
- Flint, O.S., Jr. (1963) The species of *Limnephilus* from Central America and Haiti (Trichoptera: Limnephidae). *Proceedings of the Entomological Society of Washington*, 65, 211–213.
- Flint, O.S., Jr. (1967) Studies of Neotropical caddis flies, V. Types of the species described by Banks and Hagen. *Proceedings of the United States National Museum*, 123, 1–37.
- Flint, O.S., Jr. (1968) New species of Trichoptera from the Antilles. *Florida Entomologist*, 51, 151–153.
- Flint, O.S., Jr. (1970) Studies of Neotropical caddisflies, X: *Leucotrichia* and related genera from North and Central America (Trichoptera: Hydroptilidae). *Smithsonian Contributions to Zoology*, 60, 1–64.
- Flint, O.S., Jr. (1974) Studies of Neotropical caddisflies. XVIII. New species of Rhyacophilidae and Glossosomatidae (Trichoptera). *Smithsonian Contributions to Zoology*, 169, 1–30.
- Flint, O.S., Jr. (1976) The Greater Antillean species of *Polycentropus* (Trichoptera: Polycentropodidae). *Proceedings of the Biological Society of Washington*, 89, 233–246.
- Flint, O.S., Jr. (1977) Probable origins of the West Indian Trichoptera and Odonata faunas. In: Chrichton, M.I. (Ed.), *Proceedings of the 2nd International Symposium on Trichoptera*, Junk, The Hague, pp. 215–223.
- Flint, O.S., Jr. (1992) New species of caddisflies from Puerto Rico (Trichoptera). *Proceedings of the Entomological Society of Washington*, 94, 379–389.
- Flint, O.S., Jr. (1998) Studies of Neotropical caddisflies, LIII: A taxonomic revision of the subgenus *Curgia* of the genus *Chimarra* (Trichoptera: Philopotamidae). *Smithsonian Contributions to Zoology*, 594, 1–130.
- Flint, O.S., Jr., Bastardo, R.H. & Perez-Gelabert, D.E. (2006) Distribution of the Odonata of the Dominican Republic. *Bulletin of American Odonatology*, 9, 67–84.
- Flint, O.S., Jr., Holzenthal, R.W. & Harris, S.C. (1999) *Catalog of the Neotropical caddisflies (Insecta: Trichoptera)*. A Special Publication of the Ohio Biological Survey, Columbus, Ohio, 239 pp.
- Fluke, C.L. (1942) Revision of the Neotropical Syrphini related to *Syrphus* (Diptera: Syrphidae). *American Museum Novitates*, 1201, 1–24.
- Fluke, C.L. (1945) The Melastomini of the Neotropical region (Diptera, Syrphidae). *American Museum Novitates*, 1272, 1–29.
- Fluke, C.L. (1956) Catalogue of the family Syrphidae in the Neotropical region (Diptera). *Revista Brasileira de Entomologia*, 6, 193–268.
- Flynn, J.E. & Kramer, J.P. (1983) Taxonomic study of the planthopper genus *Cedusa* in the Americas (Homoptera: Fulgoroidea: Derbidae). *Entomography*, 2, 121–260.
- Fodday, D., Pereira, L.A. & Minelli, A. (2000) A catalogue of the geophilomorph centipedes (Chilopoda) from Central and South America including Mexico. *Amazoniana*, 16, 59–185.
- Foldi, I. (2004) The Matsucoccidae in the Mediterranean basin with a world list of species (Hemiptera: Sternorrhyncha: Coccoidea). *Annales de la Société Entomologique de France*, 40, 145–168.
- Folsom, J.W. (1927) Insects of the subclass Apterygota from Central America and the West Indies. *Proceedings of the United States National Museum*, 72, 1–25.
- Fontan, R. & Fouran, P. (1961) Problèmes posés par les foyers résiduels d'*Aedes aegypti* sur le continent américain. *Bulletin de la Société de Pathologie Exotique*, 53, 892–903.
- Fontenla R., J.L. & de la Cruz, J. (1986) Análisis zoogeográfico de las mariposas antillanas (Lepidoptera: Rhopalocera) a nivel subespecífico. *Ciencias Biológicas*, 15, 107–122.
- Fontenla, J.L. (2000) The genus *Prenolepis* Mayr, 1861 (Formicidae) in the Greater Antilles, with an outline of phylogenetic relationships. *Caribbean Journal of Science*, 36, 76–86.
- Fontenla, J.L. (2003) Biogeography of Antillean butterflies (Lepidoptera: Rhopalocera): patterns of association among areas of endemism. *Transactions of the American Entomological Society*, 129, 399–410.
- Food and Agriculture Organization. (1989) Plant pests of economic importance reported in the region covered by the Caribbean Plant Protection Commission. 190 pp.
- Foote, R. (1954) Pictorial keys to the mosquitoes of medical importance. VII. Spain and Portugal. VIII. West Indies. *Mosquito News*, 14, 150–153.
- Foote, R.H. (1960) Notes on some North American Tephritidae, with descriptions of two new genera and two new species (Diptera). *Proceedings of the Biological Society of Washington*, 73, 107–118.
- Forattini, O.P. (1957) *Culicoides* da região Neotropical (Diptera, Ceratopogonidae). *Arquivos da Faculdade de Higiene e Saude Publica da Universidade de São Paulo, Brazil*, 11, 159–526.
- Forattini, O.P. (1962) *Entomologia Medica. 1º Volume, Parte Geral, Diptera, Anophelini*. Faculdade de Higiene e Saude Publica, Departamento de Parasitologia, São Paulo, 662 pp.
- Forattini, O.P. (1965a) 2º Volume, *Culicini: Culex, Aedes e Psorophora*. Editora da Universidade de São Paulo, 506 pp.
- Forattini, O.P. (1965b) 3º Volume, *Culicini: Haemagogus, Mansonia, Culiseta. Sabethini. Toxorhynchitini. Arboviroses. Filariose bancroftiana. Genetica*. Editora da Universidade de São Paulo, 416 pp.

- Forbes, T.M., Powell, R., Parmerlee, J.S., Jr., Lathrop, A. & Smith, D.D. (1992). Natural history of *Anolis cybotes* (Sauria: Polychrotidae) from an altered habitat in Barahona, Dominican Republic. *Caribbean Journal of Science*, 28, 200–207.
- Forbes, W.T.M. (1917) Notes on West Indian Syntomidae and Arctiidae (Lepidoptera). *Bulletin of the American Museum of Natural History*, 37, 339–345.
- Forbes, W.T.M. (1930) Insects of Porto Rico and the Virgin Islands. Heterocera or Moths (excepting the Noctuidae, Geometridae and Pyralididae). *New York Academy of Sciences, Scientific Survey of Porto Rico and the Virgin Islands*, 12, 4–171.
- Forbes, W.T.M. (1931) Insects of Porto Rico and the Virgin Islands. Supplementary report on the Heterocera or moths of Puerto Rico. *New York Academy of Sciences, Scientific Survey of Porto Rico and the Virgin Islands*, 12(Supplementary part), 339–393.
- Forbes, W.T.M. (1943) Revisional notes on the Danainae (Supplement). *Journal of the New York Entomological Society*, 51, 295–304.
- Forel, A. (1879) Etudes myrmécologiques en 1879. *Bulletin de la Société Vaudoise des Sciences Naturelles*, 16, 53–128.
- Forel, A. (1907) Formiciden aus dem Naturhistorischen Museum in Hamburg. *Jahrbuch der Hamburgischen Wissenschaftlichen Anstalten*, 24, 1–20.
- Forest, J. (1987) Resultats de campagnes MUSORSTOM. Les Pylochellidae ou "pagures symétriques" (Crustacea Coenobitoidea). *Memoirs du Museum National d'Histoire Naturelle Serie A Zoologie*, 137, 1–254.
- Foster, G.A. & Mathis, W.N. (1998) A revision of the family Tethinidae (Diptera) from the Caribbean, Gulf of Mexico, and Bermuda. *Proceedings of the Entomological Society of Washington*, 100, 601–632.
- Fowler, W.W. (1894) Some new species of Membracidae. *Transactions of the Entomological Society of London*, 1894, 415–424.
- Fox, I. & Hoffman, W.A. (1944) New Neotropical biting sandflies of the genus *Culicoides* (Diptera: Ceratopogonidae). *Journal of Public Health and Tropical Medicine*, 20, 108–111.
- Fox, I. (1946) A review of the species of biting midges or *Culicoides* from the Caribbean region (Diptera: Ceratopogonidae). *Annals of the Entomological Society of America*, 39, 248–258.
- Fox, I. (1955) A catalogue of the bloodsucking midges of the Americas (*Culicoides*, *Leptoconops*, and *Lasiohelea*) with keys to the subgenera and Nearctic species, a geographic index and bibliography. *Journal of Agriculture of the University of Puerto Rico*, 39, 214–285.
- Fox, R.M. (1963) Affinities and distribution of Antillean Ithomidae. *Journal of Research on the Lepidoptera*, 2, 173–184.
- Fragoso, S.A. & Monné, M.A. (1982) Notes on Neotropical Prioninae (Coleoptera, Cerambycidae). *Pesquisa Agropecuaria Brasileira*, 17, 519–524.
- Francke, O.F. & Santiago-Blay, J.A. (1984) Redescription of *Tityus crassimanus* (Thorell, 1877), and its junior synonym *T. antillanus* (Thorell, 1877) (Scorpiones, Buthidae). *Journal of Arachnology*, 12, 283–290.
- Francke, O.F. (1976) Systematic revision of diplocentrid scorpions from circum-Caribbean lands (Scorpiones, Diplocentridae). *Special Publications of the Museum of Texas Tech University*, 14, 1–92.
- Francke, O.F. (1976) *Systematic Revision of Diplocentrid Scorpions from Circum-Caribbean Lands (Scorpiones, Diplocentridae)*. Ph. D. Thesis, Arizona State University, 333 p. [Unpublished]
- Frank, J.H. & McCoy, E.D. (1992) The immigration of insects to Florida, with a tabulation of records published since 1970. *Florida Entomologist*, 75, 1–28.
- Frank, J.H. & Thomas, M.C. (1981) *Oxytelus incisus* Motschulsky and *O. pennsylvanicus* Erichson (Coleoptera, Staphylinidae, Oxytelinae) in Florida. *Florida Entomologist*, 64, 399–405.
- Frank, J.H. & Thomas, M.C. (1984) *Heterota plumbea* and *Coenonica puncticollis* in Florida (Coleoptera: Staphylinidae). *Florida Entomologist*, 67, 409–417.
- Frank, J.H. (1972) The genus *Oligota* Mannerheim in the Caribbean region (Coleoptera: Staphylinidae). *The Coleopterists' Bulletin*, 26, 125–146.
- Frank, J.H. (1980) A revision of the New World species of the genus *Neobisnius* (Ganglbauer) (Coleoptera: Staphylinidae: Staphylininae). *Occasional Papers of the Florida State Collection of Arthropods*, 1, 1–60.
- Frank, J.H. (1983) New records of Philonthini from the circum-Caribbean region (Coleoptera: Staphylinidae). *Florida Entomologist*, 66, 473–481.
- Frank, J.H. (2004) *Belonuchus agilis*, a fourth species of this genus (Coleoptera: Staphylinidae) reported from Florida. *Florida Entomologist*, 87, 92–93.
- Frank, J.H. (Ed.) (1994) *Directory of Caribbean Entomologists, First Edition*. Florida Entomological Society, Gainesville, Florida.
- Frank, J.H., Woodruff, R.E. & Núñez, C.A. (1987) *Scapteriscus didactylus* (Orthoptera: Gryllotalpidae) in the Dominican Republic. *Florida Entomologist*, 70, 478–483.
- Franz, H. (1983) Fossile Scydmaeniden in Baltischen und Dominikanischem Bernstein (Coleoptera: Scydmaenidae). *Neue Entomologische Nachrichten*, 7, 25–29.

- Franz, H. (1984) Scydmaeniden von den Karibischen Inseln (Dominikanische Republik, Puerto Rico, San Tomas und Gouadeloupe) (Scydmaenidae, Col.). *Koleopterologische Rundschau*, 57, 15–34.
- Franz, H. (1991) Weiterer Beitrag zur Kenntnis der Scydmaeniden der Karibischen Inseln (Coleoptera: Scydmaenidae). *Koleopterologische Rundschau*, 61, 25–48.
- Freude, H. (1955) Die Monommiden der amerikanischen region. *Entomologische Arbeiten aus dem Museum George Frey Tutzing bei München*, 6, 684–763.
- Freude, H. (1993) Neue Monommidae und Epitragini (Tenebrionidae) des British Museum und eine Tabelle der amerikanischen Monommidae. *Spixiana*, 16, 213–225.
- Frey, D.G. (1982a) Relocation of *Chydorus barooisi* and related species (Cladocera, Chydoridae) to a new genus and description of two new species. *Hydrobiologia*, 86, 231–269.
- Frey, D.G. (1982b) The reticulated species of *Chydorus* (Cladocera, Chydoridae): two new species with suggestions of convergence. *Hydrobiologia*, 93, 255–279.
- Freytag, P.H. & Carlo, A.M. (1991) The *Curtara sata* species group of Hispaniola (Homoptera: Cicadellidae). *Transactions of the Kentucky Academy of Sciences*, 52, 10–12.
- Freytag, P.H. (1986) Additions and corrections to the genera *Unerus* and *Mattogrossus* (Homoptera: Cicadellidae). *Entomological News*, 97, 81–86.
- Freytag, P.H. (2004) Three new species of *Apogonalia* from the Dominican Republic (Homoptera, Cicadellidae, Cicadellinae). *Entomological News*, 115, 67–70
- Freytag, P.H. (2005a) The Gyponinae of Hispaniola (Hemiptera: Cicadellidae). *Journal of the Kansas Entomological Society*, 78, 322–340.
- Freytag, P.H. (2005b) Review of the genus *Caribovia* Young (Hemiptera: Cicadellidae), including thirteen new species. *Journal of the Kansas Entomological Society*, 78, 341–362.
- Freytag, P.H. (2007) Two new genera and six new species of leafhoppers (Hemiptera: Cicadellidae: Cicadellinae) from Hispaniola. *Entomological News*, 118, 385–396.
- Freytag, R. (1992) Biogeography of West Indian tiger beetles (Coleoptera: Cicindelidae). In: Noonan, G.R., Ball, G.E. & Stork, N.E. (Eds.), *The Biogeography of Ground Beetles of Mountains and Islands*. Intercept Limited, Andover, Hampshire, pp. 123–158.
- Frick, K.E. (1952) A generic revision of the family Agromyzidae (Diptera) with a catalogue of New World species. *University of California Publications in Entomology*, 8, 339–452.
- Friedlander, T.P. (1988) Taxonomy, phylogeny, and biogeography of *Asterocampa* Rober 1916 (Lepidoptera, Nymphalidae, Apaturinae). *Journal of Research on the Lepidoptera*, 25, 215–338.
- Friese, H. (1902) Beitrag zur apidenfauna der Grossen Antillen (Hym.). *Zeitschrift für Hymenopterologie und Dipterologie*, 2, 196–201.
- Froeschner, R.C. & Kormilev, N.A. (1989) Phymatidae or ambush bugs of the world: A synonymic list with keys to species, except *Lophoscutus* and *Phymata* (Hemiptera). *Entomography*, 6, 1–76.
- Froeschner, R.C. (1960) Cydnidae of the Western Hemisphere. *Proceedings of the United States National Museum*, 111, 337–680.
- Froeschner, R.C. (1992) The flat bug genus *Calisiopsis* Champion: A review with descriptions of three new species, including one from Dominican amber (Heteroptera: Aradidae). *Proceedings of the Biological Society of Washington*, 105, 32–39.
- Froeschner, R.C. (1993) The Neotropical lace bugs of the genus *Vatiga* (Heteroptera: Tingidae), pests of cassava: New synonymies and key to species. *Proceedings of the Entomological Society of Washington*, 95, 457–462.
- Froeschner, R.C. (1995) Review of the New World lace bug genera *Acanthocheila* Stål and *Carvalhotingis* new genus (Heteroptera: Tingitidae). *Proceedings of the Entomological Society of Washington*, 97, 331–339.
- Frost, S.W. (1931) New species of West Indian Agromyzidae (Diptera). *Entomological News*, 42, 72–76.
- Fulda, O. (1931) Sammeln in Haiti. *Entomologische Rundschau*, 48, 169–170; 176–179; 194–196.
- Fulmek, L. (1943) Wirtsindex der aleyrodiden -und cocciden- parasiten. *Entomologische Beihefte aus Berlin-Dahlem*, 10, 1–100.
- Funkhouser, W. (1930) New genera and species of Neotropical Membracidae. *Journal of the New York Entomological Society*, 38, 405–420.
- Furth, D.G. & Savini, V. (1996) Checklist of the Alticinae of Central America, including Mexico (Coleoptera: Chrysomelidae). *Insecta Mundi*, 10, 45–68.
- Furth, D.G. & Savini, V. (1998) Corrections, clarifications, and additions to the 1996 checklist of the Alticinae of Central America, including Mexico (Coleoptera: Chrysomelidae). *Insecta Mundi*, 12, 133–138.
- Gagné, R.J. & Boldt, P.E. (1989) A new species of *Neolasioptera* (Diptera: Cecidomyiidae) from *Baccharis* (Asteraceae) in southern United States and the Dominican Republic. *Proceedings of the Entomological Society of Washington*, 91, 169–174.
- Gagné, R.J. & Wuensche, A.L. (1986) Identity of the *Asphondylia* (Diptera: Cecidomyiidae) on Guar, *Cyanopsis tetragonoloba* (Fabaceae) in the southwestern United States. *Annals of the Entomological Society of America*, 79, 246–

- Gagné, R.J. (1968) *A catalogue of the Diptera of the Americas South of the United States*. 23. Family Cecidomyiidae. Departamento de Zoologia, Secretaria da Agricultura, São Paulo, pp. 23.1–23.62.
- Gagné, R.J. (1994) *The Gall Midges of the Neotropical Region*. Cornell University Press, Ithaca, 352 pp.
- Gagné, R.J. (2004) *A Catalog of the Cecidomyiidae of the World*. Entomological Society of Washington, Washington, DC, 408 pp.
- Gahan, A.B. (1929) Description of an egg-parasite of *Exophthalmus quadrivittatus* (Olivier). *Proceedings of the Entomological Society of Washington*, 31, 17–18.
- Gahan, A.B. (1930) Synonymical and descriptive notes on parasitic Hymenoptera. *Proceedings of the United States National Museum*, 77, 1–12.
- Gahan, C.J. (1889) On new Lamiide Coleoptera in the British-Museum collection. *Annals and Magazine of Natural History*, 6th ser., 3, 387–400.
- Gahan, C.J. (1890) Notes on some West Indian longicorn Coleoptera, with descriptions of new genera and species. *Annals and Magazine of Natural History*, 6th ser., 6, 23–34.
- Gahan, C.J. (1895) On the longicorn Coleoptera of the West India Islands. *Transactions of the Entomological Society of London*, 1895, 79–140.
- Gaimari, S.D. & Irwin, M.E. (2000a) Phylogeny, classification, and biogeography of the cycloteline Therevinae (Insecta: Diptera: Therevidae). *Zoological Journal of the Linnean Society*, 129, 129–240.
- Gali, F. & Schwartz, A. (1983a) *Battus zetides* in the República Dominicana. *Journal of the Lepidopterists' Society*, 37, 171–174.
- Gali, F. & Schwartz, A. (1983b) *Myscelia antholia* (Nymphalidae) in the Republica Dominicana. *Journal of the Lepidopterists' Society*, 37, 164–165.
- Gali, F. & Schwartz, A. (1983c) The second specimen of *Epargyreus spanna* (Hesperiidae). *Journal of the Lepidopterists' Society*, 37, 170–171.
- Gali, F. & Schwartz, A. (1986) *The Butterflies (Lepidoptera: Rhopalocera) of Morne La Visite and Pic Macaya, Haiti*. US Agency for International Development, Gainesville, Florida, 16 pp.
- Gali, F. (1983) Two new species of *Choranthus* (Hesperiidae) from Hispaniola, West Indies. *Bulletin of the Allyn Museum*, 82, 1–9.
- Gali, F. (1985) Five new species of *Calisto* (Lepidoptera: Satyridae) from Hispaniola. *Milwaukee Public Museum Contributions in Biology and Geology*, 63, 1–16.
- Galileo, M.H.M. & Martins, U.R. (1993a) Revisão do tribo Solenopterini (Coleoptera, Cerambycidae, Prioninae): Parte I. Transferencia de *Poekilosoma* A. Serville, 1832 e *Calocosmus* A. Serville, 1832; os generos *Prosternodes* Thomson, 1860 e *Derancistrodes*, gen. n. *Revista Brasileira de Entomologia*, 37, 77–99.
- Galileo, M.H.M. & Martins, U.R. (1993b) Revisão do tribo Solenopterini (Coleoptera, Cerambycidae, Prioninae): Parte II. Gêneros *Derancistrus* A. Serville, 1832; *Holonotus* Thomson, 1860 e *Sphenostethus* Haldeman, 1845. *Revista Brasileira de Entomologia*, 37, 199–222.
- Galileo, M.H.M. & Martins, U.R. (1993c) Revisão do tribo Solenopterini (Coleoptera, Cerambycidae, Prioninae): Parte III. Gênero *Solenoptera* A.-Serville, 1832. *Revista Brasileira de Entomologia*, 37, 425–458.
- Galileo, M.H.M. & Martins, U.R. (1994) Revisão do tribo Solenopterini (Coleoptera, Cerambycidae, Prioninae): Parte IV. Gênero *Elateropsis* Chevrolat, 1862 e distribuição geográfica da tribo. *Revista Brasileira de Entomologia*, 38, 109–153.
- Galileo, M.H.M. & Martins, U.R. (2004) Novos taxons em Apomecynini (Coleoptera, Cerambycidae, Lamiinae) da Região Neotropical. *Revista Brasileira de Entomologia*, 48, 55–57.
- Galván F., E. de J. & Oliverkin A., G. (1987) *Control Químico del Gusano Pega Hoja (Keiferia lycopersicella) en Tomate Industrial (Lycopersicum esculentum) (Miller), Azua, República Dominicana*. Tesis de Ingeniería Agronómica, Universidad Autónoma de Santo Domingo, Santo Domingo, 93 p. [Unpublished]
- Gange, A. (1984) PSG/48: *Aplopus* spp. *Phasmid Study Group Newsletter*, 19, 7–8.
- Garcés B., B., Figueroa M., L. & Vizcaino C., P. (1995) *Identificación de Insectos y Evaluación de los Rendimientos en Tres Variedades de Berenjena (Solanum melongena L.) en San Cristóbal, República Dominicana*. Tesis de Ingeniería Agronómica, Universidad Autónoma de Santo Domingo, Santo Domingo, 64 p. [Unpublished]
- García Aldrete, A.N. (1972) *A taxonomic study of the genus Lachesilla (Insecta: Psocoptera)*. Ph. D. Thesis, Illinois State University, 213 p. [Unpublished]
- García Aldrete, A.N. (1996) Species of *Lachesilla* in the Caribbean islands and Trinidad (Insecta: Psocoptera: Lachesillidae). *Insecta Mundi*, 10, 105–138.
- García P., R.S. (1983) *Efectividad de Diferentes Insecticidas en el Control de Plutella xylostella L.* Trabajo de Perito Agrónomo, Instituto Politécnico Loyola, San Cristóbal. [Unpublished]
- García Q., P.L., & Espinosa P., K.S. (1989) *Estudio del Ciclo Biológico y Control Químico de Aulacaspis tubercularis Newstad (Homoptera – Diaspididae) en el Mango (Mangifera indica L.)*. Tesis de Ingeniería Agronómica, Universidad Autónoma de Santo Domingo, Santo Domingo, 45 p. [Unpublished]

- García, J.L. & Masner, L. (1994) A redefinition of *Aradophagus* (Hymenoptera: Scelionidae), with a key to described species. *The Canadian Entomologist*, 126, 67–74.
- García, M. & Bonnelly de C., I. (1983) Estudios experimentales para el mantenimiento en cautiverio del cangrejo *Ucides cordatus*. *Ciencia Interamericana*, 23, 41–53.
- García, M. & Bonnelly de C., I. (1986) *El Cangrejo de Manglar Ucides cordatus en la República Dominicana*. Editorial Gaviota, Santo Domingo, 51 pp.
- García, M. (1980) Informe sobre los crustáceos decápodos (Suborden Brachyura) de la expedición IDECOOP del 17–19 de Julio, 1978. *Contribuciones CIBIMA*, 12, 6 pp.
- García, M. (1982a) Encuesta sobre el modo de vida de los cangrejeros y pescadores de la población de Higuamo en San Pedro de Macorís. *Contribuciones CIBIMA*, 31, 14 pp.
- García, M. (1982b) *Estudios Experimentales para el Mantenimiento en Cautiverio del Cangrejo Ucides cordatus*. Tesis de Licenciatura en Biología, Universidad Autónoma de Santo Domingo, Santo Domingo. [Unpublished]
- García, M. (1983) Lista de los cangrejos (Brachyura) de la Bahía de Puerto Viejo, Azua. *Contribuciones CIBIMA*, 24, 433–441.
- García, M. (1984) Estudio preliminar sobre la biología de nuestra jaiba de río *Epilobocera haytensis* Rathbun. *Contribuciones CIBIMA*, 58, 11 pp.
- García, N., Coy, A. & Ventosa, L. (2001) Tres especies nuevas de rigonemátidos (Nematoda: Rhigonematida), parásitos de diplópodos (Diplopoda: Spirobolida) de La Española. *Solenodon*, 1, 25–32.
- García-Aldrete, A.N. & Casasola-González, J.A. (2008) A new epipsocid genus (Psocoptera: Epipsocidae) from the Dominican Republic. *Proceedings of the Entomological Society of Washington*, 110, 218–222.
- García-Avila, I. & Peña, C.J. (1993) Insectos acuáticos biorreguladores de las larvas de mosquitos presentes en los cuerpos de agua en Santo Domingo, República Dominicana. *Revista Cubana de Medicina Tropical*, 45, 213–214.
- García-Gómez, J. (1983) Revision of *Iridopagurus* (Crustacea: Decapoda: Paguridae) with the descriptions of new species from American waters. *Bulletin of Marine Science*, 33, 10–54.
- Garman, P. (1958) New species belonging to the genera *Amblyseius* and *Amblyseiopsis* with keys to *Amblyseius*, *Amblyseiopsis*, and *Phytoseiulus*. *Annals of the Entomological Society of America*, 51, 69–79.
- Garnsey, S.M., Gottwald, T.R. & Borbón, J.C. (1997) Rapid dissemination of mild isolates of citrus tristeza virus following introduction of *Toxoptera citricida* in the Dominican Republic. In: Moreno, P., de Graca, J.V. & Yokomi, R.K. (Eds.), *Proceedings of the 13th Conference of the International Organization of Citrus Virologists*, IOCV, Riverside, CA, pp. 92–102.
- Garrido, L., Díaz, C., del Orbe, J. & Matos, A. (2000) Manejo de los picudos negros (*Cosmopolites sordidus* Germar) y rayado (*Metamasius hemipterus* L.) del plátano (*Musa AAB*) en la República Dominicana. *Memoria Anual Sociedad Caribeña de Cultivos Alimenticios*, p. 110
- Garrido, O. & Gutiérrez, E. (2004) A new species of *Talanus* (Coleoptera: Tenebrionidae) from Puerto Rico, with commentaries on *Talanus cribarius*. *Solenodon*, 4, 63–66.
- Garrido, O. (2004) Tres especies nuevas de *Diastolinus* (Coleoptera: Tenebrionidae, Pedinini) para la Hispaniola. *Solenodon*, 4, 40–45.
- Garrido, O. (2005) Especie nueva de *Sellio* (Coleoptera: Tenebrionidae: Pedini) para la República Dominicana. *Avicennia*, 17, 119–122.
- Garrison, R.W. (1986) *Diceratobasis melanogaster* sp. n., a new damselfly from the Dominican Republic (Zygoptera: Coenagrionidae), with taxonomic and distributional notes on the Odonata of Hispaniola and Puerto Rico. *Odonatologica*, 15, 61–76.
- Garrison, R.W. (1992) Using ordination methods with geographic information: Species resolution in a partially sympatric complex of Neotropical *Tramea* dragonflies (Odonata: Libellulidae). In: Sorensen, J.T. & Footit, R. (Eds.), *Ordination in the Study of Morphology, Evolution and Systematics of Insects: Applications and Quantitative Genetic Rationals*, Elsevier, Amsterdam, pp. 223–240.
- Gauld, I.D. (1988) A survey of the Ophioninae (Hymenoptera: Ichneumonidae) of tropical Mesoamerica with species reference to the fauna of Costa Rica. *Bulletin of the British Museum (Natural History), Entomology*, 57, 1–309.
- Gautier P., S.B. (1985) Control integrado de plagas con énfasis en el gusano de flota *Erinnyis ello* (L.) en el cultivo de la yuca. *Suplemento Agropecuario del Listín Diario*, 27 Sept. 1985, p. 11.
- Gebicki, C. & Wegierek, P. (1993) *Oligocixia electrina* gen. et sp. nov. (Homoptera, Auchenorrhyncha, Cixiidae) from Dominican amber. *Annalen des Naturhistorischen Museums in Wien, (Serie A)*, 95, 121–125.
- Gegus, D. (1979) Yellow fever in the 1790's: the British army in occupied Saint-Domingue. *Medical History*, 23, 38–58.
- Gehlen, B. (1928) Neue sphingiden -arten, unterarten und -formen. *International Entomologische Zeitschrift*, 21, 391–401.
- Gemminger, M. & Harold, E. von (1871) *Catalogus coleopterorum hucusque descriptorum synonymicus et systematicus*, vol. 8, 2181–2668.
- Genaro, J.A. & Portuondo, E. (2001) Dos especies nuevas de avispa para Cuba y La Española (Hymenoptera: Sph-

- cidae). *Solenodon*, 1, 45–48.
- Genaro, J.A. & Tejuca, A.E. (1999) Datos cuantitativos, endemismo y estado actual de conocimiento de los insectos cubanos. *Cocuyo*, 8, 24–28.
- Genaro, J.A. & Tejuca, A.E. (2001) Patterns of endemism and biogeography of Cuban insects. In: Woods, C.A. & Sergile, F.A. (Eds.), *Biogeography of the West Indies: Patterns and Perspectives*, CRC Press, Boca Raton, Florida, pp. 77–83.
- Genaro, J.A. (1995) Registros nuevos de himenópteros para las Antillas (Sphecidae, Pompilidae). *Cocuyo*, 4, 12–13.
- Genaro, J.A. (1996a) Dos registros nuevos de pompílidos para Cuba (Hymenoptera). *Caribbean Journal of Science*, 32, 431.
- Genaro, J.A. (1996b) Resumen del conocimiento sobre los meloidos de Cuba (Insecta: Coleoptera). *Caribbean Journal of Science*, 32, 382–386.
- Genaro, J.A. (1997) Tres nuevas especies de mutílidos de Cuba y la República Dominicana (Insecta: Hymenoptera). *Caribbean Journal of Science*, 33, 263–268.
- Genaro, J.A. (1998) Distribution and synonymy of some Caribbean bees of the genera *Megachile* and *Coelioxys* (Hymenoptera: Megachilidae). *Caribbean Journal of Science*, 34, 151–152.
- Genaro, J.A. (1998a) Especie nueva de *Triepeolus* para la República Dominicana (Hymenoptera: Apidae). *Caribbean Journal of Science*, 34, 92–94.
- Genaro, J.A. (1998b) El género *Ceratina* en Cuba y la Española (Hymenoptera: Apidae). *Caribbean Journal of Science*, 34, 95–98.
- Genaro, J.A. (2001a) Especie nueva de *Melissoptila* para Cuba y La Española (Hymenoptera: Apidae). *Avicennia*, 14, 61–64.
- Genaro, J.A. (2001b) Especies nuevas de abejas de Cuba y la Española (Hymenoptera: Colletidae, Megachilidae, Apidae). *Revista de Biología Tropical*, 49, 1027–1035.
- Genaro, J.A. (2002) Fauna actual y extinta de abejas (Insecta: Hymenoptera) de la Española: Relación con las demás islas antillanas. *Resúmenes IV Congreso de Biodiversidad Caribeña*, Santo Domingo.
- Genaro, J.A. (2006) Checklist and distribution patterns of apoid wasps (Hymenoptera: Apoidea: Sphecidae and Crabronidae) of Cuba. *Zootaxa*, 1171, 47–68.
- Genaro, J.A. (2007c) Las abejas (Hymenoptera: Apoidea: Anthophila) de la Hispaniola, Antillas. *Boletín de la Sociedad Entomológica Aragonesa*, 40, 247–254.
- Genaro, J.A. (2007a) Especie nueva de *Zanysson* y primer registro de *Epinysson borinquensis* para Hispaniola (Hymenoptera: Apoidea: Crabronidae). *Solenodon*, 6, 52–59.
- Genaro, J.A. (2007b) Primer registro de *Trypoxylon mexicanum* para la Hispaniola, Antillas Mayores (Hymenoptera: Apoidea: Crabronidae). *Insecta Mundi*, 2007(6), 1–5.
- Gerberg, E.J. (1957) A revision of the New World powder-post beetles belonging to the family Lyctidae. *United States Department of Agriculture Technical Bulletin*, 1157, 1–55.
- Gertsch, W.J. & Ennik, F. (1983) The spider genus *Loxosceles* in North America, Central America and the West Indies (Araneae, Loxoscelidae). *Bulletin of the American Museum of Natural History*, 175, 264–360.
- Gertsch, W.J. (1941) New American spiders of the family Clubionidae. II. *American Museum Novitates*, 1148, 1–18
- Gertsch, W.J. (1958) The spider genus *Loxosceles* in North America, Central America, and the West Indies. *American Museum Novitates*, 1907, 1–46.
- Gertsch, W.J. (1984) The spider family Nesticidae (Araneae) in North America, Central America, and the West Indies. *Bulletin of the Texas Memorial Museum*, 31, 1–91.
- Gibbons, A. (1998) Ancient history. *Discovery*, 18, 47.
- Gibson, G.A. (1995) Parasitic wasps of the subfamily Eupelminae: classification and revision of the world genera (Hymenoptera: Chalcidoidea: Eupelmidae). *Memoirs on Entomology International*, 5, 1–421.
- Gibson, L.P. (1972) *Urosigalphus* of Mexico and Central America (Hymenoptera: Braconidae). *Miscellaneous Publications of the Entomological Society of America*, 8, 135–157.
- Gidaspow, T. (1963) The genus *Calosoma* in Central America, the Antilles, and South America (Coleoptera, Carabidae). *Bulletin of the American Museum of Natural History*, 124, 275–314.
- Giesbert, E.F. (1998) A new genus and species of Hesperophanini (Coleoptera: Cerambycidae: Cerambycinae) from the Dominican Republic. *Occasional Papers of the Consortium of Coleoptera*, 2, 75–76.
- Gil, A. (1996) Usan en República Dominicana biotecnología para control plagas. *Suplemento Agropecuario El Caribe*, 49, 12–13.
- Gilbert, N.P. (1803) *Histoire Médicale de l'Armée Française a Saint-Domingue en 1802, ou Mémoire sur la Fievre Jaune*. Paris.
- Gill, R.J., Nakahara, S. & Williams, M.L. (1977) A review of the genus *Coccus* Linnaeus in America north of Panama (Homoptera: Coccoidea: Coccidae). *Occasional Papers in Entomology, State of California, Department of Food and Agriculture*, 24, 1–44.
- Gillham, N.W. (1957) Subspecies versus geographic variation in Caribbean populations of *Anartia jatrophae* Johansson

- (Lepidoptera, Nymphalidae). *American Museum Novitates*, 1845, 1–22.
- Gilmour, E.F. (1963) On the Neotropical Acanthocinini (Col., Cerambycidae, Lamiinae). Some Caribbean genera and species. *Studies on the Fauna of Curacao and Other Caribbean Islands*, 17, 57–96.
- Gilmour, E.F. (1968) The Coleoptera Cerambycidae of Curacao, Bonaire and Aruba. *Studies on the Fauna of Curacao and Other Caribbean Islands*, 25, 83–179.
- Gimpel, W.F. & Miller, D.R. (1996) Systematic analysis of the mealybug in the *Pseudococcus maritimus* complex (Homoptera: Pseudococcinae). *Contributions on Entomology, International*, 2, 1–163.
- Gimpel, W.F., Miller, D.R. & Davidson, J.A. (1974) A systematic revision of the wax scales, genus *Ceroplastes*, in the United States (Homoptera; Coccoidea; Coccidae). *Agricultural Experiment Station, University of Maryland, Miscellaneous Publication*, 841, 1–85.
- Giordani-Soika, A. (1975) Sul genere *Zeta* (Sauss.). *Bolletino del Museo Civico di Storia Naturale, Venezia*, 27, 111–116.
- Giordani-Soika, A. (1978) Revisione degli Eumenidi Neotropicali appartenenti ai generi *Eumenes* Latr., *Omicron* Sauss., *Pararaphidoglossa* Schulth. ed affini. *Bolletino del Museo Civico di Storia Naturale, Venezia*, 29, 1–420.
- Goding, F.W. (1927) The Membracidae of South America and the Antilles, II. Subfamily Centrotinae. *Journal of the New York Entomological Society*, 35, 391–410.
- Goding, F.W. (1928) New Membracidae 4. *Journal of the New York Entomological Society*, 36, 37–41.
- Goding, F.W. (1929) The Membracidae of South America and the Antilles. IV. Subfamilies Hoplophorioninae, Darninae, Smiliinae, Tragopinae (Homoptera). *Transactions of the American Entomological Society*, 55, 197–330.
- Göllner-Scheiding, U. (1979) Die Gattung *Jadera* Stål, 1862 (Heteroptera, Rhopalidae). *Deutsche Entomologische Zeitschrift, N. F.*, 26, 47–75.
- Golub, V.B. & Popov, Y.A. (2000a) New cantacaderid lace bugs from Dominican amber (Heteroptera: Tingidae, Cantacaderinae). *Acta Geológica Hispanica*, 35, 165–169.
- Golub, V.B. & Popov, Y.A. (2000b) New Cenozoic lace bugs (Heteroptera: Tingidae). *Paleontological Journal*, 34(Suppl. 3), s290–s297.
- Golub, V.B. & Popov, Y.A. (2003) Two new species of lace bugs from Dominican amber (Heteroptera: Tingidae, Tinginae). *Annals of the Upper Silesian Museum in Bytom, Entomology*, 12, 101–110.
- Gómez Menor, J. (1929) Insectos dañinos al maíz. *Revista de Agricultura y Comercio*, 20, 8–12.
- Gómez Menor, J. (1929) Las plagas que nos amenazan - El pioján. *Revista de Agricultura y Comercio (Santo Domingo)*, 20, 6–8.
- Gómez Menor, J. (1934a) Algunos insectos y hongos que atacan a las palmáceas en la República Dominicana. *Revista de Agricultura y Comercio*, 25, 1312–1313.
- Gómez Menor, J. (1934b) Estudio de las plagas del datilero en la República Dominicana. *Revista de Agricultura y Comercio*, 27, 2617–2618.
- Gómez Menor, J. (1934c) Informe del entomólogo-patólogo. *Memorias de la Secretaría de Agricultura y Comercio de la República Dominicana 1932*, Santo Domingo, pp. 117–133.
- Gómez Menor, J. (1934d) Insectos que atacan al pino en la República Dominicana. *Revista de Agricultura y Comercio*, 25, 1372–1373.
- Gómez Menor, J. (1934e) Un insecto poco conocido que ataca al cocotero en la República. *Revista de Agricultura y Comercio*, 25, 1050–1051.
- Gómez Menor, J. (1935a) Algo sobre hormigas y medios para combatir las. *Revista de Agricultura y Comercio*, 27, 2051–2053, 2090.
- Gómez Menor, J. (1935b) Insectos que atacan al Roble. *Revista de Agricultura y Comercio*, 27, 2109–2110.
- Gómez Menor, J. (1936) Idea sobre los bupréstidos y especialmente sobre un enemigo del pino. *Revista de Agricultura y Comercio (Santo Domingo)*, 27, 2463–2465.
- Gómez Menor, J. (1937) Actividades de control biológico en la República Dominicana. *Revista de Agricultura y Comercio*, 28, 372–374.
- Gómez Menor, J. (1939) Nueva contribución al estudio de los insectos que dañan el Roble. *Revista de Agricultura y Comercio*, 30, 295–296.
- Gómez, A.V., Sing, P.J., Rodríguez, V.T. & Franco, P. (1980) Prevalencia del paludismo en el área fronteriza de Dajabón. *Revista Médica Dominicana*, 40, 13–16.
- Gómez, D.F., & Pimentel M., C.G. (1984) *Estudio Biológico y Morfológico del Manduca sexta (L.) en Tabaco*. Tesis de Ingeniería Agronómica, Universidad Autónoma de Santo Domingo, Santo Domingo, 54 p. [Unpublished]
- Gómez, E. & Villar, E. (1997) Comportamiento de la mosca blanca (*Bemisia tabaci*), los geminivirus y el rendimiento del tomate industrial (*Lycopersicon esculentum*) en diferentes fechas de trasplantes en el Noroeste y el Suroeste de República Dominicana. *Memoria VI Taller Latinoamericano y del Caribe sobre Moscas Blancas y Geminivirus*, Santo Domingo, República Dominicana, p. 24.
- Gómez, E., Frías, H., Lora, D., Alejo, F. & Rodríguez, G. (1989) *Boletín sobre el manejo integrado del Erinnyis ello en el cultivo de la yuca*. Programa Nacional del MIP, Regional Norte-Noroeste. Secretaria de Estado de Agricultura,

República Dominicana.

- Gómez, E., Polanco, M., Pardilla, W., Navarro, F. & Ortíz, J.R. (2002) Respuesta de dos variedades de maíz (*Zea mays* L.) a la aplicación de nitrógeno e insecticida y al control de malezas. *Resúmenes XLVIII Reunión Annual PCCMA 2002/ República Dominicana*, p. 136.
- Gómez-Menor, J. (1933) Algunas agallas o zoocedias de Santo Domingo. *Revista de Agricultura y Comercio*, 24, 26.
- Gómez-Menor, J. (1935c) Un cóccido nuevo de la República Dominicana. *Revista de Agricultura y Comercio*, 27, 2152–2153.
- Gómez-Menor, J. (1941) Cóccidos de la República Dominicana (Hem. Cócc.). *EOS*, 16, 125–143.
- González C. J.A. (2001) Eficacia de varios insecticidas en el control de la *Plutella xylostella* L. en el cultivo de repollo (*Brassica oleracea* L., var. *capitata*). *Esporas*, 1, 131–136.
- González C., J.A. (1985) Eficacia de varios insecticidas en el control de la *Plutella xylostella* L. en el cultivo de repollo (*Brassica oleracea* L., var. *capitata*). *Fersán Informa*, 34, 71–74.
- González P., F.A., E. Báez R. & Sánchez H., G. (1989) *Principales Plagas de las Cucurbitáceas Hortícolas Melón (Cucumis melo L), Auyama (Cucurbita pepo L.) y Pepino (Cucumis melo L.) en Engombe, República Dominicana*. Tesis de Ingeniería Agronómica, Universidad Autónoma de Santo Domingo, Santo Domingo. [Unpublished]
- González P., J.M. (1994) *Biología Reproductiva de Cubanola domingensis (Britt) Aiello*. Tesis de Licenciatura en Biología, Universidad Autónoma de Santo Domingo, Santo Domingo, 39 p. [Unpublished]
- González T., M. (1998a) La *Tibraca* nuevo reto para los arrozeros. *Fersán Informa*, 73, 17–19.
- González T., M. (1998b) Nueva plaga afecta al arroz. *Suplemento Agropecuario El Caribe*, Octubre 7, p. 30–31.
- Gonzalez, F.L. (1987) Three new species and one new subspecies in the *grannus* complex of Hispaniolan *Calisto* (Lepidoptera: Satyridae). *Bulletin of the Allyn Museum*, 108, 1–17.
- Gonzalez, F.L., Schwartz, A. & Wetherbee, D.K. (1991) A new species of *Calisto* (Lepidoptera: Satyridae) of the *lyceia* complex on Hispaniola. *Milwaukee Public Museum Contributions in Biology and Geology*, 80, 1–8.
- González, J. (1988) *Eficacia de varios insecticidas en el control del gusano cogollero del maíz (Spodoptera frugiperda Smith)*. Trabajo de grado, Universidad Nacional Pedro Henríquez Ureña, Santo Domingo, Santo Domingo.
- González, J.M., Genaro, J.A. & Matthews, R.W. (2004) Species of *Melittobia* (Hymenoptera: Eulophidae) established in Bahamas, Costa Rica, Cuba, Hispaniola, Puerto Rico, and Trinidad. *Florida Entomologist*, 87, 619–620.
- González, Z. (1973) *Decápodos Terrestres (Brachyura) de la República Dominicana con Énfasis en las Especies de Importancia Comercial*. Tesis de Licenciatura en Biología, Universidad Autónoma de Santo Domingo, Santo Domingo, 183 p. [Unpublished]
- González, Z. (1977) Copépodos en el Lago Enriquillo. *Naturalista Postal*, 15/77, 73.
- Gonzon, A.T. & Bartlett, C.R. (2007) Systematics of *Hadropygos* n.g., *Metadelphax* Wagner and New World *Toya* Distant (Hemiptera: Delphacidae). *Transactions of the American Entomological Society*, 133, 205–277.
- Goodnight, C.J. & Goodnight, M.L. (1942) Phalangids from Central America and the West Indies. *American Museum Novitates*, 1184, 1–23.
- Goodnight, C.J. & Goodnight, M.L. (1943) Three new phalangids from Tropical America. *American Museum Novitates*, 1228, 1–4.
- Gordon, A.J. (1988) Mixed strategies in health education and community participation: An evaluation of dengue control in the Dominican Republic. *Health Education Research*, 3, 399–419.
- Gordon, A.J., Rojas, Z. & Tidwell, M. (1989) Cultural factors in *Aedes aegypti* and Dengue control in Latin America: A case study from the Dominican Republic. *International Quarterly Communications in Health Education*, 10, 193–212.
- Gordon, R.D. & Chapin, E.A. (1983) A revision of the New World species of *Stethorus* Weise (Coleoptera: Coccinellidae). *Transactions of the American Entomological Society*, 109, 229–276.
- Gordon, R.D. (1970) A review of the genus *Delphastus* Casey (Coleoptera: Coccinellidae). *Proceedings of the Entomological Society of Washington*, 72, 356–369.
- Gordon, R.D. (1974) West Indian Coccinellidae I (Coleoptera): The genus *Psorolyma* Sicard. *The Coleopterists' Bulletin*, 28, 228–232.
- Gordon, R.D. (1991) West Indian Coccinellidae IV (Coleoptera): new genera and species of Sticholotidini. *Proceedings of the Entomological Society of Washington*, 93, 298–316.
- Gordon, R.D. (1994) West Indian Coccinellidae V (Coleoptera): A review of Coccidulini and additions to *Psorolyma* Sicard. *Journal of the New York Entomological Society*, 102, 222–231.
- Gordon, R.D. (1997) South American Coccinellidae (Coleoptera). Part 5: a taxonomic revision of the genus *Nephaspis* Casey. *Frustula Entomologica*, 19, 1–50.
- Gordon, R.D. (1999) South American Coccinellidae (Coleoptera), part VI: A systematic revision of the South American Diomini, new tribe (Scymninae). *Annales Zoologici*, 49(supplement 1), 1–219.
- Gore, R.H. (1974) On a small collection of porcellanid crabs from the Caribbean Sea (Crustacea, Decapoda, Anomura). *Bulletin of Marine Science*, 24, 700–721.
- Gory, M.H. & Percheron, M. (1833) *Monographie des Cétoines et genres voisins, formant, dans les familles naturelles de*

- Latreille, la division des scarabées mélitophiles*. J. B. Baillière, Paris, 410 pp.
- Gottwald, T.R., Garnsey, S.M. & Borbon, J. (1998) Increase and patterns of spread of citrus tristeza virus infections in Costa Rica and the Dominican Republic in the presence of the brown citrus aphid, *Toxoptera citricida*. *Phytopathology*, 88, 621–636.
- Gottwald, T.R., Gibson, G.J., Garnsey, S.M. & Irej, M. (1999) Examination of the effect of aphid vector population composition on the spatial dynamics of citrus tristeza virus spread by stochastic modeling. *Phytopathology*, 89, 603–608.
- Gottwald, W.H., Jr. (1995) *Army Ants – The Biology of Social Organization*. Cornell University Press, Ithaca, NY, 302 pp.
- Gould, G.E. (1931) The *Rhagovelia* of the Western Hemisphere, with notes on world distribution (Hemiptera, Veliidae). *University of Kansas Science Bulletin*, 20, 5–61.
- Gould, G.E. (1933) Some notes on the genus *Rhagovelia* with description of a new species (Hemiptera—Veliidae). *Annals of the Entomological Society of America*, 26, 465–471.
- Grazia, J. (1980) Uma nova especie do género *Fecelia* Stål (Heteroptera, Pentatomidae, Pentatomini). *Revista Brasileira de Biologia*, 40, 261–266.
- Greenaway, C.A. & Maclean, J.D. (1990) Malaria in tourists to the Dominican Republic. *Canadian Disease Weekly Report*, 16, 227–229.
- Greenberg, R. (1987) Seasonal foraging specialization in the worm-eating warbler. *Condor*, 89, 158–168.
- Greene, C.T. (1934) A revision of the genus *Anastrepha* based on a study of the wings and on the length of the ovipositor sheath (Diptera: Trypetidae). *Proceedings of the Entomological Society of Washington*, 36, 127–179.
- Grimaldi, D. & Engel, M. (2006) Fossil Liposcelididae and the lice ages (Insecta: Psocodea). *Proceedings of the Royal Society of London, B*, 273, 625–633.
- Grimaldi, D. (1993c) Forever in amber. *Natural History*, 102, 58–61.
- Grimaldi, D., Bonwich, E., Delannoy, M. & Doberstein, S. (1994) Electron microscopic studies of mummified tissues in amber fossils. *American Museum Novitates*, 3097, 1–31.
- Grimaldi, D., Michalski, C. & Schmidt, K. (1993) Amber fossil Enicocephalidae (Heteroptera) from the lower Cretaceous of Lebanon and Oligo-Miocene of the Dominican Republic, with biogeographic analysis of *Enicocephalus*. *American Museum Novitates*, 3071, 1–30.
- Grimaldi, D.A. & Amorim, D.S. (1995) A basal new species of *Olbiogaster* (Diptera: Anisopodidae) in Dominican amber, and its systematic placement. *Proceedings of the Entomological Society of Washington*, 97, 561–568.
- Grimaldi, D.A. & DeSalle, R. (1994) The scientific romance of amber. In: Rosenberg, G.D. & Wolberg, D.L. (Eds.), *Dino Fest*, Proceedings of a Conference at Indianapolis, Indiana, The Paleontological Society, Special Publication No. 7, pp. 295–307.
- Grimaldi, D.A. & Engel, M. (2005) *Evolution of the Insects*. Harvard University Press, Cambridge, Massachusetts, 755 pp.
- Grimaldi, D.A. & Mathis, W.N. (1993) Fossil Perisclididae (Diptera). *Proceedings of the Entomological Society of Washington*, 95, 383–403.
- Grimaldi, D.A. & Nguyen, T. (1999) Monograph on the spittlebug flies, genus *Cladochaeta* (Diptera: Drosophilidae: Cladochaetini). *Bulletin of the American Museum of Natural History*, 241, 1–326.
- Grimaldi, D.A. (1987) Amber fossil Drosophilidae (Diptera), with particular reference to the Hispaniolan taxa. *American Museum Novitates*, 2880, 1–23.
- Grimaldi, D.A. (1987a) Phylogenetics and taxonomy of *Zygothrica* (Diptera: Drosophilidae). *Bulletin of the American Museum of Natural History*, 186, 104–268.
- Grimaldi, D.A. (1988) Relicts in the Drosophilidae (Diptera). In: Liebher, J. K. (Ed.), *Zoogeography of Caribbean Insects*. Cornell University Press, Ithaca, NY, pp. 183–213.
- Grimaldi, D.A. (1989) The genus *Metopina* (Diptera: Phoridae) in Cretaceous and Tertiary ambers. *Journal of the New York Entomological Society*, 97, 65–72.
- Grimaldi, D.A. (1991) Mycetobiine woodgnats (Diptera: Anisopodidae) from the Oligo-Miocene amber of the Dominican Republic, and Old World affinities. *American Museum Novitates*, 3014, 1–24.
- Grimaldi, D.A. (1993a) Amber fossil Drosophilidae (Diptera): Part II. Review of the genus *Hyalistata*, new status (Steganinae). *American Museum Novitates*, 3084, 1–15.
- Grimaldi, D.A. (1993b) Mosquitoes in Dominican amber. *Tropical Fish Hobbyist*, 42, 163–165.
- Grimaldi, D.A. (1995) A remarkable new species of *Ogcodes* (Diptera: Acroceridae) in Dominican amber. *American Museum Novitates*, 3127, 1–8.
- Grimaldi, D.A. (1997) The bird flies, genus *Carnus*: Species revision, generic relationships, and a fossil *Meoneura* in amber (Diptera: Carnidae). *American Museum Novitates*, 3190, 1–30.
- Grimshaw, P.H. (1900) On some type specimens of Lepidoptera and Coleoptera in the Edinburgh Museum of Science and Art. *Transactions of the Royal Society of Edinburgh*, 39, 1–11.
- Grissell, E.E. & Schauff, M.E. (1990) A synopsis of the seed feeding genus *Bephratelloides* (Chalcidoidea: Eurystomidae). *Proceedings of the Entomological Society of Washington*, 92, 177–187.

- Grissell, E.E. (1980) New Torymidae from Tertiary amber of the Dominican Republic and a world list of fossil Torymids (Hymenoptera: Chalcidoidea). *Proceedings of the Entomological Society of Washington*, 82, 252–259.
- Grissell, E.E. (1995) Toryminae (Hymenoptera: Chalcidoidea: Torymidae): A Redefinition, Generic Classification, and Annotated World Catalog of Species. *Memoirs on Entomology International*, 2, 1–470.
- Griswold, C.E. (1987) A revision of the jumping spider genus *Habronattus* F. O. P.-Cambridge (Araneae; Salticidae), with phenetic and cladistic analyses. *University of California Publications in Entomology*, 107, 1–344.
- Grouvelle, A. (1896a) Descriptions de dryopides (parnides) et helmides nouveaux. *Notes from the Leyden Museum*, 18, 33–52.
- Grouvelle, A. (1896b) Nitidulides, colydiides, cucujides et parnides récoltés par M. E. Gounelle au Brésil et autres clavicornes nouveaux d'Amérique. *Annales de la Société Entomologique de France*, 65, 177–216.
- Grouvelle, A. (1898) Clavicornes nouveaux de l'Amérique. 2e Memoire. *Annales de la Société Entomologique de France*, 67, 344–381.
- Grullón P., G. (1976) *Regimen Alimenticio del Pájaro Carpintero (Melanerpes striatus Verril 1909) en una Zona del Bosque Seco Subtropical*. Tesis de Licenciatura en Biología, Universidad Autónoma de Santo Domingo, Santo Domingo, 59 p. [Unpublished]
- Grund, M. & Hauser, M. (2005) *Pachygaster hymenaea* sp. nov. and *P. antiqua* James, 1971 (Diptera: Stratiomyidae) in Neotropical ambers. *Zootaxa*, 1061, 29–34.
- Grund, M. (2005) Chironomids (Diptera: Chironomidae) of Dominican amber. *Ablabesmyia electrohispaniolana*, sp. n. and paleoecological indications due to subfamily proportions. *Insect Systematics and Evolution*, 36, 29–34.
- Grund, M. (2006a) Chironomidae (Diptera) in Dominican amber as indicators for ecosystem stability in the Caribbean. *Palaeogeography, Palaeoclimatology, Palaeoecology*, 241, 410–416.
- Grund, M. (2006b) *Zuckmücken (Chironomidae) und ihre Syninklusen in Dominikanischem Bernstein. Eine Analyse der Diversität, Biogeographie, Paläoökologie und Stabilität der fossilen Fauna und Vergleich mit der heutigen Lebewelt*. Ph. D. Thesis, Rheinischen Friedrich-Wilhelms- Universität Bonn, Germany, 124 pp.
- Gudmann, F. (1895) Reiseskizzen. Die Westindischen Inseln. *Stettiner Entomologische Zeitschrift*, 1895, 115–121.
- Guenée, A. (1854) Deltoides et Pyralites. In: de Boisduval, J.A.B.D. & Guenée, A., *Histoire Naturelle des Insectes. Species General des Lepidoptères. Vol. 8*. Roret, Paris, 446 pp.
- Guérin-Ménéville, F.E. (1846) *Diaprepes* de l'île de Saint-Domingue. *Bulletin de la Société Entomologique de France*, 1846, 103–104.
- Guerrero, K.A. (1993) Contribuciones a la lepidopterofauna de la República Dominicana. Mariposas diurnas del Parque Nacional del Este (Lepidoptera: Rhopalocera). Parte I. Resúmenes II Congreso Dominicano de Biología. *Ciencia y Sociedad*, 18, 76.
- Guerrero, K.A. (1994) Mariposas de los Parques Nacionales Armando Bermúdez y José del Carmen Ramírez. *Boletín Parques Nacionales*, 1, 6–7.
- Guerrero, K.A. (1994) Mariposas del Parque Nacional del Este. *Boletín Parques Nacionales*, 1, 8.
- Guerrero, K.A. (1996) *Contribución al Estudio de las Mariposas Diurnas (Lepidoptera: Rhopalocera) de la Isla Saona, República Dominicana*. Tesis de Licenciatura en Biología, Universidad Autónoma de Santo Domingo, Santo Domingo, 59 p. [Unpublished]
- Guerrero, K.A. (2001) *A revision and phylogenetic analysis of Trichrous Chevrolat 1858 (Coleoptera: Cerambycidae: Elaphidiini)*. Master's Thesis, Montana State University, Bozeman. [Unpublished]
- Guerrero, K.A., Veloz, D., Boyce, S.L. & Farrell, B. (2004) First New World documentation of an Old World citrus pest, the Lime Swallowtail *Papilio demoleus* (Lepidoptera: Papilionidae), in the Dominican Republic (Hispaniola). *American Entomologist*, 50, 227–229.
- Guerrero, K.A., Veloz, D., Boyce, S.L. & Farrell, B. (2005) First New World documentation of an Old World citrus pest, the Lime Swallowtail *Papilio demoleus* (Lepidoptera: Papilionidae), in the Dominican Republic (Hispaniola). *V Congreso de Biodiversidad Caribeña*, Santo Domingo, Dominican Republic. [Abstract]
- Guerrero, R. (1994) Catálogo de los Streblidae (Diptera: Pupipara) parásitos de murciélagos (Mammalia: Chiroptera) del Nuevo Mundo. II. Los grupos: *pallidus*, *caecus*, *major*, *uniformis* y *longipes* del género *Trichobius* Gervais, 1844. *Acta Biológica Venezuelica*, 15, 1–18.
- Guillebeau, F. (1894) Descriptions de quelques especes de la famille des Phalacridae de la collection de M. Antoine Grouvelle. *Annales de la Société Entomologique de France*, 63, 275–310.
- Guimarães, J.H. (1967) *A catalogue of the Diptera of the Americas South of the United States. 106. Family Oestridae (including Hypodermatidae)*. Departamento de Zoologia, Secretaria de Agricultura, São Paulo, pp. 106.1–106.3.
- Guimarães, J.H. (1971) *A catalogue of the Diptera of the Americas South of the United States. 104. Family Tachinidae*. Museu de Zoologia, Universidade de São Paulo, pp. 104.1–104.333.
- Gumovsky, A.V. (2001) The status of some genera allied to *Chrysonotomyia* and *Closterocerus* (Hymenoptera: Eulophidae, Entedoninae), with description of a new species from Dominican amber. *Phegea*, 29, 125–141.
- Günther, K.K. (1977) Revision der Gattung *Ellipes* Scudder, 1902 (Saltatoria, Tridactylidae). *Deutsche Entomologische Zeitschrift, N. F.*, 24, 47–122.

- Gurney, A.B. (1959) New records of Orthoptera and Dermaptera from the United States. *Florida Entomologist*, 42, 75–80.
- Gutiérrez, E. & Perez-Gelabert, D.E. (2000) Annotated checklist of Hispaniolan cockroaches. *Transactions of the American Entomological Society*, 126, 423–445.
- Gutiérrez, E. & Perez-Gelabert, D.E. (2001) The cockroach genus *Aspiduchus* (Dictyoptera: Blattaria: Blaberidae) with a new species from Dominican Republic. *Transactions of the American Entomological Society*, 127, 69–77.
- Gutiérrez, E. (2002a) Estado de conocimiento de las cucarachas (Dictyoptera: Blattaria) de la Hispaniola. *Resúmenes IV Congreso de Biodiversidad Caribeña*, Santo Domingo.
- Gutiérrez, E. (2002b) Primer registro del género *Anaplecta* para la fauna moderna de cucarachas de la Hispaniola. *Cocuyo*, 12, 14.
- Gutiérrez, E. (2005) Diversidad de cucarachas (Dictyoptera: Blattaria) del Parque Nacional Jaragua y la provincia de Pedernales, República Dominicana. *Resúmenes V Congreso de Biodiversidad Caribeña*, January 25–28, Santo Domingo, Dominican Republic.
- Gutiérrez, E. (2006) *Epilampra haitensis* Rehn & Hebard, 1927 (Dictyoptera: Blattodea: Blaberidae): first record from the Dominican Republic (West Indies), with some observations in nature. *Cockroach Studies*, 1, 15–19.
- Gutiérrez, V.F., Valdéz, G.A., Salcedo, J. & Mora, E. (1984) Paludismo, experiencia en el Hospital Dr. Luis E. Aybar durante el período 1ro de Enero 1982—31 de Diciembre 1984. *Acta Médica Dominicana*, 6, 233–236.
- Gutiérrez, W. (1973) *Los Camarones de Río de la Familia Atyidae de la República Dominicana*. Tesis de Licenciatura en Biología, Universidad Autónoma de Santo Domingo, Santo Domingo, 180 p. [Unpublished]
- Gutiérrez-Aguirre, M.A., Suárez-Morales, E., Cervantes-Martínez, A., Elías-Gutiérrez, M. & Previattelli, D. (2006). The neotropical species of *Mesocyclops* (Copepoda, Cyclopoida): an upgraded identification key and comments on selected taxa. *Journal of Natural History*, 40, 549–570.
- Gutu, M. (2006) A new metapseudid genus and species (Crustacea: Tanaidacea) from the northeast of the Hispaniola island (Dominican Republic). *Travaux du Museum National d'Histoire Naturelle "Grigore Antipa"*, 249, 49–57.
- Guyon, J.L.G. (1870) *Histoire Naturelle et Médicale de la Chique (Rhychoprion penetrans) insecte parasite des régions tropicales de deux Amériques*. Vve. Bouchard, Paris, 188 pp.
- Guzmán Contreras, G. (1999) *Los Culícidos de la Provincia de San Cristóbal: Taxonomía y Distribución*. Tesis de Licenciatura en Biología, Universidad Autónoma de Santo Domingo, 133 p. [Unpublished]
- Guzmán, R., Castillo, M., López, L., Echeverri, J., Mora, O. & Zamora, L. (1997) Fluctuación poblacional de la broca del grano del cafeto (*Hypothenemus hampei* Ferr.) en dos zonas cafetaleras de la República Dominicana. *Agro*, 8, 303–316.
- Guzmán, R., Pérez, Q. & Reyes, M. (2000) Fluctuación poblacional de la broca del café *Hypothenemus hampei* (Ferrari) en la República Dominicana. *Memoria Anual Sociedad Caribeña de Cultivos Alimenticios*, p. 108.
- Guzmán, R., Reyes, M. & Pérez, Q. (2000) Factores que afectan el comportamiento de la broca del café *Hypothenemus hampei* (Ferrari) en el suelo después de la cosecha. *Memoria Anual Sociedad Caribeña de Cultivos Alimenticios*, p. 108.
- Guzmán, R.A. (1984) El mundo maravilloso de las abejas II. *Fersán Informa*, 27, 51–52.
- Guzmán, R.E. (1992) *Tachyderes succintus*, primer reporte como plaga. *Naturalista Postal*, 13/92.
- Gyllenhal, L. (1834) In: Schönherr C. J. *Genera et species curculionidum, cum synonymia hujus familiae. Species novae aut hactenus minus cognitae, descriptionibus a Dom. Leonardo Gyllenhal, C. H. Boheman et entomologis aliis illustratae*, vol. 2, pt. 1, 1–326.
- Haack, R.A. (1999) Pine bark beetles on the heels of the Hurricane Georges. *Newsletter of the Michigan Entomological Society*, 43, 18–19.
- Haack, R.A., Billings, R.F. & Richter, A.M. (1989) Life history parameters of bark beetles (Coleoptera: Scolytidae) attacking West Indian pine in the Dominican Republic. *Florida Entomologist*, 72, 591–603.
- Habeck, D.H. & Bennet, F.D. (1990) *Cactoblastis cactorum* Berg (Lepidoptera: Pyralidae), a Phycitine new to Florida. *Florida Department of Agriculture, Division of Plant Industry, Entomology Circular*, 333.
- Hagen, H. (1861) Synopsis of the Neuroptera of North America. *Smithsonian Miscellaneous Collections*, 4, 1–347.
- Hahn, C.W. (1831) *Die Arachniden*. Erster band. Nürnberg, 129 pp.
- Halbert, S.E. & Brambila, J. (2005) *Spartocera batatas* (Fabricius) (Hemiptera: Coreidae), newly established in Florida. *Insecta Mundi*, 19, 135–137.
- Halbert, S.E. & Nuñez, C.A. (2004) Distribution of the Asian citrus psyllid, *Diaphorina citri* Kuwayama (Rhyncho: Psyllidae) in the Caribbean Basin. *The Florida Entomologist*, 87, 401–402.
- Halfiter, G. & Martínez, A. (1967) Revisión monográfica de los Canthonina americanos (Coleoptera, Scarabaeidae). *Revista de la Sociedad Mexicana de Historia Natural*, 28, 79–116.
- Hall, A. (1925) List of the butterflies of Hispaniola. *Entomologist*, 58, 161–165, 186–190.
- Hall, J.P.W., Robbins, R.K. & Harvey, D.J. (2004) Extinction and biogeography in the Caribbean: new evidence from a fossil riodinid butterfly in Dominican amber. *Proceedings of the Royal Society of London, B*, 271, 797–801.
- Hambleton, J.C. (1908) The genus *Corizus*, with a review of the North and Middle American species. *Annals of the Entomological Society of America*, 1, 1–10.

- mological Society of America*, 1, 133–146.
- Hamilton, R.W. (2007) *Euscelus* species of the West Indies (Coleoptera: Attelabidae). *Zootaxa*, 1495, 1–34.
- Hamilton, S.W. (1988) Historical biogeography of two groups of Caribbean *Polycentropus* (Trichoptera: Polycentropodidae). In: Liebherr, J.K. (Ed.), *Zoogeography of Caribbean Insects*. Cornell University Press, Ithaca, NY, pp. 153–182.
- Hammond, P.C. & Poinar, G.O., Jr. (1998) A larval brush-footed butterfly (Lepidoptera: Nymphalidae) in Dominican amber, with a summary of fossil Nymphalidae. *Entomologica Scandinavica*, 29, 275–279.
- Hammond, P.M. (1975) Coleoptera: Staphylinidae Oxytelini from Ceylon. *Entomologica Scandinavica Supplementum*, 4, 141–178.
- Hamon, A.B. (1980) Bamboo pit scale, *Asterolecanium bambusae* (Boisduval) (Homoptera: Coccoidea: Asterolecanidae). *Florida Department of Agriculture, Division of Plant Industry, Entomology Circular*, 220, 1–2.
- Hamon, A.B. (1981) Plumose scale, *Morganella longispina* (Morgan) (Homoptera: Coccoidea: Diaspididae). *Florida Department of Agriculture, Division of Plant Industry, Entomology Circular*, 226, 1–2.
- Hampson, G.F. (1897) On the classification of two sub-families of moths of the family Pyralidae: the Hydrocampinae and Scopariinae. *Transactions of the Entomological Society of London*, 1897, 127–240.
- Hampson, G.F. (1898) A revision of the moths of the subfamily Pyraustinae and family Pyralidae. Part I. *Proceedings of the Zoological Society of London*, 1898, 590–761.
- Hampson, G.F. (1900) *Catalogue of the Lepidoptera Phalaenae in the British Museum, vol. 2: Catalogue of the Arc-tiidae (Nolinae, Lithosianae) in the collection of the British Museum*. 589 pp.
- Hampson, G.F. (1909) *Catalogue of the Lepidoptera Phalaenae in the British Museum*. London. Vol. 8, xiv + 583 pp.
- Hampson, G.F. (1926) *Descriptions of New Genera and Species of Lepidoptera Phalaenae of the Subfamily Noctuidae (Noctuidae) in the British Museum (Natural History)*. Oxford University Press, London, 641 pp.
- Hancock, K. & Hancock, J. (1994) Observations on Amblypygi in the Dominican Republic. *Journal of the British Tarantula Society*, 10, 19–20.
- Hancock, K. (1994) Invertebrates in the Dominican Republic. *Journal of the British Tarantula Society*, 9, 23–24.
- Hansen, M. (1998) *World Catalogue of Insects, volume 1: Hydraenidae (Coleoptera)*. Apollo Books, Stenstrup, Denmark, 168 pp.
- Hansen, M. (1999) *World Catalogue of Insects, volume 2: Hydrophilidae (s. str.) (Coleoptera)*. Apollo Books, Stenstrup, Denmark, 461 pp.
- Hansson, C. & LaSalle, J. (2003) Revision of the Neotropical species of the tribe Euderomphalini (Hymenoptera: Eulophidae). *Journal of Natural History*, 37, 697–778.
- Hansson, C. (1998) A new genus and species of Entedoninae (Hymenoptera: Eulophidae) from the Neotropical region. *Proceedings of the Entomological Society of Washington*, 100, 689–694.
- Hansson, C. (2002) Eulophidae of Costa Rica (Hymenoptera: Chalcidoidea), 1. *Memoirs of the American Entomological Institute*, 67, 1–290.
- Hansson, C. (2004) Eulophidae of Costa Rica (Hymenoptera: Chalcidoidea), 2. *Memoirs of the American Entomological Institute*, 75, 1–536.
- Hardy, D.E. (1948) Neotropical Dorilaidae (Pipunculidae) studies; Part 1 (Diptera). *Psyche*, 55, 1–15.
- Hardy, D.E. (1961) Notes and descriptions of exotic Bibionidae (Diptera). *Proceedings of the Entomological Society of Washington*, 63, 81–99.
- Hargreaves, H. (1948) List of recorded cotton insects of the world. *Commonwealth Institute of Entomology*, 41, 1–50.
- Harney, T. (1985) New world amber presents glittering treasure of insect and plant evolution. *Explorer*, 27, 14–16.
- Haro González, J.L., Bernabeu Wittel, M., Canas, E., & Regordan, C. (2005) Malaria and travel to the Dominican Republic. *Emerging Infectious Diseases*, 11, 499–500.
- Harold, E. von. (1868) Monographie der Gattung *Canthon*. *Berliner Entomologische Zeitschrift*, 12, 1–144.
- Harrison, J.O. (1963) Notes on the biology of the banana flower thrips, *Frankliniella parvula*, in the Dominican Republic (Thysanoptera: Thripidae). *Annals of the Entomological Society of America*, 56, 664–666.
- Harrod, J.C., Levi, H.W. & Leibensperger, L.B. (1990) The Neotropical orbweavers of the genus *Larinia* (Araneae: Araneidae). *Psyche*, 97, 241–265.
- Hart, E.R. (1987) The genus *Zelus* Fabricius in the West Indies (Hemiptera, Reduviidae). *Annals of the Entomological Society of America*, 80, 293–305.
- Hartland, R. (1982) Anostraca, Notostraca and Conchostraca. In: Hurlbert, S.H. & Villalobos-Figueroa, A. (Eds.), *Aquatic Biota of Mexico, Central America and the West Indies*. San Diego State University, San Diego, pp. 175–176.
- Harvey, A.W. (1981) A reclassification of the *Schistocerca americana* complex (Orthoptera: Acrididae). *Acrida*, 10, 61–77.
- Harvey, M.S. (1990) *Catalogue of the Pseudoscorpionida*. Manchester University Press, Manchester, 726 pp.
- Harvey, M.S. (2003) *Catalogue of the Smaller Arachnid Orders of the World: Amblypygi, Uropygi, Schizomida, Palpi-gradi, Ricinulei and Solifugae*. CSIRO Publishing, Collingwood, Victoria, Australia, 385 pp.
- Hassler, W.G. (1933) From sea bottom to mountain top at Santo Domingo. *Natural History*, 33, 287–302.

- Háva, J. & Kadej, M. (2006a) New data on the occurrence of Dermestidae (Coleoptera) from Hispaniola. Part 1. genus *Dermestes*. *Polskie Pismo Entomologiczne*, 75, 375–377.
- Háva, J. & Kadej, M. (2006b) Three new species of Dermestidae (Coleoptera) from Hispaniola. Part 2. genus *Trogoderma*. *Polskie Pismo Entomologiczne*, 75, 379–389.
- Háva, J. & Prokop, J. (2004) New fossil dermestid beetles (Coleoptera: Dermestidae) from the Dominican amber of the Greater Antilles, with an appendix listing known fossil species of this family. *Acta Societatis Zoologicae Bohemicae*, 68, 173–182.
- Haxaire, J. & Schmit, P. (2001) Un nouveau sphingide de République Dominicaine: *Cauthetia carsusi* (Lepidoptera Sphingidae). *Lambillionea*, 101, 605–608.
- Hayashi, K.I. (2004) Revision of the *Pasiphaea cristata* Bate, 1888 species group of *Pasiphaea* Savigny, 1816, with description of four new species, and referral of *P. australis* Anamura, 1989 to *Alainophasiphaea* Hayashi, 1999 (Crustacea: Decapoda: Pasiphaeidae). *Memoirs du Museum Nationale d'Histoire Naturelle*, 191, 319–373.
- Hayat, M. (1986) Notes on some species of *Marietta* (Hymenoptera: Aphelinidae), with a key to world species. *Colemanina*, 2, 1–18.
- Hazama, O. (2000) Mass migration of *Kricogonia lyside* (Lepidoptera, Pieridae) in Santo Domingo, DR in 1995. *Transactions of the Lepidopterological Society of Japan*, 51, 281–286.
- Hebard, M. (1916a) A new genus *Cariblatta*, of the group Blattellites (Orthoptera, Blattidae). *Transactions of the American Entomological Society*, 42, 147–186.
- Hebard, M. (1916b) Critical notes on certain species of the genus *Blaberus* (Orthoptera: Blattidae). *Entomological News*, 27, 289–296.
- Hebard, M. (1916c) Studies in the group Ischnopterites (Orthoptera, Blattidae, Pseudomopinae). *Transactions of the American Entomological Society*, 42, 337–383.
- Hebard, M. (1916d) Two new dark-colored species of the genus *Eurycotis* (Orthoptera, Blattidae). *Entomological News*, 27, 263–266.
- Hebard, M. (1917) The Blattidae of North America North of the Mexican boundary. *Memoirs of the American Entomological Society*, 2, 1–284.
- Hebard, M. (1921) The *janeirensis* group of the genus *Euborellia* with the description of a new species. *Transactions of the American Entomological Society*, 47, 319–343.
- Hedgepeth, J.W. (1948) The Pycnogonida of the Western North Atlantic and the Caribbean. *Proceedings of the United States National Museum*, 97, 157–342.
- Hedges, S.B. & Johnson, K. (1994) *Calisto tasajera* in the Hispaniolan Cordillera Central (Lepidoptera: Nymphalidae: Satyrinae). *Tropical Lepidoptera*, 5, 93–94.
- Hedges, S.B. (1999) Caught in the act. Forest life encapsulated in amber 20 million years ago can be reassembled. Book review of “The Amber Forest: A Reconstruction of a Vanished World”. *Nature*, 402, 59.
- Hedstrom, J. (1988) Pollen carriers and fruit development of *Psidium guajava* L. (Myrtaceae) in the Neotropical region. *Revista de Biología Tropical*, 36, 551–553.
- Heed, W.B. & Grimaldi, D.A. (1991) Revision of the morphocryptic, Caribbean *Mayaguana* species subcluster in the *Drosophila repleta* group (Diptera: Drosophilidae). *American Museum Novitates*, 2999, 1–15.
- Heed, W.B. & Krishnamurthy, N.B. (1959) Genetic studies on the *cardini* group of *Drosophila* in the West Indies. *University of Texas Publications*, 5914, 91–130.
- Heed, W.B. & Russell, J.S. (1971) Phylogeny and population structure in island and continental species of the *cardini* group of *Drosophila* studied by inversion analysis. Studies in Genetics VI. *University of Texas Publications*, 7103, 91–130.
- Heed, W.B. & Wheeler, M.R. (1957) Thirteen new species in the genus *Drosophila* from the Neotropical region. *University of Texas Publications*, 5721, 17–38.
- Heed, W.B. (1957) Taxonomic and distributional studies of Nearctic and Neotropical Drosophilidae. *University of Texas Publications*, 5721, 79–114.
- Heed, W.B. (1962) Genetic characteristics of island populations. Studies in Genetics II. *University of Texas Publications*, 6205, 173–206.
- Heed, W.B. (1989) Origin of *Drosophila* of the Sonoran desert revisited: in search of a founder event and the description of a new species in the *eremophila* complex. In: Giddings, L.V., Kaneshiro, K.Y. & Anderson, W.W. (Eds.), *Genetics, Speciation, and the Founder Principle*. Oxford University Press, Oxford, pp. 253–278.
- Heed, W.B., Sánchez, A., Armengol, R. & Fontdevila, A. (1990) Genetic differentiation among island populations and species of cactophilic *Drosophila* in the West Indies. In: Barker, J.S., MacIntyre, R. & Starmer, W.T. (Eds.), *Monographs in Evolutionary Biology*. Plenum Press, New York, pp. 447–489.
- Heie, O.E. & Poinar, G.O., Jr. (1988) *Mindazerius dominicanus* nov. gen., nov. sp., a fossil aphid (Homoptera, Aphidoidea, Drepanosiphidae) from Dominican amber. *Psyche*, 95, 153–165.
- Heie, O.E. & Poinar, G.O., Jr. (1999) A fossil aphid (Hemiptera: Stenorrhyncha) in Dominican amber. *Proceedings of the Entomological Society of Washington*, 101, 816–821.

- Heinrich, C. (1931) Notes on and descriptions of some American moths. *Proceedings of the United States National Museum*, 79, 1–16.
- Heinrich, C. (1945) The genus *Fundella* Zeller: A contribution toward a revision of the American pyralidoid moths of the family Phycitidae. *Proceedings of the United States National Museum*, 96, 105–114.
- Heinrich, C. (1956) American moths of the subfamily Phycitinae. *United States National Museum, Bulletin*, 207, 1–581.
- Heiss, E. & Popov, Y.A. (2002) Reconsideration of the systematic position of Thaicorinae with notes on fossil and extant Thaumastocoridae (Hemiptera: Heteroptera). *Polskie Pismo Entomologiczne*, 71, 247–259.
- Heiss, E. (2000) First record of a Mezirinae flat bug from Dominican amber: *Mezira scheveni* n. sp. (Heteroptera, Aradidae). *Entomologische Nachrichten und Berichte*, 7, 6–10.
- Henderson, J.M. (1945) A discussion on Caribbean malaria control. *Journal of the National Malaria Society*, 4, 189–200.
- Henriquez Disla, A.M. (1978) Identificación de polen en miel por comparación con las plantas melíferas. *Anuario de la Academia de Ciencias de la República Dominicana*, 4, 277–347.
- Henriquez, D.J., Marmolejo Hernández, A., Guerrero, K.A., Veloz, D., Paulino, D., Wrobel, D., Naskrecki, P. & Farrell, B.D. (2005) Integrating science, education, conservation and ecotourism: student digitization of museum specimens from National Parks in the Dominican Republic for an online database. *Resúmenes V Congreso de Biodiversidad Caribeña*, January 25–28, Santo Domingo, Dominican Republic.
- Henry, T.J. & Biological Assessment Support Staff. (1983) Pests not known to occur in the United States or of limited distribution. No. 38 Cottonseed Bug Hemiptera: Lygaeidae *Oxycarenus hyalinipennis* (Costa). *United States Department of Agriculture Animal and Plant Health Inspection Service, Plant Protection Quarantine APHIS*, 81–43, 1–6.
- Henry, T.J. & Carvalho, J.C.M. (1987) A peculiar case history: *Hemisphaerodella mirabilis* Reuter is the nymphal stage of *Cyrtocapsus caliginus* (Stål) (Heteroptera: Miridae: Bryocorinae). *Journal of the New York Entomological Society*, 95, 290–293.
- Henry, T.J. & Ferreira, P.S.F. (2003) Three new genera and three new species of Neotropical Hyalodini (Hemiptera: Heteroptera: Miridae: Deraeocorinae), with new combinations and new synonymy. *Journal of the New York Entomological Society*, 111, 96–119.
- Henry, T.J. & Froeschner, R.C. (1993) *Dieuches armatipes* (Walker) discovered in the western hemisphere. *Proceedings of the Entomological Society of Washington*, 95, 449–452.
- Henry, T.J. & Froeschner, R.C. (1998) Catalog of the Stilt Bugs or Berytidae of the World (Insecta: Hemiptera: Heteroptera). *Contributions of the American Entomological Institute*, 30, 1–72.
- Henry, T.J. & Schuh, R.T. (2002) Two new genera to accommodate two North American plant bugs (Heteroptera: Miridae: Phyllinae). *Proceedings of the Entomological Society of Washington*, 104, 211–220.
- Henry, T.J. (1991) Revision of *Keltonia* and the cotton fleahopper genus *Pseudatomoscelis*, with the description of a new genus and an analysis of their relationships (Heteroptera: Miridae: Phyllinae). *Journal of the New York Entomological Society*, 99, 351–404.
- Henry, T.J. (1997a) Monograph of the stilt bugs, or Berytidae (Heteroptera), of the Western Hemisphere. *Memoirs of the Entomological Society of Washington*, 19, 1–149.
- Henry, T.J. (1997b) Phylogenetic analysis of family groups within the infraorder Pentatomomorpha (Hemiptera: Heteroptera), with emphasis on the Lygaeoidea. *Annals of the Entomological Society of America*, 90, 275–301.
- Henry, T.J. (1999) The spider commensal plant bug genus *Ranzovius* (Heteroptera: Miridae: Phyllinae) revisited: three new species and a revised key, with the description of a new sister genus and phylogenetic analysis. *Acta Societatis Zoologicae Bohemicae*, 63, 93–115.
- Henry, T.J. (2001) Revision of the orthotyline plant bug genus *Hyalochloria*, with a key and descriptions of four new species (Hemiptera: Heteroptera: Miridae). *Journal of the New York Entomological Society*, 109, 235–262.
- Henry, T.J. (2002) New species of the plant bug genera *Keltonia* Knight and *Pseudatomoscelis* Reuter (Heteroptera: Miridae: Phyllinae). *Proceedings of the Entomological Society of Washington*, 104, 97–105.
- Henrys, D. (1983) A propósito de un caso de paludismo congénito en Thomonde, Haití. *Acta Médica Dominicana*, 5, 216–219.
- Henwood, A. (1992) Exceptional preservation of Dipteran flight muscle and the taphonomy of insects in amber. *Palaios*, 7, 203–212.
- Henwood, A.A. (1992) Soft preservation of beetles in Tertiary amber from the Dominican Republic. *Paleontology*, 35, 901–912.
- Heppner, J.B. (1991) Faunal regions and the diversity of Lepidoptera. *Tropical Lepidoptera*, 2(Supplement 1), 1–85.
- Heppner, J.B. (2000) Tropical cactus borer, *Cactoblastis cactorum*, intercepted in West Florida (Lepidoptera: Pyralidae: Phycitinae). *Lepidoptera News*, 2000, 20–22.
- Heppner, J.B., (Ed.) (1984) *Atlas of Neotropical Lepidoptera. Checklist: Part 1, Micropterigoidea – Immoidea*. Junk Publishers, The Hague, 112 pp.
- Heppner, J.B., (Ed.) (1995) *Atlas of Neotropical Lepidoptera. Checklist: Part 2, Hyblaeoidea – Pyraloidea – Tortricoidae*. Association for Tropical Lepidoptera, Scientific Publishers, Washington, D.C., 243 pp.
- Herasme C., J. de la C. & Galván, J.J. (1989) *Estudio Preliminar de los Principales Plagas de Insectos Asociadas al Cul-*

- tivo del Tabaco (Nicotiana tabacum L.) en la Provincia Sánchez Ramírez*. Tesis de Ingeniería Agronómica, Universidad Autónoma de Santo Domingo, 69 p. [Unpublished]
- Heraty, J.M. (2002) A revision of the genera of Eucharitidae (Hymenoptera: Chalcidoidea) of the world. *Memoirs of the American Entomological Institute*, 68, 1–367.
- Herczek, A. & Popov, Y. (2001) A short review of fossil plant bugs (Heteroptera: Miridae). In: Krzeminska, E. & Krzeminski, W. (Eds.), *Fossil Insects, 2nd International Congress on Palaeontomology*, Krakow, Poland. Abstracts volume, p. 26–27. [Poster]
- Hering, E. (1906) Neue exotische kleinfalter des Stettiner Museums und bemerkungen zu alteren arten. *Stettiner Entomologische Zeitung*, 67, 51–160.
- Herman, L.H. (2001) Catalog of the Staphylinidae (Insecta: Coleoptera). 1758 to the end of the second millennium. II. Tachyporine group. *Bulletin of the American Museum of Natural History*, 265, 651–1066.
- Hernández L., L.R. (1991) Biodiversidad de las mariposas diurnas del Caribe. *Resúmenes Congreso Conservación de la Biodiversidad del Caribe*, Santo Domingo, Enero 1991, p. 35.
- Hernández Martich, J.D. (1981a) Anormalidad en alas de *Drosophila*. *Naturalista Postal*, 7/81.
- Hernández Martich, J.D. (1981b) Hallazgo de *Drosophila nebulosa*. *Naturalista Postal*, 39/81.
- Hernández Martich, J.D. (1982a) Identificación de *Drosophila*. *Naturalista Postal*, 40/81.
- Hernández Martich, J.D. (1982b) *Introducción al Estudio de los Drosophilidos de la República Dominicana*. Tesis de Licenciatura en Biología, Universidad Autónoma de Santo Domingo, Santo Domingo. [Unpublished]
- Hernández R., J. (1972) *El Gusano Cogollero del Maíz (Spodoptera frugiperda) y su Control*. Tesis de Ingeniería Agronómica, Universidad Nacional Pedro Henríquez Ureña, Santo Domingo. [Unpublished]
- Hernández-Ortiz, V. & Aluja, M. (1993) Listado de especies del género Neotropical *Anastrepha* (Diptera: Tephritidae) con notas sobre su distribución y plantas hospederas. *Folia Entomológica Mexicana*, 88, 89–105.
- Hernández-Suárez, E., Carnero, A., Aguiar, A., Prinsloo, G., LaSalle, J. & Polaszek, A. (2003) Parasitoids of whiteflies (Hymenoptera: Aphelinidae, Eulophidae, Platygasteridae; Hemiptera: Aleyrodidae) from the Macaronesian archipelagos of the Canary Islands, Madeira and the Azores. *Systematics and Biodiversity*, 1, 55–108.
- Herrera, A. & Colom, R. (1995) Análisis de la estructura poblacional de la langosta *Panulirus argus* en datos de las pesquerías de la región de Beata, con recomendaciones sobre el muestreo biológico. *Reportes de PROPECAR-SUR: Contribuciones al Conocimiento de las Pesquerías en la República Dominicana. Vol. III/PROPECAR-SUR, Barahona, República Dominicana*, pp. 03-1–03-7.
- Herrera-Moreno, A. & Betancourt-Fernández, L. (2002) Especies de estomatópodos (Crustacea: Malacostraca: Stomatopoda) conocidas para la Hispaniola. *Ciencia y Sociedad*, 28, 271–279.
- Hespenheide, H.A. & Bellamy, C.L. (2005) The first Antillean *Pachyschelus* and a new *Leiopleura*, from Hispaniola (Coleoptera: Bruprestidae). *Folia Heyrovskyana*, 12, 105–112.
- Hespenheide, H.A. (1990) New species of Buprestidae (Coleoptera) from the Dominican Republic. *Proceedings of the Entomological Society of Washington*, 92, 400–406.
- Hespenheide, H.A. (1998) New species and a new name for Antillean Buprestidae (Coleoptera). *Journal of the New York Entomological Society*, 105, 193–198.
- Hespenheide, H.A. (2007) Expanded distribution of *Aphanisticus cochinchinae* Obenberger (Coleoptera, Buprestidae) in the New World. *The Coleopterists' Bulletin*, 61, 164.
- Hess, W.R., Endris, R.G., Haslett, T.M., Monahan, M.J. & McCoy, J.P. (1987) Potential arthropod vectors of African swine fever virus in North America and the Caribbean basin. *Veterinary Parasitology*, 26, 145–155.
- Hichiez, E. & Manuel E., F.P. (date?) *Pestes interceptadas en los puertos y aeropuertos de República Dominicana*. Departamento de Sanidad Vegetal, SEA, Santo Domingo, 16 p.
- Hierro G., B. & Medrano C., S. (2003) Reporte de la araña *Cyrtophora citricola* (Forsk., 1775) en las lagunas de Moca, provincia Espaillat. *El Correo Ecológico (Dirección Nacional de Vida Silvestre y Biodiversidad, Santo Domingo)*, 03–17.
- Hierro G., B. (2002) Inventario de especies potencialmente invasoras en la República Dominicana. *Revista Unibe de Ciencia y Cultura*, 13(1–3), 7–10.
- Hierro G., B. (2004) Especies invasivas en la República Dominicana. *El Correo Ecológico (Dirección Nacional de Vida Silvestre y Biodiversidad, Santo Domingo)*, 04–4.
- Hierro García, B., Bastardo, R. H. & Perez-Gelabert, D.E. (2006) El proyecto ortopterológico en República Dominicana (Sept. 2001–Sept. 2004): Un aporte al conocimiento de nuestra entomofauna. *El Correo Ecológico (Dirección Nacional de Vida Silvestre y Biodiversidad, Santo Domingo)*, 06–11.
- Hierro, B. & Dominici, G. (1993) Observaciones sobre los saltamontes acridomorfos (Orthoptera: Caelifera) del Parque Nacional del Este. Resúmenes II Congreso Dominicano de Zoología. *Ciencia y Sociedad*, 18, 81–82.
- Higgins, H.G. (1966) Two new mites of the genus *Aeroppia* (Oрпиidae: Oribatei: Acarina). *Proceedings of the Entomological Society of Washington*, 68, 106–108.
- Hilario, J.A. (1999) La broca del fruto del café una plaga que debemos controlar. *Fersán Informa*, 74, 70–72.
- Hine, J.S. (1924) The North American species of the genus *Meromacrus* with one new species (Diptera, Syrphidae). *Bul-*

- letin of the Brooklyn Entomological Society, 19, 20–23.
- Hine, J.S. (1925) Tabanidae of Mexico, Central America and the West Indies. *Occasional Papers of the University of Michigan Museum of Zoology*, 162, 1–35.
- Hinton, H.E. (1937) Descriptions of new American *Ataenius*, with notes on others (Coleoptera, Scarabaeidae). *Annals and Magazine of Natural History*, 10th ser., 20, 177–196.
- Hirald, R.E. & Hidalgo A., J.L. (1988) *Estado de Situación Actual de la Mosca Cochliomyia hominivorax en la Provincia de Monte Plata*. Tesis de Medicina Veterinaria, Universidad Autónoma de Santo Domingo, Santo Domingo, 74 p. [Unpublished]
- Hlavac, T.F. (1969) A review of the species of *Scarites* (*Antilliscaris*) (Coleoptera: Carabidae) with notes on their morphology and evolution. *Psyche*, 76, 1–17.
- Hobbs, H., Jr., Hobbs, H.H. III & Daniel, M.A. (1977) A review of the troglobitic decapod crustaceans of the Americas. *Smithsonian Contributions to Zoology*, 244, 1–183.
- Hobbs, H.H., Jr. (1989) An illustrated checklist of the American crayfishes (Decapoda: Astacidae, Cambaridae, and Parastacidae). *Smithsonian Contributions to Zoology*, 480, 1–236.
- Hobbs, J.H., Sexton, J.D., Saint Jean, Y., & Jacques, J.R. (1986) The biting and resting behavior of *Anopheles albimanus* in northern Haiti. *Journal of the American Mosquito Control Association*, 2, 150–153.
- Hoddle, M.S., Nakahara, S. & Phillips, P.A. (2002) Foreign exploration for *Scirtothrips perseae* Nakahara (Thysanoptera: Thripidae) and associated natural enemies on avocado (*Persea americana* Miller). *Biological Control*, 24, 251–265.
- Hoffman, K.M. (1992) *Systematics of the Mantispinae (Neuroptera: Mantispidae) of North, Central and South America*. Ph. D. Thesis, Clemson University. [Unpublished]
- Hoffman, R.L. (1980) *Classification of the Diplopoda*. Museum d'Histoire Naturelle, Geneve, 237 pp.
- Hoffman, R.L. (1998) *Nesobolus* and a related new genus from Haiti (Diplopoda: Spirobolida: Rhinocricidae). *Myriapodologica*, 5, 103–109.
- Hoffman, R.L. (1999) *Checklist of the Millipeds of North and Middle America*. Special publication no. 8, Virginia Museum of Natural History, 584 pp.
- Hoffman, R.L., Golovatch, S.I., Adis, J. & de Morais, J.W. (1996) Practical keys to the orders and families of millipedes of the Neotropical region (Myriapoda: Diplopoda). *Amazoniana*, 14, 1–35.
- Hoffman, W.A. (1926) Resting position of Haitian *Anopheles*. *American Journal of Tropical Medicine*, 6, 377–379.
- Hoffman, W.A. (1927a) Biological notes on Haitian anophelines. *Journal of the Washington Academy of Sciences*, 17, 175–176.
- Hoffman, W.A. (1927b) Damage to potato by *Pycnoscelus surinamensis*. *Journal of Economic Entomology*, 20, 237.
- Hogden, B.B. (1949) *A Monograph of the Saldidae (Hemiptera) of North and Central America and the West Indies*. Ph. D. Thesis, University of Kansas. [Unpublished]
- Hogue, C.L. & Penny, N.D. (1988) Aggregations of Amazonian owlflies (Neuroptera: Ascalaphidae: *Cordulecerus*). *Acta Amazonica*, 18, 359–362.
- Hogue, C.L. (1994) *Latin American Insects and Entomology*. University of California Press, Los Angeles 594 pp.
- Holdridge, L. & Marrero, J. (1943) Comments on the silviculture of *Cedrela*. *Caribbean Forester*, 4, 77–80.
- Holland, W.J. & Schaus, W. (1925) The Epipaschiinae of the Western Hemisphere; A synonymic catalog of the species hitherto described, with figures of many, which have not heretofore been depicted. *Annals of the Carnegie Museum*, 16, 49–130.
- Holland, W.J. (1931) *The Butterfly Book*. 2nd Edition, New York.
- Hölldobler, B. & Wilson, E.O. (1990) *The Ants*. Harvard University Press, Cambridge, Massachusetts, 732 pp.
- Holthuis, L.B. & Manning, R.B. (1987) *Hypoconcha parasitica* (Linnaeus, 1763), a senior synonym of *Hypoconcha sabulosa* (Herbst, 1799) (Crustacea: Decapoda: Brachyura). *Proceedings of the Biological Society of Washington*, 100, 1018–1022.
- Holthuis, L.B. (1958) West Indian crabs of the genus *Calappa*, with a description of three new species. *Studies on the Fauna of Curacao and Other Caribbean Islands*, 8, 146–186.
- Holthuis, L.B. (1974) The lobsters of the superfamily Nephropidea of the Atlantic Ocean (Crustacea: Decapoda). *Bulletin of Marine Science*, 24, 723–884.
- Hood, J.D. (1952) A new *Frankliniella* injurious to banana (Thysanoptera, Thripidae). *Proceedings of the Biological Society of Washington*, 65, 137–140.
- Hooker, C.W. (1912) The Ichneumon flies of America belonging to the tribe Ophionini. *Transactions of the American Entomological Society*, 38, 1–176.
- Hopkins, A.D. (1915) Classification of the Cryphalinae, with descriptions of new genera and species. *United States Department of Agriculture Report*, 99, 1–75.
- Hormiga, G., Alvarez-Padilla, F. & Benjamin, S.P. (2007) First records of extant Hispaniolan spiders of the families Mysmenidae, Symphytognathidae, and Ochyroceratidae (Araneae), including a new species of *Ochyrocera*. *American Museum Novitates*, 3577, 1–21.

- Horn, G.H. (1876) Description of a new species of *Dacoderus* from the island of Santo Domingo. *Transactions of the American Entomological Society*, 5, 219.
- Horn, W. (1923) Zur systematik, geographie, und lebensweise der Cicindelinae (Col.). *Zoologische Jahrbuecher, Abteilung für Systematik*, 47, 309–330.
- Horn, W. (1935) On some Cicindelae from the Pacific coast of Mexico, the West Indies and the United States. *The Pan-Pacific Entomologist*, 11, 65–66.
- Horn, W. (1936) Ueber die erste australische *Prothyma* - art sowie über die fauna von Haiti. *Entomologische Blätter*, 32, 22–24.
- Horváth, G. (1915) Monographie des mésovéliides. *Annales Musei Nationalis Hungarici*, 13, 535–556.
- Howard, F.W. & Solis, M.A. (1989) Distribution, life history, and host plant relationships of Mahogany webworm, *Macalla thyrissalis* (Lepidoptera: Pyralidae). *Florida Entomologist*, 72, 469–479.
- Howard, F.W., Kramer, J.P. & Feliz P., M. (1981) Homópteros Auchenorrhyncha asociados a palmeras en un área de la República Dominicana afectada por el amarillamiento letal del cocotero. *Folia Entomológica Mexicana*, 47, 37–49.
- Howard, L.O. (1930) A history of Applied Entomology. *Smithsonian Miscellaneous Collections*, 84, 1–564. [Haiti, pp. 460–462; Dominican Republic, p. 462]
- Howard, L.O., Dyar, H.G. & Knab, F. (1912–1917) The mosquitoes of North, Central America and the West Indies. *Carnegie Institute of Washington Publication*, 159, 1–1,064.
- Howden, A.T. (1970) The Tanymecini of the West Indies (Coleoptera: Curculionidae). *Contributions of the American Entomological Institute*, 5, 1–73.
- Howden, A.T. (1992) Review of the New World eyeless weevils with uncinatate tibiae (Coleoptera, Curculionidae, Molytinae, Cryptorhynchinae, Cossoninae). *Memoirs of the Entomological Society of Canada*, 162, 1–76.
- Howden, H.F. (1978) Descriptions of some West Indian Scarabaeidae primarily in the Natural History Museum, Basel. *Entomologica Basiliensia*, 3, 377–393.
- Howden, H.F. (1996) West Indian *Neoathyreus* and their over-water dispersal (Coleoptera: Scarabaeidae: Geotrupinae). *Journal of Natural History*, 30, 1503–1515.
- Howell, P.I. & Chadee, D.D. (2007) The influence of house construction on the indoor abundance of mosquitoes. *Journal of Vector Ecology*, 32, 69–74.
- Hoyt, E. (1996) *The Earth Dwellers – Adventures in the Land of the Ants*. Simon & Schuster, New York, 319 pp.
- Hsu, Y.F. & Powell, J.A. (2005) Phylogenetic relationships within Heliodinidae and systematics of moths formerly assigned to *Heliodines* Stainton (Lepidoptera: Yponomeutoidea). *University of California Publications in Entomology*, 124, 1–158.
- Hubbard, M.D. (1990) A catalog of the order Zoraptera (Insecta). *Insecta Mundi*, 4, 49–66.
- Hubbell, T.H. (1938) New cave crickets from Yucatan, with a review of the Pentacentrinae, and studies on the genus *Amphiacusta* (Orthoptera, Gryllidae). *Carnegie Institute of Washington Publication*, 491, 191–283.
- Huber, B.A. & Wunderlich, J. (2006) Fossil and extant species of the genus *Leptopholcus* in the Dominican Republic, with the first cases of egg-parasitism in pholcid spiders (Araneae: Pholcidae). *Journal of Natural History*, 40, 2341–2360.
- Huber, B.A. (1998) Genital mechanics in some Neotropical pholcid spiders (Araneae: Pholcidae) with implications for systematics. *Journal of Zoology*, 244, 587–599.
- Huber, B.A. (2000) New World pholcid spiders (Araneae: Pholcidae): A revision at generic level. *Bulletin of the American Museum of Natural History*, 254, 1–348.
- Huber, J.T. & Naiquan, L. (1999) World review of the *Camptoptera* group of genera (Hymenoptera: Mymaridae). *Proceedings of the Entomological Society of Ontario*, 130, 21–65.
- Hübner, J. (1823–24) Sammlung ... Augsburg, 1, 13–36, 2, 1–217.
- Hull, F.M. (1937) New species of exotic syrphid flies. *Psyche*, 44, 12–32.
- Hull, F.M. (1942a) Some flies of the genus *Mesogramma*. *Proceedings of the New England Zoological Club*, 20, 17–24.
- Hull, F.M. (1942b) New species of Syrphidae from the Neotropical region. *Psyche*, 49, 84–107.
- Hull, F.M. (1943) The genus *Mesogramma*. *Entomologica Americana (n. s.)*, 23, 1–41.
- Hull, F.M. (1945) Some undescribed syrphid flies. *Proceedings of the New England Zoological Club*, 23, 71–78.
- Hull, F.M. (1948) Some Neotropical species of syrphids. *Entomological News*, 59, 1–12.
- Hull, F.M. (1952) Robberflies of the World. The Genera of the Family Asilidae. *Smithsonian Institution United States National Museum Bulletin*, 224, part 1, 1–430.
- Hull, F.M. (1962) Robberflies of the World. The Genera of the Family Asilidae. *Smithsonian Institution United States National Museum Bulletin*, 224, part 2, 431–906.
- Humes, A.G. (1958) *Antillesia cardisomae*, n. gen. and sp. (Copepoda: Harpacticoidea) from the gill chambers of land crabs, with observations on the related genus *Cancrincola*. *Journal of the Washington Academy of Sciences*, 48, 77–87.
- Hummelink, P.W. (1983) Additional notes on Caribbean tiger-beetles of the genera *Cicindela* and *Megacephala*. *Studies on the Fauna of Curacao and Other Caribbean Islands*, 198, 69–135.

- Hungerford, H.B. & Evans, N.E. (1934) The Hydrometridae of the Hungarian National Museum and other studies in the family (Hemiptera). *Annales Musei Nationalis Hungarici*, 28, 31–112.
- Hungerford, H.B. (1927) A new *Ramphocorixa* from Haiti (Hemiptera—Corixidae). *American Museum Novitates*, 278, 1–2.
- Hungerford, H.B. (1948) The Corixidae of the Western Hemisphere (Hemiptera). *University of Kansas Science Bulletin*, 32, 1–827.
- Hunsberger, A.G.B. & Peña, J.E. (1997) *Catolaccus hunteri* (Hymenoptera: Pteromalidae), a parasite of *Anthonomus macromalus* (Coleoptera: Curculionidae) in South Florida. *Florida Entomologist*, 80, 301–304.
- Hurd, M.P. (1945) A monograph of the genus *Corythaica* Stål (Hemiptera: Tingitidae). *Iowa State College Journal of Science*, 20, 79–99.
- Hurd, M.P. (1946) Generic classification of North American Tingoidea (Hemiptera—Heteroptera). *Iowa State College Journal of Science*, 20, 429–493.
- Ikeda, E. (2001) A revision of the world species of *Ceratoneura* Ashmead (Hymenoptera, Eulophidae). *Insecta Matsumurana*, 58, 27–50.
- Illiffé, T.M. & Botosaneanu, L. (2006) The remarkable diversity of subterranean Cirolanidae (Crustacea: Isopoda) in the peri-Caribbean and Mexican realm. *Bulletin de l'Institut Royal des Sciences Naturelles de Belgique (Biologie)*, 76, 5–26.
- Illiger, J.C.W. (1801) Neue insekten. *Magazine für Insektenkunde*, 1, 163–208.
- Incháustegui C., S.S. (1971) Choque anafiláctico por picadura de abejas. *El Médico Dominicano*, Julio, p. 9.
- Incháustegui C., S.S. (1978a) Reacciones alérgicas por picaduras de insectos en la República Dominicana. *Anuario de la Academia de Ciencias de la República Dominicana*, 4, 421–428
- Incháustegui C., S.S. (1978b) Reacciones alérgicas por picaduras de insectos en la República Dominicana. *Salud Pública*, 3, 4–8.
- Incháustegui, C., S.S. (1976a) Estudio comparativo de la sensibilidad cutánea a los extractos de polvo y de *Dermatophagoides farina* en la República Dominicana. *Anuario de la Academia de Ciencias de la República Dominicana*, 2, 103–110.
- Incháustegui, C., S.S. (1976b) Estudio comparativo de la sensibilidad cutánea a los extractos de polvo y de *Dermatophagoides farina* en la República Dominicana. *Salud Pública*, 3, 11–15.
- Incháustegui, S.J. & Arias, I. (1991) ¿Es la Española una isla megadiversificada? *Resúmenes Congreso Conservación de la Biodiversidad del Caribe*, Santo Domingo, Enero 1991, p. 35.
- Infante, J. (2001) La pesca de la langosta en la República Dominicana. *FAO Fisheries Reports*, 619, 203–205.
- Intabaco. (1971) *Lucha contra las plagas del tabaco*. Manual Técnico No. 3. Santiago.
- Irish, J. (1995) New data on Lepismatidae, mainly from Italy and north east Africa, with notes on the status of *Ctenolepisma rothschildi* Silvestri (Insecta: Thysanura). *Annali del Museo Civico di Storia Naturale, Giacomo Doria*, 90, 559–570.
- Irmeler, U. (1991) Neue Arten der Gattung *Clavilispinus* Blackwelder (Col., Staphylinidae) aus der Neotropis. *Entomologische Blätter*, 87, 85–91.
- Irmeler, U. (2003a) Distribution, redescription and description of new species of the *Clavilispinus exiguus* group (Coleoptera: Staphylinidae, Osoriinae) in the Neotropical region. *Amazoniana*, 17, 349–360.
- Irmeler, U. (2003b) Taxonomy and distribution of the Neotropical species of the genera *Tannea* Blackwelder, 1952 and *Nacaeus* Blackwelder, 1942 with remarks on the genus *Lispinus* (Coleoptera: Staphylinidae). *Bulletin de l'Institut Royal des Sciences Naturelles de Belgique (Entomologie)*, 73, 85–134.
- Irmeler, U. (2003c) Osoriinae (Coleoptera: Staphylinidae) from Dominican amber. *Stuttgarter Beiträge zur Naturkunde, (B)*, 342, 1–16.
- Isa, M. (1986) La tecnología del cultivo de camarón es un factor clave en el desarrollo de la naciente acuicultura nacional. *Hoy (Santo Domingo)*, Noviembre 5, p. 2.
- Ivie, M.A. & Chemsak, J.A. (1983) Synonymy in West Indian *Ecyrus* LeConte (Cerambycidae: Lamiinae: Pogonocherini). *The Coleopterists' Bulletin*, 37, 199–202.
- Ivie, M.A. & Phillips, T.K. (1990) New species of *Canthonella* Chapin from Hispaniola (Coleoptera: Scarabaeidae: Scarabaeinae). *Journal of the New York Entomological Society*, 98, 429–433.
- Ivie, M.A. & Sikes, D.S. (1995) Description of *Micromyrmex asclepia*, new species, with a redefinition of the genus and life history notes (Curculionidae: Otidoccephalina). *The Coleopterists' Bulletin*, 49, 235–248.
- Ivie, M.A. & Slipinski, S.A. (1989) The Pycomerini (Coleoptera: Colydiidae) of the West Indies. *Florida Entomologist*, 72, 64–80.
- Ivie, M.A. (1985a) The generic placement of *Xixuthrus domingoensis* Fisher (Coleoptera: Cerambycidae). *The Pan-Pacific Entomologist*, 61, 246–250.
- Ivie, M.A. (1985b) Nomenclatorial notes on West Indian Elaphidiini (Coleoptera: Cerambycidae). *The Pan-Pacific Entomologist*, 61, 303–314.
- Ivie, M.A. (1985c) Synonymy in West Indian Lamiinae (Cerambycidae). *The Pan-Pacific Entomologist*, 61, 315–317.

- Ivie, M.A., Phillips, T.K. & Johnson, K. (1990) High altitude aggregation of *Anetia briarea* Godart on Hispaniola (Nymphalidae: Danaeidae). *Journal of the Lepidopterists' Society*, 44, 209–214.
- Jacoby, M. (1908) Descriptions of new species of South American beetles of the Cryptocephalinae division of the family Chrysomelidae. *Proceedings of the Zoological Society of London*, 1907, 829–855.
- Jacot-Guillarmod, C.F. (1970–1978) Catalogue of the Thysanoptera of the World. *Annals of the Cape Provincial Museums, (Natural History)*, 7, iii + 1724 pp.
- Jakowska, S. (1972) Lesions produced by ticks *Amblyomma dissimile* in *Bufo marinus* toads from the Dominican Republic. *American Zoologist*, 12, 731. [Abstract]
- Jakowska, S., Bonnelly de C., I. & Pugibet, E. (1980) *Artemia* de Punta Salinas, Bahía de Las Calderas y su uso potencial en República Dominicana. *Proceedings de la XV Reunión Anual de la Asociación de Laboratorios Marinos de las Islas del Caribe, Jamaica*, p. 29.
- James, M.T. (1940) Studies in Neotropical Stratiomyidae (Diptera). *Revista de Entomologia*, 11, 61–92.
- James, M.T. (1942) A review of the Myxosargini (Diptera, Stratiomyidae). *The Pan-Pacific Entomologist*, 18, 49–60.
- James, M.T. (1970) A catalogue of the Diptera of the Americas South of the United States. 102. Family Calliphoridae. Museu de Zoologia, Universidade de São Paulo, pp. 102.1.1–102.28.
- James, M.T. (1972) New species and records of Stratiomyidae from the West Indies. *Caribbean Journal of Science*, 12, 145–150.
- Janjic, J. & Packer, L. (2003) Phylogeny of the bee genus *Agapostemon* (Hymenoptera: Halictidae). *Systematic Entomology*, 28, 101–123.
- Janousek, T.E. & Lowrie, Jr., R.C. (1989) Vector competency of *Culex quinquefasciatus* (Haitian strain) following infection with *Wuchereria bancrofti*. *Transactions of the Royal Society of Tropical Medicine and Hygiene*, 83, 679–680.
- Jáquez, J. (1995) Manejo práctico complejo mosca blanca-virosis. *Encuentro Taller sobre Mosca Blanca en el Cultivo de Tomate*, Santo Domingo, República Dominicana.
- Jaume, D. & Christenson, K. (2001) Amphi-Atlantic distribution of the subterranean amphipod family Metacrangonyctidae (Crustacea, Gammaridea). *Bijdragen tot de Dierkunde*, 70, 99–125.
- Jaume, D. & Wagner, H.P. (1998) New cave-dwelling amphipods (Lysianassidae, Hadziidae) from the Dominican Republic. *Bijdragen tot de Dierkunde*, 68, 37–66.
- Jaume, D. (2001) A new atlantasellid isopod (Asellota: Aselloidea) from the flooded coastal karst of the Dominican Republic (Hispaniola): evidence for an exopod on a thoracic limb and biogeographical implications. *Journal of Zoology*, 255, 221–234.
- Javier, B.A., Liriano M., G., Luciano L., W. & Medina, P.F. (1982) Reporte de 200 casos de malaria en niños de la provincia Bahoruco. *Acta Médica Dominicana*, 4, 144–145.
- Jeekel, C.A.W. (1999) Records of millipeds from the West Indies. *Myriapod Memoranda*, 1, 23–43.
- Jeekel, C.A.W. (2001) A bibliographic catalogue of the Siphonophorida (Diplopoda). *Myriapod Memoranda*, 3, 44–71.
- Jekel, H. (1885) *Insecta Saundersiana: Coleoptera, Curculionides, van Voorst*. London, 1, 1–153.
- Jelínek, J. & Evans, N. (1982) Species of the genus *Conotelus* from the West Indies (Coleoptera, Nitidulidae). *Acta Entomologica Bohemoslovaca*, 79, 226–237.
- Jenkins, D.W. (1949) Trombiculid mites affecting man IV. Revision of *Eutrombicula* in the American hemisphere. *Annals of the Entomological Society of America*, 42, 289–318.
- Jenkins, D.W. (1983) Neotropical Nymphalidae I. Revision of *Hamadryas*. *Bulletin of the Allyn Museum*, 81, 1–146.
- Jenkins, D.W. (1984) Neotropical Nymphalidae II. Revision of *Myscelia*. *Bulletin of the Allyn Museum*, 87, 1–64.
- Jensen, M., Bastardo, R., Alford, M. & Rodriguez, E. (2001) Anti-microbial activity for two termite species from Punta Cana, Dominican Republic. *Emanations from the Caribbean and Punta Cana*, 3, 17. [Abstract]
- Jhon, J.A., Castro, R.A. & Ortíz, F.A. (1989) *Inventario de las Plagas que sí Presentan Clonal de Cacao (Theobroma cacao L.) en la Finca Experimental de Engombe, República Dominicana*. Tesis de Ingeniería Agronómica, Universidad Autónoma de Santo Domingo, 64 p. [Unpublished]
- Jiménez H., D.E., & Mejía, R. (1984) *Inventario Preliminar de los Parásitos del Spodoptera frugiperda Smith (Lep.: Noctuidae) en Zea mays L.* Tesis de Ingeniería Agronómica, Universidad Autónoma de Santo Domingo, Santo Domingo, 83 p. [Unpublished]
- Joa Espinal, D. (2002) Agujijón del cambio climático. *Revista Atajo*, 1, 7.
- Johanson, K.A. & Wichard, W. (1996) Caddisflies of Dominican amber X. Fossil species of Helicopsychidae (Trichoptera). *Mitteilungen aus dem Geologisch-Palaeontologischen Institut der Universitaet Hamburg*, 79, 195–209.
- Johanson, K.A. (1998) Phylogenetic and biogeographic analysis of the family Helicopsychidae (Insecta: Trichoptera). *Entomologica Scandinavica Supplement*, 53, 1–172.
- Johanson, K.A. (2002) Systematic revision of American *Helicopsyche*, of the subgenus *Feropsyche* (Trichoptera, Helicopsychidae). *Entomologica Scandinavica Supplement*, 60, 1–147.
- Johns, P.M. (1997) The Gondwanaland Weta: Family Anostostomatidae (formerly in Stenopelmatidae, Hemicidae or Mimmermidae): Nomenclatural problems, world checklist, new genera and species. *Journal of Orthoptera Research*, 6, 125–138.

- Johnson, C., Donat, A., Delabie, J.H., Dumpert, K., Williams, D.J., von Tschirnhaus, M., & Maschwitz, U. (2001) *Acropyga* and *Azteca* ants (Hymenoptera: Formicidae) with scale insects (Sternorrhyncha: Coccoidea): 20 million years of intimate symbiosis. *American Museum Novitates*, 3335, 1–18.
- Johnson, C.D. & Kingsolver, J.M. (1973) A revision of the genus *Senni* of North and Central America (Coleoptera: Bruchidae). *United States Department of Agriculture Technical Bulletin*, 1462, 1–135.
- Johnson, C.D. & Kingsolver, J.M. (1981) Checklist of the Bruchidae (Coleoptera) of Canada, United States, Mexico, Central America and the West Indies. *The Coleopterists' Bulletin*, 35, 409–422.
- Johnson, C.D. (1983) Ecosystematics of *Acanthoscelides* (Coleoptera: Bruchidae) of southern Mexico and Central America. *Miscellaneous Publications of the Entomological Society of America*, 56, 1–248.
- Johnson, C.D. (1986) *Acanthoscelides johnique*, new species (Coleoptera: Bruchidae) from the West Indies. *The Coleopterists' Bulletin*, 40, 265–268.
- Johnson, C.D. (1990) Systematics of the seed beetle genus *Acanthoscelides* (Bruchidae) of northern South America. *Transactions of the American Entomological Society*, 116, 297–618.
- Johnson, D.M. & Stiling, P.D. (1998) Distribution and dispersal of *Cactoblastis cactorum* (Lepidoptera: Pyralidae), an exotic *Opuntia* feeding moth in Florida. *Florida Entomologist*, 81, 12–22.
- Johnson, F. & Comstock, W.P. (1941) *Anaea* of the Antilles and their continental relationships, with descriptions of new species, subspecies and forms (Lepidoptera, Rhopalocera, Nymphalidae). *Journal of the New York Entomological Society*, 49, 301–343.
- Johnson, F.A., Short, D.E. & Castner, J.L. (1993) Estadios de vida y daños de la mosca blanca. *Fersán Informa*, 61, 12–13.
- Johnson, F.M., Kanapi, C.G., Richardson, R.H., Wheeler, M.R. & Stone, W.S. (1966) An operational classification of *Drosophila* esterases for species comparisons. Studies in Genetics III. *University of Texas Publications*, 6615, 517–532.
- Johnson, K. & Coates, S. (1999) *Nabokov's Blues – The Scientific Odyssey of a Literary Genius*. Zoland Books, Cambridge, Massachusetts.
- Johnson, K. & Descimon, H. (1989) Proper generic and specific status of Antillean "*Prepona*" butterflies with description of a new subspecies from Puerto Rico (West Indies) (Nymphalidae; Charaxinae). *Caribbean Journal of Science*, 25, 45–53.
- Johnson, K. & Hedges, S.B. (1998) Three new species of *Calisto* from Southwestern Haiti (Lepidoptera: Nymphalidae: Satyrinae). *Tropical Lepidoptera*, 9, 45–53.
- Johnson, K. & Matusik, D. (1986) First reported males, species status, and affinities of *Epargyreus spanna* Evans (Hesperiidae). *Journal of the Lepidopterists' Society*, 40, 59–63.
- Johnson, K. & Matusik, D. (1988) Five new species and one subspecies of butterflies from the Sierra de Bahoruco, Hispaniola. *Annals of the Carnegie Museum*, 57, 221–254.
- Johnson, K. & Matusik, D. (1992) Additions to the Hispaniolan fauna. In: Johnson, K. (Ed.), *Taxonomic Additions to Recent Studies of Neotropical Butterflies. Reports of the Museum of Natural History of the University of Wisconsin (Stevens Point)*, 23, 1–20.
- Johnson, K. & Matusik, D. (1993) Dimorphism in the female of *Battus zetides* (Papilionidae) on Hispaniola. *Journal of the Lepidopterists' Society*, 47, 78–79.
- Johnson, K. (1986) A new species of *Tmolus* (Lycaenidae) with notes on the *Euptychia westwoodi* (Satyridae) mimicry complex. *Bulletin of the Allyn Museum*, 106, 1–11.
- Johnson, K. (1990) Book review of "The butterflies of Hispaniola". *Florida Entomologist*, 73, 690–691.
- Johnson, K. (1990) *Lepidoptera News*, 1, 8–9.
- Johnson, K. (1991) Cladistics and the biogeography of two trans-Caribbean hairstreak butterfly genera: *Nesiostrymon* and *Terra* (Lepidoptera, Lycaenidae). *American Museum Novitates*, 3011, 1–43.
- Johnson, K., Quinter, E.L. & Matusik, D. (1987) A new species of *Calisto* from Hispaniola with a review of the female genitalia of Hispaniola congeners (Satyridae). *Journal of Research on the Lepidoptera*, 25, 73–82.
- Johnson, N.F. (1980) Descriptions of two unusual new species of Neotropical *Telenomus* (Hymenoptera: Scelionidae). *Journal of the Kansas Entomological Society*, 53, 781–786.
- Johnson, N.F. (1987) Systematics of New World *Trissolcus*, a genus of pentatomid egg-parasites (Hymenoptera: Scelionidae): Neotropical species of the *flavipes* group. *Journal of Natural History*, 21, 285–304.
- Johnson, N.F. (1990) *Telenomus* (Hymenoptera: Scelionidae) egg parasites of *Erinnyis ello* (Lepidoptera: Sphingidae). *Proceedings of the Entomological Society of Washington*, 92, 306–309.
- Johnson, R.N. (1984) *Phlebotomine Sand Flies (Diptera: Psychodidae) and Diffuse Cutaneous Leishmaniasis in the Dominican Republic (Colonization, Transmission, Survey)*. Ph. D. Thesis, University of Florida, 143 p.
- Johnson, R.N., Young, D.G., Butler, J.F. & Bogaert-Díaz, H. (1992) Possible determination of the vector and reservoir of Leishmaniasis in the Dominican Republic. *American Journal of Tropical Medicine and Hygiene*, 46, 282–287.
- Johnson, S.A., Lundgren, R.W., Newton, A.F., Jr., Thayer, M.K., Wenzel, R.L. & Wenzel, M.R. (1991) Mazur's world catalogue of Histeridae: emendations, replacement names for homonyms, and an index. *Polskie Pismo Entomologic-*

zne, 61, 1–100.

- Joicey, J.J. & Talbot, G. (1924) Descriptions of four new butterflies. 3. A new hesperid from Santo Domingo. *The Entomologist*, 57, 37–40.
- Joly, L.J. (1995) *Cyclocephala rangelana* Chapin y *Cyclocephala vidua* Endrödi, dos especies antillanas estrechamente relacionadas (Coleoptera, Melolonthidae, Dynastinae, Cyclocephalini). *Boletín de Entomología Venezolana*, (n. s.), 10, 57–67.
- Joly, L.J. (1998) Una nueva especie de *Cyclocephala* de la República Dominicana, y descripción del macho de *C. vinosa* Arrow 1937 de Jamaica. (Coleoptera, Melolonthidae, Dynastinae, Cyclocephalini). *Boletín de Entomología Venezolana*, (n. s.), 13, 45–55.
- Jones, F.M. (1923) Variation in *Thyridopteryx*: Two new psychids (Lepid.: Psychidae). *Entomological News*, 34, 97–103.
- Jones, F.M. (1945) *Platoeceticus* and a remarkable new species of the genus (Lepidoptera: Psychidae). *Transactions of the American Entomological Society*, 71, 99–124.
- Jordan, H.E.K. (1931) Both sexes of *Papilio aristor*, God., from San Domingo. *Proceedings of the Entomological Society of London*, 6, 62.
- Jorge, P. (1999) Management of the brown pentatomid of rice in the Dominican Republic. *CARAPHIN News*, 18, 8–9.
- Jorge, S., E., Cordero, F.A., Reynoso A., Rodríguez R., L.M. del C., Hernández, E.A., López C., O. & Aquino N., R.A. (1984) Incidencia del paludismo en la región norte del país: del 1ro de Enero al 31 de Diciembre, 1984. *Acta Médica Dominicana*, 6, 225–227.
- Josiah, S.J. (1991) Imported nursery insects and diseases in Haiti and their management. *Proceedings of the First Meeting of IUFRO Working Party (Diseases and Insects in Forest Nurseries)*, Victoria, B.C., Canada, 51–59 pp.
- Judson, M.I. (1998) A sternophorid pseudoscorpion (Chelonethi) in Dominican amber, with remarks on the family. *Journal of Arachnology*, 26, 419–428.
- Judson, M.L.I. (2007) First fossil record of the pseudoscorpion family Pseudochiridiidae (Arachnida, Chelonethi, Cheiridoidea) from Dominican amber. *Zootaxa*, 1393, 45–51.
- Julia, E. (1993) Flora apícola de cuallo. *Naturalista Postal*, 16/93.
- Jurgens, G., Schmutterer, H. & Koch, W. (Eds). (1977) *Diseases, Pests and Weeds in Tropical Crops*. Paul Parey Verlag, Hamburg, 666 pp.
- Kairo, M.T.K., Cock, M.J.W. & Quinlan, M.M. (2003) An assessment of the use of the Code of Conduct for the import and release of exotic biological control agents (ISPM no. 3) since its endorsement as an international standard. *Bio-control News and Information*, 24, 15N–27N.
- Kami, K.S. & Miller, S.E. (1998) Samoan insects and related arthropods: checklist and bibliography. *Bishop Museum Technical Report*, 13, 1–121.
- Karny, H. (1912) Fam. Locustidae Subfam. Copiphorinae. *Wytsman's Genera Insectorum*, 139, 1–50.
- Kaszab, Z. & Schawaller, W. (1984) Eine neue schwarzkafergattung und art aus Dominikanischem Bernstein (Coleoptera, Tenebrionidae). *Stuttgarter Beiträge zur Naturkunde, (B)*, 109, 1–6.
- Kathirithamby, J. & Grimaldi, D. (1993) Remarkable stasis in some lower Tertiary parasitoids—descriptions, new records and review of Strepsiptera in the Oligo-Miocene amber of the Dominican Republic. *Entomologica Scandinavica*, 24, 31–42.
- Kathirithamby, J. (1989) Review of the order Strepsiptera. *Systematic Entomology*, 14, 41–92.
- Kaup, A., Falin, Z. & Nagel, P. (2001) An annotated catalogue of fossil Ripiphoridae, taxonomic notes, and the description of a new genus and species from Baltic amber (Coleoptera: Ripiphoridae: Ripidiinae). *Mitteilungen aus dem Geologisch-Palaeontologischen Institut der Universitaet Hamburg*, 85, 165–195.
- Kawada, R. & Azevedo, C.O. (2003) New species of *Bakeriella* (Hymenoptera, Bethyilidae) from the New World and new data on geographic distribution. *Revista Brasileira de Entomologia*, 47, 461–468.
- Kaye, W.J. (1918) Descriptions from the Joicey collection of new species of Syntomidae, Nymphalidae, and Hesperidae, and two genera of Syntomidae. *Annals and Magazine of Natural History*, 9th ser., 2, 225–232.
- Kaye, W.J. (1931) *Heliconius charithonia* and its mimics in Colombia, Venezuela, Costa Rica, Cuba and Haiti. *Proceedings of the Entomological Society of London*, (A), 5, 89–90.
- Kazantsev, S.V. (2006) New firefly taxa from Hispaniola and Puerto Rico (Coleoptera: Lampyridae), with notes on biogeography. *Russian Entomological Journal*, 15, 367–392.
- Keirans, J.E. & Klompen, J.S.H. (1996) *Amblyomma quadricavum* (Schulze) (new combination), and *Amblyomma arianae* Keirans and Garris, a new junior synonym of *Amblyomma quadricavum* (Acari: Ixodidae). *Proceedings of the Entomological Society of Washington*, 98, 164–165.
- Keirans, J.E. (1984) George Henry Falkiner Nuttall and the Nuttall tick catalogue. *United States Department of Agriculture Miscellaneous Publication*, 1438, 1785 pp.
- Keirans, J.E., Clifford, C.M. & Maldonado Capriles, J. (1971) *Argas (Argas) dulus*, new species (Ixodoidea: Argasidae), from nests of the palm chat *Dulus dominicus* in the Dominican Republic. *Annals of the Entomological Society of America*, 64, 1410–1413.
- Keirans, J.E., Lane, R.S. & Cauble, R. (2002) A series of larval *Amblyomma* species (Acari: Ixodidae) from amber

- deposits in the Dominican Republic. *International Journal of Acarology*, 28, 61–66.
- Kelner-Pillault, S. (1969) Les abeilles fossiles. *Memorias della Societa Entomologica Italiana*, 48, 519–534.
- Kemp, W.W. (1965) A revision of the neotropical fungus-growing ants of the genus *Cyphomyrmex* Mayr. Part II: Group of *rimosus* (Spinola) (Hym., Formicidae). *Studia Entomologica*, 8, 161–200.
- Kempf, W.W. (1951) A taxonomic study of the ant tribe Cephalotini (Hymenoptera: Formicidae). *Revista de Entomologia*, 22, 1–244.
- Kempf, W.W. (1972) Catálogo abreviado das formigas da região Neotropical (Hymenoptera: Formicidae). *Studia Entomologica*, 15, 3–344.
- Kensley, B. & Bruce, N.L. (2001) Redescription of *Dynameniscus carinatus* (Richardson, 1900) (Crustacea: Isopoda: Sphaeromatidae). *Proceedings of the Biological Society of Washington*, 114, 188–196.
- Kensley, B. & Schotte, M. (1989) *Guide to the Marine Isopod Crustaceans of the Caribbean*. Smithsonian Institution Press, Washington, D. C., 308 pp.
- Kessel, Q.C. (1925) A synopsis of the Streblidae of the world. *Journal of the New York Entomological Society*, 33, 11–33.
- Keyserling, E. (1864) Beschreibungen neuer und wenig bekannter artes aus der familie Orbitelae Latr. oder Epeiridae. *Sitzungsberichte und Abhandlungen der Naturwissenschaftlichen Gesellschaft Isis in Dresden*, 1863, 63–98, 119–154.
- Keyserling, E. (1882a) Neue spinnen aus Amerika. III. *Verhandlungen der Kaiserlich Koniglichen Zoologisch-Botanischen Gesellschaft in Wien*, 31, 269–314.
- Keyserling, E. (1882b) Neue spinnen aus Amerika. VII. *Verhandlungen der Kaiserlich Koniglichen Zoologisch-Botanischen Gesellschaft in Wien*, 37, 421–490.
- Keyserling, E. (1884) Neue spinnen aus Amerika. VI. *Verhandlungen der Kaiserlich Koniglichen Zoologisch-Botanischen Gesellschaft in Wien*, 34, 489–534.
- Keyserling, E. (1892) *Die spinnen aus Amerika. Epeiridae, part I*. Nürnberg, 4(1), 1–208.
- Kiefer, F. (1934) Neue ruderfusskrebse von der insel Haiti. *Zoologische Anzeiger*, 108, 227–233.
- Kiefer, F. (1935) Zur Kenntnis der Halicyclopen (Crustacea Copepoda). *Zoologische Anzeiger*, 110, 10–13.
- Kiefer, F. (1936) Freilebende süss- und salzwasser copepoden von der insel Haiti. Mit einer revision der Gattung *Halicyclops* Norman. *Archiv für Hydrobiologie*, 30, 263–317.
- Kimsey, L.S. & Bohart, R.M. (1990) *The Chrysidid Wasps of the World*. Oxford University Press, Oxford, 652 pp.
- Kimsey, L.S. & Wasbauer, M.S. (2004) Revision of New World species of the cleptoparasitic pompilid genus *Irenangelus* Schulz (Hymenoptera: Pompilidae). *Journal of the Kansas Entomological Society*, 77, 650–668.
- Kimsey, L.S. (1986) New species of the American genus *Adelphe* Mocsáry (Hymenoptera: Chrysididae). *Insecta Mundi*, 1, 197–205.
- Kimsey, L.S. (1993) New Neotropical amesegine wasps (Hymenoptera: Chrysididae). *The Pan-Pacific Entomologist*, 69, 205–212.
- King, A.H. (1986) Latin American entomological serials. *Florida Entomologist*, 69, 30–45.
- Kingsolver, J.M. & Johnson, C.D. (1978) Systematics of the genus *Mimosestes* (Coleoptera: Bruchidae). *United States Department of Agriculture Technical Bulletin*, 1590, 1–106.
- Kingsolver, J.M. (1970) A synopsis of the subfamily Amblycerinae Bridwell in the West Indies, with descriptions of new species (Coleoptera: Bruchidae). *Transactions of the American Entomological Society*, 96, 469–497.
- Kingsolver, J.M. (1972) Synopsis of the genus *Stator* Bridwell in the West Indies, with descriptions of new species (Coleoptera: Bruchidae). *Proceedings of the Entomological Society of Washington*, 74, 219–229.
- Kingsolver, J.M. (1988) Biosystematics of the genus *Merobruchus* of continental North America and the West Indies. *United States Department of Agriculture Technical Bulletin*, 1744, 1–63.
- Kingsolver, J.M. (1992) New records of Bruchidae (Coleoptera) from the Dominican Republic. *Insecta Mundi*, 6, 78.
- Kingsolver, J.M. (1995) New locality records for Bruchidae of Florida and the West Indies (Coleoptera). *Insecta Mundi*, 9, 170.
- Kinzelbach, R. & Pohl, H. (1994) The fossil Strepsiptera (Insecta: Strepsiptera). *Annals of the Entomological Society of America*, 87, 59–70.
- Kinzelbach, R. (1979) Das erste neotropische fossil der Fächerflüglern (Stuttgarter Bernsteinsammlung: Insecta, Strepsiptera). *Stuttgarter Beiträge zur Naturkunde, (B)*, 52, 1–14.
- Kinzelbach, R. (1983) Fächerflüglern aus dem dominikanischen Bernstein (Insecta: Strepsiptera: Myrmecolacidae). *Verhandlungen der Naturwissenschaften Vereins Hamburg*, 26, 29–36.
- Kirkaldy, G.W. (1904) Über Notonectiden (Hemiptera). *Wiener Entomologische Zeitung*, 23, 111–135.
- Kirkaldy, G.W. (1909) *Catalogue of the Hemiptera (Heteroptera)* with biological and anatomical references, lists of foodplants and parasites, etc. Prefaced by a discussion on nomenclature, and an analytical table of families. Cimicidae. Felix L. Dames, Berlin, Vol. 1: 392 pp.
- Kisimoto, R. (1979) Report on rice water weevil (*L. oryzaophilus*): visits to the rice experimental stations in U. S. A. and the Dominican Republic. *Noyaku Kenkyu*, 26, 27–37. [In Japanese]

- Kissinger, D.G. (1974) *Apioninae occurring in the West Indies (Curculionidae, Coleoptera)*. Taxonomic Publications, Riverside, California, 57 pp.
- Kistner, D.H. (1998) New species of termitophylous Trichopseniinae (Coleoptera: Staphylinidae) found with *Mastoterme darwiniensis* in Australia and in Dominican amber. *Sociobiology*, 31, 51–76.
- Kitching, I.J. & Cadiou, J.-M. (2000) *Hawkmoths of the World. An Annotated and Illustrated Revisionary Checklist (Lepidoptera: Sphingidae)*. The Natural History Museum, London, 227 pp.
- Kleine, R. (1927) Novos generos e especies da fam. Brentidae (Coleopt.) da zona neotropica. *Revista del Museo Paulista*, 15, 419–481.
- Klimaszewski, J. (1982) Studies of Myllaenini (Coleoptera, Staphylinidae, Aleocharinae) 1. Systematics, phylogeny, and zoogeography of Nearctic *Myllaena* Erichson. *The Canadian Entomologist*, 114, 181–242.
- Klimaszewski, S.M. (1995) *Succinopsylla dominicana* n. gen. n. sp., a new jumping plant louse from the Dominican amber (Insecta: Homoptera, Rhinopsyllidae). *Mitteilungen aus dem Geologisch-Palaeontologischen Institut der Universitaet Hamburg*, 78, 189–195.
- Klimaszewski, S.M. (1996) New psyllids (Homoptera, Psylloidea) from Dominican amber. *Acta Biologica Silesiana*, 29, 24–44.
- Klimaszewski, S.M. (1998) Further data concerning Dominican amber jumping plant lice (Homoptera, Psylloidea). *Acta Biologica Silesiana*, 32, 19–27.
- Klots, A.B. (1928) A revision of the genus *Eurema* Hübner (Lepidoptera, Pieridae). *Entomologica Americana*, 9, 99–163.
- Kluger, C. (1994) Revision of the ant genus *Rogeria* (Hymenoptera: Formicidae) with descriptions of the sting apparatus. *Journal of Hymenoptera Research*, 3, 17–89.
- Knab, F. (1915) Some West Indian Diptera. *Insector Inscitiae Menstruus*, 3, 46–50.
- Knight, P. (1944) Insects associated with the Palay Rubber vine in Haiti. *Journal of Economic Entomology*, 37, 100–102.
- Knowlton, N. & Keller, B.D. (1983) A new, sibling species of snapping shrimp associated with the Caribbean Sea anemone *Bartholomea annulata*. *Bulletin of Marine Science*, 33, 353–362.
- Knowlton, N. & Keller, B.D. (1985) Two more sibling species of alpheid shrimps associated with the Caribbean Sea anemones *Bartholomea annulata* and *Heteractis lucida*. *Bulletin of Marine Science*, 37, 893–904.
- Knudsen, A.B. (1983) *Aedes aegypti* and dengue in the Caribbean. *Mosquito News*, 43, 269–275.
- Knutson, L., Steyskal, G.C. & Abercrombie, J. (1976) *A catalogue of the Diptera of the Americas South of the United States. 64. Family Sciomyzidae*. Museu de Zoologia, Universidade de São Paulo, pp. 64.1–64.24.
- Koch, L. (1842) *Die Arachniden*. Neunter band. Nürnberg, 108 pp.
- Koch, L. (1845) *Die Arachniden*. Eilfter band. Nürnberg, 174 pp.
- Koch, L. (1866) *Die Arachniden-Fam. der Drassiden*. Nürnberg, 304 pp.
- Kohls, G.M., Sonenshine, D.E. & Clifford, C.M. (1965) The systematics of the subfamily Ornithodorinae (Acarina: Argasidae). II. Identification of the larvae of the Western Hemisphere and descriptions of three new species. *Annals of the Entomological Society of America*, 58, 331–364.
- Koivula, J.I. (1989) Ancient millipedes. *Australian Gemmologist*, 17, 13–14.
- Koivula, J.I. (1990) Soldier termite in amber. *Lapidary Journal*, 44, 20.
- Koivula, J.I. (1992) Millipedes in amber. *Lapidary Journal*, 46, 22–23.
- Koivula, J.I. (1994) Cockroaches in amber. *Lapidary Journal*, 48, 14.
- Kokubu, H. & Escarramán, V. (1991) Effects of pheromone trapping on *Cylas formicarius* (F.) population levels in sweet potato fields in the Dominican Republic. *Colloques de L'Institute Nationale des Recherches Agronomiques*, 58, 549–554.
- Kolbe, H.J. (1888) Die geographische verbreitung der Neuroptera und Pseudoneuroptera der Antillen, nebst einer übersicht über die von herrn Consul Krug auf Portoriko gesammelten arten. *Archiv für Naturgeschichte*, 54, 153–178.
- Kolbe, H.J. (1904) Ueber die Phileurinen Amerikas. *Annales de la Société Entomologique de Belgique*, 54, 330–354.
- Komar, O., Robbins, M.B., Guzmán Contreras, G., Benz, B.W., Klenk, K., Bradley, J., & Marlenee, N.L. (2005) West Nile virus survey of birds and mosquitoes in the Dominican Republic. *Vector Borne and Zoonotic Diseases*, 5, 120–126.
- Komp, W.H.W. (1942) The Anopheline mosquitoes of the Caribbean region. *National Institute of Health Bulletin*, 179, 1–195.
- Kondratieff, B.C. & Perez-Gelabert, D.E. (2004) A new species of *Nemomydas* and a new record for *Baliomydas gracilis* (Macquart) from Hispaniola (Diptera: Mydidae). *Florida Entomologist*, 87, 380–382.
- Konstantinov, A.S. & Chamorro-Lacayo, M.L. (2006) A new genus of moss-inhabiting flea beetles (Coleoptera: Chrysomelidae) from the Dominican Republic. *The Coleopterists' Bulletin*, 60, 275–290.
- Konstantinov, A.S. (2002) A new genus of flea beetles from the Greater Antilles (Coleoptera: Chrysomelidae). *Zootaxa*, 124, 1–24.
- Kontschan, J. & Mahunka, S. (2004) *Caribothirus barbatus* n. gen., n. sp., of holothyrid mite (Acari: Neothyridae) from Dominican Republic. *International Journal of Acarology*, 30, 343–346.
- Kontschan, J. (2005) New *Rotundabaloghia* Hirschmann, 1975 species (Acari: Mesostigmata: Uropodina) from the

- Dominican Republic. *Annales Historico Naturalis Musei Nationalis Hungarici*, 97, 241–249.
- Korge, H. (1962) The West Indies species of the genus *Bryoporus* Kr., with the description of a new species (Col., Staphylinidae). *Entomologists' Monthly Magazine*, 98, 123–124
- Kormilev, N.A. & Froeschner, R.C. (1987) Flat Bugs of the World—A Synonymic List (Heteroptera: Aradidae). *Entomography* 5, 1–246.
- Kormilev, N.A. & Van Doesburg, P.H. (1991) Notes on Caribbean Phymatidae (Hemiptera: Heteroptera). *Zoologische Mededelingen*, 65, 277–285.
- Kormilev, N.A. & Van Doesburg, P.H. (1992) Notes on Macrocephalinae (Heteroptera: Phymatidae). *Zoologische Mededelingen*, 66, 417–421.
- Kormilev, N.A. (1960) Revision of the Phymatinae (Hemiptera: Phymatidae). *Philippines Journal of Science*, 89, 287–486.
- Kormilev, N.A. (1963) Notes on American Phymatidae III (Hemiptera - Heteroptera). *Proceedings of the Entomological Society of Washington*, 65, 215–226.
- Kormilev, N.A. (1968) Notes on Aradidae in the U. S. National Museum, V (Hemiptera: Heteroptera). *Proceedings of the United States National Museum*, 125, 1–16.
- Kormilev, N.A. (1971) Key to American species of the genus *Mezira* (Hemiptera: Aradidae). *Proceedings of the Entomological Society of Washington*, 73, 282–292.
- Kormilev, N.A. (1981) On some Neotropical species of the genus *Macrocephalus* (Hemiptera: Phymatidae). *Sociobiology*, 6, 214–220.
- Kormilev, N.A. (1987) Notes on the North and Central American *Lophoscutus* spp. (Hemiptera: Phymatidae, Macrocephalinae). *Proceedings of the Entomological Society of Washington*, 89, 701–705.
- Kormilev, N.A. (1989) A new species of the genus *Lophoscutus* Kormilev from the Dominican Republic (Heteroptera: Phymatidae). *Mitteilungen der München Entomologischen Gesellschaft*, 79, 61–63.
- Kormilev, N.A. (1990) Two new species of the genus *Lophoscutus* Kormilev, 1951 (Hemiptera, Phymatidae). *Revista Brasileira de Entomologia*, 34, 221–226.
- Kornicker, L.S. (1986) Sarsiellidae of the western Atlantic and northern Gulf of Mexico, and a revision of the Sarsiellinae (Ostracoda: Myodocopina). *Smithsonian Contributions to Zoology*, 415, iv + 217 pp.
- Kort-Gommers, M. de. & Nieser, N. (1969) Records of Antillean water-striders (Heteroptera). *Studies on the Fauna of Curacao and Other Caribbean Islands*, 30, 72–87.
- Koteja, J. (1998) Essays on coccids (Homoptera): Sudden death in amber? *Polskie Pismo Entomologiczne*, 67, 185–218.
- Koteja, J. (2000) Advances in the study of fossil coccids (Hemiptera: Coccinea). *Polskie Pismo Entomologiczne*, 69, 187–218.
- Kottes, F.X. (1916) Prevention of malaria in the field. *United States Naval Medical Bulletin*, 10, 640–642.
- Kovarik, P.W. & Caterino, M.S. (2000) Family Histeridae. In: Arnett, R.H. & Thomas, M.C., (Eds.), *American Beetles, vol. 1: Archostemata, Myxophaga, Adepaga, Polyphaga: Staphyliniformia*. CRC Press, Boca Raton, pp. 212–227.
- Kozek, W.J. & Raccurt, C. (1983) Ultrastructure of *Mansonella ozzardi* microfilaria, with a comparison of the South American (simuliid-transmitted) and the Caribbean (culicoid-transmitted) forms. *Tropenmedizin und Parasitologie*, 34, 38–53.
- Kramer, J.P. & Martorell, L.F. (1960) First records for the rice plant hopper *Sogata orizicola* Muir in Puerto Rico (Homoptera: Fulgoroidea: Delphacidae). *Journal of Agriculture of the University of Puerto Rico*, 44, 163–165.
- Kramer, J.P. (1964) New World leafhoppers of the subfamily Agallinae: A key to genera with records and descriptions of species (Homoptera: Cicadellidae). *Transactions of the American Entomological Society*, 89, 141–163.
- Kramer, J.P. (1965) New species of Deltocephalinae from the Americas (Homoptera: Cicadellidae). *Proceedings of the Biological Society of Washington*, 78, 17–31.
- Kramer, J.P. (1967) A taxonomic study of *Graminella nigrifrons*, a vector of Corn Stunt Disease, and its congeners in the United States (Homoptera: Cicadellidae: Deltocephalinae). *Annals of the Entomological Society of America*, 60, 604–616.
- Kramer, J.P. (1977) Taxonomic study of the planthopper genus *Oecleus* in the USA (Homoptera: Fulgoroidea: Cixiidae). *Transactions of the American Entomological Society*, 103, 379–449.
- Kramer, J.P. (1986) Supplement to a taxonomic study of the planthopper genus *Cedusa* in the Americas (Homoptera: Fulgoroidea: Derbidae). *Entomography*, 4, 245–314.
- Krecek, J. & Scheffrahn, R.H. (2001) *Neotermes platyfrons*, a new dampwood termite (Isoptera, Kalotermitidae) from the Dominican Republic. *Florida Entomologist*, 84, 70–76.
- Krecek, J., Su, N.-Y. & Scheffrahn, R. (2000) Redescription of *Neotermes mona*, a dampwood termite (Isoptera, Kalotermitidae) from the central West Indies. *Florida Entomologist*, 83, 268–275.
- Krishna, K. & Bacchus, S. (1987) A new fossil species of termite from Dominican amber, *Cryptotermes yamini* (Isoptera, Kalotermitidae). *American Museum Novitates*, 2884, 1–5.
- Krishna, K. & Grimaldi, D. (1991) A new fossil species from Dominican amber of the living Australian termite genus *Mastotermes* (Isoptera: Mastotermitidae). *American Museum Novitates*, 3021, 1–10.

- Krishna, K. (1996) New fossil species of termites of the subfamily Nasutitermitinae from Dominican and Mexican amber (Isoptera, Termitidae). *American Museum Novitates*, 3176, 1–13.
- Kritsky, G.R. (1979) A revision of the genus *Enicocephalus* (Hemiptera: Enicocephalidae). *Journal of Agriculture of the University of Puerto Rico*, 63, 91–99.
- Kröber, O. (1931) Dreizehn neue neotropische *Tabanus* arten. *Konowia*, 10, 291–300.
- Kröber, O. (1934) Catalogo des Tabanidae da America do Sur e Central, incluindo Mexico e as Antillas. *Revista de Entomologia*, 4, 222–276, 291–333.
- Krogstad, D.J., Joseph, V.R. & Newton, L.H. (1975) A prospective study of the effects of ultralow volume (ULV) aerial application of malathion on epidemic *Plasmodium falciparum*. IV. Epidemiologic aspects. *American Journal of Tropical Medicine and Hygiene*, 24, 199–205.
- Krombein, K.V. (1942) Studies in the Typhidae (Hym. Aculeata). V. A revision of the West Indian Myzininae. *Revista de Entomologia*, 13, 308–353.
- Krombein, K.V. (1957) A generic review of the Amisiginae, a group of phasmatid egg parasites, and notes on the Adelphinae (Hymenoptera, Bethyloidea, Chrysididae). *Transactions of the American Entomological Society*, 82, 147–215.
- Krombein, K.V. (1976) Lectotype designations for three New World *Liris* with taxonomic notes (Hymenoptera: Liridae). *Proceedings of the Entomological Society of Washington*, 78, 333–335.
- Krzeminski, W. (1992) Limoniidae (Diptera, Nematocera) from Dominican amber. I. Genus *Molophilus* Curtis, 1833. *Acta Zoologica Cracoviensia* 35, 107–111.
- Krzeminski, W. (1996) A revision of fossil *Megistocera* and *Brachypremna* (Diptera: Tipulidae). *Polskie Pismo Entomologiczne*, 65, 275–278.
- Kuitert, L.C. (1942) Gerrinae in the University of Kansas collections. *University of Kansas Science Bulletin*, 28, 113–143.
- Kung, G.A. & Brown, B. (2006) Review of the Caribbean species of *Dohrniphora* Dahl (Diptera: Phoridae). *Journal of Natural History*, 40, 1931–1945.
- Kury, A.B. (2003) Annotated Catalogue of the Laniatores of the World (Arachnida, Opiliones). *Revista Ibérica de Aracnología*, Volumen Especial Monográfico, 1, 1–337.
- Kuschel, G. (1951) Revisión de *Lissorhoptrus* Leconte y géneros vecinos de América. *Revista Chilena de Entomología*, 1, 23–74.
- Kusnezov, N. (1951) El género *Pogonomyrmex* (Mayr) (Hym. Formicidae). *Acta Zoológica Lilloana*, 11, 227–333.
- La Rivers, I. (1969) New naucorid taxa (Hemiptera). *Occasional Papers of the Biological Society of Nevada*, 20, 1–12.
- Laake, E.W., Cushing, E.C. & Parish, H.E. (1936) Biology of the primary crew worm fly, *Cochliomyia americana*, and a comparison of its stages with those of *C. macellaria*. *United States Department of Agriculture Bulletin*, 500, 1–24.
- Laboratorio de Sanidad Vegetal. (1973) Lista preliminar de los principales insectos dañinos a los cultivos agrícolas y productos almacenados en la República Dominicana. *Centro Nacional de Investigaciones Agropecuarias, Secretaría de Estado de Agricultura, Boletín*, 5, 1–21.
- Lachmuth, U., Grasshoff, M. & Barth, F.G. (1984) Taxonomische revision der Gattung *Cupiennius* Simon 1891 (Arachnida: Araneae: Ctenidae). *Senckenbergiana Biologica*, 65, 329–372.
- Lacordaire, J.T. (1866) *Histoire naturelle des insectes. Genera des coléoptères ou exposé méthodique et critique de tous les genres proposés jusqu'ici dans cet ordre d'insectes*. vol. 7, 620 pp.
- Lacordaire, T. (1842) *Monographie des Erytyliens, famille de l'ordre des Coléptères*. Paris, 543 pp.
- Lamas, G. (1979) Los Dismorphinae (Pieridae) de Mexico, America Central y las Antillas. *Revista de la Sociedad Mexicana de Lepidopterología*, 5, 3–37.
- Lamas, G. (Ed.) (2004) *Atlas of Neotropical Lepidoptera. Checklist: Part 4A. Hesperioidea – Papilionoidea*. Association for Tropical Lepidoptera/Scientific Publishers, Gainesville, xxxi + 439 pp.
- Lamas, G., Robbins, R.G. & Field, W.D. (1995) *Atlas of Neotropical Lepidoptera, vol. 124, Bibliography of Butterflies: An Annotated Bibliography of the Neotropical Butterflies and Skippers (Lepidoptera: Papilionoidea and Hesperioidea)*. Association for Tropical Lepidoptera, Scientific Publishers, Gainesville, Florida, USA, 463 pp.
- Lane, J. (1953) *Neotropical Culicidae. Vol. I – Dixinae, Chaoborinae and Culicinae, tribes Anophelini, Toxorhynchitini and Culicini (Genus Culex only)*. University of São Paulo, Brazil, 548 pp.
- Lane, J. (1953) *Neotropical Culicidae. Vol. II – Tribe Culicini, Deinocerites, Uranotaenia, Mansonia, Orthopodomyia, Aedomyia, Aedes, Psorophora, Haemagogus, tribe Sabethini, Trichoprosopon, Wyeomyia, Phoniomyia, Limatus and Sabetes*. University of São Paulo, Brazil, pp. 553–1112.
- Lane, R.S. & Poinar, G.O., Jr. (1986) First fossil tick (Acari: Ixodidae) in New World amber. *International Journal of Acarology*, 12, 75–78.
- Lane, R.S., Fairchild, G.B. & Poinar, Jr., G.O. (1988) A fossil horsefly (Diptera, Tabanidae) in Dominican amber. *Florida Entomologist*, 71, 593–596.
- Langlois, F. & Lelong, P. (1996) Catalogue des phasmes des Antilles. *Les Monde des Phasmes*, 35, 20–26.
- Lanier, G.N., Teale, S.A. & Pajares, J.A. (1991) Biosystematics of the genus *Ips* (Coleoptera: Scolytidae) in North Amer-

- ica: Review of the *Ips calligraphus* group. *The Canadian Entomologist*, 123, 1103–1124.
- LaPolla, J.S. (2005) Ancient trophophoresy: A fossil *Acropyga* (Hymenoptera: Formicidae) from Dominican amber. *Transactions of the American Entomological Society*, 131, 21–28.
- LaSalle, J. (1987) New World Tanaostigmatidae (Hymenoptera, Chalcidoidea). *Contributions of the American Entomological Institute*, 23, 1–181.
- LaSalle, J. (1994) North American genera of Tetrastichinae (Hymenoptera: Eulophidae). *Journal of Natural History*, 28, 109–236.
- Lathy, P.I. (1898) A new species of *Terias* from Haiti. *Entomologist's Monthly Magazine*, 34, 223–224.
- Lathy, P.I. (1899) A monograph of the genus *Calisto*, Hübn. *Proceedings of the Entomological Society of London*, 1899, 221–228.
- Lathy, P.I. (1903) The specific identity of *Lucinia torrebria*, Men. *Entomologist*, 36, 203.
- Latortue, R. (1970a) *Le bananier, maladies et parasites, mal de Panama, mal de Sigatoka, Anthracnose, insectes, nematodes*. Damien, Faculté d'Agronomie et de Médecine –Vétérinaire, 16 pp.
- Latortue, R. (1970b) *Le cacaoyer, maladies physiologiques et cryptogamiques, insectes et autres fléaux*. Damien, Faculté d'Agronomie et de Médecine Vétérinaire, 8 pp.
- Latortue, R. (1970c) *Le cafeier, maladies et insectes nuisibles*. Damien, Faculté d'Agronomie et de Médecine Vétérinaire, 8 pp.
- Latortue, R. (1972) *Maladies et insectes de la canne à sucre*. Damien, Faculté d'Agronomie et de Médecine Vétérinaire, 12 pp.
- Latreille, P.A. (1802–1803) *Histoire Naturelle, Generale et Particuliere des Crustacés et des Insectes*. Paris. Vol. 6, 391 pp.
- Latreille, P.A. (1806–1809) *Genera Crustaceorum et Insectorum*. Paris. (Araneides, 1, pp. 82–127).
- Latta, S.C. & Brown, C. (1998) Autumn stopover ecology of the Blackpoll Warbler (*Dendroica striata*) in thorn scrub forest of the Dominican Republic. *Canadian Journal of Zoology*, 77, 1147–1156.
- Latta, S.C. & O'Connor, B.M. (2001) Patterns of *Knemidokoptes jamaicensis* (Acari: Knemidokoptidae) infestations among eight new avian hosts in the Dominican Republic. *Journal of Medical Entomology*, 38, 437–440.
- Latta, S.C. (2003) Effects of scaley-leg mite infestations on body condition and site fidelity of migratory warblers in the Dominican Republic. *Auk*, 120, 730–743.
- Latta, S.C., Gamper, H.A. & Tietz, J.A. (2001) Revising the convergence hypothesis of avian use of honeydew: evidence from Dominican subtropical dry forest. *Oikos*, 93, 250–259.
- Latke, J.E. (1990) The genus *Proceratium* in Dominican amber (Hymenoptera: Formicidae). *Caribbean Journal of Science*, 26, 101–103.
- Latke, J.E. (1995) Revision of the genus *Gnamptogenys* in the New World (Hymenoptera: Formicidae). *Journal of Hymenoptera Research*, 4, 137–193.
- Latke, J.E. (2002) Nuevas especies de *Gnamptogenys* Roger, 1863 de America (Hymenoptera: Formicidae: Ponerinae). *Entomotropica*, 17, 135–144.
- Latke, J.E. (2003) The genus *Platythyrea* Roger, 1863 in Dominican amber (Hymenoptera: Formicidae: Ponerinae). *Entomotropica*, 18, 107–111.
- Lauck, D.R. (1962) A monograph of the genus *Belostoma* (Hemiptera). Part I. Introduction and *B. dentatum* and *subspinosum* groups. *Bulletin of the Chicago Academy of Sciences*, 11, 34–81.
- Lauck, D.R. (1964) A monograph of the genus *Belostoma* (Hemiptera). Part III. *Triangulum, bergi, minor, bifoveolatum* and *flumineum* groups. *Bulletin of the Chicago Academy of Sciences*, 11, 102–154.
- Lavandier, V. (1995) Insectos y virosis. *Fersán Informa*, 65, 125–127.
- Lawrence, J.F. & Stephan, K. (1975) The North American Cerylonidae (Coleoptera: Clavicornia). *Psyche*, 82, 131–166.
- Lawrence, J.F. (1967) Delimitation of the genus *Ceracis* (Coleoptera: Ciidae) with a revision of North American species. *Bulletin of the Museum of Comparative Zoology*, 136, 91–144.
- Lawrence, P.O. (2000) The pioneering work of George N. Wolcott: Implications for U.S.-Caribbean entomology in the 21st century. *Florida Entomologist*, 83, 388–399.
- Le Crom, J.F. & Johnson, K. (Eds.). (1997) A new species group of South American *Strymon* and its possible affinity to elements of the Antillean *Strymon* fauna (Eumaeini, Strymoninae). *Revista de Theclinae Colombianos*, 2, 1–14.
- Leach, W.E. (1815) Further observations on the genus *Meloe*, with descriptions of six exotic species. *Transactions of the Linnean Society of London*, 11, 242–251.
- Leclant, F., Etienne, J. & Aubert, B. (1992) Alerte à la tristezza en vergers d'agrumes, le puceron vecteur *Toxoptera citricidus* envahit l'arc Caraïbe. *Phytoma la Defensa des Végétaux*, 440, 32–34.
- Leclercq, J. (2002) Hymenopteres crabronides crabroniens des Ameriques du genre *Rhopalum* Stephens, 1929. *Notes Fauniques de Gembloux*, 48, 3–115.
- Lecote, J.L. (1878a) Additional descriptions of new species. In: E. A. Schwarz, *The Coleoptera of Florida. Proceedings of the American Philosophical Society*, 17, 353–472.
- Lecote, J.L. (1878b) Remarks on geographical distribution. In: E. A. Schwarz, *The Coleoptera of Florida. Proceedings*

of the American Philosophical Society, 17, 353–472.

- Lederer, J. (1863) Beitrag zur Kenntnis der Pyralidinen. Die Gattungen der Pyralidinen mit ihren Arten. *Wiener Entomologische Monatschrift*, 7, 331–378; 379–426; 427–504.
- Leefmans, S. (1920) *Scyphophorous acupunctatus*, a pest of Agave imported from America. *Mededelingen van het Instituut voor Plantenziekten*, 44, 1–7.
- Leistikow, A. & Wägele, J.W. (1999) Checklist of the terrestrial isopods of the New World (Crustacea, Isopoda, Oniscidea). *Revista Brasileira de Zoologia*, 16, 1–72.
- Lemaire, C. (1999) Description of a new genus from the Dominican Republic (Lepidoptera, Saturniidae, Hemileucinae). *Atalanta*, 30, 177–178.
- Lenart, A., Powell, R., Parmerlee, Jr., J.S., Lathrop, A. & Smith, D.D. (1997) Anoline diversity in three differentially altered habitats in the Sierra de Baoruco, Republica Dominicana, Hispaniola. *Biotropica*, 29, 117–123.
- Lenart, A., Powell, R., Parmerlee, Jr., J.S., Smith, D.D. & Lathrop, A. (1994) The diet and a gastric parasite of *Anolis armouri*, a cybotoid anole from montane forests in southern Hispaniola. *Herpetological Natural History*, 2, 97–100.
- Leng, C.W. & Mutchler, A.J. (1914) A preliminary list of the Coleoptera of the West Indies as recorded to Jan. 1, 1914. *Bulletin of the American Museum of Natural History*, 33, 391–493.
- Leng, C.W. & Mutchler, A.J. (1916) Descriptive catalogue of West Indian Cicindelidae. *Bulletin of the American Museum of Natural History*, 35, 681–698.
- Leng, C.W. & Mutchler, A.J. (1917) Supplement to preliminary list of the Coleoptera of the West Indies. *Bulletin of the American Museum of Natural History*, 37, 191–220.
- Leng, C.W. & Mutchler, A.J. (1922) The Lycidae, Lampyridae and Cantharidae (Telephoridae) of the West Indies. *Bulletin of the American Museum of Natural History*, 46, 413–499.
- Lennon, J.L. (1983) Dengue in the Caribbean. *Journal of the American Medical Association*, 250, 613.
- Leonard, M.D. & Mills, A.S. (1931) Observations on the bean lace bug in Porto Rico. *Journal of the Department of Agriculture of Puerto Rico*, 15, 309–323.
- Lepelletier, A.L.M. & Serville, J.G.A. (1825) Histoire Naturelle. Entomologie. In: Oliver, G.A. *Encyclopedie Methodique* 10, 1–832. Mme. Veuve Agasse, Paris.
- Leschen, R.A.B. & Carlton, E.C. (2000) A new species of *Micropsephodes* from southern United States (Coleoptera: Endomychidae: Anamorphinae). *The Coleopterists' Bulletin*, 54, 232–238.
- Lesne, P. (1901) Revision des Coléoptères de la famille des Bostrichides. *Annales de la Société Entomologique de France*, 69, 473–639.
- Lesne, P. (1921) Les espèces typiques de *Trogoxylon* (Col. Lyctidae). Position systématique de ce genre. *Bulletin de la Société Entomologique de France*, 1921, 228–231.
- Léveillé, A. (1888) Descriptions de temnochilides nouveaux. *Annales de la Société Entomologique de France*, 6e ser., 8, 411–428.
- Levi, H.W. & Levi, L.H. (1962) The genera of the spider family Theridiidae. *Bulletin of the Museum of Comparative Zoology*, 127, 1–71.
- Levi, H.W. & Levi, L.H. (1993) The Neotropical orb-weaving spiders of the genera *Wixia*, *Pozonia*, and *Ocrepeira* (Araneae: Araneidae). *Bulletin of the Museum of Comparative Zoology*, 153, 47–141.
- Levi, H.W. (1954) The spider genus *Theridula* in North and Central America and the West Indies (Araneae: Theridiidae). *Transactions of the American Microscopical Society*, 73, 331–343.
- Levi, H.W. (1955a) The spider genera *Episinus* and *Spintharus* from North America, Central America and the West Indies (Araneae: Theridiidae). *Journal of the New York Entomological Society*, 62, 65–90.
- Levi, H.W. (1955b) The spider genera *Chrysso* and *Tidarren* in America (Araneae: Theridiidae). *Journal of the New York Entomological Society*, 63, 59–81.
- Levi, H.W. (1957) The spider genera *Crustulina* and *Steatoda* in North America, Central America and the West Indies (Araneae, Theridiidae). *Bulletin of the Museum of Comparative Zoology*, 117, 367–424.
- Levi, H.W. (1959a) The spider genera *Achaearanea*, *Theridion* and *Sphyrotinus* from Mexico, Central America, and the West Indies (Araneae, Theridiidae). *Bulletin of the Museum of Comparative Zoology*, 121, 55–163.
- Levi, H.W. (1959b) The spider genus *Coelosoma* (Araneae: Theridiidae). *Breviora*, 110, 1–8.
- Levi, H.W. (1959c) The spider genus *Latrodectus* (Araneae, Theridiidae). *Transactions of the American Microscopical Society*, 78, 7–43.
- Levi, H.W. (1962a) The spider genera *Steatoda* and *Enoplognatha* in America (Araneae, Theridiidae). *Psyche*, 69, 11–36.
- Levi, H.W. (1962b) More American spiders of the genus *Chrysso* (Araneae, Theridiidae). *Psyche*, 69, 209–237.
- Levi, H.W. (1963a) The American spiders of the genus *Theridion* (Araneae, Theridiidae). *Bulletin of the Museum of Comparative Zoology*, 129, 483–592.
- Levi, H.W. (1963b) The spider genera *Cerocida*, *Hetschkia*, *Wirada* and *Craspedisia* (Araneae: Theridiidae). *Psyche*, 70, 171–179.
- Levi, H.W. (1963c) The American spider genera *Spintharus* and *Twaitesia* (Araneae: Theridiidae). *Psyche*, 70, 223–234.

- Levi, H.W. (1964a) The spider genus *Thymoites* in America (Araneae: Theridiidae). *Bulletin of the Museum of Comparative Zoology*, 130, 445–471.
- Levi, H.W. (1964b) American spiders of the genus *Episinus* (Araneae: Theridiidae). *Bulletin of the Museum of Comparative Zoology*, 131, 1–25.
- Levi, H.W. (1966) American spider genera *Theridula* and *Paratheridula* (Araneae, Theridiidae). *Psyche*, 73, 123–130.
- Levi, H.W. (1968) The spider genera *Gea* and *Argiope* in America (Araneae: Araneidae). *Bulletin of the Museum of Comparative Zoology*, 136, 319–352.
- Levi, H.W. (1977) The American orb-weaver genera *Cyclosa*, *Metazygia* and *Eustala* North of Mexico (Araneae, Araneidae). *Bulletin of the Museum of Comparative Zoology*, 148, 61–127.
- Levi, H.W. (1981) The American spider orb-weaver genera *Dolichognatha* and *Tetragnatha* north of Mexico (Araneae: Araneidae, Tetragnathinae). *Bulletin of the Museum of Comparative Zoology*, 149, 271–318.
- Levi, H.W. (1985) The spiny orb-weaver genera *Micrathena* and *Chaetacis* (Araneae, Araneidae). *Bulletin of the Museum of Comparative Zoology*, 150, 429–618.
- Levi, H.W. (1986) The Neotropical orb-weaver genera *Chrysometa* and *Homalometa* (Araneae: Tetragnathidae). *Bulletin of the Museum of Comparative Zoology*, 151, 91–215.
- Levi, H.W. (1991a) The Neotropical and Mexican species of the orb-weaver genera *Araneus*, *Dubiepeira* new genus, and *Aculepeira* (Araneae: Araneidae). *Bulletin of the Museum of Comparative Zoology*, 152, 167–315.
- Levi, H.W. (1991b) The Neotropical orb-weaver genera *Edricus* and *Wagneriana* (Araneae: Araneidae). *Bulletin of the Museum of Comparative Zoology*, 152, 363–415.
- Levi, H.W. (1993) American *Neoscona* and corrections to previous revisions of Neotropical orb-weavers (Araneae: Araneidae). *Psyche*, 99, 221–239.
- Levi, H.W. (1995) The Neotropical orb-weaver genus *Metazygia* (Araneae: Araneidae). *Bulletin of the Museum of Comparative Zoology*, 154, 63–151.
- Levi, H.W. (1996) The American orb weavers *Hypognatha*, *Encyosaccus*, *Xylethrus*, *Gasteracantha*, and *Enacrosoma* (Araneae, Araneidae). *Bulletin of the Museum of Comparative Zoology*, 155, 89–157.
- Levi, H.W. (1997) The American orb weavers of the genera *Mecynogea*, *Manogea*, *Kapogea* and *Cyrtophora* (Araneae: Araneidae). *Bulletin of the Museum of Comparative Zoology*, 155, 215–255.
- Levi, H.W. (1999) The Neotropical and Mexican orb weavers of the genera *Cyclosa* and *Allocyclosa* (Araneae: Araneidae). *Bulletin of the Museum of Comparative Zoology*, 155, 299–379.
- Levi, H.W. (2004) Comments and new records for the American genera *Gea* and *Argiope* with the description of a new species (Araneae: Araneidae). *Bulletin of the Museum of Comparative Zoology*, 158, 47–66.
- Levi, H.W. (2005) The orb-weaver genus *Mangora* of Mexico, Central America, and the West Indies (Araneae: Araneidae). *Bulletin of the Museum of Comparative Zoology*, 158, 139–182.
- Lewis, R.E. & Grimaldi, D. (1997) A pulcid flea in Miocene amber from the Dominican Republic (Insecta: Siphonaptera: Pulicidae). *American Museum Novitates*, 3205, 1–9.
- Liang, C.J. & Amarante, D. (1980) Estudios ecológicos sobre el hiedevivo con manchas blancas del arroz (*Oebalus pugnax*) en la República Dominicana. *Investigación (Santo Domingo)*, 7, 35–48.
- Liang, C.-J. (1966) Ecological studies of the rice stink-bug (*Solubea ornata* Sailer) during the period of 1964 in Dominican Republic. *Plant Protection Bulletin, Taiwan*, 8, 9–26.
- Liang, C.-J. (1966) The second report of comparative study on field chemical control against rice stinkbug (*Solubea ornata* Sailer). *Plant Protection Bulletin, Taiwan*, 8, 140–147.
- Liebherr, J.K. & Godwin, W.B. (2004) Giant *Platynus* beetle from Panamá (Coleoptera: Carabidae) overturns circum-Caribbean vicariance hypothesis. *Caribbean Journal of Science*, 40, 41–51.
- Liebherr, J.K. (1985) Univariate analysis of multivariate data to evaluate circular overlap in the *Agonum decorum* complex (Coleoptera: Carabidae). *Annals of the Entomological Society of America*, 78, 790–798.
- Liebherr, J.K. (1986a) *Barilaus*, new genus (Coleoptera: Carabidae) endemic to the West Indies with Old World affinities. *Journal of the New York Entomological Society*, 94, 83–97.
- Liebherr, J.K. (1986b) Cladistic analysis of North American Platynini and revision of the *Agonum extensicolle* species group (Coleoptera: Carabidae). *University of California Publications in Entomology*, 106, 1–198.
- Liebherr, J.K. (1987) A taxonomic revision of the West Indian *Platynus* beetles (Coleoptera: Carabidae). *Transactions of the American Entomological Society*, 112, 289–368.
- Liebherr, J.K. (1988a) Biogeographic patterns in West Indian *Platynus* Carabid beetles (Coleoptera). In: Liebherr, J.K. (Ed.), *Zoogeography of Caribbean Insects*, Cornell University Press, Ithaca, NY, pp. 121–152.
- Liebherr, J.K. (1988b) General patterns in West Indian insects, and graphical biogeographic analysis of some circum-Caribbean *Platynus* beetles (Carabidae). *Systematic Zoology*, 37, 385–409.
- Liebherr, J.K. (1988c) Redefinition of the supertribe Odacanthitae, and revision of the West Indian Lachnophorini (Coleoptera: Carabidae). *Quaestiones Entomologicae*, 24, 1–42.
- Liebherr, J.K. (1992) Phylogeny and revision of the *Platynus degallieri* species group (Coleoptera: Carabidae: Platynini). *Bulletin of the American Museum of Natural History*, 214, 1–114.

- Lienhard, C. & Smithers, C.N. (2002) *Psocoptera (Insecta): World Catalogue and Bibliography*. Instrumenta Biodiversitatis V, Muséum d'histoire naturelle, Genève, 745 pp.
- Lingafelter, S.W. & Ivie, M.A. (2004) Synonymies and transfers in Elaphidiini mostly relating to the genus *Elaphidion* Audinet-Serville (Coleoptera: Cerambycidae). *Journal of the New York Entomological Society*, 112, 205–211.
- Lingafelter, S.W. & Nearn, E.H. (2006) Rediscovery and redescription of the remarkable *Phoenicus sanguinipennis* Lacordaire (Coleoptera: Cerambycidae: Trachyderini) from the Dominican Republic. *The Coleopterists' Bulletin*, 60, 199–206.
- Lingafelter, S.W. & Nearn, E.H. (2007) Five new species of longhorned beetles (Coleoptera: Cerambycidae) from the Dominican Republic in genera *Ataxia* Haldeman, *Atimiola* Bates, *Drycothaea* Thomson, *Eburia* Lepeletier & Audinet-Serville, and *Hormathus* Gahan. *The Coleopterists' Bulletin*, 61, 177–191.
- Lingafelter, S.W. & Woodley, N.E. (2007) A new species of *Derancistrus* Audinet-Serville (Coleoptera: Cerambycidae: Prioninae) from the Dominican Republic with notes on other species of Prioninae from Hispaniola. *The Coleopterists' Bulletin*, 6, 165–175.
- Lise, A.A. (2005) *Rejanellus*, a new genus of Thomisidae (Araneae, Stephanopinae). *Iheringia, Serie Zoologia*, 95, 151–164.
- Llibre, C., (Ed.) (2006) *Atlas de Biodiversidad de la República Dominicana*. Editorial Santillana, Santo Domingo, República Dominicana, 167 pp.
- Löbl, I. (1997) *Catalogue of the Scaphidiinae (Coleoptera: Staphylinidae)*. Muséum d'Histoire Naturelle, Genève, 190 pp.
- Lödl, M. (1994) Revision der Gattung *Hypena* Schrank, 1802 s. l., der äthiopischen und madagassischen Region, Teil 1 (Insecta: Lepidoptera: Noctuidae: Hypeninae). *Annalen des Naturhistorischen Museums in Wien*, 96B, 373–590.
- Loew, H. (1869) Diptera Americae septentrionalis indigena. Centuria Octava. *Berliner Entomologische Zeitschrift*, 13, 1–52.
- Loew, H. (1872) Diptera Americae Septentrionalis indigena. Centuria decima. *Berliner Entomologische Zeitschrift*, 16, 49–124.
- Loew, H. (1873) Monographs of the Diptera of North America, part 3. *Smithsonian Miscellaneous Collections*, 351,
- Lofgren, C.S. & Mount, G.A. (1976) ULV aerial sprays for adult mosquito control. *Proceedings of the Fifth International Agricultural Aviation Congress*, September 1975, Warwickshire, England, pp. 109–115.
- Lofgren, C.S. (1974) Recent developments in methods of mosquito control. *Bulletin of the World Health Organization*, 50, 323–328.
- Loiácono, M.S. & Margaría, C.B. (2004) Las especies del género *Baeus* (Hymenoptera: Scelionidae) endoparasitoides de ootecas de arañas en la Región Neotropical. *Acta Zoológica Mexicana*, 20, 83–90.
- Lombardo, F. & Perez-Gelabert, D.E. (2004) The mantids of Hispaniola, with description of two new species. *Boletín de la Sociedad Entomológica Aragonesa*, 34, 35–48.
- Lonsdale, O. & Marshall, S.A. (2006a) Redefinition of the Clusiinae and Clusiodinae, description of the new subfamily Sobarocephalinae, revision of the genus *Chaetoclusia* and a description of *Procerosoma* gen. n. (Diptera: Clusiidae). *European Journal of Entomology*, 103, 163–182.
- Lonsdale, O. & Marshall, S.A. (2006b) Revision of the New World species of *Craspedochaeta* (Diptera: Clusiidae). *Zootaxa*, 1291, 1–101.
- Loomis, H.F. (1934) Millipeds of the West Indies and Guiana collected by the Allison V. Armour expedition in 1932. *Smithsonian Miscellaneous Collections*, 89, 1–69.
- Loomis, H.F. (1936) The millipeds of Hispaniola with descriptions of a new family, new genera, and new species. *Bulletin of the Museum of Comparative Zoology*, 80, 1–191.
- Loomis, H.F. (1941a) Millipeds collected in Puerto Rico and the Dominican Republic by Dr. P. J. Darlington, Jr. in 1938. *Bulletin of the Museum of Comparative Zoology*, 88, 15–80.
- Loomis, H.F. (1941b) New genera and species of millipeds from the southern peninsula of Haiti. *Journal of the Washington Academy of Sciences*, 31, 188–195.
- Loomis, H.F. (1950) Synonymy of some native american and introduced millipeds. *Journal of the Washington Academy of Sciences*, 40, 164–166.
- Lopes, H. de S. (1938) Notas sobre Sarcophagidae neotropicos. Um novo genero e algumas novas especies. *Memorias do Instituto Oswaldo Cruz*, 33, 333–348.
- Lopes, H. de S. (1946) Novos sarcófagídeos neotropicos representados na coleção do Imperial Institute of Entomology (Diptera Sarcophagidae). *Revista Brasileira de Biologia*, 6, 117–131.
- Lopes, H. de S. (1991) On *Johnsonia* (Diptera, Sarcophagidae) with descriptions of twelve new species. *Anais da Academia Brasileira de Ciências*, 63, 59–84.
- Lopes, S.M. & de Oliveira, E.H. (2004) Novo status para *Neoblattella livida* Rocha e Silva-Albuquerque, 1958, *Neoblattella laodamia* Rehn & Hebard, 1927 e consideracoes sobre *Nahublattella* Bruijning, 1959 (Blattaria, Blattellidae). *Entomologia y Vectores*, 11, 257–267.
- López, G., Marte, W. & Serra, C.A. (2003) Estudio dirigido hacia un MIP de trípodos (*Thrips tabaci* Lindeman) con dos

- niveles de intensidad en el cultivo de ajo (*Allium sativum* L.) en el Valle de Constanza, República Dominicana. *1^{er} Congreso Bianual SODIAF*, Santo Domingo, D.R., p. 8. [Abstract]
- Lorentzen, D., Koenemann, S. & Iliffe, T.M. (2007) *Speleonectes emersoni*, a new species of Remipedia (Crustacea) from the Dominican Republic. *Zootaxa*, 1543, 61–68.
- Lourenço, W.R. & Sastre, C. (1988) Les savanes néotropicales: essai de définition, caractéristiques écologiques et biogéographiques, exemples de modalités des peuplements chez les scorpions et chez quelques phanérogames (Ochnacées). *Rendu des Seances de la Société de Biogéographie*, 64, 43–77.
- Lourenço, W.R. (1982) Révision du genre *Rhopalurus* Thorell, 1876 (Scorpiones, Buthidae). *Revue Arachnologie*, 4, 107–141.
- Lourenço, W.R. (1984) Complementary notes on the systematics of the genus *Rhopalurus* for the Caribbean area (Scorpiones, Buthidae). *Revista Brasileira de Biologia*, 44, 169–170.
- Lourenço, W.R. (1986) La vicariance biogéographique chez les scorpions neotropicaux. *Bulletin d'Ecologie*, 17, 161–172.
- Lourenço, W.R. (1987) Révision systématique des scorpions du genre *Opistacanthus* (Scorpiones, Ischnuridae). *Bulletin du Museum National d'Histoire Naturelle, Section A, Zoologie, Biologie et Ecologie Animales*, 4e ser. 9, 887–931.
- Lourenço, W.R. (1988) Considérations biogéographiques, écologiques et évolutives sur les especes néotropicales d'*Opistacanthus* Peters, 1861 (Scorpiones, Ischnuridae). *Studies on Neotropical Fauna and Environment*, 23, 41–53.
- Lourenço, W.R. (1992) Les peuplements des Scorpions des Antilles; facteurs historiques et écologiques en association avec les stratégies biodémographiques. *Studies on Neotropical Fauna and Environment*, 27, 43–62.
- Lourenço, W.R. (1995) Nouvelles considerations sur la classification et la biogéographie des *Opistacanthus* neotropicaux (Scorpiones, Ischnuridae). *Biogeographica*, 71, 75–82.
- Lourenço, W.R. (1997) Additions à la faune de scorpions néotropicaux (Arachnida). *Revue Suisse de Zoologie*, 104, 587–604.
- Lourenço, W.R. (2002) Nouvelles additions à la faune de scorpions neotropicaux (Arachnida). *Revue Suisse de Zoologie*, 109, 127–141.
- Lourenço, W.R., Huber, D. & Cloudsley-Thompson, J.L. (1999) Notes on the postembryonic development of two species of *Microtityus* Kjellesvig-Waering from Trinidad and Dominican Republic (Scorpiones, Buthidae). *Acta Biologica Paranaense*, 28, 1–9.
- Lowrie, R.C., Jr. & Raccurt, C.P. (1981) *Mansonella ozzardi* in Haiti. 2. Arthropod vector studies. *American Journal of Tropical Medicine and Hygiene*, 30, 598–603.
- Lowrie, R.C., Jr. & Raccurt, C.P. (1984) Assessment of *Culicoides barbosai* as a vector of *Mansonella ozzardi* in Haiti. *American Journal of Tropical Medicine and Hygiene*, 33, 1275–1277.
- Lowrie, R.C., Jr. (1991) Poor vector efficiency of *Culex quinquefasciatus* following infection with *Dirofilaria immitis*. *Journal of the American Mosquito Control Association*, 7, 30–36.
- Lowrie, R.C., Jr., Eberhard, M.L., Lammie, P.J., Raccurt, C.P., Katz, S.P. & Duverseau, Y.T. (1989) Uptake and development of *Wuchereria bancrofti* in *Culex quinquefasciatus* that fed on Haitian carriers with different microfilaria densities. *American Journal of Tropical Medicine and Hygiene*, 41, 429–435.
- Lowrie, R.C., Jr., Raccurt, C.P., Eberhard, M.L. & Katz, S.P. (1983) Assessment of *Leptoconops bequaerti* as a potential vector of *Mansonella ozzardi* in Haiti. *American Journal of Tropical Medicine and Hygiene*, 32, 1013–1015.
- Lu, W. & Ivie, M.A. (1999) Tumbling flower beetles (Coleoptera: Mordellidae) of the Virgin Islands with descriptions of new species. *Annals of the Entomological Society of America*, 92, 686–701.
- Lucas, H. (1851) Répartition géographique de la *Filistata bicolor*. *Annales de la Société Entomologique de France*, 2e ser., 9, xxviii.
- Lucas, H. (1876) Notes sur l'*Eurypelma* (*Mygale*) *spinicrus*. *Annales de la Société Entomologique de France*, 5e ser., 6, cxxxiv–cxxxv.
- Lucas, R. (1895) Die pompiliden-Gattung *Pepsis*. *Berliner Entomologische Zeitschrift*, 39, 449–840.
- Lugo-Ortiz, C.R. & McCafferty, W.P. (1994) *Farrodes* (Ephemeroptera; Leptophlebiidae) in the Antilles: new species from Puerto Rico and review of the genus. *Entomological News*, 105, 263–266.
- Lundblad, O. (1936) An investigation of some Hispaniolan lakes. (Dr. R. M. Bond's expedition) Über einige Hydracarinae aus Haiti. *Arkiv for Zoologi*, 28A, 1–30.
- Lutz, F. (1915) List of the Greater Antillean spiders with notes on their distribution. *Annals of the New York Academy of Sciences*, 26, 71–148.
- Lysenko de T., N. & Rosado de R., G. (1987) Estudio sobre la producción natural de *Artemia* en las salinas de Puerto Hermoso (Las Calderas), provincia Peravia, República Dominicana. *Contribuciones CIBIMA*, 81, 11 pp.
- Lysenko de T., N. (1983) Anotaciones sobre el plancton del Lago Enriquillo. *Contribuciones CIBIMA*, 52, 6 pp.
- Lysenko de T., N. (1984) Ambientes y carácter morfométrico de las poblaciones nativas de *Artemia* de la República Dominicana. *Contribuciones CIBIMA*, 60, 22 pp.
- Lysenko de T., N. (1984) *Artemia* como alimento en acuicultura y su uso potencial en República Dominicana. In: Vernberg, F.J., Taniguchi, A.K., Russell, F.A., Chappell, J.A. & Miller, A.B. (Eds.), *Proceedings of Shrimp Aquaculture*

- in the Caribbean Basin: Prospects and Constraints, Puerto Plata, Published by The University of South Carolina, pp. 121–131.
- Lysenko de T., N. (1984) *Artemia* como alimento en acuicultura y su uso potencial en República Dominicana. *Contribuciones CIBIMA*, 54, 12 pp.
- Lysenko de T., N. (1985) Parámetros biométricos de las cepas locales de *Artemia* (Crustacea, Branchipoda) de la República Dominicana. *Resúmenes I Congreso Dominicano de Zoología*, Santo Domingo. [Unpaginated]
- Lysenko de T., N. (1987) Preliminary characterization of four populations of *Artemia* from the Dominican Republic. In: Sorgeloos, P., Bengtson, D.A., Declair, W., & Jaspers, E. (Eds.), *Artemia Research and its Applications*, Volume 1, Universa Press, Wetteren, Belgium, pp. 221–226.
- Mabille, P. (1904) Lepidoptera Rhopalocera Fam. HesperIIDae. *Wysman's Genera Insectorum*, 17, 1–78.
- MacCrae, T.C. & Penn, S.R. (2001) Additional records of adventive *Onthophagus* Latreille (Coleoptera: Scarabaeidae) in North America. *The Coleopterists' Bulletin*, 55, 49–50.
- MacGown, M.W. & Nebecker, T.E. (1978) Taxonomic review of *Amitus* (Hymenoptera: Proctotrupoidea, Platygasteridae) of the western hemisphere. *The Canadian Entomologist*, 110, 275–283.
- Mackay, W.P. (1991) *Anochetus brevidentatus*, new species, a second fossil Odontomachiti ant (Hymenoptera: Formicidae). *Journal of the New York Entomological Society*, 99, 138–140.
- Mackay, W.P. (1993) A review of the New World ants of the genus *Dolichoderus* (Hymenoptera: Formicidae). *Sociobiology*, 22, 1–148.
- Mackie, T. T., Hunter, G.W. & Worth, C.B. (1954) *A Manual of Tropical Medicine (Section XI: Medically important arthropods)*. W. B. Saunders Co., Philadelphia, 801 pp.
- Macleod, E.G. & Stange, L.A. (1981) The brown lacewings of Florida (Neuroptera: Hemerobiidae). *Florida Department of Agriculture Consumer Services and Division of Plant Industry, Entomology Circular*, 227, 1–4.
- Macquart, J. (1838) *Diptères exotiques nouveaux ou peu connus. Memoires de la Société Royale des Sciences, de l'agriculture et des Arts à Lille*, pp. 9–225.
- Macquart, J. (1853–1854) *Diptères exotiques nouveaux ou peu connus. Suppl. 4 and 5. Memoires de la Société Royale des Sciences, de l'agriculture et des Arts à Lille*, 308 pp.
- Macquart, P.J.M. (1840) *Diptères exotiques nouveaux ou peu connus*. Paris, vol. 2, pt. 1, pp. 5–135.
- MacRae, T.C. & Nelson, G.H. (2003) Distributional and biological notes on Buprestidae (Coleoptera) in North and Central America and the West Indies, with validation of one species. *The Coleopterists' Bulletin*, 57, 57–70.
- Maddison, W. (1986) Distinguishing the jumping spiders *Eris militaris* and *Eris flava* in North America (Araneae: Salticidae). *Psyche*, 93, 141–149.
- Maddison, W. (1996) *Pelegrina* Franganillo and other jumping spiders formerly placed in the genus *Metaphidippus* (Araneae: Salticidae). *Bulletin of the Museum of Comparative Zoology*, 154, 215–368.
- Maddox, J.V., Mari Mutt, J.A. & Brunjes, V. (1982) Microsporidia from five species of entomobryid Collembola. *Journal of Invertebrate Pathology*, 40, 340–349.
- Maes, J.-M. (1999) *Catálogo de los Insectos y Artrópodos Terrestres de Nicaragua. Vols. I–III*. Imprenta Print, León, Nicaragua, 1898 pp.
- Magalhaes, L.E. (1962) Notes on the taxonomy, morphology, and distribution of the *saltans* group of *Drosophila*, with the descriptions of four new species. *Studies in Genetics II. University of Texas Publications*, 6205, 135–154.
- Mahunka, S. (1978) Neue und interessante milben aus dem Genfer Museum XXIV. First contribution to the oribatid fauna of the Dominican Republic (Acari: Oribatida). *Redia*, 61, 551–564.
- Mahunka, S. (1982) Neue und interessante milben aus dem Genfer Museum XXII. Uber zwei neue milbenarten aus der Neogaea (Acari: Pygmephoridae, Anoetidae). *Archives des Sciences*, 35, 81–86.
- Maia, V.C. (2006) Galls of Hemiptera, Lepidoptera and Thysanoptera from Central and South America. *Publicações Avulsas do Museu Nacional, Rio de Janeiro*, 110, 3–22.
- Maldonado Capriles, J. & Carvalho, J.C.M. (1981) A new species of *Platyscytus* Reuter and a key to the species of the genus (Hemiptera, Miridae). *Revista Brasileira de Biologia*, 41, 385–388.
- Maldonado Capriles, J. & Poinar, G.O., Jr. (1995a) *Reuteroscopus carvalhoi* n. sp., a new fossil plant bug (Heteroptera: Miridae: Phylinae). *Proceedings of the Entomological Society of Washington*, 97, 346–349.
- Maldonado Capriles, J. & Poinar, G.O., Jr. (1995b) *Stomatomiris*, a new fossil mirid genus in Dominican amber (Heteroptera: Miridae). *Caribbean Journal of Science*, 31, 281–283.
- Maldonado Capriles, J. (1960) Assassin bugs of the genus *Ghilianella* in the Americas (Hemiptera, Reduviidae, Emesinae). *Proceedings of the United States National Museum*, 112, 393–450.
- Maldonado Capriles, J. (1963) A new species of *Ghilianella* from Haiti (Hemiptera, Reduviidae). *Proceedings of the Entomological Society of Washington*, 65, 64–66.
- Maldonado Capriles, J. (1975) Two new Neotropical *Stenolemus* (Reduviidae: Emesinae). *Proceedings of the Entomological Society of Washington*, 77, 456–459.
- Maldonado Capriles, J. (1976) The genus *Heza* (Hemiptera: Reduviidae). *Journal of Agriculture of the University of Puerto Rico*, 60, 403–433.

- Maldonado Capriles, J. (1980) The genus *Jobertus* Distant, 1884 (Hemiptera: Miridae: Orthotylinae). *Journal of Agriculture of the University of Puerto Rico*, 64, 304–309.
- Maldonado Capriles, J. (1986) Concerning Cuban Miridae (Insecta: Hemiptera). *Caribbean Journal of Science*, 22, 125–136.
- Maldonado Capriles, J. (1990) *Systematic Catalogue of the Reduviidae of the World*. A Special Edition of the Caribbean Journal of Science, Mayaguez, Puerto Rico, 694 pp.
- Maldonado Capriles, J., Santiago-Blay, J.A. & Poinar, G.O., Jr. (1975) Two new Neotropical *Stenolemus*, new record (Reduviidae: Emesinae). *Proceedings of the Entomological Society of Washington*, 77, 456–459.
- Maldonado Capriles, J., Santiago-Blay, J.A. & Poinar, G.O., Jr. (1993a) *Paleoploiariola venosa*, a new fossil Emesinae (Heteroptera: Reduviidae) genus and species from Dominican amber. *Journal of Agriculture of the University of Puerto Rico*, 77, 95–100.
- Maldonado Capriles, J., Santiago-Blay, J.A. & Poinar, G.O., Jr. (1993b) *Apicrenus fossilis* gen. and sp. n. (Heteroptera: Reduviidae: Apiomerinae) from Dominican amber (lower Oligocene-upper Eocene). *Entomologica Scandinavica*, 24, 39–142.
- Maldonado Capriles, J., Santiago-Blay, J.A. & Poinar, G.O., Jr. (1996) *Paralienates hyalinus* n. gen. n. sp. (Enicocephalidae - Heteroptera): Fossil gnat bug from Dominican amber (Lower Oligocene—Upper Eocene). *Journal of Agriculture of the University of Puerto Rico*, 80, 47–54.
- Maldonado-Capriles, J. (1974) The Neotropical genus *Melanopleurus* (Hemiptera: Lygaeidae). *Proceedings of the Entomological Society of Washington*, 76, 22–30.
- Malloch, J.R. (1913) Notes on some American Diptera of the genus *Fannia*, with description of new species. *Proceedings of the United States National Museum*, 29, 621–631.
- Mandl, K. (1983) *Cicindela (Brasiella) dominicana*, eine neue art aus West Indien. *Zeitschrift der Arbeitsgemeinschaft Osterreichischer Entomologen*, 34, 117–119.
- Manley, D.G. & Pitts, J.P. (2007) Tropical and subtropical velvet ants of the genus *Dasymutilla* Ashmead (Hymenoptera: Mutillidae) with descriptions of 45 new species. *Zootaxa*, 1487, 1–128.
- Manley, D.G. & Poinar, G.O., Jr. (1991) A new species of fossil *Dasymutilla* (Hymenoptera: Mutillidae) from Dominican amber. *The Pan-Pacific Entomologist*, 67, 200–205.
- Manley, D.G. & Poinar, G.O., Jr. (1999) A second species of fossil *Dasymutilla* (Hymenoptera: Mutillidae) from Dominican amber. *The Pan-Pacific Entomologist*, 75, 48–51.
- Manley, D.G. & Poinar, G.O., Jr. (2003) A new specimen of fossil Mutillidae (Hymenoptera) from Dominican amber. *Proceedings of the Entomological Society of Washington*, 105, 1069–1071.
- Mann, W. (1915) Some myrmecophilous insects from Hayti. *Psyche*, 22, 161–166.
- Mann, W. (1920a) Additions to the ant fauna of the West Indies and Central America. *Bulletin of the American Museum of Natural History*, 42, 403–439.
- Mann, W. (1920b) West Indian ants. *Biologia Centrali-Americana*, London.
- Mann, W. (1948) *Ant Hill Odyssey*. Little Brown & Co., Boston, 338 pp.
- Mannerheim, C.G. von. (1830) Precis d'un nouvel arrangement de la famille des brachelytres, de l'ordre des insectes coléoptères. *Mémoires de l'Academie Imperiale des Sciences de St. Petersburg*, 1, 1–87.
- Manning, R.B. (1969) *Stomatopod Crustacea of the Western Atlantic*. Studies in Tropical Oceanography, University of Miami Press, Coral Gables, Florida, 380 pp.
- Manning, R.B. (1997) *Neogonodactylus campi*, a new species of stomatopod crustacean from the Caribbean Sea, with additional records for *N. caribbaeus* (Schotte & Manning). *Proceedings of the Biological Society of Washington*, 110, 280–284.
- Manso, D.M. (1974) Observaciones sobre el comportamiento y control de *Hypsipylla grandella* Zeller, en Cuba. *Baracoa*, 4, 3–52.
- Mantilleri, A. & Sforzi, A. (2006) Review of the Neotropical species of the genus *Stereodermus* Lacordaire, 1866 (Coleoptera: Brentidae, Stereodermini). *Zootaxa*, 1207, 1–64.
- Marcano, E. (1983) Alacranes dominicanos. *Naturalista Postal*, 9/83.
- Marcano, E. (1990) Escorpiofauna de la República Dominicana. *Naturalista Postal*, 9/90.
- Marcano, E. de J. & Abud, A.J. (1980) Plaga de importancia económica de la caña de azúcar y de los pastos. *Naturalista Postal*, 10/80. [*Aeneolamia varia*]
- Marcano, E. de J. & Abud, A.J. (1990) Primer reporte de *Trachyderes succintus* Linné. *Naturalista Postal*, 5/90.
- Marcano, E. de J. & Abud, A.J. (1992) Mosca prieta de los cítricos. *Naturalista Postal*, 9/92.
- Marcano, E. de J. & Abud, A.J. (1993) Plaga de las Mimosaceae. *Naturalista Postal*, 12/93.
- Marcano, E. de J. & Abud, A.J. (1994a) Afidos en *Lagerstroemia indica* L. *Naturalista Postal*, 2/94. [*Tinocallis kahuwakuokalani*]
- Marcano, E. de J. & Abud, A.J. (1994b) Planta hospedera de la chinche encaje de cereza. *Naturalista Postal*, 11/94. [*Phymacysta tumida*]
- Marcano, E. de J. & Abud, A.J. (1995) Insecto ataca pimienta. *Naturalista Postal*, 10/95. [*Peridinetus signatus*]

- Marcano, E. de J. & Cicero, J. (1985) Los alacranes de Valle Nuevo. *Naturalista Postal*, 3/85.
- Marcano, E. de J. & Cicero, J. (1989) *Peripatus* en Sierra de Neiba. *Naturalista Postal*, 1/89.
- Marcano, E. de J. & Cicero, J. (1997) Alacranes de la República Dominicana. *Naturalista Postal*, 2/97.
- Marcano, E. de J. (1964) *Apuntes para el estudio de los insectos dañinos a nuestra agricultura*. Edición mimeografiada, Imprenta UASD, Santo Domingo, 161 p.
- Marcano, E. de J. (1973) *Apuntes para el estudio de los insectos dañinos a nuestra agricultura*. Edición mimeografiada, Santo Domingo, República Dominicana.
- Marcano, E. de J. (1973) *Informe sobre la flora apícola Dominicana*. Cedopex, Santo Domingo, 68 pp.
- Marcano, E. de J. (1975) La hormiga *Macromisha sallei* Guer, en los cafetales dominicanos. *Anuario de la Academia de Ciencias de la República Dominicana*, 1, 135–138.
- Marcano, E. de J. (1981a) Chicharra de Haití no reportada para la República Dominicana. *Naturalista Postal*, 6/76, 16.
- Marcano, E. de J. (1981b) Chicharra plaga del café. *Naturalista Postal*, 17/76, 27.
- Marcano, E. de J. (1981c) Dedicar especie nueva Ing. Abud Antún. *Naturalista Postal*, 7/77, 64.
- Marcano, E. de J. (1981d) Dos escarabajos de República Dominicana. *Naturalista Postal*, 14/76, 24.
- Marcano, E. de J. (1981e) *Epitragus aurulentus* en nuestros cultivos. *Naturalista Postal*, 26/76, 36.
- Marcano, E. de J. (1981f) Grave plaga amenaza los cítricos. *Naturalista Postal*, 40/79, 191. [Curculionidae]
- Marcano, E. de J. (1981g) Grillos de los frutales. *Naturalista Postal*, 33/78, 134.
- Marcano, E. de J. (1981h) Hormigas en Beata. *Naturalista Postal*, 26/78, 127.
- Marcano, E. de J. (1981i) Insecto dañino al cajuil. *Naturalista Postal*, 3/78, 103. [Nystalea]
- Marcano, E. de J. (1981j) Insecto plaga de cereza. *Naturalista Postal*, 10/76, 20. [Anthonomus]
- Marcano, E. de J. (1981k) Notas entomológicas I. *Naturalista Postal*, 1/78, 101.
- Marcano, E. de J. (1981l) Notas entomológicas II. *Naturalista Postal*, 4/78, 104.
- Marcano, E. de J. (1981m) Otra plaga de las manzanas. *Naturalista Postal*, 14/79, 159–160. [Halysidota cinctipes]
- Marcano, E. de J. (1981n) Plaga del guandul. *Naturalista Postal*, 28/78, 129. [Neomegalotomus]
- Marcano, E. de J. (1981o) Plaga del maíz. *Naturalista Postal*, 31/78, 132. [Placosternus difficilis]
- Marcano, E. de J. (1981p) Rectificación a la lista de mariposas dominicanas. *Naturalista Postal*, 5/76, 15.
- Marcano, E. de J. (1981q) Solpúgida en el país. *Naturalista Postal*, 30/79, 178.
- Marcano, E. de J. (1982) Maqueyes fósiles. *Naturalista Postal*, 29/82.
- Marcano, E. de J. (1983a) Control biológico de *Dirphia plana* (Lepidoptera—Saturnidae). *Naturalista Postal*, 6/83.
- Marcano, E. de J. (1983b) Control biológico de *Dirphia plana*. *Naturalista Postal*, 6/83.
- Marcano, E. de J. (1983c) *Epilobocera haytensis* en Valle Nuevo. *Naturalista Postal*, 8/83.
- Marcano, E. de J. (1984) Nueva plaga en cereza. *Naturalista Postal*, 8/84.
- Marcano, E. de J. (1986) Nuevo hospedero para *Hyblaea*. *Naturalista Postal*, 2/86.
- Marcano, E. de J. (1987a) Insectos de República Dominicana. *Naturalista Postal*, 9/87.
- Marcano, E. de J. (1987b) Otro insecto que se introduce en el país. *Naturalista Postal*, 1/92.
- Marcano, E. de J. (1987c) Paratipos de insectos dominicanos en el MNHNSD. *Naturalista Postal*, 4/87.
- Marcano, E. de J. (1988a) Insectos de la República Dominicana II. *Naturalista Postal*, 2/88.
- Marcano, E. de J. (1988b) Insectos de la República Dominicana III. *Naturalista Postal*, 4/88.
- Marcano, E. de J. (1988c) Insectos de la República Dominicana IV. *Naturalista Postal*, 7/88.
- Marcano, E. de J. (1989a) Insectos de la República Dominicana V. *Naturalista Postal*, 4/89.
- Marcano, E. de J. (1989b) Insectos de la República Dominicana VI. *Naturalista Postal*, 5/89.
- Marcano, E. de J. (1990a) Insectos de la República Dominicana IX. *Naturalista Postal*, 7/90.
- Marcano, E. de J. (1990b) Insectos de la República Dominicana VII. *Naturalista Postal*, 3/90.
- Marcano, E. de J. (1990c) Insectos de la República Dominicana VIII. *Naturalista Postal*, 6/90.
- Marcano, E. de J. (1991a) Insectos de la República Dominicana X. *Naturalista Postal*, 6/91.
- Marcano, E. de J. (1991b) Insectos de la República Dominicana XI. *Naturalista Postal*, 7/91.
- Marcano, E. de J. (1991c) Insectos de la República Dominicana XII. *Naturalista Postal*, 8/91.
- Marcano, E. de J. (1991d) Insectos de la República Dominicana XIII. *Naturalista Postal*, 9/91.
- Marcano, E. de J. (1992a) Insectos de la República Dominicana XIV. *Naturalista Postal*, 3/92.
- Marcano, E. de J. (1992b) Insectos de la República Dominicana XV. *Naturalista Postal*, 4/92.
- Marcano, E. de J. (1992c) *Umbonia crassicornis* se establece en el país. *Naturalista Postal*, 7/92.
- Marcano, E. de J. (1993) *Caryobruchus gleditsiae* plaga de caña. *Naturalista Postal*, 4/93.
- Marcano, E. de J. (1994) Nuevo género y especie de Solpúgida en República Dominicana. *Naturalista Postal*, 6/94.
- Marcano, E. de J. (1995) La cucaracha oriental. *Naturalista Postal*, 3/95.
- Marcuzzi, G. & Cravera, C. (1983) Illustrazione di larve di colleoteri tenebrionidi dell'area caraibica. *Quaderni di Ecologia Animale*, 17, 1–11.
- Marcuzzi, G. (1953) Contributi alla conoscenza dei Tenebrionidi sud-americani. *Atti del Museo Civico di Storia Naturale di Trieste*, 19, 73–86.
- Marcuzzi, G. (1962) Tenebrionid beetles of the West Indies. *Studies on the Fauna of Curacao and Other Caribbean*

- Islands*, 13, 21–48.
- Marcuzzi, G. (1977) Further studies on Caribbean Tenebrionid beetles. *Studies on the Fauna of Curacao and Other Caribbean Islands*, 52, 1–71.
- Marcuzzi, G. (1983) Description of the external male genitalia of some Neotropical Tenebrionidae (Col. Heteromera). *Folia Entomologica Hungarica*, 44, 239–269.
- Marcuzzi, G. (1984) A catalogue of tenebrionid beetles (Coleoptera, Heteromera) of the West Indies. *Folia Entomologica Hungarica*, 45, 69–108.
- Marcuzzi, G. (1986) Biogeografía sei tenebrionidi (Col. Heter.) delle Antille. *Archivio Botanico e Biogeografico Italiano*, 62, 83–96.
- Marcuzzi, G. (1998a) Supplement to the catalogue of Tenebrionidae (Coleoptera) of the West Indies. *Annales Historico-Naturales Musei Nationalis Hungarici*, 90, 151–162.
- Marcuzzi, G. (1998b) New Neotropical Tenebrionidae. *Tropical Zoology*, 11, 217–224.
- Marcuzzi, G. (1999) Five new species and a new subgenus of *Cyrtosoma* Perty from the West Indies (Coleoptera, Tenebrionidae). *Annales Historico-Naturales Musei Nationalis Hungarici*, 91, 81–86.
- Margalef, R. (1986) Limnología del lago Enriquillo (República Dominicana). *Oecologia Aquatica*, 8, 1–10.
- Mari Mutt, J.A. & Bellinger, P.F. (1990) *A Catalog of the Neotropical Collembola, including Nearctic Areas of Mexico*. Flora & Fauna Handbook No. 5, Sandhill Crane Press, Gainesville, FL, 249 pp.
- Mari Mutt, J.A. & Gruia, M.M. (1983) A revision of the genus *Metasinella* Denis (Collembola: Entomobryidae). *Journal of Agriculture of the University of Puerto Rico*, 67, 121–147.
- Mari Mutt, J.A. (1977) Fifteen new records and a new species of Collembola from the Dominican Republic. *Florida Entomologist*, 60, 281–285.
- Mari Mutt, J.A. (1979) A revision of the genus *Dicranocentrus* Schott (Insecta: Collembola: Entomobryidae). *Puerto Rico Agricultural Experimental Station, Bulletin*, 259, 1–79.
- Mari Mutt, J.A. (1981) New genus, a new species, and complements to the descriptions of seven Neotropical *Dicranocentrus* (Collembola: Entomobryidae: Orchesellinae). *Journal of Agriculture of the University of Puerto Rico*, 65, 90–107.
- Mari Mutt, J.A. (1983) Collembola in amber from the Dominican Republic. *Proceedings of the Entomological Society of Washington*, 85, 575–587.
- Mari Mutt, J.A. (1985) Two new species of *Dicranocentrus* from Puerto Rico and the Dominican Republic (Collembola: Entomobryidae). *Caribbean Journal of Science*, 21, 105–110.
- Mari Mutt, J.A. (1994) A Caribbean male *Coenaletes*, and new records from the Dominican Republic and St. Croix, USVI (Hexapoda: Collembola: Coenaletidae). *Caribbean Journal of Science*, 30, 272–274.
- Marin Fernandes, J.A. & Grazia, J. (1998) Revision of the genus *Tibraca* Stål (Heteroptera, Pentatomidae). *Revista Brasileira de Biologia*, 15, 1049–1060.
- Marión H., L. & Salazar D., O (1997) *Mariposas Dominicanas*. Psicolab, Santo Domingo. [Unpaginated]
- Marión H., L. (1980) Aracnidismo en la República Dominicana: la viuda negra (*Latrodectus mactans* Fabr.). *Acta Médica Dominicana*, 2, 119–124.
- Marión H., L. (1982) Nueva localidad para *Nathalis iole* Boisduval (Lepidoptera: Pieridae). *Naturalista Postal*, 24/82.
- Marión, H.L. (1982) Nueva localidad para *Oarisma stillmani* Bell & Comstock. *Naturalista Postal*, 17/82.
- Marión, L. (1974a) Hay especies de mariposas que realizan largos viajes. *El Caribe (Santo Domingo)*, Mayo 4, p. 11A.
- Marión, L. (1974b) La naturaleza dotó a las mariposas de notables mecanismos de defensa. *El Caribe (Santo Domingo)*, Mayo 2, p. 11A.
- Marión, L. (1975) Lepidópteros Rhopalocera de la República Dominicana. *Helios*, 3, 42–49.
- Marión, L. (1976) Lepidópteros (Rhopalocera) de la República Dominicana. *Anuario de la Academia de Ciencias de la República Dominicana*, 2, 49–71.
- Marión, L. (1980a) Mariposas en El Número, Azua. I. *Naturalista Postal*, 19/80.
- Marión, L. (1980b) Mariposas en El Número, Azua. II. *Naturalista Postal*, 24/80.
- Marión, L. (1980c) Mariposas en El Número, Azua. III. *Naturalista Postal*, 28/80.
- Marión, L. (1980d) Nueva localidad para *Dynamine zetes* Ménetriés. *Naturalista Postal*, 32/80.
- Marión, L. (1980e) Nueva localidad para *Papilio zetes* Westwood. *Naturalista Postal*, 26/80.
- Marión, L. (1981a) Actualización sistemática. *Naturalista Postal*, 10/79, 154.
- Marión, L. (1981b) Distribución de *Anetia jaegeri*. *Naturalista Postal*, 38/78, 139.
- Marión, L. (1981c) Nueva localidad para *Hypanartia paullus*. *Naturalista Postal*, 36/78, 137.
- Marión, L. (1981d) Nueva mariposa para República Dominicana. *Naturalista Postal*, 23/78, 124. [*Atlantea*]
- Marión, L. (1982a) Distribución de Nymphalidae *Naturalista Postal*, 15/82.
- Marión, L. (1982b) Distribución del género *Calisto* en la República Dominicana. *Naturalista Postal*, 19/82.
- Marión, L. (1982c) Las mariposas y la historia natural. *Boletín de la Sociedad Dominicana de Orquideología*, 1, 57–65.
- Markham, J.C. (1974) *A Systematic Study of Parasitic Bopyrid Isopods in the West Indian Faunal Region*. Ph. D. Thesis, The University of Miami. 344 p.

- Markham, J.C. (1975) New records of two species of parasitic isopods of the bopyrid subfamily Ioninae in the Western Atlantic. *Crustaceana*, 29, 55–67.
- Markham, J.C. (1978) A new genus and species of bopyrid isopod parasitic on the western Atlantic porcellanid *Pachycheles ackleianus* A. Milne Edwards. *Proceedings of the Biological Society of Washington*, 91, 483–489.
- Markham, J.C. (1985) A review of the bopyrid isopods infesting caridean shrimps in the northwestern Atlantic Ocean, with species reference to those collected during the Hourglass Cruises in the Gulf of Mexico. *Memoirs of the Hourglass Cruises*, 7, 1–156.
- Marlatt, C.L. (1928) *Report of the Federal Agricultural Board. United States Department of Agriculture*, Washington, D.C., 42 pp.
- Marseul, S.A. de. (1855) Essai Monographique sur la famille des histérides (suite). *Annales de la Société Entomologique de France*, 3e ser., 3, 83–165.
- Marseul, S.A. de. (1860) Supplement a la monographie des histerides. *Annales de la Société Entomologique de France*, 3e ser., 8, 581–720.
- Marsh, P.M. (1988) Revision of the tribe Odontobraconini in the Western Hemisphere (Hymenoptera: Braconidae: Doryctinae). *Systematic Entomology*, 13, 443–464.
- Marshall, G.A.K. (1926a) On new Neotropical Curculionidae. *Annals and Magazine of Natural History*, 9th ser., 18, 530–543.
- Marshall, G.A.K. (1926b) Two new species of Curculionidae (Col.) from Haiti. *Bulletin of Entomological Research*, 17, 53–54.
- Marshall, G.A.K. (1934) New West Indian Curculionidae (Col.). *Annals and Magazine of Natural History*, 10th ser., 14, 621–631.
- Marshall, S.A. & Cui, Y. (2005) Systematics of *Robustagramma*, a new genus of New World Sphaeroceridae (Diptera). *Zootaxa*, 1026, 1–122.
- Marshall, S.A. & Langstaff, R. (1998) Revision of the New World species of *Opacifrons* Duda (Diptera, Sphaeroceridae, Limosiniinae). *Contributions in Science*, 474, 1–27.
- Marshall, S.A. & Smith, I.P. (1992) A revision of the New World and Pacific *Phthitia* Enderlein (Diptera; Sphaeroceridae; Limosiniinae), including *Kimosina* Roháček, new synonym and *Aubertina* Richards, new synonym. *Memoirs of the Entomological Society of Canada*, 161, 1–83.
- Marshall, S.A. (1995) *Sclerocoelus* and *Druciatus*, new genera of New World Sphaeroceridae (Diptera; Sphaeroceridae; Limosiniinae). *Insecta Mundi*, 9, 283–289.
- Marshall, S.A. (1997) A revision of the *Sclerocoelus galapagensis* group (Diptera: Sphaeroceridae: Limosiniinae). *Insecta Mundi*, 11, 97–115.
- Marshall, S.A., Buck, M. & Lonsdale, O. (2007) *Lepidosina*, a new genus of New World Limosiniinae (Diptera: Sphaeroceridae). *European Journal of Entomology*, 104, 573–599.
- Marshall, S.A., Langstaff, R. & Grimaldi, D. (1999) New species of Sphaeroceridae (Insecta, Diptera) in Dominican amber. *Studia Dipterologica*, 6, 295–304.
- Marston, J.L. (1966) *A revision of the North and South American species of the cephus group of the genus Anthrax Scopoli (Diptera: Bombyliidae)*. UMI, Ann Arbor, Michigan, 216 p.
- Marston, J.L. (1970) Revision of the New World species of *Anthrax* (Diptera: Bombyliidae) other than the *Anthrax albofasciatus* group. *Smithsonian Contributions to Zoology*, 43, 1–148.
- Marte, W., López, G. & Serra, C.A. (2003) Manejo postsiembra del ácaro blanco (*Rhizoglyphus robini* Claparede, Acari: Acaridae) en ajo (*Allium sativum* L.) con plaguicidas convencionales y un orgánico a base de extractos de ají picante (*Capsicum* sp.). *1^{er} Congreso Bianual SODIAF*, Santo Domingo, D.R., p. 8. [Abstract]
- Marterre, B. (2005). Surgery, nuns, and bees in the Dominican Republic. *American Bee Journal*, 145, 326–328.
- Martin Brown, F. (1931) A revision of the genus *Aphrissa*. *American Museum Novitates*, 454, 1–14.
- Martin Brown, F. (1933) Notes on the genus *Phoebis* and the description of a new species. *American Museum Novitates*, 653, 1–5.
- Martin, H. (1976) *Contribución al estudio de las plagas del café*. Notas mimeografiadas, San Cristóbal, República Dominicana, 31 p.
- Martin, H.E., Camilo G., E., Peña, C.E. & Reyes, J.A. (1976) *Contribución al estudio de las plagas del café en la República Dominicana*. Secretaría de Estado de Agricultura, Santo Domingo, 21 pp.
- Martin, H.E., Domínguez, H.L., Amro, A.J. & Cándido, E.P. (1975) *Contribución al estudio de los insectos dañinos en la República Dominicana*. Notas mimeografiadas, San Cristóbal, República Dominicana, 21 p.
- Martin, J.H. & Mound, L.A. (2007) An annotated checklist of the world's whiteflies (Insecta: Hemiptera: Aleyrodidae). *Zootaxa*, 1492, 1–84.
- Martin, J.H. (2005) Whiteflies of Belize (Hemiptera: Aleyrodidae) Part 2—a review of the subfamily Aleyrodinae Westwood. *Zootaxa*, 1098, 1–116.
- Martin, J.W. & Davis, G.E. (2001) *An Updated Classification of the Recent Crustacea*. Natural History Museum of Los Angeles County, No. 39, Science series, vii + 132 pp.

- Martin, J.W. (1989) *Eulimnadia belki*, a new clam shrimp from Cozumel, Mexico (Conchostraca: Limnadidae), with a review of Central and South American species of the genus *Eulimnadia*. *Journal of Crustacean Biology*, 91, 104–114.
- Martínez de P., M. & Bogaert D., H. (1980) Sarna noruega: reporte de 11 casos y revisión del tema. *Revista Dominicana de Dermatología*, 14, 33–40.
- Martínez G., R. & Paulino, G. (1990) *Relación de la Fertilización y la Productividad Primaria en el Cultivo del Camarón Macrobrachium rosenbergii (DeMan)*. Tesis de Licenciatura en Biología, Universidad Autónoma de Santo Domingo, Santo Domingo. [Unpublished]
- Martínez L., J. & Mejía T., R. (1988) *Estado de Situación de la Mosca (Cochliomyia hominivorax) Productora de Myasis Primaria o Gusanera (Gusano Barrenador) en la Provincia de San Juan, República Dominicana*. Tesis de Medicina Veterinaria, Universidad Autónoma de Santo Domingo, Santo Domingo, 71 p. [Unpublished]
- Martínez L., J.A. (1995) Opinión de la UASD sobre la broca del cafeto. *Boletín de la Facultad de Ciencias Agronómicas y Veterinarias, UASD*, 2, 1, 4.
- Martinez, A.A., Berry, J., Keller, R., Aregullin, M. & Rodriguez, E. (2001) Larval Lepidoptera feeding on Caesalpinaceae. *Emanations from the Caribbean and Punta Cana*, 3, 17. [Abstract]
- Martinez, M., Etienne, J., Abud-Antún, A. & Reyes, M. (1993) Les Agromyzidae de la Republique Dominicaine (Diptera). *Bulletin de la Société Entomologique de France*, 98, 165–179.
- Martins, U.R. & Galileo, M.H.M. (1999) *Paleohemilophus* a new genus of fossil Cerambycidae from Hispaniola island (Coleoptera). *Revista Brasileira de Entomologia*, 43, 309–313.
- Martins, U.R. & Napp, D.S. (1982) Géneros afins de *Protosphaerion* Gounelle, 1908 (Coleoptera, Cerambycidae): claves, notas e descrições (1). *Dusenía*, 13, 59–64.
- Martorell, L.F. & Adsuar, J. (1952) Insects associated with Papaya virus diseases in the Antilles and Florida. *Journal of Economic Entomology*, 45, 863–869.
- Martorell, L.F. (1972) *Investigaciones preliminares: Los insectos que atacan la caña de azúcar en la República Dominicana*. Consejo Estatal del Azúcar, Departamento de Agricultura, Santo Domingo, 34 pp.
- Martorell, L.F., Burgos, J.A. & Biaggi, F.M. (1972) Insectos que atacan la caña de azúcar en la República Dominicana. Pulgón amarillo de la caña de azúcar *Sipha flava* (Forbes). *El Cañero*, 10, 2–3.
- Martorell, L.F., Burgos, J.A. & Mejía-Biaggi, F. (1973) Preliminary investigations on the sugarcane insects of the Dominican Republic. *Proceedings of the 1973 Meeting of the West Indies Sugar Technologists*, Barbados, pp. 247–271.
- Martyn, T. (1797) *Psyche. Figures of non descript Lepidopterous Insects, or Rare Moths and Butterflies from Different Parts of the World*. London.
- Masner, L. & Garcia R., J.L. (2002) The genera of Diapriinae (Hymenoptera: Diapriidae) in the New World. *Bulletin of the American Museum of Natural History*, 268, 1–138.
- Masner, L. & Huggert, L. (1979) Descriptions of new taxa in the Thoronini (Hymenoptera, Proctotrupeoidea, Scelionidae). *The Canadian Entomologist*, 111, 911–917.
- Masner, L. & Johnson, N.F. (2007) *Janzenella*, an enigmatic new genus of scelionid wasp from Costa Rica (Hymenoptera: Platygastroidea, Scelionidae). *American Museum Novitates*, 3574, 1–7.
- Masner, L. (1976) Revisionary notes and keys to world genera of Scelionidae (Hymenoptera: Proctotrupeoidea). *Memoirs of the Entomological Society of Canada*, 97, 1–87.
- Masner, L. (1978) A revision of the New World species of *Leptoteleia* Kieffer (Hymenoptera: Scelionidae), egg parasites of crickets. *The Canadian Entomologist*, 110, 353–380.
- Mason, A.C. (1922) A new citrus insect. *Florida Entomologist*, 6, 43–44.
- Mateo, C. (1991a) Invertebrados asociados a las raíces del mangle rojo (*Rhizophora mangle*) en el río Soco, San Pedro de Macorís. *Resúmenes Congreso Conservación de la Biodiversidad Caribeña, Santo Domingo, Enero 1991*, p. 38.
- Mateo, C. (1991b) Estudio cualitativo y cuantitativo de la fauna de invertebrados asociados a las raíces del mangle rojo (*Rhizophora mangle*) en el río Soco, San Pedro de Macorís. *Contribuciones CIBIMA*, 95, 1–6.
- Mateo, C.M. & Rodríguez, C.M. (1986) Incidencia de crustáceos en la dieta de la sardina *Harengula humeralis* (Cuvier) (Pisces: Clupeidae). *Ciencia y Sociedad*, 11, 150–157.
- Mateo, C.M. (1981a) Nuevo reporte de crustáceo para el país. *Naturalista Postal*, 8/83.
- Mateo, C.M. (1981b) Nuevo crustáceo para el país. *Naturalista Postal*, 37–81.
- Mateo, C.M. (1983) La problemática de los animales introducidos en la República Dominicana. *Conferencias MNHN*, 1, 19–25.
- Mateo, C.M. (1984) Los cangrejos ermitaños (maqueyes) de la superfamilia Coenobitoidea en las costas Sur y Este de la República Dominicana. *Memoria de la 2da Jornada Científica Medio Ambiente y Recursos Naturales, Santo Domingo*. [Abstract]
- Mateo, C.M. (1985a) *Introducción al Estudio de los Cangrejos Ermitaños de la Familia Coenobitidae y Diogenidae de la República Dominicana*. Tesis de Licenciatura en Biología, Universidad Autónoma de Santo Domingo, Santo Domingo, 84 p. [Unpublished]

- Mateo, C.M. (1985b) Contribución al estudio de los cangrejos ermitaños (Crustacea: Decapoda: Coenobitoidea) de la República Dominicana. *Resúmenes I Congreso Dominicano de Zoología, Santo Domingo*. [Unpaginated]
- Mateo, C.M. (1986) Primer registro de *Paguristes sericeus* Milne Edwards, 1880 (Crustacea: Decapoda: Diogenidae) para la República Dominicana. *Hispaniolana*, 1, 4–7.
- Mateo, C.M. (1987a) Notas sobre una migración anómala del camarón saltarín *Xiphocaris elongata* (Guérin-Méneville). *Resúmenes I^{er} Congreso Dominicano de Biólogos, Santo Domingo, Diciembre 1987*. [Unpaginated]
- Mateo, C.M. (1987b) Nuevas adiciones a la fauna de cangrejos ermitaños de República Dominicana. *Resúmenes I^{er} Congreso Dominicano de Biólogos, Santo Domingo, Diciembre 1987*. [Unpaginated]
- Mateo, C.M. (1988) Primer registro de *Paguristes tortugae* Schmitt, 1933 (Crustacea, Decapoda, Diogenidae) para la República Dominicana. *Boletín Biológico Dominicano*, 1, 7–9.
- Mateo, C.M. (1993) Microhabitats de algunas especies de arañas del malecón de Santo Domingo. *Resúmenes II Congreso Dominicano de Zoología. Ciencia y Sociedad*, 18, 77–78.
- Mateo, C.M. (1993) Observaciones sobre los cangrejos ermitaños de bahía de Calderas, Peravia. *Ciencia y Sociedad*, 18, 76–77. [Abstract]
- Mathis, W.N. & Trautwein, M.D. (2003) A revision and phylogenetic study of *Lipochaeta* Coquillett (Diptera: Ephydriidae). *Proceedings of the Entomological Society of Washington*, 105, 30–49.
- Mathis, W.N. & Wirth, W.W. (1977) A new genus of psilopine flies (Diptera: Ephydriidae) with notes on its relationships. *Proceedings of the Entomological Society of Washington*, 79, 63–74.
- Mathis, W.N. & Zatwarnicki, T. (1988) Studies on the systematics of the shore-fly tribe Dagini (Diptera: Ephydriidae). *Proceedings of the Entomological Society of Washington*, 90, 106–121.
- Mathis, W.N. & Zatwarnicki, T. (1995) World Catalogue of shore flies (Diptera: Ephydriidae). *Memoirs on Entomology International*, 4, 1–423.
- Mathis, W.N. & Zatwarnicki, T. (1998) A review of the West Indian species of *Mimapsilopa* Cresson (Diptera: Ephydriidae). *Proceedings of the Entomological Society of Washington*, 100, 7–24.
- Mathis, W.N. & Zatwarnicki, T. (2002) A phylogenetic study of the tribe Dryxini Zatwarnicki (Diptera: Ephydriidae). *Smithsonian Contributions to Zoology*, 617, 1–101.
- Mathis, W.N. & Zatwarnicki, T. (2004) A review of the shore-fly genus *Cressonomyia* Arnaud (Diptera: Ephydriidae), with comments on species that have been excluded. *Proceedings of the Entomological Society of Washington*, 106, 249–279.
- Mathis, W.N. & Zatwarnicki, T. (2005) Revision of New World species of shore fly genus *Discomyza* Meigen (Diptera: Ephydriidae). *Annals of the Entomological Society of America*, 98, 431–443.
- Mathis, W.N. (1982) Studies of Ephydrinae (Diptera: Ephydriidae), VI: Review of the tribe Dagini. *Smithsonian Contributions to Zoology*, 345, 1–30.
- Mathis, W.N. (1983) A revision of the genus *Dagus* Cresson (Diptera: Ephydriidae). *Proceedings of the Entomological Society of Washington*, 85, 717–726.
- Mathis, W.N. (1997a) A review of the *hoguei* group of *Paracanace* Mathis and Wirth (Diptera: Canacidae). *Memoirs of the Entomological Society of Washington*, 18, 140–148.
- Mathis, W.N. (1997b) A review of the shore fly genus *Diphua* Cresson (Diptera: Ephydriidae). *Proceedings of the Entomological Society of Washington*, 99, 28–36.
- Mathis, W.N. (1997c) A revision of Neotropical *Ditrichophora* Cresson (Diptera: Ephydriidae). *Proceedings of the Entomological Society of Washington*, 99, 697–704.
- Mathis, W.N. (1997d) Shore flies of the Belizean cays (Diptera: Ephydriidae). *Smithsonian Contributions to Zoology*, 592, 1–77.
- Matile-Ferrero, D. & Etienne, J. (2006) Cochenilles des Antilles Françaises et de quelques autres îles de Caraïbes (Hemiptera, Coccoidea). *Revue Française d'Entomologie (N.S.)*, 28, 161–190.
- Matos C., L.A. (1993) *Patogenicidad de Beauveria bassiana (Bal) Viull y Metarhizium anisopliae (Metsch) Sorok en el Control de Cosmopolites sordidus Germar en Plátano (M. paradisiaca L.)*. Tesis de Ingeniería Agronómica, Universidad Autónoma de Santo Domingo, Santo Domingo, 37 p. [Unpublished]
- Matthews, E.G. (1965) The ecological and geographical distribution of dung beetles (Scarabeinae) on the islands of the Antilles. *Yearbook of the American Philosophical Society*, 1965, 338–340.
- Matthews, E.G. (1966) A taxonomic and zoogeographic survey of the Scarabaeinae of the Antilles (Coleoptera: Scarabaeidae). *Memoirs of the American Entomological Society*, 21, 1–134.
- Matthews, E.G. (1969) New data on Antillean Scarabaeinae beetles and two new species from Hispaniola. *Psyche*, 76, 114–125.
- Mauriès, J.P. & Hoffman, R.L. (1998) On the identity of two enigmatic Hispaniolan millipeds (Spirobolida: Rhinocricidae). *Myriapodologica*, 5, 95–102.
- Mayer, R.J. (2002) Morphology and biometry of three populations of *Artemia* (Brachiopoda: Anostraca) from the Dominican Republic and Puerto Rico. *Hydrobiologia*, 486, 29–38.
- Mayhé-Nunes, A.J. & Brandao, C.R.F. (2007) Revisionary studies on the attine genus *Trachymyrmex* Forel. Part 3: The

- jamaicensis* group (Hymenoptera: Formicidae. *Zootaxa*, 1444, 1–21.
- Mazur, S. (1972) Systematic and synonymic notes upon certain species of Histeridae (Coleoptera). *Polskie Pismo Entomologiczne*, 41, 137–143.
- Mazur, S. (1984) A world catalogue of Histeridae. *Polskie Pismo Entomologiczne*, 54, 1–379.
- Mazur, S. (1988) New Neotropical histerid beetles with additional notes on the genus *Plagiogramma* Tarsia in Curia (Coleoptera, Histeridae). *Polskie Pismo Entomologiczne*, 58, 287–299.
- Mazur, S. (1997) A world catalogue of the Histeridae. *Genus (Supplement)*, 1–373.
- McAlpine, J.F. & Steyskal, G.C. (1982) A revision of *Neosilba* McAlpine with a key to the world genera of Lonchaeidae (Diptera). *Canadian Entomologist*, 114, 105–137.
- McAtee, W.L. & Malloch, J.R. (1925) Revision of the American bugs of the reduviid family Ploiariinae. *Proceedings of the United States National Museum*, 67, 1–153.
- McAtee, W.L. (1924) Notes on *Cenchrea* Westwood and *Cedusa* Fowler in America (Homoptera: Fulgoroidea). *Annals of the Entomological Society of America*, 17, 175–186.
- McCabe, T.L. (1992) Caribbean *Horama* (Lepidoptera: Arctiidae: Ctenuchinae) with new species and notes on mimicry. *Proceedings of the Entomological Society of Washington*, 94, 243–248.
- McDermot, F.A. (1966) Lampyridae. In: Steel, W.O. (Ed.), *Coleopterorum Catalogus Supplementa, pars 9*. Uitgeverij Dr. W. Junk, Gravenhage, 149 pp.
- McGregor, E.A. (1950) Mites of the family Tetranychidae. *American Midland Naturalist*, 44, 257–420.
- McHugh, J.V. (1990) *Carinisphindus*, a new genus and three new species of Neotropical Sphindidae (Coleoptera, Clavicornia). *The Coleopterists' Bulletin*, 44, 307–322.
- McInnes, S.J. (1994) Zoogeographic distribution of terrestrial/freshwater tardigrades from current literature. *Journal of Natural History*, 28, 257–352.
- McKamey, S.H. & Deitz, L.L. (1996) Generic revision of the New World tribe Hoplophorionini (Hemiptera: Membracidae: Membracinae). *Systematic Entomology*, 21, 295–342.
- McKamey, S.H. & Deitz, L.L. (1998) Taxonomic Catalogue of the Membracoidea (Exclusive of Leafhoppers). Second Supplement to Fascicle 1—Membracidae of the General Catalogue of the Hemiptera. *Memoirs of the American Entomological Institute*, 60, 1–377.
- McKamey, S.H. (2007) Taxonomic catalogue of the leafhoppers (Membracoidea). Part 1. Cicadellinae. *Memoirs of the American Entomological Institute*, 78, 1–394.
- McKenzie, H.L. (1946) Supplementary notes on the genera *Aonidiella* and *Parlatoria* (Homoptera: Coccoidea: Diaspididae). *Microentomology*, 11, 29–36.
- McLaughlin, P.A., Lemaitre, R. & Ortíz, M. (2007) Redescription of *Pylocheles (Bathycheles) cubensis* Ortíz & Gómez, 1986, the senior synonym of *Pylocheles (B.) chacei* Forest, 1987 (Decapoda, Anomura, Paguroidea, Pylochelidae). *Zootaxa*, 1406, 41–46.
- McLaughlin, P.P., Van Den Bold, W.A. & Mann, P. (1991) Geology of the Azua and Enriquillo basins, Dominican Republic: 1, Neogene lithofacies, biostratigraphy, biofacies and paleogeography. *Geological Society of America, Special Paper*, 262, 337–366.
- McLean, R.G., Spillane, J.T. & Miles, J.W. (1975) A prospective study of the effects of ultralow volume (ULV) aerial application of malathion on epidemic *Plasmodium falciparum*. III. Ecologic aspects. *American Journal of Tropical Medicine and Hygiene*, 24, 193–198.
- Mead, F.W. (1971) Annotated key to leafhopper bugs, *Leptoglossus* spp., in Florida (Hemiptera: Coreidae). *Florida Department of Agriculture, Division of Plant Industry, Entomology Circular*, 113, 1–4.
- Medina C., N., Alonzo, L.U. & Corporán de los Santos, J.A. (1997) *Diagnóstico de las Principales Plagas y Enfermedades en el Cultivo de Chinola (Passiflora edulis) en la República Dominicana*. Estudio Monográfico de Sanidad Vegetal, Ingeniería Agronómica, Universidad Autónoma de Santo Domingo, Santo Domingo, 71 p. [Unpublished]
- Medina F., N.E., Vargas, J.M. & Granado R., C. (1992) *Evaluación de Acaricidas de Uso Agrícola en Animales Domésticos, Batey San Luis, D. N.* Tesis de Medicina Veterinaria, Universidad Autónoma de Santo Domingo, Santo Domingo. [Unpublished]
- Medina V., H., Castro V., S., Payero B., J., Ferreras, J.M. & Tussen M., A. (1984) El paludismo en República Dominicana: su comportamiento en el período 1973–1982. *Acta Médica Dominicana*, 6, 252–255.
- Medina, G.R. & Mercedes, A. (1988) *Estado de Prevalencia de la Mosca Productora de Miasis Primaria, Callitroga hominivorax en el Distrito Nacional*. Tesis de Medicina Veterinaria, Universidad Autónoma de Santo Domingo, Santo Domingo, 75 p. [Unpublished]
- Medina, O.S. (2002a) I. Estudio sobre fluctuación poblacional de sogata (*Tagosodes orizicola*) y otros artrópodos plagas en la primera etapa de siembra de arroz. *Esporas*, 1, 61–68.
- Medina, O.S. (2002b) II. Estudio sobre fluctuación poblacional de sogata (*Tagosodes orizicola*) y otros artrópodos plagas en la segunda etapa de siembra de arroz. *Esporas*, 1, 69–75.
- Medina, S., Bennet, F.D. & Franqui, R. (1994) New records of, and notes on, insects (Insecta) from Puerto Rico. *Journal of Agriculture of the University of Puerto Rico*, 78, 181–186.

- Medler, J.T. (2003) Types of Flatidae (Homoptera) XXIII. Lectotype designations and taxonomic notes on Melichar species in the Moravian Museum, Brno, Czech Republic. *Oriental Insects*, 37, 343–357.
- Medrano, S. (1998) De escarabajo sagrado a fertilizador profesional. *Boletín del Museo Nacional de Historia Natural de Santo Domingo*, 2, 12–13.
- Medrano, S.B. & Serra, C.A. (2005) Comparación de métodos alternativos para el trapeo de moscas de la frutas *Anastrepha* spp. (Diptera: Tephritidae) en plantaciones de mangos en la República Dominicana. 2^{do} Congreso Bianual Sociedad Dominicana de Investigadores Agropecuarios y Forestales (SODIAF), Santo Domingo, R.D. p. 10. [Abstract]
- Medrano-Cabral, S. (2006) *A Taxonomic Revision of the Genus Phyllophaga Harris (Scarabaeidae: Melolonthinae) from Hispaniola, Puerto Rico and the Virgin Islands*. Master's Thesis, Montana State University, 386 pp.
- Medvedev, L.N. (2004) Notes on Neotropical Alticinae (Coleoptera, Chrysomelidae). *Bonner Zoologische Beiträge*, 52, 121–125.
- Meinander, M. (1972) A revision of the family Coniopterigidae (Planipennia). *Acta Zoologica Fennica*, 136, 1–357.
- Meinander, M. (1986) The Coniopterigidae of America (Neuroptera). In: Gepp, J., Aspöck, H. & Holzel, H. (Eds.), *Recent Research in Neuropterology*, Graz, Germany, pp. 31–44.
- Meinander, M. (1990) The Coniopterigidae (Neuroptera, Planipennia), A check-list of the species of the world, descriptions of new species and other new data. *Acta Zoologica Fennica*, 189, 1–95.
- Meinander, M. (1998) Coniopterigidae (Neuroptera) in amber from the Dominican Republic. *Journal of Neuropterology*, 1, 33–36.
- Meinert, F. (1886) Myriapoda musei cantabrigensis, Mass. Part I. Chilopoda. *Proceedings of the American Philosophical Society*, 23, 161–233.
- Mejía C., R. (1981) Pérdidas de sacarosa por ataque del taladrador (*Diatraea saccharalis* F.) en caña de azúcar (*Saccharum sp.*) en la variedad CP5243. *El Cañero*, 10,
- Mejía, D. & Burgos, J.A. (1972) Presencia de *Elasmopalpus lignosellus* (Z.) en la caña de azúcar en la República Dominicana. *El Cañero*, 6, 4–5.
- Mejía, D. (1972) *Calisto pulchella* (Lathy) Influencia económica en la producción azucarera en la República Dominicana. *El Cañero*, 2–3, 2–3.
- Mejía, D. (1972) El *Calisto pulchella* (Lathy) y su influencia económica en la producción azucarera de la República Dominicana. *Agricultura (Santo Domingo)*, 450, 33–35.
- Mejía-Biaggi, F. & Martorell, L.F. (1973) Notes on the sugarcane soil insect pests in the Dominican Republic. *Proceedings of the 1973 Meeting of the West Indies Sugar Technologists*, Barbados, pp. 278–282.
- Mekuria, Y. (1989) *Field and Laboratory Studies on the Anopheles Mosquitoes of Dajabón, a Malaria Focus in the Northwestern Frontier of the Dominican Republic*. Ph. D. Thesis, University of South Carolina, 184 p. [Unpublished]
- Mekuria, Y. (1991) *Anopheles* mosquitoes of Dajabón, Dominican Republic, Caribbean area. *Vector Ecology Newsletter*, 22, 6.
- Mekuria, Y., Granados, R., Tidwell, M.A., Williams, D.C., Wirtz, R.A. & Roberts, D.R. (1991) Malaria transmission potential by *Anopheles* mosquitoes of Dajabón, Dominican Republic. *Journal of the American Mosquito Control Association*, 7, 456–461.
- Mekuria, Y., Gwinn, T.A., Williams, D.C. & Tidwell, M.A. (1991) Insecticide susceptibility of *Aedes aegypti* from Santo Domingo, Dominican Republic (West Indies). *Journal of the American Mosquito Control Association*, 7, 69–72.
- Mekuria, Y., Tidwell, M.A. & Williams, D.C. (1994) Efficiency of ultraviolet light traps for collection of *Anopheles* mosquitoes in the Dominican Republic. *Journal of the Florida Mosquito Control Association*, 65, 35–36.
- Mekuria, Y., Tidwell, M.A., Williams, D.C. & Mandeville, J.D. (1990) Bionomic studies of the *Anopheles* mosquitoes of Dajabón, Dominican Republic *Journal of the American Mosquito Control Association*, 6, 651– 657.
- Mekuria, Y., Williams, D.C., Tidwell, M.A. & Santana, T.A. (1990) Studies of the susceptibility of *Anopheles albimanus* and *Anopheles vestitipennis* from Dajabón, Dominican Republic, to insecticides. *Journal of the American Mosquito Control Association*, 6, 645– 650.
- Melander, A.L. & Argo, N.G. (1924) Revision of the two-winged flies of the family Clusiidae. *Proceedings of the United States National Museum*, 64, 1–54.
- Melander, A.L. & Spuler, A. (1917) The dipterous families Sepsidae and Piophilidae. *Bulletin of the State College of the Washington Agricultural Experimental Station*, 143, 1–103.
- Melander, A.L. (1913) A synopsis of the dipterous groups Agromyzinae, Milichiinae, Ochthiphilinae and Geomyzinae. *Journal of the New York Entomological Society*, 21, 219–273.
- Melander, A.L. (1913) A synopsis of the dipterous groups Agromyzinae, Milichiinae, Ochthiphilinae and Geomyzinae. *Journal of the New York Entomological Society*, 21, 219–273.
- Melander, A.L. (1920) Review of the Nearctic Tetanoceridae. *Annals of the Entomological Society of America*, 13, 305–332.
- Melichar, L. (1901) Monographie der Acanaloniiden und Flatiden (Homoptera). *Annalen des k. k. Naturhistorischen*

- Hofmuseums*, 16, 178–258.
- Melichar, L. (1902) Monographie der Acanaloniiden und Flatiden (Homoptera). *Annalen des k. k. Naturhistorischen Hofmuseums*, 17, 1–123.
- Mendes, L.F. & Poinar, G.O., Jr. (2004) A new fossil Nicoletiidae (Zygentoma, “Apterygota”) in Dominican amber. *Proceedings of the Entomological Society of Washington*, 106, 102–109.
- Mendes, L.F. (1997a) First contribution to the study of the Dominican amber Zygentoma (Insecta). Family Ateluridae. *Pedobiologia*, 41, 41–43.
- Mendes, L.F. (1997b) Some Zygentoma (Nicoletiidae, Ateluridae) from the Neotropics, with description of one new *Metrinura* species. *Revue Suisse de Zoologie*, 104, 795–806.
- Mendes, L.F. (1998) Second contribution to the study of the Dominican Republic amber Zygentoma (Insecta): Family Lepismatidae. *The Canadian Entomologist*, 130, 899–904.
- Mendes, L.O.T. (1939) A “broca do café” não ocorre em Haiti. *Revista do Instituto del Café Estado de São Paulo*, 25, 549–551.
- Méndez, A.D. & de la Cruz, A.R. (1982) Incidencia del paludismo en el área de Montecristi, Enero—Septiembre de 1981. *Acta Médica Dominicana*, 4, 190–191.
- Méndez, A.S. & García Marcano, N. (2003) *Caryobruchus gliditsiae*, gorgojo plaga de palmas. *El Correo Ecológico (Dirección Nacional de Vida Silvestre y Biodiversidad, Santo Domingo)*, 03–5.
- Méndez, M. & Amaro, A. (1975) Observaciones biológicas y control de insectos en el cultivo de habichuelas (*Phaseolus vulgaris* L.). *Investigación (Santo Domingo)*, pp. 11–14.
- Mendez, R., Saladín, F., Herrera, M. & Adames, C. (1994) Estudio preliminar de la influencia del clima y las técnicas MIP sobre *B. tabaci* y el BGMV en República Dominicana. *Memorias III Taller Centroamericano y del Caribe sobre Mosca Blanca*, Antigua, Guatemala.
- Mendoza, E.M. & Gómez A., J.A. (1989) *Control Químico de la Changa (Scapteriscus didactylus – Latreille, Orthoptera: Gryllotalpidae) en el Cultivo del Tabaco (Nicotiana tabacum L.) en la Provincia Juan Sánchez Ramírez*. Tesis de Ingeniería Agronómica, Universidad Autónoma de Santo Domingo, Santo Domingo, 50 p. [Unpublished]
- Mendoza, H. (1985) Fiebre hemorrágica por dengue: presentación de un caso. *Archivos Dominicanos de Pediatría*, 21, 119–120.
- Mendoza, H.R. & García, M. (1966) Paludismo en el hospital de niños de Santo Domingo. *Archivos Dominicanos de Pediatría*, 2, 137–142.
- Ménétrières, E. (1832) Catalogue de quelques Lépidoptères des Antilles avec la description de plusieurs espèces nouvelles. *Bulletin de la Société Impériale des Naturalistes de Moscou*, 1832, 291–361.
- Ménétrières, E. (1855–57) *Enumeratio Corporum Animalium Musei Imperialis Academiae Scientiarum Petropolitanae. Classis insectorum. Ordo Lepidopterorum*. Petropoli, Eggers et Soc. 1, 1–66 + 67–97, 2, 67–112 + 99–144.
- Menke, A.S. (1963) A review of the genus *Lethocerus* in North and Central America including the West Indies (Hemiptera: Belostomatidae). *Annals of the Entomological Society of America*, 56, 261–267.
- Menke, A.S. (1986) A new *Pachodynerus* from Mayaguana island, Bahamas and a key to the West Indian species of the genus (Hymenoptera: Vespidae: Eumeninae). *Proceedings of the Entomological Society of Washington*, 88, 650–665.
- Menozi, C. & Russo, G. (1930) Contributo alla conoscenza della mirmecofauna della Repubblica Dominicana (Antille). *Bolletino del Laboratorio di Zoologia Generale e Agraria, Portici*, 24, 148–173.
- Menozi, C. (1929) Una nuova specie, probabile mirmecofila, di *Anthicus* (Coleopt.—Anthicidae) della R. Dominicana. *Bolletino del Laboratorio di Zoologia Generale e Agraria, Portici*, 24, 92–94.
- Menozi, C. (1931) Contributo alla conoscenza dei Dermatteri della Repubblica Dominicana. *Bolletino del Laboratorio di Zoologia Generale e Agraria, Portici*, 25, 321–326.
- Manual, I. & Rivera, F. (1980) Intoxicación por mordedura de araña *Latrodectus mactans* (Viuda negra): estudio de 5 casos, Hospital Elio Fiallo. *Revista Médica Dominicana*, 40, 29–34.
- Menzies, R.A. (1991) Allozyme variation and conservation: applications to spiny lobsters and crocodilians. In: Seitz, A. & Loeschcke, V. (Eds.), *Species Conservation. A Population-Biological Approach*. Birkhauser Verlag, Basel, pp. 121–139.
- Méquignon, A. (1932) Sur les *Chelonarium* des Antilles avec descriptions d'espèces nouvelles (Col. Byrrhidae). *Bulletin de la Société Entomologique de France*, 37, 243–246.
- Mercedes, J. & Hernández, M. (1996) Producción de acacia, eucalipto y teca. *Guía Técnica No. 1, Serie Recursos Naturales*, FDA, Inc., Santo Domingo, 38 p.
- Metcalfe, Z.P. & Bruner, S.C. (1948) Cuban Flatidae with new species from adjacent regions. *Annals of the Entomological Society of America*, 41, 63–118.
- Metcalfe, Z.P. (1936) *General Catalogue of the Homoptera. Fascicle IV, Fulgoroidea: Part 2, Cixiidae*. Smith College, Northampton, Massachusetts, 269 pp.
- Metcalfe, Z.P. (1943) *General Catalogue of the Homoptera. Fascicle IV, Fulgoroidea: Part 3, Araeopidae (Delphacidae)*. Smith College, Northampton, Massachusetts, 552 pp.

- Metcalf, Z.P. (1945) *General Catalogue of the Homoptera. Fascicle IV, Fulgoroidea: Part 4, Derbidae*. Smith College, Northampton, Massachusetts, 212 pp.
- Metcalf, Z.P. (1954a) *General Catalogue of the Homoptera. Fascicle IV, Fulgoroidea: Part 14, Acanaloniidae*. North Carolina State College, Raleigh, 55 pp.
- Metcalf, Z.P. (1954b) Homoptera from the Bahama Islands. *American Museum Novitates*, 1698, 1–46.
- Metcalf, Z.P. (1957a) *General Catalogue of the Homoptera. Fascicle IV, Fulgoroidea: Part 11, Tropiduchidae*. North Carolina State College, Raleigh, 167 pp.
- Metcalf, Z.P. (1957b) *General Catalogue of the Homoptera. Fascicle IV, Fulgoroidea: Part 13, Flatidae and Hypochthonellidae*. North Carolina State College, Raleigh, 565 pp.
- Metcalf, Z.P. (1962) *General Catalogue of the Homoptera. Fascicle VII, Cercopoidea: Part 4, Clastopteridae*. North Carolina State College, Raleigh, 59 pp.
- Metcalf, Z.P. (1965) *General catalogue of the Homoptera. Fascicle VI, Cicadelloidea, part 1, Tettigellidae*. Agricultural Research Service, United States Department of Agriculture, Washington, D.C., 730 pp.
- Metcalf, Z.P. (1967) *General catalogue of the Homoptera. Fascicle VI, Cicadelloidea, part 10, Euscelidae in three sections, Section I*. Agricultural Research Service, United States Department of Agriculture, Washington, D.C., 1077 pp.
- Metcalf, Z.P. (1968) *General catalogue of the Homoptera. Fascicle VI, Cicadelloidea, part 17*. Agricultural Research Service, United States Department of Agriculture, Washington, D.C., 1513 pp.
- Metcalf, Z.P. & Wade, V. (1965) General Catalogue of the Homoptera. A Supplement to fascicle I—Membracidae of the General Catalogue of the Hemiptera. Section I. North Carolina State University, Raleigh, 743 pp.
- Metcalf, J.R. (1960) *The introduction of larval parasites of moth borer (Diatraea saccharalis F.) into Barbados – A progress report*. Department of Science and Agriculture of Barbados, 9 pp.
- Metcalf, J.R. (1971) Observations on the ecology of *Saccharosydne saccharivora* (Westw.) (Hom., Delphacidae) in Jamaican sugar-cane fields. *Bulletin of Entomological Research*, 60, 565–597.
- Metz, M.A. & Irwin, M.E. (2000b) Revision of *Lindneria* Kröber, with the description of two new genera *Insulatitan* and *Ambradolon*, a fossil from Dominican amber (Diptera: Therevidae: Therevinae). *Annals of the Entomological Society of America*, 93, 977–1018.
- Metz, M.A. & Thompson, F.C. (2001) A revision of the larger species of *Toxomerus* (Diptera: Syrphidae) with description of a new species. *Studia Dipterologica*, 8, 225–256.
- Meurgey, F. & Levasseur, M. (2004) Note sur quelques odonates de République Dominicaine (Grandes Antilles). *Martinia*, 20, 16.
- Meurgey, F. & Perron, C. (2004) Newly discovered Odonata localities in the Dominican Republic (West Indies). *Argia*, 16, 25.
- Meyer, W.L. & Knight, R., Jr. (1998) A new host record for the Caribbean fruit fly (Diptera: Tephritidae). *Florida Entomologist*, 81, 235–237.
- Meyerdirk, D. (2002) Status on the development of a biological control program for papaya mealybug, *Paracoccus marginatus*, in the Caribbean. *Revista de Protección Vegetal*, 17, 173. [Abstract]
- Meyerdirk, D.E. & Kauffman, W.C. (2001) Status on the development of a biological control program for *Paracoccus marginatus* Williams, papaya mealybug, in the Caribbean. Paper presented at IV International Scientific Seminar of Plant Health, Varadero, Cuba.
- Meyrick, E. (1930) *Exotic Microlepidoptera*. Marlborough, England, 4(2), 33–64.
- Meyrick, E. (1931) *Exotic Microlepidoptera*. Vol. IV, pt. 2, Marlborough, pp. 33–192.
- Michel, F. (1970) *Les Insectes du Cotonnier en Haïti*. Port-au-Prince, 15 pp.
- Micheli, C.J. & Nearn, E.H. (2005) Two new species of *Plectromerus* Haldeman (Coleoptera: Cerambycidae) from the West Indies. *Zootaxa*, 1028, 23–36.
- Micheli, J. (1983) *Curiosa dominicana*, a new genus and species of Curini (Coleoptera: Cerambycidae) from Dominican Republic. *The Coleopterists' Bulletin*, 37, 261–266.
- Michelsen, V. (1996) First reliable record of a fossil species of Anthomyiidae (Diptera), with comments on the definition of recent and fossil clades in phylogenetic classification. *Biological Journal of the Linnean Society*, 58, 441–451.
- Michener, C.D. & Poinar, G.O., Jr. (1997) The known bee fauna of the Dominican amber. *Journal of the Kansas Entomological Society*, 69(Supplement), 353–361.
- Michener, C.D. & Sakagami, S.F. (1990) Classification of the Apidae (Hymenoptera). *University of Kansas Science Bulletin*, 54, 75–164.
- Michener, C.D. (1942) A review of the subspecies of *Agraulis vanillae* (Linnaeus). Lepidoptera: Nymphalidae. *American Museum Novitates*, 1215, 1–7.
- Michener, C.D. (1943) A review of the genus *Calisto* (Lepidoptera, Satyrinae). *American Museum Novitates*, 1236, 1–6.
- Michener, C.D. (1966) The classification of the Diphaglossinae and North American species of the genus *Caupolicana* (Hymenoptera, Colletidae). *University of Kansas Science Bulletin*, 46, 717–751.
- Michener, C.D. (1982) A new interpretation of fossil social bees from the Dominican Republic. *Sociobiology*, 7, 36–45.

- Michener, C.D. (1989) The genus *Lithurge* in the Antilles (Hymenoptera: Megachilidae). *Folia Entomológica Mexicana*, 76, 159–164.
- Michener, C.D. (2000) *The Bees of the World*. The Johns Hopkins University Press, Baltimore, 913 pp.
- Mikel, C.E. (1928) The Mutillidae of Cuba (Hym.). *Psyche*, 35, 16–28.
- Miller, D.R. & Davidson, J.A. (1981) A systematic revision of the armoured scale genus *Crenulaspidotus* MacGillivray (Diaspididae, Homoptera). *Polskie Pismo Entomologiczne*, 51, 531–595.
- Miller, D.R. (1996) Checklist of the scale insects (Coccoidea: Homoptera) of Mexico. *Proceedings of the Entomological Society of Washington*, 98, 68–86.
- Miller, D.R., Gimpel, M.E., Ben-Dov, Y. & Gibson, G.A.P. (2000) *A Systematic Catalogue of the Eriococcidae (felt scales) (Hemiptera: Coccoidea) of the World*. Intercept Ltd, Andover, 589 pp.
- Miller, D.R., Williams, D.J. & Hamon, A.B. (1999) Notes on a new mealybug (Hemiptera: Coccoidea: Pseudococcidae) pest in Florida and the Caribbean: the papaya mealybug, *Paracoccus marginatus* Williams and Granara de Willink. *Insecta Mundi*, 13, 179–181.
- Miller, J.A. (2007) Review of erigonine spider genera in the neotropics (Araneae: Linyphiidae, Erigoninae). *Zoological Journal of the Linnean Society*, 149(s1), 1–263.
- Miller, J.Y. & Miller, L.D. (1990) Biogeography of West Indian butterfly fauna: A comparative study of the Bahamas and the Virgin Islands. *IV International Congress on Systematic and Evolutionary Biology*, University of Maryland, College Park, July 1990. [Abstract, Unpaginated]
- Miller, J.Y. & Miller, L.D. (2001) The biogeography of the West Indian butterflies (Lepidoptera): an application of a vicariance/dispersalist model. In: Woods, C.A. & Sergile, F.A. (Eds.), *Biogeography of the West Indies: Patterns and Perspectives*, CRC Press, Boca Raton, Florida, pp. 127–155.
- Miller, J.Y. (1991) Presidential address, 1990. The Age of discovery—Lepidoptera in the West Indies. *Journal of the Lepidopterists' Society*, 45, 1–10.
- Miller, J.Y. (1994) Behavior in butterflies as a means of conservation: Comparison of insular and continental fauna. *Florida Entomologist*, 77, 74–84.
- Miller, K.B. & Balke, M. (2003) The unusual occurrence of aquatic beetles in amber, *Copelatus aphroditae* Balke, n. sp. and *C. praedaveterus* Miller, n. sp. (Dytiscidae: Copelatinae). *Proceedings of the Entomological Society of Washington*, 105, 809–815.
- Miller, L.D. & Miller, J.Y. (1989) The biogeography of West Indian butterflies (Lepidoptera: Papilionoidea, Hesperioidea): A vicariance model. In: Woods, C.A. (Ed.), *Biogeography of the West Indies: Past, Present, and Future*. Sandhill Crane Press, Gainesville, Florida, pp. 229–262.
- Miller, L.D. (1965) A review of the West Indian "*Chorantus*". *Journal of Research on the Lepidoptera*, 4, 259–274.
- Miller, L.D. (1968) The higher classification, phylogeny and zoogeography of the Satyridae (Lepidoptera). *Memoirs of the American Entomological Society*, 24, 1–174.
- Miller, L.D. (1987) A new subspecies of *Heraclides aristodemus* from Crooked Island, Bahamas, with a discussion of the distribution of the species. *Bulletin of the Allyn Museum*, 113, 1–8.
- Miller, M.J., Ratard, R.C. & McNeely, D.F. (1976) Filariasis in Haiti. *Journal of Parasitology*, 62, 845–847.
- Miller, S. & Novak, R.J. (1985) Analysis of lipids by gas-liquid chromatography and complementary methods in four strains of *Aedes aegypti* mosquitoes. *Comparative Biochemistry and Physiology (B) Comparative Biochemistry*, 81, 235–240.
- Millidge, A. F. (1987) The erigonine spiders of North America. Part 8. The genus *Eperigone* Crosby & Bishop (Araneae, Linyphiidae). *American Museum Novitates*, 2885, 1–75.
- Milne Edwards, A. (1864) Monographie des crustacés fossiles de la famille des Canceriens. [Part 2]. *Annales de Sciences Naturelles*, ser. 4, Zool., 20, 273–324. [Part 3], *Annales de Sciences Naturelles*, ser. 5, Zool. 1, 31–88.
- Ming-Hsiu, L. & Nuñez, P.A. (1996) *Principales insectos plagas del arroz y su manejo integrado en República Dominicana*. Secretaría de Estado de Agricultura de República Dominicana y Misión Técnico Agrícola de la República de China, Santo Domingo, 35 p.
- Minguez H., F.M. & Méndez G., F. de J. (1987) *Evaluación de Dos Variedades de Maíz (CESDA-28 y CNIA-12) al Ataque del Gusano Cogollero, Spodoptera frugiperda (J. E. Smith) y Control Químico del Mismo*. Tesis de Ingeniería Agronómica, Universidad Autónoma de Santo Domingo, Santo Domingo, 63 p. [Unpublished]
- Mink, O.F. (1933) Mosquito control in Haiti. *United States Naval Medical Bulletin*, 31, 323–334.
- Minno, M.C. & Emmel, T.C. (1993) *Butterflies of the Florida Keys*. Scientific Publishers, Washington, D.C., 168 pp.
- Minno, M.C. (1990) A new species of *Choranthus* from Hispaniola (Lepidoptera: Hesperiiidae). *Tropical Lepidoptera*, 1, 55–58.
- Mir, C. & Nuñez, F. (1991) Contribución al estudio de la biología de *Rivulus roloffii*, Rivulidae: Cyprinodontiformes. *Resúmenes Congreso Conservación de la Biodiversidad del Caribe*, Santo Domingo, p. 39.
- Mitchell, C.J., Cabrera, F.A., Dagers, S.A. & Jacob, W.L. (1979) Arthropods collected in the Dominican Republic during an outbreak of eastern equine encephalitis. *Mosquito News*, 39, 263–267.
- Mitchell, C.J., Taylor, S.A. & Christensen, H.A. (1983) Identification of bloodmeals from engorged dipterans collected

- in the Dominican Republic during an eastern equine encephalitis outbreak. *Journal of Medical Entomology*, 20, 686–687.
- Mitchell, R.T. (1950) The genus *Acroricnus* in America (Hymenoptera, Ichneumonidae). *Annals of the Entomological Society of America*, 43, 249–261.
- Miyata, A. (1997) The hawk moths collected in the Dominican Republic, the West Indies, in 1993–1995. *Yugato*, 147, 13–24.
- Mockford, E.L. & Sullivan, D.M. (1986) Systematics of the graphocaeciliine psocids with a proposed higher classification of the family Lachesillidae (Psocoptera). *Transactions of the American Entomological Society*, 112, 1–90.
- Mockford, E.L. (1966) The genus *Caecilius* (Psocoptera: Caeciliidae) part II. Revision of the species groups, and the North American species of the *fasciatus*, *confluens*, and *africanus* groups. *Transactions of the American Entomological Society*, 92, 133–172.
- Mockford, E.L. (1969) The genus *Caecilius* (Psocoptera: Caeciliidae) part III. The North American species of the *alcinus*, *caligonus*, and *subflavus* groups. *Transactions of the American Entomological Society*, 95, 77–151.
- Mockford, E.L. (1974) Records and descriptions of Cuban Psocoptera. *Entomologica Americana*, 48, 103–215.
- Mockford, E.L. (1986) A preliminary survey of Psocoptera from Tertiary amber of the Dominican Republic. *Entomological Society of America Conference (Reno, Nevada)*, p. 112.
- Mockford, E.L. (1998) Genetic definitions and species assignments in the family Epipsocidae (Psocoptera). *Insecta Mundi*, 12, 81–91.
- Mockford, E.L. (1999) A classification of the Psocoptera family Caeciliusidae (Caeciliidae Auct.). *Transactions of the American Entomological Society*, 125, 325–417.
- Mockford, E.L. (2007) Species of *Philotarsus* from North and Middle America and a new philotarsine genus from Mexico, Guatemala, and the Greater Antilles (Psocoptera: Philotarsidae: Philotarsinae). *Journal of the New York Entomological Society*, 114, 108–139.
- Modesto, R.A. (1984) *Estudio Biológico de la Plutella xylostella L. (Lepidoptera: Plutellidae)*. Tesis de Ingeniería Agronómica, Universidad Autónoma de Santo Domingo, Santo Domingo, 30 p. [Unpublished]
- Mohrig, W. & Röschmann, F. (2005) Sciarid flies from Dominican amber (Diptera, Sciaridae). *Beiträge zur Entomologie*, 55, 319–361.
- Mohrig, W., Röschmann, F. & Rulik, B. (2004) The fauna of sciarid flies from the Dominican Republic (Diptera, Sciaridae). *Beiträge zur Entomologie*, 54, 267–331.
- Molez, J.-F., P. Desenfant, P., Pajot, F.-X., Jacques, J.-R., Duverseau, Y. & Saint-Jean, Y. (1987) Le paludisme en Haiti. 2. Presence d'*Anopheles (A.) pseudopunctipennis* Theobald, 1901. Première mise en évidence sur l'île d'Hispaniola. *Cahiers de l'Office de la Recherche Scientifique et Technique d'Outre Mer (Entomologie Médicale et Parasitologie)*, 25, 75–81.
- Molina, R.E. & Zaglul C., A. (1983) *Los Culícidos de la Ciudad de Santo Domingo*. Taxonomía y Distribución. Tesis de Licenciatura en Biología, Universidad Autónoma de Santo Domingo, Santo Domingo, 134 p. [Unpublished]
- Molina-Ochoa, J., Carpenter, J.E., Heinrichs, E.A. & Foster, J.E. (2003) Parasitoids and parasites of *Spodoptera frugiperda* (Lepidoptera: Noctuidae) in the Americas and Caribbean basin: an inventory. *Florida Entomologist*, 86, 254–289.
- Monné, M.A. & Geisbert, E.F. (1993) *Checklist of Cerambycidae and Disteniidae (Coleoptera) of the western hemisphere*. Wolfsgarden Books, Los Angeles.
- Monné, M.A. & Geisbert, E.F. (1993) Nomenclatural notes on Western Hemisphere Cerambycidae (Coleoptera). *Insecta Mundi*, 6, 249–255.
- Monné, M.A. (2005a) Catalogue of the Cerambycidae (Coleoptera) of the Neotropical region. Part I. Subfamily Cerambycinae. *Zootaxa*, 946, 1–765.
- Monné, M.A. (2005b) Catalogue of the Cerambycidae (Coleoptera) of the Neotropical region. Part II. Subfamily Lamiinae. *Zootaxa*, 1023, 1–760.
- Monné, M.A. (2005c) Catalogue of the Cerambycidae (Coleoptera) of the Neotropical region. Part III. Subfamilies Parandrinae, Prioninae, Anoplodermatinae, Aseminae, Spondylidinae, Lepturinae, Oxypeltinae, and addenda to the Cerambycinae and Lamiinae. *Zootaxa*, 1212, 1–244.
- Monserrat, V.J. (1993) New data on some species of the genus *Micromus* Rambur, 1842. *Annali del Museo Civico di Storia Naturale, Giacomo Doria*, 89, 477–516.
- Monserrat, V.J. (1996) A revision of the Latin American species of the genus *Hemerobius* (Neuroptera, Hemerobiidae). *Fragmenta Entomologica*, 27, 399–523.
- Monserrat, V.J. (1997) Revisión del género *Megalomus* de Latinoamérica (Neuroptera, Hemerobiidae). *Fragmenta Entomologica*, 29, 123–306.
- Monserrat, V.J. (1998) Nuevos datos sobre los hemeróbidos de América (Neuroptera: Hemerobiidae). *Journal of Neuropterology*, 1, 109–153.
- Monserrat, V.J. (2000) Revisión del género *Nusalala* (Neuroptera, Hemerobiidae). *Fragmenta Entomologica*, 32, 83–162.

- Monster, J.A., R. Powell, R., Parmarlee, Jr., J.S., Smith, D.D. & Lathrop, A. (1992) Natural history notes on a small population of *Anolis brevirostris* (Sauria: Polychridae) from altered habitat in the Dominican Republic. *Bulletin of the Maryland Herpetological Society*, 28, 150–161.
- Montas, N., de los Santos, D., de la Cruz, F. & Polanco, R. (2003) Alimentos encontrados en el contenido estomacal de la *Rana catesbeiana*. *El Correo Ecológico (Dirección Nacional de Vida Silvestre y Biodiversidad, Santo Domingo)*, 03–19.
- Moore, W.G. (1958) On the occurrence of *Streptocephalus similis* Baird in Mexico and the United States. *Journal of the Washington Academy of Sciences*, 48, 169–175.
- Mopper, S. (1980) *Insectos y Acaros de Importancia para la Región del OIRSA y el Caribe*. Organismo Internacional Regional de Sanidad Agropecuaria México, Centro America—Panamá. FAO, San Salvador, 141 pp.
- Mora, M. & Pérez Pérez, A. (1992) *Población de camarones de la cuenca del Rio Ozama*. Tesis de Licenciatura en Biología, Universidad Autónoma de Santo Domingo, Santo Domingo, 120 p. [Unpublished]
- Moraes, G.J. de, McMurtry, J.A., Denmark, H.A. & Campos, C.B. (2004) A revised catalog of the mite family Phytoseiidae. *Zootaxa*, 434, 1–494.
- Morales, A. (1988) El cultivo del boniato (*Ipomoea batatas* (L.) Lam.) y su principal enemigo el *Cylas formicarius* var. *elegantulus*. In: *Proceedings of a Sweetpotato Weevil Workshop*, Santo Domingo, Dominican Republic.
- Morales, F.J. & Anderson, P.K. (2001) The emergence and dissemination of whitefly-transmitted geminiviruses in Latin America. *Archives of Virology*, 146, 415–441.
- Morel, P.C. (1967) Les tiques des animaux sauvages des Antilles (Acariens, Ixodoidea). *Acarologia*, 9, 341–352.
- Morell, V. (1992) 30-Million-year-old DNA boosts an emerging field. *Science*, 257, 1860–1862.
- Morell, V. (1993) Golden window on a lost world. *Discover*, 14, 44–52.
- Morrison, H. (1939a) Descriptions of new species of *Matsucoccus* (Hemiptera: Coccidae). *Proceedings of the Entomological Society of Washington*, 41, 1–20.
- Morrison, H. (1939b) Taxonomy of some scale insects of the genus *Parlatoria* encountered in plant quarantine inspection work. *United States Department of Agriculture Miscellaneous Publication*, 344, 1–34.
- Morrone, J.J. & Cuevas, P.I. (2002) Cladistics of the pantropical genus *Rhinostomus* (Coleoptera: Curculionoidea: Dryophthoridae), with nomenclatural notes. *Journal of the New York Entomological Society*, 110, 376–388.
- Morrone, J.J. (1999) The species of Entiminae (Coleoptera: Curculionidae) ranged in America south of the United States. *Anales del Instituto de Biología, Universidad Nacional Autónoma de México, serie Zoología*, 70, 99–168.
- Morse, A.P. (1899) New North American Tettiginae.-III. *Journal of the New York Entomological Society*, 7, 198–201.
- Morse, R.A. (1975) Beekeeping in the Dominican Republic. *Glean Bee Culture*, 103, 223–224.
- Moser, J. (1918) Neue Arten der Gattungen *Lachnosterna* Hope und *Phytalus* Er. (Col.). *Stettiner Entomologische Zeitung*, 79, 19–74.
- Mota G., M. (1982) Nueva especie de alacrán para la fauna Dominicana. *Naturalista Postal*, 9/82.
- Moulton, D. (1946) New species of thrips from Haiti and Turkestan. *The Pan-Pacific Entomologist*, 22, 56–58.
- Mound, L.A. & Halsey, S.H. (1978) *Whitefly of the World – A Systematic Catalogue of the Aleyrodidae (Homoptera) with Host Plant and Natural Enemy Data*. British Museum (Natural History). John Wiley & Sons, New York, 340 pp.
- Mound, L.A. & Marullo, R. (1996) The Thrips of Central and South America: An Introduction (Insecta: Thysanoptera). *Memoirs on Entomology International*, 6, 1–487.
- Mound, L.A. & Palmer, J.M. (1992) Thrips of Panama: A biological catalogue and bibliography (Thysanoptera). In: Quintero, D. & Aiello, A. (Eds.), *Insects of Panama and Mesoamerica: Selected Studies*, Oxford University Press, Oxford, pp. 321–338.
- Moure, J.S. & Camargo, J.M.F. (1978) A fossil stingless bee from Copal. *Journal of the Kansas Entomological Society*, 51, 560–566.
- Moure, J.S. & Hurd, P.D., Jr. (1987) *An Annotated Catalog of the Halictid Bees of the Western Hemisphere (Hymenoptera: Halictidae)*. Smithsonian Institution Press, Washington, DC, 405 pp.
- Moure, J.S. (1960) Notes on the types of the Neotropical bees described by Fabricius (Hymenoptera: Apoidea). *Studia Entomologica*, 3, 97–160.
- Moxey, C.F. (1971) Notes on the Phasmatodea of the West Indies: Two new genera. *Psyche*, 78, 67–83.
- Moxey, C.F. (1973) *The Stick Insects (Phasmatodea) of the West Indies – Their Systematics and Biology*. Ph. D. Thesis, Harvard University, 211 p. [Unpublished]
- Moya C., M. & Santana R., R. (1981) Revisión bibliográfica sobre dengue. *Revista Médica Dominicana*, 41, 146–148.
- Muchmore, W.B. (1982) The genera *Ideobisium* and *Ideoblothrus*, with remarks on the family Syarinidae (Pseudoscorpionida). *Journal of Arachnology*, 10, 193–221.
- Muchmore, W.B. (1996) A new *Mundochthonius* from the Dominican Republic (Pseudoscorpionida: Chthoniidae). *Insecta Mundi*, 10, 104.
- Muchmore, W.B. (1998) Review of the family Bochicidae, with new species and records (Arachnida: Pseudoscorpionida). *Insecta Mundi*, 12, 117–132.

- Muddiman, S.B., Hodkinson, I.D. & Hollis, D. (1992) Legume-feedings psyllids of the genus *Heteropsylla* (Homoptera: Psylloidea). *Bulletin of Entomological Research*, 82, 73–117.
- Muesebeck, C.F.W. (1977) The parasitic wasps of the genus *Macroteleia* Westwood of the New World (Hymenoptera, Proctotrupoidea, Scelionidae). *United States Department of Agriculture Technical Bulletin*, 1565, 1–57.
- Muir, F. (1924) New and little known fulgorids from the West Indies (Homoptera). *Proceedings of the Hawaiian Entomological Society*, 5, 461–472.
- Muir, F. (1926) *Atopocixius*, a new genus of uncertain position in the Fulgoroidea. *Proceedings of the Hawaiian Entomological Society*, 6, 335–336.
- Mullenmeister, H.J. (2001) Inklusen-Bernsteine: informationsträger vergangener erdepochen. *Zeitschrift der Deutschen Gemmologischen Gessellschaft*, 50, 5–36.
- Müller, H.-G. (1993) *World Catalogue and Bibliography of the Recent Mysidacea*. Wissenschaftlicher Verlag H.-G. Müller, Germany, 491 pp.
- Mulzac, H.C. (1978) Beekeeping for the good of Haiti. *American Bee Journal*, A118, 360–362.
- Muma, M.H. (1953) A study of the spider family Selenopidae in North America, Central America, and the West Indies. *American Museum Novitates*, 1629, 1–55.
- Muma, M.H. (1970) A synoptic review of North American, Central American and West Indian Solpugida (Arthropoda: Arachnida). *Arthropods of Florida and Neighboring Land Areas*, 5, 1–62.
- Munroe, E. (1956) New tropical Pyraustinae (Lepidoptera: Pyralidae). *The Canadian Entomologist*, 92, 164–173.
- Munroe, E. (1958) A revision of the genus *Epicorsia* Hübner (Lepidoptera: Pyralidae). *The Canadian Entomologist*, 90, 293–301.
- Munroe, E. (1959) New species and a new subspecies of *Palpita* (Lepidoptera: Pyralidae). *The Canadian Entomologist*, 105, 641–650.
- Munroe, E. (1960) New tropical Pyraustinae (Lepidoptera: Pyralidae). *The Canadian Entomologist*, 92, 164–173.
- Munroe, E. (1964) Four new species of *Cliniodes* Guenée, with notes on the genus and some relatives and segregates (Lepidoptera: Pyralidae). *The Canadian Entomologist*, 96, 529–538.
- Munroe, E. (1971) A new name for *Papilio zetes* Westwood, 1847 nec Linnaeus, 1758 (Papilionidae). *Journal of the Lepidopterists' Society*, 25, 142.
- Munroe, E. (1973) A supposedly cosmopolitan insect: the celery webworm and allies, genus *Nomophila* Hübner (Lepidoptera: Pyralidae: Pyraustinae). *The Canadian Entomologist*, 105, 177–216.
- Munroe, E.G. (1942) The Caribbean races of *Anartia jatrophae* Johansson (Lepidoptera: Nymphalidae). *American Museum Novitates*, 1179, 1–4.
- Munroe, E.G. (1947) Four new Pieridae from the West Indies. *American Museum Novitates*, 1362, 1–5.
- Munroe, E.G. (1949) A new genus of Nymphalidae and its affinities (Lepidoptera, Rhopalocera). *Journal of the New York Entomological Society*, 57, 67–78.
- Munroe, E.G. (1950a) The *dina* group of the genus *Eurema* in the West Indies (Lepidoptera, Pieridae). *Journal of the New York Entomological Society*, 58, 172–191.
- Munroe, E.G. (1950b) The systematics of *Calisto* (Lepidoptera, Satyriinae), with remarks on the evolutionary and zoogeographic significance of the genus. *Journal of the New York Entomological Society*, 58, 211–241.
- Munroe, E.G. (1951a) The De Rabié paintings of Lepidoptera in the Blacker Library of Zoology, McGill University, with notes on the butterflies represented therein. *Lepidoptera News*, 5, 55–57.
- Munroe, E.G. (1951b) The genus *Junonia* in the West Indies (Lepidoptera, Nymphalidae). *American Museum Novitates*, 1498, 1–16.
- Munroe, E.G. (1957) Comparison of closely related faunas. *Science*, 126(3271), 437–439. [*Calisto*]
- Munroe, E.G. (1971) Distribution and geographical differentiation of *Marpesia eleucha* Hübner (Nymphalidae), with descriptions of two new subspecies. *Journal of the Lepidopterists' Society*, 25, 185–193.
- Murillo-Solis, J. & Maldonado-Moll, J.F. (1991) Is Leishmaniasis possible in Puerto Rico? *Puerto Rico Health Science Journal*, 10, 5–7.
- Murphy, S.T. & LaSalle, J. (1999) Balancing biological control strategies in the IPM of the New World invasive *Liriomyza* leafminers in field vegetable crops. *Biocontrol News and Information*, 20, 91N–104N.
- Murray-Arons, E. (1894) *The Butterfly Hunter in the Caribbees*. New York.
- Mutchler, A.J. (1923a) Notes on West Indian Lycidae and Lampyridae (Coleoptera), with the description of new forms. *American Museum Novitates*, 60, 1–13.
- Mutchler, A.J. (1923b) Notes on West Indian Lampyridae and Cantharidae (Coleoptera) with descriptions of new forms. *American Museum Novitates*, 63, 1–9.
- Myers, J. (1932a) Biological observations on some Neotropical parasitic Hymenoptera. *Transactions of the Entomological Society of London*, 80, 121–136.
- Myers, J.G. (1931a) *A preliminary report of an investigation into the biological control of West Indian insect pests*. Empire Marketing Board. H. M. Stationary office, London, 42, 1–72.
- Myers, J.G. (1931b) Descriptions and records of parasitic Hymenoptera from British Guiana and the West Indies. *Bulle-*

- tin of *Entomological Research*, 22, 267–277.
- Myers, J.G. (1932b) The original habitat and hosts of three major sugar-cane pests of tropical America (*Diatraea*, *Castnia* and *Tomaspis*). *Bulletin of Entomological Research*, 23, 257–272.
- Myers, J.G. (1935) Second report on an investigation into the biological control of West Indian insect pests. *Bulletin of Entomological Research*, 26, 181–252.
- Myers, J.G. (1938) Report on the natural enemies in Haiti of the horn-fly (*Lyperosia irritans*) and the green tomato bug (*Nezara viridula*). *Journal of the Council for Scientific and Industrial Research, Australia*, 11, 35–46.
- Nabokov, V. (1945) Notes on Neotropical Plebejinae (Lycaenidae, Lepidoptera). *Psyche*, 52, 1–61.
- Nagel, P. (1987) Fossil ant nest beetles (Coleoptera, Carabidae, Paussinae). *Entomologische Arbeiten aus dem Museum George Frey Tutzing bei München*, 35–36, 137–170.
- Nagel, P. (1997) New fossil paussids from Dominican amber with notes on the phylogenetic systematics of the paussinae complex (Coleoptera: Carabidae). *Systematic Entomology*, 22, 345–362.
- Nakahara, S. (1982) *Checklist of the Armored Scales (Homoptera: Diaspididae) of the Conterminous United States*. United States Department of Agriculture, Animal and Plant Health Inspection Service, Plant Protection and Quarantine, 110 pp.
- Nakahara, S. (1991) Two new species of *Caliothrips* (Thysanoptera: Thripidae) and a key to the Nearctic species. *Journal of the New York Entomological Society*, 99, 97–103.
- Nakahara, S. (1994) The genus *Thrips* Linnaeus (Thysanoptera: Thripidae) of the New World. *United States Department of Agriculture, Technical Bulletin*, 1822, vi + 183 pp.
- Nakahara, S. (1995) Taxonomic studies of the genus *Tetraleurodes* (Homoptera: Aleyrodidae). *Insecta Mundi*, 9, 105–150.
- Nakahara, S. (1997) Annotated list of the *Frankliniella* species of the world (Thysanoptera: Thripidae). *Contributions on Entomology, International*, 2, 353–389.
- Naskrecki, P. (2005) *The Smaller Majority*. The Belknap Press of Harvard University Press, Cambridge, Massachusetts, 278 pp.
- Nathan, M.B. (1993) Critical review of *Aedes aegypti* control programs in the Caribbean and selected neighboring countries. *Journal of the American Mosquito Control Association*, 9, 1–7.
- Natural History Museum (2006) Universal Chalcidoidea Database. Available from <http://www.nhm.ac.uk/jdsml/research-curation/projects/chalcidoidea/> (November, 2006).
- Navarro, S. & Bastardo L., R.H. (1993) *Introducción al Estudio de los Insectos del Parque Nacional Litoral Sur Porción Occidental de Santo Domingo*. Tesis de Licenciatura en Biología, Universidad Autónoma de Santo Domingo, Santo Domingo, 114 p. [Unpublished]
- Navarro, S.Q. (1993) Evaluación de la fauna del Centro Nacional de Recuperación Ecológica (CENARE). *Ciencia y Sociedad*, 18, 87. [Abstract]
- Navas, G.R., Bermúdez T., A., Cruz C., N., & Campos C., N.H. (2003) Galatéidos (Decapoda, Anomura, Galatheididae) del Caribe colombiano, incluyendo doce primeros registros. *Boletín de Investigaciones Marinas y Costeras*, 32, 183–218.
- Navás, L. (1932) Neurópteros de Haití. *Boletín de la Sociedad Entomológica de España*, 15, 33–37.
- Nearns, E.H. & Branham, M.A. (2005) A new species of *Plectromerus* Haldeman (Coleoptera: Cerambycidae) from Dominican amber with notes on the fossil *Plectromerus tertiaris* Vitali. *Zootaxa*, 1088, 17–24.
- Nearns, E.H. & Turnbow, R.H. (2005) First record of *Plectromerus exis* Zayas in the Dominican Republic (Coleoptera: Cerambycidae). *Insecta Mundi*, 19, 158.
- Needham, J.G. & Westfall, Jr., M.J. (1955) *A Manual of the Dragonflies of North America (Anisoptera). Including the Greater Antilles and Provinces of the Mexican Border*. University of California Press, Berkeley, 615 pp.
- Needham, J.G. (1941) A note concerning aggregations of *Ululodes villosa* Beauvois. *Psyche*, 48, 112.
- Needham, J.G. (1941) Life history notes on some West Indian coenagrionine dragonflies (Odonata). *Journal of Agriculture of the University of Puerto Rico*, 25, 1–19.
- Neiva, A. & Lent, H. (1941) Sinopse dos Triatomídeos. *Revista de Entomologia*, 12, 61–92.
- Nel, A., Martinez, D.X. & Azar, D. (2002) A new ensign-fly from the Lower-Middle Miocene Dominican amber (Hymenoptera: Evaniidae). *Bulletin de la Société Entomologique de France*, 107, 217–221.
- Nel, A., Martinez-Delclos, X. & Paicheler, J. (1993) Les Isoptera fossils: Etat actuel des connaissances, implications paléocologiques et paléoclimatologiques. *Cahiers de Paleontologie*, 9, 103–109.
- Nel, A., Waller, A. & Poinar, G.O., Jr. (2006) The first fossil Myopsocidae (Psocoptera) in Dominican amber. *Zootaxa*, 1349, 63–68.
- Nelson, G.H. & Bellamy, C.L. (2004) A revision of the genus *Paratyndaris* Fisher, 1919 (Coleoptera: Buprestidae: Polystestinae). *Zootaxa*, 683, 1–80.
- Nelson, G.H. (1978) A new species of the genus *Isophaenus* from the Dominican Republic (Coleoptera: Buprestidae). *The Coleopterists' Bulletin*, 32, 319–321.
- Nentwig, W. (1993) *Spiders of Panama*. Flora and Fauna Handbook No. 12, The Sandhill Crane Press, Inc., Gainesville,

FL, 274 pp.

- Neunzig, H.H. (1996) New species of Phycitinae (Lepidoptera: Pyralidae) from the Dominican Republic. *Proceedings of the Entomological Society of Washington*, 98, 774–801.
- Neunzig, H.H. (2003) New phycitine records for the Dominican Republic and description of a new species of *Nefundella* (Lepidoptera: Pyralidae: Phycitinae). *Tropical Lepidoptera*, 11, 7–12.
- Nevermann, F. (1932) Beitrag zur Kenntnis der *Telephanus* (Col. Cucujidae). 7. Die geographische verbreitung auf den Westindischen Inseln. *Stettiner Entomologische Zeitung*, 93, 1–34.
- Nevermann, F. (1937) Beitrag zur Kenntnis der *Telephanus* (Col. Cucujidae). *Stettiner Entomologische Zeitung*, 98, 1–22.
- Newman, W.A. & Ladd, H.S. (1974) Origin of coral-inhabiting balanids (Cirripedia, Thoracica). In: *Contributions to the Geology and Paleobiology of the Caribbean and Adjacent Areas. Verhandlungen der Naturforschenden Gesellschaft in Basel*, 84, 381–398.
- Newman, W.A. & Ladd, H.S. (1974) Origin of coral-inhabiting balanids (Cirripedia, Thoracica). *Contributions - University of California - Scripps Institution of Oceanography*, 44, 668–687.
- Nguyen Duy-Jacquemin, M. (2002) New species and distribution of the genera *Lophoturus* and *Ancistroxenus* (Myriapoda, Diplopoda, Penicillata) in the Caribbean and northern South America. *Zoosystema*, 24, 451–470.
- Nguyen, R., Sailer, R.I. & Hamon, A.B. (1993) Catalog of Aleyrodidae on citrus and their natural enemies. *Occasional Papers of the Florida State Collection of Arthropods*, 8, x + 57 pp.
- Nichols, S.W. (1985) On the identity of *Attelabus fossor* (Linnaeus) sensu DeGeer 1774 (Coleoptera: Carabidae: Scaritini: Scaritina). *The Coleopterists' Bulletin*, 39, 131–132.
- Nichols, S.W. (1986) Descriptions of larvae of Puerto Rican species of *Antilliscaris* Banninger and notes about relationships and classification of *Antilliscaris* (Coleoptera: Carabidae: Scaritini: Scaritina). *The Coleopterists' Bulletin*, 40, 301–311.
- Nichols, S.W. (1988) *Systematics and Biogeography of West Indian Scaritinae (Coleoptera: Carabidae) (Florida, Mexico)*. Ph. D. Thesis, Cornell University, 410 p. [Unpublished]
- Nichols, S.W. (1988a) Systematics and biogeography of West Indian Scaritinae (Coleoptera: Carabidae). *Bulletin of the Faculty of Fisheries Nagasaki University*, 48, 34–89.
- Nichols, S.W. (1988b) Kaleidoscopic biogeography of West Indian Scaritinae (Coleoptera: Carabidae). In: Liebher, J.K. (Ed.), *Zoogeography of Caribbean Insects*, Cornell University Press, Ithaca, NY, pp. 71–115.
- Nickle, D.A. & Castner, J.L. (1984) Introduced species of mole crickets in the United States, Puerto Rico and the Virgin Islands (Orthoptera: Gryllotalpidae). *Annals of the Entomological Society of America*, 77, 450–465.
- Nickle, D.A. (2003) A revision of the mole cricket genus *Scapteriscus* with the description of a morphologically similar new genus (Orthoptera: Gryllotalpidae: Scapteriscinae). *Transactions of the American Entomological Society*, 129, 411–485.
- Nicolson, L. (1776) *Essai sur l'Histoire Naturelle de l'île de Saint Domingue*. Gobreau, Paris, 374 pp.
- Niedbala, W. (2004) Ptyctimous mites (Acari, Oribatida) of the Neotropical region. *Annales Zoologici*, 54, 1–288.
- Nielson, M.W. & Freytag, P.H. (1998) New species of *Brasa* from Hispaniola with notes on taxonomy and distribution of the genus (Homoptera, Cicadellidae, Agallinae). *Deutsche Entomologische Zeitschrift, N. F.*, 45, 131–134.
- Nielson, M.W. (1982) A revision of the subfamily Coelidiinae (Homoptera: Cicadellidae). 4. Tribe Coelidiini. *Pacific Insects Monograph*, 38, 1–318.
- Niepelt, F.W. (1927) Neue exotische Rhopaloceren. *International Entomologischen Zeitschrift*, 21, 49–53.
- Nieser, N. (1969) Notes on Antillean Notonectidae. *Studies on the Fauna of Curacao and Other Caribbean Islands*, 30, 88–98.
- Nieser, N. (1969) The Heteroptera of the Netherlands Antilles—VIII, Pleidae, Naucoridae, Ranatridae. *Studies on the Fauna of Curacao and Other Caribbean Islands*, 30, 58–71.
- Nieser, N. (1969) The Heteroptera of the Netherlands Antilles—VII Corixidae. *Studies on the Fauna of Curacao and other Caribbean Islands*, 28, 135–164.
- Nieser, N. (1970) Hydrometridae of Suriname and the Amazon, with additional records of other neotropical species (Hemiptera—Heteroptera). *Studies on the Fauna of Suriname and Other Guyanas*, 12, 94–138.
- Nilsson, A.J. & Van Vondel, B.J. (2005) *World Catalogue of Insects, vol. 7: Amphizoidae, Aspidytidae, Haliplidae, Noteridae and Paelobiidae (Coleoptera, Adephaga)*. Apollo Books, Stenstrup, 171 pp.
- Nilsson, A.N. (2001) *World Catalogue of Insects, volume 3: Dytiscidae (Coleoptera)*. Apollo Books, Stenstrup, 395 pp.
- Nilsson, J.A. & Johnson, C.D. (1992) New host, *Bauhinia variegata* L., and new locality records for *Caryedon serratus* (Olivier) in the New World (Coleoptera: Bruchidae: Pachymerinae). *The Pan-Pacific Entomologist*, 68, 62–63.
- Nilsson, J.A. & Johnson, C.D. (1993) A taxonomic revision of the palm bruchids (Pachymerini) and a description of the world genera of Pachymerinae. *Memoirs of the American Entomological Society*, 41, 1–104.
- Nina, N. & Fernández, M.E. (1992) *Evaluación de Diferentes Insecticidas (Químico, de Origen Biológico y de Origen Orgánico) en el Control de Diaphania spp. en el Cultivo de Pepino*. Tesis de Licenciatura en Biología, Universidad Autónoma de Santo Domingo, Santo Domingo, 62 p. [Unpublished]

- Nizinski, M.S. (2003) Annotated checklist of decapod crustaceans of Atlantic coastal and continental shelf waters of the United States. *Proceedings of the Biological Society of Washington*, 116, 96–157.
- Nolasco, R.R. (1994) Manual de Cultivo de Camarón de Agua Dulce *Macrobrachium rosenbergii*. UASD, Departamento de Recursos Pesqueros, Secretaría de Estado de Agricultura, Santo Domingo.
- Nonveiller, G. (1990) *Catalogue of the Mutillidae, Myrmosidae and Bradynobaenidae of the Neotropical region including Mexico (Insecta: Hymenoptera). Hymenopterorum Catalogus (nova editio), pars 18*. SPB Academic Publishing bv, The Hague, 150 pp.
- Noonan, G.R. (1985) Classification and names of the Selenophori group (Coleoptera: Carabidae: Harpalini) and of nine genera and subgenera placed in incertae sedis within Harpalina. *Milwaukee Public Museum Contributions in Biology and Geology*, 64, 1–92.
- Norrbom, A.L. & Condon, M.A. (2000) Phylogeny of the subfamily Blepharoneurinae. In: Aluja, M. & Norrbom, A.L. (Eds.), *Fruit Flies (Tephritidae): Phylogeny and Evolution of Behavior*. CRC Press, Boca Raton, Florida, pp. 135–155.
- Norrbom, A.L. (1993) New species and phylogenetic analysis of *Euaresta* Loew (Diptera: Tephritidae), with a key to the species from the Americas south of Mexico. *Proceedings of the Entomological Society of Washington*, 95, 195–209.
- Norrbom, A.L. (1994) New genera of Tephritidae from Brazil and Dominican amber, with phylogenetic analysis of the tribe Ortalotrypetini. *Insecta Mundi*, 8, 1–15.
- Norrbom, A.L. (1998) A revision of the *Anastrepha daciformis* species group (Diptera: Tephritidae). *Proceedings of the Entomological Society of Washington*, 100, 160–192.
- Norrbom, A.L. (2006) A revision of the Neotropical genera *Molynocoelia* Giglio-Tos, *Pseudophorellia* Lima, and *Alujamyia*, n. gen. (Diptera: Tephritidae). *Israel Journal of Entomology*, 35–36, 35–145.
- Norton, R.A. & Poinar, G.O., Jr. (1993) Reassessment and new records of oribatid mite fossils from Tertiary Dominican amber. *Acarologia*, 34, 57–68.
- Nosek, J. & Mari Mutt, J.A. (1978) First two records of Protura (Insecta) from the Dominican Republic with synopsis of both species. *Journal of Agriculture of the University of Puerto Rico*, 62, 305–308.
- Nosek, J. & Mari Mutt, J.A. (1980) First records of Protura (Insecta) from Cuba, Jamaica, and Haiti and a synopsis of *Delamarentulus tristani* (Silvestri) (Acerentomidae). *Journal of Agriculture of the University of Puerto Rico*, 64, 121–125.
- Notenboom, J. (1981) Amsterdam expeditions to the West Indian islands, report 12. Some new hypogean cirrolanid isopod crustaceans from Haiti and Mayaguana (Bahamas). *Bijdragen tot de Dierkunde*, 51, 313–331.
- Notman, H. (1925) A synoptic review of the beetles of the tribe Osoriini from the Western Hemisphere. *Proceedings of the United States National Museum*, 67(11), 1–26.
- Nottingham, J.O. (1932) The genus *Carneocephala* (Homoptera, Cicadellidae). *Journal of the Kansas Entomological Society*, 5, 97–113.
- Nowell, W.R. (1982) Dixidae. In: Hurlbert, S.H. & Villalobos-Figueroa, A., (Eds.), *Aquatic Biota of Mexico, Central America and the West Indies*, San Diego State University, San Diego, pp. 429–432.
- Noyes, J.S. (1980) A review of the genera of Neotropical Encyrtidae (Hymenoptera). *Bulletin of the British Museum (Natural History), Entomology*, 41, 107–253.
- Noyes, J.S. (1990) A new encyrtid (Hymenoptera) parasitoid of the leucaena psyllid (Homoptera: Psyllidae) from Mexico, Central America and the Caribbean. *Bulletin of Entomological Research*, 80, 37–41.
- Núñez M., E. & Rodríguez, G. (1983) Plagas de la batata y su control. *Boletín Informativo SEA-CENDA*, 5, 1–3.
- Núñez S., M. (1989) *Composición Química de Artemia de la Salina de Puerto Hermoso, Bahía de Las Calderas, Baní, República Dominicana*. Tesis de Licenciatura en Biología, Universidad Autónoma de Santo Domingo, Santo Domingo, 46 p. [Unpublished]
- Núñez, J. & Ortíz, M. (1997) Comportamiento de cultivares de tomate en cuanto a su tolerancia a la geminivirosis (TYLCV–IS) transmitida por mosca blanca (*Bemisia tabaci*) y su productividad en la zona norte de la República Dominicana. *Memorias VI Taller Latino-Americano y del Caribe sobre Moscas Blancas y Geminivirus*, 18–19 Agosto 1997, Santo Domingo, República Dominicana, p. 29.
- O'Brien, L.B. (2006) Three new species of Neotropical Cixiidae (Hemiptera: Fulgoromorpha). *Russian Entomological Journal*, 15, 311–314.
- O'Donnell, J.E. (2001) A new genus and five new species of Neotropical Lethaeini (Heteroptera: Lygaeoidea: Rhyparochrominae). *Florida Entomologist*, 84, 133–146.
- O'Grady, P.M., Durando, C.M., Heed, Wasserman, W.B., Etges, W. & DeSalle, R. (2002) Genetic divergence within the *Drosophila mayaguana* subcluster, a closely related triad of Caribbean species in the *repleta* species group. *Heredity*, 136, 240–245.
- O'Keefe, S.T. (2000) Nomenclatorial corrections for Latin American Scydmaenidae (Coleoptera: Staphylinoidea). *The Coleopterists' Bulletin*, 54, 61–67.
- O'Shea, R. (1980) A generic revision of the Acanthocerini (Hemiptera: Coreidae: Coreinae). *Studies on Neotropical Fauna and Environment*, 15, 57–80.

- Obenberger, J. (1934) Monographie du genre *Taphrocerus* Sol. (Col. Bupr.). *Sbornik Entomologickeho Oddeleni Narodniho Musea v Praze*, 12, 5–62.
- Obenberger, J. (1936) Eine festarbeit [uber Buprestiden] zum sechzigjahrigen jubilaum meinos freundes Univ.-Prof. Dr. Embrik Strand. Festschrift zum 60. *Geburtstage von Professor Dr. Embrik Strand*, 1, 97–145.
- O'Brien, C.W. & Wibmer, G.J. (1982) Annotated checklist of the weevils (Curculionidae sensu lato) of North America, Central America, and the West Indies. *Memoirs of the American Entomological Institute*, 34, 1–382.
- O'Brien, C.W. & Wibmer, G.J. (1984) An annotated bibliography of keys to Latin American weevils, Curculionidae sensu lato (Coleoptera: Curculionidea) (Supplement 1). *Southwestern Entomologist*, 9, 279–285.
- O'Brien, C.W. & Wibmer, G.J. (1984) Annotated checklist of the weevils (Curculionidae sensu lato) of North America, Central America, and the West Indies. Supplement 1. *Southwestern Entomologist*, 9, 286–307.
- O'Brien, C.W. (1981) The larger (4.5+ mm) *Listronotus* of America, north of Mexico (Cylindrorhinae: Curculionidae: Coleoptera:). *Transactions of the American Entomological Society*, 107, 69–123.
- O'Brien, C.W. (1996) Two new *Lissorhoptrus* rice pests in northern South America, with a review of the species in Colombia and Venezuela (Coleoptera: Curculionidae). *Transactions of the American Entomological Society*, 122, 115–134.
- O'Brien, L.B. (1982) Two Neotropical derbid genera with observations on wing rolling (Fulgoroidea: Homoptera). *Florida Entomologist*, 65, 306–321.
- O'Brien, L.B. (1992) Tropicuchidae (Homoptera: Fulgoroidea) of the United States. *Annals of the Entomological Society of America*, 85, 121–126.
- O'Brien, L.B. (2002) The wild wonderful world of Fulgoromorpha. *Denisia*, 4, 83–102.
- Ocampo, F. (2002a) *Procoilodes adrastus* Ocampo, a new genus and species of Miocene hybosorid in amber from the Dominican Republic (Coleoptera: Scarabaeoidea: Hybosoridae). *The Coleopterists' Bulletin*, 56, 123–126.
- Ocampo, F. (2002b) Hybosorids of the United States and expanding distribution of the introduced species *Hybosorus illigeri* (Coleoptera: Scarabaeoidea: Hybosoridae). *Annals of the Entomological Society of America*, 95, 316–322.
- Ocampo, F.C. & Morón, M.A. (2004) Description of the third instar larva of *Hemiphileurus dispar* Kolbe (Coleoptera: Scarabaeidae: Dynastinae: Phileurini). *Proceedings of the Entomological Society of Washington*, 106, 412–416.
- Ocampo, F.C. (2006) Phylogenetic analysis of the scarab family Hybosoridae and monographic revision of the New World subfamily Anaidinae (Coleoptera: Scarabaeoidea). *Bulletin of the University of Nebraska State Museum*, 19, 1–210.
- Ochs, G. (1924) On the West Indian Gyrinidae and a new species of *Gyretes* from northern Brazil. *American Museum Novitates*, 125, 1–8.
- Ochs, G. (1938) Additional remarks on West Indian Gyrinidae. *Psyche*, 45, 85–93.
- Ochs, G. (1948) Checklist of Neotropical Gyrinoidea (Col.). *Revista de Entomologia*, 19, 565–567.
- Odalis, T.J. & Monegro, A. (1989) *Comportamiento de 6 Variedades Comerciales de Batata (Ipomoea batatas L.) al Ataque de Cylas formicarius F.* Tesis de Ingeniería Agronómica, Universidad Autónoma de Santo Domingo, Santo Domingo, 73 p. [Unpublished]
- Ogando, F.R. & Serra, C.A. (2005) Desarrollo de LC, un atrayente a partir de material disponible en la República Dominicana con diferentes niveles del aditivo Bórax para capturar moscas de las frutas, *Anastrepha* spp. (Diptera: Tephritidae). *2^{da} Congreso Bianual Sociedad Dominicana de Investigadores Agropecuarios y Forestales (SODIAF)*, Santo Domingo, R.D., p. 10. [Abstract]
- Ogando, F.R. & Serra, C.A. (2006) Desarrollo de un atrayente de material disponible en la República Dominicana para capturar moscas de las frutas. *Memoirs Caribbean Food Crops Society (CFCS)*, 42, 102–112.
- Ogueta, E. (1966) Las especies americanas de *Panagaeus* Latreille, 1804 (Coleoptera, Carabidae). *Physis*, 26, 1–13.
- Ohaus, F. (1904) Beiträge zur Kenntnis der amerikanischen ruteliden. *Stettiner Entomologische Zeitung*, 66, 283–329.
- Ohl, M. (2004) Annotated catalog of the mantispidae of the world (Neuroptera). *Contributions on Entomology, International*, 5, 131–262.
- Okano, K. (1985) On two species of *Calisto* (Lepidoptera: Satyridae) from Hispaniola, West Indies. *Bulletin of the Allyn Museum*, 93, 1–5.
- Okano, K. (1985) On two species of very rare butterfly from Central and South America. *Tokurana Special*, 1, 25–29.
- Olivares, A. (1984) Estudio preliminar sobre la composición y la distribución cuantitativa del zooplankton de la bahía de Las Calderas, provincia La Altagracia, República Dominicana. *Contribuciones CIBIMA*, 57, 1–12.
- Olivares, T.S. & Burckhardt, D. (1997) Jumping plant-lice of the New World genus *Calinda* (Hemiptera: Psylloidea: Triozidae). *Revue Suisse de Zoologie*, 104, 231–344.
- Olivier, A.G. (1807) *Entomologie, ... Coléoptères, vol. 5.*
- Olivier, E. (1899) Revision des coléoptères lampyrides des Antilles et description des espèces nouvelles. *Bulletin de la Société Zoologique de France*, 24, 87–92.
- Olivier, G.A. (1789–1809) *Entomologie ou Histoire Naturelle des Insectes Coléoptères avec Caracteres Generaux et Specifiques, leur Description ...* Paris, Imp. de Lanneau. 2 vols.
- Ollagnier, M. & Westeijn, N. (1961) Les maladies du cocotier aux iles Caribes. *Oleagineux*, 16, 729–736.

- Olmi, M. & Bechly, G. (2001) New parasitic wasps from Baltic amber (Insecta: Hymenoptera: Dryinidae). *Stuttgarter Beiträge zur Naturkunde, Serie B*, 306, 1–58.
- Olmi, M. (1986) New species and genera of Dryinidae (Hymenoptera, Chrysidoidea). *Frustula Entomologica*, 7–8, 63–105.
- Olmi, M. (1987) New species of Dryinidae, with description of a new subfamily from Florida and a new species from Dominican amber (Hymenoptera: Chrysidoidea). *Bollettino del Museo Regionale di Scienze Naturali, (Torino)*, 5, 211–238.
- Olmi, M. (1991). Supplement to the revision of the world Dryinidae (Hymenoptera: Chrysidoidea). *Frustula Entomologica*, 12, 109–135.
- Olmi, M. (1995) Dryinids and embolemids in amber (Hymenoptera Dryinidae et Embolemidae). *Redia*, 78, 253–271.
- Olmi, M. (1997) New Embolemidae and Dryinidae (Hymenoptera: Chrysidoidea). *Frustula Entomologica*, n. s., 20, 30–118.
- Olmi, M. (1997) New Oriental and Neotropic Dryinidae (Hymenoptera: Chrysidoidea). *Frustula Entomologica*, n. s., 20, 152–167.
- Olmi, M. (2004a) *Embolemus kheeli*: a new species of Embolemidae (Hymenoptera: Chrysidoidea) from the Dominican Republic. *Zootaxa*, 500, 1–6.
- Olmi, M. (2004b) A new fossil dryinid in amber from the Dominican Republic: *Harpactosphēcion scheveni* n. sp. (Hymenoptera Dryinidae). *Frustula Entomologica*, n. s., 17–18, 15–19.
- Olmi, M. (2004c) A revision of the world Sclerogibbidae (Hymenoptera Chrysidoidea). *Frustula Entomologica*, n. s. 16–17, 46–193.
- Olmi, M., Virla, E.G. & Fernández C., F. (2000) Las avispa Dryinidae de la región Neotropical (Hymenoptera: Chrysidoidea). *Biota Colombiana*, 1, 141–163.
- Oman, P.W. (1933) A classification of North American agallian leaf hoppers. *United States Department of Agriculture Technical Bulletin*, 372, 1–94.
- Oman, P.W. (1936) A generic revision of American Bythoscopinae and South American Jassinae. *University of Kansas Science Bulletin*, 24, 343–420.
- Oman, P.W. (1948) Distribution of *Baldulus maidis* (DeLong & Wolcott) (Homoptera: Cicadellidae). *Proceedings of the Entomological Society of Washington*, 50, 34.
- Ono, H. (1981) First record of a crab spider (Thomisidae) from Dominican amber (Amber Collection Stuttgart: Arachnida, Araneae). *Stuttgarter Beiträge zur Naturkunde, (B)*, 73, 1–13.
- Opitz, W. (2006) Classification, natural history, and evolution of the Epiphloeinae (Coleoptera: Cleridae). Part III. The genera *Parvochaetus*, n. gen., *Amboakis*, n. gen., and *Ellipotoma* Spinola. *Insecta Mundi*, 20, 97–163.
- Opitz, W. (2007) *Arawakis poinari* Opitz, new genus, new species, a new fossil checkered beetle in Dominican amber (Coleoptera: Cleridae: Clerinae) and review of the historical references of fossil Cleridae. *The Coleopterists' Bulletin*, 61, 339–350.
- Orchymont, A. (1928) Revision des *Neohydrophilus* américains. *Bulletin de la Société Entomologique de France*, 68, 158–168.
- Orr, R. (1993) The \$10,000 dragonfly. *Argia*, 4, 12–13.
- Ortega-León, G. (1997) Distribución de la subfamilia Asopinae (Hemiptera: Heteroptera: Pentatomidae) para México. *Anales del Instituto de Biología, Universidad Nacional Autónoma de México, serie Zoología*, 68, 53–89.
- Ortíz S., L.Y. & Rubio R., D. (1992) *Estudio de Nosema en Apis mellifera en San Francisco de Macorís, Prov. Duarte*. Tesis de Licenciatura en Biología, Universidad Autónoma de Santo Domingo, Santo Domingo, 53 p. [Unpublished]
- Ortíz, J.R. (2005) Liberan avispa para el control de la mosca de las frutas. *Revista Atajo*, 4, 13.
- Ortíz, M. (1991) Extraction of natural insecticides for use by small farmers as a source of income. *Entwicklung und Landlicher Raum*, 25, 22–35.
- Osborn, H. (1900) The genus *Scaphoideus*. *Journal of the Cincinnati Society of Natural History*, 19, 187–209.
- Osborn, H. (1935) Insects of Porto Rico and the Virgin Islands: Homoptera (excepting the Sternorhynchi). *New York Academy of Sciences, Scientific Survey of Porto Rico and the Virgin Islands*, 14, 111–260.
- Osborn, H. (1952) *A Brief History of Entomology*. Spahr & Glenn Co., Columbus, Ohio. [Haiti, p. 152]
- Ospina, H.F. & Flor M., C.A. (1986) Descripción y daños de las plagas que atacan al frijol. *Fersán Informa*, 34, 33–36.
- Osten Sacken, C.R. (1878) Catalogue of the described Diptera of North America. *Smithsonian Miscellaneous Collections*, 16, 1–276.
- Oswald, J.D. (1999) The brown lacewing genus *Notiobiella* (Neuroptera: Hemerobiidae) from Dominican amber. *Journal of the New York Entomological Society*, 107, 297–303.
- O'Toole, C. & Raw, A. (1991) *Bees of the World*. Facts on File, New York, 192 pp.
- Otte, D. & Brock, P. (2005) *Phasmida Species File: Catalog of Stick and Leaf Insects of the World, Second Edition*. Academy of Natural Sciences, Philadelphia, 414 pp.
- Otte, D. & Spearman, L. (2005) *Mantida Species File: A Catalog of the Mantids of the World*. Insect Diversity Association, publication number 1, Philadelphia, 489 pp.

- Otte, D. (1978) The primary types of Orthoptera (Saltatoria, Mantodea, Phasmatodea and Blattodea) at the Academy of Natural Sciences of Philadelphia. *Proceedings of the Academy of Natural Sciences of Philadelphia*, 130, 26–87.
- Otte, D. (1979) Revision of the grasshopper tribe Orphulellini (Gomphocerinae: Acrididae). *Proceedings of the Academy of Natural Sciences of Philadelphia*, 131, 52–88.
- Otte, D. (1981) *The North American Grasshoppers. Vol. I Acrididae: Gomphocerinae and Acridinae*. Harvard University Press, Cambridge, Massachusetts, 275 pp.
- Otte, D. (1984) *The North American Grasshoppers. Vol. II Acrididae: Oedipodinae*. Harvard University Press, Cambridge, Massachusetts, 366 pp.
- Otte, D. (2006) *Grylloides sigillatus* (Walker) is a valid species distinct from *Grylloides supplicans* (Walker). *Transactions of the American Entomological Society*, 132, 223–227.
- Ottenwalder, F.A. (1995) La abeja africanizada, una invasión anunciada. *Manantial*, 1, 22–23.
- Ottenwalder, J. & Domínguez, L. (1982) Contenido estomacal de *Nyctibius jamaicensis*. *Naturalista Postal*, 16/82.
- Ovalle, S. de. (1981) The *Calisto* moth (Lepidoptera—Satyridae), a pest of sugarcane in Dominican Republic. In: *Proceedings of the Second Inter-American Sugar Cane Seminar*, Miami, Florida, 1981, pp. 63–66.
- Oviedo y Valdez, G.F. de. (1851) *Historia General y Natural de las Indias. 5 vols.* Publicaciones de la Real Academia de la Historia, Madrid.
- Ozerov, A.L. (2005) World Catalogue of the family Sepsidae (Insecta: Diptera). *Zoologicheskie Issledovania*, 8, 1–74.
- Paes de Albuquerque, L. (1980) Estudos dos micropezídeos da Bacia Amazônica. I-Contribuição a sistemática de Micropezidae e estudo do gênero *Taeniptera* Macquart, 1835 (Diptera—Acalypterae). *Acta Amazonica*, 10, 659–670.
- Painter, R.H. & Hall, J.C. (1960) A monograph of the genus *Poecilanthrax* (Diptera: Bombyliidae). *Technical Bulletin of the Kansas Agricultural Experimental Station*, 106, 1–132.
- Painter, R.H. & Hall, J.C. (1978) Family Bombyliidae, In: N. Papavero, (Ed.), *A Catalogue of the Diptera of the Americas South of the United States*. Museo de Zoologia, Universidade de São Paulo, São Paulo, pp. 38.1–38.92.
- Painter, R.H. & Painter, E.M. (1974) Notes and redescrptions of types of South American Bombyliidae (Diptera) in European and United States museums. *Research Publications of the Kansas Agricultural Experimental Station*, 168, 1–322.
- Pakaluk, J. (1987) Revision and phylogeny of the Neotropical genus *Hoplicnema* Matthews (Coleoptera: Corylophidae). *Transactions of the American Entomological Society*, 113, 73–116.
- Palacios F., S. (1975) Problemas que dificultan el desarrollo normal de los programas de erradicación de la malaria. *Boletín de la Organización Panamericana de la Salud*, 79, 375–388.
- Palacios Vargas, J.G., Ojeda, M. & Christiansen, K.A. (1986) Taxonomía y biogeografía de *Troglopedetes* (Collembola: Paronellidae) en América, con énfasis en las especies cavernícolas. *Folia Entomológica Mexicana*, 65, 3–35.
- Panis, A. & Martin, H.E. (1976) Cochenilles des plantes cultivées en République Dominicaine (Homoptera, Coccoidea) (première liste). *Bulletin Mensuel de la Société Linneenne de Lyon*, 45, 7–8.
- Panis, A. (2006) A beneficial insect new to Dominican Republic: *Adelencyrtus moderatus* (Howard) (Hymenoptera: Encyrtidae). *Nouvelle Revue d'Entomologie*, 23, 288.
- Papavero, N. & Artigas, J.N. (1990) Studies of Mydidae (Diptera). VI. Catalogue of the American species. *Gayana Zoologia*, 54, 117–134.
- Papavero, N. & Wilcox, J. (1974) Studies of Mydidae (Diptera) systematics and evolution: II. Classification of the Mydinae, with description of a new genus and a revision of *Ceratomydas* Williston. *Arquivos do Zoologia do Estado de São Paulo*, 25, 35–60.
- Pape, T. (1989) A new species of *Boettcheria* (Diptera, Sarcophagidae) from the Dominican Republic. *Memorias do Instituto Oswaldo Cruz*, 84(Suppl. 4), 431–434.
- Pape, T. (1996) Catalogue of the Sarcophagidae of the world (Insecta: Diptera). *Memoirs on Entomology, International*, 8, 1–558.
- Parent, O. (1930) Espèces nouvelles de Dolichopodides (Diptères) conservées au Museum National d'Histoire Naturelle de Paris. *Annales de la Société Scientifique de Bruxelles (B)*, 50, 86–115.
- Parey V., P. (1982) Enfermedades, plagas y malezas de los cultivos tropicales. *SEA, CENIA, Documentos de Protección Vegetal. Departamento de Sanidad Vegetal, San Cristóbal, República Dominicana*.
- Park, O. (1954) A new genus of pselaphid beetles from the Antilles. *Natural History Miscellanea*, 138, 1–4.
- Park, O., Wagner, J.A. & Sanderson, M.W. (1976) Review of the pselaphid beetles of the West Indies (Coleoptera: Pselaphidae). *Fieldiana (Zoology)*, 68, 1–90.
- Parker, F.D. (1967) On the subfamily Astatinae, part V. Notes on the Caribbean species in the genus *Astata* Latreille (Hymenoptera: Sphecidae). *The Pan-Pacific Entomologist*, 43, 328–330.
- Parker, J.B. (1942) Notes on certain species of bembicids. *Proceedings of the Entomological Society of Washington*, 44, 202–209.
- Parra, P. (1983) Conozca sus enemigos: la mosca. *Fersán Informa*, 23, 69–70.
- Parra, P. (1982) Conozca sus enemigos: cucaracha (Blatarios). *Fersán Informa*, 19, 71–72.
- Parsons, C.T. (1940) The Conopidae of the West Indies and Bermuda (Diptera). *Psyche*, 47, 27–37.

- Pate, V.S.L. (1947a) The pemphilidine wasps of the Caribbees (Hymenoptera: Sphecidae). *Transactions of the American Entomological Society*, 73, 1–33.
- Pate, V.S.L. (1947b) On the gorytine wasps of the West Indies (Hymenoptera: Sphecidae). *Entomological News*, 58, 93–98.
- Pate, V.S.L. (1948) *Astata* in the Caribbees (Hymenoptera: Sphecidae). *Entomological News*, 58, 230–232.
- Paul, J.H. & Bellerive, A. (1947) A malaria reconnaissance of the Republic of Haiti. *Journal of the National Malaria Society*, 6, 41–67.
- Paulian, R. (1987) Les coléoptères Scarabaeidae des îles tropicales. *Bulletin de la Société Entomologique de France*, 112, 255–275.
- Paulian, R. (1987) Notes sur les coléoptères Scarabeoidea du Museum de Geneve. 3. *Revue Suisse de Zoologie*, 94, 717–724.
- Paulino E., M. & Jiménez A., R.H. (1987) *Estudio Biológico del Sylepta silicalis (Guenée) en el Cultivo del Ramio Boehmeria nivea (L.) Gaud.* Tesis de Ingeniería Agronómica, Universidad Autónoma de Santo Domingo, 46 p. [Unpublished]
- Paulson, D.R. (1982) Odonata. In: Hurlbert, S.H. & Villalobos-Figueroa, A. (Eds.), *Aquatic Biota of Mexico, Central America and the West Indies*, San Diego State University, San Diego, pp. 249–277.
- Payamps, J.D. & Martínez G., R.A. (1989) *Diagnóstico de Situación de la Mosca Productora de Myasis Primaria Cochliomyia hominivorax (Gusano Barrenador) en la Provincia de Monte Cristi.* Tesis de Medicina Veterinaria, Universidad Autónoma de Santo Domingo, Santo Domingo, 59 p. [Unpublished]
- Pearson, D.L. & Cassola, F. (1992) World-wide species richness patterns of tiger beetles (Coleoptera: Cicindelidae): indicator taxon for biodiversity and conservation studies. *Conservation Biology*, 6, 376–391.
- Peck, G., Berry, J. & Rodriguez, E. (2001) The anatomical and chemical analysis of Dominican Republic millipede secretions. *Emanations from the Caribbean and Punta Cana*, 3, 17–18. [Abstract]
- Peck, S.B. & Thomas, M.C. (1998) A distributional checklist of the beetles (Coleoptera) of Florida. *Arthropods of Florida and Neighboring Land Areas*, 16, 1–180.
- Peck, S.B. (1975) A review of the New World Onychophora with the description of a new cavernicolous genus and species from Jamaica. *Psyche*, 82, 341–358.
- Peck, S.B. (1983) New cavernicolous *Proptomaphagus* from Hispaniola and Mexico (Coleoptera: Leiodidae: Cholevinae). *Florida Entomologist*, 66, 254–260.
- Peck, S.B. (1999) New species and records of "small carrion beetles" (Coleoptera: Leiodidae: Cholevinae) from caves and forests of Cuba and Hispaniola. *The Canadian Entomologist*, 131, 605–611.
- Peck, S.B. (1999) Synopsis of diversity of subterranean invertebrate faunas of the West Indian island of Hispaniola. *Novitates Caribaea*, 1, 14–32.
- Peck, S.B. (2005) A Checklist of the Beetles of Cuba with Data on Distributions and Bionomics (Insecta: Coleoptera). *Arthropods of Florida and Neighboring Land Areas*, 18, 1–241.
- Peck, S.B., Gnaspini, P. & Newton, A.F. (1998) Catalogue and generic keys for the Leiodidae of Mexico, West Indies, and Central and South America (Insecta: Coleoptera). *Giornale Italiano di Entomologia*, 9, 37–72.
- Peckham, G.W., Peckham, E.G. & Wheeler, E.G. (1889) Spiders of the subfamily Lyssomanae. *Transactions of the Wisconsin Academy of Sciences, Arts and Letters*, 7, 222–256.
- Pecor, J.E., Mallampalli, V.L., Harbach, R.E. & Peyton, E.L. (1992) Catalog and illustrated review of the subgenus *Melanoconion* of *Culex* (Diptera: Culicidae). *Contributions of the American Entomological Institute*, 27, 1–228.
- Peláez, D. (1936) Un nuevo *Orthobelus* americano del grupo *urus* (Hem. Homopt.). *Boletín de la Sociedad Española de Historia Natural*, 36, 277–282.
- Pellerano R., M.A. (1995) *Estudios de los Afidos y sus Plantas Hospederas en Varias Localidades de la Provincia de San Cristóbal, República Dominicana.* Tesis de Licenciatura en Biología, Universidad Autónoma de Santo Domingo, Santo Domingo, 120 p. [Unpublished]
- Pemberton, R.W. (1995) *Cactoblastis cactorum* (Lepidoptera: Pyralidae) in the United States, An immigrant biological control agent or an introduction of the nursery industry? *American Entomologist*, 41, 230–232.
- Pemberton, R.W. (1996) *Cactoblastis cactorum* in the United States of America: an immigrant biological control agent or an introduction of the nursery industry? Abstract. In: Moran, V.C. & Hoffmann, J.H. (Eds.), *Proceedings of the IX International Symposium on Biological Control of Weeds*, University of Cape Town, South Africa.
- Peña F., B.J. (1971) *Resultados Obtenidos en el Tratamiento Contra Sarna Demodésica desde 1970–1971 con Esterdimetilico de Acido Fosfónico - Neguvon.* Tesis de Medicina Veterinaria, Universidad Autónoma de Santo Domingo, Santo Domingo, 64 p. [Unpublished]
- Peña, A. (1985) Contribución al estudio de nuestra fauna entomológica. *Resúmenes I Congreso Dominicano de Zoología*, MNHN, Santo Domingo, Dic. 1985. [Unpaginated]
- Peña, A. (1986) El manejo integrado de plagas, alternativa futura para el control de plagas. Discursos y Conferencias de la Semana del Ambiente, 3–9 de Junio de 1984 y 1985. *Ecología y Ambiente en República Dominicana*. Editora Universitaria, UASD, Santo Domingo. pp. 171–180.

- Peña, A., Guzmán, R. & Taveras, R. (1995) Estudio de la dinámica de la población del gusano de flota de la yuca (*Erynnis ello* L.) en la Finca Experimental de Engombe. *Investigación para el Desarrollo*, 2, 67–70.
- Peña, A., Guzmán, R.E. & Guzmán, R. (1992) *Liberación experimental de Trichogramma spp. en un campo de yuca en Moca, Rep. Dom. Laboratorio de Control Biológico, Instituto Nacional de Investigaciones Agropecuarias (INIA). Facultad de Ciencias Agronómicas y Veterinarias, UASD, Santo Domingo, 7 pp.*
- Peña, A.A. (1976) *Estudio de la Biología de la Polilla del Repollo Plutella xylostella Linnaeus (Lepidoptera: Plutellidae)*. Tesis de Licenciatura en Biología, Universidad Autónoma de Santo Domingo, Santo Domingo, 62 p. [Unpublished]
- Peña, C.E., Bodden P., R., Domínguez, H.L. & Martin, H.E. (1978) Estudio de los insectos asociados al cultivo de la papa y ensayo de tratamiento químico para controlar el minador (*Phthorimaea operculella* Zeller). *Investigación (Santo Domingo)*, 6, 38–42.
- Peña, C.E., Domínguez, H.L., Bodden P., R. & Martin, H.E. (1977) Contribución al estudio de las plagas del repollo, coliflor y col de bruselas. Control de *Plutella xylostella* L. *Investigación (Santo Domingo)*, 5, 16–22.
- Peña, C.E., Peguero, R.B., Domínguez, H.L. & Martin, H.E. (1978) Estudio de los insectos asociados con el cultivo de la berenjena y ensayo de tratamientos químicos para el control del picudo (*Anthonomus pulicarius* Boheman). *Investigación (Santo Domingo)*, 6, 15–20.
- Peña, C.J. & Chadee, D.D. (2004) *Mansonia dyari*, *Mansonia flaveola* and *Aedeomyia squamipennis* in the Dominican Republic, three new country records. *Journal of the American Mosquito Control Association*, 20, 449–450.
- Peña, C.J. & Incháustegui, S.J. (1989) Mosquitos, metamorfosis y salud. *Memorias del Primer Congreso Dominicano sobre la Enseñanza de la Biología a Nivel Medio*. INTEC-SEEBAC-UNESCO-ADP-ZOODOM-ASODEBIOQUIMNHN-ONAPLAN. 17 de Agosto 1988, Ciecal, San Cristóbal, pp. 269–276.
- Peña, C.J. & Zaglul, A. (1985) Los mosquitos de la ciudad de Santo Domingo. *Resúmenes I Congreso Dominicano de Zoología*, MNHN, Santo Domingo, [Unpaginated]
- Peña, C.J. & Zaglul, A. (1986) Los mosquitos de la ciudad de Santo Domingo. *Ciencia y Sociedad*, 11, 178–187.
- Peña, C.J. (1993) First report of *Aedes (Stegomyia) albopictus* (Skuse) from the Dominican Republic. *Vector Ecology Newsletter*, 24, 68.
- Peña, C.J., Gonzalez, G. & Chadee, D.D. (2003) Seasonal prevalence and container preferences of *Aedes albopictus* in Santo Domingo city, Dominican Republic. *Journal of Vector Ecology*, 28, 208–212.
- Peña, J.C. & Agudelo S., F. (1977) Evaluación de insecticidas en habichuelas, en San Juan de la Maguana y su efecto en incidencia del mosaico dorado. *Revista Investigación, CESDA, San Cristóbal*, pp. 8–13.
- Peña, J.E. & Bennet, D. (1995) Arthropods associated with *Annona spp.* in the neotropics. *Florida Entomologist*, 78, 329–349.
- Peñalver, E. & Grimaldi, D. (2006) Assemblages of mammalian hair and blood-feeding midges (Insecta: Diptera: Phlebotominae) in Miocene amber. *Transactions of the Royal Society of Edinburgh, Earth Sciences*, 96, 177–195.
- Peñalver, E. & Grimaldi, D.A. (2006) New data on Miocene butterflies in Dominican amber (Lepidoptera: Riodinidae and Nymphalidae) with the description of a new nymphalid. *American Museum Novitates*, 3519, 1–17.
- Peñalver, E. (1995) Insectos dípteros (Diptera: Keroplatidae y Scatopsidae) en el ámbar de la República Dominicana. *Cidaris*, 4, 55–65.
- Peñalver, E., Engel, M.S. & D.A. Grimaldi (2006) Fig wasps in Dominican amber (Hymenoptera: Agaonidae). *American Museum Novitates*, 3541, 1–16.
- Penney, D. & Langan, A.M. (2006) Comparing amber fossil assemblages across the Cenozoic. *Biological Letters*, 2, 266–270.
- Penney, D. & Perez-Gelabert, D.E. (2002) Comparison of the Recent and Miocene Hispaniolan spider faunas. *Revista Ibérica de Aracnología*, 6, 203–223.
- Penney, D. (1999a) *Dominican Republic Amber Spiders and their Contribution to Fossil and Recent Ecology*. Ph.D. Thesis, University of Manchester, England, 377 p. [Unpublished]
- Penney, D. (1999b) Hypotheses for the recent Hispaniolan spider fauna based on the Dominican Republic amber spider fauna. *Journal of Arachnology*, 27, 64–70.
- Penney, D. (2000a) Anyphaenidae in Miocene Dominican Republic amber (Arachnida, Araneae). *Journal of Arachnology*, 28, 223–226.
- Penney, D. (2000b) Miocene spiders in Dominican amber (Oonopidae, Mysmenidae). *Palaeontology*, 43, 343–357.
- Penney, D. (2001) Advances in the taxonomy of spiders in Miocene amber from the Dominican Republic (Arthropoda: Araneae). *Palaeontology*, 44, 987–1009.
- Penney, D. (2002a) Arachnological gems: spiders in amber. *Newsletter of the British Arachnological Society*, 94, 2–5.
- Penney, D. (2002b) Paleocology of Dominican amber preservation: spider (Araneae) inclusions demonstrate a bias for active, trunk-dwelling faunas. *Paleobiology*, 28, 389–398.
- Penney, D. (2003) To the Dominican Republic in search of amber spiders. *Newsletter of the British Arachnological Society*, 97, 7–8.
- Penney, D. (2004) New extant and fossil Dominican Republic spider records, with two synonymies and comments on

- taphonomic bias of amber preservation. *Revista Ibérica de Aracnología*, 9, 183–190.
- Penney, D. (2005a) First Caribbean *Floricomus* (Araneae: Linyphiidae), a new fossil species in Miocene Dominican Republic amber. A new synonymy for the extant north American fauna. *Geologica Acta*, 3, 59–64.
- Penney, D. (2005b) Importance of Dominican Republic amber for determining taxonomic bias of fossil resin preservation—A case study of spiders. *Palaeogeography, Palaeoclimatology, Palaeontology*, 223, 1–8.
- Penney, D. (2005c) Fossil blood droplets in Miocene Dominican amber yield clues to speed and direction of resin secretion. *Palaeontology*, 48, 925–927.
- Penney, D. (2005d) First fossil Filistatidae: a new species of *Missionella* in Miocene amber from the Dominican Republic. *Journal of Arachnology*, 33, 93–100.
- Penney, D. (2006) Fossils in amber: unlocking the secrets of the past. *Biologist*, 53, 247–251.
- Penney, D. (2006a) An annotated systematic catalogue, including synonymies and transfers, of Miocene Dominican Republic amber spiders described up until 2005. *Revista Ibérica de Aracnología*, 12, 25–52.
- Penney, D. (2006b) Tertiary Neotropical Hersiliidae (Arthropoda, Araneae) with new combinations for the extant fauna and comments on historical biogeography of the family. *Palaeontology*, 49, 899–906.
- Penney, D. (2007) Hispaniolan spider biodiversity and the importance of combining neontological and palaeontological data in analyses of historical biogeography. In: Schwartz, J., (Ed.), *Focus on Biodiversity Research*. Nova Science Publishers Inc., New York, pp. 63–100.
- Penney, D., Wheeler, C.P. & Selden, P.A. (2003) Resistance of spiders to Cretaceous–Tertiary extinction events. *Evolution*, 57, 2599–2607.
- Pennington, T.D., Styles, B.T. & Taylor, D.A.H. (1981) Meliaceae. *Flora Neotropica Monograph*, no. 28. New York Botanical Garden, Bronx, NY.
- Penny, N.D. (1997) Lista de Megaloptera, Neuroptera e Raphidioptera do Mexico, America Central, ilhas Caraibas e America do Sul. *Acta Amazonica*, 7(Suplemento), 1–61.
- Penny, N.D., Adams, P.A. & Stange, L.A. (1997) Species catalog of the Neuroptera, Megaloptera and Raphidioptera of America North of Mexico. *Proceedings of the California Academy of Sciences*, 50, 39–114.
- Pequegnat, W.E. & Pequegnat, L.H. (1971) New species and new records of *Munidopsis* (Decapoda: Galatheidae) from the Gulf of Mexico and Caribbean Sea. Contributions on the Biology of the Gulf of Mexico. *Texas A & M University Oceanographic Studies*, supplement to vol. 1, 24 pp.
- Peralta, M. & Polanco, M.L. (1971) *Diabrotica balteata* Lec. *Laboratorio de Sanidad Vegetal, Centro Nacional de Investigaciones Agropecuarias, Secretaría de Estado de Agricultura, República Dominicana. Boletín*, 2, 4–6.
- Peralta, M. (1971) Ataque de *Dalbulus maidis* en maíz. *Laboratorio de Sanidad Vegetal, Centro Nacional de Investigaciones Agropecuarias, Secretaría de Estado de Agricultura, República Dominicana, Boletín*, 3, 14–15.
- Peredo, L.C. (2005) Two new species of *Myodocha* (Lygaeoidea: Rhyparochromidae: Myodochini) with a key to species. *Annals of the Entomological Society of America*, 98, 458–469.
- Pereira, F.S. & Martinez, A. (1956) Os generos de Canthonini americanos. *Revista Brasileira de Entomologia*, 6, 91–102.
- Pereira, L.A. & Demange, J.-M. (1997) Nouvelle contribution à la connaissance du genre *Ctenophilus* Cook, 1896, à répartition géographique disjointe (Myriapoda, Chilopoda, Geophilomorpha, Schendylidae). *Zoosystema*, 19, 293–326.
- Pereira, L.A. (1981) Estudios sobre geofilomorfos Neotropicales. II. Nuevos aportes al conocimiento de *Ctenophilus nesiotis* (Chamberlin, 1918) (Chilopoda Geophilomorpha). *Neotropica*, 27, 179–184.
- Pereira, L.A., Foddai, D. & Minelli, A. (1997) Zoogeographical aspects of Neotropical Geophilomorpha (Chilopoda). *Entomologica Scandinavica Supplement*, 51, 77–86.
- Pérez E., J.M., Desena L., E. & Disla L., J.S. (1986) *Control Químico de Spodoptera exigua (Lepidoptera: Noctuidae) en el Cultivo de Cebolla (Allium cepa)*. Tesis de Ingeniería Agronómica, Universidad Autónoma de Santo Domingo, 47 p. [Unpublished]
- Pérez Farfante, I. & Bullis, H.R. (1973) Western Atlantic shrimps of the genus *Solenocera* with descriptions of a new species (Crustacea: Decapoda: Penaeidae). *Smithsonian Contributions to Zoology*, 153, 1–33.
- Pérez Farfante, I. (1967) A new species and two new subspecies of shrimp of the genus *Penaeus* from the Western Atlantic. *Proceedings of the Biological Society of Washington*, 80, 83–100.
- Pérez Farfante, I. (1969) Western Atlantic shrimps of the genus *Penaeus*. *Fishery Bulletin*, 67, 461–591.
- Pérez Farfante, I. (1971) Western Atlantic shrimps of the genus *Metapenaeopsis* (Crustacea, Decapoda, Penaeidae), with descriptions of three new species (Crustacea: Decapoda: Penaeidae). *Smithsonian Contributions to Zoology*, 79, 1–37.
- Pérez Farfante, I. (1973) Morphological study of diagnostic characters in Western Atlantic *Hepomadus* (Crustacea, Decapoda, Penaeidae). *Fishery Bulletin*, 71, 441–453.
- Pérez Farfante, I. (1977) American solenocerid shrimps of the genera *Hymenopenaeus*, *Haliporoides*, *Pleoticus*, *Hadropenaeus* new genus, and *Mesopenaeus* new genus. *Fishery Bulletin*, 75, 261–346.
- Pérez Farfante, I. (1979) Revision of the penaeid shrimp genus *Penaeopsis* (Crustacea: Decapoda). *Fishery Bulletin*, 77,

- Pérez González, A. & de Armas, L.F. (2000) A new species of the genus *Kimula* (Opiliones, Minuidae) from the Dominican Republic. *Journal of Arachnology*, 28, 257–260.
- Pérez González, A. & Vasconcelos, E. (2003) A new species of *Arucillus* Šilhavý, 1971 from the Dominican Republic (Opiliones: Laniatores: Cosmetidae). *Revista Ibérica de Aracnología*, 7, 135–140.
- Pérez M., C. & Serra, C.A. (1998) El Nim, las abejas y la varroasis. *Hoja Divulgativa REDAPI (Red Apícola Dominicana)*, 1–98, 1–4.
- Pérez, A.M. (1990) *Contribución al Estudio Ecotaxonomico y de Dinámica de Población de los Camarones del Rio Nizao*. Tesis de Licenciatura en Biología, Universidad Autónoma de Santo Domingo, Santo Domingo, 102 p. [Unpublished]
- Perez, D.E., Dominici, G. & Hierro, B. (1995) *Jaragua*: New genus and two new species of American pyrgomorphids (Orthoptera: Pyrgomorphidae) from Hispaniola, West Indies. *Annals of the Entomological Society of America*, 88, 31–38.
- Perez, D.E., Dominici, G., Hierro, B. & Otte, D. (1995) New grasshopper genera and species from the Dominican Republic (Hispaniola) (Acridoidea: Acrididae). *Transactions of the American Entomological Society*, 121, 153–171.
- Perez, D.E., Dominici, G., Hierro, B. & Otte, D. (1997) New eumastacid grasshopper taxa (Orthoptera: Eumastacidae: Episactinae) from the Dominican Republic, including a fossil new genus and species from Dominican amber. *Journal of Orthoptera Research*, 6, 139–151.
- Perez, D.E., Hierro, B. & Otte, D. (1997) *Espagnolopsis* and *Espagnolina*, two new genera of eumastacid grasshoppers (Orthoptera: Eumastacidae: Episactinae) from Hispaniola. *Journal of Orthoptera Research*, 6, 153–160.
- Pérez, L.M., Cepeda C., M., Quezada, J. del C., Mesa, Y.M. & Moreta, O.E. (1995) Prevalencia de malaria en la provincia de San Cristóbal en el período 1980–1988. *Revista de Investigaciones Médicas y Farmacéuticas*, 2, 131–132.
- Pérez, Q., Caro, A., Ortiz, J.R. & Espaillat, J.R. (2003) Control de la broca del café (*Hypothenemus hampei*) con *Beauveria bassiana* bajo condiciones de laboratorio. Resúmenes Reunión Anual del PCCMA, República Dominicana, p. 119.
- Pérez, Q., Ortiz, J.R. & Espaillat, J.R. (2003) Efectividad y eficiencia de prácticas culturales en el control de la broca del café (*Hypothenemus hampei*) con *Beauveria bassiana* bajo condiciones de laboratorio. Resúmenes Reunión Anual del PCCMA, República Dominicana, p. 118.
- Pérez-Asso, A.R. & Perez-Gelabert, D.E. (2001) Checklist of the millipeds (Diplopoda) of Hispaniola. *Boletín de la Sociedad Entomológica Aragonesa*, 28, 67–80.
- Pérez-Asso, A.R. (2003) Nuevo género y especie de milpiés de la familia Chelodesmidae (Diplopoda: Polydesmida) para la Hispaniola. *Solenodon*, 3, 57–60.
- Pérez-Asso, A.R. (2004) Dos géneros nuevos y cinco especies nuevas de milpiés (Diplopoda: Spirobolida: Rhinocricidae) para la Hispaniola. *Solenodon*, 4, 11–26.
- Pérez-Asso, A.R. (2005a) Dos especies y una subespecie nueva de de milpiés del género *Achromoporus* (Diplopoda: Polydesmida: Chelodesmidae) para Hispaniola. *Solenodon*, 5, 53–59.
- Pérez-Asso, A.R. (2005b) Nuevo género y especie de milpiés de la familia Chelodesmidae (Diplopoda: Polydesmida) para Hispaniola. *Solenodon*, 5, 60–63.
- Perez-Gelabert, D.E. & Bastardo, R.H. (2005) *Synoditella bisulcata* (Kieffer) (Hymenoptera: Scelionidae) parasitizing *Orphulella punctata* (DeGeer) (Orthoptera: Acrididae) in the Dominican Republic. *Proceedings of the Entomological Society of Washington*, 106, 932–933.
- Perez-Gelabert, D.E. & Flint, O.S., Jr. (2000) Annotated list of the Neuroptera of Hispaniola, with new faunistic records of some species. *Journal of Neuropterology*, 3, 9–23.
- Perez-Gelabert, D.E. & Grogan, W.L., Jr. (1999) *Forcipomyia (Microhelea) tettigonaris* (Diptera: Ceratopogonidae) parasitizing katydids (Orthoptera: Tettigoniidae) in the Dominican Republic. *Entomological News*, 110, 311–314.
- Perez-Gelabert, D.E. & Otte, D. (1999) Dos nuevas especies de saltamontes del género *Dellia* Stål (Orthoptera: Acrididae) de la República Dominicana. *Novitates Caribaea*, 1, 1–13.
- Perez-Gelabert, D.E. & Otte, D. (2000) *Duartettix montanus*, a new genus and species of high mountain grasshopper (Acrididae: Melanoplinae) from Dominican Republic. *Journal of Orthoptera Research*, 9, 129–134.
- Perez-Gelabert, D.E. & Otte, D. (2003) A new genus and species of tetrigid (Orthoptera: Tetrigidae) from Dominican Republic, Hispaniola. *Journal of Orthoptera Research*, 12, 111–114.
- Perez-Gelabert, D.E. & Otte, D. (2003) *Melanoplus sanguinipes* (Fabricius) (Orthoptera: Acrididae: Melanoplinae), a pest grasshopper introduced to Dominican Republic, Hispaniola. *Transactions of the American Entomological Society*, 129, 497–502.
- Perez-Gelabert, D.E. & Otte, D. (2003) *Tergoceracris*, a new genus and six new species of montane grasshoppers (Orthoptera: Acrididae: Ommatolampinae) from Dominican Republic and Puerto Rico. *Zootaxa*, 155, 1–31.
- Perez-Gelabert, D.E. & Rowell, C.H.F. (2006) Further investigations of Hispaniolan eumastacid grasshoppers (Espagnolinae: Episactidae: Orthoptera). *Journal of Orthoptera Research*, 15, 241–249.
- Perez-Gelabert, D.E. & Thomas, D.B. (2005) Stink bugs (Pentatomidae: Heteroptera) of the island of Hispaniola, with

- seven new species from the Dominican Republic. *Boletín de la Sociedad Entomológica Aragonesa*, 37, 319–352.
- Perez-Gelabert, D.E. & Thompson, F.C. (2006) A new genus and species of Richardiidae (Diptera) from Hispaniola. *Zootaxa*, 1259, 25–31.
- Perez-Gelabert, D.E. (1987) Polimorfismos cromosómicos para heterocromatina extra en *Sphingonotus haitensis* (Saussure) (Orthoptera: Acrididae). *Resúmenes 1er. Congreso Dominicano de Biólogos*, MNHN, Santo Domingo, Dic. 1987. [Unpaginated]
- Perez-Gelabert, D.E. (1988) *Introducción al Estudio Citogenético de los Saltamontes de la República Dominicana (Orthoptera: Acrididae)*. Tesis de Licenciatura en Biología, Universidad Autónoma de Santo Domingo, Santo Domingo, 94 p. [Unpublished]
- Perez-Gelabert, D.E. (1994) The little known grasshopper fauna of Hispaniola. *Metaleptea*, 15, 9.
- Perez-Gelabert, D.E. (1999) Catálogo sistemático y bibliografía de la biota fósil del ámbar dominicano. *Hispaniolana*, n. s., 1, 1–65.
- Perez-Gelabert, D.E. (1999) Insectos ortopteroides dominicanos de ayer y hoy. *Ambar*, 2, 14–15.
- Perez-Gelabert, D.E. (1999) Saltamontes eumastácidos de la República Dominicana. *Novitates Caribaea*, 1, 53–57.
- Perez-Gelabert, D.E. (2000) *Espagnoleta*, new name for *Espagnolina microptera* Perez et al. (Orthoptera: Eumastacidae). *Transactions of the American Entomological Society*, 126, 116.
- Perez-Gelabert, D.E. (2000) First records and discovery of two new species of *Anisomorpha* Gray (Phasmida: Pseudophasmatidae) in Haiti and Dominican Republic. *Phasmid Studies*, 9, 27.
- Perez-Gelabert, D.E. (2000) New locality and island records for seventeen species of West Indian grasshoppers (Orthoptera: Caelifera). *Caribbean Journal of Science*, 36, 335–340.
- Perez-Gelabert, D.E. (2000) *Taraxippus paliurus* Moxey (Phasmatodea: Phasmatidae) en República Dominicana: Primera cita y descripción del macho. *Cocuyo*, 9, 22–24.
- Perez-Gelabert, D.E. (2001) Las cucarachas, insectos incomprensidos. *El Caribe (Santo Domingo)*, Noviembre 20, p. 31.
- Perez-Gelabert, D.E. (2001) Preliminary checklist of the Orthoptera (Saltatoria) of Hispaniola. *Journal of Orthoptera Research*, 10, 63–74.
- Perez-Gelabert, D.E. (2002) Further characterization of *Paleomastacris ambarinus* Perez et al. (Orthoptera: Eumastacidae) from Dominican amber. *Proceedings of the Entomological Society of Washington*, 104, 330–334.
- Perez-Gelabert, D.E. (2002) *Paulinia acuminata* (Orthoptera: Pauliniidae) introduced to Puerto Rico, West Indies. *Cocuyo*, 12, 5.
- Perez-Gelabert, D.E. (2002) Taxonomía y distribución de los saltamontes (Orthoptera: Caelifera) de las Indias Occidentales. *Resúmenes IV Congreso de Biodiversidad Caribeña*, Santo Domingo.
- Perez-Gelabert, D.E. (2003) A new species of *Dellia* Stål (Orthoptera: Acrididae) from Eastern Dominican Republic. *Solenodon*, 2, 31–37.
- Perez-Gelabert, D.E. (2003) Artrópodos de la Hispaniola. *Revista Atajo*, 2, 18–19.
- Perez-Gelabert, D.E. (2003) En la isla hay muchas “esperanzas”. *El Caribe (Santo Domingo)*, Febrero 20.
- Perez-Gelabert, D.E. (2003) Las arañas de la Hispaniola, una fauna por “descubrir”. *El Caribe (Santo Domingo)*, Mayo 1, p. 30
- Perez-Gelabert, D.E. (2003) Las Dellias, joyas del Caribe. *El Caribe (Santo Domingo)* Agosto 22, p. 31.
- Perez-Gelabert, D.E. (2003) Un saltamontes y una cucaracha, especies nuevas para la ciencia. *El Caribe (Santo Domingo)*, Agosto 14, p. 30.
- Perez-Gelabert, D.E. (2004) *Blattella germanica*, cucaracha plaga en negocios dominicanos. *El Correo Ecológico (Dirección Nacional de Vida Silvestre y Biodiversidad, Santo Domingo)*, 04–43.
- Perez-Gelabert, D.E. (2004) Hacia un inventario taxonómico de la fauna de artrópodos de la Hispaniola. *Resúmenes V Congreso de Biodiversidad Caribeña*, January 25–28, Santo Domingo, Dominican Republic. [Poster]
- Perez-Gelabert, D.E. (2004) Inventario de los Insectos ortopteroides de la Hispaniola. *Resúmenes V Congreso de Biodiversidad Caribeña*, Santo Domingo, Dominican Republic.
- Perez-Gelabert, D.E. (2004) Maquey en casco de botella. *El Correo Ecológico (Dirección Nacional de Vida Silvestre y Biodiversidad, Santo Domingo)*, 04–26.
- Perez-Gelabert, D.E. (2004) Maye ectoparásito de esperanzas en Sierra de Bahoruco. *El Correo Ecológico (Dirección Nacional de Vida Silvestre y Biodiversidad, Santo Domingo)*, 04–25.
- Perez-Gelabert, D.E. (2004) *Melanoplus sanguinipes* (Fabricius) un saltamontes plaga en República Dominicana. *El Correo Ecológico (Dirección Nacional de Vida Silvestre y Biodiversidad, Santo Domingo)*, 04–28.
- Perez-Gelabert, D.E. (2004) Nuevas especies y registros de mántidos. *El Correo Ecológico (Dirección Nacional de Vida Silvestre y Biodiversidad, Santo Domingo)*, 04–45.
- Perez-Gelabert, D.E. (2004) Nuevo género y especie de tetrígido. *El Correo Ecológico (Dirección Nacional de Vida Silvestre y Biodiversidad, Santo Domingo)*, 04–42.
- Perez-Gelabert, D.E. (2004) Pseudoescorpiones foréticos de insectos. *El Correo Ecológico (Dirección Nacional de Vida Silvestre y Biodiversidad, Santo Domingo)*, 04–24.

- Perez-Gelabert, D.E. (2005) Crickets of the Caribbean: 15% of the world species. *Abstracts of 9th International Conference of the Orthopterists' Society*, August 14–19, Canmore, Alberta, Canada. [Poster]
- Perez-Gelabert, D.E. (2006) Mydidae (Diptera) de las Indias Occidentales. *Cocuyo*, 16, 35–36.
- Perez-Gelabert, D.E. (2007) New records of *Paramusonia cubensis* (Saussure, 1869) (Dictyoptera: Mantodea) and notes on its behavior in the Dominican Republic. *Boletín de la Sociedad Entomológica Aragonesa*, 40, 220.
- Perez-Gelabert, D.E., Hierro, B. & Otte, D. (1998) New genera and species of Greater Antillean grouse-locusts (Orthoptera: Tettigidae: Cladonotinae). *Journal of Orthoptera Research*, 7, 189–204.
- Perez-Sandi, M.C. & Zimmermann, H.G. (2005) Mitigating the potential impacts and threats of the cactus moth, *Cactoblastis cactorum* (Lepidoptera: Pyralidae), to native and cultivated cactus in the Caribbean and Mexico. *Proceedings of the Caribbean Food Crops Society*, 41, 171–180.
- Perez-Sandi, M.C. (2001) Addressing the threat of *Cactoblastis cactorum* (Lepidoptera: Pyralidae), to *Opuntia* in Mexico. *Florida Entomologist*, 84, 499–502.
- Perich, M.J., Bunner, B.L., Tidwell, M.A., Williams, D.C., Mara, C.D. & Carvalho, T. (1992) Penetration of ultra-low volume applied insecticide into dwellings for dengue vector control. *Journal of the American Mosquito Control Association*, 8, 137–142.
- Perich, M.J., Tidwell, M.A., Dobson, S.E., Sardelis, M.R., Zaglul, A. & Williams, D.C. (1993) Barrier spraying to control the malaria vector *Anopheles albimanus*: laboratory and field evaluation in the Dominican Republic. *Medical and Veterinary Entomology*, 7, 363–368.
- Perich, M.J., Tidwell, M.A., Williams, D.C., Sardelis, M.R., Peña, C.J., Mandeville, D. & Boobar, L.R. (1990) Comparison of ground and aerial ultra-low volume applications of Malathion against *Aedes aegypti* in Santo Domingo, Dominican Republic. *Journal of the American Mosquito Control Association*, 6, 1–6.
- Perkins, P.D. (1980) Aquatic beetles of the family Hydraenidae in the western hemisphere: classification, biogeography and inferred phylogeny (Insecta: Coleoptera). *Quaestiones Entomologicae*, 16, 3–554.
- Perkovsky, E.E. (2000) The first find of leiodid tribe Scotocryptini (Coleoptera: Leiodidae: Leiodinae) in fossil resin (Dominican amber). *Paleontological Journal*, 34, ss331–ss332.
- Perroud, B.-P. (1852) Descriptions de quelques Coléoptères nouvelles ou peu connus. *Annales de la Société Linneenne de Lyon*, ser. 2, 1, 389–528.
- Pesce, G.L. (1985) Amsterdam expeditions to the West Indian islands, report 45. Cyclopids (Crustacea, Copepoda) from West Indian groundwater habitats. *Bijdragen tot de Dierkunde*, 55, 295–323.
- Peters, W.L. (1971) A revision of the Leptophlebiidae of the West Indies (Ephemeroptera). *Smithsonian Contributions to Zoology*, 62, 1–48.
- Peterson, B.V. & Hürka, K. (1974) Ten new species of bat flies of the genus *Trichobius* (Diptera: Streblidae). *The Canadian Entomologist*, 106, 1049–1066.
- Philippe, R. (1967) Haiti, l'apiculture dans l'économie nationale. *Bulletin du Département de L'Agriculture, des Ressources Naturelles et du Développement Rural*, 1, 21.
- Philips, T.K. & Ivie, M.A. (1998) The Methiini of the West Indies (Coleoptera: Cerambycidae) with notes on the circum-Caribbean species. *Entomologica Scandinavica*, 29, 57–87.
- Philips, T.K. (2001) A record of *Micromalthus debilis* (Coleoptera: Micromalthidae) from Central America and a discussion of its distribution. *Florida Entomologist*, 84, 159–160.
- Pic, M. (1906) Description de nouveaux Coléoptères. *Naturaliste*, 28, 175–176.
- Pic, M. (1930) Nouveautés diversés. *Mélanges Exotico-Entomologiques*, 55, 1–36.
- Pic, M. (1934) Nouveautés diversés. *Mélanges Exotico-Entomologiques*, 63, 1–36.
- Picchi, V.D. (1977) A systematic review of the genus *Aneurus* of North and Middle America and the West Indies (Hemiptera: Aradidae). *Quaestiones Entomologicae*, 13, 155–308.
- Pichardo, F.E. & Raposo, J.C. (1975) Estudio Biológico del *Cylas formicarius* (Coleoptera-Curculionidae) y sus Controles en el Cultivo de *Ipomea batatas*. *Revista de la Facultad de Ciencias Agronómicas y Veterinarias, Universidad Autónoma de Santo Domingo*, 3, 12–27.
- Pichardo, F.E. & Raposo, J.C. (1975) *Estudio Biológico del Cylas formicarius (Coleoptera-Curculionidae) y sus Controles en el Cultivo de Ipomea batatas*. Tesis de Ingeniería Agronómica, Universidad Autónoma de Santo Domingo, Santo Domingo, 51 p. [Unpublished]
- Pichardo, J.A. (1987) *Estudio Biológico del Rhopalosiphum maisis (Fitch) Homoptera Aphididae a Nivel de Laboratorio*. Tesis de Ingeniería Agronómica, Universidad Autónoma de Santo Domingo, Santo Domingo, 52 p. [Unpublished]
- Piel, W.H. (2001) The systematics of Neotropical orb-weaving spiders in the genus *Metepeira* (Araneae: Araneidae). *Bulletin of the Museum of Comparative Zoology*, 157, 1–92.
- Pierce, W.D. (1909) A monographic revision of the twisted winged insects comprising the order Strepsiptera Kirby. *United States National Museum, Bulletin*, 66, 1–232.
- Pierre, C., Bastardo, R., Alford, M. & Rodriguez, E. (2001) Phytochemical comparison of larval food plants and larval stages of *Anastrus sempiternus* (Lepidoptera: Hesperiiidae) and Pyralidae species. *Emanations from the Caribbean*

and Punta Cana, 3, 13–16.

- Pilsbry, H.A. (1924) Miocene and Pleistocene Cirripedia from Haiti. *Proceedings of the United States National Museum*, 65(2), 1–3.
- Pimentel G., R.A. (1990) El picudo negro del plátano. *Fersán Informa*, 46, 103–104.
- Pineda, R. (1995) La Broca. *Manantial (Santo Domingo)*, 1, 15.
- Pinto, J.D. & Selander, R.B. (1970) The bionomics of blister beetles of the genus *Meloe* and a classification of the New World species. *Illinois Biological Monographs*, 42, 1–222.
- Pinto, J.D. & Viggiani, G. (1991) A taxonomic study of the genus *Ceratogramma* (Hymenoptera: Trichogrammatidae). *Proceedings of the Entomological Society of Washington*, 93, 719–732.
- Pinto, J.D. (1999) Systematics of the North American species of *Trichogramma* Westwood (Hymenoptera: Trichogrammatidae). *Memoirs of the Entomological Society of Washington*, 22, 1–287.
- Pitkin, L.M. (2002) Neotropical ennomine moths: a review of the genera (Lepidoptera: Geometridae). *Zoological Journal of the Linnean Society*, 135, 121–401.
- Plank, H.K. (1941–1943) Entomological investigations and biological control. *Report of the Puerto Rico Experiment Station, 1940*, 65–85; 1941, 19–23; 1942, 12–17. Washington, DC.
- Platnick, N.I. & Penney, D. (2004) A revision of the widespread spider genus *Zimiris* (Araneae, Prodidomidae). *American Museum Novitates*, 3450, 1–12
- Platnick, N.I. & Shadab, M.U. (1974) A revision of the *bispinosus* and *bicolor* groups of the spider genus *Trachelas* (Araneae, Clubionidae) in North America and Central America and the West Indies. *American Museum Novitates*, 2560, 1–34.
- Platnick, N.I. & Shadab, M.U. (1980) Revision of the spider genus *Cesonia* (Araneae, Gnaphosidae). *Bulletin of the American Museum of Natural History*, 165, 337–385.
- Pocock, R.I. (1893) Contributions to our knowledge of the arthropod fauna of the West Indies. Part I. Scorpiones and Pedipalpi; with a supplemental note upon the freshwater Decapoda of St. Vincent. *Journal of the Linnean Society of London*, 24, 374–409.
- Pocock, R.I. (1894) Contributions to our knowledge of the arthropod fauna of the West Indies.- Part III. Diplopoda and Malacopoda, with a supplement on the Arachnida of the orden Pedipalpi. *Journal of the Linnean Society, (Zoology)*, 24, 473–544.
- Pocock, R.I. (1894) Contributions to our knowledge of the arthropod fauna of the West Indies. Part II. Chilopoda. *Journal of the Linnean Society, (Zoology)*, 24, 454–473.
- Pocock, R.I. (1894) Notes on the Thelyphonidae contained in the collection of the British Museum. *Annals and Magazine of Natural History*, 6th ser., 14, 120–134.
- Pocock, R.I. (1902) *Arachnida: Scorpiones, Pedipalpi, and Solifugae*. Biologia Centrali-Americana. London, 72 pp.
- Pocock, R.I. (1903) On some genera and species of South American Aviculariidae. *Annals and Magazine of Natural History*, 7th ser., 11, 81–115.
- Podenas, S. & Poinar, G.O., Jr. (1999) New crane flies (Diptera: Limoniidae) from Dominican amber. *Proceedings of the Entomological Society of Washington*, 101, 595–610.
- Podenas, S. & Poinar, G.O., Jr. (2001) New crane flies (Diptera: Tipulidae, Limoniidae) from Dominican and Mexican amber. *Proceedings of the Entomological Society of Washington*, 103, 863–878.
- Poe, S.L. (1973) Tomato pinworm, *Keiferia lycopersicella* (Walsingham) (Lepidoptera: Gelechiidae) in Florida. *Florida Department of Agriculture, Division of Plant Industry, Entomology Circular*, 131, 1–2.
- Poerink, W.H.J. (1953) Caribbean tiger beetles of the genus *Cicindela*. *Studies on the Fauna of Curacao and Other Caribbean Islands*, 19, 120–143.
- Pogue, M.G. & Laughlin, A.C. (2002) A revision of the genus *Bulia* Walker (Lepidoptera: Noctuidae). *Journal of the Lepidopterists' Society*, 56, 129–150.
- Pogue, M.G. (2002) A world revision of the genus *Spodoptera* Gueneé (Lepidoptera: Noctuidae). *Memoirs of the American Entomological Society*, 43, 1–202.
- Pohl, H. & Kinzelbach, R. (1995) Neufunde von Facherflüglern aus dem Baltischem und Dominikanischen Bernstein (Strepsiptera: Bohartillidae & Myrmecolacidae). *Mitteilungen aus dem Geologisch-Palaeontologischen Institut der Universitaet Hamburg*, 78, 197–209.
- Poinar, G., Lachaud, J.P., Castillo, A. & Infante, F. (2006) Recent and fossil nematode parasites (Nematoda: Mermithidae) of Neotropical ants. *Journal of Invertebrate Pathology*, 91, 19–26.
- Poinar, G.O. & Grimaldi, D. (1990) Fossil and extant macrochelid mites (Acari: Macrochelidae) phoretic on drosophilid flies (Diptera: Drosophilidae). *Journal of the New York Entomological Society*, 98, 88–92.
- Poinar, G.O. Jr. (1988) *Zorotypus palaeus* n. sp., a fossil Zoraptera (Insecta) in Dominican amber. *Journal of the New York Entomological Society*, 96, 253–259.
- Poinar, G.O. Jr., Curcic, B.P.M. & Cockendolpher, J.C. (1998) Arthropod phoresy involving pseudoscorpions in the past and present. *Acta Arachnologica*, 47, 79–96.
- Poinar, G.O., Jr. & Brodzinsky, J. (1986) Fossil evidence of nematode (Tylenchida) parasitism in Staphylinidae

- (Coleoptera). *Nematologica*, 31, 353–355.
- Poinar, G.O., Jr. & Brown, J.W. (1993) A new fossil tortricid (Lepidoptera, Tortricidae) from Dominican amber. *Entomologica Scandinavica*, 24, 25–30.
- Poinar, G.O., Jr. & Edwards, C.A. (1995) First description of a fossil symphylan *Scutigerebella dominicana* sp. n. (Scutigerebellidae: Symphyla) in Dominican amber. *Experientia*, 51, 391–393.
- Poinar, G.O., Jr. & Grimaldi, D. (1990) Fossil and extant macrochelid mites (Acari: Macrochelidae) phoretic on drosophilid flies (Diptera: Drosophilidae). *Journal of the New York Entomological Society*, 98, 88–92.
- Poinar, G.O., Jr. & Mastalerz, M. (2000) Taphonomy of fossilized resins: Determining the biostratigraphy of amber. *Acta Geologica Hispanica*, 35, 171–182.
- Poinar, G.O., Jr. & Poinar, R. (1999) *The Amber Forest. A Reconstruction of a Vanished World*. Princeton University Press, Princeton, New Jersey, 239 pp.
- Poinar, G.O., Jr. & Poinar, R. (2005) Fossil evidence of insect pathogens. *Journal of Invertebrate Pathology*, 89, 243–250.
- Poinar, G.O., Jr. & Santiago-Blay, J.A. (1989) A fossil solpugid, *Happlodontus proterus* new genus, new species (Arachnida: Solpugida) from Dominican amber. *Journal of the New York Entomological Society*, 97, 125–132.
- Poinar, G.O., Jr. & Santiago-Blay, J.A. (1997) *Paleodoris lattini* gen. n., sp. n., a fossil palm bug (Hemiptera: Thaumastocoridae, Xylastodorinae) in Dominican amber, with habits discernible by comparative functional morphology. *Entomologica Scandinavica*, 28, 307–310.
- Poinar, G.O., Jr. & Stange, L.A. (1996) A new antlion from Dominican amber (Neuroptera: Myrmeleontidae). *Experientia*, 52, 383–386.
- Poinar, G.O., Jr. & Thomas, G.M. (1983) A fossil entomogenous fungus from Dominican amber. *Experientia*, 40, 578–579.
- Poinar, G.O., Jr. & Voisin, J.F. (2002) A Dominican amber weevil, *Velatis dominicana* gen. n., sp. n. and key to the genera of the Anochonini (Molytinae, Curculionidae). *Nouvelle Revue d'Entomologie*, 19, 373–381.
- Poinar, G.O., Jr. (1981) Fossil dauer rhabditoid nematodes. *Nematologica*, 27, 466–467.
- Poinar, G.O., Jr. (1982) Feature photograph. Male preserved in amber, first record of Stylopoidea (Coleoptera) from New World. *Annals of the Entomological Society of America*, 75(6). [Unpaginated]
- Poinar, G.O., Jr. (1982) Sealed in amber. *Natural History*, 91, 26–32.
- Poinar, G.O., Jr. (1984) First fossil record of parasitism by insect parasitic Tylenchida (Allantonematidae: Nematoda). *Journal of Parasitology*, 70, 306–308.
- Poinar, G.O., Jr. (1984) *Heidenius dominicus* n. sp. (Nematoda: Mermithidae), a fossil parasite from the Dominican Republic. *Journal of Nematology*, 16, 371–375.
- Poinar, G.O., Jr. (1985) Fossil evidence of insect parasitism by mites. *International Journal of Acarology*, 11, 37–38.
- Poinar, G.O., Jr. (1986) Fossil evidence of spider parasitism by Ichneumonidae. *Journal of Arachnology*, 14, 399–400.
- Poinar, G.O., Jr. (1988) The amber ark. *Natural History*, 97, 42–46.
- Poinar, G.O., Jr. (1991) *Praecoris dominicana* gen. n., sp. n. (Hemiptera: Reduviidae: Holoptilinae) from Dominican amber, with an interpretation of past behavior based on functional morphology. *Entomologica Scandinavica*, 22, 193–199.
- Poinar, G.O., Jr. (1991) The mycetophagous and entomophagous stages of *Iotonchium californicum* n. sp. (Iotonchidae: Tylenchida). *Revue de Nematologie*, 14, 565–580.
- Poinar, G.O., Jr. (1992) Fossil evidence of resin utilization by insects. *Biotropica*, 24, 466–468.
- Poinar, G.O., Jr. (1992) *Life in Amber*. Stanford University Press, Stanford, 350 pp.
- Poinar, G.O., Jr. (1993) Insects in amber. *Annual Review of Entomology*, 46, 145–159.
- Poinar, G.O., Jr. (1993) Still life in amber - Time capsules of DNA from 40,000,000 B. C. *The Sciences*, 33, 34–38.
- Poinar, G.O., Jr. (1994) Bees in fossilized resin. *Bee World*, 75, 71–77.
- Poinar, G.O., Jr. (1994) The range of life in amber: significance and implications in DNA studies. *Experientia*, 5, 536–542.
- Poinar, G.O., Jr. (1995) *Discovering the Mysteries of Amber*. Geofin, Udine, Italy, 67 pp.
- Poinar, G.O., Jr. (1995) First fossil soft ticks, *Ornithodoros antiquus* n. sp. (Acari: Argasidae) in Dominican amber with evidence of their mammalian host. *Experientia*, 51, 384–387.
- Poinar, G.O., Jr. (1995) Fleas (Insecta: Siphonaptera) in Dominican amber. *Medical Science Research*, 23, 789.
- Poinar, G.O., Jr. (1996) A fossil stalk-winged damselfly, *Diceratobasis worki* spec. nov., from Dominican amber, with possible ovipositional behavior in tank bromeliads (Zygoptera: Coenagrionidae). *Odonatologica*, 25, 381–385.
- Poinar, G.O., Jr. (1996) Fossil velvet worms in Baltic and Dominican amber: Onychophoran evolution and biogeography. *Science*, 273, 1370–1371.
- Poinar, G.O., Jr. (1998) Cenozoic fauna and flora in amber. *World Congress on Amber Inclusions*, 20–23 October, 1998, Alava, Spain, Abstract p. 55.
- Poinar, G.O., Jr. (1998) Palaeontology of amber. *Geology Today*, 14, 154–160.
- Poinar, G.O., Jr. (1999) A fossil palm bruchid, *Caryobruchus dominicanus* sp. n. (Pachymerini: Bruchidae) in Dominican

- amber. *Entomologica Scandinavica*, 30, 219–224.
- Poinar, G.O., Jr. (1999) *Paleochordodes protus* n. g., n. sp. (Nematomorpha, Chordodidae), parasites of a fossil cockroach, with a critical examination of other fossil hairworms and helminthes of extant cockroaches (Insecta: Blattaria). *Invertebrate Biology*, 118, 109–115.
- Poinar, G.O., Jr. (1999) *Paleoeglossa melissiflora* gen. n., sp. n. (Euglossinae: Apidae), fossil orchid bees in Dominican amber. *Journal of the Kansas Entomological Society*, 71, 29–34.
- Poinar, G.O., Jr. (2000) Extinction of tropical insect lineages in Dominican amber from Plio-Pleistocene cooling events. *Russian Entomological Journal*, 8, 1–4.
- Poinar, G.O., Jr. (2000) Fossil onychophorans from Dominican and Baltic amber: *Tertiapatus dominicanus* n. g., n. sp. (Tertiapatidae n. fam.) and *Succinipatopsis balticus* n. g., n. sp. (Succinipatopsidae n. fam.) with a proposed classification of the subphylum Onychophora. *Invertebrate Biology*, 119, 104–109.
- Poinar, G.O., Jr. (2001) Lagerstaetten. Dominican amber. In: Briggs, D.E.G. & Crowther, P.R. (Eds.), *Paleobiology II*, Blackwell Science, Oxford, pp. 362–364.
- Poinar, G.O., Jr. (2003) Trends in the evolution of insect parasitism by nematodes as inferred from fossil evidence. *Journal of Nematology*, 35, 129–132.
- Poinar, G.O., Jr. (2004) Evidence of parasitism by Strepsiptera in Dominican amber. *BioControl*, 49, 239–244.
- Poinar, G.O., Jr. (2005) *Culex malariager*, n. sp. (Diptera: Culicidae) from Dominican amber: The first fossil mosquito vector of *Plasmodium*. *Proceedings of the Entomological Society of Washington*, 107, 548–553.
- Poinar, G.O., Jr. (2005) Review of Fossil Spiders in Amber and Copal by Joerg Wunderlich. *Journal of Arachnology*, 33, 878–879.
- Poinar, G.O., Jr. (2005) *Triatoma dominicana* sp. n. (Hemiptera: Reduviidae: Triatominae), and *Tripanosoma antiquus* sp. n. (Stereocoraria: Trypanosomatidae), the first fossil evidence of a triatomine-trypanosomatid vector association. *Vector Borne and Zoonotic Diseases*, 5, 72–81.
- Poinar, G.O., Jr. (2006) *Feroseta priscus* (Neuroptera: Mantispidae), a new genus and species of mantidflies in Dominican amber. *Proceedings of the Entomological Society of Washington*, 108, 411–417.
- Poinar, G.O., Jr., Poinar, H.N. & Cano, R.J. (1994) DNA from amber inclusions. In: Herrmann, B. & Hummel, S. (Eds.), *Ancient DNA*, Springer Verlag, New York, pp. 92–103.
- Poinar, G.O., Jr., Treat, A.E. & Southcott, R.V. (1991) Mite parasitism of moths: Examples of paleosymbiosis in Dominican amber. *Experientia*, 47, 210–212.
- Poinar, H.N., Hoss, M., Bada, J.L. & Pääbo, S. (1996) Amino acid racemization and the preservation of ancient DNA. *Science*, 272, 864–866.
- Polhemus, D.A. (1997) *Systematics of the genus Rhagovelia Mayr (Heteroptera: Veliidae) in the Western hemisphere (exclusive of the angustipes complex)*. Thomas Say Monographs in Evolutionary Biology, Entomological Society of America, 386 pp.
- Polhemus, J.T. & Polhemus, D.A. (1993) Two new genera for New World Veliinae (Heteroptera: Veliidae). *Journal of the New York Entomological Society*, 101, 391–398.
- Polhemus, J.T. (1980) Studies on Neotropical Veliidae (Hemiptera, Heteroptera): 5. New species of *Rhagovelia*. *The Pan-Pacific Entomologist*, 56, 311–315.
- Polhemus, J.T. (1985) *Shore Bugs (Heteroptera, Hemiptera; Saldidae). A World Overview and Taxonomy of Middle American Forms*. The Different Drummer, Englewood, Colorado, 252 pp.
- Pollet, M.A.A., Brooks, S.E. & Cumming, J.M. (2004) Catalog of the Dolichopodidae (Diptera) of America North of Mexico. *Bulletin of the American Museum of Natural History*, 283, 1–114.
- Pollock, D.A. & Ivie, M.A. (1996) Anthicidae (Coleoptera) of the Virgin Islands. *Florida Entomologist*, 79, 230–240.
- Pollock, D.A. (1995) The Antillean *Physcius fasciatus* Pic (Coleoptera: Mycteridae: Lacconotinae): Redescription of the adult and description of the larva. *The Coleopterists' Bulletin*, 49, 387–392.
- Pollock, D.A. (1999) Review of the New World Hemipeplinae (Coleoptera: Mycteridae) with descriptions of ten new species. *Entomologica Scandinavica*, 30, 47–73.
- Pons, L. & Bliss, R.M. (2007) A tiny menace island-hops the Caribbean. *Agricultural Research*, 55, 4–6.
- Pont, A.C. & Carvalho, C.J.B. de. (1997) Three species of Muscidae (Diptera) from Dominican amber. *Studia Dipterologica*, 4, 173–181.
- Poole, R.W. (1987) A taxonomic revision of the New World moth genus *Pero* (Lepidoptera: Geometridae). *United States Department of Agriculture Technical Bulletin*, 1698, 1–257.
- Poole, R.W. (1989) *Lepidopterorum Catalogus (new series). Fascicle 118, Noctuidae, Parts 1 and 2*. E. J. Brill/Flora and Fauna Publications, New York, 1013 pp.
- Poole, R.W., Mitter, C. & Huettel, M. (1993) A revision and cladistic analysis of the *Heliothis virescens* species-group (Lepidoptera: Noctuidae) with a preliminary morphometric analysis of *Heliothis virescens*. *Mississippi Agricultural Forestry Experimental Station Technical Bulletin*, 185, 1–109.
- Popov, Y.A. (1987a) Synopsis of Neotropical bugs genus *Malacopus* Stål, with description of a new fossil species from Dominican amber (Heteroptera: Reduviidae: Emesinae). *Stuttgarter Beiträge zur Naturkunde, (B)*, 130, 1–5.

- Popov, Y.A. (1987b) A new species of the genus *Empicoris* Wolff from Dominican copal, with the redescription of *E. nudus* McAtee & Malloch (Heteroptera: Reduviidae: Emesinae). *Stuttgarter Beiträge zur Naturkunde, (B)*, 134, 1–9.
- Popov, Y.A. (1990) *Alumeda* n. gen., a new bug genus erected for three fossil species from Dominican amber (Emesinae). *Stuttgarter Beiträge zur Naturkunde, (B)*, 150, 1–14.
- Popov, Y.A. (1993) A new genus of Emesinae from Dominican amber (Heteroptera: Reduviidae). *Acta Zoologica Cracoviensia*, 35, 435–443.
- Porter, C.C. (1981) Scoliidae (Hymenoptera) of the Lower Rio Grande Valley. *Florida Entomologist*, 64, 441–453.
- Porter, C.C. (1989) *Compsocryptus* of the northern Caribbean with description of a new species from Hispaniola (Hymenoptera: Ichneumonidae). *Florida Entomologist*, 72, 665–672.
- Porter, J.E. (1967) A check list of the mosquitoes of the Greater Antilles and the Bahamas and Virgin Islands. *Mosquito News*, 27, 35–41.
- Powell, J.A. & Miller, W.E. (1978) *Nearctic pine tip moths of the genus Rhyacionia: biosystematic review (Lepidoptera: Tortricidae, Olethreutinae)*. Agriculture Handbook no. 514, Forest Service, United States Department of Agriculture, Washington, DC, 51 pp.
- Powell, J.A. (1973) A systematic monograph of New World ethmiid moths (Lepidoptera: Gelechioidea). *Smithsonian Contributions to Zoology*, 120, 1–302.
- Powell, R., Duer, S.S., Parmarlee, Jr., J.S. & Smith, D.D. (1989) *Ameiva taeniura* (NCN). Food habits. *Herpetological Review*, 20, 49.
- Powell, R., Hall, P.J., Smith, D.D. & Riley, J. (1993) The occurrence of *Raillietiella* sp. (Pentastomida: Cephalobenida) in *Hemidactylus haitianus* (Lacertilia: Gekkonidae) from Hispaniola. *Dactylus*, 2, 51–53.
- Powell, R., Parmarlee, Jr., J.S. & Smith, D.D. (1996) Evidence of a spatial niche partitioning by a Hispaniolan lizard community in a xeric habitat. *Contributions in Herpetology*, 12, 317–326.
- Powell, R., Parmarlee, Jr., J.S., Rice, M.A. & Smith, D.D. (1990) Ecological observations of *Hemidactylus brooki haitianus* Meerwath (Sauria: Gekkonidae) from Hispaniola. *Caribbean Journal of Science*, 26, 67–70.
- Prather, A.L. (2003) Revision of the Neotropical caddisfly genus *Phylloicus* (Trichoptera: Calamoceratidae). *Zootaxa*, 275, 1–214.
- Prentice, M.A. & Poinar, G.O., Jr. (1993) Three species of *Trypoxylon* Latreille from Dominican amber (Hymenoptera: Sphecidae). *Journal of the Kansas Entomological Society*, 66, 280–291.
- Prentice, M.A., Poinar, G.O., Jr. & Milki, R. (1996) Fossil scolebythids (Hymenoptera: Scolebythidae) from Lebanese and Dominican amber. *Proceedings of the Entomological Society of Washington*, 98, 802–811.
- Pressoir, L. (1954) Quelques décapodes de la baie de Port-au-Prince. *Revue de la Société d'Histoire, de Géographie d'Haiti*, 25(93), 11–52.
- Price, M.B. (2002) Family 78. Smicripidae Horn 1879. In: Arnett, R.H., Jr., Thomas, M.C., Skelley, P.E. & Frank, J.H. (Eds.), *American Beetles, volume 2, Polyphaga: Scarabaeoidea through Curculionoidea*. CRC Press LLC, Boca Raton, pp. 316–318.
- Provenzano, A.J. (1959) The shallow-water hermit crabs of Florida. *Bulletin of Marine Sciences, Gulf and Caribbean*, 4, 350–417.
- Pugibet, E. (1985) Introducción al estudio de los camarones limpiadores. *Contribuciones CIBIMA*, 70, 21 pp.
- Pugibet, E. (1985) Los camarones limpiadores *Periclimenes pedersoni* Chace y *Lismata grabhami* (Gordon). *Resúmenes I Congreso Dominicano de Zoología*, Santo Domingo. [Unpaginated]
- Pulawski, W.J. (1988) Revision of the North American *Tachysphex* wasps including Central American and Caribbean species (Hymenoptera: Sphecidae). *Memoirs of the California Academy of Sciences*, 10, 1–210.
- Pulawski, W.J. (2003) Catalog of Sphecidae sensu lato (=Apoidea excluding Apidae). http://www.calacademy.org/research/entomology/Entomology_Resources/Hymenoptera/sphecidae/Genera_and_species_PDF/
- Pulz, R. & Schulz, R. (1986) *Phormictopus* sp. (Araneae: Theraphosidae) in its natural habitat in Haiti. In: Barrientos, J.A. (Ed.), *Actas 10 Congreso Internacional de Aracnología a Jaca (España) 1996*, vol. 1, pp. 428.
- Punzo, F. (1998) *The Biology of Camel-Spiders*. Kluwer Academic Publishers, Boston, 301 pp.
- Putzeys, J.A.A.H. (1846) Monographie des *Clivina* et genres voisins précédée d'un tableau synoptique des genres de la tribu des scaritides. *Memoirs de la Société Royale des Sciences de Liege*, 2, 521–663.
- Putzeys, J.A.A.H. (1866) Revision générale des clivinides. *Annales de la Société Entomologique de Belgique*, 10, 1–242.
- Putzeys, J.A.A.H. (1878a) Description des *Selenophorus* de l'Amérique. *Stettiner Entomologische Zeitung*, 39, 3–73.
- Putzeys, J.A.A.H. (1878b) *Gynandropus* (Dej. spec. V. 817). *Stettiner Entomologische Zeitung*, 39, 289–295.
- Pyle, R.M. (1976) The scientific management of butterfly and moth populations; a new thrust of wildlife conservation. *Discovery*, 11, 68–77.
- Quate, L.W. & Alexander, J.B. (2000) Synopsis of the New World *Nemopalpus* (Diptera, Psychodidae, Bruchomyiinae) with description of four new species. *Annals of the Entomological Society of America*, 93, 185–193.
- Quayle, H.J. (1938) *Insects of citrus and other subtropical fruits*. Comstock Publishing Co., Ithaca, N.Y., 583 pp.
- Quezada, J.R. & Saunders, J.L. (1989) Moscas blancas: propuesta de un programa de MIP. *Boletín Informativo de Manejo Integrado de Plagas*, 12, 6–7.

- Quicke, D.L.J., Christi, M.J.K. & Basibuyuk, H.H. (1996) A revision of the *Yelicones* species (Hymenoptera: Braconidae: Rogadinae) from Central America, with descriptions of sixteen new species. *Zoologische Mededelingen*, 70, 17–61.
- Quiñonez D., R.A. & Grullón M, J.M. (1979) *Sensibilidad de Cepas de Garrapatas de los Bovinos Boophilus microplus (Canestrini) Frente a Garrapaticidas de Uso Común en la República Dominicana*. Tesis de Medicina Veterinaria, Universidad Autónoma de Santo Domingo, Santo Domingo. [Unpublished]
- Quintero, D., Jr. (1981) The amblypygid genus *Phrynus* in the Americas (Amblypygi: Phrynidae). *Journal of Arachnology*, 9, 117–166.
- Quintero, D., Jr. (1983) Revision of the amblypygid spiders of Cuba and their relationships with the Caribbean and continental American amblypygid fauna. *Studies on the Fauna of Curacao and Other Caribbean Islands*, 196, 1–54.
- Rabeling, C., Cover, S.P., Johnson, R.A. & Mueller, U.G. (2007) A review of the North American species of the fungus-gardening ant genus *Trachymyrmex* (Hymenoptera: Formicidae). *Zootaxa*, 1664, 1–53.
- Raccurt, C. & Hodges, W.H. (1971) Filariasis due to *Wuchereria bancrofti* in Haiti. *Transactions of the Royal Society of Tropical Medicine and Hygiene*, 71, 452–453.
- Raccurt, C. & Lowrie, R.C., Jr. (1979) Quelques observations sur *Mansonella ozzardi* et son vecteur *Culicoides furens* in Haiti. *Annales de Parasitologie Humaine et Comparée*, 54, 255–256. [Abstract]
- Raccurt, C. & Lowrie, R.C., Jr. (1981) *Mansonella ozzardi* (Manson, 1897) et ses vecteurs en Haiti (Grandes Antilles). *Lyon Médical*, 245(Suppl. 10), 135–139.
- Raccurt, C. & Lowrie, R.C., Jr. (1981) Some observations on *Mansonella ozzardi* and its vector *Culicoides furens* in Haiti. *Proceedings of the International Congress of Parasitology (1978)*, 4, 1019–1020.
- Raccurt, C., Rebholtz, C. & Kremer, M. (1977) Geographical distribution and ecology of *Culicoides* in Haiti. Preliminary results. *Mosquito News*, 37, 287.
- Raccurt, C., Rebholtz, C. & Kremer, M. (1979) Gites larvaires nouveaux au atypiques et particularites biologiques de quelques *Culicoides* en Haiti. *Annales de Parasitologie Humaine et Comparée*, 54, 256–257. [Abstract]
- Raccurt, C., Rebholtz, C. & Kremer, M. (1979) New or atypical larval resting places and biological particularities of some *Culicoides* in Haiti. *Annales de Parasitologie Humaine et Comparée*, 54, 256–257.
- Raccurt, C., Rebholtz, C. & Kremer, M. (1981) New or nontypical larval habitats and biological particularities of some *Culicoides* in Haiti. *Proceedings of the International Congress of Parasitology (1978)*, 4, 1017–1018.
- Raccurt, C.P. (1984) *Leptoconops (Holoconops) bequaerti* (Kieffer, 1925) en Haiti (Diptera, Ceratopogonidae). Repartition géographique notes ecologiques et biologiques. *Cahiers de l'Office de la Recherche Scientifique et Technique d'Outre Mer (Entomologie Médicale et Parasitologie)*, 22, 13–18.
- Raccurt, C.P. (1986) Le filarose lymphatique en Haiti: sequelles historiques ou probleme d'avenir pour la sante publique a l'echelon regional? *Bulletin de la Société de Pathologie Exotique*, 79, 745–754.
- Raccurt, C.P., Lowrie, R.C., Jr., Katz, S.P., & Duverseau, Y.T. (1988) Epidemiology of *Wuchereria bancrofti* in Leogane, Haiti. *Transactions of the Royal Society of Tropical Medicine and Hygiene*, 82, 721–725.
- Raccurt, C.P., Mojon, M. & Hodges, W.H. (1984) Parasitological, serological and clinical studies of *Wuchereria bancrofti* in Limbe, Haiti. *American Journal of Tropical Medicine and Hygiene*, 33, 1124–1129.
- Raccurt, C.P., Rebholtz, C. & Delecolle, J.C. (1986) *Culicoides haitiensis* et *Culicoides borinqueni* en Haiti. Notes ecologiques et chorologiques (Diptera, Ceratopogonidae). *Bulletin de la Société Entomologique de France*, 91, 125–130.
- Racheli, T. & Pariset, L. (1992) Il genera *Battus*. Tassonomia e storia naturale. *Fragmenta Entomologica*, 23(Supplement), 1–163.
- Radford, A.J. (1975) Millipede burns in man. *Tropical and Geographical Medicine*, 27, 279–287.
- Rafael, J.A. & Ale-Rocha, R. (2002) New species of *Porphyrochroa* Melander from the Dominican Republic (Diptera, Empididae, Empidinae). *Studies on Neotropical Fauna and Environment*, 37, 241–248.
- Rafael, J.A. (1992) A review of the Neotropical species of big-headed flies, genus *Cephalosphaera* (Diptera, Pipunculidae). In: Quintero, D. & Aiello, A. (Eds.), *Insects of Panama and Mesoamerica: Selected Studies*. Oxford University Press, Oxford, United Kingdom, pp. 631–646.
- Rafael, J.A. (1996) Pipunculidae (Insecta: Diptera) of the Dominican Republic: new records and description of new species. *Annals of the Carnegie Museum*, 65, 363–381.
- Rajapaksa, R. & Fernando, C.H. (1987) Redescription of *Dunhevedia serrata* Daday, 1898 (Cladocera, Chydoridae) and a description of *Dunhevedia americana* sp. nov. from America. *Canadian Journal of Zoology*, 65, 432–440.
- Ramírez, O. (1985) Estudio preliminar del *Phrynus marginemaculatus* (Amblypygi: Phrynidae) en la cueva Ricardo Ramírez, San Cristóbal. *Resúmenes I Congreso Dominicano de Zoología, MNHN, Santo Domingo*, Dic. 1985. [Unpaginated]
- Ramírez, S.R., Gravendel, B., Singer, R.B., Marshall, C.R. & Pierce, N.E. (2007) Dating the origin of the Orchidaceae from a fossil orchid with its pollinator. *Nature*, 448, 1042–1045.
- Ramos, J.A. (1979) Membracidae de la República Dominicana (Homoptera: Auchenorrhyncha). *Boletín de la Estación Experimental Agrícola de la Universidad de Puerto Rico*, 260, 1–71.

- Ramos, J.A. (1983) Sinópsis de las cigarras de la República Dominicana (Cicadoidea, Homoptera—Auchenorrhyncha). *Caribbean Journal of Science*, 19, 61–68.
- Ramos, J.A. (1988) Zoogeography of the Auchenorrhynchous Homoptera of the Greater Antilles (Hemiptera). In: Lieber, J.K. (Ed.), *Zoogeography of Caribbean Insects*, Cornell University Press, Ithaca, NY, pp. 61–70.
- Ramos, J.A. (1989) New West Indian Membracidae (Homoptera: Auchenorrhyncha). *Caribbean Journal of Science*, 25, 153–163.
- Ramos, M., Gómez, C. & Cabrera, R.I. (2001) Presencia de *Steneotarsonemus spinki* (Acari: Tarsonemidae) en cuatro variedades de arroz en la República Dominicana. *Revista de Protección Vegetal*, 16, 6–9.
- Randell, R.L. (1964) Four new species of crickets from the Caribbean region (Orthoptera: Gryllidae). *The Canadian Entomologist*, 96, 1559–1564.
- Randell, R.L. (1964) The male genitalia in Gryllinae (Orthoptera: Gryllidae) and a tribal revision. *The Canadian Entomologist*, 96, 1565–1607.
- Rankin, S.E. (1992) U. S. Navy entomology involvement in Haitian migrant operations. *Journal of the Florida Mosquito Control Association*, 63, 91–94.
- Rasnitsyn, A.P. & Michener, C.D. (1991) Miocene fossil bumble bee from the Soviet Far East with comments on the chronology and distribution of fossil bees (Hymenoptera: Apidae). *Annals of the Entomological Society of America*, 84, 583–589.
- Ratcliffe, B.C. & DeChambre, R.-C. (1983) New combinations, synonymy and distribution records for Neotropical Pentodontini and Oryctini (Coleoptera: Scarabaeidae: Dynastinae). *The Coleopterists' Bulletin*, 37, 267–272.
- Ratcliffe, B.C. & Ivie, M.I. (1998) New species of *Hemiphileurus* Kolbe (Coleoptera: Scarabaeidae: Dynastinae) from the Dominican Republic with a key to the West Indian species of *Hemiphileurus*. *The Coleopterists' Bulletin*, 52, 201–208.
- Ratcliffe, B.C. & Ocampo, F.C. (2001) *Tyrannasorus rex* Ratcliffe and Ocampo, a new genus and species of Miocene hybosorid in amber from the Dominican Republic (Coleoptera: Scarabaeoidea: Hybosoridae). *The Coleopterists' Bulletin*, 55, 351–355.
- Ratcliffe, B.C. (1976) A revision of the genus *Strategus* (Coleoptera: Scarabaeidae). *Bulletin of the University of Nebraska State Museum*, 10, 93–204.
- Ratcliffe, B.C. (1982) American Oryctini: *Strategus verrilli* Ratcliffe rediscovered and described and new records and comments for other *Strategus* and *Hispanioryctes* (Coleoptera: Scarabaeidae: Dynastinae). *The Coleopterists' Bulletin*, 36, 352–357.
- Rathbun, M.J. (1893) Descriptions of new species of freshwater crabs. *Proceedings of the United States National Museum*, 16, 649–661.
- Rathbun, M.J. (1896) The genus *Callinectes*. *Proceedings of the United States National Museum*, 18, 349–375.
- Rathbun, M.J. (1905) Les crabes d'eau douce (Potamonidae). *Nouvelles Archives du Museum d'Histoire Naturelle*, 4e series, 159–321.
- Rathbun, M.J. (1918) The grapsoid crabs of America. *United States National Museum, Bulletin*, 97, 1–445.
- Rathbun, M.J. (1918) West Indian Tertiary decapod crustaceans. *United States National Museum, Bulletin*, 103, 159–184.
- Rathbun, M.J. (1920) Additions to West Indian Tertiary decapod crustaceans. *Proceedings of the United States National Museum*, 58, 381–384.
- Rathbun, M.J. (1923) Fossil crabs from the Republic of Haiti. *Proceedings of the United States National Museum*, 63(2477), 1–6.
- Raven, R.J. (2000) Taxonomica Araneae I: Barychelidae, Theraphosidae, Nemesiidae and Dipluridae (Araneae). *Memoirs of the Queensland Museum*, 45, 569–575.
- Raw, A. (2007) An annotated catalogue of the leafcutter and mason bees (genus *Megachile*) of the neotropics. *Zootaxa*, 1601, 1–127.
- Rawlins, S.C. & Wan, J.O. (1995) Resistance in some Caribbean populations of *Aedes aegypti* to several insecticides. *Journal of the American Mosquito Control Association*, 11, 59–65.
- Ray, E. (1937) Two new beetles of the family Mordellidae from orchids. *Proceedings of the United States National Museum*, 84, 239–241.
- Ray, E. (1939) A taxonomic study of Neotropical beetles of the family Mordellidae, with descriptions of new species. *Proceedings of the United States National Museum*, 87, 271–314.
- Razowski, J. & Becker, V.O. (1984) A list of the known Neotropical Tortricini moths (Lepidoptera, Tortricidae) with a description of the first South American species. *Revista Brasileira de Entomologia*, 28, 203–206.
- Razowski, J. & Becker, V.O. (2000a) Revision of the New World Euliini—genus *Bonagota* Razowski, with notes on *Apotomops* Powell et Obraztsov (Lepidoptera: Tortricidae). *Polskie Pismo Entomologiczne*, 69, 65–76.
- Razowski, J. & Becker, V.O. (2000b) Revision of the Neotropical *Argyrotaenia* Stephens, with notes on *Diedra* Rubinoff & Powell (Lepidoptera: Tortricidae). *Acta Zoologica Cracoviensia*, 43, 307–332.
- Razowski, J. (1984) Polyorthini (Lepidoptera, Tortricidae) in the collection of the Smithsonian Institution, Washington,

- D.C. *Acta Zoologica Cracoviensia*, 27, 211–234.
- Razowski, J. (1994) Synopsis of Neotropical Cochylini (Lepidoptera: Tortricidae). *Acta Zoologica Cracoviensia*, 37, 121–320.
- Razowski, J. (1999) Discovery of *Rhopobota* Lederer, 1859 (Lepidoptera: Tortricidae) in the Neotropical region, with description of four new species. *Acta Zoologica Cracoviensia*, 42, 349–353.
- Razowski, J. (1999) Tortricidae (Lepidoptera) from the Dominican Republic. *Acta Zoologica Cracoviensia*, 42, 307–319.
- Reaumur, R.A.F. de. (1742) *Memoires pour servir a l'histoire des insectes*. 6. Paris, 608 pp.
- Rebholtz, C., Raccurt, C., Kremer, M. & Delecolle, J.C. (1979) Problemes systematiques poses par certaines especes haitiennes de *Culicoides*. *Annales de Parasitologie Humaine et Comparée*, 54, 258. [Abstract]
- Reddell, J.R. & Cockendolpher, J.C. (1995) Catalogue, bibliography, and generic revision of the order Schizomida (Arachnida). *Texas Memorial Museum Speleological Monographs*, 4, 1–170.
- Redman, F.H. (1987) Insectos: El comején es una plaga de la caña de azúcar. *Fersán Informa*, 40, 67.
- Redtenbacher, J. (1891) Monographie der conocephaliden. *Verhandlungen der Kaiserlich Koniglichen Zoologisch-Botanischen Gesellschaft in Wien*, 41, 315–562.
- Régimbart, M. (1883) Essai monographique de la famille des Gyrinidae. *Annales de la Société Entomologique de France*, 6e ser., 3, 381–482.
- Régimbart, M. (1901) Revision des grands hydrophiles. *Annales de la Société Entomologique de France*, 70, 188–232.
- Rehn, J.A.G. & Grant, H.J., Jr. (1957) The genus *Paratettix* as found in North America (Orthoptera: Acridoidea: Tettigidae). *Proceedings of the Academy of Natural Sciences of Philadelphia*, 109, 247–319.
- Rehn, J.A.G. & Hebard, M. (1912) A revision of the genera and species of the group Mogoplistii (Orthoptera: Gryllidae) found in North America north of the isthmus of Panama. *Proceedings of the Academy of Natural Sciences of Philadelphia*, 64, 184–234.
- Rehn, J.A.G. & Hebard, M. (1915) Studies in American Tettigoniidae (Orthoptera) VI. A synopsis of the species of the genus *Conocephalus* found in America south of the southern border of the United States. *Transactions of the American Entomological Society*, 41, 225–290.
- Rehn, J.A.G. & Hebard, M. (1915) The genus *Gryllus* (Orthoptera) as found in America. *Proceedings of the Academy of Natural Sciences of Philadelphia*, 67, 293–322.
- Rehn, J.A.G. & Hebard, M. (1917) Studies in West Indian earwigs (Dermaptera). *Bulletin of the American Museum of Natural History*, 37, 635–651.
- Rehn, J.A.G. & Hebard, M. (1927) The Orthoptera of the West Indies. Number 1. Blattidae. *Bulletin of the American Museum of Natural History*, 54, 1–320.
- Rehn, J.A.G. & Hebard, M. (1938) New genera and species of West Indian Acrididae, with notes on previously known species (Orthoptera). *Transactions of the American Entomological Society*, 64, 201–226.
- Rehn, J.A.G. & Rehn, J.W.H. (1939) A review of the New World Eumastacinae (Orthoptera: Acrididae). Part I. *Proceedings of the Academy of Natural Sciences of Philadelphia*, 91, 165–206.
- Rehn, J.A.G. (1903) Notes on the West Indian Orthoptera, with a list of the species known from the island of Puerto Rico. *Transactions of the American Entomological Society*, 29, 129–136.
- Rehn, J.A.G. (1903) Studies in American Forficulidae. *Proceedings of the Academy of Natural Sciences of Philadelphia*, 1903, 299–312.
- Rehn, J.A.G. (1904) Studies in the orthopterous family Phasmidae. *Proceedings of the Academy of Natural Sciences of Philadelphia*, 56, 38–107.
- Rehn, J.A.G. (1930) A new genus of Eneopterinae (Orthoptera, Gryllidae) from Hispaniola. *Transactions of the American Entomological Society*, 56, 87–92.
- Rehn, J.A.G. (1930) On certain tropical American genera of Stenopelmatinae, with descriptions of two new West Indian species (Orthoptera, Tettigoniidae). *Transactions of the American Entomological Society*, 56, 363–373.
- Rehn, J.A.G. (1932) New and little known Neotropical Blattidae (Orthoptera) No. 3. *Transactions of the American Entomological Society*, 58, 103–137.
- Rehn, J.A.G. (1936) The Hispaniolan genus *Polyancistrus* (Orthoptera, Tettigoniidae, Pseudophyllinae). *Transactions of the American Entomological Society*, 62, 271–316.
- Rehn, J.A.G. (1937) New and little known Neotropical Blattidae (Orthoptera) No. 4. *Transactions of the American Entomological Society*, 63, 207–258.
- Rehn, J.A.G. (1943) A new genus and two species of Hispaniolan Pseudophyllinae (Orthoptera: Tettigoniidae). *Notulae Naturae*, 125, 1–14.
- Rehn, J.A.G. (1947) A new genus and two new species of Neotropical Pseudophyllinae (Orthoptera: Tettigoniidae). *Notulae Naturae* 198, 1–12.
- Rehn, J.A.G. (1947) The removal of the mantid genus *Callimantis* (Orthoptera: Manteidae) from the North American fauna. *Proceedings of the Entomological Society of Washington*, 49, 163–164.
- Reichardt, H. (1967) A monographic revision of the American Galeritini (Coleoptera, Carabidae). *Arquivos do Zoologia*

- do Estado de São Paulo, 15, 1–176.
- Reichardt, H. (1968) Revisionary notes on the American Pentagonini (Coleoptera, Carabidae). *Papéis Avulsos do Departamento de Zoologia, São Paulo*, 21, 143–160.
- Reichardt, H. (1968a) Catalogue of the New World Dermaptera (Insecta): Introduction and Pygidicranoidea. *Papéis Avulsos do Departamento de Zoologia, São Paulo*, 21, 183–193.
- Reichardt, H. (1968b) Catalogue of the New World Dermaptera (Insecta): II. Labioidea, Carcinophoridae. *Papéis Avulsos do Departamento de Zoologia, São Paulo*, 22, 35–46.
- Reichardt, H. (1970) Catalogue of the New World Dermaptera (Insecta): Part III. Labioidea, Labiidae. *Papéis Avulsos do Departamento de Zoologia, São Paulo*, 23, 83–109.
- Reichardt, H. (1976) On Neotropical Carabidae (Coleoptera): new species and notes. *Papéis Avulsos do Departamento de Zoologia, São Paulo*, 30, 107–111.
- Reid, J.W. (1986) A redescription of *Microcyclops ceibaensis* (Copepoda: Cyclopoida) from Marsh's specimens in the National Museum of Natural History. *Proceedings of the Biological Society of Washington*, 99, 71–78.
- Reiskind, J. (1986) A new *Lyssomanes* from the Dominican amber and the possible use of insular fossils in building phylogenies. In: Barrientos, J.A. (Ed.), *Actas 10 Congreso Internacional de Aracnología a Jaca (España) 1996*, vol. 1, pp. 423.
- Reiskind, J. (1989) The potential of amber fossils in the study of the biogeography of spiders in the Caribbean with the description of a new species of *Lyssomanes* from Dominican amber (Araneae: Salticidae). In: Woods, C.A. (Ed.), *Biogeography of the West Indies, Past, Present and Future*. Sandhill Crane Press, Gainesville, Florida, pp. 217–227.
- Reiskind, J. (2001) The contribution of the Caribbean to the spider fauna of Florida. In: Woods, C.A. & Sergile, F.A. (Eds.), *Biogeography of the West Indies: Patterns and Perspectives*. CRC Press, Boca Raton, Florida, pp. 107–115.
- Reitter, E. (1876) Revision der Monotomidae (sensu LeConte). *Deutsche Entomologische Zeitschrift*, 20, 295–301.
- Renner, F. & Schawaller, W. (1988) Spinnentiere. *Stuttgarter Beiträge zur Naturkunde, (C)*, 26, 1–64.
- Reuter, O.M. (1908) *Hemisphaerodella mirabilis* n. gen. et sp., eine merkwürdige Capsiden-Gattung aus den Antillen. *Entomologische Zeitung*, 27, 297–298.
- Reyes, M. & Notz, P.A. (1994) Distribución espacial de *Cylas formicarius elegantulus* Summers (Coleoptera: Curculionidae) en el cultivo de batata (*Ipomoea batatas* L.). *Revista de la Facultad de Agronomía (Maracay)*, 20, 101–109.
- Reyes, M. (1994) Reporte de ácaro en dientes de ajo. *Naturalista Postal*, 8/94.
- Reyes, M., Abud, A. & Dupuy, J. (1994) Control biológico de las principales plagas asociadas a los cultivos de hortalizas. In: Sarita V., V. *Cultivo de Hortalizas en Trópicos y Subtrópicos*, Santo Domingo, República Dominicana, pp. 599–612.
- Reyes, M., Abud, A., Hansen, R., Pérez, Q., Martínez, M., Marte, R. & Devers, P. (1989) *Levantamiento de informaciones básicas para el diseño de un programa de Manejo Integrado de Plagas en la zona de Constanza*. Fundación de Desarrollo Agropecuario, Inc., Santo Domingo, 214 p.
- Reyes, M., Abud-Antún, A.J., E. Sención, E., Dupuy, J. & Barreiro, F.A. (1991) Incidencia de *Bemisia tabaci* Gennadius (Homoptera: Aleyrodidae) y sus enemigos naturales en el cultivo del tomate (*Lycopersicon esculentum* Mill.), asociado con otros cultivos en el valle de Azua. *Colloques de L'Institute Nationale des Recherches Agronomiques*, 58, 471–477.
- Reyes, M., Abud-Antún, A.J., E. Sención, E., Dupuy, J. & Barreiro, F.A. (1991) Incidencia de *Bemisia tabaci* Gennadius (Homoptera: Aleyrodidae) y sus enemigos naturales en el cultivo del tomate (*Lycopersicon esculentum* Mill.), asociado con otros cultivos en el valle de Azua. *Fersán Informa*, 56, 113–120.
- Reyes-Castillo, P., Maes, J.-M. & Guerrero, K.A. (1995) Los Passalidae (Coleoptera: Scarabaeoidea) de la Hispaniola, Grandes Antillas. *Revista de la Sociedad Mexicana de Historia Natural*, 46, 29–34.
- Reynoso S., B. (1982) *Estudio sobre el Desarrollo y Morfología de los Insectos Oebalus ornata Sailer y Oebalus insularis Stål Hemiptera – Pentatomidae*. Tesis de Licenciatura en Biología, Universidad Autónoma de Santo Domingo, Santo Domingo, 97 p. [Unpublished]
- Reynoso S., B. (1983) Estudios sobre el desarrollo y morfología de los insectos *Oebalus ornata* Sailer y *Oebalus insularis* Stål (Hemiptera—Pentatomidae). *Memoria de la Jornada Científica "Dr. José de Js. Jiménez A." Sobre Ecosistemas de la República Dominicana*, Santo Domingo, pp. 133–134. [Abstract]
- Reynoso S., B. (1984) Desarrollo y morfología del *Thyanta perditor* Fabricius (Hemiptera—Pentatomidae). *Memoria de la 2da Jornada Científica Medio Ambiente y Recursos Naturales*, Santo Domingo, pp. 173–174. [Abstract]
- Reynoso S., B. (1985) Morfología y biología (ciclo del huevo al adulto) del *Nezara viridula* Linn. (Hemiptera—Pentatomidae). *Resúmenes I Congreso Dominicano de Zoología*, MNHN, Santo Domingo, Dic. 1985. [Unpaginated]
- Reynoso S., B. (1985) Morfología y biología (ciclo del huevo al adulto) del *Oebalus pugnax* Fabr. (Hemiptera—Pentatomidae). *Resúmenes I Congreso Dominicano de Zoología*, MNHN, Santo Domingo, Dic. 1985. [Unpaginated]
- Reynoso S., B. C. (1986) *Arvelius albopunctatus* De Geer. *Suplemento Agropecuario El Caribe*, Octubre 30, p. 21.
- Reynoso S., B.C. (1985) Desarrollo y morfología del *Xanthopastis timais* Cramer (Lepidoptera: Noctuidae). *Caribaea*, 1, 23–33.
- Reynoso S., B.C. (1985) Morfología y biología (ciclo del huevo al adulto) del *Pseudosphinx tetrio* (Linn). (Lepidoptera

- Sphingidae). *Resúmenes I Congreso Dominicano de Zoología*, MNHN, Santo Domingo, Dic. 1985. [Unpaginated]
- Reynoso S., B.C. (1988) Desarrollo y morfología del *Isognatus rimosus* (Grout) (Lepidoptera—Sphingidae). *Boletín Biológico Dominicano, ASODOBIO*, 1, 3–7.
- Rheims, C.A. & Brescovit, A.D. (2004) Revision and cladistic analysis of the spider family Hersiliidae (Arachnida, Araneae) with emphasis on Neotropical and Nearctic species. *Insect Systematics and Evolution*, 35, 189–239.
- Rhodain, F. (1996) Problems posed by the spread of *Aedes albopictus*. *Bulletin de la Société de Pathologie Exotique*, 89, 137–140.
- Rhyne, A.L. & Lin, J. (2006) A western Atlantic peppermint shrimp complex: redescription of *Lysmata wurdemanni*, description of four new species, and remarks on *Lysmata rathbunae* (Crustacea: Decapoda: Hippolytidae). *Bulletin of Marine Science*, 79, 165–204.
- Ribeiro V.C. (1983) A revision of the *Drosophila repleta* species group (Diptera, Drosophilidae). *Revista Brasileira de Entomologia*, 27, 1–114.
- Ribeiro, J.R.I. (2005) Família Belostomatidae Leach, 1815 (Insecta: Hemiptera: Heteroptera): chave e catalogo de identificação para as espécies ocorrentes no estado do Rio de Janeiro, Brasil. *Arquivos do Museu Nacional, Rio de Janeiro*, 63, 247–262.
- Richard, J. (1895) Sur quelques entomostracés d'eau douce d'Haïti. *Memoires de la Société Zoologique de France*, 8, 189–199.
- Richards, O.W. (1934) The American species of the genus *Trypoxylon* (Hym., Sphecoidea). *Transactions of the Royal Entomological Society of London*, 82, 173–362.
- Richards, O.W. (1978) *The Social Wasps of the Americas, Excluding the Vespinae*. British Museum (Natural History), London, 580 pp.
- Richman, D.B. (1989) A revision of the genus *Hentzia* (Araneae: Salticidae). *Journal of Arachnology*, 17, 285–344.
- Richter, A.M. (1987) *Ataque de Ips en bosques de pino*. Unpublished report to Plan Sierra, San José de las Matas, Dominican Republic, 53 p.
- Rider, D.A. & Chapin, J.B. (1992) Revision of the genus *Thyanta* Stål, 1862 (Heteroptera: Pentatomidae) II. North America, Central America, and the West Indies. *Journal of the New York Entomological Society*, 100, 42–98.
- Rider, D.A. (1988) A new species of *Caribo* Rolston from Puerto Rico (Hemiptera: Pentatomidae). *Florida Entomologist*, 71, 8–11.
- Rider, D.A. (1992) Revision of *Arocera* Spinola, with the description of two new species (Heteroptera: Pentatomidae). *Journal of the New York Entomological Society*, 100, 99–136.
- Riley, J., & Walters, L.S. (1980) *Porocephalus dominicana* n. sp. from the Dominican boa (*Constrictor constrictor nebulosus*). *Systematic Parasitology*, 1, 123–126.
- Riley, J., Powell, R. & Smith, D.D. (1991) Further observations of blunt-hooked pentastomids belonging to the genus *Raillietiella* Sambon, 1910 infecting *Hemidactylus brooki* (Sauria: Gekkonidae) in Africa and the Caribbean: comparison with closely related *Raillietiella* spp. from an African skink (*Mabuya perrotetii*). *Systematic Parasitology*, 20, 47–57.
- Riley, N.D. (1972) Two name changes for subtropical American Pieridae. *Journal of the Lepidopterists' Society*, 26, 288.
- Riley, N.D. (1975) *A Field Guide to the Butterflies of the West Indies*. Collins Sons & Co., London, 224 pp.
- Rindge, F.H. (1955) The butterflies of the Van Voast—American Museum of Natural History expedition to the Bahama islands, British West Indies. *American Museum Novitates*, 1715, 1–20.
- Rindge, F.H. (1966) A revision of the moth genus *Anacamptodes* (Lepidoptera, Geometridae). *Bulletin of the American Museum of Natural History*, 132, 175–244.
- Rindge, F.H. (1978) A revision of the genus *Sabulodes* (Lepidoptera: Geometridae). *Bulletin of the American Museum of Natural History*, 160, 195–291.
- Rindge, F.H. (1983) A generic revision of the New World Nacophorini (Lepidoptera, Geometridae). *Bulletin of the American Museum of Natural History*, 175, 147–262.
- Rindge, F.H. (1990) A revision of the Melanolophiini (Lepidoptera, Geometridae). *Bulletin of the American Museum of Natural History*, 199, 1–148.
- Ringuelet, R.A. (1954) Conspectus y notas críticas sobre los géneros americanos de "Gagrellidae" (Opiliones). *Notas del Museo de Zoología, Universidad Nacional de Buenos Aires*, 17, 273–38.
- Rippert, C., Raccurt, C. & Douyon, P.L. (1977) La filaríose '*Mansonella ozzardi*' en Haiti (Grandes Antilles). Premières données épidémiologiques. *Bordeaux Medical*, 10, 689–696.
- Rivera Aybar, R. (1972) Insectos vectores. *Listín Diario (Santo Domingo)*, Mayo 20, p. ?
- Robbins, R.K. & Lamas, G. (2002) Nomenclatural changes in the Neotropical Eumaeini (Lepidoptera, Lycaenidae, Theclinae). *Revista Brasileira de Zoologia*, 19, 197–214.
- Robbins, R.K. & Nicolay, S.S. (1998) Taxonomy and nomenclature of *Strymon istapa* and *S. columella* (Lycaenidae: Theclinae: Eumaeini). *Journal of the Lepidopterists' Society*, 52, 318–327.
- Robbins, R.K. & Nicolay, S.S. (1998) Taxonomy of *Strymon toussainti*, *S. andrewi*, *S. amonensis* and *S. rhapsos* (Lycaenidae: Theclinae). *Journal of the Lepidopterists' Society*, 52, 328–334.

- Robbins, R.K. (1991) Evolution, comparative morphology, and identification of the Eumaeinae butterfly genus *Rekoa* Kaye (Lycaenidae: Theclinae). *Smithsonian Contributions to Zoology*, 498, 1–64.
- Röber, J.K.M. (1926) Neue tropische falter. *Entomologische Rundschau*, 43, 26–27.
- Roberts, F.S. (1958) Insects affecting banana production in Central America. *Proceedings of the 10th International Congress of Entomology*, 3, 411–415.
- Roberts, H.R. (1978) A revision of the tribe Leptysmini except the genus *Cylindrotettix* (Orthoptera: Acrididae: Leptysminae). *Proceedings of the Academy of Natural Sciences of Philadelphia*, 129, 33–69.
- Roberts, R.B. (1972) Revision of the bee genus *Agapostemon* (Hymenoptera: Halictidae). *Kansas University Science Bulletin*, 49, 437–590.
- Robineau-Desvoidy, J.B. (1830) Essai sur les myodaires. *Memoires présentés par divers savans a l'Academie Royales des Sciences de l'Institut de France*, 2, 1–813.
- Robinson, H. (1970) Family Dolichopodidae. In: Papavero, N. (Ed.), *A Catalogue of the Diptera of the Americas South of the United States*. Museu de Zoologia, Universidade de São Paulo, São Paulo, pp. 40.1–40.92.
- Robinson, H. (1975) Bredin-Archbold-Smithsonian Biological Survey of Dominica: The family Dolichopodidae with some related Antillean and Panamanian species. *Smithsonian Contributions to Zoology*, 185, 1–141.
- Rodríguez G., E.M. (1980) *Eficacia de Diferentes Insecticidas Piretroides en el Control de P. xylostella L. en el Valle de Constanza*. Trabajo de Perito Agrónomo, Instituto Politécnico Loyola, San Cristóbal. [Unpublished]
- Rodríguez R., P.D.A. (1980) *Estudio Biológico del Nezara viridula (L.) (Hemiptera: Pentatomidae)*. Tesis de Ingeniería Agronómica, Universidad Autónoma de Santo Domingo, Santo Domingo, 45 p. [Unpublished]
- Rodríguez, C.M. & Mateo, C.M. (1983) Hábitos alimentarios de *Harengula humeralis* (Pisces: Clupeidae) en la isla Saona, República Dominicana. *Memorias del V Simposio de la Fauna de Puerto Rico y el Caribe, 30 Septiembre 1983, Humacao, Puerto Rico*, pp. 18–33.
- Rodríguez, E.H. & Hidalgo A., J.L. (1988) *Estado de Situación Actual de la Mosca Cochliomyia hominivorax en la Provincia de Monte Plata*. Tesis de Medicina Veterinaria, Universidad Autónoma de Santo Domingo, Santo Domingo, 74 p. [Unpublished]
- Rodríguez, G. & Williams, A.B. (1995) *Epilobocera wetherbeeii*, a new species of freshwater crab (Decapoda: Brachyura: Pseudothelphusidae) from Hispaniola. *Proceedings of the Biological Society of Washington*, 108, 76–83.
- Rodríguez, G. (1982) *Les Crabes d'Eau Douce d'Amerique. Famille des Pseudothelphusidae*. ORSTOM, Paris, 223 pp.
- Rodríguez, J., Quirico, M. & Polanco, K. (2002) Control biológico de lila de agua (*Eichhornia crassipes*): Enemigo natural en el río Ozama, República Dominicana. *Resúmenes IV Congreso de Biodiversidad Caribeña, 22–25 Enero 2002, Santo Domingo*.
- Roewer, C.F. (1912) Die familie des Cosmetiden der Opiliones-Laniatores. *Archiv für Naturgeschichte*, 78A, 1–122.
- Roewer, C.F. (1917) 52 neue Opilioniden. *Archiv für Naturgeschichte*, 82A, 90–158.
- Roewer, C.F. (1923) *Die Weberknechte der Erde. Systematische Bearbeitung der Bisher Bekannten Opiliones*. Gustav Fishes, Jena, 1116 pp.
- Roewer, C.F. (1932) Solifuga, Palpigrada. In: Bronns, H.G. (Ed.), *Klassen und Ordnungen des Tierreichs*, Leipzig, 5, pp. 1–160.
- Roewer, C.F. (1951) Neue Namen einiger Araneen-Arten. *Abhandlungen Naturwissenschaftlicher Verein zu Bremen*, 32, 437–456
- Roewer, C.F. (1953) Neotropische Gagrellinae (Opiliones, Arachnida). *Mitteilungen aus dem Zoologischen Museum in Berlin*, 29, 180–264.
- Roewer, F. (1934) Solifugae, Palpigradi. In: H. G. Bronns, (Ed.), *Klassen und Ordnungen des Tierreichs*, 5. Leipzig, pp. 441–723.
- Roháček, J. & Marshall, S.A. (1988) A review of *Minilimosina* (*Svarciella*) Roháček, with descriptions of fourteen new species (Diptera, Sphaeroceridae). *Insecta Mundi*, 2, 241–282.
- Roháček, J. (1998) Taxonomic limits, phylogeny and higher classification of Anthomyiidae (Diptera), with special regard to the fossil record. *European Journal of Entomology*, 95, 141–177.
- Roháček, J., Marshall, S.A., Norrbom, A.L., Buck, M., Quiros, D.I. & Smith, I. (Eds.) (2001) *World Catalogue of Sphaeroceridae (Diptera)*. Slezske zemske Muzeum, Opava, 414 pp.
- Roisin, I., Scheffrahn, H. & Krecek, J. (1996) Generic revision of the smaller nasute termites of the Greater Antilles (Isoptera, Termitidae, Nasutitermitinae). *Annals of the Entomological Society of America*, 89, 775–787.
- Rojas, J.A., Chestaro Q., D.L., Martínez, M.B. & Martínez, G.A. (1984) Morbilidad por paludismo en la población infantil de la República Dominicana, 1977–1979. *Anuario Científico*, 9, 186–191.
- Rojas, R.F., Bogaert D., H., Taveras, C.I., Levaseur, H. & Liz, J.A. (1984a) Azufre precipitado en el tratamiento de la escabiosis. *Revista Dominicana de Dermatología*, 18(1–2), 34–43.
- Rojas, R.F., Sánchez de F., I., Bogaert D., H., & Taveras, C.I. (1984b) Sarna en el lactante y niños menores de dos años. *Revista Dominicana de Dermatología*, 18, 45–49.
- Rolston, L.H. & MacDonald, F.J.D. (1980) Conspectus of Pentatomini genera of the Western Hemisphere—Part 2 (Hemiptera: Pentatomidae). *Journal of the New York Entomological Society*, 88, 257–272.

- Rolston, L.H. (1974) Revision of the genus *Euschistus* in Middle America (Hemiptera, Pentatomidae, Pentatomini). *Entomologica Americana*, 48, 1–102.
- Rolston, L.H. (1978) A revision of the genus *Mormidea* (Hemiptera: Pentatomidae). *Journal of the New York Entomological Society*, 86, 161–219.
- Rolston, L.H. (1982) A brachypterous species of *Alathetus* from Haiti (Hemiptera: Pentatomidae). *Journal of the Kansas Entomological Society*, 55, 156–158.
- Rolston, L.H. (1983) A revision of the genus *Acrosternum* Fieber, subgenus *Chinavia* Orian, in the western hemisphere (Hemiptera: Pentatomidae). *Journal of the New York Entomological Society*, 91, 97–176.
- Rolston, L.H. (1986) The genus *Cyptocephala* Berg, 1883 (Hemiptera: Pentatomidae). *Journal of the New York Entomological Society*, 94, 424–433.
- Rolston, L.H. (1992) Key and diagnoses for the genera of Ochlerini (Hemiptera: Pentatomidae: Discocephalinae). *Journal of the New York Entomological Society*, 100, 1–41.
- Romain, J.-M., Serra, C.A. & Martínez, W. (2000) Efecto de dos formulaciones de *Beauveria bassiana* combinadas con feromona sexual en el control de *Cylas formicarius elegantulus* Summer (pioján). *Foro Regional en Agricultura Orgánica 'Limitaciones tecnológicas y oportunidades para la Región del Caribe'*, JAD-UNPHU-CEDAF, Sto. Domingo, D.R.
- Romain, J.-M., Villar, A. & Serra, C.A. (2000) Efecto de dos formulaciones de *Beauveria bassiana* combinadas con feromona sexual en el control de *Cylas formicarius elegantulus* Summer (pioján). *40^a Reunión de la APS-CD y 4^a Reunión de la SODIAF*, Santo Domingo, D.R., p. 42. [Abstract]
- Román, R.J. (1979) *Control de insectos y enfermedades en el cultivo del tabaco*. SEA, Dirección Regional Nordeste, Santiago, República Dominicana.
- Root, F. (1934) Rapid development of *Psorophora pygmaea*. *Journal of Parasitology*, 21, 59.
- Root, F.M. (1927) Note on the mosquito fauna of the Republic of Haiti. *American Journal of Hygiene*, 7, 463–469.
- Root, F.M. (1937) A new species of *Uranotenia* (Diptera, Culicidae) from Haiti. *Journal of Parasitology*, 23, 98–100.
- Rosado N., A. (1985) *Identificación de Especies y Dinámica de Población de Phyllophaga sp. en el cultivo de café, La Cumbre, Puerto Plata, República Dominicana*. Tesis de Ingeniería Agronómica, Universidad Autónoma de Santo Domingo, Santo Domingo, 53 p. [Unpublished]
- Rosario P., L. & Mejía, C.L. (1988) *Estudio Biológico del Gusano del Melón (Diaphania hyalinata L. Lepidoptera – Pyralidae) Bajo Condiciones de Laboratorio*. Tesis de Ingeniería Agronómica, Universidad Autónoma de Santo Domingo, Santo Domingo, 86 p. [Unpublished]
- Rosario, J. (2002) Efectos de activos químicos sobre ácaro y patógenos del manchado y vaneamiento en arroz (*Oryza sativa* L.). *Resúmenes XLVIII Reunión Annual PCCMA 2002/ República Dominicana*, p. 4.
- Rosen, D. & DeBach, P. (1979) Species of *Aphytis* of the World (Hymenoptera: Aphelinidae). *Series Entomologica*, 17, 1–801.
- Ros-Farre, P. & Pujade-Villar, J. (2006) Revision of the genus *Prosaspicera* Kieffer, 1907 (Hym.: Figitidae: Aspicerinae). *Zootaxa*, 1379, 1–102.
- Ros-Farre, P., Sporrang, M. & Pujade-Villar, J. (2003) Revision of the Neotropical Anacharitinae genus *Acanthaegilips* (Hym., Cynipoidea, Figitidae). *Papéis Avulsos do Departamento de Zoologia, São Paulo*, 43, 11–30.
- Ross, A.J. (1997) Insects in amber. *Geology Today*, 13, 24–28.
- Ross, E.S. (1940) A new genus of Embioptera from the West Indies. *The Pan-Pacific Entomologist*, 16, 12.
- Ross, E.S. (1940) A revision of the Embioptera of North America. *Annals of the Entomological Society of America*, 33, 629–670.
- Ross, E.S. (1944) A revision of the Embioptera, or web-spinners, of the New World. *Proceedings of the United States National Museum*, 94, 401–504.
- Ross, E.S. (2003) Contributions to the biosystematics of the insect order Embiidina. Part 5. A review of the family Anisembiidae with descriptions of new taxa. *Occasional Papers of the California Academy of Sciences*, 154, 1–123.
- Ross, H.H. & King, E.W. (1952) Biogeographic and taxonomic studies in *Atopsyche* (Trichoptera, Rhyacophilidae). *Annals of the Entomological Society of America*, 45, 177–204.
- Ross, H.H. & Moore, T.E. (1957) New species in the *Empoasca fabae* complex (Hemiptera, Cicadellidae). *Annals of the Entomological Society of America*, 50, 118–122.
- Ross, H.H. & Palmer, B.B. (1946) *Hydropsyche antilles*, an unusual Trichoptera from Santo Domingo. *Proceedings of the Entomological Society of Washington*, 48, 182–184.
- Ross, H.H. & Unzicker, J.D. (1977) The relationships of the genera of American Hydropsychinae as indicated by phallic structures (Trichoptera, Hydropsychidae). *Journal of the Georgia Entomological Society*, 12, 298–312.
- Ross, H.H. (1959) A survey of the *Empoasca fabae* complex (Hemiptera, Cicadellidae). *Annals of the Entomological Society of America*, 52, 304–316.
- Roth, L.M. & Gutiérrez, E. (1998) The cockroach genus *Colapteroblatta*, its synonyms *Poroblatta*, *Acroporoblatta*, and *Nauclidas*, and a new species of *Litopeltis* (Blattaria: Blaberidae, Epilamprinae). *Transactions of the American Entomological Society*, 124, 167–202.

- Roth, L.M. (1969) The male genitalia of Blattaria. I. *Blaberus* spp. (Blaberidae: Blaberinae). *Psyche*, 76, 217–250.
- Roth, L.M. (1970) The male genitalia of Blattaria. IV. Blaberidae: Blaberinae. *Psyche*, 77, 309–342.
- Roth, L.M. (1970) The male genitalia of Blattaria. V. *Epilampra* spp. (Blaberidae: Epilamprinae). *Psyche*, 77, 436–486.
- Roth, L.M. (1984) The genus *Symploce* Hebard. I. Species from the West Indies (Dictyoptera: Blattariae, Blattellidae). *Entomologica Scandinavica*, 15, 25–63.
- Roth, L.M. (2001) The genus *Ischnoptera* Burmeister. I. The *darlingtoni* species group, with seven new species (Blattaria: Blattellidae, Blattellinae). *Transactions of the American Entomological Society*, 127, 519–541. Reprinted in: Roth, L.M. (2002) *Transactions of the American Entomological Society*, 128, 109–131.
- Rothschild, L. (1931) Notes on Syntomidae (Amatidae) with descriptions of new species. *Novitates Zoologicae*, 37, 149–158.
- Rothschild, W. & Jordan, K. (1903) A revision of the lepidopterous family Sphingidae. *Novitates Zoologicae*, 9(Supplement), 851–972.
- Rothschild, W. (1894) Notes on Sphingidae, with descriptions of new species. *Novitates Zoologicae*, 1, 65–103.
- Rouad, C., Huber, D. & Lourenco, W.R. (2002) Life history of *Caribetityus elii* (Armas & Marcano Fondeur, 1992) from the Dominican Republic (Scorpiones, Buthidae). *European Arachnology 2000*, Toft, S. & Scharff, N. (Eds.), *Proceedings of the 19th European Colloquium of Arachnology*, Aarhus 17–22 July 2000, Aarhus University Press, Aarhus, pp. 87–90.
- Rougerie, R. & Herbin, D. (2006) *Hispaniodirphia lemaireiana* n. sp., a new saturniid from the Greater Antilles (Lepidoptera: Saturniidae, Hemileucinae). *Zootaxa*, 1204, 53–59.
- Roumain, P. (1945) La mort de nos cocotiers et le probleme de la quarantaine. *Revue d'Agriculture, Haiti*, 1, 75–82.
- Rowell, C.H.F. & Flook, P.K. (1998) Phylogeny of the Caelifera and the Orthoptera as derived from ribosomal gene sequences. *Journal of Orthoptera Research*, 7, 147–156.
- Rowell, C.H.F. & Perez-Gelabert, D.E. (2006) The status of the Espagnolinae (Rehn 1948) and other subfamilies of the Episactidae (Descamps 1973) (Eumastacoidea, Caelifera, Orthoptera), with description of two new genera, *Paraethus* and *Neibamastax*. *Journal of Orthoptera Research*, 15, 191–240.
- Rowland C., R. & Cruz, D. (1986) Efectos de varios pesticidas sobre huevos de *Mononychellus caribbeanae*. *Fersán Informa*, 36, 25–27.
- Rowland C., R. & Cruz, D. (2001) Efectos de varios insecticidas sobre huevos de *Mononychellus caribbeanae* MacGregor. *Esporas*, 1, 107–112.
- Rowland, J.M. & Reddell, J.R. (1979) The order Schizomida (Arachnida) in the New World. 1. Protoschizomidae and *dumitrescoae* group (Schizomidae: *Schizomus*). *Journal of Arachnology*, 6, 161–196.
- Rowland, R. & García, M. (1982) Efecto de control, mezcla de insecticidas con afrecho de arroz y aserrín de Caoba contra *Spodoptera frugiperda* Smith en maíz. *Instituto Politécnico Loyola, San Cristóbal, Informe Finca Experimental*, 13, 9 p.
- Rowland, R. & Villar, A. (1993) Incidencia y manejo de la mosca blanca (*Bemisia tabaci* Genn.) en la República Dominicana. *VIII Congreso Nacional de Ingenieros Agrónomos*, Esquipulas, Guatemala.
- Rowland, R. (2001) Incidencia, daños y distribución del “salivazo de los pastos” (*Prosapia bicincta*) en la región Este de la República Dominicana. *Esporas*, 1, 77–82.
- Rowland, R. (2001) La mosca blanca (*Trialeurodes vaporariorum* Westwood): plaga de importancia económica en el valle de Constanza. *Esporas*, 1, 147–162.
- Rozeboom, L.E. (1941) Distribution and ecology of the *Anopheles* mosquitoes of the Caribbean region. *Publications of the American Association for the Advancement of Science*, 15, 98–107.
- Rozen, J. G., Jr. (1996) A new species of the bee *Heterosarus* from Dominican amber (Hymenoptera: Andrenidae; Panurginae). *Journal of the Kansas Entomological Society*, 69(Supplement), 346–352.
- Rubio Espina, E. (1975) Revisión del género *Trachypus* Klug (Hymenoptera: Sphecidae). *Revista de la Facultad de Agronomía*, 3, 7–87.
- Rucker, H.W. (1987) Neue Arten der Gattung *Melanophthalma* Motschulsky aus der neotropischen Region (Coleoptera: Latridiidae). *Entomologische Blätter*, 83, 1–12.
- Ruíz Baliú, A.E. & Otte, D. (1997) *Yoyuteris* n. gen. from Cuba and Dominican Republic (Orthoptera: Gryllidae: Phalangopsinae). *Transactions of the American Entomological Society*, 122, 227–236.
- Russell, F.A. (1985) Acaros tetraníquidos de la Hispaniola. *Resúmenes I Congreso Dominicano de Zoología, MNHN, Santo Domingo, Diciembre 1985*. [Unpaginated]
- Russell, L.M. (1941) A classification of the scale insect genus *Asterolecanium*. *United States Department of Agriculture Miscellaneous Publications*, 424, 1–322.
- Russell, L.M. (1943) A new genus and four new species of whiteflies from the West Indies (Homoptera: Aleyrodidae). *Proceedings of the Entomological Society of Washington*, 45, 131–141.
- Russell, L.M. (1945) A new genus and twelve new species of Neotropical whiteflies (Homoptera: Aleyrodidae). *Journal of the Washington Academy of Sciences*, 35, 55–65.
- Russell, L.M. (1962) The citrus blackfly. *FAO Plant Protection Bulletin*, 10, 36–38.

- Russell, L.M. (1965) A new species of *Aleurodicus* Douglass and two close relatives. (Homoptera: Aleyrodidae). *Florida Entomologist*, 48, 47–55.
- Russo, G. (1927) Dominican Republic: chief insects harmful to crops. *International Bulletin of Plant Protection*, 1, 108–110.
- Russo, G. (1927) Informe de entomología agrícola dominicana. *Secretaría de Agricultura*, Santo Domingo, 2, 33–244.
- Russo, G. (1927) *Informe de la sección de Entomología*. Estación Nacional Agronómica y Colonia Agrícola Moca, Dominican Republic, 35 pp.
- Russo, G. (1927) Insectos dañinos a los principales cultivos y medios de combatirlos. *Circular de Entomología, Estación Nacional Agronómica y Colonia Agrícola (Moca, Dominican Republic)*, 1, 1–31.
- Russo, G. (1927) La lucha natural o biológica contra los insectos dañinos a los cultivos. *Boletín del Laboratorio de Entomología, Estación Nacional Agronómica y Colonia Agrícola (Moca, Dominican Republic)*, 1, 1–15.
- Russo, G. (1927) Relación de las enfermedades del cultivo de algodón, papa, berenjena y cebolla en la provincia de Monte Cristi, Rep. Dominicana. *Circular de Entomología, Estación Nacional Agronómica y Colonia Agrícola (Moca, Dominican Republic)*, 1, 1–13.
- Russo, G. (1928) Las enfermedades perjudiciales al cultivo de cebolla. 2da edición. *Circular de Entomología, Estación Nacional Agronómica y Colonia Agrícola (Moca, Dominican Republic)*, 2, 1–18.
- Russo, G. (1930) Contributo alla conoscenza dei Cerambycidae (Coleoptera) della Rep. Dominicana (Antille) con descrizione di una nuova specie. *Bolletino del Laboratorio di Zoologia Generale e Agraria, Portici*, 24, 140–147.
- Russo, G. (1930) Il deperimento delle piatagioni di cacao nella Repubblica Dominicana. *Rivista di Agricoltura Coloniale*, 24, 505–524.
- Russo, G. (1930) Il deperimento delle piatagioni di cacao nella Repubblica Dominicana. *Relazioni e Monografie Agrario-Coloniali*, 17, 1–24.
- Russo, G. (1936) Contributo alla conoscenza degli insetti della Republica Dominicana (Antille). Nota su alcuni Tisanoteri. *Memorias della Societa Entomologica Italiana*, 15, 42–54.
- Russo, G. (1940) Un nuovo piralide: *Mabra russoi* Schaus dannoso alla canna da zucchero nella Republica Dominicana (Antille). *Rivista di Biologia Coloniale*, 3, 139–144.
- Sabrosky, C.W. & Paganelli, C.H. (1984) *A catalogue of the Diptera of the Americas South of the United States. 81. Family Chloropidae*. Museu de Zoologia, Universidade de São Paulo, pp. 81.1–81.63.
- Sabrosky, C.W. (1948) A further contribution to the classification of the North American spider parasites of the family Acroceratidae. *American Midland Naturalist*, 39, 382–430.
- Sabrosky, C.W. (1953) Taxonomy and host relations of the tribe Ormiini in the Western Hemisphere (Diptera: Larvaevoridae). *Proceedings of the Entomological Society of Washington*, 55, 167–183.
- Sabrosky, C.W. (1955) The taxonomic status of the armyworm parasite known as *Archytas piliventris* (Van der Wulp) (Diptera: Larvaevoridae). *Florida Entomologist*, 38, 77–83.
- Sabrosky, C.W. (1959) A revision of the genus *Phleomyia* in North America (Diptera, Milichiidae). *Annals of the Entomological Society of America*, 52, 316–331.
- Sabrosky, C.W. (1966) *A catalogue of the Diptera of the Americas South of the United States. 92. Family Asteiidae*. Departamento de Zoologia, Secretaria da Agricultura, São Paulo, pp. 92.1–92.5.
- Sabrosky, C.W. (1973) *A Catalogue of the Diptera of the Americas South of the United States. 75. Family Milichiidae (Phyllomyzidae, including Carnidae)*. Museu de Zoologia, Universidade de São Paulo, São Paulo, pp. 75.1–75.12
- Sabrosky, C.W. (1983) A synopsis of the world species of *Desmometopa* Loew (Diptera, Milichiidae). *Contributions of the American Entomological Institute*, 19, 1–69.
- Sailer, R.I. (1944) The genus *Solubea* (Heteroptera: Pentatomidae). *Proceedings of the Entomological Society of Washington*, 46, 105–127.
- Sailer, R.I. (1957) *Solubea* Bergroth, 1891, a synonym of *Oebalus* Stål, 1862, and a note concerning the distribution of *O. ornatus* (Sailer). *Proceedings of the Entomological Society of Washington*, 59, 41–42.
- Saint-Hilaire H., C.A., Espinal, D.A. & Toribio, A.M. (1987) *Control Químico del Gusano del Cuerno (Manduca sexta L.) Lepidoptera Sphingidae, en el Cultivo del Tabaco*. Tesis de Ingeniería Agronómica, Universidad Autónoma de Santo Domingo, Santo Domingo, 94 p. [Unpublished]
- Sakimura, K. (1972) Synonymies and collection record of *Rhaebothrips lativentris* Karny (Thysanoptera: Phlaeothripidae). *Pacific Insects*, 14, 668.
- Sakimura, K. (1981) A review of *Frankliniella bruneri* Watson and description of *F. kelliae* n. sp. (Thysanoptera: Thripidae). *Florida Entomologist*, 64, 483–491.
- Sakimura, K. (1986) Thrips in and around the coconut plantations in Jamaica, with a few taxonomical notes (Thysanoptera). *Florida Entomologist*, 69, 348–363.
- Salati, R., Nahkla, M.K., Rojas, M.R., Guzman, P., Jaquez, J., Maxwell, D.P. & Gilbertson, R.L. (2002) Tomato yellow leaf curl virus in the Dominican Republic: Characterization of an infectious clone, virus monitoring in whiteflies, and identification of reservoir hosts. *Phytopathology*, 92, 487–496.
- Salazar, J.A. (2004) *Epaphrodita* Serville, 1831; *Stenophylla* Westwood, 1843 y *Acanthops* Serville, 1831, tres géneros

- de mántidos hoja-seca de la region Neotropical (Insecta: Mantodea). *Boletín Científico del Museo de Historia Natural, Universidad de Caldas*, 8, 208–221.
- Sallé, M.A. (1855) Description de dix espèces nouvelles de Coléoptères recueillis de 1849 à 1851 dans la République Dominicaine (ancienne partie espagnole de l'île de Saint-Domingue ou d'Haïti. (1e partie). *Annales de la Société Entomologique de France*, 3e ser., 3, 263–272.
- Sallé, M.A. (1856) Description de dix espèces nouvelles de Coléoptères recueillis de 1849 à 1851 dans la République Dominicaine (ancienne partie espagnole de l'île de Saint-Domingue ou d'Haïti. (2e partie). *Annales de la Société Entomologique de France*, 3e ser., 4, 687–692.
- Sallée, B., Morel, P.A., Contreras, T. & Gutiérrez, B. (1998) *La broca del fruto del cafeto: Biología y control*. CEDAF, Santo Domingo, R. D., 17 pp.
- Salt, G. (1927) Notes on the Strepsiptera and their hymenopterous hosts. *Psyche*, 34, 182–192.
- Salt, G. & Bequaert, J. (1929) Stylopized Vespidae. *Psyche*, 36, 249–282.
- Salvin, O. (1869) A synopsis of the genus *Clothilda*. *Transactions of the Entomological Society of London*, 1869, 391–397.
- Sánchez, A. & Alcántara G., F. (1988) *Dinámica de poblacion de Bemisia tabaci Genn. en el cultivo de habichuela*. Tesis de Ingeniería Agronómica, Universidad Nacional Pedro Henríquez Ureña, Santo Domingo. [Unpublished]
- Sánchez, L. (1998) *Parasitoides de Plutella xylostella L., en la República Dominicana*. Tesis de Ingeniería Agronómica, Universidad Autónoma de Santo Domingo, Santo Domingo, República Dominicana, 44 p. [Unpublished]
- Sánchez, M., Bastardo, R. & Rodríguez, E. (2001) Comparación química de hojas de *Citharexylum fruticosum* (Verbenaceae) y larvas de Pyralidae (Lepidoptera). *Emanations from the Caribbean and Punta Cana*, 3, 18. [Abstract]
- Sánchez, N., Bogaert D., H., de Estevez, F. N. & Campos, O. (1976) Sarna noruega: reporte de dos casos y revisión del tema. *Revista Dominicana de Dermatología*, 11, 37–42.
- Sánchez-Ruíz, A. (2005) Una nueva especie de *Nops* MacLeay, 1839 (Araneae, Caponiidae) de República Dominicana. *Revista Ibérica de Aracnología*, 11, 23–27.
- Sanderson, I.T. (1939) *Caribbean Treasure*. The Viking Press, New York, 292 pp.
- Sanderson, M.W. & Farr, T.H. (1960) Amber with insect and plant inclusions from the Dominican Republic. *Science*, 131, 1313.
- Sanderson, M.W. (1951) The *Phyllophaga* of Hispaniola (Coleoptera: Scarabaeidae). *Bulletin of the Museum of Comparative Zoology*, 106, 247–283.
- Sanderson, M.W. (1967) New West Indian Hispinae, with notes and keys (Coleoptera: Chrysomelidae). *Caribbean Journal of Science*, 7, 135–140.
- Sandoval, E.F.D. (1974) Immunodifussion tests for identification of blood ingested by ticks. *Revista de Microbiología*, 5, 55–57.
- Sanquintín, W.C., Roa de la Rosa, L. & Adames Medina, F.A. (2001) *Eficacia de varios insecticidas en el control del gusano cogollero en el cultivo de maíz (Zea mays L.)*. *Esporas*, 1, 137–146.
- Santana, H.R. & Espinal, A.B. (1986) *Control Químico del Melaito (Myzus persicae Sulcer)*. Tesis de Ingeniería Agronómica, Universidad Autónoma de Santo Domingo, Santo Domingo, 59 p. [Unpublished]
- Santiago Espinal, W.M., Brito Alcántara, G.A., Santos Díaz, J.J., Navarro, F. & Ortiz, J.R. (2002) Control de gusano cogollero (*Spodoptera frugiperda* Smith) en tres variedades de maíz (*Zea mays* L.). *Esporas*, 1, 9–16.
- Santiago, W., Brito, G., Santos, J., Navarro, F. & Ortíz, J.R. (2002) Control de *Spodoptera frugiperda* Smith en tres variedades de maíz (*Zea mays* L.). *Resúmenes XLVIII Reunión Annual PCCMA, 2002/ República Dominicana*, p. 135.
- Santiago-Blay, J.A & Craig, P.R. (1998) The order Schizomida (Arachnida) in the amber fossil record. *Oral presentation at World Congress on Amber Inclusions*, 20–23 October, 1998, Alava, Spain, p. 93. [abstract]
- Santiago-Blay, J.A & Craig, P.R. (1998). The family Diplocentridae (Arachnida: Escorpiones) in the amber fossil record. *Oral presentation at World Congress on Amber Inclusions*, 20–23 October, 1998, Alava, Spain, p. 89. [Abstract]
- Santiago-Blay, J.A. & Craig, P.R. (1998) The family Chrysomelidae (Insecta: Coleoptera) in the amber fossil record. *Oral presentation at World Congress on Amber Inclusions*, Alava, Spain. Abstract, p. 91.
- Santiago-Blay, J.A. & Craig, P.R. (1999) Preliminary analyses of chrysomelid paleodiversity, with a new record and a new species from Dominican amber (Early to Middle Miocene). In: Cox, M.L. (Ed.), *Advances in Chrysomelid Biology Vol. 1*. Backhuis, Leiden, pp. 17–24.
- Santiago-Blay, J.A. & Poinar, G.O., Jr. (1988) A fossil scorpion *Tityus geratus* n. sp. (Scorpiones: Buthidae) from Dominican amber. *Historical Biology*, 1, 345–354.
- Santiago-Blay, J.A. & Poinar, G.O., Jr. (1992) Millipeds from the Dominican amber with the description of two new species (Diplopoda: Siphonophoridae) of *Siphonophora*. *Annals of the Entomological Society of America*, 85, 363–369.
- Santiago-Blay, J.A. & Poinar, G.O., Jr. (1993) Classification of *Diphleps* (Heteroptera: Miridae: Isometopinae), with the description of *D. yenli*, a new species from Dominican amber (Lower Oligocene-Upper Eocene). *Proceedings of the Entomological Society of Washington*, 95, 70–73.
- Santiago-Blay, J.A. (1983) Annotated list of the scorpion taxa reported for Puerto Rico and the adjacent islands. *Science – Ciencia*, 10, 92–93.

- Santiago-Blay, J.A. (1985) *Microtityus dominicanensis*: a new scorpion from the Dominican Republic, West Indies (Scorpiones: Buthidae). *Entomological News*, 96, 1–6.
- Santiago-Blay, J.A. (1990) *Systematics and Some Aspects of the Biology of the Scorpions (Arachnida: Scorpiones) of Hispaniola (Dominican Republic and Haiti), West Indies*. Ph. D. Thesis, University of California, Berkeley, 277 p. [Unpublished]
- Santiago-Blay, J.A. (1993) The Scorpions of Puerto Rico and Hispaniola. *American Arachnology*, 47, 6–7.
- Santiago-Blay, J.A. (1994) Paleontology of Leaf beetles. In: Jolivet, P.H., Cox, M.L. & Petitpierre, E. (Eds.), *Novel Aspects of the Biology of Chrysomelidae*. Kluwer Academic Publishers. The Netherlands, pp. 1–68.
- Santiago-Blay, J.A., Poinar, G.O., Jr. & Craig, P.R. (1996) Dominican and Mexican amber chrysomelids, with descriptions of two new species. In: Jolivet, P.H. & Cox, M.L. (Eds.), *Chrysomelidae Biology, Vol. 1, The Classification, Phylogeny and Genetics*. Kluwer Academic Publishers. The Netherlands, pp. 413–424.
- Santiago-Blay, J.A., Savini, V., Furth, D.G., Craig, P.R. & Poinar, G.O. Jr. (2004) *Wanderbiltiana wawasita*: A new species of flea beetle (Alticinae) from Dominican amber (Lower Oligocene to Lower Miocene). In: Jolivet, P.H., Santiago-Blay, J.A. & Schmitt, M. (Eds.), *New Developments in the Biology of Chrysomelidae*. SPB Academic Publishing, The Hague, The Netherlands, pp. 275–277.
- Santiago-Blay, J.A., Schawaller, W. & Poinar, G.O., Jr. (1990) A new specimen of *Microtityus ambarensis* (Scorpiones, Buthidae), fossil from Hispaniola: Evidence of taxonomic status and possible biogeographic implications. *Journal of Arachnology*, 18, 115–117.
- Santisteban, J. (2006) Taxonomic revision of the genus *Macrohaltica* Bechyné (Coleoptera: Chrysomelidae, Alticinae). *Revista Peruana de Entomología*, 45, 27–64.
- Santoro, R. (1960) *Notas de Entomología Agrícola Dominicana*. Editorial La Nación, Santo Domingo, 459 p.
- Santos, B.M., Sánchez, L., Reyes, M., Pérez, Q. & Castillo, M. (2000) Parasitoides de *Plutella xylostella* en República Dominicana. *Manejo Integrado de Plagas (Costa Rica)*, 58, 76–77.
- Santos, E. & Reynoso S., B. (1985) Desarrollo y morfología del *Zelus longipes* Linn. (Hemiptera—Reduviidae). *Resúmenes I Congreso Dominicano de Zoología*, MNHN, Santo Domingo, Dic. 1985. [Unpaginated]
- Santschi, F. (1925) Nouveaux formicides bresiliens et autres. *Bulletin & Annales de la Société Entomologique de Belgique*, 65, 221–247.
- Saunders, E. (1871) *Catalogus Buprestidarum Synonymicus et Systematicus*. London, 171 pp.
- Saussure, H. (1871) *Mantides Americaines*. Memoires pour servir a L'Histoire Naturelle du Mexique, des Antilles et des Etats-Unis. IVme Memoire, Tome IIme: Ire Partie. Geneve.
- Saussure, H. de. (1857) Diagnoses de quelque crustacés nouveaux des Antilles et du Mexique. *Revue et Magasin de Zoologie Pure et Appliquee*, (2)9, 304–308.
- Saussure, H. de. (1858) Memoire sur divers crustaces nouveaux des Antilles et du Mexique. *Memoires de la Société de Physique et d'Histoire Naturelle de Geneve*, 14, 417–496.
- Saussure, H. de. (1859) Orthoptera nova americana. *Revue et Magasin de Zoologie Pure et Appliquee*, (2nd ser.), 11, 59–63, 201–212, 315–317, 390–394.
- Saussure, H. de. (1861) Orthoptera Nova Americana (Diagnoses preliminaires) (Series IIa). *Revue et Magasin de Zoologie Pure et Appliquee*, 13, 313–329.
- Saussure, H. de. (1875) Synopsis of American wasps. *Smithsonian Miscellaneous Collections*, 254, xxxv + 1–386.
- Saussure, H. de. (1877) Mélanges Orthoptérologiques. Tome Vme, II fascicle, H. Georg, Geneve.
- Sautet, J., R. Aldighieri, R. & Vuillet, J. (1957) Accoutumance expérimentale à un insecticide à base de D. D. T. d'une souche d'*Aedes aegypti* en provenance de Haiti et comparaison avec des souches d'autres provenances. *Medecine Tropicale*, 17, 246–250.
- Savage, H.M. (1987) Biogeographic classification of the Neotropical Leptophlebiidae (Ephemeroptera) based upon geological centers of ancestral origin and ecology. *Studies on Neotropical Fauna and Environment*, 22, 199–222.
- Saylor, L.W. (1940) Ten new West Indian scarab beetles of the genus *Phyllophaga*, with two new records. *Journal of the Washington Academy of Sciences*, 30, 305–314.
- Saylor, L.W. (1946) A new West Indian scarab beetle. *Bulletin of the Brooklyn Entomological Society*, 41, 1–3.
- Scarbrough, A.G. & Davidson, D.A. (1985) Review of the Caribbean *Geron* Meigen (Diptera: Bombyliidae). *Journal of the New York Entomological Society*, 93, 1240–1260.
- Scarbrough, A.G. & Knutson, L.V. (1989) Asilidae, Bombyliidae, Conopidae and Pipunculidae (Diptera) of Dominica, West Indies. *Florida Entomologist*, 72, 519–537.
- Scarbrough, A.G. & Perez-Gelabert, D.E. (2003) *Ommatius* Wiedemann (Diptera: Asilidae) from Hispaniola: five new species and a modified key, phenology, and distribution records of species. *Boletín de la Sociedad Entomológica Aragonesa*, 33, 41–58.
- Scarbrough, A.G. & Perez-Gelabert, D.E. (2005) Review of *Wilcoxius* Martin (Diptera: Asilidae) and description of five new species. *Boletín de la Sociedad Entomológica Aragonesa*, 36, 41–49.
- Scarbrough, A.G. & Perez-Gelabert, D.E. (2006) Review of the robberfly fauna of Hispaniola (Diptera: Asilidae), with six genera new to the island and fifteen new species. *Zootaxa*, 1381, 1–91.

- Scarborough, A.G. & Poinar, G.O., Jr. (1992) Upper Eocene robber flies in the genus *Ommatius* (Diptera: Asilidae) in Dominican amber. *Insecta Mundi*, 6, 13–18.
- Scarborough, A.G. (1984a) Four species of *Ommatius* Wiedemann (Diptera: Asilidae) from Puerto Rico and the Virgin Islands. *Proceedings of the Entomological Society of Washington*, 86, 619–629.
- Scarborough, A.G. (1984b) Synopsis of *Ommatius* Wiedemann (Diptera: Asilidae) from Hispaniola. *Journal of the New York Entomological Society*, 92, 131–149.
- Scarborough, A.G. (1996) The genus *Leptogaster* (Diptera: Asilidae) from the West Indies. *Entomological News*, 107, 193–206.
- Scarborough, A.G. (1997a) New and old species of *Ommatius* (Diptera: Asilidae) from Hispaniola. *Insecta Mundi*, 11, 9–24.
- Scarborough, A.G. (1997b) West Indian species of *Beameromyia* Martin (Diptera: Asilidae). *Insecta Mundi*, 11, 237–246.
- Scarborough, A.G. (2000) Two additional species of robber flies of the genus *Ommatius* Wiedemann (Diptera: Asilidae) from the Bahamas and with replacement names for two other species. *Proceedings of the Entomological Society of Washington*, 103, 912–918.
- Scarborough, A.G., Perez-Gelabert, D.E. & Page, S.H. (2005) Synopsis of Leptogastrine asilids (Diptera) from Hispaniola. *Transactions of the American Entomological Society*, 131, 29–67.
- Schaefer, C.W. & Ahmad, I. (2007) A revision of *Burtinus* (Hemiptera: Alydidae). *Annals of the Entomological Society of America*, 100, 830–838.
- Schaffer, J.C. (1978) Bredin-Archbold-Smithsonian survey of Dominica: Phycitinae (Lepidoptera: Pyralidae). *Proceedings of the Biological Society of Washington*, 91, 5–26.
- Schauff, M.E. (1987) Taxonomy and identification of the egg parasites (Hymenoptera: Platygasteridae, Trichogrammatidae, Mymaridae, and Eulophidae) of citrus weevils (Coleoptera: Curculionidae). *Proceedings of the Entomological Society of Washington*, 89, 31–42.
- Schaufuss, L.W. (1877) Beschreibung neuer pselaphiden aus der Sammlung des Museum Ludwig Salvator. Ein Beitrag zur fauna brasiliens, der Kgl. Niederländischen besitzungen in Indien und Neuhollands. *Tijdschrift voor Entomologie*, 30, 91–165.
- Schaus, W. (1898) [A note on *Anaea*]. *Entomological News*, 9, 96.
- Schaus, W. (1898) New species of Heterocera from tropical America. *Journal of the New York Entomological Society*, 6, 138–149.
- Schaus, W. (1920) New species of Neotropical Pyraustinae (Lepid.). *Proceedings of the Entomological Society of Washington*, 22, 172–222.
- Schaus, W. (1922) New species of Pyralidae of the subfamily Crambinae from tropical America. *Proceedings of the Entomological Society of Washington*, 24, 127–145.
- Schaus, W. (1924) New species of moths in the United States National Museum. *Proceedings of the United States National Museum*, 65, 1–74.
- Schaus, W. (1924) New species of Pyralidae of the subfamily Nymphulinae from tropical America (Lepid.). *Proceedings of the Entomological Society of Washington*, 26, 93–130.
- Schaus, W. (1928) New moths of the family Ceruridae (Notodontidae) in the United States National Museum. *Proceedings of the United States National Museum*, 73, 1–90.
- Schaus, W. (1940) Insects of Porto Rico and the Virgin Islands. Moths of the family Noctuidae. *New York Academy of Sciences, Scientific Survey of Porto Rico and the Virgin Islands*, 12, 177–290.
- Schaus, W. (1940) Insects of Porto Rico and the Virgin Islands. Moths of the families Geometridae and Pyralidae. *New York Academy of Sciences, Scientific Survey of Porto Rico and the Virgin Islands*, 12, 291–417.
- Schawaller, W. (1979) Erstnachweis der Ordnung Geißelpinnen in Dominikanischem Bernstein (Stuttgarter Bernsteinsammlung (Arachnida: Amblypygi)). *Stuttgarter Beiträge zur Naturkunde, (B)*, 50, 1–12.
- Schawaller, W. (1979) Erstnachweis eines Skorpions in Dominikanischem Bernstein (Stuttgarter Bernsteinsammlung: Arachnida, Scorpionida). *Stuttgarter Beiträge zur Naturkunde, (B)*, 45, 1–15.
- Schawaller, W. (1980) Erstnachweis tertiärer Pseudoskorpione (Chernetidae) in Dominikanischem Bernstein (Stuttgarter Bernsteinsammlung: Arachnida, Pseudoscorpionidea). *Stuttgarter Beiträge zur Naturkunde, (B)*, 57, 1–20.
- Schawaller, W. (1980) Fossile Chthoniidae in Dominikanischem Bernstein, mit phylogenetischen Anmerkungen (Stuttgarter Bernstein-sammlung: Arachnida, Pseudoscorpionidea). *Stuttgarter Beiträge zur Naturkunde, (B)*, 63, 1–19.
- Schawaller, W. (1981) Cheiridiidae in Dominikanischem Bernstein, mit Anmerkungen zur morphologischen Variabilität (Stuttgarter Bernstein-sammlung: Arachnida, Pseudoscorpionidea). *Stuttgarter Beiträge zur Naturkunde, (B)*, 75, 1–14.
- Schawaller, W. (1981) Pseudoskorpione (Cheliferidae) phoretisch auf Käfern (Platypodidae) in Dominikanischem Bernstein (Stuttgarter Bernsteinsammlung: Pseudoscorpionidea und Coleoptera). *Stuttgarter Beiträge zur Naturkunde, (B)*, 71, 1–17.
- Schawaller, W. (1981) Survey of the spider-families in Dominican amber and other Tertiary resins (Amber Collection Stuttgart: Arachnidae, Araneae). *Stuttgarter Beiträge zur Naturkunde, (B)*, 77, 1–10.

- Schawaller, W. (1981) The spider family Hersiliidae in Dominican amber (Amber Collection Stuttgart: Arachnida, Araneae). *Stuttgarter Beiträge zur Naturkunde*, (B), 79, 1–10.
- Schawaller, W. (1982) Neue befunde an Geisselspinnen in Dominikanischem Bernstein (Stuttgarter Bernsteinsammlung: Arachnida, Amblypygi). *Stuttgarter Beiträge zur Naturkunde*, (B), 86, 1–12.
- Schawaller, W. (1982) Spinnen der familien Tetragnathidae, Uloboridae und Dipluridae in Dominikanischem Bernstein und allgemeine gesichtspunkte (Arachnida, Araneae). *Stuttgarter Beiträge zur Naturkunde*, (B), 89, 1–19.
- Schawaller, W. (1982) Zwei weitere Skorpione in Dominikanischen Bernstein (Stuttgarter bernstein-sammlung: Arachnida, Scorpionida). *Stuttgarter Beiträge zur Naturkunde*, (B), 82, 1–14.
- Schawaller, W. (1984) Spinnentiere (Arachnida) in Dominikanischem Bernstein. *Stuttgarter Beiträge zur Naturkunde*, (C), 18, 72–78.
- Schawaller, W. (1984) The family Selenopidae in Dominican amber (Arachnida: Araneae). *Stuttgarter Beiträge zur Naturkunde*, (B), 103, 1–8.
- Schedl, K.E. (1950) Neotropical Scolytoidea II. 107. Contribution to the morphology and taxonomy of the Scolytoidea. *Dusenja*, 1, 145–180.
- Scheerpeltz, O. (1952) Revision der Gattung *Piestus* Gravh. (Coleoptera: Staphylinidae). *Revista Chilena de Entomología*, 2, 281–305.
- Scheerpeltz, O. (1970) Studien über die Arten der Gattungen *Espeson* Schaufuß und *Parespeson* Bernhauer. (Col. Staphylinidae, Subfam. Piestinae, Tribus Thoracophorini). (18. Beitrag zur Kenntnis der neotropischen Staphyliniden). *Mitteilungen der München Entomologischen Gesellschaft*, 59, 115–141.
- Scheffrahn, R. H., Krecek, J., Szalanski, A.L. & Austin, J.W. (2005) Synonymy of Neotropical arboreal termites *Nasutitermes corniger* and *N. costalis* (Isoptera: Termitidae: Nasutitermitinae), with evidence from morphology, genetics, and biogeography. *Annals of the Entomological Society of America*, 98, 273–281.
- Scheffrahn, R.H. & Krecek, J. (1993) *Parvitermes subtilis*, a new subterranean termite (Isoptera: Termitidae) from Cuba and the Dominican Republic. *Florida Entomologist*, 76, 603–607.
- Scheffrahn, R.H. & Krecek, J. (1999) Termites of the genus *Cryptotermes* Banks (Isoptera: Kalotermitidae) from the West Indies. *Insecta Mundi*, 13, 111–171.
- Scheffrahn, R.H. & Roisin, Y. (1995) Antillean Nasutitermitinae (Isoptera: Termitidae): *Parvitermes collinsae*, a new subterranean termite from Hispaniola and redescription of *P. pallidiceps* and *P. wolcotti*. *Florida Entomologist*, 78, 585–600.
- Scheffrahn, R.H. (1993) *Cryptotermes chasei*, a new drywood termite (Isoptera: Kalotermitidae) from the Dominican Republic. *Florida Entomologist*, 76, 500–507.
- Scheffrahn, R.H. (1994) *Incisitermes furvus*, a new drywood termite (Isoptera: Kalotermitidae) from Puerto Rico. *Florida Entomologist*, 77, 365–372.
- Scheffrahn, R.H., Darlington, J.P.E.C., Collins, M.S., Krececk, J. & Su, N.-Y. (1994) Termites (Isoptera: Kalotermitidae, Rhinotermitidae, Termitidae) of the West Indies. *Sociobiology*, 24, 213–238.
- Scheffrahn, R.H., Y. Roisin, Y. & Su, N.-Y. (1998) Greater Antillean Nasutitermitinae (Isoptera: Termitidae); *Parvitermes dominicanae*, a new subterranean termite from Hispaniola. *Florida Entomologist*, 81, 179–187.
- Schenkling, S. (1925) *Coleopterorum Catalogus, pars 80: Elateridae I*. W. Junk, Berlin, 263 pp.
- Schenkling, S. (1927) *Coleopterorum Catalogus, pars 88: Elateridae II*. W. Junk, Berlin, pp. 264–636.
- Schieber, E. & Hichez-Frías, E. (1970) Lethal yellowing disease of coconut palms in the Dominican Republic. *Phytopathology*, 60, 1452.
- Schieber, E. (1990) Enfermedades importantes del cocotero (*Cocos nucifera* L.) en la República Dominicana. *Turrialba*, 20, 171–176.
- Schlee, D. & Glockner, W. 1978. Bernstein. *Stuttgarter Beiträge zur Naturkunde*, (C), 8, 1–72.
- Schlee, D. (1986) *Der Bernsteinwald. Paläoumwelt im Bernsteinstück*. Staatliches Museum für Naturkunde Stuttgart. [Unpaginated]
- Schlemmermeyer, T. & Canello, E.M. (2000) New fossil termite species: *Dolichorhinotermes dominicanus* from Dominican amber (Isoptera, Rhinotermitidae, Rhinotermitinae). *Papéis Avulsos do Departamento de Zoologia, São Paulo*, 41, 303–311.
- Schliessman, D.J., Joseph, V.R., Solis, M. & Carmichael, G.T. (1973) Drainage and larviciding for control of a malaria focus in Haiti. *Mosquito News*, 33, 371–378.
- Schlinger, E.I. (1972) New East Asian and American genera of the "Cyrtus-Opsebius" branch of the Acroceridae Diptera. *Pacific Insects*, 14, 409–428.
- Schluter, T. (1976) Die wollschweber-Gattung *Glabellula* (Diptera: Bombyliidae) aus dem oligozänen harz der Dominikanischen Republik. *Entomologia Germanica*, 2, 355–363.
- Schluter, T. (1978) Die Schmetterlingsmücken-Gattung *Nemopalpus* (Diptera: Psychodidae) aus dem Oligozänen harz der Dominikanischen Republik. *Entomologia Germanica*, 4, 243–249.
- Schmalzfuss, H. (1979) *Proceroplatus hennigi* n. sp., die erste Pilzmücke aus dem Dominikanischen Bernstein (Stuttgarter Bernsteinsammlung: Diptera, Mycetophiloida, Keroplatidae). *Stuttgarter Beiträge zur Naturkunde*, (B), 49, 1–9.

- Schmalzfuss, H. (1980) Die ersten Landasseln aus Dominikanischen Bernstein mit einer systematisch-phylogenetischen revision der familie Sphaeroniscidae (Stuttgarter Bernsteinsammlung: Crustacea: Isopoda, Oniscoidea). *Stuttgarter Beiträge zur Naturkunde, (B)*, 61, 1–12.
- Schmalzfuss, H. (1983) Asseln. *Stuttgarter Beiträge zur Naturkunde, (C)*, 17, 1–28.
- Schmalzfuss, H. (1984) Two new species of the terrestrial isopod genus *Pseudarmadillo* from Dominican amber. (Amber-collection Stuttgart: Crustacea, Isopoda, Pseudoarmadillidae). *Stuttgarter Beiträge zur Naturkunde, (B)*, 102, 1–14.
- Schmidt, C. (2007) Revision of the Neotropical Scleropactidae (Crustacea: Oniscoidea). *Zoological Journal of the Linnean Society*, 151(Suppl. 1), 1–339.
- Schmutterer, H. (1985) Trials of biological and integrated pest control in the tropics. *Giessener Beiträge zur Entwicklungsforschung, I (Symposien)*, 12, 143–150.
- Schmutterer, H. (1990) *Crop Pests in the Caribbean, with Particular Reference to the Dominican Republic*. Deutsche Gesellschaft für Technische Zusammenarbeit (GTZ), Eschborn, 640 pp.
- Schmutterer, H. (1992) Control of diamondback moth by application of Neem extracts. In: Talekar, N.S. (Ed.), *Diamondback Moth and Other Crucifer Pests, Proceedings of the Second International Workshop*, Asian Vegetable Research and Development Center, Taiwan, pp. 325–332.
- Schönherr, C.J. (1826) *Curculionidum dispositio methodia cum generum characteribus, descriptionibus atque observationibus variis, seu prodromus ad synonymiae insectorum partem 4*. Lipsiae, 338 pp.
- Schoof, H.F., Mathis, W., Brydon, H.W. & Goodwin, W.J. (1964) Effectiveness of deposits of Sven, DDT, Bayer 39007, and Bayer 37344 against *Anopheles albimanus* in Haiti. *American Journal of Tropical Medicine and Hygiene*, 13, 876–880.
- Schoof, H.F., Mathis, W., Taylor, R.T., Brydon, H.W. & Goodwin, W.J. (1966) Studies with dichlorvos residual fumigant as a malaria eradication technique in Haiti. I. Operational studies. *American Journal of Tropical Medicine and Hygiene*, 15, 661–669.
- Schoohoven, A.V., Gómez, L.A. & Valderrama, R. (1986) Descripción y daños de las plagas que atacan el frijol II. *Fer-sán Informa*, 36, 79–83.
- Schreiber, H. (1978) *Dispersal Centres of Sphingidae (Lepidoptera) in the Neotropical Region*. Biogeographica, vol. 10. Dr. Junk B.V., Publishers, The Hague, 195 pp.
- Schreiber, M.C., Powell, R., Parmarlee, Jr., J.S., Lathrop, A. & Smith, D.D. (1993) Natural history of a small population of *Leiocephalus schreibersii* (Sauria: Tropicuridae) from altered habitat in the Dominican Republic. *Florida Scientist*, 56, 82–90.
- Schroeder, H.O. (1931) The genus *Rheumatobates* and notes on the male genitalia of some Gerridae (Hemiptera, Gerridae). *University of Kansas Science Bulletin*, 20, 63–99.
- Schuh, R.T. & Schwartz, M.D. (1985) Revision of the plant bug genus *Rhinacloa* Reuter with a phylogenetic analysis (Hemiptera: Miridae). *Bulletin of the American Museum of Natural History*, 179, 379–470.
- Schuh, R.T. & Schwartz, M.D. (1988) Revision of the New World Pilophorini (Hemiptera: Miridae: Phylinae). *Bulletin of the American Museum of Natural History*, 187, 101–201.
- Schuh, R.T. & Schwartz, M.D. (2004) New genera, new species, new synonyms, and new combinations in North America and Caribbean Phylinae (Heteroptera: Myridae). *American Museum Novitates*, 3436, 1–36.
- Schuh, R.T. (1995) *Plant Bugs of the World (Insecta: Heteroptera: Miridae)*. *Systematic Catalog, Distributions, Host List, and Bibliography*. The New York Entomological Society, New York, 1239 pp.
- Schultz, T.R. (2007) The fungus-growing ant genus *Apterostigma* in Dominican amber. In: Snelling, R.R., Fisher, B.L. & Ward, P.S. (Eds.), *Advances in Ant Systematics (Hymenoptera: Formicidae): Homage to E. O. Wilson – 30 years of Contributions*. *Memoirs of the American Entomological Institute*, 80, 425–436.
- Schulze, P. (1941) Ein neues *Amblyomma* und ein neues *Aponomma* mit augenrudimenten aus Haiti. *Zoologische Anzeiger*, 133, 225–229.
- Schürhoff, P.N. (1937) Beiträge zur Kenntnis der Cetoniden (Col.). *Deutsche Entomologische Zeitschrift*, 1937, 56–80.
- Schuster, D.J., Evans, G.A., Bennett, F.D., Stansly, P.A., Jansson, R.K., Leibee, G.L. & Webb, S.E. (1998) A survey of parasitoids of *Bemisia* spp. whiteflies in Florida, the Caribbean, and Central and South America. *International Journal of Pest Management*, 44, 255–250.
- Schuster, J.C. (1983) Acoustic signals of passalid beetles: complex repertoires. *Florida Entomologist*, 66, 486–496.
- Schuster, R.M. (1949) Contributions toward a monograph of the Mutillidae of the Neotropical region. III. A key to the subfamilies represented and descriptions of several new genera (Hymenoptera). *Entomologica Americana*, 29, 59–140.
- Schuster, R.O. & Grigarick, A.A. (1980) A new neotropic genus of Pyxidicerini (Coleoptera: Pselaphidae). *Entomologica Scandinavica*, 11, 39–40.
- Schuster, R.O. & Toftner, T.E. (1982) Dominican Republic Tardigrada. In: Nelson, D.R. (Ed.), *Proceedings of the Third International Symposium on the Tardigrada*, Johnson City, Tennessee, USA, pp. 221–236.
- Schwartz, A. & Gali, F. (1984) Five new species of *Calisto* (Satyridae) from Hispaniola. *Bulletin of the Allyn Museum*, 85, 1–18.

- Schwartz, A. & Gonzalez, F.L. (1988) A new species of *Calisto* (Satyridae) from Hispaniola. *Bulletin of the Allyn Museum*, 117, 1–5.
- Schwartz, A. & Jimenez, C.J. (1982) The butterflies of Montserrat, West Indies. *Bulletin of the Allyn Museum*, 66, 1–18.
- Schwartz, A. & Miller, J.Y. (1985) A new species of hairstreak (Lycaenidae) from Hispaniola. *Bulletin of the Allyn Museum*, 99, 1–6.
- Schwartz, A. & Sommer, W.W. (1986) A new subspecies of *Synapte malitiosa* (Lepidoptera: Hesperiiidae) from Hispaniola. *Florida Scientist*, 49, 18–22.
- Schwartz, A. & Wetherbee, D.K. (1996) *Calisto* (Lepidoptera: Satyridae) of the Hispaniolan Western Cordillera Central. *Caribbean Journal of Science*, 32, 158–165.
- Schwartz, A. (1980) Deforestación y Rhopalocera una comparación en la recolección de mariposas entre República Dominicana y Haití. *Naturalista Postal*, 30/80.
- Schwartz, A. (1982) Variation in Hispaniolan *Greta diaphana* (Ithomiidae). *Bulletin of the Allyn Museum*, 69, 1–10.
- Schwartz, A. (1983) A new Hispaniolan *Calisto* (Satyridae). *Bulletin of the Allyn Museum*, 80, 1–10.
- Schwartz, A. (1983) *Haitian Butterflies*. Editora Taller, Santo Domingo, 69 pp.
- Schwartz, A. (1985) A new subspecies of *Calisto* (Satyridae) from Hispaniola, West Indies. *Bulletin of the Allyn Museum*, 93, 1–5.
- Schwartz, A. (1987) A new species of *Calisto* (Satyridae) from Hispaniola. *Florida Scientist*, 50, 246–252.
- Schwartz, A. (1987) Butterflies of the Sierra Martín García, República Dominicana. *Caribbean Journal of Science*, 23, 18–431.
- Schwartz, A. (1989) *The Butterflies of Hispaniola*. University of Florida Press, Gainesville, 580 pp.
- Schwartz, A. (1989b) Rediscovery of *Adelpha lapitha* Hall, 1929 (Nymphalidae) on Hispaniola, West Indies. *Bulletin of the Allyn Museum*, 124, 1–7.
- Schwartz, A. (1991) A new species of *Calisto* (Lepidoptera: Satyridae) from the Cordillera Central, Rep. Dominicana. *Milwaukee Public Museum Contributions in Biology and Geology*, 81, 1–3.
- Schwartz, A., Gonzalez, F.L. & Henderson, R.M. (1987) New records of butterflies from the West Indies. *Journal of the Lepidopterists' Society*, 41, 145–150.
- Schwartz, A., Sommer, W.W. & Gali, F. (1985) *Synapte malitiosa*, (Lepidoptera: Hesperiiidae) on Hispaniola. *Florida Scientist*, 48, 13–17.
- Schwarz, O. (1906) *Genera Insectorum, Coleoptera Fam. Elateridae*. 46a Fascicle, Wytsman, Bruxelles, 370 pp.
- Schweizer, C.E., Iturralde-Vinent, M., Hetler, J.L. & Velez-Juarbe, J. (2006). Oligocene and Miocene decapods (Thalassinidea and Brachyura) from the Caribbean. *Annals of the Carnegie Museum*, 75, 111–136.
- Scoble, M.J. (1994) A taxonomic revision of the genera *Phrygionis* Hübner and *Pityeja* Walker (Geometridae: Ennominae, Palyadini). *Zoological Journal of the Linnean Society*, 111, 99–160.
- Scoble, M.J., (Ed.) (1999) *Geometrid Moths of the World: A Catalogue (Lepidoptera, Geometridae)*. Apollo Books, Stenstrup, vols. 1 & 2, xxv + 1016 + 129 pp.
- Scott, J.A. (1971) A list of Antillean butterflies. *Journal of Research on the Lepidoptera*, 9, 249–256.
- Scott, J.A. (1972) Biogeography of Antillean butterflies. *Biotropica*, 4, 32–45.
- Scott, J.A. (1986) Distribution of Caribbean butterflies. *Papilio (N. S.)*, 3, 1–26.
- Scott, J.W., Stevens, M.R., Barten, J.H.M., Thome, C.R., Polston, J.E., Schuster, D.J. & Serra, C.A. (1996) Introgression of resistance to whitefly-transmitted geminiviruses from *Lycopersicon chilense* to tomato. In: Gerling, D. & Mayer, R.T. (Eds.), *Bemisia 1995: Taxonomy, Biology, Damage Control and Management*. Intercept Limited, Andover, Hampshire, U.K., pp. 357–367.
- Scudder, S.H. (1872) A systematic revision of some of the American butterflies; with brief notes on those known to occur in Essex county, Mass. *Fourth Annual Report of the Trustees of the Peabody Academy of Science for the Year 1871*, 24–83.
- Seago, J.M. (1954) The *Pusio* group of the genus *Fannia* Robineau-Desvoidy, with descriptions of new species (Diptera, Muscidae). *American Museum Novitates*, 1699, 1–13.
- Secretaría de Estado de Agricultura (SEA). (1982) *Estudio sobre la eficacia de 9 insecticidas en el control del melaito (Myzus persicae Sulzer) en Tabaco*. Santiago, República Dominicana.
- Secretaría de Estado de Agricultura (SEA). (1999) *Indice de plagas, enfermedades y malezas de las plantas en la República Dominicana*. Santo Domingo, República Dominicana, 205 p.
- Secretaría de Estado de Agricultura (SEA). (2007) Cochinilla de la lechosa *Paracoccus marginatus*. Trabajo basado en la tesis de Maestría en Ciencias de la Ing. Caridad Nolasco A. No paginado.
- Secretaría de Estado de Agricultura. (1934) Las plagas en la agricultura Dominicana. *Boletín de la Secretaría de Estado de Agricultura, Santo Domingo*, 12, 27 p.
- Secretaría de Estado de Agricultura. (1974) *Diversificación y aumento de la producción agrícola en el Valle del Cibao, República Dominicana. El Plátano en el valle del Cibao*. Santiago, 55 p.
- Secretaría de Estado de Agricultura. (1994) *Estudio preliminar sobre la mosca prieta de los cítricos A. woglumi (Ashby)*. Secretaría de Estado de Agricultura. Universidad Autónoma de Santo Domingo.

- Secretaría de Estado de Agricultura. [No date]. Informe acerca de la realización del proyecto para la crianza del camarón de río del género *Macrobrachium* y de las especies *acanthurus* y *carcinus*. SEA, Santo Domingo, 11 pp.
- Segura, Y., Cedano, J., Arias, J., Godoy de Lutz, G. & Serra, C.A. (2005) Estudios para un manejo integrado de la mosca asiática (*Melanagromyza obtusa* (Malloch), Diptera: Agromyzidae) del guandul (*Cajanus cajan* L. Millsp.) en la República Dominicana. *51 Reunión Anual, Sociedad Interamericana para Horticultura Tropical (ISTH)*, Boca Chica, República Dominicana. [Abstract]
- Selander, R.B. & Bouseman, J.K. (1960) Meloid beetles (Coleoptera) of the West Indies. *Proceedings of the United States National Museum*, 111, 197–226.
- Selander, R.B. & Bouseman, J.K. (1961) Supplementary records of meloid beetles (Coleoptera) of the West Indies. *Entomological News*, 72, 190–191.
- Selander, R.B. (1983) An annotated catalog of blister beetles of the tribe Tetraonycini (Coleoptera, Meloidae). *Transactions of the American Entomological Society*, 109, 277–293.
- Selden, P.A. (1996) La historia geológica de las arañas (Araneae). *Boletín de la Sociedad Entomológica Aragonesa*, 16, 105–112.
- Sellenschlo, U. (1991) The brownish red flower ant *Monomorium floricola* (Jerdon, 1851) (Hym., Myrmicidae) imported into Germany for the first time. *Anzeiger fuer Schaedlinskunde, Pflanzenschutz und Umweltschutz*, 64, 111–115.
- Sen Gupta, T. & Crowson, R.A. (1973) A review of the classification of Cerylonidae (Coleoptera, Clavicornia). *Transactions of the Royal Entomological Society of London*, 124, 365–446.
- Serra C.A. & Schmutterer, H. (1993) Die Bekämpfung der Tabakmottenschildlaus *Bemisia tabaci* Genn. mit Niemextrakten in Tomatenfeldern in der Dominikanischen Republik *Proc. Entomologen-Tagung Wien/Austria, Mitteilungen der Deutschen Gesellschaft fuer Allgemeinen und Angewandten Entomologie*, 8, 795–801.
- Serra C.A., Ortíz, M. & Evans, G.A. (1998) Whitefly parasitoids in the Dominican Republic. *2nd International Workshop on Bemisia and Geminiviral Diseases*, San Juan, Puerto Rico, P-25. [Poster abstract]
- Serra C.A., Ortíz, M. & Ferreras, R. (1997) Evaluación de los efectos secundarios de insecticidas químicos y biológicos sobre *Encarsia transvena* (Timberlake). *Proceedings of the Caribbean Food Crops Society (CFCS)*, 33, 475–479.
- Serra C.A., Ortíz, M., Nuñez, J.B., Benoit, P.F. & Schulz, A. (1996) Evaluación de micoinsecticidas para el control integrado de 'moscas blancas', *Bemisia tabaci* y *Trialeurodes vaporariorum*, en tomate y ornamentales en Rep. Dominicana. En: Sabillón, A. & M. Bustamante, M. (Eds.), *Memoria I Taller Latinoamericano Bio-Plaguicidas ¿Mito, placebo o una alternativa en la agricultura sostenible?* El Zamorano, Honduras, p. 11.
- Serra C.A., Ortíz, M., Nuñez, J.B., Schulz, A. & Benoit, P.F. (1996) Natural enemies of whiteflies in the Dominican Republic - their prospects for biocontrol in tomato and ornamental crops. *Proceedings of the XX International Congress of Entomology*, Florence, Italy, p. 654.
- Serra, C., Concepción, S. & Román, R. (1994) Resultados preliminares de un intento de período libre de hospederos en diferentes áreas tomateras de la República Dominicana sobre la dinámica de población de "Moscas blancas" y la incidencia del geminivirus. *V Congreso Internacional de Manejo Integrado de Plagas*, San José, Costa Rica, p. 209. [Abstract]
- Serra, C., García, S., Ferreira, M.A., Batista, O., Epsky, N.D. & Heath, R.R. (2005) Comparación de atrayentes para el trapeo de moscas de las frutas, *Anastrepha* spp. (Diptera: Tephritidae) en frutales en la República Dominicana. *Proceedings of the Caribbean Food Crops Society (CFCS)*, 41, 524–532.
- Serra, C., Polston, J., Concepción, S., Ortíz, M., Nuñez, J. & Benoit, P. (1995) Hospederos potenciales del complejo 'virus del rizado amarillo de hojas de tomate' (TYLCV) - *Bemisia tabaci* (Homoptera: Aleyrodidae) y estrategias para su control en zonas tomateras dominicanas. *Memorias IV Taller Latinoamericano sobre Moscas Blancas y Geminivirus*, EAP, El Zamorano, Honduras. *Ceiba*, 36E, 107.
- Serra, C.A. & Taveras, R. (2006) Reporte sobre actividades en control biológico de plagas en la República Dominicana. *IV Congreso Internacional de Control Biológico*, CIAT, Palmira, Colombia. [Abstract]
- Serra, C.A. (1992) Nebenwirkungen von Niemsamenextrakten auf Antagonisten wichtiger Tomatenschädlinge in der Dominikanischen Republik. *Phytomedizin*, 22. [Abstract]
- Serra, C.A. (1992) Neem-activities world-wide. In: Kleeberg, H. (Ed.), *Proceedings "1st workshop: Practice-oriented results on use and production of neem-ingredients"*, Wetzlar, Giessen, Germany, pp. 127.
- Serra, C.A. (1992) Practical experiences in the use of seed extracts of the neem tree backing bioregulation of important pests in Dominican tomato fields. In: Köpke, U. & Schulz, D.G. (Eds.), *Proceedings of the 9th International Scientific Conference, International Federation Organic Agriculture Movements (IFOAM)*, São Paulo, Brazil, pp. 173–180.
- Serra, C.A. (1992) *Untersuchungen zum Einsatz von Niemsamenextrakten im Rahmen integrierter Ansätze zur Bekämpfung von Tomatenschadlingen in der Dominikanischen Republik*. Ph. D. Thesis, Universität Gießen, Germany, 189 p.
- Serra, C.A. (1992) Untersuchungen zur Wirkung von Niem- (*Azadirachta indica* A. Juss.) Extrakten auf den Blattminierer *Keiferia lycopersicella* Wals. (Lepidoptera: Gelechiidae) und wichtigen Gegenspielern in der Dominikanischen Republik. *Phytomedizin* 22. [Abstract]
- Serra, C.A. (1993) Extractos de semillas del árbol Nim (*Azadirachta indica* A. Juss.) para el manejo integrado de mina-

- dores de hoja del tomate. *Proceedings of the Interamerican Society of Tropical Horticulture*, 37, 54–61.
- Serra, C.A. (1994) Effects of selective insecticides, synthetics and from the neem tree (*Azadirachta indica* A. Juss.), on populations of *Bemisia tabaci* (Genn.) (Homoptera: Aleyrodidae). *CTA Seminar Proceedings: Integrated Pest Management - New Strategies for the Caribbean Farmer*, Santo Domingo, R.D., Technical Center for Agricultural and Rural Co-operation (CTA) (Eds.), pp. 185–193.
- Serra, C.A. (1994) Perspectivas y limitantes para el uso de insecticidas de nim (*Azadirachta indica* A. Juss.) en el cultivo de tomate industrial en la República Dominicana. *Memorias 1^{er} Congreso Latinoamericano y del Caribe sobre NIM y otros Insecticidas Vegetales*, Santo Domingo República Dominicana, Brechelt, A. & Hellpap, C. (Eds.), Instituto Politécnico Loyola, San Cristóbal, R.D., pp. 227–238.
- Serra, C.A. (1994) Preliminary results of an intended host-free period in different North-western Dominican tomato growing areas on the population dynamics of whiteflies and the incidence of geminivirus. Second annual review, *Silverleaf Whitefly (formerly Sweetpotato Whitefly, Strain B) 1994 Supplement to the Five-Year National Research and Action Plan*, Orlando, Fla., USA, p. 17. [Poster abstract]
- Serra, C.A. (1996) Biología de moscas blancas. En: Hilje, L. (Ed.), *Metodologías para el diagnóstico, investigación y manejo de moscas blancas y geminiviriosis*. CATIE, Turrialba, Costa Rica, pp. 11–21.
- Serra, C.A. (1996) Insecticidas de Nim (*Azadirachta indica* A. Juss.) para el manejo integrado de plagas del tomate - perspectivas para la República Dominicana. En: Sabillón, A. & Bustamante, M. (Eds.), *Memoria del 1^{er} Taller Latinoamericano Bio-Plaguicidas ¿Mito, Placebos o una alternativa en la agricultura sostenible?*, El Zamorano, Honduras, p. 46.
- Serra, C.A. (1996) Muestreo de moscas blancas. En: Hilje, L. (Ed.), *Metodologías para el diagnóstico, investigación y manejo de moscas blancas y geminiviriosis*. CATIE, Turrialba, Costa Rica, pp. 22–29.
- Serra, C.A. (1996) Whitefly problems and research in Latin America. *Proceedings of the XX International Congress of Entomology*, Florence, Italy, p. 461.
- Serra, C.A. (1998) El control biológico de ‘moscas blancas’ (Homoptera: Aleyrodidae) ¿un componente viable para el manejo integrado? *3ra Reunión Científica Tecnológica de la SODIAF*, Santo Domingo, República Dominicana.
- Serra, C.A. (1998) Population Dynamics of *Bemisia* in the Dominican Republic and Implications for Control. *2nd International Workshop on Bemisia and Geminiviral Diseases*, San Juan, Puerto Rico, L-27. [Abstract]
- Serra, C.A. (2000) El control biológico de ‘Moscas Blancas’ (Homoptera: Aleyrodidae)- un recuento de investigaciones realizadas en la República Dominicana. *Memorias 40^{ma} Reunión de la American Phytopathological Society-Caribbean Division (APS-CD) y 4^a Reunión de la SODIAF*, Santo Domingo, República Dominicana. [Abstract]
- Serra, C.A. (2000) Insecticidas botánicos de Nim y microbiológicos para la producción orgánica de tomates - Potencial y limitantes. *Foro Regional en Agricultura Orgánica ‘Limitaciones tecnológicas y oportunidades para la Región del Caribe’*, JAD-UNPHU-CEDAF, Santo Domingo, D.R.
- Serra, C.A. (2001) Riesgos ambientales del control biológico clásico y de organismos genéticamente manipulados - una reflexión. *5^{ta} Jornada Científica, Sociedad Dominicana de Investigadores Agropecuarios y Forestales (SODIAF)*, Santo Domingo, Rep. Dominicana, p. 33. [Poster abstract]
- Serra, C.A. (2005) Update on invasive species initiatives in the Dominican Republic. *Proceedings of the Caribbean Food Crops Society*, 41, 110–124.
- Serra, C.A. (2006) *Manejo Integrado de Plagas de Cultivos: Estado Actual y Perspectivas para la República Dominicana*. Proyecto AGORA, Fundación Kellogg/CEDAF, Santo Domingo, República Dominicana, 176 pp.
- Serra, C.A., García, S. & Ferreira, M. (2005) Evaluación de *Mangifera indica*, *Spondias* spp. (Anacardiaceae) y *Psidium guajava* (Myrtaceae), hospederos de moscas de las frutas, *Anastrepha* spp. (Diptera: Tephritidae), en cuanto a la presencia de parasitoides en diferentes zonas de la República Dominicana. *51 Reunión Anual, Sociedad Interamericana para Horticultura Tropical (ISTH)*, Boca Chica, República Dominicana. [Abstract]
- Serra, C.A., García, S., Arias, J. & Segura, Y. (2006) Plantas hospederas de la mosca asiática del guandul en la República Dominicana. *Memoirs Caribbean Food Crops Society (CFCS)*, 42, 113–120.
- Serra, C.A., García, S., Ferreira, M. & Batista, O. (2005) Comparación de tipos de trampas para el trapeo de moscas de las frutas, *Anastrepha* spp. (Diptera: Tephritidae) en frutales en la República Dominicana. *51 Reunión Anual, Sociedad Interamericana para Horticultura Tropical (ISTH)*, Boca Chica, República Dominicana. [Abstract]
- Serra, C.A., García, S., Segura, Y. & Arias, J. (2003) Dramatic impact of the recently introduced Asian pigeon pea podfly, *Melanagromyza obtusa* (Malloch) (Diptera: Agromyzidae), in the Dominican Republic. *Proceedings of the Caribbean Food Crops Society (CFCS)*, 39, 40. [Poster abstract]
- Serra, C.A., Jorge, P.E., Abud-Antún, A.J., Alvarez, P. & Peguero, B. (2003) Invasive alien species in the Dominican Republic: Their impacts, and strategies to manage introduced pests. *Simposio sobre Especies Invasoras en el Caribe, 39 Reunión Anual 2003, Grenada, Proceedings of the Caribbean Food Crops Society (CFCS)*, 39, 102–118.
- Serra, C.A., Medrano, S., Ayala, C.A., Galicia, J.A. & Baltensperger, S. (2007) Alternativas para el manejo de artrópodos en vegetales orientales en la República Dominicana. *Memoirs Caribbean Food Crops Society (CFCS)*, 43 (in press).
- Serra, C.A., Nuñez, C.A. & García, S. (2004) El control natural y biológico clásico de una plaga invasiva en la República

- Dominicana: la cochinilla rosada de los hibiscus, *Maconellicoccus hirsutus* (Green) (Hemiptera: Sternorrhyncha: Pseudococcidae). *Proceedings of the REDBIO 2004, V Reunión Latinoamericana y del Caribe sobre Biotecnología Agrícola*, Boca Chica, República Dominicana.
- Serra, C.A., Nuñez, J.B. & Ramírez, W. (1997) Perspectivas del control biológico de moscas blancas (Homoptera: Aleyrodidae) en cultivos de tomates y ornamentales. *Memorias VI Taller Latinoamericano y del Caribe sobre Moscas Blancas y Geminivirus*, Santo Domingo, República Dominicana, p. 20.
- Serra, C.A., Nuñez, J.B., Ortíz, M. (1995) Perspectivas de *Cyrtopeltis* spp. (Hemiptera: Miridae) como depredadores de *Bemisia tabaci* (Genn.) (Homoptera: Aleyrodidae) para el manejo integrado de plagas en tomate. *II Jornada Científica Sociedad Dominicana de Investigadores Agropecuarios y Forestales, Inc. (SODIAF)*. Santo Domingo, p. 3.
- Serra, C.A., Ortíz, M. & Nuñez, J.B. (1995) Distribución preliminar de 'moscas blancas' (Homoptera: Aleyrodidae) y sus enemigos naturales en la República Dominicana. II. *Jornada Científica Sociedad Dominicana de Investigadores Agropecuarios y Forestales (SODIAF)*. Santo Domingo, p. 2.
- Serra, C.A., Ortíz, M., Nuñez, J. B. & Benoit, P.F. (1995) Survey of indigenous natural enemies of whiteflies in the Dominican Republic. *4TH Annual progress review of the 5-year national research and action plan for development of management and control methodology for silverleaf whitefly*, San Antonio, Texas, p. 143. [Abstract]
- Serra, C.A., Ortíz, M., Nuñez, J. B., Schulz, A. & Benoit, P.F. (1995) Potential of entomophagous fungi to control whiteflies on Dominican vegetable and ornamental crops. *4th Annual progress review of the 5-year national research and action plan for development of management and control methodology for silverleaf whitefly*, San Antonio, Texas, p.142. [Poster abstract]
- Serra, C.A., Ortíz, M., Nuñez, J.B. & Benoit, P.F. (1997) Inventario de parasitoides de *Bemisia tabaci* (Genn.) en República Dominicana. *Proceedings of the Caribbean Food Crops Society (CFCS)*, 33, 178.
- Serra, C.A., Ortíz, M., Nuñez, J.B., Schulz, A. & Benoit, P.F. (1996) Natural enemies of whiteflies in the Dominican Republic—their prospects for biocontrol in tomato and ornamental crops. *Proceedings of the XX International Congress of Entomology*, Firenze, Italy, p. 654.
- Serra, C.A., Ortíz, M., Ramírez, W., Nuñez, J. & Benoit, P. (1998) Proponen control biológico para la mosca blanca. *Suplemento Agropecuario El Caribe*, Agosto 27, p. 3.
- Serra, C.A., Reyes, F. & Wilgair, A. (2001) Fagoderrencia de un extracto acuoso de Nim sobre *Chelymorpha rufipennis*, una plaga ocasional de batata. *Sociedad Dominicana de Investigadores Agropecuarios y Forestales (SODIAF)*, Santo Domingo, República Dominicana, p. 22. [Abstract]
- Serra, C., Concepción, C., Román, R., Nuñez, J., Ortiz, M. & Benoit, P. (1995) *Effects of a host-free period on whitefly populations and the spread of TYLCV-DR in northwestern Dominican tomato fields. Workshop on Survey Techniques for Tomato Yellow Leaf Curl Virus*. Santo Domingo, Dominican Republic.
- Serville, J.G.A. (1831) Revue methodique des Orthopteres. *Annales de Sciences Naturelles*, 22, 28–65, 134–162, 262–292.
- Sexton, J.D., Hobbs, J.H., Saint Jean, Y. & Jacques, J.R. (1986) Comparison of an experimental updraft ultraviolet light trap with the CDC miniature light trap and biting collections in sampling for *Anopheles albimanus* in Haiti. *Journal of the American Mosquito Control Association*, 2, 168–173.
- Shannon, R.C. (1926) Synopsis of the American Calliphoridae. *Proceedings of the Entomological Society of Washington*, 28, 115–139.
- Sharp, D. (1882) On aquatic carnivorous Coleoptera or Dytiscidae. *Scientific Transactions of the Royal Dublin Society*, ser. 2, 2, 179–1003.
- Sharpe, E.M. (1898) On a collection of lepidopterous insects from San Domingo. With field-notes by the collector, Dr. Cuthbert Christy. *Proceedings of the Zoological Society of London*, 1898, 362–369.
- Shattuck, S.O. (1992) Review of the dolichoderine ant genus *Iridomyrmex* Mayr with descriptions of three new genera (Hymenoptera: Formicidae). *Journal of the Australian Entomological Society*, 31, 13–18.
- Shaw, J.G. (1933) A study of the genus *Brachymetra* (Hemiptera - Gerridae). *University of Kansas Science Bulletin*, 21, 221–233.
- Shear, W.A. (1970) The spider family Oecobiidae in North America, Mexico, and the West Indies. *Bulletin of the Museum of Comparative Zoology*, 140, 129–164.
- Shear, W.A. (1981) Two fossil millipeds from the Dominican amber (Diplopoda: Chytodesmidae, Siphonophoridae). *Myriapodologica*, 1, 51–54.
- Shelford, R. (1908) Orthoptera Fam. Blattidae, Subfam. Philodrominae. *Wytsman's Genera Insectorum*, 73, 1–29.
- Shelford, R. (1909) Orthoptera Fam. Blattidae, Subfam. Epilamprinae. *Wytsman's Genera Insectorum*, 101, 1–20.
- Shelley, R.M. & Cupul-Magaña, F.G. (2007) Occurrences of the millipede, *Chondromorpha xanthotricha* (Attems, 1898), in the New World: first records from Mexico, Costa Rica, Panama, the Cayman Islands, Saint Vincent, and the Grenadines, and Tobago; first localities in Cuba (Polydesmida: Paradoxosomatidae). *Entomological News*, 118, 213–216.
- Shelley, R.M. & Kiser, S.B. (2000) Neotype designation and a diagnostic account for the centipede, *Scolopendra gigantea* L. 1758, with an account of *S. galapagoensis* Bollman 1889 (Chilopoda Scolopendromorpha Scolopendridae). *Tropical Zoology*, 13, 159–170.

- Shelley, R.M. (1996) A description of *Siphonophora portoricensis* Brandt (Diplopoda: Siphonophorida), with a catalogue of ordinal representatives in the New World. *Journal of Natural History*, 30, 1799–1814.
- Shelley, R.M. (2006) A chronological catalog of the New World species of *Scolopendra* L., 1758 (Chilopoda: Scolopendromorpha: Scolopendridae). *Zootaxa*, 1253, 1–50.
- Shenefelt, R.D. (1972) *Hymenopterorum Catalogus (nova editio)*. Van der Vecht, J. & Shenefelt, R.D., (Eds.), pars 7 Braconidae 4: Microgasterinae: Apanteles. Uitgeverij Dr. W. Junk N.V., 's-Gravenhage, pp. 429–668.
- Shields, O. & Dvorak, S.K. (1979) Butterfly distribution and continental drift between the Americas, the Caribbean and Africa. *Journal of Natural History*, 13, 221–250.
- Shigueo N., S. & Barros de Carvalho, C.J. (2004) Taxonomy, cladistics and biogeography of *Coenosopsia* Malloch (Diptera, Anthomyiidae) and its significance to the evolution of anthomyiids in the neotropics. *Systematic Entomology*, 29, 260–275.
- Shockley, F.W. (2006) *Discolomopsis dominicana*, a new genus and species of Endomychidae (Coleoptera) from Dominican amber. *Insecta Mundi*, 20, 211–214.
- Shockley, F.W. (2007) *Stenotarsus nigrivestis* Shockley, a new species of Endomychidae (Coleoptera: Cucujoidea) from the Dominican Republic. *The Coleopterists' Bulletin*, 61, 479–486.
- Shono, Y. (1991) Field evaluation of ultra-low volume applications with a mixture of d-allethrin and d-phenothrin for control of *Anopheles albimanus* in Haiti. *Journal of the American Mosquito Control Association*, 7, 494–495.
- Short, A.E.Z. (2004a) Review of the *Enochrus* Thomson of the West Indies (Coleoptera: Hydrophilidae). *Koleopterologische Rundschau*, 74, 351–361.
- Short, A.E.Z. (2004b) Review of the Central American species of *Hydrobiomorpha* Blackburn (Coleoptera: Hydrophilidae). *Koleopterologische Rundschau*, 74, 363–366.
- Shpeley, D. & Ball, G.E. (1993) Classification, reconstructed phylogeny and geographical history of the New World species of *Coptodera* Dejean (Coleoptera: Carabidae: Lebiini). *Proceedings of the Entomological Society of Ontario*, 124, 3–182.
- Shpeley, D. & Ball, G.E. (2000) A taxonomic review of the subtribe Pericalina (Coleoptera: Carabidae: Lebiini) in the Western Hemisphere, with descriptions of new species and notes about classification and zoogeography. *Insecta Mundi*, 14, 1–185.
- Shuey, J.A. (1994) Phylogeny and biogeography of *Euphyes* Scudder (Hesperiidae). *Journal of the Lepidopterists' Society*, 47, 261–278.
- Sicard, A. (1929) Description d'espèces nouvelles de Coccinellidae. *Annals and Magazine of Natural History*, 10th ser., 4, 515–524.
- Sierra Pérez, C.A., Tolentino G., L.M. & González C., J.A. (2001) Efecto de varios insecticidas en dos formas de aplicación (individual y mezclada) en el control de la *Plutella xylostella* L. en el cultivo de repollo (*Brassica oleracea* L., var. *capitata*). *Esporas*, 1, 93–105.
- Sierwald, P., Bond, J.E. & Gurda, G.T. (2005) The milliped type specimens in the collections of the Field Museum of Natural History (Arthropoda: Diplopoda). *Zootaxa*, 1005, 1–64.
- Sikes, D.S. & Ivie, M.A. (1995) Predation of *Anetia briarea* Godart (Nymphalidae: Danainae) at aggregation sites: A potential threat to the survival of a rare montane butterfly in the Dominican Republic. *Journal of the Lepidopterists' Society*, 49, 223–233.
- Sikes, D.S. & Ivie, M.A. (1998) Descriptions of *Micromyrmex darlingtoni* n. sp., from Jamaica and *Micromyrmex spatulata* n. sp., from Hispaniola (Coleoptera: Curculionidae: Otidoccephalini). *Proceedings of the Entomological Society of Washington*, 100, 154–159.
- Sikes, D.S. & Peck, S.B. (2000) Description of *Nicrophorus hispaniola*, new species, from Hispaniola (Coleoptera: Silphidae) and a key to the species of *Nicrophorus* of the New World. *Annals of the Entomological Society of America*, 93, 390–397.
- Silberglied, R.E., Aiello, A. & Lamas, G. (1980) Neotropical butterflies of the genus *Anartia*: systematics, life histories and general biology (Lepidoptera: Nymphalidae). *Psyche*, 86, 219–260.
- Šilhavý, V. (1971) A further new genus and species of cosmetid from the Antilles: *Arucillus hispaniolicus* g. n., sp. n. (Arachnoidea, Opilionoidea). *Acta Entomologica Bohemoslovaca*, 68, 138–140.
- Šilhavý, V. (1973a) Fifth study to the Antillean Phalangida: *Mirda* gen. nov. (Arachnida: Opiliones). *Reichenbachia*, 14, 145–149.
- Šilhavý, V. (1973b) Two new systematic groups of gonyleptomorphid phalangids from the Antillean-Caribbean region, Agoristenida Fam. N., and Caribbiantinae Subfam. N. (Arach.: Opilionoidea). *Vestník Československé Společnosti Zoologické*, 37, 110–143.
- Šilhavý, V. (1979) New American representatives of the subfamily Samoinae (Opiliones, Phalangodidae, Arach.). *Annotationes Zoologicae et Botanicae*, 130, 1–27.
- SilSBY, J. (2001) *Dragonflies of the World*. Smithsonian Institution Press, Washington, DC, 216 pp.
- Silva, V.C. (1993) Revisão da família Sepsidae na Região Neotropical. III. Os generos *Palaeosepsis* Duda, 1926, *Archisepsis* gen. n. e *Microsepsis* gen. n.; chave para os gêneros neotropicais (Diptera, Schizophora). *Iheringia*,

Serie Zoologia, 75, 117–170.

- Silverio S., A. & Rodríguez, P. del C. (1987) *Biología y Cria Masiva del Chelonus insularis Cress. (Hymenoptera–Braconidae) como Control de Spodoptera frugiperda Smith*. Tesis de Licenciatura en Biología, Universidad Autónoma de Santo Domingo, Santo Domingo, 63 p. [Unpublished]
- Simon, E. (1879) Essai d'une classification des Opiliones Mecostethi. Remarques synonymiques et descriptions d'espèces nouvelles. *Annales de la Société Entomologique de Belgique*, 22, 183–241.
- Simon, E. (1888) Etudes arachnologiques. 21e mémoire. XXIX. Descriptions d'espèces et de genres nouveaux de l'Amérique centrale et des Antilles. *Annales de la Société Entomologique de France*, 6e ser., 8, 203–216.
- Simon, E. (1888) Etudes arachnologiques. 21e mémoire. XXX. Descriptions de quelques arachnides du Chili et remarques synonymiques sur quelque-unes des espèces décrites par Nicolet. *Annales de la Société Entomologique de France*, 6e ser., 8, 217–222.
- Simon, E. (1893) Etudes arachnologiques. 25e mémoire. XL. Descriptions d'espèces et de genres nouveaux de l'ordre des Araneae. *Annales de la Société Entomologique de France*, 62, 299–330.
- Simon, E. (1895) Etudes arachnologiques. 26e mémoire. XLI. Descriptions d'espèces et de genres nouveaux de l'ordre des Araneae. *Annales de la Société Entomologique de France*, 64, 131–160.
- Simon, E. (1896) Etudes arachnologiques. 27e mémoire. XLII. Descriptions d'espèces et de genres nouveaux de l'ordre des Araneae. *Annales de la Société Entomologique de France*, 65, 465–510.
- Simon, E. (1903) *Histoire Naturelle des Araignées*. Librairie Encyclopedique de Roret, Paris. Tome I, 1,084 pp.
- Simon, E. (1903) *Histoire Naturelle des Araignées*. Librairie Encyclopedique de Roret, Paris. Tome II, 1,080 pp.
- Sirí N., D. & Rodríguez, C.M. (1985) Observaciones preliminares sobre la alimentación de *Tyrannus dominicensis* y *Myarchus stolidus* (Passeriformes: Tyrannidae). *Resúmenes I Congreso Dominicano de Zoología*, MNHN, Santo Domingo, Dic. 1985. [Unpaginated]
- Sirí N., D. (1982) Contenido estomacal en un ejemplar de Don Juan. *Naturalista Postal*, 16/82.
- Sirí N., D. (1987) Observaciones preliminares sobre nidificación, crecimiento y regimen alimentario en pichones de *Mimus polyglottos* Linnaeus, 1766 (Passeriformes: Mimidae). *Resúmenes 1er. Congreso Dominicano de Biólogos*, Santo Domingo, Dic. 1987. [Unpaginated]
- Sirjusingh, C., Kermarrec, A., Mauleon, H., Lavis, C. & Etienne, J. (1992) Biological control of weevils and whitegrubs on bananas and sugarcane in the Caribbean. *Florida Entomologist*, 75, 548–562.
- Skelley, P.E. (1997) A new species of *Dacne* Latreille from Dominican amber, with a key and checklist to the known species of *Dacne* (Erotylidae: Dacninae). *Annales Zoologici*, 47, 49–53.
- Skinner, H. (1889) Two new species of butterflies. *Transactions of the American Entomological Society*, 16, 86–87.
- Skinner, H. (1920) The genus *Choranthus* Scudder, with a description of a new species (Lepidoptera). *Entomological News*, 31, 156–157.
- Sladen, W.P. (1894) Contributions to our knowledge of the arthropod fauna of the West Indies. Part I. Scorpiones and Pedipalpi: with a supplementary note upon the fresh water Decapoda of St. Vincent. *Journal of the Linnean Society, (Zoology)*, 24, 374–409.
- Slater, A. & Baranowski, R.M. (2001) *Melanopleuroides dominicanus*, a new lygaeine genus and species from the Dominican Republic (Heteroptera: Lygaeidae). *Florida Entomologist*, 84, 131–132.
- Slater, A. (1998) A new species of *Myodocha* (Hemiptera: Lygaeidae: Rhyparochominae: Myodochini) from the West Indies. *Florida Entomologist*, 81, 10–11.
- Slater, J.A. & Baranowski, R.M. (1994) Three new species of rhyparochromine Lygaeidae (Hemiptera: Heteroptera) from Hispaniola. *Florida Entomologist*, 77, 488–494.
- Slater, J.A. & Baranowski, R.M. (1995) The first occurrence of *Ozophora heydoni* in Florida with the description of a new species of *Ozophora* from the neotropics (Lygaeidae: Hemiptera). *Florida Entomologist*, 78, 314–318.
- Slater, J.A. & Baranowski, R.M. (2000) *Discocoris dominicanus*, a new species of palm bug from Dominican amber (Heteroptera: Thaumastocoridae). *Florida Entomologist*, 83, 349–353.
- Slater, J.A. & Hassey, M. (1981) The distribution and systematics of *Ozophora atropicta* Barber, with the description of a new species from the neotropics. *Florida Entomologist*, 64, 246–259.
- Slater, J.A. & O'Donnell, J.E. (1979) An analysis of the *Ozophora laticephalo*-complex with the description of eight new species (Hemiptera: Lygaeidae). *Journal of the Kansas Entomological Society*, 52, 154–179.
- Slater, J.A. (1964) *A Catalogue of the Lygaeidae of the World*. 2 volumes, University of Connecticut, Storrs, 1678 pp.
- Slater, J.A. (1965) A new species of *Neopamphantus* from Haiti (Hemiptera: Lygaeidae). *Journal of the Kansas Entomological Society*, 38, 188–190.
- Slater, J.A. (1975) The Pachygronthinae of the West Indies, with descriptions of a new species of *Pachygrontha* from Cuba (Hemiptera: Lygaeidae). *Florida Entomologist*, 58, 65–74.
- Slater, J.A. (1980) Systematic relationships of the Antillicorini of the western hemisphere (Hemiptera: Lygaeidae). *Systematic Entomology*, 70, 199–226.
- Slater, J.A. (1981) New species of Pamphantini from South America and the West Indies (Hemiptera: Lygaeidae). *Journal of the Kansas Entomological Society*, 54, 83–94.

- Slater, J.A. (1987a) A revision of the *Ozophora umbrosa* complex in the West Indies (Hemiptera: Lygaeidae). *Journal of the New York Entomological Society*, 95, 91–109.
- Slater, J.A. (1987b) The systematic status of *Ozophora quinquemaculata* Barber and related taxa (Hemiptera: Lygaeidae). *Florida Entomologist*, 70, 134–162.
- Slater, J.A. (1988) Zoogeography of West Indian Lygaeidae (Hemiptera). In: Liebher, J.K. (Ed.), *Zoogeography of Caribbean Insects*. Cornell University Press, Ithaca, NY, pp. 38–60.
- Slater, J.A. (1990) Seven new species of *Ozophora* from the West Indies with notes on some previously described species (Hemiptera: Lygaeidae). *Journal of the New York Entomological Society*, 98, 139–153.
- Slater, J.A., Sweet, M.H. & Baranowski, R.M. (1977) The systematics and biology of the genus *Bathydema* Uhler (Hemiptera: Lygaeidae). *Annals of the Entomological Society of America*, 70, 343–358.
- Sleeper, E.L. (1953) New Myrmecinae (Coleoptera: Curculionidae) from the Antilles. *Ohio Journal of Science*, 53, 113–120.
- Sleeper, E.L. (1954) New Myrmecinae (Coleoptera: Curculionidae) from the Antilles. *Ohio Journal of Science*, 54, 349–351.
- Slipinski, S.A. (1982a) New little known species of the Cerylonidae (Coleoptera). *Polskie Pismo Entomologiczne*, 52, 31–58.
- Slipinski, S.A. (1982b) Notes on the genus *Cerylcautomus* Sen Gupta and Crowson, with description of new species (Coleoptera, Cerylonidae). *Polskie Pismo Entomologiczne*, 52, 59–72.
- Slipinski, S.A. (1984) Notes on the Lapethini with a revision of the World *Lapethus* Casey (Coleoptera, Cerylonidae), including descriptions of related genera. *Polskie Pismo Entomologiczne*, 54, 3–104.
- Slipinski, S.A. (1991) A monograph of the world Cerylonidae (Coleoptera: Cucujoidea). Part 1 - Introduction and higher classification. *Annali del Museo Civico di Storia Naturale, Giacomo Doria*, 88, 1–273.
- Slipinski, S.A., Pope, R.D. & Aldridge, R.J.W. (1989) A review of the world Bothriderini (Coleoptera, Bothrideridae). *Polskie Pismo Entomologiczne*, 59, 131–202.
- Smetana, A. (1994) Lectotype designations and redescriptions of three New World species of *Philonthus* Stephens, 1829, described by Erichson in 1840 (Coleoptera Staphylinidae). *Nouvelle Revue d'Entomologie (N.S.)*, 10, 341–348.
- Smith, A.B.T. & Evans, A.V. (2005) A supplement to the checklist of the New World chafers (Coleoptera: Scarabaeidae: Melolonthinae) with notes on their tribal classification. *Zootaxa*, 1032, 29–60.
- Smith, A.M. (1987) Species file. *Phormictopus cancerides* (Latreille 1806). *Journal of the British Tarantula Society*, 2, 8–13.
- Smith, C.F. & Cermeli, M.M. (1979) An annotated list of Aphididae (Homoptera) of the Caribbean Islands and South and Central America. *North Carolina Technical Bulletin*, 259, 131 pp.
- Smith, C.F. (1960) Aphids (Aphidae: Homoptera) on cacao in the Dominican Republic. *Journal of Agriculture of the University of Puerto Rico*, 44, 154–156.
- Smith, D.D., Schell, P.T., Powell, R. & Parmerlee, J.S., Jr. (1994) Pharyngeal myiasis by sarcophagid larvae (Diptera) in *Ameiva chrysoleama* (Sauria: Teiidae) from the Dominican Republic. *Caribbean Journal of Science*, 30, 148–149.
- Smith, D.R. & Poinar, G.O., Jr. (1992) Sawflies (Hymenoptera: Argidae) from Dominican amber. *Entomological News*, 103, 117–124.
- Smith, D.R. (1969) Symphyta of the West Indies, including those collected during the Bredin-Archbold-Smithsonian biological survey of Dominica (Hymenoptera). *Proceedings of the Entomological Society of Washington*, 71, 540–543.
- Smith, D.R. (1992) A synopsis of the sawflies (Hymenoptera: Symphyta) of America south of the United States: Argidae. *Memoirs of the American Entomological Society*, 39, 1–201.
- Smith, D.S. (1990) Book review of "The Butterflies of Hispaniola". *Journal of the Lepidopterists' Society*, 44, 103–105.
- Smith, D.S., Classey, E.W. & Ramos, S.J. (1989) *Appias punctifera* d'Almeida (Pieridae) in the Dominican Republic and Puerto Rico. *Journal of the Lepidopterists' Society*, 43, 333–336.
- Smith, D.S., Miller, L.D. & Miller, J.Y. (1994) *The Butterflies of the West Indies and South Florida*. Oxford University Press, New York, 284 pp.
- Smith, D.S., Ramos, S.J., McKenzie, F., Munroe, E., & Miller, L.D. (1988) Biogeographical affinities of the butterflies of a 'forgotten' island: Mona (Puerto Rico). *Bulletin of the Allyn Museum*, 121, 1–33.
- Smith, F. (1855) Catalogue of Hymenopterous Insects in the Collection of the British Museum. Part III. Mutillidae and Pompilidae. London, 201 pp.
- Smith, F. (1856) *Catalogue of the Hymenopterous Insects in the Collection of the British Museum. Part IV. Sphecidae, Larridae and Crabronidae*. London, pp. 207–497.
- Smith, F. (1874) A revision of the genera *Epicharis*, *Centris*, *Eulema*, and *Euglossa*, belonging to the family Apidae, section Scopulipedes. *Annals and Magazine of Natural History*, 4th ser., 13, 357–373.
- Smith, I.P. & Marshall, S.A. (2004) A review of the New World genus *Pterogramma* Spuler and a revision of the *Pterogramma sublugubrinum* group (Diptera: Sphaeroceridae: Limosiniinae). *Contributions in Science*, 499, 1–163.
- Smith, J.W., Powell, R. & Parmerlee, Jr., J.S. (1994) Natural history notes on a population of grass anoles, *Anolis olssoni*

- (Sauria: Polychrotidae), from the Dominican Republic. *Bulletin of the Maryland Herpetological Society*, 30, 67–75.
- Smith, K. & Fernando, C.H. (1978) The freshwater calanoid and cyclopoid copepod Crustacea of Cuba. *Canadian Journal of Zoology*, 56, 2015–2023.
- Smith, K.G.V. (1967) *A catalogue of the Diptera of the Americas South of the United States*. 39. Family Empididae (Empididae, Hybotidae). Departamento de Zoología, Secretaria da Agricultura, São Paulo, pp. 39.1–39.67.
- Smith, R.C. & Audant, A. (1930) The more important injurious insects of Haiti. *Journal of Economic Entomology*, 23, 972–979.
- Smith, R.C. & Barker, H.D. (1930) Observations on the "yellows" disease of beans and related plants in Haiti. *Journal of Economic Entomology*, 23, 842–847.
- Smith, R.C. (1931) The Neuroptera of Haiti. *Annals of the Entomological Society of America*, 24, 798–821.
- Smyth, E.G. (1917) Report of the Entomological Department. *Annual Report of the Porto Rico Insular Experimental Station, Rio Piedras, from 1st July 1916 to 30th June 1917*, pp. 99–106.
- Smyth, E.G. (1919) Report of the Division of Entomology. *Annual Report of the Porto Rico Insular Experimental Station, Rio Piedras, from 1st July 1917 to 30th June 1918*, pp. 109–129.
- Smyth, E.G. (1920) To keep out cane butterfly. *Journal of Economic Entomology*, 13, 149.
- Snelling, R. & Torres, J.A. (2004) The spider wasps of Puerto Rico and the British Virgin Islands (Hymenoptera: Pompilidae). *Journal of the Kansas Entomological Society*, 77, 356–376.
- Snelling, R.R. & Longino, J.T. (1992) Revisionary notes on the fungus-growing ants of the genus *Cyphomyrmex*, *rimosus* group (Hymenoptera: Formicidae: Attini). In: Quintero, D. & Aiello, A. (Eds.), *Insects of Panama and Mesoamerica: Selected Studies*, Oxford University Press, Oxford, pp. 479–494.
- Snelling, R.R. & Torres, J.A. (1998) *Camponotus ustus* Forel and two similar new species from Puerto Rico (Hymenoptera: Formicidae). *Contributions in Science*, 469, 1–10.
- Snyder, T.E. (1949) Catalog of the termites (Isoptera) of the world. *Smithsonian Miscellaneous Collections*, 112, 1–496.
- Snyder, T.E. (1956) Termites of the West Indies, the Bahamas and Bermuda. *Journal of Agriculture of the University of Puerto Rico*, 40, 189–202.
- Soldner, M., Stephen, I., Ramos, L., Angus, R., Wells, N.A., Grosso, A. & Crane, A. (2004) Relationship between macroinvertebrate fauna and environmental variables in small streams of the Dominican Republic. *Water Research*, 38, 863–874.
- Solis Montero, A.T. (2000) *Diagnóstico de la resistestencia a insecticidas en cepas de Aedes aegypti (Diptera: Culicidae) de diferentes regiones de República Dominicana*. Tesis de Maestría en Entomología en Salud Pública, Facultad de Agronomía, Universidad Central de Venezuela, 81 p. [Unpublished]
- Solis, M. & Samedy, J.P. (1980) Haiti—Pest and pesticide management. *Proceedings of Seminar and Workshop, Consortium for International Crop Protection*, 3–7 November 1980, Barbados, vol. 3, 94–100.
- Solis, M.A. & Adamski, D. (1998) Review of the Costa Rican Glaphyriinae (Lepidoptera: Pyraloidea: Crambidae). *Journal of the New York Entomological Society*, 106, 1–55.
- Solis, M.A. (1993) A phylogenetic analysis and reclassification of the genera of the *Pococera* complex (Lepidoptera: Pyralidae: Epipaschiinae). *Journal of the New York Entomological Society*, 101, 1–83.
- Solórzano K., M.M., Sinclair, B.J. & Cumming, J.M. (2005) Five new species of Tachydromiinae (Diptera: Empididae s. l.) from New World Tertiary ambers. *Zootaxa*, 1010, 37–52.
- Soltis, P.S. & Soltis, D.E. (1993) Ancient DNA: Prospects and limitations. *New Zealand Journal of Botany*, 31, 203–209.
- Sommeijer, M.J. (1975) Outbreaks and new records. *FAO Plant Protection Bulletin*, 23, 161–162. [*Lissorhoptrus isthmicus* attacking rice in Haiti]
- Sommer, W.W. & Schwartz, A. (1980) *Atlantea cryptadea*, new species (Nymphalidae) from Hispaniola, West Indies. *Bulletin of the Allyn Museum*, 58, 1–4.
- Soos, A. (1962) New genera and species of Clusiidae (Diptera: Acalyprata). *Acta Zoologica Academiae Scientiarum Hungarica*, 8, 135–149.
- Sørensen, W. (1932) Descriptions laniatorum (Arachnidorum Opilionum Subordinis). *Mémoires de l'Académie des Sciences et des Lettres de Danemark, Copenhague, Section des .cb Sciences*, 9me Serie, 3, 197–442.
- Sosa T., R.A. (1988) *Biología y Morfología de Calisto pulchella Lathy (Lepidoptera: Satyridae) en Caña de Azúcar (Saccharum officinarum L.)*. Tesis de Ingeniería Agronómica, Universidad Autónoma de Santo Domingo, Santo Domingo. [Unpublished]
- Sosa, J.R. (1988) Las dunas y la ecología. *El Nacional (Santo Domingo)*, Septiembre 10, p. 18.
- Sourakov, A. & Emmel, T.C. (1995) Early stages of *Calisto grannus* Bates on Hispaniola (Lepidoptera: Nymphalidae: Satyrinae). *Tropical Lepidoptera*, 6, 27–30.
- Sourakov, A. & Emmel, T.C. (1995) Life history of *Greta diaphana* from the Dominican Republic (Lepidoptera: Nymphalidae). *Tropical Lepidoptera*, 6, 155–157.
- Sourakov, A. & Emmel, T.C. (1996) Notes on the life history of *Anetia jaegeri* from Hispaniola (Lepidoptera: Nymphalidae: Danainae). *Tropical Lepidoptera*, 7, 155–159.
- Sourakov, A. (1996) Notes on the genus *Calisto*, with descriptions of the immature stages (part 1) (Lepidoptera: Nymph-

- alidae: Satyrinae). *Tropical Lepidoptera*, 7, 91–111.
- Sourakov, A. (1999) Notes on the genus *Calisto*, with descriptions of the immature stages (part 2) (Lepidoptera: Nymphalidae: Satyrinae). *Tropical Lepidoptera*, 10, 73–79.
- Sourakov, A. (2007) Dominican Republic—Notes on evolution of butterflies and of our knowledge about them. *News of the Lepidopterists' Society*, 49, 46–49, 55.
- Spaeth, V.A. (1967) Phylogeny of the new genus *Terrenitermes* from Hispaniola (Isoptera: Termitidae: Nasutitermitinae). *Annals of the Entomological Society of America*, 60, 849–854.
- Spaeth, V.A. (1982) *Relationships of Eight Species of Greater Antillean and Bahaman Termites*. Ph. D. Thesis, University of Wisconsin, 290 p. [Unpublished]
- Spahr, U. (1981) Systematischer katalog der Bernstein und Kopal—Käfer (Coleoptera). *Stuttgarter Beiträge zur Naturkunde*, 80, 1–73.
- Spahr, U. (1985) Ergänzungen und berichtigungen zu R. Keilbachs bibliographie und liste der Bernsteinfossilien—Ordnung Diptera. *Stuttgarter Beiträge zur Naturkunde*, (B), 111, 1–146.
- Spahr, U. (1987) Ergänzungen und berichtigungen zu R. Keilbachs bibliographie und liste der Bernsteinfossilien—Ordnung Hymenoptera. *Stuttgarter Beiträge zur Naturkunde*, (B), 127, 1–121.
- Spahr, U. (1988) Ergänzungen und Berichtigungen zu R. Keilbachs Bibliographie und Liste der Bernsteinfossilien—Überordnung Hemipteroidea. *Stuttgarter Beiträge zur Naturkunde*, (B), 144, 1–60.
- Spangler, P.J. & Santiago-Fragoso, S. (1992) The aquatic beetle subfamily Larainae (Coleoptera: Elmidae) in Mexico, Central America, and the West Indies. *Smithsonian Contributions to Zoology*, 528, 1–74.
- Spangler, P.J. (1968) A new species of *Laccobius* from the Greater Antilles (Coleoptera-Hydrophilidae). *Proceedings of the Biological Society of Washington*, 81, 751–754.
- Spangler, P.J. (1981) Two new genera of phreatic elmids from Haiti; one eyeless and one with reduced eyes (Coleoptera: Elmidae). *Bijdragen tot de Dierkunde*, 51, 1–13.
- Spangler, P.J. (1986) Insecta: Coleoptera. In: Botosaneanu, L. (Ed.) *Stygofauna Mundi, A Faunistic, Distributional and Ecological Synthesis of the World Fauna Inhabiting Subterranean Waters (including the marine interstitial)*. Dr. W. Backhuis, Leiden, pp. 622–631.
- Spangler, P.J., Froeschner, R.C. & Polhemus, J.T. (1985) Comments on a water strider, *Rheumatobates meinerti* from the Antilles and a check list of the species of the genus (Hemiptera: Gerridae). *Entomological News*, 96, 196–200.
- Spangler, P.J., Staines, C.L., Spangler, P.M. & Staines, S.L. (2001) A checklist of the Limmichidae and the Lutrochidae (Coleoptera) of the world. *Insecta Mundi*, 15, 151–165.
- Spencer, K.A. (1963) A synopsis of the Neotropical Agromyzidae (Diptera). *Transactions of the Royal Entomological Society of London*, 115, 291–389.
- Spencer, K.A. (1973) Supplement. Agromyzidae from the Caribbean. *Arthropods of Florida and Neighboring Land Areas*, 7, 133–205.
- Spencer, K.A., Martinez, M. & Etienne, J. (1992) Les Agromyzidae (Diptera) de Guadeloupe. *Annales de la Société Entomologique de France*, (n. s.) 28, 251–302.
- Spilman, T.J. (1971) Bredin-Archbold-Smithsonian biological survey of Dominica: Bostrichidae, Inopeplidae, Lagriidae, Lyctidae, Lymexylonidae, Melandryidae, Monommidae, Rhipiceridae, and Rhipiphoridae (Coleoptera). *Smithsonian Contributions to Zoology*, 70, 1–10.
- Spinelli, G.R. & Grogan, W.L., Jr. (1998) A revision of the Neotropical predaceous midges of *Brachypogon* (*Brachypogon*) Kieffer (Diptera: Ceratopogonidae). *Insecta Mundi*, 12, 59–79.
- Spinelli, G.R. & Wirth, W.W. (1984) The Neotropical predaceous midges of the genus *Alluaudomyia* (Diptera: Ceratopogonidae). *Proceedings of the Entomological Society of Washington*, 86, 673–702.
- Spinelli, G.R. & Wirth, W.W. 1986 [1989] Las especies Neotropicales del género *Bezzia* (Diptera: Ceratopogonidae) 2. Los grupos *nobilis* y *punctipennis*. *Revista de la Sociedad Entomológica Argentina*, 45, 109–129.
- Spinelli, G.R., Greiner, E.C. & Wirth, W.W. (1993) The Neotropical bloodsucking midges of the *Culicoides guttatus* group of the subgenus *Hoffmania* (Diptera: Ceratopogonidae). *Contributions of the American Entomological Institute*, 27, 1–91.
- Spinola, M. (1839) Sur les fulgorelles, sous-tribu de la tribu des cicadaïes, ordre des Rhyngotes. *Annales de la Société Entomologique de France*, 8, 133–454.
- Sproston, A.L., Glor, R.E., Hartley, L.M., Censky, E.J., Powell, R. & Parmarlee, Jr., J.S. (1999) Niche differences among three sympatric species of *Ameiva* (Reptilia: Teiidae) on Hispaniola. *Journal of Herpetology*, 33, 136–141.
- Staines, C.L. & Samuelson, G.A. (2000) A new *Sceloenopla* (Coleoptera, Chrysomelidae, Hispinae) from Dominican amber. *Deutsche Entomologische Zeitschrift*, 47, 61–63.
- Stalker, H.D. (1953) Taxonomy and hybridization in the *cardini* group of *Drosophila*. *Annals of the Entomological Society of America*, 46, 343–358.
- Stanckiewicz, B.A., Poinar, H.N., Briggs, D.E.G., Eversed, R.P. & Poinar, G.O., Jr. (1998) Chemical preservation of plants and insects in natural resins. *Proceedings of the Royal Society of London*, B, 265, 641–647.
- Stange, L.A. (1970) A generic revision and catalog of the Western Hemisphere Glenurini with the description of a new

- genus and species from Brazil (Neuroptera: Myrmeleontidae). *Contributions in Science*, 186, 1–28.
- Stange, L.A. (2004) A systematic catalog, bibliography and classification of the world antlions (Insecta: Neuroptera: Myrmeleontidae). *Memoirs of the American Entomological Institute*, 74, 1–565.
- Stange, L.A. (2004) Review of *Zethus* Fabricius from the West Indies (Hymenoptera: Vespidae). *Insecta Mundi*, 17, 209–217.
- Staniczek, A.H. (2003) New fossil mayflies from Dominican amber (Insecta: Ephemeroptera: Leptophlebiidae: Atalophlebiinae). *Stuttgarter Beiträge zur Naturkunde, (B)*, 341, 1–22.
- Stannard, L.J., Jr. (1957) The phylogeny and classification of the North American genera of the suborder Tubulifera (Thysanoptera). *Illinois Biological Monographs*, 25, 1–200.
- Stansly, P. (1994) Whitefly and geminivirus problems on tomato in Florida and the Dominican Republic. *University of Florida / IFAS*.
- Stansly, P.A. (1995) Management of the whitefly, *Bemisia tabaci*, and geminiviruses on tomato in Florida and the Dominican Republic. *CTA Seminar Proceedings, Santo Domingo, Dominican Republic*, pp. 163–166.
- Stark, B.P. & Lentz, D.L. (1992) *Dominiperla antiqua* (Plecoptera, Perlidae), the first stonefly from Dominican amber. *Journal of the Kansas Entomological Society*, 65, 93–96.
- Stark, J. (1993) A revision of the Neotropical genus *Dagus* Cresson (Diptera: Ephydriidae). *American Museum Novitates*, 3080, 1–21.
- Starr, C.K. (1995) Daytime censuses as an estimator of colony size in small colony wasps. *Sphecos*, 29, 13–14.
- Starr, C.K. (2005) Observaciones sobre *Cyrtophora citricola* (Araneae: Araneidae) en Haití. *Cocuyo*, 15, 15.
- Stebnicka, Z.T. & Lago, P.K. (2005) The New World species of *Ataenius* Harold, 1867. V. Revision of the *A. strigatus* group (Scarabaeidae: Aphodiinae: Eupariini). *Insecta Mundi*, 19, 55–83.
- Stebnicka, Z.T. (2001) The New World species of *Ataenius* Harold, 1867. I. Revision of the *A. crenator*-group, *A. nugator*-group and *A. perforatus*-group (Coleoptera: Scarabaeidae: Aphodiinae: Eupariini). *Acta Zoologica Cracoviensia*, 44, 253–283.
- Stebnicka, Z.T. (2002) The New World species of *Ataenius* Harold, 1867. II. Revision of the West Indian *A. terminalis* group (Coleoptera: Scarabaeidae: Eupariini). *Acta Zoologica Cracoviensia*, 45, 259–281.
- Stebnicka, Z.T. (2003a) Revision and hypothetical phylogenetic analysis of the species of the New World genus *Ataenopsis* (Coleoptera: Eupariini). *European Journal of Entomology*, 100, 101–113.
- Stebnicka, Z.T. (2003b) The New World species of *Ataenius* Harold, 1867. III. Revision of the *A. imbricatus*-group sensu lato (Coleoptera: Scarabaeidae: Aphodiinae: Eupariini). *Acta Zoologica Cracoviensia*, 46, 219–249.
- Stebnicka, Z.T. (2004) The New World species of *Ataenius* Harold, 1867. IV. Revision of the *A. strigicauda* group (Coleoptera: Scarabaeidae: Aphodiinae: Eupariini). *Acta Zoologica Cracoviensia*, 47, 211–228.
- Stebnicka, Z.T. (2006) The New World species of *Ataenius* Harold, 1867. VII. Revision of the *A. complicatus*-group (Coleoptera: Scarabaeidae: Aphodiinae: Eupariini). *Acta Zoologica Cracoviensia*, 49B, 89–114.
- Stebnicka, Z.T. (2007) The New World species of *Ataenius* Harold, 1867. VIII. Revision of the *A. scutellaris*-group and diagnosis of the *A. texanus-carinator* group with descriptions of new species (Coleoptera: Scarabaeidae: Aphodiinae: Eupariini). *Acta Zoologica Cracoviensia*, 50B, 45–81.
- Stein, W.J. & Fetzer, L.E. (1966) Studies with dichlorvos residual fumigant as a malaria eradication technique in Haiti. III. Toxicological studies. *American Journal of Tropical Medicine and Hygiene*, 15, 672–675.
- Steinhauser, S.R. (1981) A revision of the *proteus* group of the genus *Urbanus* Hübner (Lepidoptera: Hesperidae). *Bulletin of the Allyn Museum*, 62, 1–41.
- Steinmann, H. (1973) A zoogeographical checklist of world Dermaptera. *Folia Entomologica Hungarica*, 26, 145–154.
- Steinmann, H. (1981) The Dermaptera of the Museo Civico di Storia Naturale di Milano with description of *Forcipula leonardii* n. sp. *Atti della Società Italiana delle Scienze Naturali del Museo Civico di Storia Naturale di Milano*, 122, 157–170.
- Steinmann, H. (1986a) A survey of Neotropical Strongylopsalinae (Dermaptera: Labiidae). *Acta Zoologica Hungarica*, 2, 361–376.
- Steinmann, H. (1986b) *Dermaptera - Catadermaptera I*. Das Tierreich, Teilband 102 part, Berlin, 343 pp.
- Steinmann, H. (1989) *World Catalogue of Dermaptera*. Kluwer Academic Pub., Dordrecht, 934 pp.
- Steyskal, G.C. (1958) Notes on the Richardiidae, with a review of the species known to occur in the United States (Diptera, Acalypratae). *Annals of the Entomological Society of America*, 51, 302–310.
- Steyskal, G.C. (1968) *A catalogue of the Diptera of the Americas South of the United States*. 48. Family Micropezidae. Departamento de Zoologia, Secretaria da Agricultura, São Paulo, pp. 48.1–48.33.
- Steyskal, G.C. (1968) *A catalogue of the Diptera of the Americas South of the United States*. 49. Family Neriidae. Departamento de Zoologia, Secretaria da Agricultura, São Paulo, pp. 49.1–49.7.
- Steyskal, G.C. (1968) *A Catalogue of the Diptera of the Americas South of the United States*. 54 Family Otitidae (Ortaliidae; including Pterocallidae, Ulidiidae). Departamento de Zoologia, Secretaria da Agricultura, São Paulo, Brazil, pp. 54.1–54.31.
- Steyskal, G.C. (1968) *A catalogue of the Diptera of the Americas South of the United States*. 63. Family Sepsidae. Depar-

- tamento de Zoologia, Secretaria da Agricultura, São Paulo, pp. 63.1–63.6.
- Stock, J.H. (1981) Amsterdam expeditions to the West Indian islands, report 14. The taxonomy and zoogeography of the family Bogidiellidae (Crustacea, Amphipoda), with emphasis on the West Indian taxa. *Bijdragen tot de Dierkunde*, 51, 345–374.
- Stock, J.H. (1983) Predation as a factor influencing the occurrence and distribution of small Crustacea in the West Indian groundwaters. *Bijdragen tot de Dierkunde*, 53, 233–243.
- Stock, J.H. (1985a) Bogidiellidae (Amphipoda) from Haiti and some general rules on the occurrence of Crustacea Malacostraca in inland groundwaters of the West Indies. *Stygologia*, 1, 208–223. Errata: 1985. *Stygologia*, 1, 322.
- Stock, J.H. (1985b) Amsterdam expeditions to the West Indian islands, report 47. Stygobiont amphipod crustaceans of the hadzioid group from Haiti. *Bijdragen tot de Dierkunde*, 55, 331–426.
- Stock, J.H. (1986) Pycnogonida from the Caribbean and straits of Florida. *Bulletin of Marine Science*, 38, 399–441.
- Stoetzel, M.B. (1994) Aphids (Homoptera: Aphididae) of potential importance on citrus in the United States with illustrated keys to species. *Proceedings of the Entomological Society of Washington*, 96, 74–90.
- Stoetzel, M.B. (1994) The correct spelling of the scientific name for the brown citrus aphid. *Proceedings of the Entomological Society of Washington*, 96, 179.
- Stoffle, R., Halmo, D.R. & Stoffle, B.V. (1981) Inappropriate management of an appropriate technology: a restudy of *Mithrax* mariculture in the Dominican Republic. In: Poggie, J. & Pollnac, R. (Eds.), *Small-Scale, Fishery Development: Sociocultural Perspectives*. International Center for Marine Resource Development, University of Rhode Island.
- Stoll, C. (1787–1815) *Représentation exactement colorée d'après nature des Spectres ou Phasmes, des Mantes, des Sauterelles, des Grillons, des Criquets et des Blattes. Qui se trouvent dans les quatre parties du monde, l'Europe, l'Asie, l'Afrique et l'Amérique. Rassemblées et décrites. Représentation des Spectres ou Phasmes est des Mantes ou des Feuilles Ambulantes*. Amsterdam, 79 pp.
- Stone, A. & Knight, K.L. (1955) Type specimens of mosquitoes in the United States National Museum: I. The genera *Armigeres*, *Psorophora* and *Haemagogus* (Diptera, Culicidae). *Journal of the Washington Academy of Sciences*, 45, 282–289.
- Stone, A. & Knight, K.L. (1956) Type specimens of mosquitoes in the United States National Museum: II. The genus *Aedes* (Diptera, Culicidae). *Journal of the Washington Academy of Sciences*, 46, 213–228.
- Stone, A. (1942) Fruit flies of the genus *Anastrepha*. *United States Department of Agriculture Miscellaneous Publication*, 439, 1–112.
- Stone, A. (1966) *A catalogue of the Diptera of the Americas South of the United States. 11. Family Chaoboridae*. Departamento de Zoologia, Secretaria da Agricultura, São Paulo, pp. 11.1–11.8.
- Stone, A. (1970) The horseflies of Dominica (Diptera: Tabanidae). *Proceedings of the Entomological Society of Washington*, 72, 188–190.
- Strand, E. (1907) Aviculariidae und Atypidae des Kgl. Naturalienkabinetts in Stuttgart. *Jahresbericht des Vereins für Vaterländische Naturkunde in Württemberg*, 63, 1–100.
- Strand, E. (1909) Neue oder wenig bekannte sud-amerikanische *Cupiennius*- und *Ctenus*-arten. *Zoologische Jahrbücher, Abteilung für Systematik*, 28, 293–328.
- Strand, E. (1915) Systematische-faunistische studien über palaarktische, afrikanische und amerikanische spinnen des senckenbergischen museums. *Archiv für Naturgeschichte*, 81A, 1–153.
- Strong, L.A. (1922) Bureau of Plant Quarantine. Synopsis of work for the months of January and February 1922. *Monthly Bulletin of the California Department of Agriculture, Sacramento*, 11(5–6), 471–476.
- Sturm, H. & Mendes, L.F. (1998) Two new species of Nicoletiidae (Zygentoma, “Apterygota”, Insecta) in Dominican amber. *American Museum Novitates*, 3226, 1–11.
- Sturm, H. & Poinar, G.O., Jr. (1997) A new *Neomachilellus* species from Miocene amber of the Dominican Republic and its phylogenetic relationships (Archaeognatha: Meinertellidae). *Entomologia Generalis*, 22, 157–170.
- Sturtevant, A.H. (1916) Notes on North American Drosophilidae with descriptions of twenty-three new species. *Annals of the Entomological Society of America*, 9, 323–343.
- Sturtevant, A.H. (1921) The North American species of *Drosophila*. *Carnegie Institute of Washington Publication*, 301, 1–150.
- Suarez, J.M. & Mezquita, F.A. (1988) *Estado de Situación de la Mosca Productora de Miasis Obligatoria Cochliomyia (Callitroga) hominivorax en la Provincia Santiago*. Tesis de Medicina Veterinaria, Universidad Autónoma de Santo Domingo, Santo Domingo, 29 p. [Unpublished]
- Suárez-Morales, E., De Troch, M. & Fiers, F. (2006) A checklist of the marine Harpacticoida (Copepoda) of the Caribbean Sea. *Zootaxa*, 1285, 1–19.
- Suero D., A., Cuevas G., J. & Herrera R., J.A. (1989) *Evaluación de Insecticidas Biológicos, Químicos e Inhibidores del Desarrollo para el Control de Plutella xylostella L. en el Cultivo del Repollo (Brassica oleracea) en Condiciones de Laboratorio*. Tesis de Ingeniería Agronómica, Universidad Autónoma de Santo Domingo, Santo Domingo. [Unpublished]

- Svec, Z. (2003) A review of the genera *Stilbus* Seidlitz, 1872, *Podoces* Guillebeau, 1894 and *Entomocnemus* Guillebeau, 1894 from Africa, Madagascar and the Seychelles (Coleoptera, Phalacridae). *Entomologica Basiliensia*, 25, 99–133.
- Sykes, B. (1997) Lights turning red on amber. *Nature*, 386, 764–765.
- Szadziewski, R. & Grogan, W.L., Jr. (1994) Biting midges from Dominican amber. I. A new fossil species of *Baeodasyomyia* (Diptera: Ceratopogonidae). *Proceedings of the Entomological Society of Washington*, 96, 219–229.
- Szadziewski, R. & Grogan, W.L., Jr. (1996a) Biting midges from Dominican amber. II. Species of the tribes Heteromyiini and Palpomyiini (Diptera: Ceratopogonidae). *Memoirs of the Entomological Society of Washington*, 18, 254–260.
- Szadziewski, R. & Grogan, W.L., Jr. (1996b) Biting midges (Diptera: Ceratopogonidae) from Mexican amber. *Polskie Pismo Entomologiczne*, 65, 291–295.
- Szadziewski, R. & Grogan, W.L., Jr. (1998a) Biting midges from Dominican amber: III. Species of the tribes Culicoidini and Ceratopogonini (Diptera: Ceratopogonidae). *Insecta Mundi*, 12, 39–52.
- Szadziewski, R. & Grogan, W.L., Jr. (1998b) Biting midges (Diptera: Ceratopogonidae) from Dominican amber. IV. Species of the tribes Dasyheleini and Forcipomyiini (Diptera: Ceratopogonidae). *Polskie Pismo Entomologiczne*, 65, 291–295.
- Szalanski, A.L., Scheffrahn, R.H., Austin, J.W., Krecek, J. & Su, N.-Y. (2004) Molecular phylogeny and biogeography of *Heterotermes* (Isoptera: Rhinotermitidae) in the West Indies. *Annals of the Entomological Society of America*, 97, 556–566.
- Szumik, C.A. (1994) *Oligembia vetusta*, a new fossil teratemiid (Embioptera) from Dominican amber. *Journal of the New York Entomological Society*, 102, 67–73.
- Szumik, C.A. (1998) A new species of Anisembiidae (Insecta, Embioptera) from Dominican amber. *Revista Brasileira de Entomologia*, 42, 7–8.
- Szwedo, J. & Stroinski, A. (2001) *Tainosia quisqueyae* gen. and sp. nov. from the Oligocene/Miocene Dominican amber (Hemiptera: Fulgoroidea: Nogodinidae). *Genus*, 12, 29–34.
- Szwedo, J. (2000) *Oliarus kulickae* sp. n. from Dominican amber (Hemiptera: Fulgoroidea: Cixiidae). *Polskie Pismo Entomologiczne*, 69, 161–166.
- Szwedo, J. (2001) Fossil Derbidae—The present state of knowledge (Hemiptera: Archaeorrhyncha: Fulgoroidea). In: Krzeminska, E. & Krzeminski, W. (Eds.), *Fossil Insects, 2nd International Congress on Palaeontomology*, 5–9 September 2001, Krakow, Poland. Abstracts volume, pp. 72–73.
- Szwedo, J. (2002) Amber and amber inclusions of planthoppers, leafhoppers and their relatives (Hemiptera, Archaeorrhyncha et Clypeorrhyncha). In: Holzinger, W.E. (Ed.), *Zikaden – Leafhoppers, Planthoppers and Cicadas (Insecta: Hemiptera: Auchenorrhyncha)*, pp. 37–56.
- Takizawa, H. (2003) Check list of Chrysomelidae in West Indies (Coleoptera). *Hispaniolana*, n. s., 2, 1–125.
- Takizawa, H. (2005) Supra-generic subdivisions of the subfamily Alticinae based on larval characters, with descriptions of larvae of Hispaniolan species (Coleoptera: Chrysomelidae). *Insecta Matsumurana*, 62, 187–206.
- Takizawa, H., Medrano Cabral, S. & Veloz, D. (2003) *Guía de Mariposas Diurnas de la Hispaniola*. Museo Nacional de Historia Natural, Agencia Internacional de Cooperación del Japón, Estudio Editorial S. A., Santo Domingo, 111 pp.
- Tapia Liriano, R., Encarnación Marte, E. & Tellerías Medina, E. (1993) *Actividad Insecticida y Otros Bioensayos en Diez Plantas de la Flora Dominicana*. Tesis de Licenciatura, Universidad Autónoma de Santo Domingo. [Unpublished]
- Tappertzhofen, S. (1995) *Integrierte Bekämpfung von Schädlingen im Auberginen – und Gurkenanbau in der Dominikanischen Republik unter besonderer Berücksichtigung von Niemprodukten*. Ph. D. Thesis, Universität Gießen, Germany, 116 p.
- Tappertzhofen, S. (1995) On the effect of neem products on *Bemisia tabaci* using different adjuvants. *Anzeiger fuer Schaedlinskunde, Pflanzenschutz und Umweltschutz*, 68, 137–139.
- Tappertzhofen, S. (1996) Population dynamics of *Bemisia argentifolii* in the south west of the Dominican Republic. *Anzeiger fuer Schaedlinskunde, Pflanzenschutz und Umweltschutz*, 69, 153–156.
- Tattersall, W.M. (1951) A review of the Mysidacea of the United States National Museum. *United States National Museum Bulletin*, 2001, x + 292.
- Taveras M., R. (2000) Fluctuación del minador de la hoja de los cítricos (*Phyllocnistis citrella* Stainton) y la identificación de sus parasitoides. *Memoria Anual Sociedad Caribeña de Cultivos Alimenticios*, p. 111.
- Taveras, B., González, L., Alcántara, J. & Pellerano, M. (2000) Distribución geográfica de los ácaros *Aceria bakerii* y *Steneotarsonemus spinkii* en las principales zonas arroceras de República Dominicana. *Memoria Anual Sociedad Caribeña de Cultivos*, p. 111 [Abstract].
- Taylor, R.T. (1966) The ecology of *Anopheles albimanus* (Wied.) in Haiti. *Mosquito News*, 26, 393–397.
- Taylor, R.T., School, H.F. & Mathis, W. (1967) Residual insecticide field trials in Haiti. *American Journal of Tropical Medicine and Hygiene*, 16, 216–221.
- Taylor, R.T., Solis, M., Weathers, D.B. & Taylor, J.W. (1975) A prospective study of the effects of ultralow volume (ULV) aerial application of malathion on epidemic *Plasmodium falciparum* malaria. II. Entomologic and operational aspects. *American Journal of Tropical Medicine and Hygiene*, 24, 188–192.

- Tejera, M. & Chávez, E. (1986) *Producción de post-larvas de Macrobrachium rosenbergii (DeMan)*. Tesis de Licenciatura en Biología, Universidad Autónoma de Santo Domingo, Santo Domingo, 91 p. [Unpublished]
- Terrero, C. (2000) *Dengue - Diagnóstico, Manejo y Control*. Publicaciones de la Universidad Autónoma de Santo Domingo, Colección Salud y Sociedad no. 34, Editora Universitaria—UASD, Santo Domingo, 141 pp.
- Teruel, R. & Armas, L.F. de. (2005) Novedades aracnológicas de República Dominicana (Arachnida: Amblypygi, Schizomida, Solpugida, Uropygi). *Boletín de la Sociedad Entomológica Aragonesa*, 37, 129–133.
- Teruel, R. & Armas, L.F. de. (2006) Revisión del grupo “*Tityus crassimanus*” (Scorpiones: Buthidae), con la descripción de una nueva especie de la República Dominicana. *Boletín de la Sociedad Entomológica Aragonesa*, 39, 139–149.
- Teruel, R. (2005) Nuevos datos sobre la taxonomía, distribución geográfica y ecología de los escorpiones de la República Dominicana (Scorpiones: Liochelidae, Scorpionidae, Buthidae). *Boletín de la Sociedad Entomológica Aragonesa*, 36, 165–176.
- Teruel, R., Fet, V. & Graham, M.R. (2006) The first mitochondrial DNA phylogeny of Cuban Buthidae (Scorpiones: Buthoidea). *Boletín de la Sociedad Entomológica Aragonesa*, 39, 219–226.
- Thiaucourt, P. (2006) *Antillisa* gen. n., definition et notes sur les especes appartenant a ce genre (Notodontidae). *Lepidopteres*, 4, 1–8.
- Thomas, D.B. & Yonke, T.R. (1988) Review of the genus *Banasa* Stål 1860 (Hemiptera: Pentatomidae) for Mexico, Central America and the Antilles. *Annals of the Entomological Society of America*, 81, 28–49.
- Thomas, D.B. (1992) A fossil *Empicoris* Wolff (Reduviidae: Heteroptera) from Mexican amber with remarks on the phylogenetic status of the fossil genus *Alumeda* Popov. *Journal of the New York Entomological Society*, 100, 535–539.
- Thomas, D.B. (1992) *Taxonomic synopsis of the Asopinae Pentatomidae (Heteroptera) of the Western Hemisphere*. Thomas Say Monographs No. 16, Entomological Society of America, Lanham, Maryland, 156 pp.
- Thomas, D.B. (1994) Fossil Cydnidae (Heteroptera) in the Dominican amber. *Journal of the New York Entomological Society*, 102, 303–309.
- Thomas, D.B. (1994) *Mediocampus*, a new stinkbug genus from the Dominican Republic (Insecta: Heteroptera: Pentatomidae). *Annals of the Carnegie Museum*, 63, 257–261.
- Thomas, D.B., Eger, J.E., Jones, W. & Ortega-León, G. (2003) The African cluster bug, *Agonoscelis puberula* (Heteroptera: Pentatomidae), established in the New World. *Florida Entomologist*, 86, 151–153.
- Thomas, J.D. & Barnard, J.L. (1991) *Photis trapherus*, a new elephantine species from the Caribbean Sea (Crustacea: Amphipoda). *Proceedings of the Biological Society of Washington*, 104, 96–100.
- Thomas, M. (1978) Insects in amber. *Florida Naturalist*, 1978, 16–18.
- Thomas, M.C. (1984) A revision of the New World species of *Placonotus* Macleay (Coleoptera: Cucujidae: Laemophloeinae). *Occasional Papers of the Florida State Collection of Arthropods*, 3, 1–28.
- Thomas, M.C. (1994) *Chelymorpha cribraria* (Fabricius), a Neotropical tortoise beetle new to Florida (Coleoptera: Chrysomelidae). *Florida Department of Agriculture, Division of Plant Industry, Entomology Circular*, 363, 1–2.
- Thomas, M.C. (1995) A new species and new record of *Catogenus* Westwood from the Dominican Republic (Coleoptera: Passandridae). *Journal of the New York Entomological Society*, 102, 476–480.
- Thomas, R. (1965) The feeding habits of captive amphispbaenids. *Herpetologica*, 21, 238.
- Thomas, T.D. & Brodel, C.F. (2004) Cargo aircraft as a pathway for the entry of nonindigenous pests into south Florida. *Florida Entomologist*, 87, 65–78.
- Thompson, F.C. & Zumbado, M.A. (2000) Flower flies of the subgenus *Ocyptamus* (*Mimocalla* Hull) (Diptera: Syrphidae). *Proceedings of the Entomological Society of Washington*, 102, 773–793.
- Thompson, F.C. (1973) Review of the genus *Sterphus* Philippi (Diptera: Syrphidae). Part 1. *Entomologica Americana* (n. s.), 46, 185–240.
- Thompson, F.C. (1981) The flower flies of the West Indies (Diptera: Syrphidae). *Memoirs of the Entomological Society of Washington*, 9, 1–200.
- Thompson, F.C. (1991) The flower fly genus *Ornidia* (Diptera: Syrphidae). *Proceedings of the Entomological Society of Washington*, 93, 248–261.
- Thompson, F.C., Vockeroth, J.R. & Sedman, Y.S. (1976) Family Syrphidae, In: Papavero, N. (Ed.), *A Catalogue of the Diptera of the Americas South of the United States*. Museu de Zoologia, Universidade de São Paulo, São Paulo, 195 pp.
- Thompson, G.B. (1950) Ticks of Jamaica, B. W. I. - Records and notes (including a summary of the distribution of the West Indian species). *Annals and Magazine of Natural History*, 12th ser., 3, 220–229.
- Thompson, W.R. (1950) *A catalogue of the Parasites and Predators of Insect Pests. Section I. Parasite Host Catalogue. Part 3. Parasites of the Hemiptera*. 2nd edition. Ottawa, Ontario, 149 pp.
- Thomson, J. (1878) *Typi buprestidarum musaei Thomsoniani*. Appendix 1a, Paris, 87 pp.
- Thöny, H. (1997) 2. Beitrag zur Heterocera-fauna von Brasilien. Zur variabilität von *Diphthera festiva* (Fabricius, 1775) (Lepidoptera, Noctuidae, Ophiderinae). *Facetta*, 14, 25–27.
- Thöny, H. (2001) 12. Beitrag zur Heterocera fauna von Brasilien. Neue daten zur verbreitung der Gattung *Gonodonta* Huebner, 1818, nebst beschreibung von zwei neuen arten (Lepidoptera, Noctuidae, Catocalinae). *Facetta*, 20, 18–

- Throckmorton, L.H. & Magalhaes, L.E. (1962) Changes with evolution of pteridine accumulations in species of the *sal-tans* group of the genus *Drosophila*. Studies in Genetics II. *University of Texas Publications*, 6205, 489–505.
- Thunberg, C.P. (1815) Hemipterorum maxillosorum genera illustrata. *Mémoires de l'Académie Impériale des Sciences de St. Petersburg*, 5, 211–301.
- Tidwell, M.A., Williams, D.C., Carvalho, T.T., Peña, C.J., Gwinn, T.A., Focks, D.A., Zaglul, A. & Mercedes, M. (1990) Baseline data on *Aedes aegypti* populations in Santo Domingo, Dominican Republic. *Journal of the American Mosquito Control Association*, 6, 514–522.
- Tidwell, M.A., Williams, D.C., Gwinn, T.A., Peña, C.J., Tedders, S.H., Gonzalvez, G.E. & Mekuria, Y. (1994) Emergency control of *Aedes aegypti* in the Dominican Republic using the Scorpion 20 ULV forced-air generator. *Journal of the American Mosquito Control Association*, 10, 403–406.
- Tilgner, E. (2001) The fossil record of Phasmida (Insecta: Neoptera). *Insect Systematics and Evolution*, 31, 473–480.
- Todd, E.L. (1959) The fruit-piercing moths of the genus *Gonodonta* Hübner (Lepidoptera: Noctuidae). *United States Department of Agriculture Technical Bulletin*, 1201, 1–52.
- Todd, E.L. (1960) Noctuid moths of the *scopulepes* group of *Hemeroplanis* Hübner. *Proceedings of the United States National Museum*, 112, 505–515.
- Todd, E.L. (1966) Notes and descriptions of some American agaristine moths (Lepidoptera: Noctuidae). *Proceedings of the United States National Museum*, 120, 1–15.
- Todd, E.L. (1975) New distributional records for the beet armyworm, *Spodoptera exigua* (Hübner) (Lepidoptera: Noctuidae). *United States Department of Agriculture, Cooperative Economic Insect Report*, 15, 14.
- Todd, E.L. (1982) The noctuid moths of the Antilles—part 2 (Lepidoptera: Arctiidae: Pericopinae). *Proceedings of the Entomological Society of Washington*, 84, 315–324.
- Todd, E.L. & Poole, R.W. (1980) Keys and illustrations for the armyworm moths of the noctuid genus *Spodoptera* Guenée from the Western Hemisphere. *Annals of the Entomological Society of America*, 73, 722–738.
- Todd, E.L. & Poole, R.W. (1981) Moths of the *Parvula* complex of *Lacinipolia* McDunnough (Noctuidae: Hadeninae). *Florida Entomologist*, 64, 183–189.
- Toma, R. & Guimarães, J.H. (2002) Estudo taxonômico de *Leschenaultia* Robineau-Desvoidy (Diptera, Tachinidae). *Revista Brasileira de Entomologia*, 46, 33–70.
- Torre y Callejas, S.L. (1968) Revisión de las especies cubanas de la familia Satyridae (Lepidoptera, Rhopalocera) con la descripción de una nueva especie. *Ciencias*, 4, 1–24.
- Torre y Callejas, S.L. de la & Alayo Dalmau, P. (1953) Una lista de las Euremas de América, con notas sobre las especies colectadas en Cuba (Lepidoptera: Pieridae). *Universidad de Oriente, Departamento de Extensión y Relaciones Culturales*, 27, 1–43.
- Torre y Callejas, S.L. de la. (1952) Datos taxonómicos sobre lepidópteros, con notas sobre algunas especies cubanas: segunda parte. *Memorias de la Sociedad Cubana de Historia Natural*, 21, 61–70.
- Torre y Callejas, S.L. de la. (1958) Reconsideración taxonómica de las especies del género *Kricogonia* Reakirt, con vista al estudio de sus órganos genitales. *Universidad de Oriente, Departamento de Extensión y Relaciones Culturales*, 42, 1–32.
- Torre-Bueno, J.R. de la. (1946) A synopsis of the Hemiptera–Heteroptera of America North of Mexico. *Entomologica Americana*, 26, 1–141.
- Torres E., F.A. (1982) Efecto del ataque del defoliador *Calisto pulchella* Lathy en la producción de sacarosa en la variedad PR-980 *Saccharum officinarum* L. *El Cañero*, 11, 1–13.
- Torres, F.A. (1984) *Manual sobre las plagas de la caña de azúcar en República Dominicana*. Consejo Estatal del Azúcar, División Experimental Duquesa, Santo Domingo, 64 pp.
- Townes, H. & Townes, M. (1966) A Catalogue and Reclassification of the Neotropic Ichneumonidae. *Memoirs of the American Entomological Institute*, 8, 1–367.
- Townes, H. (1977) A revision of the Rhopalosomatidae (Hymenoptera). *Contributions of the American Entomological Institute*, 15, 1–34.
- Townes, H. (1983) Revisions of twenty genera of Gelini (Ichneumonidae). *Memoirs of the American Entomological Institute*, 35, 1–281.
- Townsend, C.H.T. (1893) Notes on the food-plant and breeding grounds of *Papilio homerus*. *Journal of the Institute of Jamaica*, 1, 380–381.
- Townsend, C.H.T. (1894) Some new Santo Domingo Tachinidae. *Journal of the New York Entomological Society*, 2, 78–79.
- Townsend, C.H.T. (1895) Contributions to the Dipterology of North America.—I. Syrphidae. *Transactions of the American Entomological Society*, 22, 33–55.
- Townsend, C.H.T. (1897) Contributions from the New Mexico Biological Stations no.2. On a collection of Diptera from the lowlands of the Rio Nautla in the State of Veracruz. I. *Annals & Magazine of Natural History*, 6th ser., 19, 16–34.
- Townsend, C.H.T. (1919) New genera and species of muscoid flies. *Proceedings of the United States National Museum*,

- Trabanino, R. (1995) Reconozca y controle la mosca blanca. *Fersán Informa*, 65, 7–8.
- Treat, A.E. (1965) Otopheidomenids from the Antilles and elsewhere. *Acarologia*, 7, 1–16.
- Treat, A.E. (1969) The genus *Dicrocheles*: three new species and a reappraisal. *Acarologia*, 11, 630–656.
- Trémouilles, E.R., Michat, M.C. & Torres, P.L.M. (2005) A synopsis of the South American *Hydrovatus* (Coleoptera: Dytiscidae: Hydroporinae), with notes on habitat and distribution, and a key to species. *Revista de la Sociedad Entomológica Argentina*, 64, 61–69.
- Triantaphyllidis, G.V., Abatzopoulos, T.J. & Sorgeloos, P. (1998) Review of the biogeography of the genus *Artemia* (Crustacea, Anostraca). *Journal of Biogeography*, 25, 213–226.
- Triapitsyn, S.V. (2002) Descriptive notes on a new and little known species of *Anagrus* Haliday, 1833 (Hymenoptera: Mymaridae) from the New World tropics and subtropics. *Entomotropica*, 17, 213–223.
- Triapitsyn, S.V. (2005) Revision of *Ceraninus* and the related thrips-attacking entedonine genera (Hymenoptera: Eulophidae) of the world. *African Invertebrates*, 46, 261–315.
- Triapitsyn, S.V., Berezovskiy, V.V., Hoddle, M.S. & Morse, J.G. (2007) A review of the Nearctic species of *Erythmelus* (Hymenoptera: Mymaridae), with a key and new additions to the New World fauna. *Zootaxa*, 1641, 1–64.
- Trias, M.J., Ottenwalder, J.A., Jaume, D. & Alcover, J.A. (1997) Una campaña en la República Dominicana. Resultados preliminares del proyecto Zonas Cársticas Insulares Mediterráneas y Caribeñas: Aspectos paleontológicos y carcinológicos. *Revista Endins*, 21, 63–74.
- Triplehorn, C.A. & Merkl, O. (1997) Review of the genus *Loxostethus* Triplehorn, with descriptions of three new species (Coleoptera: Tenebrionidae: Diaperini). *Annals of the Entomological Society of America*, 90, 736–741.
- Triplehorn, C.A. (1962) New Diaperini (Coleoptera: Tenebrionidae) from the West Indies. *Annals of the Entomological Society of America*, 55, 502–507.
- Triplehorn, C.A. (1979) Two new species of *Corticeus* from Florida and the West Indies (Coleoptera: Tenebrionidae). *Proceedings of the Entomological Society of Washington*, 81, 46–50.
- Triplehorn, C.A. (2006) Studies in Neotropical *Neomida*: A synopsis of the genus *Neomida* (Coleoptera: Tenebrionidae: Diaperini) from America North of Colombia with notes on other Western Hemisphere species. *Proceedings of the Entomological Society of Washington*, 81, 46–50.
- Trjapitsyn, V.A., Bennett, F.D., Ruíz-Cancino, E. & Coronado-Blanco, J.M. (2004) *Annotated check-list of encyrtids (Hymenoptera: Chalcidoidea: Encyrtidae) of Central America, the West Indies and Bermuda*. Universidad Autónoma de Tamaulipas, Mexico, 205 pp.
- Trofa, A.F., Defreites, R.F., Smoak, B.L., Kanasa-Thasan, N., King, A.D., Burrous, J.M., Macarthy, P.O., Rossi, C. & Hoke, C.H. (1997) Dengue fever in US military personnel in Haiti. *Journal of the American Medical Association*, 277, 1546–1548.
- Tullgren, A. (1907) Zur Kenntnis aussereuropaischer Chelonethiden des Naturhistorischen Museums in Hamburg. *Mitteilungen Naturhistorischen aus dem Museum Hamburg*, 24, 21–75.
- Turenne, H., Prophete, E. & Saint Phard, J. (1979) Haití. II. Plan de Investigación fitosanitaria para el futuro de Haití. *Control Integrado de Plagas en Sistemas de Producción de Cultivos para Pequeños Agricultores*, Turrialba, Costa Rica, vol. 3, 144–145.
- Tusen, A.A., Gómez, C.A., Medina P., R.G., & Dunker L., Y.M. (1983) Incidencia del paludismo en la clínica rural de Guaymate, La Romana: factores condicionantes. *Universidad Central del Este, Medicina*, 2, 24–26.
- Tusen, A.A., Gómez, C.A., Medina P., R.G., & Dunker L., Y.M. (1983) Incidencia del paludismo en la clínica rural de Guaymate, La Romana: factores condicionantes. *Universidad Central del Este, Medicina*, 22, 17–19.
- Tyson, W.H. (1973) The *Spalacopsis* of the West Indies and America north of Mexico (Coleoptera: Cerambycidae). *The Coleopterists' Bulletin*, 27, 117–138.
- Udayagiri, S. & Wadhi, S.R. (1989) Catalog of Bruchidae. *Memoirs of the American Entomological Institute*, 45, 1–301.
- Ugarte, M. (1971) Araña la viuda negra se encuentra en sectores de la ciudad capital. *El Caribe (Santo Domingo)*, Octubre 23, p. 11A.
- Ugarte, M. (1971) Existe en montañas del país especie de araña venenosa. *El Caribe (Santo Domingo)*, Octubre 16, p. 11A.
- Ugarte, M. (1975) Colectan en Sierra de Neiba ejemplares de fósil viviente (*Peripatus*). *El Caribe (Santo Domingo)*, 5 Abril, p. 9.
- Uhler, P.R. (1868) Some remarks upon the Odonata of Hayti. *Proceedings of the Boston Society of Natural History*, 11, 295–298.
- Uhler, P.R. (1892) Preliminary survey of the Cicadidae of the United States, Antilles, and Mexico. *Transactions of the Maryland Academy of Sciences*, 1892, 147–175.
- Uhler, P.R. (1893) A list of the Hemiptera-Heteroptera collected in the island of St. Vincent by Mr. Herbert H. Smith, with descriptions of new genera and species. *Proceedings of the Zoological Society of London*, 1893, 705–719.
- Uhler, P.R. (1894) On the Hemiptera-Heteroptera of the island of Grenada, West Indies. *Proceedings of the Zoological Society of London*, 1894, 167–224.

- Uhler, P.R. (1901) Some new genera and species of North American Hemiptera. *Proceedings of the Entomological Society of Washington*, 4, 507–515.
- Uhler, P.R. (1903) A new cicada from Hayti. *Transactions of the Maryland Academy of Sciences*, 2, 18.
- Urban, D. & Moure, J.S. (2001) Catálogo de Apoidea da Região Neotropical (Hymenoptera, Colletidae). II. Diphaglossinae. *Revista Brasileira de Zoologia*, 18, 1–34.
- Usinger, R.L. & Matsuda, R. (1959) *Classification of the Aradidae*. British Museum, London, 410 pp.
- Usinger, R.L. (1936) Studies in the American Aradidae with descriptions of new species (Hemiptera). *Annals of the Entomological Society of America*, 29, 490–513.
- Vachal, J. (1903) Etude sur les *Halictus* d'Amerique. *Miscellanea Entomologica*, 11, 89–104, 121–136.
- Valdéz R., F.J. (1979) *Estudio de la Incidencia y el Control Químico del Picudo Negro del Plátano, Cosmopolites sordidus Germar (Coleoptera: Curculionidae) en la Zona de La Vega*. Tesis de Ingeniería Agronómica, Universidad Autónoma de Santo Domingo, Santo Domingo, 69 p. [Unpublished]
- Valdéz, R.F. (1985) *Insectos del Tabaco*. Intabaco, Santiago, República Dominicana.
- Valdéz, R.F. (1986) *Avances de los daños provocados por el grillo topo (Orthoptera: Gryllotalpidae), Scapteriscus didactylus Latreille en la zona tabacalera de Cotuí en la cosecha 1985–1986*. Intabaco, Santiago, República Dominicana.
- Valdéz, R.F. (1987) *Control químico de la changa (Orthoptera: Gryllotalpidae), Scapteriscus didactylus Latreille en la variedad de tabaco Amarillo Parato en la provincia Juan Sánchez Ramírez, Cotuí*. Intabaco, Santiago.
- Valentine, B.D. & Valentine, B.S. (1957) Some injurious weevils in Haiti (Curculionidae). *The Coleopterists' Bulletin*, 11, 29–32.
- Valentine, B.D. (1955) The identity of *Macrocephalus bidens* Olivier, 1795, with a review of the genus *Toxonotus* Lacordaire (Coleoptera: Anthribidae). *Psyche*, 62, 98–103.
- Valentine, B.D. (1960) *The Taxonomy and Zoogeography of the Anthribid Weevils of the West Indies*. Ph. D. Thesis, Cornell University, 182 p. [Unpublished]
- Valentine, B.D. (1991) Four new species of *Phaenotheriopsis* from Hispaniola and Puerto Rico (Coleoptera: Anthribidae). *The Coleopterists' Bulletin*, 45, 331–340.
- Valentine, B.D. (1999) A review of Nearctic and some related Anthribidae (Coleoptera). *Insecta Mundi*, 12, 251–296.
- Valentine, B.D. (2003) A catalogue of the West Indies Anthribidae (Coleoptera). *Insecta Mundi*, 17, 49–67.
- Valerio, C.E. (1971) The spider genus *Drymusa* in the New World (Araneae: Scytodidae). *Florida Entomologist*, 54, 193–200.
- Vallot, J.N. (1802) *Concordance systematique, servant de table des matières a l'ouvrage de Réaumur intitulé Memoires ... Paris*, 198 pp.
- Van Doesburg, P.H. (1953) On some Neotropical Passalidae. *The Pan-Pacific Entomologist*, 29, 203–205.
- Van Doesburg, P.H., Jr. (1968) A revision of the New World species of *Dysdercus* Guérin Méneville (Heteroptera, Pyrrhocoridae). *Zoologische Verhandlingen*, 97, 1–215.
- Van Duzee, E.P. (1907) Notes on Jamaican Hemiptera. *Bulletin of the Buffalo Society of Natural Sciences*, 8, 1–79.
- Van Duzee, M.C. (1927) New Dolichopodidae from the West Indies. *American Museum Novitates*, 262, 1–10.
- Van Lith, J.P. (1979) The New World genus *Pluto* (Hymenoptera, Sphecidae, Psenini). *Tijdschrift voor Entomologie*, 122, 127–239.
- Van Name, W. (1936) The american land and freshwater isopod Crustacea. *Bulletin of the American Museum of Natural History*, 71, 1–535.
- Van Name, W. (1940) A supplement to the American land and fresh-water isopod Crustacea. *Bulletin of the American Museum of Natural History*, 77, 109–142.
- Van Name, W. (1942) A second supplement to the American land and freshwater isopod Crustacea. *Bulletin of the American Museum of Natural History*, 80, 299–329.
- Van Schoonhoven, A. & Valderrama, R. (1985) Descripción y daños de las plagas que atacan al frijol. *Fersán Informa*, 36, 79–83.
- Van Stalle, J. (1987) A revision of the Neotropical species of the genus *Mnemosyne* Stål, 1866 (Homoptera, Cixiidae). *Bulletin de l'Institut Royal des Sciences Naturelles de Belgique (Entomologie)*, 57, 121–139.
- Van-Achterberg, C. (1995) Generic revision of the subfamily Bethylobraconinae (Hymenoptera: Braconidae) and other groups with modified foretarsus. *Zoologische Verhandlingen*, 298, 1–242.
- Van-Achterberg, C. (2001) The first known fossil Masoninae (Hymenoptera: Braconidae) from Miocene Dominican amber. *Zoologische Mededelingen*, 75, 393–396.
- Vandenberg, N.J. & Perez-Gelabert, D.E. (2007) Redescription of the Hispaniolan ladybird genus *Bura* Mulsant (Coleoptera: Coccinellidae) and justification for its transfer from Coccidulinae to Sticholotidinae. *Zootaxa*, 1586, 39–46.
- Vandenberg, N.J. (2002) The New World genus *Cycloneda* Crotch (Coleoptera: Coccinellidae: Coccinellini): historical review, new diagnosis, new generic and specific synonyms, and an improved key to North American species. *Proceedings of the Entomological Society of Washington*, 104, 221–236.

- Vanin, S.A. (1986) Systematics, cladistic analysis, and geographical distribution of the tribe Erodiscini (Coleoptera, Curculionidae, Otidocephalinae). *Revista Brasileira de Entomologia*, 30, 427–670.
- Vardy, C.R. (2000) The New World tarantula-hawk wasp genus *Pepsis* Fabricius (Hymenoptera: Pompilidae). Part 1. Introduction and the *P. rubra* species group. *Zoologische Verhandlungen*, 332, 1–86.
- Vardy, C.R. (2002) The New World tarantula-hawk wasp genus *Pepsis* Fabricius (Hymenoptera: Pompilidae). Part 2. The *P. grossa*- to *P. deaurata*-groups. *Zoologische Verhandlungen*, 337, 1–134.
- Vardy, C.R. (2005) The New World tarantula-hawk wasp genus *Pepsis* Fabricius (Hymenoptera: Pompilidae). Part 3. The *P. inclyta*- to *P. auriguttata*-groups. *Zoologische Mededelingen*, 79, 1–305.
- Vargas M., T.A. (1988) *Hábitos Alimenticios de la Madam Saga (Ploceus cucullatus) en Zona Agrícola Cercana a Santo Domingo*. Tesis de Licenciatura en Biología, Universidad Autónoma de Santo Domingo, Santo Domingo, 47 p. [Unpublished]
- Vargas, J. (1980) Dominican Republic—Pest and pesticide management in the Caribbean. *Proceedings of Seminar and Workshop*, pp. 66–70.
- Vargas, M., Abreu, E. & Vargas-Matos, N. (1981) Prevalencia y periodicidad de la filaria de Bancroft en sangre diurna de la población del Batey Ocho (Central Barahona), República Dominicana. *Boletín de la Asociación Médica de Puerto Rico*, 73, 497–502.
- Vaurie, P. (1950) The blister beetles of north central Mexico (Coleoptera, Meloidae). *American Museum Novitates*, 1477, 1–68.
- Vaurie, P. (1961) A review of the Jamaican species of the genus *Exophthalmus* (Coleoptera, Curculionidae, Otiiorhynchiinae). *American Museum Novitates*, 2062, 1–41.
- Vaurie, P. (1962) A revision of the genus *Trox* in South America. *Bulletin of the American Museum of Natural History*, 124, 107–167.
- Vaurie, P. (1966) A revision of the Neotropical genus *Metamasius* (Coleoptera, Curculionidae, Rhynchophoridae). Species groups I and II. *Bulletin of the American Museum of Natural History*, 131, 212–337.
- Vaurie, P. (1970) Weevils of the tribe Sivalini (Coleoptera, Curculionidae, Rhynchophorinae) part 1. The genera *Rhinostomus* and *Yuccaborus*. *American Museum Novitates*, 2419, 1–58.
- Vega, F.E., Benavides, P., Stuart, J.A. & O'Neill, S.L. (2002) *Wolbachia* infection in the coffee berry borer. *Annals of the Entomological Society of America*, 95, 374–378.
- Vega, M., Chiapponne, M., Delgado, G.A., Wright, R. & Sullivan, K.M. (1997) *Evaluación Ecológica Integral Parque Nacional del Este, República Dominicana. Tomo 1: Recursos Terrestres*. The Nature Conservancy, VA.
- Vega, M., Chiapponne, M., Delgado, G.A., Wright, R. & Sullivan, K.M. (1997) *Evaluación Ecológica Integral Parque Nacional del Este, República Dominicana. Tomo 2: Recursos Marinos*. The Nature Conservancy, VA. [Crustacea, pp. 19–21]
- Vega, M., Chiapponne, M., Delgado, G.A., Wright, R. & Sullivan, K.M. (1997) *Evaluación Ecológica Integral Parque Nacional del Este, República Dominicana. Tomo 2: Recursos Marinos*. The Nature Conservancy, VA. [Crustacea, pp. 19–21]
- Vélez, M.J. (1963) A new genus (*Orthocricus*) of the family Rhinocricidae (Diplopoda: Spirobolida). *Caribbean Journal of Science*, 3, 209–211.
- Vélez, M.J. (1975) *Clave taxonómica para los Diplópodos de la República Dominicana*. Universidad de Puerto Rico, Departamento de Biología, Rio Piedras, Puerto Rico. [Unpublished]
- Vicidomini, S. & Priore, R. (1999) Xylocopini (Hymenoptera: Apidae: Xylocopinae) contained in the Italian entomological collections: The Filippo Silvestri Entomological Institute of Portici. *Bolletino del Laboratorio di Entomologia Agraria Filippo Silvestri*, 55, 127–134.
- Vickery, V.R. & Poinar, G.O., Jr. (1994) Crickets (Grylloptera: Grylloidea) in Dominican amber. *The Canadian Entomologist*, 126, 13–22.
- Victoriano D., J.B. (1996) *Respuesta de Cuatro (4) Cultivos de Repollo (Brassica oleracea L.) var. capitata y el Insecticida Lufenaron, a la Palomilla Plutella xylostella L.* Tesis de Ingeniería Agronómica, Universidad Autónoma de Santo Domingo, Santo Domingo, 35 p. [Unpublished]
- Vidal R., N.R., Lebrón, P.B. & Medina C., S. (1989) *Resistencia Diferencial de las Variedades del Maíz (Zea mays) MPSWC4US, CESDA-28 y CNIA-12 al Ataque del Spodoptera frugiperda Smith*. Tesis de Ingeniería Agronómica, Universidad Autónoma de Santo Domingo, Santo Domingo, 50 p. [Unpublished]
- Vierbergen, G. & Scheven, J. (1995) Nine new species and a new genus of Dominican amber ants of the tribe Cephalotini (Hymenoptera: Formicidae). *Creation Research Society Quarterly*, 32, 158–170.
- Viggiani, G. (1981) Nearctic and neotropical species of *Oligosita* Walker (Hymenoptera: Trichogrammatidae). *Bolletino del Laboratorio di Entomologia Agraria Filippo Silvestri*, 38, 101–118.
- Vilela, C.R. & Bächli, G. (2000) Morphological and ecological notes on the two species of *Drosophila* belonging to the subgenus *Siphlodora* Patterson & Mainland, 1944 (Diptera, Drosophilidae). *Mitteilungen der Schweizerischen Entomologischen Gesellschaft*, 73, 23–47.
- Vilela, C.R. (1983) A revision of the *Drosophila repleta* species group (Diptera, Drosophilidae). *Revista Brasileira de*

Entomologia, 27, 1–114.

- Villalobos A., F. (1982) Decapoda. In: Hurlbert, S.H. & Villalobos-Figueroa, A., (Eds.), *Aquatic Biota of Mexico, Central America and the West Indies*. San Diego State University, San Diego, pp. 215–239.
- Villar, A., Alvarez, P., Escarramán, V. & Gómez, E. (2000) Informe de la República Dominicana. *VIII Congreso Latinoamericano y del Caribe de Manejo Integrado de Plagas. IX Taller Latinoamericano y del Caribe sobre Mosca Blanca y Geminivirus, Panamá*.
- Villar, A., Martínez, J.W. & Gómez, E. (1997) Efectividad de cuatro insecticidas y dos periodos de siembra de tomate industrial (*Lycopersicum esculentum*) en el control de mosca blanca (*Bemisia tabaci*) y la prevalencia de geminivirus en el valle de Azua, República Dominicana. *Memoria VI Taller Latinoamericano y del Caribe sobre Moscas Blancas y Geminivirus*, Santo Domingo, República Dominicana, p. 38.
- Vincent, B. (2005a) Description de deux nouvelles especes d'Arctiidae de Republique Dominicaine (Arctiidae: Phaegopterinae). *Lepidopteres*, 3, 1–8.
- Vincent, B. (2005b) Description de trois nouveaux *Lophocampa* Harris de Republique Dominicaine (Arctiidae, Phaegopterinae). *Lepidopteres*, 3, 9–18.
- Vincent, B. (2006) Description d'une deuxième espèce du genre *Caribarctia* Ferguson de République Dominicaine (Lepidoptera, Arctiidae). *Bulletin de la Société Entomologique de France*, 111, 223–226.
- Viquez, C. & Armas, L.F. de. (2005) Dos nuevos géneros de vinagrillos de Centroamérica y las Antillas (Arachnida: Thelyphonidae). *Boletín de la Sociedad Entomológica Aragonesa*, 37, 95–98.
- Vitali, F. (2004) *Plectromerus tertiaris* new fossil species from Hispaniola (Coleoptera, Cerambycidae, Cerambycinae). *Lambillionea*, 104, 453–458.
- Vitali, F. (2006) A new cerambycid from Dominican amber and remarks on the fossil *Plectromerus*-species (Coleoptera, Cerambycidae). *Entomapeiron Paleoentomology*, 1, 1–12.
- Vitali, F. (2007) A new species of *Corticeus* Piller & Mitterpacher, 1783 from Dominican amber (Coleoptera: Tenebrionidae). *Entomapeiron Paleoentomology*, 2, 1–16.
- Vives Moreno, A. (1988) Catálogo mundial sistemático y de distribución de la familia Coleophoridae Hübner, [1825] (Insecta: Lepidoptera). *Boletín de Sanidad Vegetal, Fuera de Serie*, 12, 1–196.
- Vockeroth, J.R. (1969) A revision of the genera of the Syrphini (Diptera: Syrphidae). *Memoirs of the Entomological Society of Canada*, 62, 1–176.
- Vockeroth, J.R. (1973) Three additional synonyms of *Allograpta* (Diptera: Syrphidae). *The Canadian Entomologist*, 105, 1101–1104.
- Vogel, G. (1996) Viewing velvet worms in amber. *Science*, 273, 1340.
- Vogt, G.B., McGuire, J.U., Jr. & Cushman, A.D. (1979) Probable evolution and morphological variation in South American disonychine flea beetles (Coleoptera: Chrysomelidae) and their amaranthaceous hosts. *United States Department of Agriculture Technical Bulletin*, 1593, 1–148.
- Voss, E. (1925) Die Unterfamilien Attelabinae und Apoderinae (Col. Curc.). (18. Beitrag zur Kenntnis der Curculioniden). *Stettiner Entomologische Zeitung*, 85, 1–78, 191–304.
- Vulcano, M. & Pereira, P.F.S. (1966) Canthonini das Antilhas (Col., Scarabaeidae). *Arquivos do Zoologia do Estado de São Paulo*, 14, 115–154.
- Wagensberg, C., Brandão, R.F. & Baroni-Urbani, C. (1996) Le mystere de la chambre jaune. *La Recherche*, 288, 54–59.
- Wagensberg, C., Brandão, R.F. & Baroni-Urbani, C. (1997) Le mystere de la chambre jaune. (suite et fin). *La Recherche*, 298, 40–44.
- Wagner, B. & Colón, R. (2002) Incidencia de plagas en el establecimiento de *Opuntia* spp. en Matanzas, Baní, R.D. *Resúmenes XLVIII Reunión Annual PCCMA 2002/ República Dominicana*, p. 130.
- Wagner, H.P. (1990a) Amsterdam expeditions to the West Indian islands, report 62. The stygobiont isopods of the genus *Cyathura* in the Dominican Republic (Crustacea; Isopoda; Anthuridae). *Bulletin Zoologisch Museum, Universiteit van Amsterdam*, 12, 145–158.
- Wagner, H.P. (1990b) *Jehaia stocki* n. g., n. sp., a new interstitial janiroid isopod from the Dominican Republic, Hispaniola (Crustacea: Isopoda: Janiroidea). *Beaufortia*, 41, 187–193.
- Wagner, H.P. (1992) *Stygiomysis aemete* n. sp., a new subterranean mysid (Crustacea, Mysidacea, Stygiomysidae) from the Dominican Republic, Hispaniola. Amsterdam expeditions to the West Indian islands, report 72. *Bijdragen tot de Dierkunde*, 62, 71–79.
- Wagner, H.P. (1993) A monographic review of the Thermosbaenacea (Crustacea: Peracarida). A study on their morphology, taxonomy, phylogeny and biogeography. *Zoologische Verhandlungen*, 291, 1–338.
- Wagner, R. (2000) Psychodidae from the Dominican Republic: Records and descriptions of new species (Insecta: Diptera). *Journal of the Kansas Entomological Society*, 72, 233–245.
- Wagner, R. (2001) A remarkable new species and genus of moth-flies (Diptera, Psychodidae, Psychodinae) from Dominican amber. *Studia Dipterologica*, 8, 423–426.
- Wagner, R. (2006) Amber Bruchomyiinae - descriptions of already known and new species, and the position of the 'subfamily' within Psychodidae (s. l.) (Diptera). *Studia Dipterologica*, 13, 83–95.

- Wahlberg, N. & Peña, C. (2007) A Dominican Republic sojourn. *News of the Lepidopterists' Society*, 49, 12–15.
- Walckenaer, C.A. (1837) *Histoire Naturelle des Insectes. Aptères*. Paris, Tome 1, 682 pp.
- Walckenaer, C.A. (1841) *Histoire Naturelle des Insectes. Aptères*. Paris, Tome 2, 548 pp.
- Walden, K.K.O. & Robertson, H.M. (1997) Ancient DNA from amber fossil bees? *Molecular Biology and Evolution*, 14, 1075–1077.
- Walker, A., M. Hoy & Meyerdirk, D. (2003) Papaya mealybug: *Paracoccus marginatus* Williams and Granara de Willink (Insecta: Hemiptera: Pseudococcidae). *University of Florida, IFAS Extension, EENY-302*, pp. 1–7.
- Walker, F. (1852) *Catalogue of the specimens of Neuroptera in the collection of the British Museum*. London.
- Walker, F. (1854) *List of the Specimens of Lepidopterous Insects in the Collection of the British Museum. Part I – Lepidoptera Heterocera*. British Museum, London, 278 pp.
- Walker, F. (1855) *List of the Specimens of Lepidopterous Insects in the Collection of the British Museum. Part III – Lepidoptera Heterocera*. British Museum, London, pp. 583–775.
- Walker, F. (1855) *List of the Specimens of Dipterous Insects in the Collection of the British Museum. Part VII, Supplement 3*. London, pp. 507–775.
- Walker, F. (1855) *List of the Specimens of Lepidopterous Insects in the Collection of the British Museum. Part VI – Lepidoptera Heterocera*. British Museum, London, pp. 1259–1507.
- Walker, F. (1856) *List of the Specimens of Lepidopterous Insects in the Collection of the British Museum. Part XXI – Lepidoptera Heterocera*. British Museum, London, 1–321 pp.
- Walker, F. (1856a) *List of the Specimens of Lepidopterous Insects in the Collection of the British Museum. Part VII – Lepidoptera Heterocera*. British Museum, London, pp. 1509–1808.
- Walker, F. (1856b) *List of the Specimens of Lepidopterous Insects in the Collection of the British Museum. Part VIII – Lepidoptera Heterocera*. British Museum, London, pp. 1–271.
- Walker, F. (1856c) *List of the Specimens of Lepidopterous Insects in the Collection of the British Museum. Part X – Lepidoptera Heterocera*. British Museum, London, pp. 253–491.
- Walker, F. (1857a) *List of the Specimens of Lepidopterous Insects in the Collection of the British Museum. Part XI*. British Museum, London, pp. 493–764.
- Walker, F. (1857) *List of the Specimens of Lepidopterous Insects in the Collection of the British Museum. Part XII*. British Museum, London, pp. 765–982.
- Walker, F. (1857c) *List of the Specimens of Lepidopterous Insects in the Collection of the British Museum. Part XIII*. British Museum, London, pp. 983–1236.
- Walker, F. (1858) *Homoptera. Insecta Saundersiana or characters of undescribed insects in the collection of William Wilson Saunders, Esq.* London, 117 pp.
- Walker, F. (1858a) *List of the Specimens of Lepidopterous Insects in the Collection of the British Museum. Part XIV*. British Museum, London, pp. 1237–1519.
- Walker, F. (1858b) *List of the Specimens of Lepidopterous Insects in the Collection of the British Museum. Part XV*. British Museum, London, pp. 1521–1888.
- Walker, F. (1858c) *List of the Specimens of Lepidopterous Insects in the Collection of the British Museum. Part XVI*. British Museum, London, pp. 1–253.
- Walker, F. (1859a) *List of the Specimens of Lepidopterous Insects in the Collection of the British Museum. Part XVII*. British Museum, London, pp. 255–508.
- Walker, F. (1859b) *List of the Specimens of Lepidopterous Insects in the Collection of the British Museum. Part XVIII*. British Museum, London, pp. 509–798.
- Walker, F. (1859c) *List of the Specimens of Lepidopterous Insects in the Collection of the British Museum. Part XIX*. British Museum, London, pp. 799–1036.
- Walker, F. (1860) Characters of undescribed Neuroptera in the collection of W. W. Saunders, Esq., F. R. S. & c. *Transactions of the Entomological Society of London*, 5, 176–199.
- Walker, F. (1860a) *List of the Specimens of Lepidopterous Insects in the Collection of the British Museum. Part XX – Lepidoptera Heterocera*. British Museum, London, pp. 1–276.
- Walker, F. (1860b) *List of the Specimens of Lepidopterous Insects in the Collection of the British Museum. Part XXI – Lepidoptera Heterocera*. British Museum, London, pp. 277–498.
- Walker, F. (1861) Characters of undescribed Diptera in the collection of W. W. Saunders, Esq., F. R. S. & c. [part]. *Transactions of the Entomological Society of London*, ser. 2, 5, 297–334.
- Walker, F. (1861a) *List of the Specimens of Lepidopterous Insects in the Collection of the British Museum. Part XXII – Lepidoptera Heterocera*. British Museum, London, pp. 499–755.
- Walker, F. (1861b) *List of the Specimens of Lepidopterous Insects in the Collection of the British Museum. Part XXIII – Lepidoptera Heterocera*. British Museum, London, pp. 757–1020.
- Walker, F. (1862) Characters of undescribed Lepidoptera in the collection of W. W. Saunders, Esq. *Transactions of the Entomological Society of London*, (3)1, 70–128.
- Walker, F. (1862) Notes on Chalcidites, and characters of undescribed species. *Transactions of the Entomological Society*

of London, (s. 3) 1, 345–397.

- Walker, F. (1862a) *List of the Specimens of Lepidopterous Insects in the Collection of the British Museum. Part XXIV – Lepidoptera Heterocera*. British Museum, London, pp. 1021–1280.
- Walker, F. (1862b) *List of the Specimens of Lepidopterous Insects in the Collection of the British Museum. Part XXV – Lepidoptera Heterocera*. British Museum, London, pp. 1281–1477.
- Walker, F. (1863) *List of the Specimens of Lepidopterous Insects in the Collection of the British Museum. Part XXVII*, British Museum, London, pp. 1–286.
- Walker, F. (1864) *List of Specimens of Lepidopterous Insects in the Collection of the British Museum. Parts XIX and XXX*. British Museum, London, pp. 563–1096.
- Walker, F. (1865) *List of the Specimens of Lepidopterous Insects in the Collection of the British Museum. Part XXI*. British Museum, London, pp. 1–321.
- Walker, F. (1865b) *List of the Specimens of Lepidopterous Insects in the Collection of the British Museum. Part XXXII*. British Museum, London, pp. 323–706.
- Walker, F. (1865c) *List of the Specimens of Lepidopterous Insects in the Collection of the British Museum. Part XXXIII*. British Museum, London, pp. 707–1120.
- Walker, F. (1865d) *List of the Specimens of Lepidopterous Insects in the Collection of the British Museum. Part XXXIV*. British Museum, London, pp. 1121–1533.
- Walker, F. (1866) *List of the Specimens of Lepidopterous Insects in the Collection of the British Museum. Part XXXV*. British Museum, London, pp. 1535–2040.
- Walker, F. (1868) *Catalogue of the Specimens of Blattariae in the Collections of the British Museum*. London, 239 pp.
- Walker, F. (1869) *Catalogue of Dermaptera and Saltatoria in the Collection of the British Museum*. British Museum, London, 604 pp.
- Walker, F. (1872) *Catalogue of the specimens of Hemiptera Heteroptera in the collection of the British Museum. Part V*. London.
- Walker, F. (1873a) *Catalogue of the specimens of Hemiptera in the collection of the British Museum. Part VII*. Printed for the Trustees, London, 7, 1–123.
- Walker, F. (1873b) *Catalogue of the specimens of Hemiptera in the collection of the British Museum. Part VIII*. Printed for the Trustees, London, 8, 1–220.
- Walker, F. (1876) *Catalogue of the specimens of Hemiptera Heteroptera in the collection of the British Museum. Part VII*. London.
- Walker, T.J. & Greenfield, M.D. (1983) Songs and systematics of Caribbean *Neoconocephalus* (Orthoptera: Tettigoniidae). *Transactions of the American Entomological Society*, 109, 357–389.
- Walker, T.J. & Gurney, A.B. (1960) A new species of *Oecanthus* from the West Indies (Orthoptera: Gryllidae). *Florida Entomologist*, 43, 9–13.
- Walker, T.J. (1973) Systematics and acoustic behavior of United States and Caribbean short-tailed crickets (Orthoptera: Gryllidae: *Anurogryllus*). *Annals of the Entomological Society of America*, 66, 1269–1277.
- Wallace, H.K. & Exline, H. (1978) Spiders of the genus *Pirata* in North America, Central America and the West Indies (Araneae: Lycosidae). *Journal of Arachnology*, 5, 1–112.
- Waller, A., A. Nel, A. & Menier, J.J. (2000) Le premier *Dilophus* fossile de l'ambre Dominicain (Diptera, Bibionidae). *Revue Francaise d'Entomologie (N. S.)*, 22, 149–153.
- Walsingham, L. (1891) On the Micro-Lepidoptera of the West Indies. *Proceedings of the Zoological Society of London*, 1891, 492–548.
- Walsingham, L. (1891) On the Micro-Lepidoptera of the West Indies. *Proceedings of the Zoological Society of London*, 1891, 492–548.
- Walsingham, L. (1891) On the Micro-Lepidoptera of the West Indies. *Proceedings of the Zoological Society of London*, 1891, 492–548.
- Walsingham, L. (1891) On the Micro-Lepidoptera of the West Indies. *Proceedings of the Zoological Society of London*, 1891, 492–548.
- Walsingham, L. (1891) On the Micro-Lepidoptera of the West Indies. *Proceedings of the Zoological Society of London*, 1891, 492–548.
- Walsingham, L. (1891) On the Micro-Lepidoptera of the West Indies. *Proceedings of the Zoological Society of London*, 1891, 492–548.
- Walsingham, L. (1897) Revision of the West Indian Microlepidoptera with descriptions of new species. *Proceedings of the Zoological Society of London*, 1897, 54–183.
- Walsingham, L. (1897) Revision of the West Indian Microlepidoptera with descriptions of new species. *Proceedings of the Zoological Society of London*, 1897, 54–183.
- Walsingham, L. (1897) Revision of the West Indian Microlepidoptera with descriptions of new species. *Proceedings of the Zoological Society of London*, 1897, 54–183.
- Walsingham, L. (1897) Revision of the West Indian Microlepidoptera with descriptions of new species. *Proceedings of the Zoological Society of London*, 1897, 54–183.

- the Zoological Society of London, 1897, 54–183.
- Walsingham, L. (1897) Revision of the West Indian Microlepidoptera with descriptions of new species. *Proceedings of the Zoological Society of London*, 1897, 54–183.
- Walsingham, L. (1897) Revision of the West Indian Microlepidoptera with descriptions of new species. *Proceedings of the Zoological Society of London*, 1897, 54–183.
- Walsingham, L. (1897) Revision of the West Indian Microlepidoptera with descriptions of new species. *Proceedings of the Zoological Society of London*, 1897, 54–183.
- Walsingham, L. (1909–1915) *Biologia Centrali-Americana, Insecta: Lepidoptera-Heterocera, vol. iv: Tineina, Pterophorina, Orneodina, and Pyralidina and Hepialina (part)*. London, xii + 482 pp.
- Walsingham, L. (1909–1915) *Biologia Centrali-Americana, Insecta: Lepidoptera-Heterocera, vol. iv: Tineina, Pterophorina, Orneodina, and Pyralidina and Hepialina (part)*. London, xii + 482 pp.
- Walsingham, L. (1909–1915) *Biologia Centrali-Americana, Insecta: Lepidoptera-Heterocera, vol. iv: Tineina, Pterophorina, Orneodina, and Pyralidina and Hepialina (part)*. London, xii + 482 pp.
- Walsingham, L. (1909–1915) *Biologia Centrali-Americana, Insecta: Lepidoptera-Heterocera, vol. iv: Tineina, Pterophorina, Orneodina, and Pyralidina and Hepialina (part)*. London, xii + 482 pp.
- Wang, X.S., Poinar, H.N., Poinar, G.O., Jr. & Bada, J.L. (1995) Amino acids in the amber matrix and in entombed insects. In: Anderson, K.B & Crelling, K.C. (Eds.), *Amber, Resinite, and Fossil Resins*, ACS Symposium Series 617, American Chemical Society, Washington, D.C., pp. 255–262.
- Wapler, T. (2003) New fossil lace bugs (Heteroptera: Tingidae) from the Middle Eocene of the Grube Messel (Germany), with a catalog of fossil lace bugs. *Zootaxa*, 374, 1–26.
- Ward, P.S. (1992) Ants of the genus *Pseudomyrmex* (Hymenoptera: Formicidae) from Dominican amber, with a synopsis of the extant Antillean species. *Psyche*, 99, 55–85.
- Ward, P.S. (2000) Broad scale patterns of diversity in leaf-litter ant communities. In: Agosti, D., Majer, J., Alonso, L.E. & Schultz, T.R. (Eds.), *Ants: Standard Methods for Measuring and Monitoring Biodiversity*, Smithsonian Institution Press, Washington, D.C., pp. 99–122.
- Ward, R.A. (1982) Culicidae. In: Hurlbert, S.H. & Villalobos-Figueroa, A. (Eds.), *Aquatic Biota of Mexico, Central America and the West Indies*. San Diego State University, San Diego, pp. 417–429.
- Ward, R.H. (1975) The state of Entomology in Haiti. *Virginia Journal of Science*, 26, 46.
- Wardlaw, C.W. (1938) Banana diseases. XII. Diseases of the banana in Haiti, with special reference to a condition described as "plant failure". *Tropical Agriculture*, 15, 276–182.
- Warren, M.A. (1897) New genera and species of Thyrididae, Epiplemididae, and Geometridae, from South and Central America and the West Indies, in the Tring Museum. *Novitates Zoologicae*, 4, 408–507.
- Waterhouse, C.O. (1878) Notice of a small collection of Coleoptera from Jamaica, with descriptions of new species from the West Indies. *Transactions of the Entomological Society of London*, 1878, 303–311.
- Waterhouse, C.O. (1904) Observations on Coleoptera of the family Buprestidae, with descriptions of new species. *Annals and Magazine of Natural History*, 7th ser., 14, 245–267, 344–348.
- Waterman, J.A. (1950) Scorpions in the West Indies with special reference to *Tityus trinitatis*. *Caribbean Medical Journal*, 12, 167–177.
- Watrous, L.E. & Triplehorn, C.A. (1982) *Phaleria* of the West Indies and circum-Caribbean region (Coleoptera: Tenebrionidae). *The Coleopterists' Bulletin*, 36, 12–21.
- Watson, A. & Goodger, D.T. (1986) Catalogue of the Neotropical tiger-moths. *Occasional Papers on Systematic Entomology*, 1, 1–71.
- Watson, A. (1980) A revision of the *Halysidota tessellaris* species-group (*Halysidota* sensu stricto) (Lepidoptera: Arctiidae). *Bulletin of the British Museum (Natural History), Entomology*, 40, 1–65.
- Watson, F.E. (1937) New Hesperiididae from the Antilles (Lepidoptera: Rhopalocera). *American Museum Novitates*, 906, 1–10.
- Watson, G.W. & Chandler, L.R. (2000) *Identificación de cochinillas o piojos harinosos de importancia en la región del Caribe con notas en la preparación de pupas de moscas blancas para su identificación*. Commonwealth Science Council and CAB International, 44 pp.
- Watson, G.W. & Chandler, L.R. (2000) *Identification of Mealybugs Important in the Caribbean Region, with Notes on Preparation of Whitefly Pupae for Identification*. Commonwealth Science Council and CAB International, revised edition, 40 pp.
- Watson, J.R. (1927) A new *Liothrips* from Santo Domingo. *Florida Entomologist*, 10, 59–60.
- Webb, D.W. & Metz, M.A. (2006) A revision of the New World genera *Brachylinga* Irwin and Lyneborg and *Lysilinga* Irwin and Lyneborg (Diptera: Therevidae: Therevinae) with the description of a new genus, *Elcaribe* Webb. *Zootaxa*, 1288, 1–241.
- Weber, G. (1988) *Manejo integrado de plagas en arroz*. Red de Mejoramiento de Arroz para el Caribe (CRIN), Juma, Bonaó.
- Weber, N.A. (1940) The biology of the fungus growing ants. Part VI. Key to *Cyphomyrmex*, new Attini and a new guest

- ant. *Revista de Entomologia*, 11, 406–427.
- Weber, N.A. (1944) The Neotropical coccid-tending ants of the genus *Acropyga* Roger. *Annals of the Entomological Society of America*, 37, 89–122.
- Weele, H.W. Van der. (1908) *Ascalaphiden*. Monographisch Bearbeit. Collections Zoologiques du Baron Edm. de Selys Lonchamps, 8, 326 pp.
- Weems, H.V., Jr. (1965) *Anastrepha suspensa* (Loew) (Diptera: Tephritidae). *Florida Department of Agriculture, Division of Plant Industry, Entomology Circular*, 38, 1–4.
- Weems, H.V., Jr. (1965) Citrus blackfly, *Aleurocanthus woglumi* Ashby (Homoptera: Aleyrodidae). *Florida Department of Agriculture, Division of Plant Industry, Entomology Circular*, 9, 1–2.
- Weems, H.V., Jr. (1968) *Anastrepha ocesia* (Walker) (Diptera: Tephritidae). *Florida Department of Agriculture, Division of Plant Industry, Entomology Circular*, 71, 1–2.
- Wegierek, P. (2001) *Quisqueyaaphis heiei* gen. and sp. nov. (Hemiptera: Aphidinea: Greenideidae), new species of aphid from Dominican amber. *Annales Zoologici*, 51, 409–415.
- Wehncke, E. (1883) Neue Halipliden. *Deutsche Entomologische Zeitschrift*, 27, 145–146.
- Weirauch, C. & Forero, D. (2007a) *Kiskeya palassaina*, new genus and new species of Saicinae (Heteroptera: Reduviidae) from the Dominican Republic. *Zootaxa*, 1468, 57–68.
- Weirauch, C. & Forero, D. (2007b) *Kiskeyana* new replacement name for the assassin bug *Kiskeya* (Hemiptera: Heteroptera: Reduviidae). *Zootaxa*, 1530, 68.
- Weiss, H.B. (1926) The entomological observations of John Esquemeling, buccaneer, on the island of Hispaniola in 1666. *Entomological News*, 37, 70–73.
- Weller, S.J. (1990) Revision of the *Nystalea aequipars* Walker species complex with notes on *Nystaleinae* genitalia (Lepidoptera: Notodontidae). *Journal of the New York Entomological Society*, 98, 35–49.
- Weller, S.J. (1991) Revision of the *Pentobesa xylinoides* (Walker) species group (Lepidoptera: Notodontidae). *Proceedings of the Entomological Society of Washington*, 93, 795–807.
- Welling, M.E.C. (1990) Zone 12. The northern neotropics: Mexico, Central America and the Antilles. *News of the Lepidopterists' Society*, 1990, 31–32.
- Wells, A. & Wichard, W. (1989) Caddisflies of Dominican amber. 6. Hydroptilidae (Trichoptera). *Studies on Neotropical Fauna and Environment*, 24, 41–51.
- Werding, B. & Hiller, A. (2005) A new porcellanid species from the Caribbean Sea, with a discussion on the American “*Petrolisthes lewisi*-group” (Decapoda, Anomura, Porcellanidae). *Crustaceana*, 78, 1185–1190.
- Werner, F.G. (1961) A revision of the genus *Vacusus* Casey (Coleoptera: Anthicidae). *Annals of the Entomological Society of America*, 54, 798–809.
- Werner, F.G. (1964) A revision of the North American species of *Anthicus*, s. str. (Coleoptera: Anthicidae). *Miscellaneous Publications of the Entomological Society of America*, 4, 195–242.
- Werner, F.G. (1970) A revision of *Acanthinus* (Coleoptera: Anthicidae). VII. *Annals of the Entomological Society of America*, 63, 111–128.
- Werner, F.G. (1983) Anthicidae of the Greater Antilles, and a new species from Venezuela (Coleoptera). *Psyche*, 90, 211–235.
- Westcott, R.L. (2006) Buprestidae (Coleoptera) of the West Indies: a new species of *Spectralia* Casey and notes on *Acmaeodera* Eschscholtz, *Chrysobothris* Eschscholtz and *Peronaemis* Waterhouse. *The Pan-Pacific Entomologist*, 82, 154–159.
- Westfall, M.J., Jr. & May, M.L. (1996) *Damselflies of North America*. Scientific Publishers, Gainesville, 650 pp.
- Westfall, M.J., Jr. (1964) A new damselfly from the West Indies. *Quarterly Journal of the Florida Academy of Sciences*, 27, 111–119.
- Westfall, M.J., Jr. (1976) Taxonomic relationships of *Diceratobasis macrogaster* (Selys) and *Phylolestes ethelae* Christiansen of the West Indies as revealed by their larvae (Zygoptera: Coenagrionidae, Synlestidae). *Odonatologica*, 5, 65–76.
- Westfall, M.J., Jr. (1987) *Protoneura sanguinipes* sp. n., a new protoneurid damselfly from the Dominican Republic, West Indies (Zygoptera). *Odonatologica*, 16, 93–97.
- Westwood, J.O. (1847) Description of two new exotic species of the genus *Papilio*. *Transactions of the Entomological Society of London*, 5, 36–37.
- Westwood, J.O. (1848) Descriptions of some new species of *Athyreus*, MacL., a genus of lamellicorn beetles. *Annals and Magazine of Natural History*, 2nd ser., 1, 386–387.
- Westwood, J.O. (1859) *Catalogue of the Orthopterous Insects in the Collection of the British Museum. Part I. Phasmidae*. London, 195 pp.
- Westwood, J.O. (1868) (Exhibition of Hymenoptera). *Transactions of the Entomological Society of London*, 1868, xli.
- Westwood, J.O. (1868) Descriptions of new genera and species of exotic Hymenoptera. *Transactions of the Entomological Society of London*, 1868, 327–332.
- Westwood, J.O. (1868) Descriptions of new genera and species of exotic Hymenoptera. *Transactions of the Entomologi-*

- cal Society of London*, 1868, 327–332.
- Westwood, J.O. (1877) A monograph of the lepidopterous genus *Castnia* and some allied groups. *Transactions of the Linnean Society of London*, 2nd ser., 1, 155–207.
- Westwood, J.O. (1879) Observations on the Uraniidae, a family of lepidopterous insects, with a synopsis of the family and a monograph of *Coronidia*, one of the genera of which it is composed. *Transactions of the Zoological Society of London*, 10, 507–542.
- Wetherbee, D.K. & Williams, A.B. (1996) The late 18th century paintings by Rabié of Haitian mollusks and crustaceans. In: D.K. Wetherbee, *La Xaiba Prieta and la Xaiba Piñita (Epilobocera, Decapoda) in Hispaniola and 20+ Further Contributions on Hispaniolan Fauna*. Printed by author, Santo Domingo, pp. 13–34.
- Wetherbee, D.K. (1985) The former occurrence of the endangered giant beetle, *Dynastes hercules* in Hispaniola. *Caribbean Journal of Science*, 21, 83–84.
- Wetherbee, D.K. (1985) *The Historical Development of Comparative Zoology in the West Indies*. Printed by author, Shelburne, Massachusetts, 77 pp.
- Wetherbee, D.K. (1985) *The Sphinx-Moths (Sphingidae) of Hispaniola and the 18th Century Moth Paintings of Rabié*. Printed by author, Shelburne, Massachusetts, 69 pp.
- Wetherbee, D.K. (1985) *The Two-Century Search for Beetles (Coleoptera) in Hispaniola*. Printed by author, Shelburne, Massachusetts, 56 pp.
- Wetherbee, D.K. (1985) *Zoological Exploration of Haiti for Endemic Species*. Printed by author, Shelburne, Massachusetts, 556 pp.
- Wetherbee, D.K. (1986) *Further Contributions to the History of Hispaniolan Zoology*. Printed by author, Shelburne, Massachusetts, 114 pp.
- Wetherbee, D.K. (1986) The larva and pupa of *Lycorea pieteri* Lamas (Danaiidae). *Journal of the Lepidopterists' Society*, 40, 20–22.
- Wetherbee, D.K. (1986) *Zoological Exploration of Dominican Republic for Endemic Species*. Printed by author, Shelburne, Massachusetts, 332 pp.
- Wetherbee, D.K. (1987a) *Life Stages of Hamadryas amphicloë diasia in Hispaniola (Rhopalocera: Nymphalidae)*. Printed by author, Shelburne, Massachusetts, 13 pp.
- Wetherbee, D.K. (1987b) *Life Stages of Archimestra teleboas and Dynamine egea (Papilionoidea, Nymphalidae). Early Lepidopterology of Haiti*. Printed by author, Shelburne, Massachusetts, 48 pp.
- Wetherbee, D.K. (1988) *Larval Host-Plants Newly Determined, of Several Hispaniolan Butterflies*. Printed by author, Shelburne, Massachusetts, 23 pp.
- Wetherbee, D.K. (1989) *A Brief Guide to the Partly Known Fauna of Alacranes (Scorpionida) of Hispaniola*. Printed by author, Shelburne, Massachusetts, 30 pp.
- Wetherbee, D.K. (1989) *A Guide to the Caballitos or Libélulas (Odonata) of Hispaniola*. Printed by author, Shelburne, Massachusetts, 72 pp.
- Wetherbee, D.K. (1989) *Contributions on the Decapod Crustacea Fauna of Hispaniola*. Printed by author, Shelburne, Massachusetts, 118 pp.
- Wetherbee, D.K. (1989) *Sixth Contribution on Larvae and/or Larval Host-Plants of Hispaniolan butterflies (Rhopalocera), with Notice of Neoteny-like Pupa of Pyrgus oileus L. (Hesperiidae)*. Printed by author, Shelburne, Massachusetts, 15 pp.
- Wetherbee, D.K. (1989) *Summary of Reputed Larval Host-Plants of Hispaniolan Butterflies, with Some New Determinations*. Printed by author, Shelburne, Massachusetts, 32 pp.
- Wetherbee, D.K. (1991) *Guayajayuco to Jarabacoa: Zoological Exploration of the Lamedero Massif, Cordillera Central, República Dominicana*. Printed by author, Shelburne, Massachusetts, 32 pp.
- Wetherbee, D.K. (1991) *Seventh Contribution on Larvae and/or Larval Host-Plants of Hispaniolan Butterflies (Rhopalocera), and Nocturnal Activity of Adult Hypanartia paulla (Fabricius) (Nymphalidae)*. Printed by author, Shelburne, Massachusetts, 13 pp.
- Wetherbee, D.K. (1991) *Two Centuries of Exploration for Hispaniolan Butterflies*. Printed by author, Shelburne, Massachusetts, 82 pp.
- Wetherbee, D.K. (1992) *Eighth Contribution on the Larvae and/or Larval Host Plants of Hispaniolan Butterflies. The Butterfly/Larva Flora*. Printed by author, Shelburne, Massachusetts, 173 pp.
- Wetherbee, D.K. (1992) *En Busca del Monte Tina: Explorations of Fuertes, Beck, Eckman and Darlington in the Dominican Republic; with Maps of the Cordillera Central*. Printed by author, Shelburne, Massachusetts, 125 pp.
- Wetherbee, D.K. (1992) *The butterfly/larva flora, with a theory of Calisto (Satyridae) origin and endemism*. Printed by author, Shelburne, Massachusetts, 173 pp.
- Wetherbee, D.K. (1996) Recent literature on crab species (terrestrial or freshwater) that (also) occur in Hispaniola (Decapoda, Reptantia). In: Wetherbee, D.K. *La Xaiba Prieta and la Xaiba Piñita (Epilobocera, Decapoda) in Hispaniola and 20+ Further Contributions on Hispaniolan Fauna*. Printed by author, Santo Domingo, pp. 141–166.
- Wetherbee, D.K. (1996) A revised guide to the partly known fauna of Alacranes (Scorpionida) of Hispaniola. In: D. K.

- Wetherbee, *La Xaiba Prieta and la Xaiba Piñita (Epilobocera, Decapoda) in Hispaniola and 20+ Further Contributions on Hispaniolan Fauna*. Printed by author, Santo Domingo, pp. 167–203.
- Wetherbee, D.K. (1996) "La fraise de St. Domingue" of Daubenton's Miscelanea, 1765 (*Gongylodes*, Empusinae, Mantidae). In: Wetherbee, D.K. *La Xaiba Prieta and la Xaiba Piñita (Epilobocera, Decapoda) in Hispaniola and 20+ Further Contributions on Hispaniolan Fauna*. Printed by author, Santo Domingo, pp. 204–208.
- Wetherbee, D.K. (1996) Historical list of the discovery of orthopteroid insects in Hispaniola with type-localities in Hispaniola in the 19th century. In: Wetherbee, D.K. *La Xaiba Prieta and la Xaiba Piñita (Epilobocera, Decapoda) in Hispaniola and 20+ Further Contributions on Hispaniolan Fauna*, Printed by author, Santo Domingo, pp. 209–224.
- Wetherbee, D.K. (1996) Ninth contribution on larvae and/or larval host plants of Hispaniolan butterflies, with explanation of *Ascia* migrations at Monte Cristi, and pupal mimicry of lizard modality by *Hamadryas*. In: Wetherbee, D.K. *La Xaiba Prieta and la Xaiba Piñita (Epilobocera, Decapoda) in Hispaniola and 20+ Further Contributions on Hispaniolan Fauna*, Printed by author, Santo Domingo, pp. 255–287.
- Wetherbee, D.K. (1996) Distribution of fiddler-crabs (*Uca*: Decapoda) in NW Dominican Republic. In: Wetherbee, D.K. *La Xaiba Prieta and la Xaiba Piñita (Epilobocera, Decapoda) in Hispaniola and 20+ Further Contributions on Hispaniolan Fauna*. Printed by author, Santo Domingo, pp. 397–402.
- Wetherbee, D.K. (1996) La jaiba prieta and la jaiba piñita (*Epilobocera*, Decapoda) crabs of Hispaniola (Pseudothelphusidae). In: Wetherbee, D.K. *La Xaiba Prieta and la Xaiba Piñita (Epilobocera, Decapoda) in Hispaniola and 20+ Further Contributions on Hispaniolan Fauna*. Printed by author, Santo Domingo, pp. 66–140.
- Wetherbee, D.K. (1996) Proposal for a solution to the critical decline of freshwater shrimp in the Dominican Republic and Haiti. In: Wetherbee, D.K. *La Xaiba Prieta and la Xaiba Piñita (Epilobocera, Decapoda) in Hispaniola and 20+ Further Contributions on Hispaniolan Fauna*. Printed by author, Santo Domingo, pp. 43–55.
- Wetherbee, D.K. (1996) Suggested vernacular names (English and Spanish) for terrestrial and/or freshwater crabs and shrimps (Decapoda: Natantia, and Reptantia). In: Wetherbee, D.K. *La Xaiba Prieta and la Xaiba Piñita (Epilobocera, Decapoda) in Hispaniola and 20+ Further Contributions on Hispaniolan Fauna*. Printed by author, Santo Domingo, pp. 249–254.
- Wetherbee, D.K. (1996) Summary of reputed host-plants of Hispaniolan butterflies. In: D. K. Wetherbee, *La Xaiba Prieta and la Xaiba Piñita (Epilobocera, Decapoda) in Hispaniola and 20+ Further Contributions on Hispaniolan Fauna*, Printed by author, Santo Domingo, pp. 403–437.
- Wetherbee, D.K. (1996a) The *Hamadryas* (Nymphalidae, Lepidoptera) of Daubenton's 1765 Miscelanea. In: Wetherbee, D.K. *La Xaiba Prieta and la Xaiba Piñita (Epilobocera, Decapoda) in Hispaniola and 20+ Further Contributions on Hispaniolan Fauna*, Printed by author, Santo Domingo, pp. 438–440.
- Wetherbee, D.K. (1996b) Taxonomic woes of *Calisto hysia* (Godart 1819), with a sketch of the Baudin voyage (1797–1799) in the West Indies. In: Wetherbee, D.K. *La Xaiba Prieta and la Xaiba Piñita (Epilobocera, Decapoda) in Hispaniola and 20+ Further Contributions on Hispaniolan Fauna*, pp. Printed by author, Santo Domingo, 441–446.
- Wetherbee, D.K. (1997) A critical review of "The Butterflies of the West Indies and South Florida". *Lepidoptera News*, 3, 4–5.
- Wetherbee, D.K. (Date?) *Outline of the history of exploration for West Indian butterflies*. Printed by author, Shelburne, Massachusetts, 18 pp.
- Wetherbee, D.K. (date?) The egg, larva, and pupa of *Melete salacia* Godart 1819 (Pieridae), the Mistletoe White. Printed by author, Shelbourne, Massachusetts.
- Wetterer, J.K. & Porter, S.D. (2003) The little fire ant *Wasmannia auropunctata*: Distribution, impact, and control. *Sociobiology*, 42, 1–41.
- Whalley, P.E.S. (1976) Tropical leaf moths: a monograph of the subfamily Striglininae (Lepidoptera: Thyrididae). *Zoology Leaflets of the British Museum of Natural History*, 782, 1–195.
- Wharton, R.A. & Marsh, P.M. (1978) New World Opiinae (Hymenoptera: Braconidae) parasitic on Tephritidae (Diptera). *Journal of the Washington Academy of Sciences*, 68, 147–167.
- Wharton, R.A. (1977) New World *Aphaereta* species (Hymenoptera: Braconidae: Alysiniinae), with a discussion of terminology used in the tribe Alysini. *Annals of the Entomological Society of America*, 70, 782–803.
- Wharton, R.A. (1983) Variation in *Opius hirtus* Fischer and discussion of *Demioctoma* Foerster (Hymenoptera: Braconidae). *Proceedings of the Entomological Society of Washington*, 85, 327–330.
- Wheeler, M.R. & Magalhaes, L.E. (1962) The *alagitans-bocainensis* complex of the *willistoni* group of *Drosophila*. Studies in Genetics II. *University of Texas Publications*, 6205, 155–171.
- Wheeler, M.R. & Takada, H. (1963) A revision of the American species of *Mycodrosophila* (Diptera: Drosophilidae). *Annals of the Entomological Society of America*, 56, 392–399.
- Wheeler, M.R. & Takada, H. (1967) The Nearctic and Neotropical species of *Scaptomyza* Hardy (Diptera: Drosophilidae). Studies in Genetics III. *University of Texas Publications*, 6615, 37–78.
- Wheeler, M.R. & Takada, H. (1971) Male genitalia of some representative genera of American Drosophilidae. Studies in Genetics VI. *University of Texas Publications*, 7103, 225–240.
- Wheeler, M.R. (1957) Taxonomic and distributional studies of Nearctic and Neotropical Drosophilidae. *University of*

- Texas Publications*, 5721, 79–114.
- Wheeler, M.R., Takada, H. & Brncic, D. (1962) The *flavopilosa* species group of *Drosophila*. *Studies in Genetics II. University of Texas Publications*, 6205, 395–414.
- Wheeler, T.A. & Marshall, S.A. (1995) Systematics of the New World *Rachispoda* Lioy (Diptera: Sphaeroceridae): *aequipilosa*, *divergens*, *fuscinervis*, *maculinea*, *marginalis* and *m-nigrum* species groups. *Journal of Natural History*, 29, 1209–1307.
- Wheeler, T.A. (1995) Systematics of the New World *Rachispoda* Lioy (Diptera: Sphaeroceridae): morphology, key to species groups, and revisions of the *atra*, *fuscipennis*, *limosa* and *vespertina* species groups. *Journal of Natural History*, 29, 159–230.
- Wheeler, W.M. & Mann, W.M. (1914) The ants of Haiti. *Bulletin of the American Museum of Natural History*, 33, 1–61.
- Wheeler, W.M. (1905) Ants of the Bahamas, with a list of the known West Indies species. *Bulletin of the American Museum of Natural History*, 21, 79–135.
- Wheeler, W.M. (1931) New and little known ants of the genera *Macromischa*, *Croesomyrmex* and *Antillaemyrmex*. *Bulletin of the Museum of Comparative Zoology*, 72, 1–34.
- Wheeler, W.M. (1935) Ants of the genus *Acropyga* Roger, with description of a new species. *Journal of the New York Entomological Society*, 43, 321–329.
- Wheeler, W.M. (1936) Ants from Hispaniola and Mona Island. *Bulletin of the Museum of Comparative Zoology*, 80, 195–211.
- Wheeler, W.M. (1942) Studies on Neotropical ant-plants and their ants. *Bulletin of the Museum of Comparative Zoology*, 90, 3–262.
- White, A. (1855) *Catalogue of the Coleopterous Insects in the Collection of the British Museum, pt. VIII, Longicornia II*. London, pp. 175–412.
- White, L.R., Powell, R., Parmarlee, Jr., J.S., Lathrop, A. & Smith, D.D. (1992) Food habits of three syntopic Reptiles from the Barahona Peninsula, Hispaniola. *Journal of Herpetology*, 26, 518–520.
- White, R.E. (1965) A revision of the genus *Tricorynus* of North America (Coleoptera: Anobiidae). *Miscellaneous Publications of the Entomological Society of America*, 4, 285–378.
- White, R.E. (1979) The genus *Protheca* of the Americas (Coleoptera: Anobiidae). *United States Department of Agriculture Technical Bulletin*, 1605, 1–24.
- White, R.E. (1990) A new *Disonycha* from the Dominican Republic that is a possible pest of melons (Coleoptera: Chrysomelidae). *The Coleopterists' Bulletin*, 44, 362–364.
- Whitfield, J.B. & Oltra Moscardó, M.T. (2004) The Neotropical species of *Deuterixys* Mason (Hymenoptera: Braconidae). *Journal of Hymenoptera Research*, 13, 134–148.
- Wibmer, G.J. (1989) Revision of the weevil genus *Tyloderma* Say (Col.: Curculionidae) in Mexico, Central America, South America and the West Indies. *Evolutionary Monographs*, 11, 1–118.
- Wichard, W. & Weischat, W. (1996) Wasserinsekten im Bernstein—eine paläobiologische studie. *Entomologische Mitteilungen aus dem Loebbecke Museum und Aquazoo Beiheft*, 4, 1–122.
- Wichard, W. (1981) Köcherfliegen des Dominikanischen Bernstein. I. *Ochrotrichia doehleri* sp. n. (Trichoptera: Hydropsyloidea). *Mitteilungen der München Entomologischen Gesellschaft*, 71, 161–162.
- Wichard, W. (1983) Fossil caddisflies in fossil resins. In: Morse, J.C. (Ed.), *Proceedings of the 4th International Symposium on Trichoptera*. Dr. W. Junk, The Hague, pp. 441–444.
- Wichard, W. (1983) Köcherfliegen des Dominikanischen Bernsteins. II. Fossile arten der Gattung *Chimarra* (Trichoptera, Philopotamidae). *Mitteilungen der München Entomologischen Gesellschaft*, 72, 137–145.
- Wichard, W. (1983) Köcherfliegen des Dominikanischen Bernsteins. III. *Chimarra succini* n. sp. (Stuttgarter Bernstein-sammlung Trichoptera, Philopotamidae). *Stuttgarter Beiträge zur Naturkunde, (B)*, 95, 1–8.
- Wichard, W. (1985) Köcherfliegen des Dominikanischen Bernsteins. IV. *Antillopsyche oliveri* spec. nov. (Trichoptera, Polycentropodidae). *Studies on Neotropical Fauna and Environment*, 20, 117–124.
- Wichard, W. (1986) Köcherfliegen des Dominikanischen Bernsteins. V. *Palaeohydropsyche fossilis* gen. n. sp. n. (Trichoptera: Hydropsychoidea). *Studies on Neotropical Fauna and Environment*, 21, 189–195.
- Wichard, W. (1987) Caribbean amber caddisflies—biogeographical aspects. In: Bornaud, M. & Tachet, H. (Eds.), *Proceedings of the 5th International Symposium on Trichoptera*, Junk, The Hague, pp. 67–69.
- Wichard, W. (1989) Köcherfliegen des Dominikanischen Bernsteins. VII. Fossile arten der Gattung *Cubanoptila* Sykora, 1973. *Mitteilungen der München Entomologischen Gesellschaft*, 79, 91–100.
- Wichard, W. (1995) Köcherfliegen des Dominikanischen Bernsteins. VIII. *Cubanoptila grimaldii* n. sp., eine weitere fossile art der Glossosomatidae (Insecta, Trichoptera). *Mitteilungen aus dem Geologisch-Palaeontologischen Institut der Universitaet Hamburg*, 78, 159–165.
- Wichard, W. (1995) Köcherfliegen des Dominikanischen Bernsteins. IX. Fossile Leptoceridae der Gattung *Setodes* Rambur, 1842 (Insecta, Trichoptera). *Mitteilungen aus dem Geologisch-Palaeontologischen Institut der Universitaet Hamburg*, 78, 167–177.
- Wichard, W. (2000) Köcherfliegen des Dominikanischen Bernsteins. XI. *Ochrotrichia aliciae* n. sp. eine neue fossile

- Hydroptilidae (Insecta, Trichoptera). *Mitteilungen aus dem Geologisch-Palaeontologischen Institut der Universitaet Hamburg*, 84, 241–246.
- Wichard, W., Gras, A., Gras, H. & Dreesmann, D. (2005) Antireflexbelag und Schillerfarben auf den Augen von Köcherfliegen im Bernstein (Trichoptera). *Entomologia Generalis*, 27, 223–238.
- Wiedemann, C.R.W. (1820) *Diptera exotica. Pt. 1*. Kiel, 42 pp.
- Wier, A., Dolan, M., Grimaldi, D., Guerrero, R., Wagensberg, J. & Margulis, L. (2002) Spirochete and protist symbionts of a termite (*Mastotermes electrodominicus*) in Miocene amber. *Proceedings of the National Academy of Sciences of the United States of America*, 99, 1410–1413.
- Wilcox, J., Papavero, N. & Pimentel, T. (1989) *Studies of Mydidae (Diptera). IVb. Mydas and allies in the Americas (Mydidae, Mydini)*. Museu Paraense Emílio Goeldi, Coleção Emílio Snethlage. Belem, Para, 139 pp.
- Wilcox, J.A. (1950) Checklist of the Chrysomelidae. Canada, United States, Mexico, Central America, and the West Indies. Fam. No. 104. *North American Beetle Fauna Project*, 1, 1–100.
- Wilcox, J.A. (1983) Galerucinae of the West Indies (Coleoptera: Chrysomelidae). *Chrysomela*, 8, 5–6.
- Wild, A.L. & Cuzzo, F. (2006) Rediscovery of a fossil dolichoderine ant lineage (Hymenoptera: Formicidae: Dolichoderinae) and a description of a new genus from South America. *Zootaxa*, 1142, 57–68.
- Wilder, D.D. (1974) A revision of the genus *Syneches* Walker (Diptera: Empididae) for North America and the Antilles. *Contributions of the American Entomological Institute*, 10, 1–30.
- Wiley, J.W. (1998) Breeding-season food habit of borrowing owls (*Athene cunicularia*) in southwestern Dominican Republic. *Journal of Raptor Research*, 32, 241–245.
- Wille, A. & Chandler, L.C. (1964) A new stingless bee from the Tertiary amber of the Dominican Republic (Hymenoptera: Meliponini). *Revista de Biología Tropical*, 12, 187–195.
- Wille, A. (1977) A general review of the fossil stingless bees. *Revista de Biología Tropical*, 25, 43–46.
- Williams, A.B. (1984) *Shrimps, Lobsters and Crabs of the Atlantic Coast of the Eastern United States, Maine to Florida*. Smithsonian Institution Press, Washington, DC, xviii + 550 pp.
- Williams, A.B. (1993) Mud shrimps, Upogebiidae, from the Western Atlantic (Crustacea: Decapoda: Thalassinidea). *Smithsonian Contributions to Zoology*, 544, 1–77.
- Williams, D.J. & De Willink, M.C.G. (1992) *Mealybugs of Central and South America*. CAB International, Wallingford, 635 pp.
- Williams, D.J. (2004) Revision of the genus *Pseudognaptodon* Fischer (Hymenoptera: Braconidae: Gnamptodontinae). *Journal of Hymenoptera Research*, 13, 149–205.
- Williams, E.H., Jr. & Williams, L.B. (1980) Four new species of *Renocila* (Isopoda: Cymothoidae), the first reported from the New World. *Proceedings of the Biological Society of Washington*, 93, 573–592.
- Williams, E.H., Jr., Clavijo, J., Kimmel, Colin, J.P.L., Díaz Carela, C., Bardales, A.T., Armstrong, R.T., Williams, L.B., Boulon, R.H. & García, J.R. (1983) A checklist of marine plants and animals of the south coast of the Dominican Republic. *Caribbean Journal of Science*, 19, 39–53.
- Williams, L.B. & Williams, E.H., Jr. (1981) Nine new species of *Anilocra* (Crustacea: Isopoda: Cymothoidae) external parasites of West Indian coral reef fishes. *Proceedings of the Biological Society of Washington*, 94, 1005–1047.
- Williams, R.C. & Bell, E.L. (1930) Short studies in American Hesperiiidae (Lepidoptera: Rhopalocera). *Transactions of the American Entomological Society*, 56, 133–138.
- Williamson, E.B. (1923) Notes on American species of *Triacanthagyna* and *Gynacantha*. *University of Michigan Museum of Zoology, Miscellaneous Publications*, 9, 1–80.
- Willink, A. & Roig-Alsina, A. (1998) Revisión del género *Pachodynerus* Saussure (Hymenoptera: Vespidae, Eumenidae). *Contributions of the American Entomological Institute*, 30, 1–117.
- Williston, S.W. (1886) Dipterological notes and descriptions. *Transactions of the American Entomological Society*, 13, 287–307.
- Williston, S.W. (1887) Notes and descriptions of North American Tabanidae. *Transactions of the Kansas Academy of Sciences*, 10, 129–142.
- Williston, S.W. (1887) Synopsis of the North American Syrphidae. *United States National Museum, Bulletin*, 31, 1–335.
- Williston, S.W. (1893) A list of species of Diptera from San Domingo. *The Canadian Entomologist*, 25, 170–171.
- Willmann, C. (1936) *Steatonyssus spinosus* eine neue milbe von *Solenodon paradoxus* Brdt. *Zoologische Anzeiger*, 114, 152–157.
- Wilson, E.O. (1985a) Ants of the Dominican amber (Hymenoptera: Formicidae). 1. Two new Myrmicine genera and an aberrant *Pheidole*. *Psyche*, 92, 1–9.
- Wilson, E.O. (1985b) Ants of the Dominican amber (Hymenoptera: Formicidae). 2. The first fossil army ants. *Psyche*, 92, 11–16.
- Wilson, E.O. (1985c) Ants of the Dominican amber (Hymenoptera: Formicidae). 3. The subfamily Dolichoderinae. *Psyche*, 92, 17–37.
- Wilson, E.O. (1985d) Ants of the Dominican amber (Hymenoptera: Formicidae). 4. A giant Ponerine in the genus *Paraponera*. *Israel Journal of Entomology*, 19, 197–200.

- Wilson, E.O. (1985e) Invasion and extinction in the West Indian ant fauna: Evidence from the Dominican amber. *Science*, 229, 265–267.
- Wilson, E.O. (1988) The biogeography of the West Indian ants (Hymenoptera: Formicidae). *In*: Liebherr, J.K. (Ed.), *Zoogeography of Caribbean Insects*, Cornell University Press, Ithaca, NY, pp. 214–230.
- Wilson, E.O. (2003) *Pheidole in the New World: A Dominant, Hyperdiverse Ant Genus*. Harvard University Press, Cambridge, 794 pp.
- Wilson, E.O. (2005) Early ant plagues in the New World. *Nature*, 433, 32.
- Wilson, R.B. & Mattutat, F.H. (1972) Situación mundial de la miel de abeja. *Agricultura (Santo Domingo)*, 451, 13–14.
- Wirth, W.W. & Blanton, F.S. (1956a) Studies in Panama *Culicoides*. VIII. The Neotropical species of the *guttatus* group of the subgenus *Hoffmania* (Diptera, Heleidae). *Proceedings of the Entomological Society of Washington*, 58, 305–326.
- Wirth, W.W. & Blanton, F.S. (1956b) A new species of salt-marsh sand fly from Florida, the Bahamas, Panama and Ecuador: Its distribution and taxonomic differentiation from *Culicoides furens* (Poey) (Diptera, Heleidae). *Florida Entomologist*, 39, 157–162.
- Wirth, W.W. & Blanton, F.S. (1974) The West Indian sandflies of the genus *Culicoides* (Diptera: Ceratopogonidae). *United States Department of Agriculture Technical Bulletin*, 1474, 1–98.
- Wirth, W.W. & Grogan, W.L., Jr. (1988) *The Predaceous Midges of the World (Diptera: Ceratopogonidae; Tribe Ceratopogonini)*. Flora & Fauna Handbook No. 4, New York, 160 pp.
- Wirth, W.W. & Ratanaworabhan, N.C. (1972) A revision of the tribe Stenoxenini (Diptera: Ceratopogonidae). *Annals of the Entomological Society of America*, 65, 1368–1388.
- Wirth, W.W. & Soria, S. de J. (1980) Studies on the genus *Forcipomyia* VI. The Neotropical species of the subgenus *Warmkea* (Diptera: Ceratopogonidae). *Revista Theobroma*, 9, 137–161.
- Wirth, W.W. (1951) A new biting midge of the genus *Leptoconops* from Florida, with new records of other American species (Diptera: Heleidae). *Proceedings of the Entomological Society of Washington*, 53, 281–284.
- Wirth, W.W. (1968a) *A catalogue of the Diptera of the Americas South of the United States. 77. Family Ephydriidae*. Departamento de Zoologia, Secretaria de Agricultura, São Paulo, pp. 77.1–77.43.
- Wirth, W.W. (1968b) The genus *Typopsilopa* Cresson in the Western Hemisphere. *Proceedings of the Entomological Society of Washington*, 70, 225–237.
- Wirth, W.W. (1970) A revision of the Neotropical genus *Physemops* Cresson (Diptera: Ephydriidae). *The Pan-Pacific Entomologist*, 46, 170–177.
- Wirth, W.W., Dyce, A.L. & Spinelli, G.R. (1988) An atlas of wing photographs, with a summary of the numerical characters of the Neotropical species of *Culicoides* (Diptera: Ceratopogonidae). *Contributions of the American Entomological Institute*, 25, 1–72.
- Wisor, R.W. & Schwartz, A. (1985) Status of *Calisto pulchella darlingtoni* Clench (Lepidoptera: Satyridae). *Florida Scientist*, 48, 7–13.
- Witsack, W. (1986) *Palaeopatason* gen. nov. *grollei* spec. nov. aus dominikanischem Bernstein (Hymenoptera, Mymaridae). *Deutsche Entomologische Zeitschrift*, N. F., 33, 263–267.
- Wittmer, W. (1955) 16. Beitrag zur Kenntnis der neotropischen Malacodermata (Col.). *Mitteilungen der Münchner Entomologischen Gesellschaft*, 44/45, 267–276.
- Wittmer, W. (1956) 19. Beitrag zur Kenntnis der neotropischen Malacodermata (Col.). Cantharidae. *Entomologische Arbeiten aus dem Museum George Frey Tutzing bei München*, 7, 217–226.
- Wittmer, W. (1957) 20. Beitrag zur Kenntnis der neotropischen Malacodermata (Col.). *Mitteilungen der Schweizerischen Entomologischen Gesellschaft*, 30, 151–157.
- Wittmer, W. (1961) *Pseudattalus* Champ. a synonym of *Ablechrus* Waterh. (Malachiidae). *The Coleopterists' Bulletin*, 15, 36–37.
- Wittmer, W. (1967) 28. Beitrag zur Kenntnis der neotropischen Malacodermata (Coleoptera). *Studia Entomologica*, 10, 419–432.
- Wittmer, W. (1975) Zur Kenntnis der Gattung *Tylocerus* Dalm. (Coleoptera, Cantharidae). *Mitteilungen der Schweizerischen Entomologischen Gesellschaft*, 48, 253–257.
- Wittmer, W. (1976) Zur Kenntnis der Malachiidae der Antillen (Col.). *Mitteilungen der Schweizerischen Entomologischen Gesellschaft*, 49, 281–291.
- Wittmer, W. (1980) Zur Kenntnis der Cantharidae (Col.) der Antillen. *Entomologica Basiliensia*, 5, 461–466.
- Wittmer, W. (1981) Zur Kenntnis der familie Phengodidae (Coleoptera). *Mitteilungen der Entomologische Gesellschaft, Basel*, 31, 105–107.
- Wittmer, W. (1984) Über die Gattungen *Ablechrus* Waterh. und *Tucumanius* Pic (Coleoptera, Malachiidae). (37. Beitrag zur Kenntnis der neotropischen Fauna). *Entomologica Basiliensia*, 9, 226–243.
- Wittmer, W. (1991a) Zur Kenntnis der Cantharidae (Col.) der Antillen (2. Beitrag). *Mitteilungen der Entomologische Gesellschaft, Basel*, 41, 57–93.
- Wittmer, W. (1991b) Zur Kenntnis der Gattung *Tythonyx* Le Conte, 1851, subgenus *Thinalmus* Gorham, 1881. Beitrag 1.

- (Coleoptera: Cantharidae, Subfam. Silinae, tribus Tytthonyxini). *Mitteilungen der Schweizerischen Entomologischen Gesellschaft*, 64, 115–126.
- Wittmer, W. (1992) Zur Kenntnis der Gattung *Tytthonyx* Le Conte, 1851. Beitrag 2. (Coleoptera: Cantharidae, Subfam. Silinae, tribus Tytthonyxini). *Entomologica Basiliensia*, 15, 333–377.
- Wittmer, W. (1998) Neue Cantharidae (Coleoptera) aus der Dominikanischen Republik. *Insecta Mundi*, 12, 313–317.
- Wittmer, W. (1999) Zur Kenntnis der Familie Malachiidae (Coleoptera). 3. Beitrag. *Entomologica Basiliensia*, 21, 171–252.
- Wolcott, G.N. & Martorell, L.F. (1922) Insect parasite introduction in Porto Rico. *Journal of the Department of Agriculture of Porto Rico*, 6, 5–20.
- Wolcott, G.N. & Martorell, L.F. (1937) Two insects new to Puerto Rico: The lycid beetle, *Thonalmus chevrolati* Bourgeois, and the ephydrid fly, *Ephydra gracilis* Packard. *Journal of Agriculture of the University of Puerto Rico*, 21, 535–538.
- Wolcott, G.N. & Martorell, L.F. (1942) The accidental introduction of a beneficial insect into Puerto Rico. *Caribbean Forester*, 3, 58–60.
- Wolcott, G.N. (1921) Las plagas del cacao en Santo Domingo y algunas indicaciones para combatirlas. *Revista de Agricultura, Puerto Rico*, 6, 11–12.
- Wolcott, G.N. (1922) The insects of sugar cane in Santo Domingo. *Journal of the Department of Agriculture of Puerto Rico*, 6, 32–37.
- Wolcott, G.N. (1925) A pyralid–pyraustinid larva attacking the leaves of sugar-cane in Hispaniola. *Journal of Economic Entomology*, 18, 422.
- Wolcott, G.N. (1925) A termite attacking seed-cane in Haiti. *Journal of Economic Entomology*, 18, 422.
- Wolcott, G.N. (1926) Notes on the insects of the sea-grape, *Coccoloba uvifera* (L.) Jacq. in Porto Rico and adjacent countries. *Bulletin of Entomological Research*, 17, 49–52.
- Wolcott, G.N. (1926) Plant diseases and pests in Haiti. *International Review of the Science and Practice of Agriculture*, 4, 184–189.
- Wolcott, G.N. (1927) Common insect pests prefer other host plants in Haiti. *Journal of Economic Entomology*, 20, 429–430.
- Wolcott, G.N. (1927a) Haitian cotton and the pink boll-worm. *Bulletin of Entomological Research*, 18, 79–82.
- Wolcott, G.N. (1927b) *Entomologie d'Haiti*. Service Technique du Departement de l'Agriculture, Port-au-Prince, 440 pp.
- Wolcott, G.N. (1928) Errata: *Phyllophaga minutissima* Wolcott, a correction. *Proceedings of the Entomological Society of Washington*, 30, 76.
- Wolcott, G.N. (1928) Increase in insect transmitted plant disease and insect damage through weed destruction in tropical agriculture. *Ecology*, 9, 461–466.
- Wolcott, G.N. (1928) The may beetles of Haiti (Scarabaeidae). *Proceedings of the Entomological Society of Washington*, 30, 21–29.
- Wolcott, G.N. (1929) Notes on the life-history of *Exophthalmus quadrivittatus* Olivier (Coleoptera). *Proceedings of the Entomological Society of Washington*, 31, 21–26.
- Wolcott, G.N. (1929a) The pink bollworm in Haiti. *Transactions of the 4th International Congress of Entomology*, Ithaca, New York, 1928, 2, 68–72.
- Wolcott, G.N. (1929b) *Marasmia trapezalis* Guenée on sugarcane only in Hispaniola and Peru of the western hemisphere. *Journal of Economic Entomology*, 22, 268–269.
- Wolcott, G.N. (1929c) The mystery of *Alabama argillacea*. *American Naturalist*, 63, 82–87.
- Wolcott, G.N. (1931) The initiation of entomological extension work in Haiti. *Journal of Economic Entomology*, 24, 131–141.
- Wolcott, G.N. (1933) *An Economic Entomology of the West Indies*. Entomological Society of Puerto Rico, San Juan, 688 pp.
- Wolcott, G.N. (1933) The lima bean pod-borer caterpillars of Puerto Rico. *Journal of the Department of Agriculture of Puerto Rico*, 17, 241–255.
- Wolcott, G.N. (1934) Sección de Entomología. *Informe de la Estación Experimental Insular de Puerto Rico 1932–1933*, pp. 92–193.
- Wolcott, G.N. (1936) The life history of "*Diaprepes abbreviatus*" L. at Rio Piedras, Puerto Rico. *Journal of Agriculture of the University of Puerto Rico*, 20, 883–913.
- Wolcott, G.N. (1938) Description and biologic notes on a *Tiphia* (Hymenoptera: Scoliidae) from Haiti. *Journal of Agriculture of the University of Puerto Rico*, 22, 189–192.
- Wolcott, G.N. (1942) The requirement of parasites for more than hosts. *Science*, 96, 317–318.
- Wolcott, G.N. (1947) A quintessence of sensitivity: the coffee leaf-miner. *Journal of Agriculture of the University of Puerto Rico*, 31, 215–219.
- Wolcott, G.N. (1948) Collecting parasites of white grubs for Puerto Rico: Then and now. *Journal of Economic Entomology*, 41, 810.

- Wolcott, G.N. (1948) The insects of Puerto Rico. *Journal of Agriculture of the University of Puerto Rico*, 32, 1–975.
- Wolcott, G.N. (1950) The leafhoppers of white clover, *Trifolium repens* L., in northern New York and in the mountains of Haiti. *Journal of Agriculture of the University of Puerto Rico*, 31, 220–223.
- Wolff, R.J. (1986) *A Revision of the Jumping Spider Genus Thiodina (Araneae: Salticidae) in North America*. Ph. D. Thesis, University of Wisconsin, Milwaukee, 129 p.
- Wolff, R.J. (1990) A new species of *Thiodina* (Araneae: Salticidae) from Dominican amber. *Acta Zoologica Fennica*, 190, 405–408.
- Wood, S.L. (1961) New species of bark beetles (Coleoptera: Scolytidae), mostly Mexican. Part VI. *Great Basin Naturalist*, 21, 87–107.
- Wood, S.L. (1977) New synonymy and new species of American bark beetles (Coleoptera: Scolytidae). Part IV. *Great Basin Naturalist*, 37, 207–220.
- Woodley, N.E. (1993) A remarkable new species of *Paradejeania* from the Dominican Republic (Diptera: Tachinidae). *Proceedings of the Entomological Society of Washington*, 95, 182–188.
- Woodley, N.E. (2001) A world catalog of Stratiomyidae (Insecta: Diptera). *Myia*, 11, 1–473.
- Woodley, N.E. (2005) Distributional notes on *Bertamyia notata* (Loew), including the first report of the family Platypezidae from the Caribbean region (Diptera: Platypezidae). *Proceedings of the Entomological Society of Washington*, 107, 731–732.
- Woodley, N.E. (2007) A new species of *Jurinella* (Diptera: Tachinidae) from the Dominican Republic with a key to genera of the tribe Tachinini from the Caribbean. *Proceedings of the Entomological Society of Washington*, 109, 856–862.
- Woodruff, R.E. & Baranowski, R.M. (1985) *Metamasius hemipterus* (Linnaeus) recently established in Florida (Coleoptera: Curculionidae). *Florida Department of Agriculture, Division of Plant Industry, Entomology Circular*, 272, 1–4.
- Woodruff, R.E. & Bullock, R.C. (1979) Fuller's rose weevil *Pantomorus cervinus* (Boheman), in Florida (Coleoptera: Curculionidae). *Florida Department of Agriculture, Division of Plant Industry, Entomology Circular*, 207, 1–4.
- Woodruff, R.E. & Pierce, W.H. (1973) *Scyphophorus acupunctatus*, a weevil pest of yucca and agave in Florida (Coleoptera: Curculionidae). *Florida Department of Agriculture, Division of Plant Industry, Entomology Circular*, 135, 1–2.
- Woodruff, R.E. & Sanderson, M.W. (2004) Revision of the *Phyllophaga* of Hispaniola (Scarabaeidae: Melolonthinae). *Insecta Mundi*, 18, 1–154.
- Woodruff, R.E. (1969) Cactus weevils of the genus *Gerstaeckeria* in Florida (Coleoptera: Curculionidae). *Florida Department of Agriculture, Division of Plant Industry, Entomology Circular*, 82, 1–2.
- Woodruff, R.E. (1972) *Nicentrus saccharinus* Marshall, a potential sugarcane pest recently introduced into Florida (Coleoptera: Curculionidae). *Florida Department of Agriculture, Division of Plant Industry, Entomology Circular*, 124, 1–2.
- Woodruff, R.E. (1973) The scarab beetles of Florida (Coleoptera: Scarabaeidae) part I. The Leparosticti (Subfamilies: Scarabaeinae, Aphodiinae, Hybosorinae, Ochodaeinae, Geotrupinae, Acanthocerinae). *Arthropods of Florida and Neighboring Land Areas*, 8, 1–220.
- Woodruff, R.E. (1985) Citrus weevils in Florida and the West Indies: Preliminary report on systematics, biology, and distribution (Coleoptera: Curculionidae). *Florida Entomologist*, 68, 370–379.
- Woodruff, R.E. (2002) A new species of the beetle genus *Brachypsectra* from the Dominican Republic, with fossil connections (Coleoptera: Brachypsectridae). *Insecta Mundi*, 16, 161–170.
- Woodruff, R.E. (2003) Obituary: Jacob Brodzinsky (January 17, 1918–February 25, 2003). *Insecta Mundi*, 16, 255–256.
- Woodruff, R.E., Beck, B.M., Skelley, P.E., Schotman, C.Y.L. & Thomas, M.C. (1998) *Checklist and Bibliography of the Insects of Grenada and the Grenadines*. Memoir No. 2, Center for Systematic Entomology, Sandhill Crane Press, Gainesville, 286 pp.
- Woods, C.A. & Ottenwalder, J.A. (1992) *The Natural History of Southern Haiti*. U. S. Agency for International Development, Gainesville, Florida, 211 pp.
- Wooldridge, D.P. (1981a) New World Limnichinae. VI. A revision of *Limnichoderus* Casey (Coleoptera: Dryopoidea: Limnichidae). *Journal of the Kansas Entomological Society*, 54, 171–191.
- Wooldridge, D.P. (1981b) Three new species of *Throschinus* LeConte, with notes on other species (Coleoptera: Limnichidae: Cephalobyrrhinae). *The Coleopterists' Bulletin*, 35, 217–221.
- Wray, D.L. (1953) Some new species of springtail insects (Collembola). *Nature Notes and Occasional Papers*, 1, 1–7.
- Wray, D.L. (1959) Some new records of Caribbean Collembola. *Bulletin of the Brooklyn Entomological Society*, 54, 67–68.
- Wu, R.J.C. (1997) *Secrets of a Lost World: Dominican amber and its Inclusions*. Privately published, Santo Domingo, 222 pp.
- Wunderlich, J. (1981) Fossile zwergechsaugenpinnen (Oonopidae) der Gattung *Orchestina* Simon, 1882 in Bernstein mit ammerkungen zur sexual-biologie (Arachnidae: Araneae). *Mitteilungen aus dem Geologisch-Palaeontologis-*

chen Institut der Universitaet Hamburg, 51, 83–113.

- Wunderlich, J. (1982) Die häufigsten spinnen (Araneae) des Dominikanischen Bernsteins. *Neue Entomologische Nachrichten, Neue Entomologische Nachrichten*, 1, 26–45.
- Wunderlich, J. (1984) Die Bisher von Baltischen und Dominikanischem Bernstein bekannten familien un unterfamilien fossiler Spinnen mit amerkungen zu zwei schriften von W. Schawaller (Arachnida: Araneae). *Entomologische Zeitschrift*, 94, 87–92.
- Wunderlich, J. (1986) Liste der bom Baltischem und Dominikanischen Bernstein bekannten familien fossiler kafer (Coleoptera). *Entomologische Zeitschrift*, 96, 298–301.
- Wunderlich, J. (1986) *Spinnenfauna Gestern und Heute, 1. Fossile Spinnen in Bernstein und Ihre Heute Lebenden Verwandten*. Erich Bauer Verlag bei Quelle & Meyer, Wiesbaden, 283 pp.
- Wunderlich, J. (1987) *Tama minor*, n. sp., eine fossile spinnerart der familie Hersiliidae in Dominikanischem Bernstein (Arachnida: Araneae). *Entomologische Zeitschrift*, 97, 93–96.
- Wunderlich, J. (1988a) Die Fossilen Spinnen im Dominikanischem Bernstein. *Beiträge zur Araneologie*, 2, 378 pp.
- Wunderlich, J. (1998) Beschreibung der ersten fossilen Spinnen der unterfamilien Mysmeninae (Anapidae) und Erigoninae (Linyphiidae) im Dominikanischen Bernstein (Arachnida, Araneae). *Entomologische Zeitschrift*, 108, 363–367.
- Wunderlich, J. (1998b) Two subfamilies of spiders (Araneae) new to Dominican amber - or falsificated amber? *World Congress on Amber Inclusions*, 20–23 October 1998, Alava, Spain. Abstract, p. 99.
- Wunderlich, J. (1999) Two subfamilies of spiders (Araneae, Linyphiidae: Erigoninae and Anapidae: Mysmeninae) new to Dominican amber - or falsificated amber? *Estudios del Museo de Ciencias Naturales de Alava*, 14(Num. Espec. 2), 167–172.
- Wunderlich, J. (2004a) Palaeofaunistic and palaeodiversity of the spider faunas in Baltic and Dominican amber. *Beiträge zur Araneologie*, 3A, 201–226.
- Wunderlich, J. (2004aa) Fossil spiders (Araneae) of the family Sparassidae in Baltic and Dominican amber. *Beiträge zur Araneologie*, 3B, 1694–1698.
- Wunderlich, J. (2004b) Palaeobiogeography. *Beiträge zur Araneologie*, 3A, 227–251.
- Wunderlich, J. (2004bb) Fossil spiders of the family Trochanteriidae (Araneae) in Baltic, Dominican and Mexican amber, with a revision of the genus *Sosybius* Koch & Berendt 1854. *Beiträge zur Araneologie*, 3B, 1699–1732.
- Wunderlich, J. (2004c) List of and keys to the extant orders of the class Arachnida and its orders in Baltic and Dominican amber. *Beiträge zur Araneologie*, 3A, 273–282.
- Wunderlich, J. (2004c) Part II: the coloured plates. *Beiträge zur Araneologie*, 3A, 331–594.
- Wunderlich, J. (2004cc) Fossil spiders (Araneae) of the family Selenopidae in Dominican amber. *Beiträge zur Araneologie*, 3B, 1733–1736.
- Wunderlich, J. (2004dd) Fossil crab spiders (Araneae: Thomisidae) in Baltic and Dominican amber. *Beiträge zur Araneologie*, 3B, 1747–1760.
- Wunderlich, J. (2004e) The fossil mygalomorph spiders (Araneae) in Baltic and Dominican amber and about extant members of the family Micromygalidae. *Beiträge zur Araneologie*, 3A, 595–631.
- Wunderlich, J. (2004ee) Fossil jumping spiders (Araneae: Salticidae) in Baltic and Dominican amber, with remarks on Salticidae subfamilies. *Beiträge zur Araneologie*, 3B, 1761–1819.
- Wunderlich, J. (2004f) Fossil spiders (Araneae) of the superfamily Dysderoidea in Baltic and Dominican amber, with revised family diagnoses. *Beiträge zur Araneologie*, 3A, 633–746.
- Wunderlich, J. (2004g) Fossil spiders of the family Uloboridae (Aranea) in Baltic and Dominican amber. *Beiträge zur Araneologie*, 3B, 851–886.
- Wunderlich, J. (2004h) The fossil spiders (Araneae) of the family Deinopidae in Baltic and Dominican amber. *Beiträge zur Araneologie*, 3B, 887–897.
- Wunderlich, J. (2004i) The fossil spiders (Araneae) of the families Tetragnathidae and Zygellidae n. stat. in Baltic and Dominican amber, with notes on higher extant and fossil taxa. *Beiträge zur Araneologie*, 3B, 899–955.
- Wunderlich, J. (2004j) Fossil taxa of the family Araneidae (Araneae) inclusively Nephilinae in Baltic and Dominican amber, with the description of a new extinct subfamily and notes on selected extant taxa. *Beiträge zur Araneologie*, 3B, 956–997.
- Wunderlich, J. (2004k) The fossil Theridiosomatidae (Araneae) in Baltic and Dominican amber. *Beiträge zur Araneologie*, 3B, 998–1019.
- Wunderlich, J. (2004l) The fossil spiders of the family Anapidae s. l. (Aeaneae) in Baltic, Dominican and Mexican amber and their extant relatives, with the description of the new subfamily Comarominae. *Beiträge zur Araneologie*, 3B, 1020–1111.
- Wunderlich, J. (2004m) Remarks on the fossil spiders (Araneae) of the family Theridiidae in Baltic and Dominican amber. *Beiträge zur Araneologie*, 3B, 1245–1247.
- Wunderlich, J. (2004n) Fossil pirate spiders (Araneae: Araneoidea: Mimetidae s. l.) in Baltic and Dominican amber, with notes on intrafamiliar higher taxa. *Beiträge zur Araneologie*, 3B, 1249–1278.
- Wunderlich, J. (2004o) The fossil spiders of the family Linyphiidae in Baltic and Dominican amber (Araneae: Linyphi-

- idae). *Beiträge zur Araneologie*, 3B, 1298–1373.
- Wunderlich, J. (2004p) Fossil spiders of the family Amaurobiidae (Arachnida: Araneae) in Baltic and Dominican amber. *Beiträge zur Araneologie*, 3B, 1377–1379.
- Wunderlich, J. (2004q) Fossil spiders (Araneae) of the family Dictynidae s. l., including Cryphoecinae and Hahniinae in Baltic and Dominican amber and copal from Madagascar, and on selected extant holarctic taxa, with new descriptions and diagnoses. *Beiträge zur Araneologie*, 3B, 1380–1482.
- Wunderlich, J. (2004r) Fossil spiders of the family Pisauridae (Araneae) in Baltic and Dominican amber. *Beiträge zur Araneologie*, 3B, 1532–1541.
- Wunderlich, J. (2004s) Members of the family Trechaleidae (Araneae) in Baltic and Dominican amber? *Beiträge zur Araneologie*, 3B, 1542–1553.
- Wunderlich, J. (2004t) Fossil spiders (Araneae) of the family Oxyopidae in Baltic and Dominican amber. *Beiträge zur Araneologie*, 3B, 1554–1556.
- Wunderlich, J. (2004u) Proof of presence of the family Lycosidae (Araneae) in Baltic and Dominican amber? *Beiträge zur Araneologie*, 3B, 1557–1558.
- Wunderlich, J. (2004v) Fossil spiders (Araneae) of the families Clubionidae and Miturgidae (questionable) in Baltic and Dominican amber. *Beiträge zur Araneologie*, 3B, 1612–1622.
- Wunderlich, J. (2004w) The fossil spiders (Araneae) of the family Liocranidae in Baltic and Dominican amber. *Beiträge zur Araneologie*, 3B, 1623–1635.
- Wunderlich, J. (2004x) Fossil spiders (Araneae) of the family Corinnidae in Baltic and Dominican amber. *Beiträge zur Araneologie*, 3B, 1636–1680.
- Wunderlich, J. (2004y) Fossil spiders (Araneae) of the family Gnaphosidae in Baltic and Dominican amber. *Beiträge zur Araneologie*, 3B, 1681–1685.
- Wunderlich, J. (2004z) Fossil spiders (Araneae) of the family Anyphaenidae in Baltic and Dominican amber. *Beiträge zur Araneologie*, 3B, 1686–1688.
- Wurml, M. (1978) Synopsis der neotropischen Psellioididae (Chilopoda: Scutigermorpha). *Studies on Neotropical Fauna and Environment*, 13, 135–142.
- Wygodzinsky, P.W. & Schmidt, K. (1991) Revision of the New World Enicocephalomorpha (Heteroptera). *Bulletin of the American Museum of Natural History*, 200, 1–265.
- Wygodzinsky, P.W. (1966) A monograph of the Emesinae (Reduviidae, Hemiptera). *Bulletin of the American Museum of Natural History*, 133, 1–614.
- Yassen, M., Bennett, F.D. & Barrow, R.M. (1982) Introduction of exotic parasites for control of *Spodoptera frugiperda* in Trinidad, the eastern Caribbean and Latin America. In: Brathwaite, C.W.D. & Pollard, G.B. (Eds.), *Urgent Plant Pest and Disease Problems in the Caribbean*. Proceedings of the First Meeting of the Society for Plant Protection in the Caribbean, Kingston, Nov. 1981, Inter-American Institute for Cooperation in Agriculture, pp. 161–171.
- Yeates, D. & Grimaldi, D. (1993) A new *Metatrichia* window fly (Diptera: Scenopinidae) in Dominican amber, with a review of the systematics and biogeography of the genus. *American Museum Novitates*, 3078, 1–8.
- Yokomi, R.K., Lastra, R., Stoetzel, M.B., Damsteegt, V.D., Lee, R.F., Garnsey, S.M., Gottwald, T.R., Rocha-Pena, M.A. & Nibblet, C.L. (1994) Establishment of the brown citrus aphid (Homoptera: Aphididae) in Central America and the Caribbean basin and transmission of citrus tristeza virus. *Journal of Economic Entomology*, 87, 1078–1085.
- Yoshimoto, C.M. (1990) *A Review of the Genera of New World Mymaridae (Hymenoptera: Chalcidoidea)*. Flora & Fauna Handbook No. 7, Sandhill Crane Press, Gainesville, FL, 166 pp.
- Young, C.Y. (1900) *The Stalk-eyed Crustacea of British Guiana, West Indies and Bermuda*. J. M. Watkins, London, 514 pp.
- Young, D.A. (1957) The leafhopper tribe Alebrini (Homoptera: Cicadellidae). *Proceedings of the United States National Museum*, 107, 127–277.
- Young, D.A. (1977) Taxonomic study of the Cicadellinae (Homoptera: Cicadellidae) Part 2. New World Cicadellini and the genus *Cicadella*. *North Carolina Agricultural Experimental Station Bulletin*, 239, 1–1135.
- Young, D.G. & Duncan, M.A. (1994) Guide to the Identification and Geographic Distribution of *Lutzomyia* Sand Flies in Mexico, the West Indies, Central and South America (Diptera: Psychodidae). *Memoirs of the American Entomological Institute*, 54, 1–881.
- Young, D.G. & Lawyer, P.G. (1987) New World vectors of the leishmaniasis. In: Harris, K.F. (Ed.), *Current Topics in Vector Research*, vol. 4. Springer Verlag, New York, pp. 29–71.
- Young, F.N. (1954) *The Water Beetles of Florida*. University of Florida Studies, Biological Sciences Series, vol. 5, no. 1, University of Florida Press, Gainesville, ix + 238 pp.
- Young, F.N. (1989) A new species of *Desmopachria* (s. str.) from the Antillean-Caribbean region (Coleoptera: Dytiscidae). *Psyche*, 96, 307–309.
- Young, F.N. (1990) A review of classification of the water beetles of the New World genus *Bidessonotus* Régimbart (Coleoptera: Dytiscidae:Hydrophilinae: Bidessini). *Quaestiones Entomologicae*, 26, 355–381.
- Zaldivar L., I. (1970) *Principales insectos y enfermedades del tabaco dominicano*. Intabaco, Santiago, República

Dominicana.

- Zanol, K.M.R. (2006) Catalogue of the neotropical (including north of Mexico) Deltocephalinae (Hemiptera, Cicadellidae). Part I. Athysanini and Deltocephalini excluded. *Acta Biologica Paranaense*, 35, 89–161.
- Zapata, Z.A. & Richardson, F.A. (1993) Comparación de perfil de ácidos grasos de *Artemia* sp. nativa vs. una cepa comercial importada. *Ciencia y Sociedad*, 18, 83.
- Zavortink, T.J. & Poinar, Jr., G.O. (2000) *Anopheles* (*Nyssorhynchus*) *dominicanus* sp. n. (Diptera: Culicidae) from Dominican amber. *Annals of the Entomological Society of America*, 93, 1230–1235.
- Zavortink, T.J. (1964) Mosquito studies (Diptera, Culicidae) XXVIII. The New World species formerly placed in *Aedes* (*Finlaya*). *Contributions of the American Entomological Institute*, 8, 1–206.
- Zavortink, T.J. (1968) Mosquito studies (Diptera, Culicidae) VIII. A prodrome of the genus *Orthopodomyia*. *Contributions of the American Entomological Institute*, 3, 1–221.
- Zayas Muñoz, F. de. & Alayo Dalmau, P. (1956) La familia Sphingidae en Cuba (Lepidoptera: Heterocera). *Universidad de Oriente Departamento de Extensión y Relaciones Culturales*, 40, 1–81.
- Zeuner, F.E. & Manning, F.J. (1976) A monograph on fossil bees (Hymenoptera: Apoidea). *Bulletin of the British Museum of Natural History (Geology)*, 27, 149–168.
- Zheng, L.-Y. & Slater, J.A. (1984) A revision of the lygaeid genus *Pseudopachybrachius* (Hemiptera). *Systematic Entomology*, 9, 95–115.
- Zhu, C.D. & Huang, D.W. (2003) A study of the genus *Euplectrus* Westwood (Hymenoptera: Eulophidae) in China. *Zoological Studies*, 42, 140–164.
- Zikán, J.F. (1949) O gênero *Mischocyttarus* Saussure (Hym. Vespidae), com a descrição de 82 espécies novas. *Parque Nacional do Itatiaia, Boletim*, 1, 1–251.
- Zimmermann, H.G., Bloem, S. & Klein, H. (2004) *Biology, History, Threat, Surveillance and Control of the Cactus Moth, Cactoblastis cactorum*. IAEA, Vienna. 40 pp.
- Zimmermann, H.G., Moran, V.C. & Hoffmann, J.H. (2000) The renowned cactus moth, *Cactoblastis cactorum*: its natural history and threat to native *Opuntia* floras in Mexico and the United States of America. *Diversity and Distributions*, 6, 259–269.
- Zippel, K.C., Powell, R. & Smith, D.D. (1996) The distribution of larval *Eutrombicula alfreddugesi* (Acari: Trombiculidae) infesting *Anolis* lizards (Lacertilia: Polychrotidae) from different habitats on Hispaniola. *Caribbean Journal of Science*, 32, 43–49.
- Zompro, O. (2001) A generic revision of the insect order Phasmatodea: The New World genera of the stick insect subfamily Diapheromeridae: Diapheromerinae =Heteromiidae: Heteromiinae sensu Bradley & Galil, 1977. *Revue Suisse de Zoologie*, 108, 189–225.
- Zrzavy, J. & Nedved, O. (1999) Evolution of mimicry in the New World *Dysdercus* (Hemiptera: Pyrrhocoridae). *Journal of Evolutionary Biology*, 12, 956–969.
- Zuluaga C., J.I. & Mesa, N.C. (2000). *Manual de Manejo Integrado de Plagas*. Vicente Zapata S., (Ed.), Cali, Colombia, 217 pp.
- Zuparko, R.L. & Poinar, G.O., Jr. (1997) *Aivalykus dominicanus* (Hymenoptera: Braconidae), a new species from Dominican amber. *Proceedings of the Entomological Society of Washington*, 99, 744–747.

Index

- †**Abanaxipha** 291
†abductus (Electromyrmococcus) 216
†acarophilus (Dryophthorus) 134
†aculicaput (Loxosceles) 49
†acutella (Rhinopsyllida) 209
†acutus (Ichnocolinopsis) 49
†adela (Leucotrichia) 300
†adrastus (Procoilodes) 93
†adstrictosetus (Epidapus) 155
†agri (Trentepohila) 146
†albifasciatus (Dasymutilla) 231
†aldama (Ochrotrichia) 300
†alexae (Dynamine) 267
†aliciae (Ochrotrichia) 300
†aliter (Drassyllinus) 62
†alpha (Azteca) 232
†altioculata (Dipoenata) 53
†altus (Heterotmarus) 63
†**Alumeda** 187
†alveolatus (Cephalotes) 234
†alzadae (Prorhinopsenius) 92
†ambarensis (Microtityus) 68
†ambarensis (Sceloenopla) 125
†ambarinus (Paleomastacris) 288
†amberae (Megaselia) 162
†amberestrus (Chrysobothris) 97
†america (Glyphembia) 180
†americum (Cryptorhopalum) 104
†americus (Attagenus) 103
†americus (Culicoides) 148
†americus (Ornebius) 291
†amberifera (Periscelis) 172
†**Amberoderma** 104
†ambiguus (Anochetus) 237
†**Ambradolon** 160
†americana (Forcipomyia) 149
†americanus (Brachypogon) 149
†amphioceanica (Aphaenogaster) 236
†anacrostichalis (Stenomicro) 172
†angulatus (Lorelus) 112
†angustostriatus (Cladoctonus) 139
†angustus (Veterator) 62
†annosa (Lobopoda) 114
†antecognatus (Episinus) 53
†antiguus (Cenocephalus) 137
†antiguus (Phloeotribus) 139
†antillana (Oxydria) 236
†antillea (Mycetobia) 152
†antilleana (Dasyhelea) 149
†antilleana (Forcipomyia) 150
†antilleana (Stilobezzia) 149
†antilleanus (Culicoides) 148
†antilliana (Alumeda) 187
†antillicus (Cenocephalus) 137
†antiqua (Bradysia) 154
†antiqua (Dominiperla) 293
†antiqua (Problepharoneura) 169
†antiqua (Pterosclerogibba) 231
†antiquarius (Microcorthylus) 138
†antiquarius (Pityophthorus) 139
†antiqua (Coniopteryx) 283
†antiquum (Cryptocheiridium) 66
†antiquum (Nesocyrptosoma) 115
†antiquum (Pison) 241
†antiquus (Ornithodorus) 43
†antiquus (Pseudomyrmex) 238
†antiquus (Trinemurodes) 302
†aphelofacies (Pityophthorus) 139
†**Apicrenus** 187
†apopnus (Tetrapus) 220
†**Arachnolithulus** 50
†arcana (Archicratyna) 154
†**Archaeopolietes** 166
†archaia (Milichiella) 173
†**Archeatelura** 302
†**Archicratyna** 154
†arizela (Alisotrichia) 300
†arthuri (Myoposocus) 295
†ascutum (Veterator) 62
†ashei (Caulophilus) 133
†asymmetrica (Gnophomyia) 146
†atavus (Lispinomimus) 87
†atra (Brachymetroides) 181
†atropos (Geratozygops) 133
†aureoinclusa (Setodes) 301
†aurora (Epiphragma) 146
†avitus (Hypothenemus) 138
†avitus (Pseudomyrmex) 238
†azureus (Tyrtaeus) 111
†babyrussus (Eocader) 184
†baros (Pseudomyrmex) 238
†beali (Amberoderma) 104
†beckeri (Stichotrema) 296
†bernsteinae (Megaselia) 162
†beugelorum (Thiodina) 65
†*beynai* (*Centruroides*) 68
†beynai (Selenops) 62
†bicolor (Corthylites) 140
†bicolorata (Proanaxipha) 291
†biconicus (Cenocephalus) 137
†biconigerus (Chrosiothes) 52
†bigibber (Meioneta) 55
†bispinus (Paleophthorus) 140
†bituberculatus (Mimetus?) 51
†bloosi (Cephalotes) 234
†bouceki (Gummilumpus) 226
†**Brachymetroides** 181
†brazilorum (Pintomyia) 147
†brevidentatus (Anochetus) 237
†brevimbolus (Nephila) 55
†brevipalpus (Episinus) 53
†brevipes (Pholcophora) 50
†brevispineus (Cephalotes) 234
†brevistipitis (Tetragoneura) 154
†brodzinskii (Brachypremna) 146
†brodzinskyi (Alienates) 181
†brodzinskyi (Culicoides) 148
†brodzinskyi (Docodesmus) 73
†brodzinskyi (Ochrotrichia) 300
†brodzinskyi (Periscelis) 172
†brodzinskyi (Stenotabanus) 157
†brodzinskyorum (Calisiopsis) 189
†brodzynski (Caenocholax) 296
†brodzynski (Dacne) 108
†browni (Oeclidius) 201
†brunnifrons (Glabellula) 160
†brunoi (Gnamptogenys) 233
†bulla (Anyphaenoides) 61
†caeciliana (Borinquena?) 180
†caecus (Ilemomyrmex) 236
†cala (Dipoenata) 53
†calcar (Modisimus) 50
†calcaroides (Modisimus) 50
†carabeus (Parapsyllopsis) 209
†caribbaeus (Dolichoderus) 232
†caribicus (Cephalotes) 234
†caritatis (Leptothorax) 235
†caritatis (Technomyrmex) 233
†carvalhoi (Reuteroscopus) 186
†casca (Gnamptogenys) 233
†casca (Sialis) 282
†celadonum (Nesocyrptosoma) 115
†chaulioda (Ochrotrichia) 300
†chrysosuccinea (Forcipomyia) 150
†circumductus (Palaeolathys?) 60
†clavigera (Ephuta) 231
†clypeata (Dipoenata) 53
†clypeatus (Genus indet.) 53
†coleoptrata (Scutigera) 71
†conisquamis (Anochetus) 237
†conservatus (Homoconnus) 86
†conspicua (Chryso?) 52
†contrarium (Theridion) 54
†copal (Empicoris) 187
†copalis (Palaeolathys) 60
†corayi (Anochetus) 237
†**Cornutidion** 53
†cornutus (Episinus) 53
†**Corthylites** 140
†coruscus (Pseudomyrmex) 238
†coxalis (Pensacolatus) 64
†crassifemoralis (Modisimus) 50
†crassipatellaris (Faiditus)
†credula (Cedusa) 199
†cristatus (Pseudarmadillo) 33
†cryptambra (Mycetobia) 152
†curvispinosus (Chrosiothes) 52
†davisii (Didymia) 217

- †defecta (*Loxosceles*) 49
†defectus (*Oxyopes*) 59
†deformis (*Loxosceles*) 50
†delclosi (*Tetrapus*) 220
†denaia (*Ochrotrichia*) 300
†dentata (*Platythyrea*) 237
†denticulatum (*Proceratium*) 237
†dermoidea (*Statira*) 112
†**Descangeles** 63
†destructus (*Bolostromus*) 49
†dibolius (*Dolichoderus*) 232
†didicostae (*Misionella*) 49
†dieteri (*Cephalotes*) 234
†dieteri (*Paraponera*) 237
†dimidiata (*Bradysia*) 154
†**Discolomopsis** 110
†disjuncta (*Valeseguya*) 148
†distincta (*Parvomygale*) 49
†doehleri (*Ochrotrichia*) 301
†dolichosurstyla (*Milichiella*) 173
†domibicolor (*Forcipomyia*) 150
†domicambarae (*Abaristophora*) 162
†dominica (*Anaxipha*) 291
†dominica (*Dasymutilla*) 231
†dominicana (*Alumeda*) 187
†dominicana (*Baeodasyomyia*) 149
†dominicana (*Ceratochrysis*) 230
†dominicana (*Chersodromia*) 161
†dominicana (*Chrysonotomyia*) 223
†dominicana (*Dasyhelea*) 149
†dominicana (*Didymia*) 217
†dominicana (*Discolomopsis*) 110
†dominicana (*Eickwortapis*) 243
†dominicana (*Heteromyia*) 149
†dominicana (*Megaselia*) 162
†dominicana (*Milichiella*) 173
†dominicana (*Mythicomyia*) 160
†dominicana (*Orchestina*) 51
†dominicana (*Pieza*) 160
†dominicana (*Praecoris*) 188
†dominicana (*Proplebeia*) 245
†dominicana (*Scaptomyza*) 176
†dominicana (*Sceloenopla*) 125
†dominicana (*Scutigera*) 76
†dominicana (*Semaemyia*) 227
†dominicana (*Stilobezzia*) 149
†dominicana (*Styringomyia*) 146
†dominicana (*Succinopsylla*) 209
†dominicana (*Triatoma*) 188
†dominicana (*Velatis*) 136
†dominicanensis (*Nacaeus*) 88
†**Dominicanopsis** 54
†dominicanum (*Cryptorhopalum*) 104
†dominicanum (*Proceratium*) 237
†dominicanum (*Stichotrema*) 296
†dominicanum (*Trypoxylon*) 241
†dominicanus (*Aivalykus*) 218
†dominicanus (*Anopheles*) 151
†dominicanus (*Atrichopogon*) 149
†dominicanus (*Brachygaster*) 227
†dominicanus (*Brachypogon*) 149
†dominicanus (*Caryobruchus*) 122
†dominicanus (*Discocoris*) 183
†dominicanus (*Leptothorax*) 235
†dominicanus (*Miagrammopes*) 52
†dominicanus (*Mindazerius*) 212
†dominicanus (*Neomachilellus*) 76
†dominicanus (*Paleohemilophus*) 120
†dominicanus (*Porrerus*) 285
†dominicanus (*Selenops*) 62
†dominicanus (*Tertiapatus*) 16
†**Dominicaphis** 212
†dominicensis (*Caenocholax*) 296
†dominicensis (*Procaeculus*) 44
†dominicus (*Belaphopsocus*) 295
†dominicus (*Cymatothes*) 114
†dominicus (*Dolichorhinotermes*) 246
†**Dominiperla** 293
†dommeli (*Chimarra*) 301
†dommeli (*Nephila*) 55
†dramba (*Voltinia*) 266
†**Drassyllinus** 62
†**Dryomites** 140
†dubia (*Chemmisomma*) 61
†dubia (*Chryso?*) 53
†ebena (*Didymia*) 217
†ectopus (*Neivamyrmex*) 233
†effossus (*Pachychernes*) 67
†**Eickwortapis** 243
†eickworti (*Oligochlora*) 243
†eickworti (*Protandrena*) 242
†electra (*Agelaia*) 239
†electra (*Helicopsyche*) 299
†electra (*Microvelia*) 182
†electra (*Neocorynura*) 243
†electrans (*Ctenolepisma*) 302
†electrica (*Phaonia*) 166
†electricus (*Amnestus*) 194
†electrina (*Oligocixia*) 198
†electrina (*Strumigenys*) 235
†electroconstrictus (*Constrictotermes*) 246
†electrodominica (*Chilicola*) 242
†electrodominica (*Halovelina*) 182
†electrodominicana (*Amoea*) 282
†electrodominicus (*Alienates*) 181
†electrodominicus (*Mastotermes*) 246
†electrohispaniolana (*Ablabesmyia*) 150
†**Electromyrmococcus** 216
†electronasutus (*Nasutitermes*) 246
†electropilosus (*Apterostigma*) 234
†electrosimus (*Scolytodes*) 138
†electrum (*Trypoxylon*) 241
†electrus (*Planinassus*) 172
†elongatum (*Cornutidion*) 53
†elongatus (*Tyrtaeus*) 111
†**Emploiariola** 187
†emulgatus (*Chrosiothes*) 52
†eowilsoni (*Apterostigma*) 234
†erectoides (*Theridion*) 54
†erectum (*Theridion*) 54
†euchara (*Geranomyia*) 147
†eucharis (*Trypoxylon*) 241
†eumeces (*Azteca*) 232
†evsyunini (*Leptopharsa*) 184
†excelsa (*Araneometa*) 56
†exoleta (*Bradysia*) 154
†exotica (*Ogcodes*) 156
†exquisitus (*Cenocephalus*) 137
†exstincta (*Hemitrinemura*) 302
†exstinctus (*Anochetus*) 237
†extincta (*Achaearanea*) 52
†falcaorum (*Pintomyia*) 147
†fascianota (*Periscelis*) 172
†fastigata (*Meioneta*) 55
†fera (*Dicranomyia*) 147
†**Feroseta** 284
†filipalpis (*Lutzomyia*) 147
†*fimbriatus* (*Ommatius*) 158
†fimbrillus (*Ommatius*) 158
†flageliformis (*Corinna*) 61
†flagellifera (*Selenyphantes*) 55
†flavoantennatus (*Tyrtaeus*) 111
†florissantensis (*Metachroma*) 127
†foraminosus (*Lorelus*) 112
†**Fossilaraneus** 57
†fossilis (*Apicrenus*) 187
†fossilis (*Floricomus*) 55
†fossilis (*Homalomete*) 56
†fossilis (*Neuraphes*) 86
†fossilis (*Palaehydropsyche*) 299
†fossilis (*Pycnosinga*) 58
†fossor (*Gnathotrichus*) 138
†fossulatus (*Paleosinus*) 140
†frater (*Leptopharsa*) 184
†frutetosuccinea (*Forcipomyia*) 150
†funebri (*Stomatomiris*) 185
†furca (*Nephila*) 55
†fusiparamera (*Forcipomyia*) 149
†*galianoae* (*Lyssomanes*) 64
†garciamarquezi (*Krisna*) 205
†georgei (*Spalangiopecta*) 226
†**Geratozygops** 133
†geratus (*Tityus*) 69
†gibberum (*Proceratium*) 237
†gigas (*Discothyrea*) 237
†glaesaria (*Acropyga*) 235
†glaesaria (*Chrysopa?*) 283
†glaesaria (*Leucospis*) 225
†glaesaria (*Megachile*) 243
†glaesaria (*Spilochelis*) 283
†glaesi (*Myrmecholax*) 296
†globulus (*Dipoenata*) 53
†goeleti (*Zorotypus*) 302
†gracilis (*Chilicola*) 242
†gracilis (*Pholcophora*) 50
†grandis (*Megalostrata*) 61

- †**Palaeoanapis** 54
†palaeobrevicristatus (Thoracophorus) 88
†palaeobrevipteryx (Spelobia) 175
†palaeodominicana (Chimarra) 301
†palaeodominicanus (Dryinus) 230
†**Palaeodyctina** 60
†**Palaeoepirotypus** 54
†**Palaeolathys** 60
†**Palaeopatasson** 225
†palaeorchestes (Tethorchestia) 31
†palaeospinosa (Xenolimosina) 175
†palaeothoracis (Drosophila) 175
†palaeus (Zorotypus) 302
†**Paleodoris** 183
†**Paleoeuglossa** 244
†**Paleohemilophus** 120
†**Paleomastacris** 288
†paleomystax (Lindenius) 240
†paleonesia (Ululodes) 282
†paleopestis (Lutzomyia) 147
†**Paleophthorus** 140
†**Paleoploiariola** 187
†**Paleosinus** 140
†paleotownsendi (Pintomyia) 147
†pallidiventre (Trypoxylon) 241
†**Paralienates** 181
†**Parapsyllopsis** 209
†**Paropsylla** 209
†parva (Borinquena) 180
†parvipatellaris (Argyrodes) 52
†**Parvomygale** 49
†paucispinosa (Ariadna) 51
†paulmuelleri (Eohomopterus) 82
†**Pensacolatus** 64
†perezi (Olbiogaster) 152
†peritus (Pegoscopus) 220
†pfeifferi (Pseudosparianthis) 62
†phalacroides (Liodema) 112
†pholcoides (Styposis) 54
†phthanatum (Nesocyrtosoma) 115
†pilliformis (Oecobius) 51
†pilliformis (Scytodes) 50
†pilosa (Corythalia) 63
†planistylus (Aphrastomyia) 153
†planithorax (Scytodes) 50
†**Poinarembia** 180
†poinari (Acanthognathus) 235
†poinari (Aglyptinus) 85
†poinari (Aphelopus) 230
†poinari (Coenosopsites) 165
†poinari (Cubanoptila) 299
†poinari (Didymia) 217
†poinari (Dohrniphora) 162
†poinari (Drosophila?) 175
†poinari (Dryinus) 230
†poinari (Eohomopterus) 82
†poinari (Leptopharsa) 184
†poinari (Probethylus) 231
†poinari (Proceratium) 238
†poinari (Prorhinopsenius) 92
†poinari (Scolytus) 139
†poinari (Trachelas) 62
†polhemi (Microvelia) 182
†**Polyvena** 258
†porrectus (Veterator) 62
†praecognatus (Episinus) 53
†**Praecoris** 187
†praecreolus (Leptothorax) 235
†praedominicana (Dipoenata) 53
†predaveterus (Copelatus) 77
†pria (Metatrachia) 160
†primaeva (Chymomyza) 175
†primaevus (Trachymyrmex) 234
†**Primascena** 209
†primigenia (Pheidole) 236
†primitivus (Dolichoderus) 232
†primus (Tesserocerus) 138
†prisca (Corynoptera) 154
†prisca (Leucochrysa) 283
†priscus (Amnestus) 194
†priscus (Ceratodacus) 169
†priscus (Cnemonyx) 139
†priscus (Coptotermes) 246
†priscus (Dryinus) 230
†priscus (Feroseta) 284
†pristina (Corynoptera) 154
†pristina (Gnamptogenys) 233
†pristina (Lasaeola) 53
†pristina (Tetragnatha) 56
†pristinus (Dryinus) 230
†pristinus (Lyssomanes) 64
†pristinus (Protopaussus) 82
†prius (Enicocephalus) 180
†**Proanaxipha** 291
†proavus (Pellobunus) 66
†**Problepharoneura** 169
†procera (Platythyrea) 237
†**Procoilodes** 93
†prolaminatus (Dolichoderus) 232
†prominens (Stemmops) 54
†prominuloides (Brachypogon) 149
†**Proplebeia** 245
†prosapia (Otroacizzia) 209
†protera (Didymia) 217
†proterus (Haplodontus) 69
†**Protochymomyza** 176
†**Protortalotrypeta** 169
†**Protosinus** 140
†**Protosphaeronicus** 33
†pseudobari (Odontomachus) 237
†**Pterolophosoma** 118
†**Pterosclerogibba** 231
†pulcher (Lyssomanes) 64
†pulcher (Succinya) 60
†pulvereus (Stenommatius) 134
†pumilio (Platythyrea) 237
†pumilus (Idiogaryops) 67
†puta (Lasaeola) 53
†**Pycnosinga** 58
†pygmaeus (Arachnolithulus) 50
†pygmaeus (Descangeles) 63
†pygmaeus (Serratochorus) 50
†pyriceps (Masona) 218
†quadripapillatus (Rhipidandrus) 112
†quadrisetosa (Milichiella) 173
†quadruplex (Palaeolathys) 60
†quasiexquisitus (Cenocephalus) 137
†**Quisqueyaaphis** 212
†quisqueyae (Tainosia) 201
†reflexa (Krocrites) 206
†reflexus (Wattius) 114
†reginae (Electromyrmococcus) 216
†repentina (Bradysiopsis) 154
†reposta (Viciniura) 209
†resinae (Cephalotes) 235
†resinae (Chimarra) 302
†resinae (Phrynus) 48
†resinocapta (Setodes) 301
†rex (Tyrannasorus) 93
†rhinoceroide (Cenocephalus) 137
†**Rhinopsyllida** 209
†rontaleri (Puliciphora) 163
†rosae (Komisumena) 63
†roseni (Procolobostema) 148
†rota (Poinarembia) 180
†rozanovi (Stephanitis) 184
†ruber (Cladoctonus) 139
†sabroskyi (Stenomicro) 172
†salaco (Oeclidius) 201
†scaloida (Helicopsyche) 299
†scalprum (Platythyrea) 237
†scheveni (Harpactosphēcion) 230
†scheveni (Mezira) 189
†scheveni (Nemapalpus) 147
†scheveni (Succinarisemus) 148
†schleei (Lutzomyia) 147
†schleei (Protelencholax) 296
†schleerum (Strumigenys) 235
†scissa (Corythalia) 63
†seeveri (Prorhinopsenius) 92
†segmentatus (Nops) 51
†seldeni (Oonops) 51
†senectum (Pycnarthrum) 138
†senectus (Cenocephalus) 137
†senicula (Neomida) 113
†seniculus (Enicocephalus) 180
†separata (Meioneta) 55
†serratus (Cephalotes) 235
†sexoculata (Materia) 49
†silhavyi (Hummelinckiolus) 66
†similis (Palaeolathys) 60
†simplex (Pseudomyrmex) 238
†singularis (Palaeodyctina?) 60
†sp. (“Chrysopa”) 283
†sp. (Aaroniella) 295
†sp. (Acerotella) 227

†sp. (Achrysocharoides) 223
 †sp. (Acrolophus) 247
 †sp. (Aedes) 150
 †sp. (Agallia?) 202
 †sp. (Alethaxius) 126
 †sp. (Alienates) 181
 †sp. (Allecula) 114
 †sp. (Allodia) 153
 †sp. (Allonothrus) 48
 †sp. (Amblyomma) 43
 †sp. (Americhernes) 66
 †sp. (Anacaena) 84
 †sp. (Anaplecta) 144
 †sp. (Anaulacus) 79
 †sp. (Anaxipha) 291
 †sp. (Anoncia?) 249
 †sp. (Anthomyza) 172
 †sp. (Anthonomus) 132
 †sp. (Apanteles) 218
 †sp. (Apharus) 90
 †sp. (Aphelinus) 220
 †sp. (Apiomerus) 187
 †sp. (Apion) 131
 †sp. (Apsilophrys) 222
 †sp. (Apterostigma) 234
 †sp. (Aradophagus) 228
 †sp. (Archipsocus) 293
 †sp. (Arthmius) 90
 †sp. (Arthroctictus) 79
 †sp. (Arthrovertex) 48
 †sp. (Asteia) 172
 †sp. (Atopsyche) 299
 †sp. (Atractocerus) 105
 †sp. (Atrichopogon) 149
 †sp. (Aulacigaster) 172
 †sp. (Australolimnophila) 146
 †sp. (Baetis) 180
 †sp. (Baeus) 228
 †sp. (Barroeuplectoides) 90
 †sp. (Baryconus) 228
 †sp. (Basalys) 227
 †sp. (Bdella) 44
 †sp. (Beckeriella) 177
 †sp. (Beckerina) 162
 †sp. (Bembidion) 83
 †sp. (Blaste) 295
 †sp. (Blastopsocus) 295
 †sp. (Boletina) 153
 †sp. (Borophaga) 162
 †sp. (Brachinus) 78
 †sp. (Brachyglutina) 90
 †sp. (Brachymeria) 222
 †sp. (Brachymyrmex) 233
 †sp. (Bracon) 218
 †sp. (Brontes) 106
 †sp. (Caeculus) 44
 †sp. (Calliscelio) 228
 †sp. (Calotelea) 228
 †sp. (Camponotus) 233
 †sp. (Camponotus) 233
 †sp. (Camptoptera) 225
 †sp. (Canthidium) 96
 †sp. (Carabodes?) 47
 †sp. (Caribbomerus) 117
 †sp. (Catolethrus) 133
 †sp. (Ceraphron) 229
 †sp. (Ceratobaeus) 228
 †sp. (Cernotina) 302
 †sp. (Chalcosicya) 127
 †sp. (Choeras) 218
 †sp. (Chonocephalus) 162
 †sp. (Chrysopilus) 156
 †sp. (Cladiopsocus) 294
 †sp. (Cloeodes) 180
 †sp. (Clusiodes) 172
 †sp. (Clystospenella) 231
 †sp. (Coccophagus) 221
 †sp. (Coelosia) 153
 †sp. (Colaspoides?) 127
 †sp. (Colydium) 161
 †sp. (Condylostylus) 161
 †sp. (Conicera) 162
 †sp. (Coniopteryx) 284
 †sp. (Conostigmus) 229
 †sp. (Contarinia) 153
 †sp. (Conura) 222
 †sp. (Copestylum) 163
 †sp. (Copidosoma) 222
 †sp. (Cordyla) 153
 †sp. (Crabro) 240
 †sp. (Crematogaster) 235
 †sp. (Crematogaster) 235
 †sp. (Crossocerus) 240
 †sp. (Cryptocephalus) 126
 †sp. (Cryptops) 70
 †sp. (Cryptopygus) 141
 †sp. (Culiseta) 151
 †sp. (Cylindromyrmex) 232
 †sp. (Dasyodontus) 72
 †sp. (Delocrania) 125
 †sp. (Dendrocercus) 229
 †sp. (Diachus) 126
 †sp. (Dicrotendipes) 150
 †sp. (Diolcogaster) 219
 †sp. (Diostracus) 161
 †sp. (Diplonevra) 162
 †sp. (Discothyrea) 237
 †sp. (Docodesmus) 73
 †sp. (Dolicheremaeus) 48
 †sp. (Eburia) 118
 †sp. (Echmepteryx) 295
 †sp. (Ectactia) 148
 †sp. (Elaphidion) 118
 †sp. (Elephantomyia) 146
 †sp. (Enderleinella) 294
 †sp. (Epinannolene) 76
 †sp. (Epipsocus) 294
 †sp. (Eremaeozetes) 47
 †sp. (Eretmocoris) 189
 †sp. (Erioptera) 146
 †sp. (Eualebra) 206
 †sp. (Euceroptatus) 153
 †sp. (Euconnus) 86
 †sp. (Euderus) 224
 †sp. (Eugamandus?) 119
 †sp. (Eurhopalothrix) 234
 †sp. (Euthlastoblatta) 144
 †sp. (Exechia) 153
 †sp. (Exechiopsis) 153
 †sp. (Forcipomyia) 150
 †sp. (Geranomyia) 147
 †sp. (Glomeridesmus) 71
 †sp. (Glyptoscelis) 127
 †sp. (Gnophomyia) 146
 †sp. (Gryon) 228
 †sp. (Hemerobius) 284
 †sp. (Hemipsocus) 294
 †sp. (Heteromyia) 149
 †sp. (Heteronebo) 69
 †sp. (Himatium) 133
 †sp. (Holocompsa) 145
 †sp. (Holoteleia) 228
 †sp. (Hypoconera) 237
 †sp. (Idris) 228
 †sp. (Indiopsocus) 295
 †sp. (Inodesmus?) 74
 †sp. (Iomus?) 73
 †sp. (Isthmopsocus) 294
 †sp. (Jubus) 90
 †sp. (Keroplatus) 153
 †sp. (Kimula?) 66
 †sp. (Latheticomyia) 168
 †sp. (Leia) 153
 †sp. (Lepidocyrtus) 140
 †sp. (Leptanilloides) 234
 †sp. (Leptogaster) 158
 †sp. (Leptonema) 299
 †sp. (Leptonesiotes) 128
 †sp. (Leptosalda) 181
 †sp. (Leucochrysa) 283
 †sp. (Liberiana) 87
 †sp. (Limonia) 147
 †sp. (Liodes) 47
 †sp. (Liposcelis) 295
 †sp. (Litargus) 111
 †sp. (Lithoseopsis) 293
 †sp. (Lobopoda) 114
 †sp. (Loewimyia) 172
 †sp. (Lophodesmus?) 73
 †sp. (Lophoturus?) 71
 †sp. (Macrocentrus) 218
 †sp. (Macrocera) 153
 †sp. (Mastigus) 86
 †sp. (Megophthalmidia) 153

- †sp. (*Mesembia*) 180
†sp. (*Metachroma*) 127
†sp. (*Methia*) 119
†sp. (*Microscydmus*) 86
†sp. (*Mochlozetes*) 47
†sp. (*Monelata*) 227
†sp. (*Monopelopia*) 150
†sp. (*Mycetobia*) 152
†sp. (*Mycetophila*) 153
†sp. (*Mycomya*) 153
†sp. (*Myriophora*) 163
†sp. (*Myrmelachista*) 234
†sp. (*Mythicomyia*) 160
†sp. (*Neopleurophora*) 162
†sp. (*Neoxantholinus*) 91
†sp. (*Nephila*) 55
†sp. (*Nitela*) 240
†sp. (*Nothomyia*) 156
†sp. (*Nysson*) 240
†sp. (*Octostruma*) 234
†sp. (*Odinia*) 172
†sp. (*Oethecoctonus*) 228
†sp. (*Oligomyrmex*) 236
†sp. (*Oppia?*) 47
†sp. (*Orfelia*) 153
†sp. (*Oribotritia*) 48
†sp. (*Oripoda*) 48
†sp. (*Orthopodomysia*) 151
†sp. (*Osoriellus*) 88
†sp. (*Pachychernes*) 67
†sp. (*Pachycondyla*) 237
†sp. (*Pachyteles*) 83
†sp. (*Parahymenurus*) 115
†sp. (*Parasierola*) 229
†sp. (*Paratrechina*) 234
†sp. (*Parawithius?*) 66
†sp. (*Paronella*) 141
†sp. (*Pentanodes*) 119
†sp. (*Phanerotoma*) 218
†sp. (*Phloeoxena*) 80
†sp. (*Pholeomyia*) 174
†sp. (*Phronia*) 154
†sp. (*Phyllomyza*) 174
†sp. (*Platamus*) 106
†sp. (*Platyura*) 154
†sp. (*Plecia*) 152
†sp. (*Plectoptera*) 145
†sp. (*Poecilognathus*) 160
†sp. (*Pogonomyrmex*) 236
†sp. (*Polymera*) 146
†sp. (*Polypedilum*) 150
†sp. (*Prenolepis*) 234
†sp. (*Prionopelta*) 232
†sp. (*Probaryconus*) 228
†sp. (*prope primigenia*) (*Pheidole?*) 236
†sp. (*Pseudosinella*) 141
†sp. (*Pseudosymploce*) 145
†sp. (*Psilochalcis*) 222
†sp. (*Psochodesmus*) 73
†sp. (*Psychoda*) 148
†sp. (*Psyllipsocus*) 295
†sp. (*Ptycta*) 295
†sp. (*Pyroderces?*) 250
†sp. (*Rainieria*) 168
†sp. (*Rasahus*) 188
†sp. (*Rhamphomyia*) 161
†sp. (*Rhegmoclemina*) 148
†sp. (*Rhinanisus*) 133
†sp. (*Rhinotus*) 71
†sp. (*Rhopalopsyllus*) 296
†sp. (*Rhyncophoromyia*) 163
†sp. (*Rhyopsocus*) 296
†sp. (*Rhyparus*) 95
†sp. (*Rymosia*) 154
†sp. (*Sacculobates*) 47
†sp. (*Salina*) 141
†sp. (*Sayomyia*) 150
†sp. (*Scalenarthrus*) 91
†sp. (*Scatopse*) 148
†sp. (*Scelio*) 228
†sp. (*Sciophila*) 154
†sp. (*Scraptia*) 111
†sp. (*Seira*) 141
†sp. (*Selenophorus*) 80
†sp. (*Selenops*) 62
†sp. (*Siphonocybe*) 74
†sp. (*Siphonophora*) 74
†sp. (*Smaris*) 45
†sp. (*Solenopsis*) 236
†sp. (*Solenopsis*) 236
†sp. (*Sphyroteca*) 141
†sp. (*Spurostigma*) 294
†sp. (*Stegana*) 176
†sp. (*Stenochironomus*) 150
†sp. (*Stenognathus*) 80
†sp. (*Stylogaster*) 168
†sp. (*Symphorobius*) 284
†sp. (*Synapha*) 154
†sp. (*Tachyporus*) 92
†sp. (*Tanypus*) 150
†sp. (*Teleliodes*) 47
†sp. (*Telephanus*) 107
†sp. (*Telmatoscopus*) 148
†sp. (*Termitaradus*) 212
†sp. (*Termitodius*) 95
†sp. (*Theope*) 266
†sp. (*Thesium*) 91
†sp. (*Toxorhina*) 146
†sp. (*Trichadenotecnum*) 295
†sp. (*Trichonta*) 154
†sp. (*Trichopria*) 227
†sp. (*Trichorhina*) 33
†sp. (*Tricimba*) 173
†sp. (*Tyloderma*) 133
†sp. (*Walterianella*) 124
†sp. (*Wasmannia*) 234
†sp. (*Wilcoxia*) 157
†sp. (*Xanthocaecilius*) 294
†sp. (*Xestocephalus*) 207
†sp. (*Zaischnopsis*) 225
†sp. 1 (*Cariblatta*) 144
†sp. 1 (*Cyphoderus*) 140
†sp. 1 (*Dahlimosina*) 174
†sp. 1 (*Isotoma*) 141
†sp. 1 (*Neosorius*) 88
†sp. 1 (*Opalimosina*) 174
†sp. 1 (*Platydema*) 113
†sp. 1 (*Ululodes*) 282
†sp. 2 (*Cariblatta*) 144
†sp. 2 (*Cyphoderus*) 140
†sp. 2 (*Isotoma*) 141
†sp. 2 (*Neosorius*) 88
†sp. 2 (*Opalimosina*) 174
†sp. 2 (*Platydema*) 113
†sp. 2 (*Ululodes*) 282
†sp. 3 (*Platydema*) 113
†sp. A (*Drosophila*) 176
†sp. A (*Eudorylas*) 163
†sp. A (*Nannohelea*) 149
†sp. A (*Stilobezzia*) 149
†sp. B (*Drosophila*) 176
†sp. B (*Eudorylas*) 163
†sp. indet. (*Ischnothele*) 49
†sp. indet. (*Meioneta*) 55
†sp. indet. (*Miagrammopes*) 52
†sp. indet. (*Orchestina*) 51
†sp. indet. (*Sarinda*) 65
†specula (*Polymera*) 146
†spiculum (*Palaeodyctina*) 60
†spinatus (*Cenocephalus*) 137
†spinifer (*Odontomachus*) 237
†spinipalpus (*Succinya*) 60
†spinipes (*Electrobates*) 181
†spinipes (*Pensacolatus*) 64
†spinipes (*Wulfila*) 61
†spinosa (*Palaeolathys*) 60
†spinosum (*Monoblemma?*) 51
†spirembolus (*Araneometa*) 56
†spp. (*Orthellia*) 153
†spp. (*Xestochironomus*) 150
†squamifera (*Micracites*) 140
†squamosus (*Cephalotes*) 235
†squamosus (*Pseudochthonius*) 67
†stainesorum (*Sceloenopla*) 125
†stipes (*Dipoenata*) 53
†stolida (*Quilessa*) 201
†**Stomatomiris** 185
†stridulans (*Scytodes*) 50
†sturmi (*Archeatelura*) 302
†subarcana (*Archicratyna*) 154
†subita (*Primascena*) 209
†subtus (*Ommatius*) 159
†subvitreus (*Enicocephalus*) 181
†succineus (*Apocephalus*) 162
†succineus (*Dallasiellus*) 194
†succini (*Chimarra*) 302
†succini (*Dominicaphis*) 212

- †succini (*Drosophila*?) 175
†succini (*Lutzomyia*) 147
†succini (*Phaonia*) 166
†**Succinopsylla** 209
†succinus (*Pseudomyrmex*) 238
†**Succinya** 60
†sucinum (*Harpactospecion*) 230
†sucinus (*Cephalotes*) 235
†sulci (*Fossilopaea*) 51
†**Sulciana** 208
†taino (*Cephalotes*) 235
†taino (*Cyphomyrmex*) 234
†**Tainosia** 201
†tantilla (*Proplebeia*) 245
†tempestiva (*Cratyna*) 154
†temporarius (*Pityophthorus*) 139
†tenebricosa (*Castianeira*) 61
†tenuis (*Nephila*) 55
†termitophila (*Palaeodyctina*) 60
†tertia (*Otroacizzia*) 209
†**Tertiapatus** 16
†tertiaria (*Archaeopoliates*) 166
†tertiaria (*Lechytiya*) 67
†tertiaricola (*Forcipomyia*) 150
†tertiarius (*Corticeus*) 113
†tertiarius (*Plectromerus*) 118
†tertiarius (*Protosphaeroniscus*) 33
†tethepa (*Pheidole*) 236
†thaumasta (*Notiobiella*) 284
†thecolor (*Pseudomyrmex*) 238
†theischingeri (*Molophilus*) 146
†theodori (*Milichiella*) 173
†thoracicus (*Tyrtaeus*) 111
†tibialis (*Orchestina*) 51
†tibialis (*Pensacolatus*?) 64
†trichoarcana (*Archicratyna*) 154
†**Trioacantha** 209
†troche (*Tapinoma*) 233
†tuberculatus (*Pseudarmadillo*) 33
†tuberosus (*Episinus*) 53
†tuberosus (*Modisimus*) 50
†tumulus (*Chrosiothes*) 52
†**Tyrannasorus** 93
†unicornis (*Chrosiothes*) 52
†unispina (*Palaeodyctina*) 60
†variosoma (*Theridion*) 54
†**Velatis** 136
†velezi (*Siphonophora*) 74
†velteni (*Coryssocnemis*) 50
†velteni (*Ischnura*) 285
†venosa (*Paleoploiariola*) 187
†verrucosa (*Enacosoma*) 57
†vetehae (*Glypsembia*) 180
†vetula (*Chrysopa*?) 283
†vetusta (*Oligembia*) 180
†vetusta (*Proplebeia*) 245
†vetustus (*Bocchus*) 230
†vetustus (*Dryinus*) 230
†vicina (*Lasaeola*) 53
†**Vicnilura** 209
†vicinoides (*Lasaeola*) 53
†vicinus (*Pseudomyrmex*) 238
†viduus (*Veterator*) 62
†vieja (*Meoneura*) 173
†villosantennata (*Cratyna*) 155
†virgo (*Polymera*) 146
†virkkii (*Leptonesiotes*) 128
†vitrea (*Hyalistata*) 176
†voigti (*Helicopsyche*) 299
†vulnerata (*Grimalantha*) 165
†wawasita (*Wanderbiltiana*) 124
†weitschati (*Chimarra*) 302
†weitschati (*Cyrtognatha*) 56
†wheeleri (*Neotanygastrella*) 176
†wirthi (*Phaenobezzia*) 149
†wirthorum (*Palpomyia*) 149
†wolcottii (*Lorelus*) 112
†woodruffi (*Forcipomyia*) 149
†woodruffi (*Stenotabanus*) 157
†woodruffi (*Zophodetus*) 226
†worki (*Diceratobasis*) 285
†wunderlichi (*Euconus*) 86
†wunderlichi (*Theridion*) 54
†wygodzinskyi (*Malacopus*) 187
†yamini (*Cryptotermes*) 245
†yaque (*Grossoxipha*) 291
†yenli (*Diphleps*) 185
†yolandae (*Dipoenata*) 53
†zimbabwensis (*Archicratyna*) 154
†**Zophodetus** 226
‡ punctata (*Xestoleberis*) 28
‡aequus (*Nephrops*) 36
‡agoiadiomensis (*Hemicypriideis*) 23
‡alata (*Perissocytheridea*) 22
‡alta (*Parakrithe*) 23
‡altilla (*Paracytheridea*) 25
‡amigdala (*Aurila*) 24
‡amphitrite (*Balanus*) 18
‡anderseni (*Cushmanidea*) 22
‡angulatus (*Caudites*) 27
‡angusta (*Occultocythereis*) 27
‡antillea (*Bairdia*) 20
‡antillea (*Loxoconcha*) 25
‡antillea (*Paranesidea*) 20
‡antillea (*Quadracythere*) 28
‡antillea (*Xestoleberis*) 28
‡apheles (*Cytheromorpha*) 24
‡asymmetrica (*Cardobairdia*) 26
‡auricula (*Aurila*) 24
‡bairdii (*Cycloes*) 38
‡banesensis (*Loxoconcha*) 25
‡banesensis (*Loxoconcha*) 25
‡bellipulex (*Costa*) 27
‡bensoni (*Cypriideis*) 22
‡bermudezi (*Munseyella*) 26
‡bermudezi (*crebripustulosa*)
(Trachyleberis?) 28
‡bicelliforma (*Perissocytheridea*) 22
‡bichensis (*Quadracythere*) 28
‡bijuduvali (*Cytheropteron*) 24
‡brachypygaia (*Quadracythere*) 28
‡bradyi (*Hemicytherura*) 25
‡caelata (*Cytherella*) 22
‡caelatus (*Archaeopilumnus*) 42
‡cahobensis (*Perissocytheridea*) 22
‡calcitrata (*Paracytheridea*) 25
‡cassida (*Bairdia*) 20
‡cf. alexanderi (*Argilloecia*) 21
‡concaus esepatus (*Balanus*) 18
‡condylus (*Bairdia*) 20
‡confragosa (*Radimella*) 28
‡congestocostata (*Coquimba*) 27
‡conicocystata (*Ceratoconcha*) 18
‡costata (*Scylla*) 36
‡cranekeyensis (*Hemicytherura*) 25
‡cresera (*Cytherura*) 24
‡crumena (*Triebelina*) 20
‡cubana (*Costa*) 27
‡cubensis (*Trachyleberidea*) 28
‡cubensis cubensis (*Hemicyprideis*) 23
‡curta (*Cypriideis*) 22
‡curva (*Phlyctocythere*) 25
‡cytheridellaformis (*Perissocytheridea*)
22
‡declivis (*Callinectes*) 41
‡deformis (*Procythereis*?) 24
‡depressa (*Kangarina*) 25
‡dimorpha (*Paranesidea*) 20
‡dohmi (*Costa*) 27
‡dolichodeira (*Krithe*) 23
‡domingensis (*Euphyllax*) 41
‡dominicana (*Cytherella*) 22
‡dominicana (*Cytheretta*) 27
‡dominicanum (*Cytheropteron*) 24
‡dorsotuberculata (*Loxoconcha*) 25
‡dorsotuberculata (*Loxoconcha*) 25
‡droogeri (*Pseudoceratina*) 20
‡duo (*Xestoleberis*) 28
‡elegantissima (*Paranesidea*) 20
‡elongata (*Acuticythereis*) 26
‡evai (*Proteoconcha*?) 20
‡ex gr. asperrima (*Henryhowella*) 27
‡ex gr. complexa (*Eucytherura*) 23
‡ex gr. dictyon (*Bradleya*) 27
‡ex gr. dreikanter (*Pontocypris*) 26
‡ex gr. johnsoni (*Cytherura*) 24
‡exilis (*Ambocythere*) 26
‡fischeri (*Loxoconcha*) 25
‡fithianae (*Eucytherura*) 23
‡flammea (*Calappa*) 38
‡forda (*Loxoconcha*) 25
‡friabilis (*Limnocythere*) 24
‡gabbi (*Portunus*) 41
‡galerita (*Aurila*) 24

- ‡gatunensis (Puriana) 27
 ‡geisteri (Caribbella) 27
 ‡glabra (Cardobairdia) 26
 ‡guanajayensis (Messinella) 23
 ‡guraboense (Cytheropteron) 24
 ‡haitensis (Perissocytheridea?) 22
 ‡haitensis (Portunus) 41
 ‡hazela (Agrenocythere) 28
 ‡hazela (Bradleya) 27
 ‡hiwanneensis (Argilloecia) 21
 ‡hiwanneensis (Krithe) 23
 ‡hornibrooki (Hermanites) 27
 ‡howei (Cushmanidea) 22
 ‡howei (Microcythere) 23
 ‡howei (Pellucistoma?) 23
 ‡howei (Procythereis?) 24
 ‡howei (Quadracythere) 28
 ‡ilosvayi (Cytheridella) 24
 ‡inaequalis (Petrochirus) 37
 ‡jungii (Munseyella) 26
 ‡karlana (Cytheretta) 27
 ‡karlana (Haplocytheridea) 23
 ‡kingmai (Saida?) 25
 ‡krutaki (Puriana) 27
 ‡laevicula (Aurila) 24
 ‡lambi (Krithe) 23
 ‡lapidiscola (Loxoconcha) 25
 ‡latigidita (Callianassa) 36
 ‡levis (Loxoconcha) 25
 ‡llinasi (Pterygocythereis) 27
 ‡longisetosa (Bairdia) 20
 ‡macropunctata (Aurila) 24
 ‡madremaestrae (Echinocythereis) 27
 ‡magniventra (Pellucistoma) 23
 ‡maissadensis (Cyprideis) 22
 ‡mammidentata (Trachyleberidea) 28
 ‡maoensis (Nephrops) 36
 ‡maquayensis (Costa) 27
 ‡matsoni (Perissocytheridea) 22
 ‡mauryae (Mesorhoea) 40
 ‡medialis (Caudites) 27
 ‡minuta (Coquimba) 27
 ‡minutus (Basslerites) 26
 ‡miocenica (Callianassa) 36
 ‡miocenica (Pterygocythereis) 27
 ‡monoceros (Bythoceratina) 20
 ‡morkhoveni (Krithe) 23
 ‡mosquera (Loxoconcha) 25
 ‡n. sp. (Caudites) 27
 ‡n. sp. (Cyprideis) 22
 ‡navis (Cativella) 27
 ‡nipeensis (Caudites) 27
 ‡nr. eburneus (Balanus) 18
 ‡oarion (Bairdia) 20
 ‡oblongata (Bairdoppilata) 20
 ‡oblongus (Portunus) 41
 ‡obscura (Parthenope) 40
 ‡ovata (Radimella) 28
 ‡pachyconcha (Triangulocypris) 21
 ‡palton (Cytheropteron) 24
 ‡pannosa (Jugosocythereis) 24
 ‡pascagoulaensis (Cyprideis) 22
‡Pedicycthere 23
 ‡perieri (Campylocythere?) 27
 ‡pikna (Abyssocypris) 26
 ‡plauta (Perissocytheridea) 22
 ‡plicata (Gangamocytheridea?) 22
 ‡polita (Cytherella) 22
 ‡polita (Pterygocythereis) 27
 ‡polyporus (Balanus) 18
 ‡portusprospectuensis (Cyprideis) 22
 ‡postdenticulata (Cytherella) 22
 ‡praedohmi (Costa) 27
 ‡prepunctata (Persephona) 39
 ‡producta (Quadracythere) 28
 ‡prolixa (Krithe) 23
 ‡pumila (Perissocytheridea) 22
 ‡purisubrhomboidea (Loxoconcha) 25
 ‡pustulosa (Puriana) 27
 ‡quellita (Kangarina) 25
 ‡quisquellanus (Neocallichirus?) 41
 ‡recta (Phlyctocythere) 25
 ‡rectangularis (Caudites) 27
 ‡reversa (Krithe) 23
 ‡rugosa (Loxoconcha) 25
 ‡runa (Loxoconcha) 25
 ‡sacer (Caudites) 27
 ‡salebrosa (Cyprideis) 22
 ‡sandbergi (Pumilocytheridea) 23
‡Sandomingia 40
 ‡saundersi (Munseyella) 26
 ‡scottae (Neocaudites) 27
 ‡scrupulosa (Puriana) 28
 ‡sculptus (Lobonotus) 42
 ‡serrulata (Orionina) 24
 ‡similis (Cyprideis) 22
 ‡sp. (Ambocythere) 26
 ‡sp. (Argilloecia) 21
 ‡sp. (Bythoceratina) 20
 ‡sp. (Bythocypris) 20
 ‡sp. (Calappella?) 38
 ‡sp. (Campylocythere?) 27
 ‡sp. (Cushmanidea) 22
 ‡sp. (Cyclocypris) 21
 ‡sp. (Cypretta) 21
 ‡sp. (Cypria) 21
 ‡sp. (Cypridopsis) 21
 ‡sp. (Cytherella) 22
 ‡sp. (Cytherelloidea) 22
 ‡sp. (Cytheropteron) 24
 ‡sp. (Darwinula) 24
 ‡sp. (Dolerocypris) 21
 ‡sp. (Eucytherura) 23
 ‡sp. (Glyptobairdia) 20
 ‡sp. (Haplocytheridea) 23
 ‡sp. (Hemicytherura) 25
 ‡sp. (Heterocypris) 21
 ‡sp. (Limnocythere?) 24
 ‡sp. (Macrocyprina) 20
 ‡sp. (Macrocypris) 26
 ‡sp. (Microxestoleberis) 28
 ‡sp. (Mithrax) 40
 ‡sp. (Munseyella) 26
 ‡sp. (Paracypris) 21
 ‡sp. (Paracythere) 23
 ‡sp. (Paracytheridea) 25
 ‡sp. (Paracytheroma) 23
 ‡sp. (Paradoxostoma) 26
 ‡sp. (Parakrithella) 23
 ‡sp. (Pellucistoma) 23
 ‡sp. (Physocypris) 21
 ‡sp. (Pontocypris) 26
 ‡sp. (Potamocypris) 22
 ‡sp. (Procythereis?) 24
 ‡sp. (Propontocypris) 21
 ‡sp. (Pseudocythere) 20
 ‡sp. (Sclerochilus) 20
 ‡sp. (Uroleberis) 28
 ‡sp. (Xiphichilus) 26
 ‡sp. (Zanthopsis) 42
 ‡sp. 1 (Argilloecia) 21
 ‡sp. 1 (Macrocypris) 26
 ‡sp. 1 (Paradoxostoma) 26
 ‡sp. 1 (Phlyctocythere) 25
 ‡sp. 1 (Portunus) 41
 ‡sp. 1 (Uroleberis) 28
 ‡sp. 1 (Xestoleberis) 28
 ‡sp. 2 (Argilloecia) 21
 ‡sp. 2 (Macrocypris) 26
 ‡sp. 2 (Paradoxostoma) 26
 ‡sp. 2 (Phlyctocythere) 25
 ‡sp. 2 (Xestoleberis) 28
 ‡sp. 3 (Argilloecia) 21
 ‡sp. 3 (Portunus) 41
 ‡sp. 3 (Xestoleberis) 28
 ‡sp. 4 (Xestoleberis) 28
 ‡sp. A (Campylocythere?) 27
 ‡sp. A (Cytherella) 22
 ‡sp. A (Cytherura) 25
 ‡sp. A (Eucytherura) 23
 ‡sp. A (Loxoconcha) 25
 ‡sp. A (Perissocytheridea) 22
 ‡sp. A (Semicytherura) 25
 ‡sp. aff. C. howei (Cushmanidea) 22
 ‡sp. aff. A. cicatricosa (Aurila) 24
 ‡sp. aff. B. formosa (Bairdia) 20
 ‡sp. aff. B. fortificata (Bairdia) 20
 ‡sp. aff. B. laevicula (Bairdia) 20
 ‡sp. aff. B. russelli (Brachycythere) 27
 ‡sp. aff. B. tarentina (Bosquetina) 26
 ‡sp. aff. B. vixtrix (Bairdia) 20
 ‡sp. aff. C. bichense (Cytheropteron) 24
 ‡sp. aff. C. caudata (Cytheromorpha?) 24
 ‡sp. aff. C. moriahensis (Cativella) 27
 ‡sp. aff. C. palton (Cytheropteron) 24
 ‡sp. aff. C. pandora (Cytherella) 22
 ‡sp. aff. C. pulchra (Cytherella) 22

- ‡sp. aff. *C. semitalis* (*Cytherella*) 22
‡sp. aff. *C. swaini* (*Cytherura*) 25
‡sp. aff. *C. vulgata* (*Cytherella*) 22
‡sp. aff. *H. howei* (*Heinia*) 22
‡sp. aff. *K. abyssicola* (*Kangarina*) 25
‡sp. aff. *L. forda* (*Loxoconcha*) 25
‡sp. aff. *L. woodwardsensis* (*Loxoconcha*) 25
‡sp. aff. *M. decora* (*Macrocyprina*) 20
‡sp. aff. *magniventra* (*Pellucistoma*) 23
‡sp. aff. *N. fortificata* (*Paranesidea*) 20
‡sp. aff. *P. hispida* (*Paracytheridea*) 25
‡sp. aff. *T. cubensis* (*Trachyleberidea*) 28
‡sp. aff. *Uleberis* sp. 1 (*Uroleberis*) 28
‡sp. B (*Cytherella*) 22
‡sp. B (*Cytherelloidea*) 22
‡sp. B (*Eucytherura*) 23
‡sp. B (*Loxoconcha*) 25
‡sp. B (*Paracypris*) 21
‡sp. B (*Perissocytheridea*) 22
‡sp. B (*Xestoleberis*) 28
‡sp. C (*Cytherura*) 25
‡sp. C (*Eucytherura*) 23
‡sp. cf. *A. vespa* (*Argilloecia*) 21
‡sp. D (*Cytherura*) 25
‡sp. D (*Eucytherura*) 23
‡sp. E (*Eucytherura*) 23
‡sp. E (*Xestoleberis*) 28
‡sp. G (*Cytherura*) 25
‡sp. G (*Eucytherura*) 23
‡sp. H (*Cytherura*) 25
‡sp. H (*Xestoleberis*) 28
‡sp. I (*Cytherura*) 25
‡sp. indet. (*Callinectes*) 41
‡sp. indet. (*Panopeus*) 42
‡sp. indet. (*Parthenope*) 41
‡sp. indet. (*Portunus*) 41
‡spinoalata (*Loxoconcha*) 25
‡spurium (*Pellucistoma?*) 23
‡staplini (*Limnocythere*) 24
‡stephensoni (*Hemicyprideis*) 23
‡stricta (*Phlyctocythere*) 25
‡subequus (*Pilumnus*) 42
‡subquadraregularis (*Cyprideis*) 22
‡subreticulata (*Ambocythere*) 26
‡subreticulatum (*Cytheropteron*) 24
‡subrugosa (*Perissocytheridea*) 22
‡tenuis (*Portunus*) 41
‡tipica (*Abyssocypris*) 26
‡torquata (*Uroleberis*) 28
‡triangula (*Uroleberis*) 28
‡tricornata (*Loxoconcha*) 25
‡trinidadensis (*Abyssocythere*) 26
‡trinidadensis (*Cytheropteron?*) 24
‡trinidadensis (*Krithe*) 23
‡triplistratus (*Neocaudites*) 24
‡tschoppi (*Hermanites*) 27
‡tschoppi (*Paracytheridea*) 25
‡varaderoensis (*Propontocypris*) 21
‡variabilis (*Pedicythere*) 23
‡vaughani (*Orionina*) 24
‡vespa (*Argilloecia*) 21
‡vicksburgensis (*Jugosocythereis*) 24
‡vicksburgensis (*Pseudopsammocythere*) 23
‡vidua (*Cypridopsis*) 21
‡willisensis (*Bairdia*) 20
‡yaquiensis (*Sandomingia*) 40
‡yoni (*Caribbella*) 27
Aaroniella 295
Abaeis 264
Abaristophora 162
Abatoleon 285
abbotti (*Ortholestes*) 285
abbotti (*Polyancistrus*) 290
abbreviatus (*Diaprepes*) 134
abbreviatus (*Eurypanopeus*) 42
abbreviatus (*Scapteriscus*) 291
abditus (*Prostemmiulus*) 76
abdominale (*Allotrichoma*) 177
abdominale (*Dactylosternum*) 84
abdominalis (*Mezira*) 189
abdominalis (*Pissonotus*) 199
abdominalis (*Tramea*) 287
abdominalis abdominalis (*Balclutha*) 204
abdominalis colona (*Eumenes*) 239
abdominalis hispaniolae (*Zethus*) 239
abdominaria (*Thysanopyga*) 261
abeja (*Cladochaeta*) 175
abeja (*Heterosmaitia*) 266
abejanus (*Euconnus*) 86
Abelona 292
aberrans (*Clastopteromyia*) 175
aberrans (*Eoromus*) 73
abia (*Wyeomyia*) 152
abiecta (*Scaptosciara*) 155
Ablabesmyia 150
Ablechroides 105
Ablechrus 105
ablunaris (*Achaea*) 275
abnormalis (*Cosmopteryx*) 249
abnormeantennatus (*Euconnus*) 86
abnormis (*Aleuropleurocelus*) 210
abnormis (*Leptomastidea*) 223
abraxasella (*abraxasella*) (*Ethmia*) 248
abrupta (*Cladochaeta*) 175
abruptus (*Paratachys*) 83
absconditaria (*Drepanodes*) 262
absitaria (*Cidaria*) 261
absomens (*Metallata*) 278
abudi (*Monobelus*) 207
abudi (*Odo*) 59
abudi (*Rhopalurus*) 68
abudi (*Tityus*) 68
abydata (*Macaria*) 260
Abyssocypris 26
Abyssocythere 26
Acacesia 56
acaciae (*Tetraleurodes*) 210
Acalitus 44
Acallepitrix 122
Acalymma 127
Acanalonia 198
Acanthaegilips 227
Acanthepeira 56
Acanthinus 116
Acanthocerus 193
Acanthocheila 183
Acanthognathus 235
Acanthonyx 39
Acanthoscelides 121
Acanthostichus 232
Acanthotomicus 139
acanthura (*Cirolana*) 31
acanthuri (*Anilocra*) 31
acanthurus (*Macrobrachium*) 35
Acaricoris 189
Acarus 46
acastusalis (*Bleptina*) 280
aceitillar (*Phyllophaga*) 94
aceitillari (*Euconnus*) 86
acerba (*Bradysia*) 154
Aceria 44
Acerophagus 222
Acerotella 227
acestealis (*Apogeshna*) 251
Achaea 275
Achaearana 52
Achelous 41
Achenomorphus 89
acheronta semele (*Historis*) 268
Acheta 290
Achlyodes 264
Achromoporus 71
achrysa (*Aaroniella*) 295
Achrysocharoides 223
Achryson 117
Achyra 251
acicula (*Stenotrupis*) 133
aciculata (*Cressonomys*) 178
aciculaticollis (*Rhyssomatus*) 137
acicululus (*Ataenius*) 96
acidaliata (*Macaria*) 260
Acilius 77
Acinia 169
Acinopterus 204
acis (*Strymon*) 266
ackleianus (*Pachycheles*) 38
Acladocera 101
Acmaeodera 98
Acmopolynema 225
acolum (*Apion*) 131
Acontia 274
acontitaria (*Omyza?*) 260

- acontioides (Melipotis) 278
Acratodes 262
Acrepidopterum 120
 acridophagoides (Blaesoxipha) 166
Acridurus 289
Acrocercops 248
Acrocyum 122
Acrolophus 247
Acrophaea 199
Acropyga 235
Acroricnus 219
 acroschismata (Curtara) 205
Acrosternum 195
Acrosticta 170
Acrotaenia 169
Actenodes 97
 actinae (Heteromysis) 29
 aculeata (Dorynota) 125
 aculeata (Pitho) 40
Aculepeira 56
Aculops 44
 acuminata (Chalcosicya) 126
 acuminata (Kilifia) 213
 acuminata (Melanophila) 97
 acuminata (Solenocera) 34
acuminatus (*Coccus*) 213
 acuminatus (Euschistus) 196
 acuminiforceps (Lachesilla) 294
 acuminipennis acuminipennis (Cyarda)
 199
 acuminipennis haitensis (Cyarda) 199
 acupunctatus (Scyphophorus) 137
 acutangula (Coproica) 174
 acuticauda (Agallia) 202
 acuticornis (Mithrax) 40
Acuticythereis 26
 acutilabella (Drosophila) 175
 acutipenne (Steirastoma) 120
 acutipennis (Megacephala) 78
 acutispina (Silis) 102
 acutissimus (Coccus) 212
 acutissimus (Tylopsilus) 195
 acutus (Flatoidinus) 200
 acutus (Oecleus) 198
Acyломus 107
Acylophorus 91
Adaina 257
 adansoni (Hasarius) 64
 addens (Eulepidotis) 277
 addita (Clivina) 82
Adelencyrtus 222
Adelina 112
Adelpha 268
 adelphe (Teleonemia) 184
Adelphe 230
 adipaloides (Diacme) 252
 adnexa (Coryphaeschna) 286
adorea (*Myelois*) 255
 adusta (Caenurgia) 276
 adustum (Allotrichoma) 177
 adustum (Pterogramma) 174
 advena (Ahasverus) 107
 advena (Cariblatta) 144
 advena (Coccotrypes) 138
 advena (Hydrocanthus) 77
Aedeomyia 151
Aedes 150
Aedmon 122
 aegerfasciella (Orthotrichia) 301
 aegypti (*Aedes*) 150
Aeletes 84
Aellopos 269
 aelops (Beskia) 167
 aemete (Stygiomysis) 29
 aenea (Allograpta) 164
 aenea (Apraea) 123
 aeneobarbus (Strategus) 94
Aeneolamia 201
 aeneomicans (Leucocera) 126
 aenescens (Acylophorus) 91
 aeneus (Pectinifer) 177
 aeneus aeneus (Aspathines) 111
 aeneus ovatus (Aspathines) 111
aenigmatica (*Sibyllina*) 231
Aeolus 100
 aequale (Trogoxylon) 104
 aequalis (Enochrus) 84
 aequalis (Micrathyria) 287
 aequalis (Renodes) 279
 aequatus (Lophoturus) 71
 aequinoctialis (Pheropsophus) 78
 aequinoctialis (Platynus) 81
 aequinoctialis (Scyllarides) 37
 aequipars (Nystalea) 272
 aereus (Lachnopus) 135
 aereus (Melanaethus) 194
Aeroppia 47
 aestiva (Rhagovelia) 182
 aetherea (Hexatoma) 146
 aethiopica (Lachesilla) 294
 aethiops (Centris) 244
 aethiops (Throscinus) 99
Aethosia 273
Aethria 272
 affinis (Empireuma) 272
 affinis (Hadropeneaus) 34
 affinis (Neoconocephalus) 289
 affinis (Passalus) 92
 affinis (Prostemmiulus) 76
 affinis (Xyleborus) 140
 affinis affinis (Megacephala) 78
 affirmata (Triphosa) 261
 afflicta afflicta (Manduca) 271
 africanus (Hypothenemus) 138
Afrida 273
Agalenocosa 58
Agallia 202
Agalliana 202
Agalliopsis 202
Agapostemon 242
 agassizi (Xestocephalus) 207
 agassizii (Nephropsis) 36
agasusaria (*Hyperythra*?) 261
Agathispa 124
Agathodes 251
 agavealis (Herpetogramma) 252
Agelaia 239
 ageneius (Hemipteroseius) 43
Ageniella 238
Agenodesmus 72
 agens (Polytrichophora) 177
 agerochus (Anthonomus) 132
 agilis (Belonuchus) 91
 agilis (Cyrtopholis) 49
 aglae (Alisotrichia) 300
 aglandis (Ischnoptera) 144
Aglaocoris 189
Aglyptinus 85
Agobardus 63
 agona (Parthenope) 40
 agonellus (Platynus) 81
Agonoscelis 196
Agonum 81
Agoristenus 65
 agraphodactylus (Leioptilus) 257
Agraulis 267
Agrenocythere 28
Agrilus 97
Agriognatha 55
Agrius 271
Agroiconota 124
Agromyza 171
 agrorum (Palpada) 164
Agrotis 281
Aguna 263
Ahasverus 107
 ahenea (Heliozela) 247
Ahotta 65
 aicen (Paracanace) 173
 ainigma (Calisto) 268
 aitia (Proaspis) 73
 aitkeni (Pseudosciara) 155
Aivalykus 218
Alabama 275
alacris (*Thermesia*) 278
Alagoasa 123
Alaptus 225
 alardus heriul (Astraptus) 263
Alathetus 195
Alatuncusia 251
Alaus 99
 alaya (Hoplisoides) 240
 alayoi (Agapostemon) 242
 alayoi (Tachysphex) 240
 alayoni (Centruroides) 68
alazon (*Dysmicoccus*) 216
 alba (Siphonocybe) 74

- albaequae (Oxyethira) 301
 albicans (Elousa) 276
 albicincta (Aedmon) 122
 albicollis (Omophoita) 124
 albicornis (Isotes) 128
 albicornis albicornis (Onthophagus) 96
 albicornis capitatus (Onthophagus) 96
 albidula (Agallia) 202
 albidula (Zale) 279
 albidus (Macrocylops) 18
 albidus (Rhopalogaster) 158
 albifemur (Pteroptrix) 221
 albifrons (Palpada) 164
 albifrons (Symmerista) 272
 albigena (Spalangiopecta) 226
 albiger (Condica) 274
 albimaculata (Curtara) 205
 albimanus (Anopheles) 151
 albionatella (Varneria) 257
 albipes (Doru) 142
 albipes (Homoeotarsus) 89
 albipes (Xenasphondylia) 153
 albipunctata (Telmatoscopus) 148
 albisignis (Mormidea) 196
 albitramineus (Camponotus) 233
albitacta (*Gonitis*) 275
 alboannulatus (Anthonomus) 132
 albocapitis (Anthonomus) 132
 albocincta (Neopamera) 192
 albofasciatus (Microrhagus) 99
 albolatus (Anadenobolus) 75
 albomaculata (Chryso) 52
 albomaculata (Cyphomyia) 155
 albomaculatus (Lachnopus) 135
 albomarginata (Paroxaxis) 115
 albonotata (Microvelia) 182
 albonotata (Spectralia) 98
 albonotata (Aedes) 150
 alboornatus (Lygaeus) 190
albovalpis (*Erythrolychnia*) 101
 albopictum (Amblyomma) 43
 albopictus (Zethus) 239
 albopunctatus (Arvelius) 196
 albosquamosus (Exophthalmus) 134
 albovenosus (Pissonotus) 199
 albugo (Phaops) 135
 albugo (Spodoptera) 280
Albunea 37
 albuquerquensis (Mastigodiptomus) 18
 albus (Aonidomytilus) 215
 albutius (Pachyneuron) 226
Alcaeorrhynchus 195
Alcidion 119
Alcimobolus 75
Alcimosphenus 56
 alcinus (Valenzuela) 294
 alcoa (Phyllophaga) 94
Alconeura 206
 alcyone (Augochlora) 243
Aleochara 87
Alethaxius 126
 aleucosticha (Calisto) 269
Aleurocanthus 209
Aleurodicus 210
Aleurodothrips 298
Aleuroglandulus 209
Aleurolobus 210
Aleuroplatus 210
Aleuropleurocelus 210
 aleurothrix (Neopomphale) 224
Aleurothrixus 210
Aleurotrachelus 210
Aleurotuberculatus 210
 aleyrodids (Signiphora) 226
 alfreddugesi (Trombicula) 46
 aliada (Phyllophaga) 94
 aliceae (Basileunculus) 163
Alienates 181
 alienus (Acanthaegilips) 227
 alifer (Docodesmus) 73
Alima 29
Alisalia 87
Alisotrichia 300
 alius (Heterophotinus) 102
 allardi (Antisolabis) 141
 allardi (Oecanthus) 291
Allaudomyia 149
 allecta (Calycomyza) 171
Allecula 114
Allocyclosa 56
Allodardanus 37
Allodia 153
Allograptus 164
Allonothrus 48
 allosetosipennis (Euconnus) 86
Allosmaitia 266
 allotestaceus (Euconnus) 86
Allothrips 298
Allotingsis 183
Allototua 54
Allotrichoma 177
Allotropia 227
 almandoensis (Euconnus) 86
Almodes 262
Alona 16
 alope alope (Erinnyis) 270
Alpheopsis 34
Alpheus 34
Alphitobius 112
 altamira (Emblyna) 60
 altercoma (Helicopsyche) 299
 alternans (Scolopendra) 70
 alternans (Selenophorus) 79
 alternata (Atheta) 87
 alternata (Cyrtaphe) 72
 alternata (Tinearia) 148
 alticolus (Ardistomis) 82
 alticolus (Stenotabanus) 157
 altifluminis (Platynus) 81
 altithronus (Tityus) 68
 altivagans (Camponotus) 233
 altus (Derallus) 84
Alujamyia 170
 alumnus (Philonthus) 91
 alzatei (Rogeria) 236
 amarilla (Rachispoda) 174
 amaroides (Metacerylon) 108
Amarygmus 114
 amatella (Dioryctria) 256
Amaurochrous 197
Amauromyza 171
 amaurota (Neohadria) 203
 amazili (Anax) 286
 amazona (Calisto) 269
 ambigua (Euborellia) 142
Amblycerus 122
Amblygnathus 79
Amblyomma 43
Amblyseius 43
Amblyseius 43
Amblystira 183
Amblytropidia 289
Amboakis 105
Ambocythere 26
 amboinensis (Lysmata) 35
 ambrosiae (Uroleucon) 212
Ambrosiodmus 139
Amegarthria 255
americana (*Callitroga*) 165
 americana (Carcinophora) 141
 americana (Dunhevedia) 17
 americana (Periplaneta) 142
 americana antilleana (Bembix) 240
 americana (Gnathophyllum) 35
 americanum (Dineutus) 77
 americanus (Euchirograpsus) 39
 americanus (Faiditus) 53
 americanus (Folsomides) 141
 americanus (Laccophilus) 78
 americanus (Myrmecophilus) 291
 americanus ambiguus (Anoplius) 239
Americhernes 66
Ametallon 223
 amethystina (Macrohaltica) 124
 amethystinus amethystinus (Anoplius) 239
 amica (Amblystira) 183
 amicus (Sympherobius) 284
Amithao 93
Amitus 227
 ammon noeli (Cyclargus) 265
Ammotrechella 69
Ammotrechinus 69
Amnestus 194

- Amoeba** 282
 amoenaria astylusaria (Euchlaena) 260
 amomidis (Eriococcus) 216
 amone (Platynus) 81
Amorbia 259
Amphelictogon 72
Amphiacusta 291
 amphichloe diasia (Hamadryas) 267
Amphonyx 271
 ampliata (Enocomia) 201
Amplicephalus 204
 amplicollis (Colaspis) 127
 ampliplaga (Hampsonodes) 275
 ampullocera (Leptosciarella) 155
Amyelois 255
Anabasis 255
Anacaena 84
 anacaona (Atomosia) 158
Anachrostomus 190
Anadelosemia 255
Anadenobolus 75
Anaea 267
Anagrus 225
Anagrus 223
Anaides 93
anaitisalis (*Aluaca*) 277
 anale (Cyparium) 91
 analis (Centris) 244
 analis (Exomalopsis) 244
 analis (Oxybelus) 240
 ananassae (Drosophila) 175
 ananatis (Anagrus) 223
Ananca 115
 anaphus anausis (Astrartes) 263
Anaplecta 144
Anartia 268
Anasa 193
 anasilviae (Rowlandius) 68
 anasilviae (Tityus) 69
Anastatus 225
 anastera (Eustala) 57
Anastrepha 170
 anastrephae (Utetes) 219
Anastrus 264
 anatifera (Lepas) 17
Anaulacomera 290
Anaulacus 79
Anax 286
Anaxipha 291
 anceps (Portunus) 41
Anchastomorphus 100
Anchonoderus 80
Anchonus 136
Ancylostomia 255
Ancystrocerus 239
Andaspis 215
Andrallus 195
 andreae (Dysdercus) 193
 andremona (Hypocala) 277
- Andrenosoma** 157
andrewi (*Strymon*) 266
 androgeus epidaurus (Heraclides) 264
 androw (Phyllophaga) 94
 andujari (Pozonia) 58
Anegecephalesis 255
Anelaphus 118
Anelosimus 52
Anetia 267
Aneurus 188
 angelia (Electrostrymon) 266
 angelica (Boenasa) 273
 angelicus (Pseudaphycus) 223
 angelicus (Sciapus) 161
 anglicanus (Tutaibo) 55
 anguinus (Lispinus) 87
 angulata (Poecilosomella) 174
 angulatus (Acinopterus) 204
 angulatus (Alpheus) 34
 angulatus (Ormiscus) 129
 angulosus (Euscelus) 130
 angusta (Apogonalia) 202
 angusta (Cheguevaria) 102
 angustata (Mormidea) 196
angustata (*Phaleria*) 112
 angustatus (Neoheterocerus) 99
 angusticercus (Lepidosina) 174
 angusticollis (Ectmesopus) 128
 angustipes (Haplocyclodesmus) 74
 angustum (Plesiomma) 159
 angustus (Docodesmus) 73
Anicetus 222
Anicla 281
Anilocra 31
Anisepyrus 229
Anisolabis 141
Anisomorpha 292
Anisopilothrips 297
Anisostena 125
 ankeri (Lysmata) 35
 annecta (Thaumasia) 59
annexa (*Agrotis*) 281
 annonae (Eriophyes) 45
 annonae (Euxesta) 170
 annulata (Brachymeria) 222
 annulata (Careospina) 180
 annulatus (Anicetus) 222
 annulicornis (Estola) 120
annulifera (*Mouralia*) 282
 annulipes (Amphiacusta) 291
 annulipes (Craspedochaeta) 172
 annulipes (Leptostylus) 120
 annulipes (Lethostylus) 183
 annulipes (Pagurus) 37
Anochetus 237
 anomala (Atheta) 87
Anomala 95
Anomalon 219
 anomalus (Setodes) 301
- Anomis** 275
Anommatelmis 98
Anoncia 249
 anonella (Cerconota) 248
 anonyma (Monochaetoscinella) 173
Anopheles 151
Anopliomorpha 118
Anoplischius 100
Anoplius 239
Anoplodactylus 42
Anoplotermes 246
 anoplus (Tenuipalpus) 46
Anopsilana 31
 anormalis (Agobardus) 63
 anormalis (Microthyris) 253
 anormalis montanus (Agobardus) 63
Anotylus 88
 ansa (Caribecandona) 21
 anserifera (Lepas) 17
Antachara 274
 antaeus antaeus (Cocytius) 271
Antapistis 276
 antarcticus (Parribacus) 36
 antennalis (Scopaeus) 90
 antennata (Distigmoptera) 123
 antennatum (Platydema) 113
 antennatus (Dipropus) 100
 antennatus (Elateropsis) 121
Anteon 230
Anteos 264
 antestiae (Corioxenos) 296
Anthanassa 268
Anthicus 116
Anthocoptes 44
Anthomyza 172
Anthonomus 131
Anthophora 244
 anthracinus (Derancistrus) 121
Anthrax 159
 anthrenoides (Trogoderma) 104
Antianthe 208
Antias 185
Antiblemma 275
 antica (Jadera) 194
Anticarsia 276
 anticella (Oncolabis) 256
 antigone antigone (Buena) 183
 antigonus (Hemerobius) 284
 antiguensis (Cyptocephala) 196
 antiguensis (Olios) 62
Antillacris 288
 antillalis (Herpetogramma) 252
antillana (*Dysderina*) 51
antillana (*Eperigone*) 55
 antillana (Hentzia) 64
 antillana (Leptogenys) 237
 antillana (Lyroda) 240
 antillanum (Theridion) 54
 antillanus (Lyssomanes) 64

antillanus (*Myopsocus*) 295
 antillanus (*Stenocaecilius*) 294
 antillarum (*Anopliomorpha*) 118
 antillarum (*Aporus*) 239
 antillarum (*Callimantis*) 145
 antillarum (*Epierus*) 85
 antillarum (*Eulimnadia*) 16
 antillarum (*Nemapalpus*) 147
antillarum (Panchlora) 143
 antillarum (*Paratyndaris*) 98
 antillarum (*Parvitermes*) 246
 antillarum (*Tetyra*) 197
 antillarum (*Tytthonyx*) 103
Antillattus 63
Antillea 268
 antilleana (*Moodna*) 256
 antilleanus (*Dryinus*) 230
 antilleanus (*Nesepyrus*) 229
 antillensis (*Clibanarius*) 37
 antillensis (*Dicranocentrus*) 140
 antillensis (*Enoplometopus*) 35
 antillensis (*Laccobius*) 84
 antillensis (*Metadorylas*) 163
 antillensis (*Microphrys*) 40
 antillensis (*Phthitia*) 174
 antilleorum (*Anthicus*) 116
 antilleorum (*Lithurgus*) 243
 antilles (*Streptopsyche*) 300
Antillesia 19
 antilleus (*Hemipteroseius*) 43
 antillia (*Diaphania*) 252
 antillia (*Phoebis*) 265
 antilliana (*Pseudocandona*) 21
 antillicus (*Hyporhagus*) 111
 antillicus (*Pityophthorus*) 139
 antilliensis (*Anastrepha*) 170
Antillisa 272
Antilliscaris 83
Antillitermes 246
Antillocoris 191
Antillognatha 55
Antillonirvana 205
Antillopsyche 302
Antillosciocoris 197
Antillostenocheirus 68
Antillotettix 287
Antillotrecha 69
 antillumagnorum (*Culex*) 151
 antillus (*Blissus*) 189
 antiphates (*Ocyptamus*) 164
 antiqua antiqua (*Pyrrhocalles*) 263
Antisolabis 141
Antonina 216
Anurogryllus 290
 anurum (*Belostoma*) 182
Anyphaena 60
Anyphaenoides 61
Anypsiopyla 255
Aonidiella 213
 aonidium (*Chrysomphalus*) 214
Aonidomytilus 215
Apachekolos 158
Apallates 173
Apalonychus 93
Apanteles 218
Apate 104
Apenes 80
 aperta (*Caribovia*) 203
 aperta (*Iscadia*) 282
Aphaenogaster 236
Aphaereta 218
Aphanisticus 97
Apharus 90
Aphelinus 220
Aphelopus 230
Aphis 211
Aphodius 95
Aphrastomyia 153
Aphrissa 264
Aphthona 123
Aphylla 286
Aphytis 220
 apian (*Huaca*) 132
 apicale sulphurea (*Myzine*) 232
 apicalis (*Acanthoscelides*) 121
 apicalis (*Acrosticta*) 170
 apicalis (*Agrotis*) 281
apicalis (Centris) 244
 apicalis (*Coproporus*) 92
 apicatus (*Brachyvatus*) 78
apicecoloratus (Ataenius) 96
 apicicornis (*Clerada*) 191
 apiculata (*Ghilianella*) 187
Apiomerus 187
Apion 131
Apis 244
Aplopododesmus 71
Apocephalus 162
Apogeshna 251
Apogonalia 202
Apollophanes 62
Aporus 239
Apotoforma 259
Apotomoderes 135
Apoweckelia 30
 appendiculata (*Corethrella*) 150
 appendiculata (*Turpilia*) 290
appendiculatus (Enicospilus) 220
 appendigaster (*Evania*) 227
 approxima (*Phyllophaga*) 94
Apraea 123
 apricaria (*Chaetocnema*) 123
Aprostocetus 224
Apsilophrys 222
 apsilutea (*Craspedochaeta*) 172
 aptera (*Chalcosicya*) 126
Apterostigma 234
Aptunga 255
 aquaecadentis (*Alisotrichia*) 300
 aquatile (*Pterogramma*) 174
 arabesca (*Neoscona*) 58
 arabidis (*Asterolecanium*) 213
 aracynthia (*Myscelia*) 267
Aradophagus 228
Araecerus 128
 araguaiana (*Sthenaridea*) 186
Aralichus 47
 araneiformis (*Neoclytus*) 117
 araneiformis araneiformis (*Lagocheirus*) 119
Araneometa 56
Araneus 56
 arapha (*Chalcis*) 222
Araptus 139
Aratus 39
Arawakis 105
 arboreum (*Planctolpium*) 67
 arboreus (*Microcerotermes*) 246
 arcana (*Alisotrichia*) 300
 arcanum (*Apion*) 131
 arcas (*Calisto*) 269
 arcasalis (*Acrolophus*) 247
Archaeopilumnus 42
Archaeoprepona 267
 archboldi (*Typopsilopa*) 179
 archebates (*Calisto*) 269
Archimestra 266
Archipsocus 293
Archisepsis 171
Archytas 168
 arcifer (*Toxomerus*) 164
 arcigera (*Paectes*) 279
 arctella (*Anegcephalesis*) 255
Arctodiaptomus 18
Arctosa 58
Ardeutica 258
Ardistomis 82
Arenaeus 41
 arenalis (*Glympis*) 277
 arenarius (*Halocoryza*) 82
 arenata (*Verrucosa*) 58
 arenosa (*Parabessia*) 149
 arenosa (*Phurya*) 276
areolata (Entylia) 208
 areolatus (*Doryctobracon*) 219
 areolatus (*Macrobrotus*) 15
Areva 273
 arganoi (*Mexicolaophonte*) 19
Arganotus 66
 argante rorata (*Phoebis*) 265
Argas 43
 argentata (*Argiope*) 57
 argentata (*Cicindela*) 78
 argentata (*Porphyrochroa*) 161

- argentatus (Anthonomus) 132
 argentea (Adelpho) 230
 argenteosetosa (Silis) 103
argentifolii (*Bemisia*) 210
 argentina (Fundella) 256
 argentiventris (Cephalotes) 234
 argillacea (Alabama) 275
Argilloecia 21
Argiope 57
Argon 262
 argus (Panulirus) 36
 argutus (Lygaeus) 190
 argyra (Agriognatha) 55
 argyra (Leucauge) 56
Argyrodes 52
Argyrogramma 281
Argyrotaenia 259
Arhopalus 117
Ariadna 51
Ariamnes 52
 aridula (Balclutha) 204
 aridus (Carpelimus) 88
Arilophia 259
 arimao (Schizogenius) 83
 arioles (Priocnemis) 238
 aristodemus aristodemus (Heraclides)
 264
 aristor (Heraclides) 264
Aristotelia 249
Armases 39
 armasi (Arucillus) 65
 armasi (Ataeniopsis) 96
 armata (Archiseptis) 171
 armata (Ceratophysella) 141
 armatipes (Dieuches) 193
 armatus (Alpheus) 34
 armatus (Euscelus) 130
 armatus (Jollas) 64
 armatus (Odontobracon) 218
 armatus (Petrolisthes) 38
 armatus (Tythonyx) 103
 armatus (Zanysson) 240
 armigera (Acanthocheila) 183
 armillata (Microsepsis) 171
 armipes (Sternocoelus) 133
 arnaudi (Leschenaultia) 167
 arndti (Gryllita) 290
 arndti (Leptoteleia) 228
Arocera 196
 aroidephagus (Crenidorsum) 210
Arphthycarus 47
 arragensis (Rotundabaloghia) 44
Arrenurus 45
Arrhenodes 131
Artema 50
Artemia 16
Arthmius 90
Arthromastix 251
Arthroctictus 79
Arthrovertex 48
 articulatus (Geron) 160
 articulatus (Selenaspidus) 215
Artipus 136
Arucillus 65
Arvelius 196
 asander haitensis (Aguna) 263
Ascalapha 276
Ascia 265
Asciodes 251
 ascita (Allograpta) 164
 asclepia (Micromyrmex) 134
Ascorhynchus 42
 ascripta (Joruma) 207
 asellus (Oniscus) 32
Asellus 32
 ashmeadi (Pseudoxenos) 296
 asini (Haematopinus) 292
Asiomorpha 73
Aspathines 111
 asper (Dipropus) 100
 asperatus (Caribbomerus) 117
 asperatus (Misumenops) 63
 aspericornis (Mesocyclops) 18
Asphondylia 152
Aspidiella 214
Aspidiotus 214
 aspidistrae (Pinnaspis) 215
Aspidoglossa 82
Aspiduchus 143
Aspisoma 101
 assimile (Sceliphron) 241
 assimilis assimilis (Gryllus) 290
 assoi (Diastolinus) 113
Astata 240
Asteia 172
Astenus 89
Asteriza 125
Asterocampa 266
 asterolecanii (Coccophagus) 221
Asterolecanium 213
 asthenicus (Horistonotus) 100
Astraptus 263
 asuai (Panagaeus) 81
 ata (Halysidota) 272
Ataeniopsis 96
Ataenius 96
 atalanta rubria (Vanessa) 268
Atalopedes 262
Atanygnathus 91
Atax 45
Ataxia 121
 ater (Dermestes) 103
ater (*Hydrophilus*) 84
 ater (Styraxodesmus) 74
Atherigona 165
Atheta 87
Athyroglossa 177
Atimiola 120
Atissa 178
 atlanta (Artema) 50
Atlantasellus 31
Atlantea 268
atlantica (*Plectana*) 57
 atlantidis (Solenocera) 34
 atlas atlas (Polyancistrus) 290
 atlas pilanus (Polyancistrus) 290
 atomaria (Gyrophæna) 87
Atomosia 158
Atoniomyia 158
Atopocixius 200
Atopsyche 299
 atra (Athyroglossa) 177
Atractocerus 105
Atractomerus 132
 atramentarius (Lachnopus) 135
 atratus (Culex) 151
 atratus (Exitianus) 204
 atratus (Zophobas) 114
Atrichobrunettia 147
Atrichopogon 149
atricolor (*Letis*) 277
 atricornis (Pluto) 241
 atrimana (Palpada) 164
 atriscuta (Nostima) 179
 atriventris armstrongi (Thyreodon) 220
 atrohumeralis atrohumeralis
 (Pamphantus) 190
 atrohumeralis dominicanus
 (Pamphantus) 190
 atromaculatus (Caligus) 20
Atropacarus 48
 atropicta (Ozophora) 192
 atrosus (Ommatius) 158
 atrovittatus (Styloleptus) 120
 atrox (Zilus) 109
Attagenus 103
 attala (Erythemis) 286
Attalomimus 106
Attelabus 130
 attenuata (Elachiptera) 173
 attenuatella (Cosmopteryx) 249
Atteva 250
 attritus (Ochthebius) 85
Atya 34
 atymnusalis (Bleptina) 281
audanti (*Oecobius*) 51
 audanti (Philonthus) 91
 audanti (Phyllophaga) 94
 audanti (Stilomedon) 90
 audanti (Xantholinus) 92
Augesmus 73
Augochlora 243
Augocoris 197
 augustei (Camponotus) 233
Aulacaspis 215
Aulacigaster 172
Aulacorthum 211

aulicus (Lachnopus) 135
 aulicus (Oncopeltus) 190
Auplopus 238
 aurantianum (Gymnandrosoma) 258
 aurantii (Aonidiella) 213
 aurantii (Toxoptera) 212
 aurantius (Paraphidippus) 64
 aurata (Lampetis) 98
aurata domingoensis (Psiloptera) 98
 aureolus (Euscelus) 130
 aureomixtus (Hormotrophus) 135
 aureopilosus (Prionus) 121
 aureus (Melanopleurus) 190
 auricomus (Cephalotes) 234
 auricosta (Epiphragma) 146
 auricularia (Caribecandona) 21
 aurifera (Lampetis) 98
 auriferalis (Tortyra) 249
Aurila 24
 auronotatus (Actenodes) 97
 auropunctata (Wasmannia) 234
 aurora (Hemeroplanis) 277
 auroseta (Ozophora) 192
 aurulenta (Cariboptila) 298
 aurulentus (Epitragus) 112
 aurulentus (Toxomerus) 164
 australasiae (Periplaneta) 142
 australe (Theridion) 54
Australephestiodes 255
 australica (Melittobia) 224
 australis (Acrolophus) 247
 australis (Haldorus) 204
 australis (Hydrometra) 181
 australis (Tauriphila) 287
Australolimnophila 146
Austrotinodes 298
Autoplusia 281
 avarus (Nemocephalus) 131
 avernus (Pseudospirobolellus) 75
 avidus (Ctenus) 59
 avium (Strebla) 165
 avrilensis (Phalloniscus) 33
Azeta 276
 azia (Ministrymon) 266
Azilia 55
Azochis 251
Azteca 232
 aztecus (Farfantepenaeus) 33
 azurea (Silis) 103
Azygopleon 32
 bacca (Elytrogona) 125
 bacoa (Mimapsilopa) 178
Bactra 258
 bacula (Mesoplophora) 48
Badister 80
Baeodasymyia 149
Baetis 180
Baeus 228
Bagisara 275
Bahadzia 30
 bahamaensis (Guttipsilopa) 176
 bahamensis (Culex) 151
 bahamensis (Lygaeus) 190
 bahamensis (Paraglenanthe) 178
 bahamensis (Petrochirus) 37
 bahamica (Exomalopsis) 244
 bahamicus (Decadiomus) 109
 bahoruco (Tityus) 69
Bahorucoericus 75
 bahorucoensis (Lophocampa) 273
Bahorucotettix 287
Bairdia 20
 bairdii (Cycloes) 38
Bairdoppilata 20
 bakeri (Anthocoptes) 44
 bakeri (Oxysarcodexia) 167
 bakeri (Tenuipalpus) 46
Bakeriella 229
Balanus 18
Balclutha 204
Balega 90
Baliomydas 160
 balli (Agalliopsis) 202
 balli (Dictyla) 184
 balloui (Diaprepes) 134
 balma (Hypogrammodes) 277
 baloghi (Arthrovertex) 48
 balteata (Macrodiplax) 287
 balteatus (Cryptoccephalus) 126
 balteatus (Leptoglossus) 193
 bambusae (Bambusaspis) 213
 bambusae (Leptodictya) 184
Bambusaspis 213
Banasa 196
Bandara 204
 bani (Centruroides) 68
 bani (*Metepeira*) 58
 bani (Selenops) 62
Baniana 276
 baniensis (Ceratocanthus) 93
 baniensis (Tytthonyx) 103
 banii (Euconnus) 86
Banisia 250
 banksi (Corythalia) 63
 banksi (Dolichotetranychus) 46
 banksi (Smicridea) 299
 banksi (Thymoites) 54
 banksi (Ululodes) 282
 baorucae (Kiskeya) 124
 baorucensis (Canthonella) 96
 baorucensis (Platynus) 81
 baorucensis (Psorolyma) 108
 baoruco (Jurinella) 168
 baoruco (Leptopholcus) 50
 baoruco (Phyllophaga) 94
 baorucoensis (Microdiphot) 102
 baorucoensis (Ochrotrichia) 300
 baracoa loma (Polites) 263
 barahona (Stenotabanus) 156
 barahona (Yoyuteris) 291
 barahonaensis (Tytthonyx) 103
 barahonense (Metachroma) 127
 barahonensis (Dominicanocoris) 185
 barahonensis (Leptolycus) 101
 barahonensis (Synalpheus) 34
 barbata (Chalepides) 93
 barbata (Homola) 39
 barbata (Pseudolycoriella) 155
 barbatus (Caribothyrus) 44
 barberi (Limnichoderus) 99
 barberi (Pamphantus) 190
 barberi (Puto) 217
 barberi (Zorotypus) 302
 barbigerus (Strategus) 94
 barbosai (Culicoides) 148
 barbuti (Antillisa) 272
Baris 132
 barrera (Curtara) 205
Barroeuplectoides 90
 barrosa (Phyllophaga) 94
 bartletti (Enochrus) 84
Barychara 87
Baryconus 228
Barylaus 82
Baryscapus 224
 basalis (Morellia) 166
 basalis (Systema) 124
 basalis (Xyonysius) 191
Basalys 227
Basileunculus 163
 basilica (Polymorphomyia) 169
 basillaris (Thermonectus) 78
 basiplaga (Oraesia) 278
 basiposis (Afrida) 273
 basirufus (Anoplius) 239
 basitesticus (Tylocerus) 103
Basslerites 26
 bastardoae (Malacomorpha) 292
 bastardoanus (Ommatius) 158
 batangensis (Anoplodactylus) 42
batatae (Euscapes) 133
 batatas (Spartocera) 194
 batesi (Atopsyche) 299
 batesi (Calisto) 269
 batesi (Calosopsyche) 299
 batesi (Ochlodes) 263
 batesi (Shannonomyia) 146
 batesi (Stenotabanus) 157
Bathydema 191
Batina 276
Battus 264
 bauri (Odontomachus) 237
 bayaguana (Achromoporus) 71
 bayahibe (Dellia) 288

- bazochii (Strymon) 266
Bdella 44
Beameromyia 158
Beatadesmus 71
beattyi (Ataenius) 96
beattyi (Carpelimus) 88
beattyi (Xantholinus) 92
beauvoisi (Chelonarium) 99
beauvoisi (Discoderus) 79
Beckeriella 177
Beckerina 162
beckii (Lepidosaphes) 215
beebei (Teleophrys) 40
Belaphopsocus 295
bella (Auplopus) 238
bella (Ditrichophora) 177
bella (Frontinella) 55
bella (Utetheisa) 273
bellator (Anasa) 193
bellimanus (Sciapus) 161
bellingeri (Indotritia) 48
Bellitudo 210
bellulus (Actenodes) 97
bellulus (Misumenops) 63
bellulus (Tityus) 69
bellus (Conoderus) 100
bellus (Lachnopus) 135
Belonuchus 91
Belopherus 131
Belostoma 182
belusalis (*Botys*) 253
Belvosia 167
Bema 255
Bembidion 83
Bembix 240
Bemisia 210
beneficus (Ufens) 227
bennetti (Deuterixys) 219
bennetti (Horismenus) 224
Bephratelloides 225
bequaerti (Incisitermes) 245
bequaerti (Leptoconops) 150
berenice (Erythrodiplax) 286
bergrothi (Rheumatobates) 182
berlandi (Cyclosa) 57
berlesei (Encarsia) 221
bermudensis (Mothocya) 32
Berosus 84
Bertamyia 163
bertrandae (Caribarctia) 272
Beskia 167
Bezzia 149
Biaporus 71
biarmatus (Osorius) 88
Biblis 266
bicavatus (Dissomphalus) 229
biceps (Neoathyreus) 93
Bicilia 251
bicincta (Prosapia) 201
bicinctum (Trogoderma) 104
biclavis (Howardia) 215
bicolor (Alagoasa) 123
bicolor (Bryoporus) 92
bicolor (Hypselodesmus) 72
bicolor (Mesocheira) 244
bicolor (Microchrysa) 156
bicolor (Schizophragma) 225
bicolor (Stirellus) 204
bicolor (Symploce) 144
bicolor (Thonalmus) 101
bicolor (Trachelas) 61
bicolor (*Trichrous*) 119
bicolor (Trichrous) 119
bicornata (Orektophora) 208
bicornis (Phrygionis) 261
bicornis (Pseudolycoriella) 155
bicornutus (Microphrys) 40
Bicyrtes 240
bidegradata (Hemipenthes) 159
bidens (Adelina) 112
bidens (Toxonotus) 129
bidens bidens (Gonodonta) 277
bidentatus (Plectromerus) 117
Bidessonotus 78
Bidoma 65
bifasciata (Caribovia) 203
bifasciata (Comperiella) 222
bifasciatus (Laccophilus) 78
biferana (Hemerophila) 249
bifibulus (Euschistus) 196
bifida (Edessa) 195
bifidalis (Achyra) 251
bifidus (Elcaribe) 160
biformis (Furcaspis) 214
bifoveatum (Monarthrum) 138
bifoveatus (Conoderus) 100
bifrons (Spelobia) 175
bifurca (Allocyclosa) 56
bifurcata (Cyclosa) 57
bifurcata (Neotrichia) 300
bigibbosa (Chrysometa) 56
bignoniae (Horistonotus) 100
biguttatum (Callidium) 117
biguttatus (Monobelus) 207
biimpresus (Pycnomerus) 111
bilbisaria (*Caberodes*) 261
bilimeki (Pheidole) 236
bilineata (Zygothrica) 176
bilineatus (Metacynortoides) 65
bilobata (Neopamera) 192
bilobus (Nettarhinus) 137
bilyi (Neotrachys) 97
bilyi (Polycesta) 98
bimaculata (Aleochara) 87
bimaculata (Oedancala) 191
bimaculatus (Caccodes) 102
bimaculatus (Tetranychus) 46
bimarginatus (Osbornellus) 205
bimini (Cyptocephala) 196
binotata (Tramea) 287
binotatus (*Colymbetes*) 77
binotatus (Platyscytus) 186
binotatus (Rhantus) 77
binotatus (Suphisellus) 77
Biocrypta 89
biorbis (Fecelia) 196
bipartita (Erythrolychnia) 101
bipartites (Sabethes) 152
bipenicilla (Cryptasasma) 258
bipunctalis (Herpetogramma) 252
bipunctatum (Simulium) 152
bipunctatus (Xestocephalus) 207
bipunctatus (Nephotettix) 205
bipunctella (Graminella) 204
bipustulata (Clivina) 82
biramossus (Platynus) 81
biramossus transcibao (*Colpodes*) 81
birgei (Arrenurus) 45
biscutatatum (Homoschema) 124
biseriatum (Menopon) 293
biseriatum (Dicranocentrus) 140
bisetosa (Alisotrichia) 300
bisetosa (Eustala) 57
bisignata (Argyrotaenia) 259
bispinosus (Dysmicoccus) 216
bistictus (Purenleon) 285
bistriga (*Bolina*) 278
bisulcata (Synoditella) 228
Bitoma 111
bituberculatus (Bothynus) 94
bituberculatus (Charaphloeus) 107
bituberculatus (Epialtus) 39
bituberculatus (Nothopleurus) 121
Bituryx 272
biunguiculatus (Brachycarpus) 35
biustus (Styloleptus) 120
bivittata (*Melipotis*) 278
bivittatum (Acalymma) 127
bivittatus (Glyphonox) 100
bivittatus (Menemerus) 64
Blaberus 143
blackwelderi (Anthicus) 116
Blaesoxipha 166
blancoi (Curtara) 205
blanda (*Meta*) 57
blandita (Blaesoxipha) 166
blandus (Nops) 51
Blapstinus 113
Blaste 295
Blastopsocus 295
Blatta 142
Blattella 144
blechi (Liriomyza) 172
Bledius 88
Bleptina 280
Blissus 189
Bloodiella 226

- Bocchoropsis** 251
Bocchus 230
Boenasa 273
Boettcheria 166
Bogidiella 30
Bohartilla 296
 bohio (*Calosopsyche*) 299
 boisduvallii (*Diaspis*) 215
Boletina 153
Bolivaridia 293
Bolostromus 49
Bolothrips 298
Bonagota 259
Bonchis 254
 bondi (*Centrolimnesia*) 45
 bondi (*Eucyclops*) 18
 bondi (*Exosphaeroma*) 32
 bondi (*Gryllita*) 290
 bondi (*Spelaeala*) 290
 bonettii (*Rhopalurus*) 68
 bonfils (*Phyllophaga*) 94
 boninensis (*Pseudococcus*) 216
 boninsis (*Dysmicoccus*) 216
 boops (*Habroscelimorpha*) 79
Booralana 31
Bopyrione 32
Borinquena 180
 borinqueni (*Culicoides*) 148
 borinquensis (*Epinysson*) 240
 bornoi bornoi (*Pseudochrysops*) 266
Borophaga 162
 bosci (*Caenochrysis*) 230
 boscii (*Belostoma*) 182
 boscii (*Nesogenes*) 197
Bosquetina 26
Bothriocera 198
Bothynus 94
 botosaneanui (*Anommatelmis*) 98
 botosaneanui (*Tubomixdea*) 45
 botydata (*Ptychamalia*) 262
 bourkei (*Rekoa*) 266
 bousfieldi (*Synalpheus*) 34
 bouvieri (*Dasymutilla*) 231
 bovelli (*Litostylus*) 136
Bovicola 293
 bovis (*Bovicola*) 293
 bowditchi (*Yingaresca*) 128
 bowmani (*Renocila*) 32
 bowreyi (*Pseudischnaspis*) 215
 bozzolai (*Endroedianibe*) 94
Brachinus 78
Brachycarpus 35
Brachycentrotus 207
Brachychara 156
Brachycorynus 129
Brachycthere 26
Brachydeutera 178
Brachyglutina 90
Brachymeria 222
Brachymesia 286
Brachymyrmex 233
Brachyomus 134
Brachypogon 149
Brachypremna 146
Brachypsectra 99
Brachystomella 141
Brachyufens 226
 brachyurum (*Diaphanosoma*) 16
Brachyvatus 78
Bracon 218
 braconoides (*Chimarra*) 301
Bradleya 27
 bradleyi (*Odontomachus*) 237
 bradycellinus (*Tachys*) 83
Bradycellus 79
Bradysia 154
Bradysiopsis 154
brandeni (*Haliplus*) 77
 branhami (*Robopus*) 102
 branneri (*Callianassa*) 36
Brasa 202
Brasiella 78
 brasiliensis (*Atractocerus*) 105
 brasiliensis (*Cerataphis*) 211
 brasiliensis (*Hecamede*) 177
 brasiliensis (*Microparsus*) 211
 brasiliensis (*Picturaphis*) 212
 brasiliensis (*Plesiochrysa*) 283
brasiliensis (*Prospaltella*) 221
 brasiliensis (*Protalebrella*) 206
 brassicae (*Brevicoryne*) 211
 brassicae (*Liriomyza*) 172
 bredini (*Allodardanus*) 37
 bredini (*Neogonodactylus*) 28
 brenthus (*Anthonomus*) 132
Brentus 131
Brephidium 265
Brepholoxa 197
 brevicauda (*Radaweckelia*) 30
 breviceps (*Cymodema*) 189
 brevicercus (*Apocephalus*) 162
 brevicollis (*Ataenius*) 96
 brevicollis (*Dicoelotrachelus*) 127
 brevicornis (*Glyptoscelis*) 127
Brevicoryne 211
 brevidactylus (*Pagurus*) 37
 breviforceps (*Gonatopus*) 230
brevinervis (*Henicospilus*) 220
Brevipalpus 46
 brevipennis (*Antiblemma*) 275
 brevipes (*Dysmicoccus*) 216
 breviptera (*Espagnolopsis*) 288
 brevis (*Cryptotermes*) 245
 brevis (*Ethirotrips*) 298
 brevistigma (*Conobregma*) 218
 brevistriatum (*Metachroma*) 127
 brevitarsus (*Agobardus*) 63
 brevitubus (*Trachythrips*) 298
 briarea briarea (*Anetia*) 267
 brochymenae (*Trissolcus*) 229
 bromeliae (*Diaspis*) 215
 bromiliae (*Melanaspis*) 214
Brontaea 166
Brontes 106
 brontes haitiensis (*Manduca*) 271
 broodbakkeri (*Cyathura*) 31
 browneanus (*Bidessonotus*) 78
Bruchus 122
bruesi (*Liobracon*) 218
 bruesi (*Microdon*) 164
 brumpti (*Hippelates*) 173
 bruneri (*Frankliniella*) 297
 brunettii (*Stenotabanus*) 157
 brunnea (*Alisalia*) 87
 brunnea (*Flatoides*) 200
 brunnea (*Periplaneta*) 142
 brunnea (*Prytanus*) 192
 brunnea (*Pseudothamiaraea*) 87
 brunnea (*Rogeria*) 236
 brunnea (*Smicridea*) 300
 brunnescens (*Chaetocnema*) 123
 brunneum (*Smodicum*) 119
 brunneus (*Brachinus*) 78
 brunneus (*Habronattus*) 64
 brunneus (*Lyctus*) 104
 brunneus (*Tytthonyx*) 103
 brunnipennis (*Turbopsebius*) 156
 bryantae (*Agalenocosa*) 58
bryantae (*Araneus*) 57
Bryodelphax 15
Bryoporus 92
Bubaces 191
 buccata (*Pseudocycnoides*) 20
Bucculatrix 250
 buenae (*Gonaives*) 128
Buenoa 183
Bulia 276
 bullata (*Carposina*) 247
 bullatus (*Dilophops*) 73
Buprestis 97
Bura 109
Burca 264
 burdettellus (*Peadus*) 257
 burgeri (*Uca*) 40
 burmeisteri (*Ozophora*) 192
Burtinus 193
 burungae (*Neohydatothrips*) 297
 busccalis (*Diaphania*) 252
 buscki (*Epiphragma*) 146
 buscki (*Homoschema*) 124
buscki (*Marietta*) 221
 buscki (*Osorius*) 88
 buscki (*Pyragropsis*) 142

- buscki (Toxomerus) 164
buskiellus (Lasioglossum) 242
bushi (Rhinton) 263
busu (Aculepeira) 56
buxi (Pinnaspis) 215
Byrsochernes 67
Bythinogaster 90
Bythoceratina 20
Bythocrotus 63
Bythocypris 20
caab (Cariboptila) 298
Cabares 263
caborojoanus (Euconnus) 86
caborojoensis (Ischnoptera) 144
caborojoi (Euconnus) 86
cacata (Ephyrodes) 276
Caccocharis 258
Caccodes 102
cachonera (Ochrotrichia) 300
cachote (Ochyrocerca) 50
Cacodemonius 67
cacti (Chilocorus) 108
Cactoblastis 255
cactorum (Cactoblastis) 255
cacumena (Ozophora) 192
cadenati (Paguristes) 37
cadma torrebii (Lucinia) 267
Caecophloeus 115
Caeculus 44
caelatus (Orthoporus) 76
caementarium (Sceliphron) 241
Caenocholax 296
Caenochrysis 230
Caenurgia 276
caerulea (Pepsis) 238
caerulea (Scutellista) 226
caeruleus (Sepedomerus) 170
caerulum (Eumecosoma) 158
cafetalera (Metrichia) 300
caicus (Phrixus) 270
cajennense (Amblyomma) 43
Calappa 38
Calappella 38
calathinus (Platynus) 81
calcarata (Grammonota) 55
calceatus (Artipus) 136
calceolaris (Plusia) 282
calcigena (Cariboptila) 299
Calcinus 37
calcitrans (Stomoxys) 166
caldarium (Tetramorium) 236
caldwelli (Balclutha) 204
caldwelli (Nilaparvata) 199
Calendra 137
Calepitrimerus 44
Cales 221
calidata (Alydidae?) 259
Calidota 272
calidus (Rhantus) 77
californicus (Anagyrus) 223
californicus (Brevipalpus) 46
californicus (Cyclodinus) 116
californicus (Dynaspidiotus) 214
californicus (Misumenops) 63
californicus (Xyonysius) 191
caliginus (Cyrtocapsus) 185
caliginosa (Ozophora) 192
caliginosus (Heraeus) 191
caliginosus (Sphex) 242
caligonoides (Valenzuela) 294
caligonus (Valenzuela) 294
Caligus 19
Calinda 209
Caliothrips 297
Calisiopsis 188
Calisto 268
callani (Probethylus) 231
Callianassa 36
Calliasmata 35
Callicentrus 208
callicerus (Callicentrus) 208
Callichirus 36
Callida 80
Callidium 117
calliargon calliargon (Limonia) 147
calliargon polygrapha (Limonia) 147
calligraphus (Ips) 139
Callimantis 145
Callinectes 41
calliomenae (Callionima) 270
Callionima 270
calliope (Cicadetta) 202
Callipogon 121
Calliscelio 228
callisto (Euxestonotus) 228
Callopisma 101
Callopietria 274
callosipennis (Euscelus) 130
Callosobruchus 122
callosus (Canthon) 96
Calocosmus 120
Calolampra 143
Calosoma 78
Calosopsycha 299
Calotelea 228
Calpodes 262
calura (Melanaspis) 214
calva (Aedmon) 122
calva (Micrutalis) 208
calverti (Hydrellia) 179
calverti (Tramea) 287
calverti (Zeros) 179
calvovis (Cladochaeta) 175
Calycomyza 171
calypso (Paululusus) 136
Calyptolana 31
Cambalomma 76
cambridgei (Cobanus) 63
cameroni (Ablechrus) 105
cameroni (Cryptocephalus) 126
cameroni (Orus) 89
cameroni (Stammoderus) 90
campalis (Botys) 253
Camponotus 233
Campsiophora 298
Campsomeris 231
Camptodes 106
Camptoprosopella 170
Camptoptera 225
Camptopteroides 225
Campylocythere 27
Campylothorax 140
canaliculatus (Attelabus) 130
canalis (Alatuncusia) 251
canariensis (Pseudolychnia) 165
canavalia (Empoasca) 207
cancer (Deinocerites) 151
cancerides (Phormictopus) 49
cancriformis (Gasteracantha) 57
Cancrincola 19
canda (Empoasca) 207
candacalis (Diaphantania) 252
candida (Lymire) 273
Candonopsis 21
canescens (Lachnopus) 135
caniceps (Ilythea) 179
caninus caninus (Dermestes) 103
Cannaphila 286
canao (Phyllophaga) 94
canofusa (Spragueia) 274
Canthidium 96
Canthochilum 96
Canthon 96
Canthonella 96
caonao (Zanysson) 240
caparti (Chirnyssoides) 47
capitella (Stegasta) 249
Caponina 51
caprae (Bovicola) 293
capreolus (Ischnura) 285
capsiformis (Nabis) 187
capucinus (Dryocoetoides) 140
Carabodes 47
Carabunia 222
caradrinalis (Bleptina) 281
caraiba (Aphylla) 286
caraiba (Hydrometra) 181
caraibeia (Euborellia) 142
caraibianus (Treseolobus?) 74
caraibicus (Cynortoides) 65
caraibus (Hydrovatus) 78
Carcelia 167
Carcha 254
carcinophilus (Culex) 151
Carcinophora 141
Carcinops 84
carcinus (Macrobrachium) 35

carcinus (Neoblattella) 145
Cardiastethus 186
 cardinalis (Caribartia) 272
 cardinalis (Rodolia) 108
 cardini (Drosophila) 175
 cardini (Metaleurodicus) 210
Cardiocondyla 235
Cardisoma 38
 cardisomae (Antillesia) 19
Cardobairdia 26
 cardui (Vanessa) 268
Carectocultus 254
Careospina 180
 carib (Paratachys) 83
 cariba (Pseudosciara) 155
Caribartia 272
 caribbaea (Loxosceles) 49
 caribbea (Manduca) 271
 caribbea (Nymphocixia) 198
 caribbeana (Allaudomyia) 149
 caribbeana (Parabezzia) 149
 caribbeana (Pseudomorpha) 83
 caribbeanae (Mononychellus) 46
 caribbeanus (Bledius) 88
 caribbeanus (Symphylus) 197
 caribbee (Ozophora) 192
Caribbella 27
 caribbeus (Mithrax) 40
 caribbeus (Pilumnus) 42
Caribbomerus 117
 caribea (Drosophila) 175
 caribea (Formicilabia) 142
 caribea (Glenanthe) 177
 caribea (Stenacris) 289
 caribeanus (Lyctus) 104
Caribecandona 21
 caribensis (Sclerocoelus) 175
 caribeus (Dactylokepon) 32
 caribiana (Scaptosciara) 155
 caribicus (Byrsochernes) 67
 caribicus (Euconnus) 86
Caribitermes 246
Cariblatta 144
Caribo 196
Caribochernes 67
 cariboea (Odopoea) 202
Caribophyllum 290
Cariboptila 298
Caribothyrsus 44
Caribovia 203
 caribus (Stethorus) 109
 caricae (Davara) 256
 carinata (Bitoma) 111
 carinata (Corythaica) 183
 carinata (Entylia) 208
 carinatus (Dynameniscus) 33
 carinatus (Podiscodesmus) 72
 carinatus (Sierratettix) 288
 carinifera (Calosopsyche) 299
 cariniger (Neodiachipteryx) 79
 cariniscutum (Conotrachelus) 137
Carinisphindus 106
 cariniventris (Gerris) 181
Carios 43
Caristianus 255
 carloorum (Curtara) 205
 carmelita (Pachybrachis) 126
carموديا (*Culex*) 151
 carnegie (Phyllophaga) 94
 carnifex (Helvibotys) 252
 carnifex (Pyrausta) 254
 caroli (Cyclosa) 57
 caroli (Ozophora) 192
 carolina (Cinara) 211
carolina (*Protoparce*) 271
 carpa (Rugosana) 206
Carpelimus 88
Carpilius 42
 carpophagus (Coccotrypes) 138
Carpophilus 106
Carposina 247
 carsusi (Cautethia) 271
 cartaba (Phyllophaga) 94
 caryae (Lophocampa) 273
 caryae (Perigonia) 270
Caryedon 122
Caryobruchus 122
 casabito (Neowadotes) 60
 casabito (Rowlandius) 68
Casandria 276
 casis (Upogebia) 36
 cassidoides (Diolcus) 197
 cassiope (Pepsis) 238
 cassius theonus (Leptotes) 265
 castanea ("Entypus") 238
 castaneum (Tribolium) 114
 castaneus (Callicentrus) 208
 castaneus (Neotermes) 245
 castaria (Semaeopus) 262
Castianeira 61
Catabena 274
 cataulacus (Arphthnicarus) 47
catenalis (*Rhodaria*) 252
Catenes 191
Catharthosilvanus 107
 catherinae (Encarsia) 221
Cativella 27
Catogenus 107
Catolethrus 133
Catorhintha 194
 caudata (Paracerceis) 33
 caudatus (Faiditus) 53
Caudellia 255
Caudites 27
Caularis 274
Caulophilus 133
Caupolicana 242
 cauta (Bradysia) 154
 cautella (Ephestia) 256
Cautethia 271
 cautis (Osorius) 88
 cavagnaroi (Echiniscus) 15
Cavariella 211
 cavatica (Tugana) 60
 cavera (Curtara) 205
 cavernicola (Strandesia) 21
 cavifrons (Cryptotermes) 245
 cayennensis hispaniolae (Lutzomyia) 147
 cayman (Catogenus) 107
 cazabitaie (Euconnus) 86
 cazabitanus (Microscydmus) 86
Cazierius 69
 cecivora (Tropicharis) 224
Cedusa 199
 ceibaensis (Microcyclops) 19
 celatus (Dicranocentrus) 140
 celeno (Macrothemis) 287
 celer (Misumenops) 63
 celida (Nesiostrymon) 266
celida baorucoensis (*Nesiostrymon*) 266
Celiptera 276
Cenocephalus 137
Cenophorus 113
Centralaphthona 123
 centralis (Euchroa) 82
 centratus (Agapostemon) 242
Centris 244
Centrocorisa 183
Centrolimnesia 45
Centruroides 68
Cephalages 136
 cephalica (Frankliniella) 297
 cephalonica (Corcyra) 255
Cephalonomia 229
Cephalops 163
Cephalosphaera 163
 cephalotes (Attalomimus) 106
 cephalotes (Bythocrotus) 63
Cephalotes 234
Ceracis 110
Ceraeochrysa 283
 ceramica (Argyrotaenia) 259
Ceraniscus 223
Ceraphron 229
cerasis (*Pereirapis*) 243
Ceratagallia 202
Cerataphis 211
Ceraticelus 55
Ceratina 245
Ceratobaeus 228
Ceratocanthus 93
Ceratochrysis 230
Ceratoclasia 252
Ceratoconcha 18

- Ceratodacus** 169
Ceratogramma 226
Ceratoneura 224
Ceratophysella 141
Ceratopogon 149
Ceratothoa 31
 ceratus (Bledius) 88
 cerberus (Ligyra) 159
Cerceris 241
Cerconota 248
Cercyon 84
 cerealella (Sitotroga) 249
 cereella (Nola) 281
 ceresalis (Diaphantania) 252
Ceresium 117
Ceriodaphnia 17
Cerionomydas 160
Cernotina 302
Cerococcus 212
ceroplastae (*Coccidoctonus*) 223
ceroplastae (*Coccophagus*) 221
ceroplastae (*Metaphycus*) 223
Ceroplastes 212
Ceropsilopa 178
Ceropsylla 209
Cerotainia 158
Cerotoma 127
 cerverai (Eremoleon) 285
 cerverinus (Eremoleon) 285
 cervicalis (Amegarthritis) 255
 cervina (Flatoides) 200
 cervinalis (Murgisca) 254
 cervinistrigalis (“Hypochalcia”) 256
 cervinus (Naupactus) 136
Cerylautomus 108
Cesonia 62
 cesonia cynops (Zerene) 265
 cf. platensis (Hyaella) 30
chacei (*Pylocheles*) 38
Chaetanaphothrips 297
Chaetocalirrhoe 167
Chaetoclusia 172
Chaetocnema 123
 chaetodactylus (Metaniphargus) 30
 chaetodontis (Anilocra) 31
Chaetosciara 154
Chaetosiphon 211
 chalciope (Nyridela) 273
 chalcipes undata (Paragymnetis) 93
Chalcis 222
 chalcodermus (Stator) 122
Chalcolepidius 99
Chalcosicya 126
Chalepides 93
Chalepus 125
 chalicophora (Eugnosta) 259
 chalybaeus (Selenophorus) 79
 chalybea (Andrenosoma) 157
 chalybea (Cyphomyia) 155
 chalybea (Discocerina) 177
 chalybea (Lonchaea) 169
championana (*Hydrometra*) 181
 championi (Sicoderus) 136
 chapini (Thinocharis) 90
Characoma 282
Charaphloeus 107
Chararica 255
Charidotella 125
Chariesterus 194
Charinus 48
 charitonia churchi (Heliconius) 268
 chasei (Cryptotermes) 245
Cheguevaria 102
Cheiracanthium 60
 chejela (Leucania) 280
Chelonarium 99
Chelonus 218
Chelymorpha 125
Chemmisomma 61
Chernes 67
Chersodromia 161
 chevrolati (Colaspis) 127
 chevrolati (Cryptocephalus) 126
 chevrolati (Thonalmus) 101
chichimecum (*Chlorion*) 242
 chierchiaie (Siriella) 29
Chilaphrodesmus 72
 childi (Pallenopsis) 43
Chilicola 242
Chilocorus 108
Chimarra 301
Chinaria 202
 chinensis (Callosobruchus) 122
Chionides 263
Chionaspis 215
Chirnyssoides 47
 chirographus (Lachnopus) 135
 chiron chiron (Marpesia) 266
 chiron necchus (Xylophanes) 271
Chironomus 150
Chirothrips 297
Chirotica 219
Chlaenius 79
Chlamisus 126
Chlorida 119
Chlorogonalia 203
 chlorophanus (Lachnopus) 135
 chlorophyla (Edessa) 195
Chloropulvinaria 217
 chlorosticta (Chrysobothris) 97
Chlorostrymon 266
Chlorotabanus 156
Chlorotettix 204
 chloroticus (Cryptocephalus) 126
Chobata 274
Choeras 218
Chondrocera 193
Chondromorpha 73
Chondrotropis 71
Chonocephalus 162
 choprae (Synsynella) 32
Choranthus 262
Chremon 291
 christophe (Platynus) 81
 christophei (Camponotus) 233
 christophei (Leucochrysa) 283
 christophei (Lutzomyia) 147
 christophei (Strymon) 266
Chroantha 196
 chromis (Anilocra) 31
Chrosiothes 52
Chrysanthrax 159
 chrysaoros (Calisto) 269
 chryseletrus (Jobertus) 186
Chrysendeton 250
Chrysis 230
Chrysobothris 97
Chrysocharis 223
Chrysometa 56
 chrysomphali (Aphytis) 220
Chrysomphalus 214
Chrysonotomyia 223
Chrysopa 283
Chrysoperla 283
Chrysopilus 156
Chrysopodes 283
Chrysops 156
 chrysopus (Exophthalmus) 134
 chrysopyga (Tachytes) 241
chrysorrhoea (*Cydosia*) 274
Chryso 52
 chrysula (Yingaresca) 128
 chrysura (Xanthaciura) 170
Chthamalus 18
 chthonus (Rugilus) 90
Chydorus 17
Chymomyza 175
 cibaensis (Aeolus) 100
 ciboney (Canthochilum) 96
Cicadetta 202
Cicadulina 204
 cicatricosus (Hyporhagus) 111
 cicatrix (Rhopobota) 258
 cicero (Cazierius) 69
Cicindela 78
 cienaga (Metazygia) 57
 ciferrii (Leptothorax) 235
 ciferrii (Rhyscotoides) 33
 ciguaya (Atomosia) 158
 ciliata (Oxyurella) 17
 ciliata (Pseudosquilla) 29
 ciliatus (Anaulacus) 79
 ciliocera (Bradysia) 154
Cillaeus 106
Cimex 186
Cinara 211
 cincta (Ceraeochrysa) 283

- cinctellus (Hormathus) 119
cinctimanus (Mithrax) 40
cinctipes (Metachroma) 127
cinctiventris (Astenus) 89
cinctiventris (Euplectrus) 224
cinctus (Alagoasa) 123
cinctus (Anadenobolus) 75
cinctus (Leptoglossus) 193
cinerascens (Exophthalmus) 134
cinerea (Milichiella) 173
cinerea (Nauphoeta) 143
cinerea (Parlatoria) 214
cinerea (Protheca) 104
cinerea (Stenopoda) 188
cinereinota (Limonia) 147
cinereus (Anelaphus) 118
cinereus (Conocephalus) 289
cinereus (Neohybos) 162
Cinetorhynchus 41
cingulata (Phyllovates) 145
cingulatus (Aagrius) 271
cingulifer (Oncopeltus) 190
cinnabarinus (Tetranychus) 46
cinnamomeus (Ommatius) 158
cioides (Neomida) 113
circiimperfecta (Chararica) 255
circuita (Condica) 274
Circulifer 205
circulus (Halticoptera) 226
circumcinctus (Chlaenius) 79
circumdata (*Siphonella*) 173
circumscribitus (Thermonectus) 78
circumvagans (Phoetalia) 143
circumveha (Zygothrica) 176
Cirolana 31
cirrifera (Oxyethira) 301
cirripediformis (Ceroplastes) 212
Cirrospilus 224
Cis 110
Cissites 116
Cistlopsis 114
Cistogaster 167
Citharacanthus 49
citrella (Phyllocnistis) 248
citri (Dialeurodes) 210
citri (Diaphorina) 209
citri (Panonychus) 46
citri (Planococcus) 216
citri (Unaspis) 215
citricidus (Toxoptera) 212
citricola (Aphis) 211
citricola (Cyrtophora) 57
citrifolii (Singhiella) 210
citrina (Encarsia) 221
citrina (Tholymis) 287
civile (Enallagma) 285
Cladiopsocus 294
Cladochaeta 175
Cladoctonus 139
Claduncaria 259
clara (Anisomorpha) 292
clara (Bradysia) 154
clara (Wendilgarda) 54
clarescens (Leucania) 280
claripennis (Tabanus) 157
clarki (Erythrolychnia) 101
clarki (Sambomorpha) 97
clarkii (Procambarus) 35
clarus (Prostemmiulus) 76
Clasiopella 176
Clastoptera 201
Clastopteromyia 175
claudia claudia (Euptoieta) 267
claudialis (Chrysendeton) 250
clavata (Heza) 187
clavata (Rhysotritia) 48
clavatus (Pseudodorus) 164
claveri (Ceraeochrysa) 283
clavicornis (Nausibius) 107
clavicornis (Phanocerus) 98
Clavilispinus 87
clavipes (Apachekolos) 158
clavipes (Nephila) 55
clavipes (Prostemmiulus) 76
claviscapus occultus (Camponotus) 233
clenchi (Calisto) 269
clenchi (Tabanus) 157
Cleogonus 137
cleophile (Danaus) 267
Clerada 191
clerodendri (Colpoptera) 200
Cletocampus 19
Clibanarius 37
Cligenes 191
Climaciella 284
Clinidium 83
Cliniodes 251
clitellaria (Agalliopsis) 202
Clivina 82
Cloeodes 180
Clonistria 292
Cloridopsis 29
clorinde (Anteos) 264
Closterocerus 223
cluentius (Neococytius) 271
Clusiodes 172
clydoniata (Calisto) 269
clypealis (Selenophorus) 79
clypeatus (Coenobita) 37
Clystosenella 231
Cnemonyx 139
c-nigrum (Dictyla) 184
Cnodalon 115
coarctata (Asiomorpha) 73
coarctatus (Sellio) 113
Cobanus 63
Cobubatha 274
coccidarum (Diadiplosis) 153
coccidivorus (Anagyrus) 223
coccidivorus (Eupelmus) 225
coccinea (Florinda) 55
Coccobius 221
Coccoelasma 73
coccolobae (Euscelus) 130
coccolobae (Melanaspis) 214
Coccophagoides 221
Coccophagus 221
Coccotrypes 138
Coccus 212
cochinchinae seminulum (Aphanisticus) 97
Cochliomyia 165
cochrusalis (Marasmia) 253
Cochylys 259
cockerelli (Lopholeucaspis) 215
cockerellii (Lecaniobius) 225
cococolus (Aleuroplatus) 210
cocois (Aleurodicus) 210
Cocytius 271
coecialis (*Botys*) 252
coecum (Enallagma) 285
coelebs (Allosmaitia) 266
Coelioxys 243
Coelophora 109
Coelosia 153
Coelostathma 259
Coenipeta 276
Coenobita 37
Coenonica 87
Coenosopsites 165
coenosus (Hister) 85
coeruleovittata (Chlorogonalia) 203
coffeacola (Ormenina) 200
coffea (Geococcus) 216
coffea (Saissetia) 213
coffeella (Perileucoptera) 250
cognata (Atheta) 87
cognata (Corimelaena) 195
cognatus (Prostemmiulus) 76
cognita (Graminella) 204
cohiba (Tethina) 174
cokendolpheri (Kimula) 65
Colapteroblatta 143
Colaspis 127
Colaspoides 127
colei (Ascorhynchus) 42
Coleomegilla 109
coleoptrata (Scutigera) 71
Coleosoma 53
colini (Renocila) 32
Collaria 186
collaris (Atopocixius) 200
collaris (Chrysopodes) 283
collaris (Neosmerinthothrips) 298
collaris (Ochrimnus) 190

- collaris (Rhagovelia) 182
 collaris (Tropisternus) 84
 collinsae (Parvitermes) 246
Colliuris 80
Collodes 39
Collomena 279
Collops 106
Colobura 268
 colombo (Corinna) 61
 colona (Cedusa) 199
 colona (Lobopoda) 114
 colonus (Unerus) 205
 coloratus (Achromoporus) 71
 coloratus neiba (Achromoporus) 71
 colossea (Colossendeis) 42
Colossendeis 42
Colpodes 82
Colpoptera 200
 columbina (Eunomia) 272
 columbusi (Metopthalmus) 110
 columella (Strymon) 266
Colydium 111
Comanopa 206
combinataria (*Hyperetes*) 260
 comma (Disonycha) 123
 comma (Smicridea) 300
commelinae (*Prodenia*) 280
 commixtus (Tabanus) 157
Commoris 63
 commune (Crenidorsum) 210
 communicans (Hamataliwa) 59
communicans (*Oxyopeidon*) 59
 communis (Camptodes) 106
 communis (Frontinella) 55
 communis (Gomphochernes) 67
 communis (Tominotus) 195
 comosa (Aedmon) 123
 comosus (Steneotarsonemus) 45
 compacta (Pachygrontha) 191
 comperei (Aonidiella) 214
Comperiella 222
complanatus (*Hister*) 85
 complanatus (Phileurus) 94
 complectalis (Hypenula) 281
 complectus (Oliarus) 198
 completa (Smicridea) 300
 complicata (Nepheloleuca) 260
Composia 273
 compositoides (Melanagromyza) 171
 compressa (Aphthona) 123
 compressipenne (Elaphidion) 118
 compressus (Parachernes) 67
 compsa (Metepeira) 58
Compsocryptus 219
Compsodecta 63
Compsodes 145
 compta (Parathiodina) 64
 compta (Psilopa) 178
comptalis (*Scopula*) 281
 comptus (Isotomus) 117
Comstockiella 215
 comtea (Rhysotritia) 48
Conalia 110
Concana 276
 concentricus (Conotrachelus) 137
 concentricus (Peridinetus) 132
 concepcioni (Pseudopachybrachius) 192
Conchaspis 213
Conchylodes 252
 conciliata (Polytrichophora) 177
 conciliatus (Epidapus) 155
 concinna (Megachile) 243
concinata (*Acidalia*) 262
 concinnulalis (Hypena) 281
 concinnus (Acanthinus) 116
 concinnus (Oecobius) 51
 concinnus (Spirobolellus) 74
 concisa (Condica) 274
concisa (*Epidromia*) 276
concludens (*Chobata*) 274
 concolor (Anax) 286
 concolor (Glomeridesmus) 71
 concolor (Heraeus) 192
 concolor (Lasiomazus) 72
 concolor (Leptoglossus) 193
Condica 274
conducta (*Anomis*) 275
Condylostylus 161
conficita (*Thermesia*) 278
 configurata (Agallia) 202
confiniaria (*Tephрина*) 261
 confirmans (Bulia) 276
 conformis (Agalliopsis) 202
 confraternus (Hadrosomus) 190
 confusa (Calisto) 269
 confusa (Penestrangania) 206
confusa debarriera (*Calisto*) 269
 confusella (Ethmia) 248
 confusum (Elaphidion) 118
 confusum (Tribolium) 114
 confusus (Dactylopius) 213
 confusus (Lophoscutus) 188
 congemmalis (Syllectra) 279
congruata (*Geometra*) 261
Conicera 162
Coniopteryx 283
 conjuncta (Iomoides) 73
 connectans (Telenomus) 228
 connectens (Hyperaspis) 109
connexalis (*Botys*) 253
 connexionis (Xanthaciura) 170
 connexus (Stilomedon) 90
 connexus (Tinus) 59
Conobregma 218
Conocephalus 289
Conoderus 100
 conopa (Oecliidius) 201
Conostigmus 229
Conotelus 106
Conotrachelus 137
 consentaneus (Lachnopus) 135
consequens (*Poaphila*) 279
 consimilis (Hydrometra) 181
 consimilis (Telephanus) 106
 consoleae (Mnemosyne) 198
 conspersa (Chrysometa) 56
 conspersum (Elaphidion) 118
 conspersus (Homocloeus) 129
 constans (Canthonella) 97
 constans (Caribovia) 203
 constanzae (Aedmon) 123
 constanzae (Chalcosicya) 126
 constanzae (Heterophotinus) 102
 constanzae (Paululusus) 136
 constanzae (Syphraea) 124
 constanzae (Yingaresca) 128
 constanzanus (Euconnus) 86
 constellatus (Lainius) 283
Constrictotermes 246
 consuelo (Microtityus) 68
 consueta (Melanagromyza) 171
 consutus (Cubobolus?) 75
contacta (*Poaphila*) 279
Contarinia 153
 contectus (Ectatoderus) 290
 contenta (Phurys) 282
 conterminus posterus (Episyron) 239
continua (*Seirocastnia*) 274
 continuata (Cyrtaphe) 72
 contorta (Melipotis) 278
 constricticeps (Platynus) 81
Conura 222
 conventica (Atopsyche) 299
 convergens (Hippodamia) 109
 convexa (Chalcosicya) 127
 convexifrons (Anthonomus) 132
 convexinotatus (Heterotermes) 246
 convexus (Apallates) 173
 convexus (Epinannolene) 76
 cooki (Uranotaenia) 152
Copaeodes 263
Copelatus 77
 coperniciae (Mycococcus) 213
Copestylum 163
Copicerus 199
Copidosoma 222
Coproica 174
Coproporus 92
Coptarthria 255
Coptodera 80
Coptotermes 246
 coquilletti (Ceropsilopa) 178
 coquilletti (Scaptomyza) 176
Coquimba 27
 corallinus (Carpilius) 42
 corallinus (Trigoniulus) 75
 corbis (Clinidium) 83

Corecya 255
 cordatus (Ucides) 40
 cordiae (Conchaspis) 213
 cordiae (Omegalebra) 206
 cordifera (Limnesia) 45
 cordobensis (Lispinus) 87
Cordyla 153
Corethrella 150
 coriaceipennis (Tythonyx) 103
 coriaceus (Palaminus) 89
 coriaceus (Tylocerus) 103
Corimelaena 195
Corinna 61
Corinthiscus 105
Corioxenos 296
Corizus 194
Cormocephalus 70
 corniceps (Procryptotermes) 246
 corniger (Culex) 151
 corniger (Nasutitermes) 246
 cornuta (Ceriodaphnia) 17
 cornuta (Chrysometa) 56
 cornuta (Curtara) 205
 cornuta (Dohrniphora) 162
 cornuta (Edessa) 195
 cornuta (Orekthophora) 208
 cornutus (Metadorylas) 163
 cornutus (Rhipidandrus) 112
 correctus (Carpelimus) 88
 corrugata (Aedmon) 123
Corthylus 138
Corticeus 113
 corticina (Phalaenomorpha) 200
 coruscus ("Pompilus") 239
Corynoptera 154
Corynothrips 297
Coryphaeschna 286
 coryphe (Mithrax) 40
Coryssocnemis 50
Corythaica 183
Corythalia 63
Corythucha 184
 cosmiata ("Semiothisa") 261
cosmioides (*Gonitis*) 275
Cosmopolites 137
Cosmopteryx 249
Cossonus 133
Costa 27
costalis (*Ponometia*) 274
 costaricana (Paramycodrosophila) 176
 costata (Diaphania) 252
 costata (Hypasclera) 115
 costatus (Exopthalmus) 134
 costatus (Zophobas) 114
 costicollis (Palaeopus) 133
 costipenne (Elaphidion) 118
costipennis (*Chlorion*) 242
 costipennis (Diastolinus) 113
 costura (Phyllophaga) 94
cottalis (*Zebronia*) 254
 coursetiae (Tanaostigma) 226
Crabro 240
 crabroniformis (Cryptoccephalus) 126
 craccivora (Aphis) 211
 craesus (Ectemnius) 240
 crambidoides (Diatraea) 250
 crameri (Erinnyis) 270
Crangoweckelia 30
 craniifer (Blaberus) 143
Craspedisia 53
Craspedochaeta 172
 crassa (Dunhevedia) 17
 crassa (Tugana) 60
 crassartus (Haplocyclodesmus) 74
 crassicaudus (Witica) 58
 crassicera (Bradysia) 154
 crassicornis (Ectmesopus) 128
 crassicornis (Umbonia) 208
 crassimanum (Ideobisium) 67
 crassimanus (Tityus) 69
 crassipes (Lepiselaga) 156
 crassus (Apocephalus) 162
 crassus (Bahorucocricus) 75
 crassus (Euschistus) 196
 crassus (Jollas) 64
Craterodesmus 72
Cratyna 154
Creagrophorus 85
credibilis (*Thermesia*) 277
 credula (Composita) 273
Crematogaster 235
 crenator (Euschistus) 196
 crenatus (Metaniphargus) 30
 crenatus (Spasalus) 92
crenatus (*Trox*) 92
 crenellatus (Penteporus) 73
Crenidorsum 210
Crenulaspidiotus 214
 crenulatum (Macrobrachium) 35
 crenulatus (Plectromerus) 117
 creolus (Leptothorax) 235
creonalis (*Botys*) 253
 cressoni (Enicospilus) 219
 cressoni (Liobracon) 218
 cressoni (Metadorylas) 163
 cressoni (Mimapsilopa) 178
Cressonomyia 178
 cretella (Tinea) 247
Creugas 61
 crewi (Metazygia) 57
 crewi (Oxyopes) 59
crewii (*Singa*) 58
 cribaria (Chelymorpha) 125
 cribrarius (Arenaeus) 41
 cribrarius (Euscelus) 130
 cribrata (Parandra) 121
 cribratum (Plectrocerum) 119
 criniticornis (Pagurus) 37
 crinitus (Anthicus) 116
 crinitus crinitus (Polistes) 239
 crisia (Pyrgus) 264
 crispula (Aedmon) 123
 cristata (Homalopoda) 222
 cristata (Orthotrichia) 301
 cristata (Symploce) 144
 cristatus (Dryocoetoides) 140
 cristatus (Leptostylopsis) 119
 croceipes (Thinodromus) 89
Crocidomera 255
Crocidosema 258
 croesus (Democrates) 93
Cronius 41
Cropia 275
Crossocerus 240
 crotonis (Parlatoria) 214
 crucians (Anopheles) 151
crucifer (*Acanthocerus*) 193
 cruciferum (Amblyomma) 43
 cruciger (Acanthocerus) 193
 crudiae (Hypothenemus) 138
 cruenta (Acmaeodera) 98
 cruentata (Goniopsis) 39
crybelum (*Macrobrachium*) 35
Cryphalus 138
 crypta (Calisto) 269
 cryptadia (Atlantea) 268
Cryptasasma 258
Crypticerya 217
Cryptobables 255
Cryptocarenum 138
Cryptocephalus 126
Cryptocheiridium 66
Cryptoflata 199
Cryptolaemus 109
Cryptolestes 107
Cryptophagus 107
 cryptops (Listronotus) 134
Cryptops 69
Cryptopygus 141
Cryptorhopalum 104
Cryptorhynchus 133
Cryptotermes 245
Cryptothelea 247
Ctenolepisma 302
Ctenophilus 70
Ctenucha 273
Ctenuchidia 273
Ctenus 59
Cubachelifer 66
 cubaensis (Coccophagus) 221
 cubaensis (Pseudomyrmex) 238
 cubana (Augochlora) 243
 cubana (Ceraeochrysa) 283
 cubana (Climaciella) 284
 cubana (Exoprosopa) 159

- cubana (*Heteropsylla*) 209
cubana (*Leucocera*) 126
cubana (*Loxosceles*) 49
cubana (*Microvelia*) 182
cubana (*Nectopsyche*) 301
cubana (*Neoconis*) 283
cubana (*Nusalala*) 284
Cubanella 198
Cubanochirus 46
Cubanoptila 299
cubanus (*Enicocephalus*) 180
cubanus (*Enosmaeus*) 117
cubanus (*Loxandrus*) 82
cubanus (*Oncerotrachelus*) 188
cubanus ubancus (*Selenophorus*) 79
Cubaris 32
cubensis (*Bephratelloides*) 225
cubensis (*Clibanarius*) 37
cubensis (*Coleomegilla*) 109
cubensis (*Encarsia*) 221
cubensis (*Frankliniella*) 297
cubensis (*Gonatocerus*) 225
cubensis (*Gonatopus*) 230
cubensis (*Haliplus*) 77
cubensis (*Hololepta*) 85
cubensis (*Idiataphe*) 287
cubensis (*Paramusonia*) 145
cubensis (*Pylocheles*) 38
Cubobolus 75
cubrosa (*Mormidea*) 196
cucullata (*Fulgoraecia*) 257
Culex 151
Culicoides 148
Culiseta 151
culmenicola (*Aptunga*) 255
cultellator (*Remosa*) 201
cultellatum (*Neoerythromma*) 285
cuneatus (*Monobeloides*) 207
cuniculus (*Aphodius*) 95
cuniculus (*Tomarus*) 94
Cupiennius 59
cuprascens (*Colpodes*) 82
cuprea (*Bura*) 109
cuprescens (*Elaphria*) 280
cupripennis (*Dyschromus*) 82
curacaoensis (*Neogonodactylus*) 28
Curiosa 117
currani (*Heriades*) 244
currani (*Liohippелates*) 173
cursor (*Cyrtopholis*) 49
curta (*Gypona*) 205
curta (*Megachile*) 243
curtalis (*Asopia*) 253
Curtara 205
curtior (*Anadenobolus?*) 75
Curtomerus 118
curtus (*Ceracis*) 110
curvicauda (*Paralabella*) 142
curvicauda (*Sterrha*) 262
curvicauda (*Toxotrypana*) 170
curvicaudatus (*Eudorylas*) 163
curvifrons (*Conoderus*) 100
curvimedia (*Pseudolycoriella*) 155
curvipipes (*Lachnopus*) 135
curvirostris (*Anthonomus*) 132
Cushmanidea 22
cyanea (*Holocompsa*) 145
cyanea (*Leucocera*) 126
cyanea (*Scutellista*) 226
cyanella (*Cydosia*) 274
cyanella (*Psorolyma*) 108
cyaneolimbatus (*Semiardistomis*) 83
cyaneopacus (*Selenophorus*) 79
cyaneus (*Pyropus*) 134
cyanipennis (*Omophoita*) 124
cyanipes (*Polycesta*) 98
cyanipes (*Rhammatocerus*) 289
cyanoptera (*Anisostena*) 125
cyanura (*Xenochalepus*) 125
Cyarda 199
cyathicollis (*Corythaica*) 184
Cyathura 31
cychrinus (*Platynus*) 81
Cyclargus 265
cyclata (*Pachydia*) 261
Cyclocena 252
Cyclocephala 93
Cyclocypris 21
Cyclodinus 116
Cycloes 38
Cyclograpsus 39
Cyclomia 259
Cycloneda 109
Cyclophora 262
Cyclopoliarus 198
Cyclosa 57
Cydia 258
Cydosia 274
Cylas 131
cylindricus (*Ocyptamus*) 164
Cylindromyrmex 232
cyllarus (*Psocus*) 295
Cylloepus 98
Cymaenes 263
Cymatodes 114
Cymodema 189
Cymoninus 189
Cymophyes 191
Cymothoa 32
cymotoma (*Caccocharis*) 258
Cymotricha 249
cynocephala (*Placopsidella*) 177
Cynorta 65
Cynortoides 65
Cyparium 91
cyperi (*Coccotrypes*) 139
cypha (*Empoasca*) 207
Cyphoceratops 201
Cyphoderus 140
Cyphomyia 155
Cyphomyrmex 234
Cyphotylus 73
Cypretta 21
Cypria 21
Cypriacis 97
Cyprideis 22
Cypridopsis 21
Cyptocephala 196
Cyrsylus 123
Cyrtaphe 72
Cyrtinus 120
Cyrtocapsus 185
Cyrtognatha 56
Cyrtopholis 49
Cyrtophora 57
Cyrtosoma 115
Cytherella 22
Cytherelloidea 22
Cytheretta 27
cythereus (*Haplopus*) 292
Cytheridella 24
Cytheromorpha 24
Cytheropteron 24
Cytherura 24
Dacne 108
Dactylokepon 32
dactylopii (*Leptomastix*) 223
Dactylopius 213
Dactylosternum 84
Dadaya 17
daemon (*Orosius*) 88
Dagbertus 185
Dagus 178
Dahlimosina 174
daidaleos (*Heuretes*) 257
Daimon 207
daira palmira (*Eurema*) 265
dajaboni (*Enicospilus*) 219
Dalbulus 205
Dallasiellus 194
dama (*Spragueia*) 274
danae (*Callinectes*) 41
Danaus 267
danforthi (*Pinophilus*) 89
danieli (*Cernotina*) 302
danum (*Enyo*) 270
daphne (*Orsa*) 66
dardana (*Garcialdretia*) 295
Dardanus 37
darlingtoni (*Aedmon*) 123
darlingtoni (*Alethaxius*) 126
darlingtoni (*Anchonoderus*) 80
darlingtoni (*Anisepyris*) 229
darlingtoni (*Anthicus*) 116
darlingtoni (*Antilliscaris*) 83
darlingtoni (*Asteriza*) 125
darlingtoni (*Ataenius*) 96

- darlingtoni (*Caecophloeus*) 115
 darlingtoni (*Canthochilum*) 96
 darlingtoni (*Caponina*) 51
 darlingtoni (*Carpelimus*) 88
 darlingtoni (*Ceratomydas*) 160
 darlingtoni (*Chalcosicya*) 127
 darlingtoni (*Chilaphrodesmus*) 72
 darlingtoni (*Colapteroblatta*) 143
 darlingtoni (*Colaspis*) 127
 darlingtoni (*Ctenus*) 59
 darlingtoni (*Decarloa*) 182
 darlingtoni (*Desmopachria*) 78
 darlingtoni (*Dicoelotrachelus*) 127
 darlingtoni (*Distenia*) 119
 darlingtoni (*Ectmesopus*) 128
 darlingtoni (*Espagnola*) 288
 darlingtoni (*Eugamandus*) 119
 darlingtoni (*Faiditus*) 53
 darlingtoni (*Heikertingerella*) 123
 darlingtoni (*Hemerobius*) 284
 darlingtoni (*Hoplicnema*) 110
 darlingtoni (*Isotes*) 128
 darlingtoni (*Leiopleura*) 97
 darlingtoni (*Lobopoda*) 114
 darlingtoni (*Lomaita*) 55
 darlingtoni (*Malleiceps*) 91
 darlingtoni (*Metachroma*) 127
 darlingtoni (*Neoxantholinus*) 91
 darlingtoni (*Ocrepeira*) 58
 darlingtoni (*Oomorphus*) 128
 darlingtoni (*Ozophora*) 192
 darlingtoni (*Paratrechina*) 234
darlingtoni (*Parawixia*) 56
 darlingtoni (*Pensacola*) 64
 darlingtoni (*Polyancistrus*) 290
 darlingtoni (*Proctacanthus*) 157
 darlingtoni (*Sunius*) 90
 darlingtoni (*Syphraea*) 124
 darlingtoni (*Tabanus*) 157
 darlingtoni (*Xantholinus*) 92
 darlingtoniana (*Tipula*) 147
 darlintoni (*Pheidole*) 236
Dasiops 169
Dasyhelea 149
Dasyllis 158
Dasyutilla 231
Dasyodontus 72
 dasypyga (*Coptarthria*) 255
Dasypyga 255
 dativaria (*Lobocleta*) 262
 datona (*Metepeira*) 58
Davara 256
 davidi (*Alona*) 17
 davidsoni (*Phyllophaga*) 94
 davidsoni (*Trogoderma*) 104
 davisorum (*Atopsyche*) 299
 davisorum (*Streptopsyche*) 300
Dawnarioides 199
 debililimbata (*Silis*) 103
 debilis (*Brontaea*) 166
 debilis (*Holisus*) 91
 debordae (*Crenidorsum*) 210
Decadiomus 109
Decarloa 182
 decemvittata (*Yingaresca*) 128
 deceptrix (*Megachile*) 243
decernens (*Agrotis*) 281
 decipiens (*Paralimna*) 179
 decipiens (*Thermocyclops*) 19
 decisa (*Orphulella*) 289
 declivis (*Telephanus*) 107
 decolor (*Ectomyeloides*) 256
 decolorata (*Centris*) 244
 decoloratus (*Cephalotes*) 234
 decora (*Hypercompe*) 272
 decora (*Wallaba*) 65
 decoralis (*Dichogama*) 251
 decorata (*Notiphila*) 179
 decoratus (*Orophus*) 290
 decoratus (*Phrynus*) 48
 decorum (*Agonum*) 81
 decorus (*Gampsocoris*) 189
 decrepitaria decrepitaria (*Erastria*) 260
defensata (*Pterocypha*) 261
 deficiens (*Ninyas*) 191
 deformans (*Synsynella*) 32
 degener (*Melanolestes*) 188
 degiacomii (*Odopoea*) 202
Deinocerites 151
Deinopis 52
 deitersi (*Cletocamptus*) 19
 dejecta (*Cladochaeta*) 175
 deklei (*Cerococcus*) 212
 delamarei (*Troglopedetes*) 141
 delasmata (*Eustala*) 57
 delecta (*Neohadria*) 203
 delicata delicata (*Apenes*) 80
 delicatula (*Cariblatta*) 144
 delicatulus (*Anthrax*) 159
 delimitalis (*Ceratoclasia*) 252
delineata (*Pterocypha*) 261
 deliriosa (*Elaphria*) 280
Dellia 288
Delocrania 125
Deloyala 125
Delphacodes 199
 delphacoides (*Lomagenes*) 201
Delphastus 109
 deltus (*Hemiptiloceroides*) 256
 demma (*Antillopsyche*) 302
Democrates 93
 demoleus (*Papilio*) 264
 demophoon insulicola (*Archaeoprepona*) 267
Demotispis 125
Dendrobiella 104
Dendrocercus 229
Dendrodesmus 72
Dendrothripoides 297
 dengizicus (*Microcyclops*) 19
 densa (*Biocrypta*) 89
 dentatum (*Metachroma*) 127
 dentatus (*Ablechrus*) 105
 dentatus (*Telephanus*) 107
 denticulata (*Xantho*) 42
 dentifer (*Chydorus*) 17
 dentifer (*Perileptus*) 83
dentifrons (*Epaphrodita*) 145
 dentiger (*Mermessus*) 55
 dentipes (*Chrysobothris*) 97
 dentipes (*Euscelus*) 130
 dentipes (*Lachnopus*) 135
 dentipes (*Megachile*) 244
 dentipes (*Philothermus*) 108
Deopalpus 168
 depilatus (*Dicoelotrachelus*) 127
 deplanata (*Ceratothoa*) 32
 depressa (*Plagusia*) 39
 depressicollis (*Exophthalmus*) 134
 depressifrons (*Portunus*) 41
 depressus (*Aeolus*) 100
 depressus (*Garyops*) 67
 depressus (*Metopaulias*) 39
Derallus 84
Derancistrodes 121
Derancistrus 121
Dermacentor 43
Dermestes 103
derogata (*Anomis*) 275
Derophthalma 185
Derovatellus 78
Descanso 63
 descipiens (*Diplodontus*) 45
 descriptalis (*Ommatospila*) 253
 desertorum (*Xestocephalus*) 207
 desfontainesi (“*Amarygmus*”) 114
 designalis (*Agathodes*) 251
 desmata (*Polytrichophora*) 177
Desmia 252
Desmometopa 173
Desmopachria 78
 despaignei (*Ananca*) 115
 dessalinesi (*Selenophorus*) 79
 destituta (*Scaptosciara*) 155
 destructor (*Aspidiotus*) 214
 destructor (*Monomorium*) 236
 destructor (*Varroa*) 44
 detera (*Neoblattella*) 145
 detexta (*Epimecis*) 260
detrahens (*Ophisma*) 278
deturbata (*Pterocypha*) 261
Deuterixys 218
Deuterolita 255
 devexulus (*Ambrosiodmus*) 139

devia (Eustala) 57
Dexosarcophaga 166
Diachus 126
Diacme 252
Diadegma 220
 diadema (Melanagromyza) 171
Diadiplosis 153
Dialectica 248
Dialeurodes 210
 diana (Metacyclops) 18
 diaperinus (Alphitobius) 112
Diaperis 112
 diaphana (Euthlastoblatta) 144
diaphana calimete (Greta) 268
diaphana charadra (Greta) 268
diaphana galii (Greta) 268
Diaphania 252
Diaphanosoma 16
Diaphantania 252
 diaphanum (Crenidorsum) 210
 diaphanus (Hyalopsallus) 186
 diaphanus quisqueya (Greta) 268
Diaphorina 209
Diaprepes 134
Diaptomus 18
 diarmatus (Osorius) 88
 diaspidicola (Encarsia) 221
Diaspidiotus 214
 diaspidis (Aphytis) 220
Diaspis 215
Diastolinus 113
Diatraea 250
 diatraeae (Apanteles) 218
 diatraeae (Lixophaga) 167
Dibothrocriscus 75
Diceratobasis 285
Dicerca 98
Dichogama 251
Dichomeris 249
Dichrogaster 219
Dicoelotrachelus 127
 dicrana (Beameromyia) 158
Dicranocentrus 140
Dicranomyia 147
Dicrocheles 43
Dicromantispa 284
Dicrotendipes 150
Dicrotingis 184
Dictyla 184
 dictyospermi (Chrysomphalus) 214
 dictys (Tangella) 201
 dicyrta (Empoasca) 207
 didactylus (Scapteriscus) 291
 didyma (Eburia) 118
 didyma (Micrathyria) 287
Didymia 217
Diestota 87
Dieuches 193
differalis (Pyrallis) 251
 difficilis (Placosternus) 117
diffissa (Geometra) 260
 diffluens (Mocis) 278
 difformis (Cyarda) 199
 diffundens (Toxonprucha) 279
 difficilis (Valenzuela) 294
digestalis (Nazuda) 276
 digitalis (Dicrotingis) 184
Digitonthophagus 96
Digrammia 260
 dilatiforceps (Lachesilla) 294
 dilatus (Trachelas) 61
 dilitara (Empoasca) 207
Dilophops 73
Dilophus 152
 dilucidum (Theridion) 54
 dimidiata (Agathispa) 124
dimidiata (Ponometia) 274
 dimidiatipennis (Trichrous) 119
 dimidiatus (Alagoasa) 123
 dimidiatus (Carpophilus) 106
 dimidiatus (Ocyptamus) 164
 dina mayobanex (Pyrisitia) 265
Dinattus 63
Dineutus 77
Dinocryptops 70
Dinoderus 104
Dinurothrips 297
Diochus 91
 diogenes (Petrochirus) 37
Diolcogaster 219
Diolcus 197
Diomys 109
Dioryctria 256
Diostracus 161
diotimealis (Scopula) 251
Dioxyna 169
Diphleps 185
 diphteralis (Conchylodes) 252
Diphthera 276
Diphuia 177
 diplocanthum (Macrocoeloma) 39
Diplochaetus 83
Diplodontus 45
Diplonevra 162
Diplozona 185
Dipoena 53
Dipoenata 53
Dipropus 100
 dirce wolcotti (Colobura) 268
dircealis (Asopia) 254
directa (Kakopoda) 277
Dirhinus 222
 discalis (Chobata) 274
 discalis (Toonglasa) 189
 discifer (Kuschelaxius) 137
Disclisioprocta 261
 discludellus (Microcrambus) 251
Discocerina 177
Discocoris 183
Discoderus 79
discoidalis (Acontia) 274
 discoidalis (Blaberus) 143
 discoideus (Philonthus) 91
 discolor (Archiseptis) 171
 discolor (Caribitermes) 246
 discolor (Lobrathium) 89
 discopunctatus (Selenophorus) 79
Discothyrea 237
 discoviridis (Tylocerus) 103
 dislocatus (Pseudothysanoes) 139
Dismorphia 265
Disonycha 123
dispansalis (Pyrallis) 254
 dispar (Dohrniphora) 162
 dispar (Hemiphileurus) 94
 dispar (Toxomerus) 164
 disparodigitus (Synalpheus) 34
 dispersus (Aleurodicus) 210
 dispilus (Enicospilus) 220
Displotera 110
 disputabilis (Apanteles) 218
 dissectus (Cryptocephalus) 126
 disseverans (Mocis) 278
 dissimile (Amblyomma) 43
 dissimilis (Amphiacusta) 291
 dissimilis (Anastrepha) 170
 dissimilis (Prytanis) 192
 dissita (Megistops) 124
Dissochaetus 85
 dissocians (Micrathyria) 287
Dissodactylus 41
Dissomphalus 229
Distenia 119
Distigmoptera 123
 distincta (Paraleucolepidopa) 37
 distinctus (Cligenes) 191
 distinctus (Coccotrypes) 139
 distinctus (Plectromerus) 117
 distinctus (Tachytes) 241
 distinctus (Valtissius) 191
distracta (Eutelia) 279
 distributa (Laciniolia) 280
 ditalea (Hydroptila) 300
Ditrichophora 177
 divaricata (Dicerca) 98
 divaricata (Dohrniphora) 162
 divaricata (Ozophora) 192
 divaricatus (Holobomolochus) 19
 divergens (Mordella) 111
 divergens (Paragonatas) 191
 divergentis (Neibamastax) 288
 diversa (Camptoprosopella) 170
 diversa (Neohadria) 203
 diversipes (Leiocricus) 75
 diversus (Microcyclops) 19
 dives (Eucosmophora) 248
 divina (Omphale) 224

- divinatoria (*Liposcelis*) 295
 divisa (*Caribovia*) 203
 divisa (*Limonia*) 147
divisalis (*Desmia*) 252
divisata (*Coremia*) 259
 divisata (*Xanthorhoe*) 262
 divisus (*Heuretes*) 257
 divisus (*Macrosteles*) 205
divisus (*Photinus*) 102
divisus (*Styloleptus*) 120
Dixella 152
Docodesmus 73
dohrni (*Holopyga*) 230
 dohrnii (*Paromius*) 192
Dohrniphora 162
Dolerocypris 21
Dolicheremaeus 48
Dolichoderus 232
Dolichozeza 147
 dolichops (*Pediobius*) 224
Dolichorhinotermes 246
 dolichos (*Spodoptera*) 280
Dolichotetranychus 46
Dolichowithius 68
 doloma (*Caribovia*) 203
 dolosus (*Nemocephalus*) 131
 domballah (*Limonia*) 147
 domestica (*Musca*) 166
 domesticus (*Acheta*) 290
dominataria (*Anaitis*) 261
 domingalis (*Phaedropsis*) 253
domingellus (*Crambus*) 251
 domingensis (“*Chrysopa*”) 283
 domingensis (*Ageniella*) 238
 domingensis (*Alcimobolus*) 75
 domingensis (*Amphiacusta*) 291
 domingensis (*Ancystrocercus*) 239
 domingensis (*Calosopsyche*) 299
domingensis (*Centris*) 244
 domingensis (*Cyrtaphe*) 72
 domingensis (*Dolichozeza*) 147
 domingensis (*Eucypris*) 21
domingensis (*Geranomyia*) 147
 domingensis (*Hemerobius*) 284
 domingensis (*Hexatoma*) 146
domingensis (*Pepsis*) 238
 domingensis (*Polycentropus*) 302
domingensis (*Rhantus*) 77
 domingensis (*Stagmomantis*) 145
 domingensis (*Tenuipalpus*) 46
 domingensis (*Toxohina*) 146
 domingoensis (*Diastolinus*) 113
 domingoensis (*Mecosarthron*) 121
 domingoensis (*Plinthocoelium*) 117
domingonis (*Dupo*) 270
 domingonis (*Erinnyis*) 270
 domingonis (*Hemiceras*) 272
domingonis (*Lauron*) 273
 domingonis (*Torycus*) 273
 domingonus (*Nettarhinus*) 137
 dominguensis (*Dioryctria*) 256
 dominguensis (*Orocharis*) 291
dominica (*Anartia*) 268
 dominica (*Astata*) 240
 dominica (*Cistogaster*) 167
 dominica (*Rhizoperta*) 104
 dominicae basilensis (*Peripatus*) 16
 dominicae darlingtoni (*Peripatus*) 16
 dominicae haitiensis (*Peripatus*) 16
 dominicae lachauxensis (*Peripatus*) 16
 dominicana (*Acanthoscelides*) 121
 dominicana (*Adelina*) 112
 dominicana (*Adelpe*) 230
 dominicana (*Antias*) 185
 dominicana (*Anyphaena*) 61
 dominicana (*Atrichobrunettia*) 148
 dominicana (*Biocrypta*) 89
 dominicana (*Bonagota*) 259
 dominicana (*Brasiella*) 78
 dominicana (*Carcinops*) 84
 dominicana (*Centralaphthona*) 123
 dominicana (*Cladochaeta*) 175
 dominicana (*Curiosa*) 117
 dominicana (*Derophtalma*) 185
 dominicana (*Dipoenia*) 53
 dominicana (*Encarsia*) 221
 dominicana (*Euphasiopteryx*) 167
 dominicana (*Eusarsiella*) 26
 dominicana (*Glyphembia*) 180
 dominicana (*Hadria*) 203
 dominicana (*Helicopsyche*) 299
 dominicana (*Hydroptila*) 300
dominicana (*Metepeira*) 58
 dominicana (*Mimapsilopa*) 178
 dominicana (*Parmenonta*) 120
 dominicana (*Peckia*) 167
 dominicana (*Polycesta*) 98
 dominicana (*Procephalus*) 18
 dominicana (*Proctacanthus*) 157
dominicana (*Protoparce*) 271
 dominicana (*Ptenothrix*) 141
 dominicana (*Rotundabaloghia*) 44
 dominicana (*Silis*) 103
 dominicana (*Sparatta*) 142
 dominicana (*Telebasis*) 285
 dominicana (*Trogoderma*) 104
 dominicanae (*Parvitermes*) 246
 dominicanense (*Ametallon*) 223
 dominicanensis (*Eudorylas*) 163
 dominicanensis (*Ignelater*) 100
 dominicanensis (*Microtityus*) 68
 dominicanensis (*Paracarniella*) 185
 dominicanensis (*Porphyrochroa*) 161
Dominicanocoris 185
 dominicanum (*Antheon*) 230
 dominicanum (*Lathrobium*) 89
 dominicanum (*Medon*) 89
 dominicanum (*Mexobisium*) 66
 dominicanus (*Acanthoscelides*) 122
 dominicanus (*Agrilus*) 97
 dominicanus (*Atlantassellus*) 31
 dominicanus (*Bryodelphax*) 15
 dominicanus (*Caccodes*) 102
 dominicanus (*Charinus*) 48
 dominicanus (*Cletocamptus*) 19
 dominicanus (*Dagus*) 178
 dominicanus (*Euconnus*) 86
 dominicanus (*Eupsenius*) 90
 dominicanus (*Euscelus*) 130
dominicanus (*Gastrothrips*) 298
 dominicanus (*Lapethinus*) 108
 dominicanus (*Lophoscutus*) 188
 dominicanus (*Mediocampus*) 196
 dominicanus (*Melanopleuroides*) 190
 dominicanus (*Metacrangonyx*) 30
 dominicanus (*Microscydmus*) 86
 dominicanus (*Mundochthonius*) 67
 dominicanus (*Nemomydas*) 160
 dominicanus (*Ninyas*) 191
 dominicanus (*Opsablechrus*) 106
 dominicanus (*Parachelifer*) 66
 dominicanus (*Parachernes*) 67
 dominicanus (*Passalus*) 92
 dominicanus (*Scopaeus*) 90
 dominicanus (*Stratus*) 91
 dominicanus (*Syneches*) 162
 dominicanus (*Tachysphex*) 240
 dominicanus (*Trichobius*) 165
dominicata (*Semiothisa*) 260
 dominicense (*Omophron*) 82
 dominicensis (*Cryptoflata*) 199
 dominicensis (*Dellia*) 288
 dominicensis (*Hemipeplus*) 116
 dominicensis (*Metadorylas*) 163
 dominicensis (*Mnemosyne*) 198
 dominicensis (*Myrmecoderus*) 116
 dominicensis (*Nelasa*) 109
 dominicensis (*Ramosella*) 208
 dominicensis (*Solenoptera*) 121
 dominicensis (*Synalpheus*) 34
 dominicensis (*Thonalmus*) 101
 dominicus (*Blapstinus*) 113
 dominicus (*Cazierius*) 69
 dominicus (*Episinus*) 53
 dominicus (*Eurygerris*) 181
 dominicus (*Notapictinus*) 189
 dominitica (*Cladochaeta*) 175
 domitia (*Perithemis*) 287
 dorantes cramptoni (*Urbanus*) 264
Dorcasta 120
 dorcyi (*Rutela*) 95
 doriai (*Zimiris*) 62
 dorsalis (*Arctodiptomus*) 18
 dorsalis (*Hedriodiscus*) 156

- dorsalis (*Leptotrachelus*) 79
dorsalis (*Leucania*) 280
dorsalis (*Lithocharis*) 89
dorsalis (*Neolema*) 126
dorsalis (*Odontota*) 125
dorsalis (*Paralabella*) 142
dorsalis (*Sphex*) 242
dorsata (*Campsomeris*) 231
dorsolinea (*Caribovia*) 203
Doru 142
Doryctobracon 219
Dorynota 125
Doryphoribius 15
doublierii (*Diaprepes*) 134
dowlingi (*Seira*) 141
Doxocopa 266
doyeni (*Psorolyma*) 108
dozieri (*Amblystira*) 183
dozieri (*Brasa*) 202
dozieri (*Ceroplastes*) 212
dozieri (*Chrysoperla*) 283
dozieri (*Marietta*) 220
dozieri (*Stizocera*) 118
dozieri (*Styloleptus*) 120
dozieri (*Trichophoroides*) 118
drakei (*Aglaocoris*) 189
Drapetes 101
Drapetis 161
drepanon (*Pheidole*) 236
Drosophila 175
Druciatus 174
drusilla boydi (*Glutophrissa*) 265
dryalis (*Psara*) 254
dryas (*Bacteria*) 292
Dryas 267
Drycothaea 120
Dryinus 230
Drymusa 50
Dryocoetoides 140
Dryophthorus 134
Dryotribus 133
duaguttata (*Nostima*) 179
dualis (*Prairiana*) 206
duarte (*Smicridea*) 300
duarteiensis (*Lophocampa*) 273
Duartettix 289
dubia (*Athyroglossa*) 177
dubia (*Ceriodaphnia*) 17
dubia (*Cloridopsis*) 29
dubia (*Metazygia*) 58
dubiosa (*Ehagua*) 203
dubitabilis (*Microcyclops*) 19
dubitata (*Acropyga*) 235
dubius (*Amaurochrous*) 197
dubius (*Pseudodiphascon*) 15
ducassei (*Paracentrobia*) 227
ducens (*Feltia*) 281
ducoudrayi (*Rowlandius*) 68
dufai (*Metacerylon*) 108
dulus (*Argas*) 43
Dunhevedia 17
dunklei (*Protoneura*) 286
duodecimstriata (*Stenocrepis*) 81
duorarum notialis (*Farfantepenaeus*) 33
Duplaspidiotus 214
duplicator (*Culex*) 151
duponchel (*Cocytius*) 271
dyari (*Mansonina*) 151
Dynamenella 33
Dynameniscus 33
Dynamine 267
Dynaspidiotus 214
Dynastes 94
Dypterygia 275
Dyschiriodes 82
Dyschirius 82
Dyschromus 82
Dyscinetus 93
Dysdercus 193
Dyseuaresta 169
Dysimia 199
Dysmicoccus 216
dystacta (*Calisto*) 269
Dythemis 286
eatoni (*Hagenulus*) 180
ebalea (*Nystalea*) 272
Ebanodesmus 72
ebanoverde (*Achromoporus*) 71
ebanoverde (*Metabus*) 56
ebanoverde (*Tergoceracris*) 289
ebanoverde (*Tityus*) 69
ebenina (*Conalia*) 110
ebeninum (*Monomorium*) 236
ebenus (*Tomarus*) 94
ebuleata (*Alydda?*) 259
Eburia 118
ecalcarata (*Archiseptis*) 171
Echiaster 89
Echidnophaga 296
echinatus (*Apocephalus*) 162
Echinisca 17
Echinischus 15
echinocacti (*Diaspis*) 215
Echinocythereis 27
Echmepteryx 295
eclipta (*Trupanea*) 170
Ectaetia 148
Ectatoderus 290
Ectemnius 240
Ectmesopus 127
Ectocyclops 18
Ectomyeloides 256
ectrocta (*Aethosia*) 273
Ecyrus 121
Edessa 195
editha (*Ctenucha*) 273
editha (*Phoebis*) 265
edithae (*Paracerceis*) 33
editrix (*Anomis*) 275
edwardsi (*Ataenius*) 96
edwardsi (*Lymire*) 273
Efferia 157
effrenata (*Ravinia*) 167
egena (*Autoplusia*) 281
eggersi (*Osorius*) 88
eggersi (*Strumigenys*) 235
Ehagua 203
Eidmannella 52
Eiphosoma 220
ejuncidum (*Anomalon*) 219
Elabra 206
elachia (*Aedmon*) 123
elachia (*Aphthona*) 123
Elachiptera 173
eladio (*Phyllophaga*) 95
Elaphidion 118
Elaphria 280
Elaphropus 83
Elasmopalpus 256
Elasmus 224
Elateropsis 121
elathea elathea (*Eurema*) 265
Elaver 61
Elcaribe 160
electa (*Pensacola*) 64
electa (*Siloca*) 65
electella (*Homeosoma*) 256
Electrobates 181
Electrostrymon 266
elegans (*Augochlora*) 243
elegans (*Derancistrus*) 121
elegans (*Diaphania*) 252
elegans (*Hylocurus*) 139
elegans (*Leucophenga*) 176
elegans (*Mixochlorus*) 98
elegans (*Oxycopsis*) 115
elegans (*Valenzuela*) 294
elegantissima (*Corythalia*) 63
elegantula (*Leptopharsa*) 184
elegantula (*Nostima*) 179
eleleu (*Calisto*) 269
Elephantomyia 146
eleuchea dospassosi (*Marpesia*) 266
elevata (*Polygrammodes*) 254
elevatus (*Argyrodus*) 52
elevatus (*Xyleborus*) 140
elii (*Tityus*) 69
elimatus (*Trissolcus*) 229
Elipsocus 294
elisae (*Pseudococcus*) 217
elisaensis (*Ataenius*) 96
elizabethae (*Araneus*) 56
ellacombei (*Callionima*) 270
Ellipes 287
Ellipodesmus 72
ellipticus (*Mesocyclops*) 18
ello ello (*Erinyis*) 270

elongata (Megachile) 243
 elongata (Plesiochrysa) 283
 elongata (Pseudosymploce) 145
 elongata (Pulvinaria) 213
 elongata (Tetragnatha) 56
 elongata (Xiphocaris) 35
 elongatus (Ataenius) 96
 elongatus (Carios) 43
 elongatus (Elcaribe) 160
 elongatus (Paratemnoides) 66
Elousa 276
 elusivus (Ommatius) 158
 elutella (Ephestia) 256
Elytrogona 125
Emblyna 60
Embola 250
Embolemus 231
 embrikstrandii (Actenodes) 97
 emelyanovi (Bothriocera) 198
Emerita 38
Emersonella 223
 emersoni (Speleonectes) 17
 emeryi (Cardiocondyla) 235
Emesa 187
Emesopsis 187
Empicoris 187
Empireuma 272
Empoasca 207
 empoascae (Anagrus) 225
Enacrosoma 57
Enallagma 285
Encarsia 221
Endeitoma 111
Enderleinella 294
Endroedianibe 94
 engombe (Rowlandius) 68
 engonata (Quisquicia) 72
Engytatus 185
Enicocephalus 180
Enicospilus 219
 enigmaticum (Apion) 131
 enigmaticum (Peckidium) 227
 ennery (Thaloe) 61
 enneryensis (Achromoporus) 71
 enneryensis (Haplocyclodesmus) 74
Enochrus 84
Enocomia 201
Enoplometopus 35
Enosmaeus 117
 ensifer duvali (Hydrophilus) 84
 ensifera (Paranota) 125
Entedononcremnus 223
Entocythere 24
Entylia 208
Entypus 238
Enyo 270
Eobates 181
Eocader 184
Eohomopterus 82
Eophrisus 32
Eoromus 73
Eosentomon 293
Epaphrodita 145
Epargyreus 263
 ephelpticus (Hepatus) 38
 ephemeraeformis (Thyridopteryx) 248
Ephestia 256
 ephippium ephippium (Myzine) 232
Ephuta 231
Ephydra 178
Ephyriades 264
Ephyrodes 276
Epialtus 39
Epiblema 258
Epicorsia 252
Epidapus 155
 epidendrana (Mordellistena) 111
 epidendri (Asterolecanium) 213
Epidromia 276
Epierus 85
Epilampra 143
 epilepsis (Petrusa) 200
Epilobocera 41
Epimecis 260
Epinannolene 76
Epinysson 240
 epionata (Patalene) 260
Epiphragma 146
Epiplatea 169
Epipsocus 294
Episimus 258
Episinus 53
Episyron 239
Epitausea 277
Epitragus 112
Eprhopalotus 224
Epyris 229
Epytus 108
equi (Gasterophilus) 166
equi (Werneckiella) 293
Erastria 260
Ercta 252
 eribus (Dinattus) 63
Erechthis 289
erecta (Anthophila) 275
 erectus (Trachelas) 61
Erelieva 256
Eremaeozetes 47
Eremochrysa 283
Eremoleon 285
 eresimus tethys (Danaus) 267
Eretmocerus 221
Eretmocoris 189
 ergatandria (Hypoconera) 237
Eriastichus 224
 ericata (Syllectra) 279
 eridania (Spodoptera) 280
 erigoniformis (Steatoda) 53
Erinnyis 270
Eriococcus 216
Eriophora 57
 eriophorus (Ceratopogon) 149
Eriophyes 44
Erioptera 146
Eriosoma 211
Eriphia 42
Eris 64
 erithacus (Euxestus) 108
 ernestoi (Nops) 51
 ernsti ernsti (Newportia) 70
 erosa (Anomis) 275
 erosa (Epiplatea) 169
 erosus (Glyptoxanthus) 42
 erraticus (Culex) 151
 eruditus (Hypothenemus) 138
 eruptor (Metaphycus) 223
Erynnis 264
 erysimi (Lipaphis) 211
Erythemis 286
Erythmelus 225
 erythrocephala (Deuterixys) 219
 erythrocephala (Ornithoctona) 165
 erythrocerata (Leptocera) 174
 erythrocerata (Notiphila) 179
Erythrodiplax 286
Erythrolychnia 101
 erythrolytris (Robopus) 102
 erythropus (Piestus) 90
 erythroscelis (Loxostethus) 113
 erythrotermus (Spirobolellus) 74
Espagnola 288
Espagnoleta 288
Espagnolopsis 288
 espanola (Aagriognatha) 55
Espeson 87
 espina (Phyllophaga) 95
 espinii (Psallodia) 202
 esquinda (Phyllophaga) 95
 estebani (Diastolinus) 113
Estola 120
 estuariensis (Alpheus) 34
 esulcatus (Spirobolellus) 74
 ethelae (Phyllolestes) 286
Ethirothrips 298
 ethlius (Calpodes) 262
Ethmia 248
Etiella 256
 etiennei (Ceratogramma) 226
Euacidalia 262
Eualebra 206
Euaresta 169
Eublema 274
 eubolialis (Glympis) 277
Euborellia 141

- eubule (Conura) 222
Eucaerus 80
Eucalymnatus 213
Euceroptatus 153
Eucerosylla 209
eucharis (Phrynus) 48
Euchirograpsus 39
Euchlaena 260
Euchroa 82
Euconnus 86
Eucosmophora 248
Eucyclops 18
Eucypris 21
Eucytherura 23
eudami (Horismenus) 224
Euderus 224
Eudocima 277
Eudorylas 163
Eueides 267
Eugamandus 119
Eugeonemus 135
Euglossa 244
Eugnosta 259
Eugonops 129
eugraphiata (*Fidonia*) 260
eugraphis (Prionapteryx) 251
Euhybus 161
Euhyloptera 200
Euides 199
Eukoenenia 66
Eulepidotis 277
Eulepte 252
Eulimnadia 16
Eulimnichus 99
Eumacrodus 262
Eumecosoma 158
Eumecosomyia 170
eumenes (Antillacris) 288
Eumenes 239
Eumorpha 270
Eunica 267
Eunomia 272
eupatoriivora (Calycomyza) 171
Eupelmus 225
Euphasiopteryx 167
euphorbiae (Macrosiphum) 211
Euphorticus 80
euphrosyne (Alisotrichia) 300
Euphyes 263
Euphyia 261
Euphylax 41
eupithecioides (Renodes) 279
Euplatypus 137
Euplectrus 224
Eupogonius 120
Eupsenius 90
Euptoieta 267
Eurema 264
Eurhabdus 158
Eurhinus 132
Eurhopalothrix 234
Eurocalia 200
europaeum (Pseudectroma) 223
Europs 106
Eurycotis 142
Eurycyde 42
Eurydice 31
Eurygerris 181
Eurypanopeus 42
Euryscelis 117
eurysternus (Haematopinus) 292
Eurytium 42
Eurytoma 225
Eusarsiella 26
Euscelus 130
Euscepes 133
Euschistus 196
Eusicyonia 33
Eustala 57
eustrophoides (Amblycerus) 122
Eutelia 279
euterpiformis (Pyrisitia) 265
Eutetranychus 46
Euthlastoblatta 144
Euxesta 170
Euxestonotus 227
Euxestus 108
evadne (Haplopus) 292
Evania 227
evansi (Tetranychus) 46
evarete (Junonia) 268
evelinae (Doryphoribius) 15
everiata (Macaria) 260
exacta (Anomis) 275
exaltata (Espagnolopsis) 288
exarata (Bitoma) 111
exaratus (Cryptocephalus) 126
exasperatus (Callinectes) 41
exasperatus (Thinobius) 89
excavans (*Bolina*) 278
excavata (Manidia) 259
excavata (Toxonprucha) 279
excavatum (Platydemia) 113
excavatum (*Trypoxylon*) 241
excellens (Phoebolampta) 290
excisus (Anisepyrus) 229
excisus (Aspidiotus) 214
excisus (Teloplatypus) 138
excitans (Oraesia) 278
Excorallana 31
excoriata (Edessa) 195
Exechia 153
Exechiopsis 153
Exelastis 257
exigua (Ponometia) 274
exigua (Spodoptera) 280
exiguus (Clavilispinus) 87
exiguus (Halicyclops) 18
exilis (Smicrips) 106
exilis (Stereodermus) 131
exilis isophthalma (Brepidium) 265
eximia (Disonycha) 123
eximius (Phytocoris) 185
exis (Plectromerus) 117
Exitianus 204
exitiosus (Exitianus) 204
Exoma 200
Exomalopsis 244
exophthalmus (Enicocephalus) 180
Exophthalmus 134
Exoprosopa 159
Exosphaeroma 32
exotera (Chrysoperla) 283
exotica (Ligia) 32
expansa (Asteia) 172
explicatrix (Antillacris) 288
exprimens (*Ephyrodes*) 276
exscindens (Mocis) 278
exsculpta (Ochthera) 178
exsertus (Stenodontes) 121
extensus (Eucyclops) 18
externa (Chrysoperla) 283
externata (Euacidalia) 262
extersignata (Lema) 126
fabae (Aphis) 211
fabalis (Empoasca) 207
fabricii (Pachycoris) 197
factaria (*Geometra*)
Faiditus 53
falcaria (Gnamptogenys) 233
falcarius (Haplocyclodesmus) 74
falco (Xylophanes) 271
falli (Oxycopsis) 115
famelica (*Masebia*) 276
famelica (Melipotis) 278
famelicus (Diaprepes) 134
familiaris (Tinea) 247
Fannia 165
fantastica (Trogoderma) 104
Farfantepenaeus 33
farri (Hispaniolara) 98
fascialata (Mangora) 57
fasciapenna (Plectia) 152
fasciapennis (Aleurodothrips) 298
fasciata (Clivina) 82
fasciata fasciata (Eumorpha) 270
fasciatai (Pseudoxenos) 296
fasciatum (Sceliphron) 241
fasciatus (Alagoasa) 123
fasciatus (Apenes) 80
fasciatus (Caribo) 196
fasciatus (Dagbertus) 185
fasciatus (*Monobelus*) 207
fasciatus (Ocyptamus) 164
fasciatus (Oedionychus) 128
fasciatus (Oncopeltus) 190
fasciatus (Osbornellus) 205

fasciatus (Polypsocus) 293
 fasciatus (Sanctanus) 205
 fasciatus (Sargus) 156
 fasciatus (Tylozygus) 203
 fascicularis (Pherhimius) 100
 fasciculatus (Araecerus) 128
 fasciculus (Wulfila) 61
 fascifrons (Macrosteles) 205
 fasciolaris (Melipotis) 278
 fastidiosum (Bembidion) 83
 fauroti (Micropholcus) 50
fausta (*Tettigella*) 203
 faustinum (Macrobrachium) 35
 fauveli (Cyrtinus) 120
fauveli (*Osorius*) 88
Fecelia 196
Felicola 293
 felisana (Argyrotaenia) 259
Feltia 281
 femoralis (Fannia) 165
 femoralis (Menudo) 196
 femoralis (Oncopeltus) 190
 femorata (Conura) 222
 femoratus (Elateropsis) 121
 femoratus (Modisimus) 50
 fenestra (Stenotabanus) 157
 fenestralis (Zeros) 179
 fennahi (Baryscapus) 224
Fennahiella 185
Fennellia 73
Fennerosquilla 29
 ferdinandi (Leptoteleia) 228
 fernaldi (Enicospilus) 220
 ferox (Psorophora) 151
 ferreri (Lasioglossum) 243
 ferreus (Phrygionis) 261
 ferrigeralis (Salia) 281
ferrilinealis (*Megatomis*) 281
Ferrisia 216
 ferrocana (Casandria) 276
 ferruginea (Bothriocera) 198
 ferruginea (Neomida) 113
 ferruginea (Nyctiplanctus) 128
 ferruginea (Platydemia) 113
 ferruginea (Procula) 109
 ferruginea (Strabala) 124
 ferrugineus (Callicentrus) 208
 ferrugineus (Cryptolestes) 107
 ferrugineus (Xyleborus) 140
 ferrugineus bicolor (Tachypompilus) 239
 ferrugineus ferrugineus
 (Scolopocryptops) 70
 fervida (Erythrodiplax) 286
 fervida (Myophora) 167
 fervidalis (Parachmidia) 254
 fessonia lapitha (Adelpha) 268
festina (*Lycosa*) 58
festina (*Tetragnatha*) 56
 festinus (Spissistilus) 208
 festiva (Chlorida) 119
 festiva (Coptodera) 80
 festiva (Diphthera) 276
 festiva (Hyperaspis) 109
 festivus (Eurhinus) 132
 ficorum (Gynaikothrips) 298
 fictilis (Zale) 279
 ficus (Pachylia) 270
 ficus (Planococcus) 216
Fidiobia 228
 figularis (Conoderus) 100
 filamentarius (Tytthonyx) 103
 filamentosus (Nipaeococcus) 216
 filicornis (Gondwanocrypticus) 113
 filidigitus (Synalpheus) 34
 filifera (Collomena) 279
 filiformis (Leptocorisa) 193
 filum (Scopaeus) 90
 filum breviaatum (Spalacopsis) 120
 filum filum (Spalacopsis) 120
 fimbriata (Titanogrypa) 167
 fimbriatus chiltoni (Paracyclops) 19
 finneganae (Persephona) 39
Fiorinia 215
 fioriniae (Fiorinia) 215
 fisheri (Eburia) 118
 fisheri (Polycesta) 98
 fisheri (Trichrous) 119
Fissicrambus 250
 fissiradiellus (Fissicrambus) 251
 fissuralis (Crocidomera) 255
 flabellatus (Ablechroides) 105
 flagellata (Symploce) 144
 flammea (Calappa) 38
flammicincta (*Anthophila*) 274
flammipennis (*Pompilus*) 238
Flatoides 200
Flatoidinus 200
Flatormenis 200
 flava (Anomis) 275
 flava (Eris) 64
 flava (Signiphora) 226
 flava (Sipha) 212
 flavedana (Platynota) 259
 flavens (Pheidole) 236
 flaventis (Apachekolos) 158
 flaveola (Mansonina) 151
 flaveolus (Anagrus) 225
 flaveolus (Parvitermes) 246
 flavescens (Acanthoscelides) 122
 flavescens (Balclutha) 204
 flavescens (Ommatius) 158
 flavescens (Pantala) 287
 flaviceps (Pseudomethoca) 231
 flaviceps (Sphaerocera) 175
 flavicoma (Aedmon) 123
 flavicorne (Dactylosternum) 84
 flavicornis (Asteriza) 125
 flavicosta (Planicephalus) 205
 flavida (Drapetis) 161
 flavida (Nostima) 179
 flavida (Pseudophorellia) 170
 flavidulus (Leptothorax) 235
 flavidulus (Pseudomyrmex) 238
 flavidus (Monobelus) 207
 flavidus (Ophion) 220
 flavidus (Spintharus) 53
 flavigaster (Cephalotes) 234
 flavipennis (Barychara) 87
 flavipes (Brachymeria) 222
 flavipes (Carpelimus) 88
 flavipes (Discocerina) 177
 flavipes (Euplectrus) 224
 flavipes (Karnyothrips) 298
 flavipes (Liohippulates) 173
 flavipes (Pinophilus) 89
 flavipes (Zeros) 179
 flavipes picipes (Pentagonica) 81
 flavitarsis (Epytus) 108
 flaviventris (Gonatocerus) 225
 flavoapicalis (Leptolycus) 101
 flavofemorata (Silis) 103
 flavolobata (Silis) 103
flavomaculata (*Acrosoma*) 58
flavopicta (*Spilochalcis*) 222
 flavosa (Banasa) 196
 flavoscutellatus (Enicospilus) 220
 flavothoracicus (Epidapus) 155
 flavus (Curtomerus) 118
 flavus (Doryphoribius) 15
 flavus (Enicospilus) 220
 flegia (Palpita) 253
flesalis (*Hypenula*) 281
Fletcherimyia 166
 flexa (Drosophila) 176
 flexa (Perasia) 279
 flexilobata (Silis) 103
 flinti (Bezzia) 149
 flinti (Diphua) 177
 flinti (Stenognatha) 273
 floccosus (Aleurothrixus) 210
 floccosus (Geopemphigus) 211
 flocculus (Tabanus) 157
flora (*Pyrellia*) 166
 floralis (Anthicus) 116
 floralis (Toxomerus) 164
 florentissima (Pseudolycoriella) 155
 floricola (Monomorium) 236
Floricomus 55
 floridana (Bakeriella) 229
floridana (*Balclutha*) 204
 floridana (Lindingaspis) 214
 floridanum (Coleosoma) 53
 floridanus (Dolichotetranychus) 46
 floridanus (Geocoris) 190

- floridanus (*Pilumnus*) 42
 floridanus (*Tenebroides*) 105
 floridanus (*Tyrannochelifer*) 66
 floridata (*Nepheloleuca*) 260
 floridata (*Pterocypha*) 261
 floridensis (*Callopietria*) 274
 floridensis (*Ceroplastes*) 212
 floridensis (*Melanagromyza*) 171
 floridensis (*Trialeurodes*) 210
Florinda 55
 florum (*Thrips*) 297
 fluviatile (*Diaphanosoma*) 16
 foeda (*Hypoponera*) 237
 foliacea (*Antianthe*) 208
Folsomides 141
 fontana (*Lemallemis*) 98
 fontismoreau (*Metrichia*) 300
 forbesi (*Aphis*) 211
 forceps (*Lupella*) 41
 forceps (*Mithrax*) 40
forceps (*Scutigera*) 71
 forcipata (*Micrathena*) 58
 forcipitigerus (*Brentus*) 131
Forcipomyia 149
 forficifera (*Pallenopsis*) 43
 forficula (*Lestes*) 285
 formicarius (*Cylas*) 131
 formicarius (*Myrmex*) 134
Formicilabia 142
 formosa (*Encarsia*) 221
 formosa (*Prytanus*) 192
 formosoides (*Anachrostomus*) 190
 formosus (*Anachrostomus*) 190
 formosus (*Descanso*) 63
 formularis (*Lesmone*) 277
 fornicatus (*Euscelus*) 130
 fortis (*Efferia*) 157
 fossatus (*Gymnochthebius*) 85
Fossilopaea 51
 fossoria (*Phyllophaga*) 95
 fossulatella (*Oryctometopia*) 256
Fountainea 267
 foveolatus (*Helodytes*) 136
 foxi (*Culicoides*) 148
fractifera (*Gonitis*) 275
 fractilateralis (*Platynus*) 81
 fractilinea (*Platynus*) 81
 fragaefolii (*Chaetosiphon*) 211
 fragilella (*Lepyrotica*) 247
 fragilis (*Jocara*) 255
 fragilis (*Wulfila*) 61
 fragistyla (*Pseudosciara*) 155
 francescellus (*Microcrambus*) 251
francisca (*Apate*) 104
 franciscana (*Artemia*) 16
 franciscana (*Nostima*) 179
 franciscanus (*Limnogonus*) 182
franciscanus (*Oliarius*) 198
 franciscoi (*Calisto*) 269
Frankliniella 297
Franklinothrips 296
 fratellus (*Cleogonus*) 137
 fratellus (*Osorius*) 88
 fratellus (*Titanophilus*) 70
frater (*Ataenius*) 96
 fraterna (*Antillotrecha*) 69
 fraterna (*Aphthona*) 123
 fraterna (*Chalcosicya*) 127
 fraternalis (*Renia*) 261
 fraternus (*Anelosimus*) 52
 fraternus (*Megadytes*) 78
 frazari (*Chrysops*) 156
 frenatus (*Exophthalmus*) 134
 frequens (*Trichobius*) 165
Frevillea 38
 freydessneri (*Paratettix*) 288
 freytagi (*Antillonirvana*) 205
 frisia (*Anthanassa*) 268
 frivolus (*Aeolus*) 100
 froeschneri (*Myodocha*) 192
Froeschneria 191
 frontalis (*Eusepes*) 133
 frontalis (*Leucophenga*) 176
 frontalis (*Scapanea*) 287
 frontalis (*Tangyria*) 201
 fronterizus (*Truncotettix*) 288
Frontinella 55
 frugiperda (*Spodoptera*) 280
 frustrana (*Rhyacionia*) 258
 fuentesi (*Trichogramma*) 227
 fuesslini (*Theridion*) 54
 fulgens (*Apraea*) 123
 fulgens (*Entedononecremnus*) 224
 fulgida (*Erythrolychnia*) 101
 fulgidus (*Anoplius*) 239
 fulgidus (*Hylastes*) 138
Fulgoraecia 257
 fuliginosa (*Deloyala*) 125
 fuliginosa (*Zale*) 279
 fuliginosus (*Cryptocephalus*) 126
 fullonium (*Elaphidion*) 118
 fulva (*Leptocera*) 174
 fulva (*Paratrechina*) 234
 fulva (*Phaleria*) 112
 fulvibarbis (*Efferia*) 157
 fulvipes (*Carpelimus*) 88
 fulvipes (*Piestus*) 90
 fulvipes (*Podium*) 241
 fulvitaris (*Epytus*) 108
fulviventris (*Centris*) 244
 fulvus (*Ogulnius*) 54
 fulvus (*Psalistops*) 49
 fumata (*Coniopteryx*) 283
 fumator (*Mimogonus*) 88
 fumidus fraterculus (*Camponotus*) 233
 fumidus haytianus (*Camponotus*) 233
 fumidus illitus (*Camponotus*) 233
 fumidus imbecillus (*Camponotus*) 233
 fumidus soulouquei (*Camponotus*) 233
 fumoalata (*Cratyna*) 154
Fundella 256
 funebris (*Anthrax*) 159
 funeralis (*Desmia*) 252
funesta (*Thermesia*) 278
Furcaspis 214
 furcata (*Brachymesia*) 286
 furcata (*Caribovia*) 203
 furcata (*Eutelina*) 279
 furcata (*Heterobelba*) 48
 furcata (*Microsepsis*) 171
 furcata (*Stenocionops*) 40
 furcatus (*Argyrodes*) 52
 furcatus (*Cyphoceratops*) 201
 furcatus (*Neospintharus*) 53
 furcatus (*Orthobelus*) 208
 furcatus (*Styraxodesmus*) 74
 furcianus (*Anadenobolus*) 75
 furcianus (*Spirobolellus*) 75
 furcifera (*Stenocoris*) 193
 furcipes (*Achromoporus*) 71
 furcula (*Pentatax*) 45
 furens (*Culicoides*) 148
 furfurosus (*Derancistrus*) 121
 furthi (*Homoschema*) 124
 furva (*Chaetoclusia*) 172
 furva illicita (*Banisia*) 250
 fusca (*Heteropsylla*) 209
 fusca (*Scytodes*) 50
 fusca (*Spartocera*) 194
fuscifascia (*Bendis*) 277
 fuscinervis (*Rachispoda*) 174
 fuscipennis (*Amitus*) 227
fuscipennis (*Aphytis*) 220
 fuscipennis (*Lymeon*) 219
 fuscipennis (*Ozophora*) 192
 fuscipennis (*Amblystira*) 183
 fuscivenosa (*Pseudolykoriella*) 155
 fusciventris (*Ornithoctona*) 165
 fuscovittata (*Eustala*) 57
 fuscus (*Glyphonyx*) 100
 fuscus (*Chrysanthrax*) 159
 fuscus (*Modisimus*) 50
fusilinea (*Thermesia*) 276
 fusilineata (*Pyrinia*) 261
Fustiger 90
Gabronthus 91
 gagates (*Belonuchus*) 91
 gagates (*Myrmelachista*) 233
 gaitoi (*Hemerobius*) 284
 gala (*Aprostocetus*) 224
 galanthis nemesi (*Siderone*) 267
Galerita 79
Galgupha 195
 galii choneupsilon (*Calisto*) 269
 galii galii (*Calisto*) 269
 gallegosi (*Enicospilus*) 220
Galleria 255

gallinacea (Echidnophaga) 296
 gallinae (Menopon) 293
 gallus (Calappa) 38
Gampsocoris 189
Gangamocytheridea 22
Ganyra 265
 garcia (Ischnothele) 49
Garcialdretia 295
Gargaphia 184
 garnoti (Perasia) 279
 garrota (Phyllophaga) 95
Garyops 67
Gasteracantha 57
Gasterophilus 166
 gastralis (Eulepte) 252
 gaweini (Tethysbaena) 29
 gazella (Digitonthophagus) 96
Gea 57
Geaya 65
Gecarcinus 38
 gelania gelania (Adelpha) 268
gelidalis (*Pyralis*) 251
 gelinasus (Scalaventer) 136
 gemina (Chalcosicya) 127
 geminata (Oxyethira) 301
 geminata (Solenopsis) 236
 geminus (Ommatius) 158
 gemmata (Elytrogonia) 125
 gemmatalis (Anticarsia) 276
 gemmatus (Lithophorus) 108
 genalis (Porphyrochroa) 161
 genaroi (Diasolinus) 113
 geniculata (Paroxacis) 115
 geniculata (Zosis) 52
geniculatus (*Engytatus*) 185
 geniculatus (Lutrochus) 99
 genoveva (Junonia) 268
 gentilis (Ophiomyia) 171
 gentilis (Stenus) 92
 gentilis suavis (Laccophilus) 78
Geococcus 216
Geocoris 190
Geograpsus 39
 geometricus (Latrodectus) 53
Geopemphigus 211
geophilus (*Dominicodesmus*) 73
georgiae (*Morion*) 80
Geotrupes 93
Geranomys 147
 germanica (Blattella) 144
Geron 160
Gerris 181
 gerstaeckeri (Ghilianella) 187
 gerstaeckeri (Trachypus) 241
Gerstaeckeria 133
 gertschi (Meriosfera) 65
 gertschi (Nops) 51
 gerulus (Polyancistrus) 290
 gesta (Gesta) 264
Gesta 264
Ghilianella 187
 ghiliani (Spongovostox) 142
Ghinallelia 187
 gibba (Lebia) 80
 gibba (Octhispa) 125
 gibberosa (Prenolepis) 234
 gibbesi (Albunea) 37
 gibbesi (Percnon) 39
 gibbicollis (Thionia) 200
 gibbipennis (Leiopleura) 97
 gibbosus (Mucrotettix) 288
 giesberti (Hormathus) 119
 giffardi (Dirhinus) 222
 gigantea (Scolopendra) 70
 giganteus (Blaberus) 143
 giganteus (Ceroplastes) 212
 giganteus (Megadytes) 78
 gilippus cleothera (Danaus) 267
 gilva (Chaetosciara) 154
 gilvimacula (Chimarra) 301
 gilvipes (Nostima) 179
 gilvum (Sympetrum) 287
 giovannoli (Nostima) 179
 girschneri (Psilopa) 178
Glabellula 160
 glaber (Miraces) 128
 glabra (Caribovia) 203
 glabra (Chalcosicya) 127
 glabra (Iomoides) 73
 glabratus (Enicospilus) 220
 glabricristata (Nephrotoma) 147
 glabriuscula (Lysiosquilla) 29
 glabroguttata (Aedmon) 123
 glabrus (Elcaribe) 160
 gladiator (Sellio) 113
gladioli (*Thrips*) 298
 glaesum (Igneleter) 100
 glaphyropus (Athyroglossa) 177
 glareosus (Anotylus) 88
 glauca glauca (Oreodera) 120
 glaucescens (Flatormenis) 200
 glaucescens (Perigonia) 270
glaucipennis (*Bolina*) 278
glaucocephala (*Wyeomyia*) 152
 glauculalis (Diaphania) 252
 glaucus (Heterophotinus) 102
 glaucus (Modisimus) 50
 gleditsiae (Caryobruchus) 122
Glenanthe 177
Glenognatha 56
Glipa 110
 globosum (Sphaerognathium) 115
 globosus (Physocyclus) 50
 globularia borinquensis (Solenopsis) 236
 globularia steinheili (Solenopsis) 236
 globulus (Haplocyclus) 74
Glomeridesmus 71
 gloveri (Tetranychus) 46
 gloverii (Lepidosaphes) 215
Glutophrissa 265
Glympis 277
Glyphembia 180
Glyphodes 252
Glyphonyx 100
Glyptobairdia 20
Glyptoscelis 127
Glyptotermes 245
Glyptoxanthus 42
Gnamptogenys 233
Gnaphosa 62
Gnathophyllum 35
Gnathopleura 218
Gnathotrichus 137
gnomalis (*Botys*) 253
Gnophomyia 146
 godartiana godartiana (Aphrissa) 264
godmani (*Pantomorus*) 136
 godmani (Thiotricha) 249
Goetheana 224
 gomezi (Leucotrichia) 300
 gomezmenori (Orthobelus) 208
Gomphochernes 67
 gonagra (Eriphia) 42
 gonagra (Leptoglossus) 193
 gonagrum (Heterarthron) 104
Gonaives 128
Gonatista 145
Gonotocerus 225
Gonatopus 230
Gondwanocrypticus 113
 gongyla (Empoasca) 207
Gonionota 248
Goniopsis 39
Gonodonta 277
Gonomyia 146
Gonoporomiris 186
 gonygaster (Theridula) 54
 gonzalezi (Calisto) 269
 gordialis (Asciodes) 251
 gorgon (Chrysanthrax) 159
 gossypiella (Pectinophora) 249
 gossypii (Acalitus) 44
 gossypii (Aphis) 211
 gossypii (Corythucha) 184
 gossypii (Empoasca) 207
 gossypii (Phenacoccus) 216
 gowdeyi (Haplothrips) 298
 gowdeyi (Loxostethus) 113
 grabhami (Anopheles) 151
 grabhami (Lysmata) 35
graciella (*Cydosia*) 274
 gracilentata (Aedmon) 123
 gracilicornis (Chariesterus) 194
Gracilidris 232

- graciliforceps (Calinda) 209
 gracilior (Siphonophora) 74
 gracilipalpis tenuis (Atax) 45
 gracilipes (Podochela) 40
 gracilipes (Prostemmiulus) 76
 gracilipes (Wulfila) 61
 gracilis (Antillattus) 63
 gracilis (Ataenius) 96
 gracilis (Baliomydas) 160
 gracilis (Dorcasta) 120
 gracilis (Ephydra) 178
 gracilis (Holepyris) 229
 gracilis (Leucopodella) 164
 gracilis (Marilia) 301
 gracilis (Pachygrapsus) 39
 gracilis (Pheneps) 99
 gracilis (Pseudomyrmex) 238
 gracilispina (Silis) 103
 graciliventris (Horismenus) 224
 gradata (Homoptera) 279
Grallipeza 168
Graminella 204
 graminis (Antonina) 216
 graminum (Schizaphis) 212
Grammonota 55
 granarium (Trogoderma) 104
 granarius (Sitophilus) 137
 grandella (Hypsipyla) 256
 grandicollis (Ips) 139
 grandiflavus (Apocephalus) 162
 grandis (Ablechrus) 105
 grandis (Anthonomus) 132
 grandis (Ceratagallia) 202
 grandis (Chaetocalirrhoe) 167
 grandis (Licodia) 292
 grandis (Pintaweckelia) 30
 grandjeani (Mochloribatula) 47
 granicollis (Lachnopus) 135
 grannus dilemma (Calisto) 269
 grannus grannus (Calisto) 269
 granosus (Lobodesmus) 73
 granulata (Endeitoma) 111
 granulata (Mnemosyne) 198
 granulata (Parthenope) 40
 granulofrons (Poratia) 73
 granulosa (Jeekelia) 73
 graphica (Hemilactica) 123
 grapsus (Grapsus) 39
Grapsus 39
 grassii (Dysmicoccus) 216
 gratalis (Petrophila) 250
 gratus (Episimus) 53
 gratus (Retiro) 60
 gravidus (Haliplus) 77
 grayi (Paguristes) 37
Grazia 196
 greeni (Anagyrus) 223
 gregalis (Metazygia) 58
Greta 268
Grimalantha 165
 grimaldii (Dagus) 178
 grisea (Neohadria) 203
 griseus (Docodesmus) 73
 grisselli (Anisepyrus) 229
 grossa (Steatoda) 53
 grotei grotei (Cautethia) 271
Grotiusomyia 224
 grouveillei (Xanthocomus) 107
 gryllipes (Ammotrechinus) 69
Gryllita 290
 gryllodes (Orocharis) 291
Gryllodes 290
Gryllus 290
Gryon 228
 guaba (Yabisi) 52
 guadalupensis (Thoracophorus) 88
 guajanae (*Balclutha*) 204
 guanhumii (Cardisoma) 38
 guanica (*Phantyna*) 60
 guanicae (Thymoites) 54
 guanita (Anthonomus) 132
 guarnacciana (Ceratina) 245
 guatemalensis (Enicospilus) 220
 guatemalensis (Paraputo) 216
 guatemalensis itinerans (Paratrechina) 234
 gudmannella (Tildenia) 249
 guerini (*Gerris*) 182
 guerreronis (Eriophyes) 45
 guiana (Episimus) 258
 guianae (Neodryocoetes) 139
 guildingi (Cormocephalus) 70
 guildingii (Mecistocephalus) 70
 guildingii (Pselliodes) 71
 guildinii (Piezodorus) 197
 gulliver (Aeletes) 84
 gulosus (Creugas) 61
 gundlachi (Acmaeodera) 98
 gundlachiana (Neolema) 126
 gundlachii (Lasioglossum) 243
 gundlachii (Palinurellus) 36
 guttata (Aedmon) 123
 guttata (Allototua) 54
 guttata (Deloyala) 125
 guttata (Flatoides) 200
 guttata (Hispanognatha) 56
 guttatus (Heraeus) 192
 guttatus (Marshallius) 136
 guttatus (Panulirus) 36
 gutticollis (Rhantus) 77
 guttiger (Galgupha) 195
Guttipsilopa 176
 guttula (Catorhintha) 194
 guttularis (Erinnyis) 270
 gwenae (Ommatius) 158
Gymnandrosoma 258
Gymnochthebius 85
 gymnorhynchus (Tabanus) 157
Gynacantha 286
Gynaikothrips 298
Gypona 205
Gyranusoidea 222
Gyretes 77
Gyrinus 77
Gyrophana 87
 habilitator (Culex) 151
Habrobracon 218
Habronattus 64
Habroscelimorpha 79
Habroxenus 128
Hadria 203
Hadropenaeus 34
Hadrosomus 190
Haematobia 166
Haematopinus 292
 haematoxyli (Tanaostigmodes) 226
 haemorrhoidicum (Heterostylum) 160
 haemorrhoidalis (Heliothrips) 297
 haemorrhoidalis (Salbia) 254
 haemorrhoidalis haemorrhoidalis (Myzine) 232
 haemuli (Anilocra) 31
 hageni (Helicopsyche) 299
 hagenii (Micrathyria) 287
Hagenulus 180
 haina (Ctenus) 59
 haita (Clonistria) 292
 haitensis (Agoristenus) 65
 haitensis (Ariamnes) 52
 haitensis (Blapstinus) 113
 haitensis (*Chaerocampa*) 271
 haitensis (Choranthus) 262
 haitensis (*Cyorda*) 199
 haitensis (Efferia) 157
 haitensis (Epilampra) 143
 haitensis (Epinannolene) 76
 haitensis (Epytus) 108
 haitensis (Euscelus) 130
 haitensis (Haitobolus) 75
 haitensis (Hydraena) 85
 haitensis (Lobopoda) 114
 haitensis (Shannonomyia) 146
 haitensis (Statira) 112
 haitensis (Trichopoda) 167
 haitensis (Vestitecola) 65
 haitensis (Xeromelecta) 245
 haitensis haitensis (Sphingonotus) 289
 haiti (Cyclosa) 57
 haiti (Tiphia) 232
 haitia (Biocrypta) 89
 haitiana (Amphiacusta) 291
 haitiana (Bothriocera) 198
 haitiana (Euhyloptera) 200
 haitiana (Ghinallelia) 187
 haitiana (Glyphembia) 180
 haitiana (Heza) 187
 haitiana (Hispanisella) 90

- haitiana (Koenikea) 45
 haitiana (Lebia) 80
 haitiana (Nanolachesilla) 295
 haitiana (Neomamersa) 45
 haitiana (Oligota) 87
 haitiana (Pelitropis) 201
 haitiana (Schizopera) 19
 haitiana (Silis) 103
Haitiana 198
 haitianella (Amphiacusta) 291
Haitianotettix 287
haitianum (*Oxyopeidon*) 59
 haitianum (Polynema) 225
 haitianum (Rhyppasma) 112
 haitianum (Zuphium) 82
 haitianus (Ablechroides) 105
 haitianus (Arvelius) 196
haitianus (*Ataenius*) 96
 haitianus (Cylloepus) 98
 haitianus (Cyrtocapsus) 185
 haitianus (Eucaerus) 80
 haitianus (Gonatopus) 230
 haitianus (Haplocyclodesmus) 74
 haitianus (Hottettix) 287
 haitianus (Mesethodesmus) 74
 haitianus (Metaniphargus) 30
 haitianus (Omalodes) 85
 haitianus (Paracarnus) 185
 haitianus (Psephenops) 99
haitianus (*Selenophorus*) 80
 haitianus (Stenolemus) 187
 haitianus (Telephanus) 107
 haitiaria (Sphacelodes) 261
 haitica (Strongylopsalis) 142
 haitica (Trogolaphysa) 141
 haitiellus (Hymenorus) 114
 haitiellus (Osorius) 88
 haitiense (Clinidium) 84
 haitiense (Eiphosoma) 220
 haitiense (Rhopalosoma) 231
 haitiense (Xiphocentron) 302
 haitiensis (Acaricoris) 189
 haitiensis (Acrocyum) 122
 haitiensis (Alathetus) 195
 haitiensis (Amphiacusta) 291
 haitiensis (Aneurus) 188
 haitiensis (Ataxia) 121
 haitiensis (Augochlora) 243
 haitiensis (Catonina) 198
 haitiensis (Chlamisus) 126
 haitiensis (Chrysobothris) 97
 haitiensis (Coniapteryx) 283
 haitiensis (Cryptocephalus) 126
 haitiensis (Ctenus) 59
 haitiensis (Cubanella) 198
 haitiensis (Culicoides) 148
 haitiensis (Cynortoides) 65
 haitiensis (Dictyla) 184
 haitiensis (Docodesmus) 73
haitiensis (*Ecpantheria*) 272
haitiensis (*Empireuma*) 272
 haitiensis (Encarsia) 221
 haitiensis (Eupogonius) 120
 haitiensis (Exophthalmus) 134
 haitiensis (Geaya) 65
 haitiensis (Hadria) 203
 haitiensis (Helicopsyche) 299
 haitiensis (Leucochrysa) 283
 haitiensis (Litoprosopus) 278
 haitiensis (Lophopterygella) 295
 haitiensis (Lophoscutus) 188
 haitiensis (Lumacra) 248
 haitiensis (Melissodes) 244
 haitiensis (Mordella) 111
 haitiensis (Nelasa) 110
 haitiensis (Ocemyia) 168
 haitiensis (Odynerus) 239
 haitiensis (Ommatius) 159
 haitiensis (Orthoporus) 76
 haitiensis (Parabezzia) 149
 haitiensis (Pellobonus) 66
 haitiensis (Phyllophaga) 95
 haitiensis (Polycricus) 70
haitiensis (*Pselliodes*) 71
 haitiensis (Quadrastichus) 224
 haitiensis (Stenus) 92
 haitiensis (Tabanus) 157
 haitiensis (Taphrocerus) 97
 haitiensis (Tethysbaena) 29
haitiensis (*Tetragnatha*) 56
 haitiensis (Tythonyx) 103
 haitiensis (Urgleptes) 120
 haitiensis (Vella) 285
Haitimera 65
 haitises (Oecetis) 301
 haitius (Hymenorus) 114
 haitius (Xantholinus) 92
Haitobolus 75
Haldorus 204
 halia cleobaea (Lycorea) 267
 halia halia (Lycorea) 267
 halictophagus (Nesosphecodes) 243
Halictus 242
Halicyclops 18
Haliphus 77
 halli (Planococcus) 216
Halocoryza 82
Halovelina 182
Halticoptera 226
Halysidota 272
Hamadryas 267
 hamata (Acacesia) 56
 hamata (Caribovia) 203
Hamataliwa 59
 hamatula (Bogidiella) 30
 hamatus (Atropacarus) 48
 hamatus (Rasahus) 188
Hambletonia 223
 hamifera (Pardosa) 59
 hampei (Hypothenemus) 138
Hampsonodes 275
 hamulus (Cephalotes) 235
 hancocki (Calyptolana) 31
 hanno ceraunus (Hemiargus) 265
hanno watsoni (*Hemiargus*) 265
 hansonii (Ephralotus) 224
Hapithus 291
Haplaxius 198
Haplocyclodesmus 74
Haplocytheridea 23
Haplopus 292
Haplothrips 298
 harlequina (Pheidole) 236
Harmostes 194
 harmsworthi coronatus (Macrobiotus) 15
Harpactosphēcion 230
 harpyia (Ligyra) 159
 harrisii (Chrysoperla) 283
 hartii (Aspidiella) 214
Hasarius 64
 hasei (Carios) 43
 hassleri (Cynorta) 65
 hassleri (Theridion) 54
 hastata (Ischnura) 285
 hastosa (Empoasca) 207
 hatuey (Litoprosopus) 278
 havanense (Lasioglossum) 243
 havaniensis (Haliphus) 77
 havaniensis (Ignelater) 100
 havaniensis (Philonthus) 91
 haytensis (Epilobocera) 41
 haytiana (Fustiger) 90
 haytiana (Gnamptogenys) 233
 haytiana (Hamataliwa) 59
 haytianus (Anochetus) 237
 haytianus (Pseudomyrmex) 238
 haytianus (Trachymyrmex) 234
 haytiellus (Fissicrambus) 251
 haytiensis (Compsodecta) 63
hebe (*Balclutha*) 204
 hebraealis (Conchylodes) 252
 hecalialis (Phaedropsis) 253
Hecamede 177
 hecate (Ircila) 258
 hedonialis (Conchylodes) 252
Hedriodiscus 156
 heeri (Brachymyrmex) 233
 hegesia hegesia (Euptoieta) 267
 heidemanni (Brepoloxa) 197
Heikertingerella 123
 heinekeni (Ataenius) 96
Heinia 22
helcitalis (*Botys*) 253
 helenae (Ozophora) 192

- Heliconius** 268
Helicopsyche 299
Helicoverpa 280
 heliothidata (Digrammia) 260
Heliothis 280
Heliothrips 297
Heliozela 247
Helius 147
Hellula 251
 helmoides (Phanocerus) 98
Helodytes 136
Helops 114
Helvibotys 252
Hemerobius 284
Hemeroblemma 277
Hemerophila 249
Hemeroplanis 277
Hemiargus 265
Hemiarthrus 32
Hemiberlesia 214
Hemiblabera 143
Hemiceras 272
Hemicyprideis 23
Hemicytherura 25
Hemigymnaspis 214
Hemilactica 123
Hemipenthes 159
Hemipeplus 116
Hemipepsis 238
Hemiphileurus 94
Hemipsocus 294
Hemipteroseius 43
 hemipterus (Carpophilus) 106
 hemipterus (Cimex) 186
 hemipterus sericeus (Metamasius) 137
Hemiptiloceroides 256
hemisphaerica (*Saissetia*) 213
Hemisphaerota 125
 hemisurus (Aedes) 150
Hemitrinemura 302
 hemphilli (Synalpheus) 34
hendersoni (*Calisto*) 269
hendersoni (Venezillo) 33
Henicomus 73
Henryhowella 27
Hentzia 64
 hepaticus (Philonthus) 91
Hepatus 38
Hepomadus 33
 heptacantha (Fennerosquilla) 29
 heptagon (Gea) 57
Heraclides 264
Heraeus 191
 herbacea (Banasa) 196
 herbaria herbaria (Synchlora) 261
 herbida (Brachymesia) 286
 herbsti (Panopeus) 42
 hercules (Dynastes) 94
Heriades 244
 hermani (Dagus) 178
Hermanites 27
Hermetia 156
 heros (Dinattus) 63
Herpetogramma 252
 hersilialis (Carcha) 254
Hesperia 263
 hesperidum (Coccus) 212
Hesperochnes 67
Hesperophasma 292
Heterarthron 104
Heterobelba 48
 heterochirus (Macrobrachium) 35
Heterocypris 21
Heterogramma 281
 heteromus (Achromoporus) 71
Heteromyia 149
Heteromysis 29
Heteronebo 69
Heterophotinus 102
Heteropoda 62
Heterops 118
Heteropsylla 209
Heterosarus 242
Heterostylum 160
Heterotermes 246
Heterotmarus 63
 heterotricha (Zygoribatula) 48
Heterotrioza 209
Heuretes 257
 heveae (Cryptocarenus) 138
Hexadesmus 72
Hexatoma 146
 heydoni (Ozophora) 192
Heza 187
Hibana 61
 hibernalis (Kukulcania) 49
 hibisci (Aceria) 44
 hiemalis (Ctenus) 59
hieroglyphica (*Diphthera*) 276
 hieroglyphicus (Exopthalmus) 134
 hierroi (Ommatius) 159
 hiliaris (Anthophora) 244
 hiliaris (Cryptocephalus) 126
 hiliaris (Glipta) 111
 hiliaris (Proarna) 202
Hilarotes 97
Hileithia 253
Himatium 133
 hinei (Microvelia) 182
 hinnulus (Atopsyche) 299
Hippelates 173
Hippia 272
Hippodamia 109
 hirsuta (Frevillea) 38
 hirsuta (Hirtasphaera) 124
 hirsuta (Hispanisella) 90
 hirsuta (Lemelba) 91
 hirsutus (Cis) 110
 hirsutus (Maconellicoccus) 216
 hirsutus (Stratus) 91
 hirsutus (Teminius) 60
Hirtasphaera 123
 hirtifemora (Conura) 222
 hirtilabris (Osorius) 88
 hirtipes (Ecyrus) 121
 hirtulus (Condylostylus) 161
 hirtus (Lachnopus) 135
 hirtus (Opus) 219
 hirudopsis aitija (Alisotrichia) 300
Hispanacris 289
 hispanicus (Aphytis) 220
Hispaniodirphia 269
 hispaniola (Araneus) 57
 hispaniola (Bathydema) 191
 hispaniola (Biocrypta) 89
 hispaniola (Hadria) 203
 hispaniola (Kleidocercus) 190
 hispaniola (Leptopholcus) 50
 hispaniola (Malacomorpha) 292
 hispaniola (Nicrophorus) 86
 hispaniola (Ozophora) 192
 hispaniola (Spurostigma) 294
 hispaniolae (Acladocera) 101
 hispaniolae (Agrilus) 97
 hispaniolae (Alethaxius) 126
 hispaniolae (Amphiacusta) 291
 hispaniolae (Anelaphus) 118
 hispaniolae (Anoplius) 239
 hispaniolae (Anthicus) 116
 hispaniolae (Anthophora) 244
 hispaniolae (Arhopalus) 117
 hispaniolae (Ataenius) 96
 hispaniolae (Bellitudo) 210
 hispaniolae (Bothriocera) 198
 hispaniolae (Buprestis) 97
 hispaniolae (Burca) 264
 hispaniolae (Calocosmus) 120
 hispaniolae (Chrysobothris) 97
 hispaniolae (Coccophagus) 221
 hispaniolae (Copestylus) 163
 hispaniolae (Cyclopoliarus) 198
 hispaniolae (Cyrillus) 123
 hispaniolae (Cyrtosoma) 115
 hispaniolae (Epyris) 229
 hispaniolae (Gonoporomiris) 186
 hispaniolae (Heterops) 118
 hispaniolae (Holepyris) 229
 hispaniolae (Hyporhagus) 111
 hispaniolae (Irenangelus) 238
 hispaniolae (Lelegeis) 112
 hispaniolae (Leptophysa) 124
 hispaniolae (Leptostylopsis) 119
 hispaniolae (Leptothorax) 235
 hispaniolae (Mimicra) 98
 hispaniolae (Mimetus) 51
 hispaniolae (Myochrous) 127
 hispaniolae (Nyctiplanctus) 128

hispaniolae (Ommatius) 159
 hispaniolae (Paranapiacaba) 128
 hispaniolae (Paromalus) 84
 hispaniolae (Paucivena) 248
 hispaniolae (Paululus) 136
 hispaniolae (Pheidole) 236
 hispaniolae (Phrynus) 48
 hispaniolae (Polemius) 102
 hispaniolae (Pseudodisonycha) 124
 hispaniolae (Psorthaspis) 239
 hispaniolae (Sibinia) 134
 hispaniolae (Squamanotoxus) 117
 hispaniolae (Stenotabanus) 157
 hispaniolae (Tachyta) 83
 hispaniolae (Termes) 247
 hispaniolae (Tiphia) 232
 hispaniolae (Uhleroides) 202
 hispaniolae (Voldroguella) 45
 hispaniolana (Amblytropidia) 289
 hispaniolana (Ammotrechella) 69
Hispaniolara 98
 hispaniolensis (Aneurus) 188
 hispaniolensis (Ardistomis) 82
 hispaniolensis (Diastolinus) 113
 hispaniolensis (Hymenorus) 114
 hispaniolensis (Lobopoda) 114
 hispaniolensis (Lophoscutus) 188
 hispaniolensis (Petrolisthes) 38
 hispaniolensis (Proptomaphagus) 85
 hispaniolensis (Tytthonyx) 103
 hispaniolica (Ahotta) 65
 hispaniolica (Cariboptila) 299
 hispaniolicus (Agapostemon) 242
 hispaniolicus (Arucillus) 65
 hispaniolicus (Chernes) 67
 hispaniolina (Alisotrichia) 300
 hispaniololum (Liparthrum) 139
 hispaniolus (Belonuchus) 91
 hispaniolus (Dasyodontus) 72
 hispaniolus (Dawnarioides) 199
 hispaniolus (Neopamphantus) 190
 hispaniolus (Pinophilus) 89
 hispaniolus (Pityophthorus) 139
 hispaniolus (Quisquellacricus) 75
hispaniolus (*Stenus*) 92
 hispaniolus (Thinodromus) 89
Hispanioryctes 94
Hispanisella 90
Hispanognatha 56
Hispanogryllodes 290
Hispanotettix 289
 hispida (Encarsia) 221
 hispidium (Pycnarthrum) 138
 hispidus (Iomoides) 73
 hispidus (Stenopus) 34
Hister 85
Historis 268
 histrio (Apogonalia) 203
 histrio (Eurycotis) 142
 histrio (Lachnopus) 135
 hoffmani (Aedmon) 123
 hoffmani (Homoschema) 124
 hoffmani (Leptopharsa) 184
 hoffmani (Leucocera) 126
 hoffmani (Limatus) 151
 hoffmani (Longitarsus) 124
 hoffmani (Lupraea) 124
hoffmanni (*Ecyrus*) 121
 hoffmannseguie (Amblycerus) 122
 hogardi (Phyllophaga) 95
 hogardii (Sphecius) 240
Hogna 58
 holacanthi (Anilocra) 31
Holcobracon 218
Holcocephala 159
Holepyris 229
Holius 91
Holobomolochus 19
Holocompsa 145
Hololepta 85
Holomelina 272
Holoparamecus 110
Holopothrips 298
Holopyga 230
 holosericeus (Calocosmus) 120
Holostilpna 128
Holoteleia 228
Holothele 49
 holoxanthus (Aphytis) 220
Homaledra 249
Homalomete 56
Homalopoda 222
Homalotylus 222
Homeosoma 256
 hominivorax (Cochliomyia) 165
Homocloeus 129
Homoconnus 86
Homoeotarsus 89
Homola 39
Homophileurus 94
Homoptera 282
Homopterus 82
Homoschema 124
 honesta (Oraesia) 278
 hookeri (Dinurothrips) 297
Hoplandria 87
hoplicnema (*Sepsis*) 171
Hoplicnema 110
Hoplisoides 240
Hoplocheiloma 168
Horama 272
Horismenus 224
Horistonotus 100
Hormathus 119
Hormotrophus 135
 hortaria (Epimecis) 260
Hortensia 203
 hortorum (Palpada) 164
 hottae (Pycnomerus) 111
 hotteiensis (Araneus) 57
 hottense (Metachroma) 127
 hottensis (Leptophysa) 124
Hottettix 287
 hovorei (Ataxia) 121
 hovorei (Derancistrus) 121
 howardevansi (Cerceris) 241
 howardi (Pteroptrix) 221
Howardia 215
 howdeni (Canthonella) 97
 howdenorum (Enicospilus) 220
Huaca 132
 huachuca (Limnellia) 178
 huasache (Heteropsylla) 209
 hubbardi (Nasutitermes) 246
 hubbardi (Phanocerus) 98
 hufelandi group (Macrobiotus) 15
 huggerti (Omphale) 224
 hugonis (Aedmon) 123
 huidobrensis (Liriomyza) 172
 humanus (Pediculus) 293
humanus capitis (*Pediculus*) 293
humanus corporis (*Pediculus*) 293
 humeralis (Chalcoscicya) 127
 humeralis (Neohypnus) 91
 humeralis (Omiodes) 253
 humeralis (Omoteina) 125
 humeralis (Selenisa) 282
 humidicola (Leucania) 280
 humilis (Delphacodes) 199
 humilis (Neobisnius) 91
 humilis (Parydra) 178
humilis (*Plusia*) 282
 hummelincki (Candonopsis) 21
 hummelincki (Parabetaeus) 34
Hummelinckiolus 66
 hursti (Trujillina) 59
 hyacinthina (Leptogaster) 158
Hyalella 30
 hyalina (Alima) 29
 hyalina (Bandara) 204
 hyalina acuta (Parahydriena) 201
 hyalinata (Diaphania) 252
 hyalinipennis (Oxycarenus) 191
hyalinus (*Corizus*) 194
Hyalistata 176
Hyalochloria 186
Hyalopsallus 186
Hyalurga 273
Hybla 206
Hyblaea 250
Hybosorus 93
Hydaticus 77
Hydraena 85
Hydrellia 179

- hydrillalis (Bleptina) 281
Hydrobiomorpha 84
Hydrocanthus 77
Hydrochus 84
Hydrometra 181
Hydrophilus 84
Hydroptila 300
Hydrovatus 78
Hylaeus 242
Hylastes 138
Hylephila 263
Hyles 271
Hylobius 136
Hylocurus 139
hymenaea (Pantala) 287
hymenaeae (Araptus) 139
Hymenia 253
Hymenorus 114
Hypanartia 268
Hypargyria 256
Hypasclera 115
Hypena 281
Hypenula 281
Hyperaspis 109
Hypercompe 272
hyperia (Biblis) 267
Hyperlasion 155
Hypocala 277
Hypochoalicia 256
Hypoconcha 38
Hypoderma 166
Hypogena 114
Hypogrammodes 277
Hypolestes 285
Hypolimnas 268
Hypoponera 237
Hyporhagus 111
Hypotelus 90
Hypothenemus 138
Hypselodesmus 72
Hypsipyla 256
Hyptia 227
hysius (Calisto) 269
Hysteroneura 211
iarchasalis (Bicilia) 251
icarus (Mesepipsocus) 294
Icerya 217
ichneumoneus (Sphex) 242
Icius 64
Ideobisium 67
Idiataphe 286
Idiocerus 206
Idioderma 208
Idiogaryops 67
Idolia 85
Idona 206
idonearia idonearia (Iridopsis) 260
Idris 228
idyja idyja (Asterocampa) 266
Ignelater 100
ignipennis (Larrada) 241
ignitum (Aspisoma) 101
ignobilis (Fundella) 256
Ileopeltus 204
ileota (Gypona) 205
Iliacantha 39
illigeri (Hybosorus) 93
illinoisensis (Aphis) 211
illucens (Hermetia) 156
illudens (Leptopharsa) 184
illudens (Vatiga) 184
illustrata (Notioplusia) 282
illustris (Augocoris) 197
illustris (Neoninus) 189
Ilythea 179
imbella (Perigea) 275
imbellis (Purenleon) 285
imbricatus (Ataenius) 96
imita (Gypona) 206
imitalis (Margaronia) 252
imitata (Crocidomera) 255
imitator (Rheumatobates) 182
imitatrix (Pteroptrix) 221
imitatus (Tyrannochthonius) 67
immaculata (Conura) 222
immaculata (Microsema) 260
immaculatus (Alpheus) 34
immanis (Pararcte) 279
immunis (Ptichodis) 279
impar (Bendis) 277
impar (Nacaeus) 88
imparalis (Lygropia) 253
impasta (Anomis) 275
imperialis (Neoleucinodes) 253
implens (Ephyrodes) 276
implicata (Elaver) 61
impressicolle (Metaphrenon) 119
imprima (Phyllophaga) 95
impuralis (Proleucinodes) 254
inaequalis (Coelophora) 109
inaequalis (Exopthalmus) 134
inanis (Chlorotabanus) 156
incanus (Anthonomus) 132
incerta (Brachymeria) 222
incertum (Amithao) 93
incertus (Polistes) 239
incipiens (Letis) 279
incisa (Balclutha) 204
Incisitermes 245
incisithorax (Megacerus) 122
incisura (Coccoelasma) 73
incisuralis (Beameromyia) 158
incisus (Haplocyclodesmus) 74
incisus (Oxytelus) 89
incivis (Anicla) 281
inclinata (Celaena) 275
includens (Pseudoplusia) 282
inclusum (Cheiracanthium) 60
incognita (Leucania) 280
incompleta (Tomoplaga) 169
inconditus (Lachnopus) 135
inconspicua (Arctosa) 58
inconspicua (Leucania) 280
inconspicua (Oecetis) 301
inconstans (Panula) 278
increta ("Semiothisa") 261
incurva (Gonodonta) 277
incurvus (Pycnoderes) 185
indeclararia (Iodis) 261
indecora (Acrolophus) 247
indefensa (Limonia) 147
indentatus (Rhytidoporus) 194
independencia (Dasypyga) 256
independentia (Orthocomotis) 259
indiana (Nystalea) 272
indica (Diaphania) 252
indica (Gyransoidea) 222
indica (Notonecta) 183
indica (Radionaspis) 215
indica (Raoiella) 46
indicata (Omiodes) 253
indigena (Holcocephala) 159
indiges (Abatoleon) 285
indigna (Cropia) 275
indignaria indignaria (Semaeopus) 262
indigoferestes (Acanthoscelides) 122
Indiopsocus 295
indistincta (Drycothaea) 120
indivisa (Bidoma) 65
indocera (Pseudolycoiriella) 155
indomita (Melipotis) 278
Indotritia 48
inerna (Metepeira) 58
inermaria (Lobocleta) 262
inermis (Strategus) 94
infausta (Kakopoda) 277
infausta (Neoblattella) 145
infecta (Anicla) 281
infecta (Ptichodis) 279
inficita (Perasia) 279
infimus (Loxandrus) 82
infinis (Psorophora) 151
inflata (Cedusa) 199
inflata (Pseudomopsis) 133
inflaticerus (Antillacris) 288
inflatum (Plesiomma) 159
inflatus (Melanopleurus) 190
inflatus (Ommatius) 159
inflatus (Suphis) 77
infumatus (Alauximus) 60
infuscata domingensis (Melormenis) 200
infuscatus (Styloleptus) 120
infusella (Salebria) 257
ingens (Cydia) 258
ingloria (Ochrotrichia) 301
inhibitor (Culex) 151
innocuous (Atya) 35

- innoxius (*Dendrothripoides*) 297
- Inodesmus** 74
- Inopeplus** 116
- inoptata (*Macaria*) 260
- inornata (*Aonidiella*) 214
- inornatalis* (*Phlyctaenodes*) 251
- inquinatus (*Leioptilus*) 257
- insecta (*Xanthaciura*) 170
- insertus (*Myrmeleon*) 285
- insidiosus (*Orius*) 186
- insignata (*Lema*) 126
- insignis (*Culicoides*) 148
- insignis (*Insignorthesia*) 217
- insignis (*Quisquicia*) 72
- insignitus (*Anotylus*) 88
- Insignorthesia** 217
- insolita (*Mecampsis*) 295
- insolitus (*Copelatus*) 77
- instratus (*Spirobolellus*) 75
- instructalis* (*Vurna*) 254
- insulae (*Anastrepha*) 170
- insulae (*Pseudochiridium*) 67
- insulalis (*Petrophila*) 250
- insulana (*Gerstaeckeria*) 133
- insulana (*Leucocera*) 126
- insulana (*Paratheuma*) 60
- insulani (*Acrosternum*) 195
- insulanus (*Anthrax*) 159
- insulanus (*Ctenus*) 59
- insulanus* (*Eutichurus*) 60
- insulanus (*Haplocyclodesmus*) 74
- insulanus (*Hypotelus*) 90
- insulanus (*Mirda*) 66
- insulanus (*Ozophora*) 192
- insulare (*Diadegma*) 220
- insularia (*Psorophora*) 151
- insularis (*Aeropopia*) 47
- insularis (*Agapostemon*) 242
- insularis (*Anomala*) 95
- insularis (*Caliothrips*) 297
- insularis (*Cannaphila*) 286
- insularis (*Centris*) 244
- insularis (*Cephalosphaera*) 163
- insularis (*Chelonus*) 218
- insularis (*Chrysis*) 230
- insularis (*Cillaeus*) 106
- insularis (*Colpoptera*) 200
- insularis (*Conocephalus*) 289
- insularis (*Eurytoma*) 225
- insularis (*Frankliniella*) 297
- insularis (*Gnamptogenys*) 233
- insularis (*Hemipeplus*) 116
- insularis (*Hydrophilus*) 84
- insularis (*Leucochrysa*) 283
- insularis (*Limnichoderus*) 99
- insularis (*Lispinus*) 88
- insularis (*Mimosestes*) 122
- insularis (*Mioptachys*) 83
- insularis (*Odontomachus*) 237
- insularis (*Oebalus*) 197
- insularis (*Pelonomus*) 99
- insularis (*Prosierola*) 229
- insularis (*Ptecticus*) 156
- insularis (*Pterogyne*) 247
- insularis (*Sarcophaga*) 167
- insularis (*Selenops*) 62
- insularis* (*Sepsis*) 171
- insularis (*Signiphora*) 226
- insularis (*Suphisellus*) 77
- insularis (*Teminius*) 60
- insularis (*Tramea*) 287
- insularis (*Trombicula*) 46
- insularis insularis (*Macroperipatus*) 16
- insularum (*Stenocaecilius*) 294
- insularum (*Stilomedon*) 90
- insulata (*Pareuchaetes*) 272
- Insulatitan** 160
- insulicola (*Allotingis*) 183
- insulicola (*Peronaemis*) 98
- integer (*Alethaxius*) 126
- integer (*Cyclograpsus*) 39
- integer (*Progomphus*) 286
- integer (*Selenophorus*) 79
- interdicta (*Quatiella*) 148
- interjecta (*Davara*) 256
- intermedia (*Neopamera*) 192
- intermedia (*Squilla*) 29
- intermedialis (*Pseudasopia*) 257
- intermedius (*Brachycentrotus*) 207
- intermedius (*Dolichoderus*) 232
- intermedius (*Minibiotus*) 15
- intermedius* (*Nausibius*) 107
- intermedius (*Trichobius*) 165
- intermittens* (*Apamea*) 274
- internitalis (*Sathria*) 254
- interpunctella (*Plodia*) 257
- interrupta (*Apogonalia*) 203
- interrupta* (*Callopisma*) 102
- interruptus (*Lachnopus*) 135
- interruptus (*Prostemmiulus*) 76
- interruptus (*Sepedophilus*) 92
- interruptus (*Truncotettix*) 288
- intestinalis (*Gasterophilus*) 166
- intracta (*Letis*) 277
- intricata (*Catonia*) 198
- intrusus (*Xyleborus*) 140
- invasus (*Apachekolos*) 158
- inversus (*Syneches*) 162
- iodaria* (*Cyclomia*) 259
- irole (*Nathalis*) 265
- Iomoides** 73
- Iomus** 73
- ipomaea (*Calycomyza*) 171
- ipomoeae (*Frankliniella*) 297
- Ips** 139
- ipsilon (*Agrotis*) 281
- Ircila** 258
- Irenangelus** 238
- iridescens (*Neotrichia*) 300
- iridescens (*Phylloicus*) 298
- Iridopagurus** 37
- Iridopsis** 260
- irregularis (*Nacaeus*) 88
- irresoluta (*Metria*) 278
- irritans (*Haematobia*) 166
- irritans (*Pulex*) 296
- irrorata (*Xylophanes*) 271
- irroratum irroratum (*Elaphidion*) 118
- irroratus (*Diolcus*) 197
- irroratus (*Trichrous*) 119
- irroratus irroratus (*Copicerus*) 199
- isabel (*Rowlandius*) 68
- isabella melphis (*Eueides*) 268
- isabellae (*Canthonella*) 97
- Isaloides** 63
- Iscadia** 282
- Ischionoplus** 135
- Ischnaspis** 215
- Ischnocolinopsis** 49
- Ischnodemus** 189
- Ischnoptera** 144
- Ischnothele** 49
- Ischnothyreus** 51
- Ischnura** 285
- islacolonis (*Cariblatta*) 144
- Isognathus** 270
- Isogona** 277
- isolata (*Alujamyia*) 170
- Isometrus** 68
- Isotes** 128
- Isotoma** 141
- Isotomiella** 140
- Isotomurus** 140
- Isotomus** 117
- israeli (*Notiobiella*) 284
- isthmicus (*Lissorhoptrus*) 136
- Isthmopsocus** 294
- Itaquiscon** 15
- Ittys** 226
- iulia fucatus (*Dryas*) 267
- iuloides (*Prostemmiulus*) 76
- iviei (*Microtityus*) 68
- iviei (*Kormilevida*) 188
- iviei (*Leiopleura*) 97
- iviei (*Normaltica*) 124
- iviei (*Peplomicrus*) 86
- iviei (*Stylogaster*) 168
- iviei (*Tythonyx*) 103
- ixion (*Chioides*) 263
- jackbeardsleyi (*Pseudococcus*) 217
- jacksoni (*Rhyscotus*) 33
- jacobsoni (*Prosopodesmus*) 72
- jaculifera (*Feltia*) 281
- Jadera** 194

- jaegeri (Anetia) 267
jaegeri (Platynus) 81
jaegeri (Trichrous) 119
jagua (Atomosia) 158
jaiba (Gonatista) 145
Jalysus 189
jamaicana (Symploce) 144
jamaicense (Allotrichoma) 177
jamaicense (Sceliphron) 241
jamaicensis (Bezzia) 149
jamaicensis (Cancrincola) 19
jamaicensis (Epitragus) 112
jamaicensis (Knemidokoptes) 27
jamaicensis (Macrohaltica) 124
jamaicensis (Metepeira) 58
jamaicensis (Mezira) 189
jamaicensis (Neortholomus) 190
jamaicensis (Psorophora) 151
jamaicensis (Sphex) 242
jamaicensis (Stenotabanus) 156
jamaicensis (Trachymyrmex) 234
jamaicensis (Xyloryctes) 94
jamaicensis frontalis (Trachymyrmex)
234
jamey (Quisquellacricus) 75
janella (Oxyethira) 301
janitor (Culex) 151
januaris (Melipotis) 278
Janzenella 229
Japanagromyza 171
jaragua (Centruroides) 68
jaragua (Ctenus) 59
jaragua (Phyllophaga) 95
Jaragua 288
jaraguensis (Bahadzia) 30
jarbusalis (Synclera) 254
jarmillae (Rowlandius) 68
Jassosqualus 205
jatrophae saturata (Anartia) 268
javanus (Hypothenemus) 138
javanus (Plaesius) 85
Jeekelia 73
Jehaia 32
jeldesi (Polycentropus) 302
jelineki (Ataenius) 96
jelskii (Pheidole) 236
jenkinsi (Glomeridesmus) 71
jeremie (Ischnothele) 49
jimagua (Atomosia) 158
jimenezi (Phyllophaga) 95
Jobertus 186
Jobocricus 75
Jocara 255
johnique (Acanthoscelides) 122
Johnrichardia 169
johnsoni (Fountainea) 267
johnstonii (Psorophora) 152
jole (Tyrannocoris) 195
Jollas 64
Jonga 35
Joruma 207
josephi (Leptoteleia) 228
josephina josephina (Ganyra) 265
Jubus 90
jucunda (Melipotis) 278
judicatalis (Megatomis) 281
juglandis (Tethysbaena) 29
Jugosocythereis 24
juliani (Cryptotermes) 245
junius (Anax) 286
Junonia 268
juriaani (Tethysbaena) 29
jurinei (Zethus) 239
Jurinella 168
justiniana (Erythrodiplax) 286
juvenis (Nesidiphilus) 70
kahawaluokalani (Tinocallis) 212
Kakopoda 277
kalaom (Helicopsyche) 299
kamali (Anagyris) 223
Kangarina 25
Kapala 223
Kapogea 57
Karnyothrips 298
kasikus (Robopus) 102
kathleena (Cyclargus) 265
Keiferia 249
Keilbachia 155
keiteli flavescens (Linepithema) 232
keiteli subfasciatus (Linepithema) 232
kelliae (Frankliniella) 297
kennidae (Phrynus) 48
kenscoffi (Phyllophaga) 95
kenscoffi (Tiphia) 232
Keroplatus 153
kheeli (Embolemus) 231
Kilifia 213
kimballi (Palpita) 253
Kimula 65
kirbyi (Ethmia) 248
kirbyi (Oiketicus) 247
Kiskeya 124
Kiskeyana 188
kittella (Recurvaria) 249
Klapperiches 47
klapperichi (Ablechrus) 105
klapperichi (Adelina) 112
klapperichi (Agrilus) 97
klapperichi (Ambrosiodmus) 139
klapperichi (Ataenius) 96
klapperichi (Diastolinus) 113
klapperichi (Parazaona) 67
klapperichi (Pygmephorus) 45
klapperichi (Tylocerus) 103
klapperichorum (Catogenus) 107
klapperichorum (Xenorhipis) 98
Kleidocerys 190
knabi (Scolytogenes) 138
Knemidokoptes 46
Koenikea 45
kofleri (Amphonyx) 271
kohliellus (Agapostemon) 242
koki (Chimarra) 301
Kolourione 32
Komisumena 63
konstantinovi (Lychnacris) 101
Kormilevida 188
kraemeri (Emposca) 207
krakatauensis (Indotritia) 48
Kramerolidia 204
Kricogonia 265
Krisna 205
Krithe 23
Krocrites 206
kroyeri (Xiphopeneus) 34
krugi (Laurepa) 291
krugii (Nomada) 245
krugii (Sericoceros) 217
kuhniella (Ephestia) 256
Kukulcania 49
kumanskii (Metrichia) 300
Kunzeana 206
kunzei (Holoparamesus) 110
Kurzia 17
Kuschelaxius 137
kymbalion (Ottenwalderia) 30
labeo (Stammoderus) 90
labiatus (Austrotinodes) 298
labiatus (Liris) 241
Labidura 142
labis (Alpheopsis) 34
laborium (Omalium) 87
labruscae labruscae (Eumorpha) 270
labyrinthica (Mulsantina) 109
Laccobius 84
Laccophilus 78
lacerum (Omicron) 239
Lachesilla 294
Lachnophorus 80
Lachnopus 135
Lacinipolia 280
laconia (Mecampsis) 295
lacteipennis (Milichiella) 173
Laemophloeus 107
laeta (Oxaxis) 115
laetabilis (Epitausa) 277
laetificus (Platynus) 81
laetus (Exophthalmus) 135
laetus (Microdon) 164
laeve (Cambalomma) 76
laevicauda (Opistacanthus) 69
laevicauda (Panulirus) 36
Laevicephalus 204
laeviceps (Osorius) 88
laeviceps (Platynus) 81
laevicincta (Apenes) 80

laevicollis (*Dyscinetus*) 94
 laevicollis (*Mesonoterus*) 77
 laevigata (*Cerceris*) 241
 laevigata (*Nyctibora*) 144
laevigatus (*Prionus*) 121
 laevilimbata (*Chymomyza*) 175
 laevis (*Cyclocephala*) 93
 laevis (*Dallasiellus*) 194
 laevis (*Meloe*) 116
 laevis (*Metachroma*) 127
 laevis (*Parandra*) 121
 laevis (*Porcellio*) 33
 laevis (*Trientoma*) 112
 laevisima (*Idolia*) 85
 laevus (*Ochrimnus*) 190
Lagocheirus 119
 lahottensis (*Cylloepus*) 98
 laidion (*Zamagiria*) 257
Lainius 283
 lambda (*Graminella*) 204
 lambens (*Sarcodexia*) 167
lamentator (*Culex*) 151
 lamia (*Deinopis*) 52
 lamisma (*Leucania*) 280
Lampetis 98
Lamproclasiopa 177
Lamprosema 253
 lanata (*Megachile*) 243
 lanceolata (*Bituryx*) 272
 lanceolata (*Encarsia*) 221
lanceolatus (*Euconnus*) 86
 lancifer (*Pseudogaurax*) 173
languidalis (*Tachasara*) 247
 lanigerum (*Eriosoma*) 211
 lanipes (*Atya*) 35
 lanipes (*Centris*) 244
 lanius burmeisteri (*Paragymnetis*) 93
Lantanacoccus 216
 lantiguai (*Microtityus*) 68
 lantiguai (*Rowlandius*) 68
 laodamia (*Nahublattella*) 145
Lapethinus 108
Lapethus 108
 lapidaria (*Mulona*) 273
Largus 193
 larimar (*Bahorucoettix*) 287
 larimar (*Ochrotrichia*) 301
 larimar (*Phyllophaga*) 95
 larimarensis (*Tytthonyx*) 103
Larinia 57
 larochellei (*Dyschiriodes*) 82
 larvatus (*Callinectes*) 41
 larvigerus maculifrons (*Camponotus*)
 233
 lasabejanus (*Euconnus*) 86
 lasabejas (*Euconnus*) 86
Lasaeola 53
Lascelina 256
 lasciva (*Taeniaptera*) 168
 lasellensis (*Tytthonyx*) 103
Lasioderma 105
Lasioglossum 242
Lasiomazus 72
 lassauxii (*Erinnyis*) 270
 lata (*Apenes*) 80
 lataniae (*Aspidiotus*) 214
 lataniae (*Cerataphis*) 211
 lataniae (*Hemiberlesia*) 214
 latens (*Bothriocera*) 198
 latens (*Miagrammopes*) 52
 latepunctata (*Lophocampa*) 273
 lateralis (*Apotomoderes*) 135
lateralis (*Copidita*) 115
 lateralis (*Gecarcinus*) 38
 lateralis (*Tropisternus*) 84
 lateralis (*Villa*) 159
 lateridens (*Hexadesmus*) 72
 lateroareatus (*Opius*) 219
 latevittata (*Charidotella*) 125
Latheticomyia 168
Latheticus 114
Lathrobium 89
 laticaudis (*Neoulosomus*) 133
 laticephalo (*Ozophora*) 192
 laticollis (*Atanygnathus*) 91
 laticollis (*Styloleptus*) 120
 laticornis (*Elcaribe*) 160
 laticrus (*Ommatius*) 159
 latifrons (*Microcephalops*) 163
 latifrons (*Porphyrochroa*) 161
latinus (*Caulophilus*) 133
 latior (*Selenophorus*) 79
 latipalpus (*Bahadzia*) 30
 latipennis (*Alaus*) 99
 latipes (*Ascorhynchus*) 42
 latipes (*Mocis*) 278
 latisfacia (*Spodoptera*) 280
 latissima (*Kurzia*) 17
 latisternus (*Acylopus*) 107
 latiungula (*Phyllophaga*) 95
 latiuscula (*Leucania*) 280
 lativentris (*Nesothrips*) 298
 latroducti (*Baesus*) 228
Latroductus 53
 latus (*Ogulnius*) 54
 latus (*Platycrepidius*) 100
 latus (*Polyphagotarsonemus*) 45
latus (*Spelaorhynchus*) 44
 lauralis (*Arthromastix*) 251
Laurepa 291
Lausus 61
lauta (*Anyphaena*) 61
 lauta (*Drosophila*) 175
 lauta (*Ochthera*) 178
 lavagaensis (*Silidiscodon*) 102
 laxatus (*Lophocyclus*) 74
Lebia 80
Lecaniobius 225
Lechytia 67
 lecontei (*Ambrosiodmus*) 139
 lecontei (*Neomida*) 113
 lecontei tenebricosa (*Galerita*) 79
 lectularius (*Cimex*) 186
 leeuweni (*Chaetanaphothrips*) 297
 lefebraei (*Perigonia*) 270
Leia 153
Leiocriscus 75
Leiopleura 97
Leioptilus 257
Lelegeis 112
 lelex (*Cyclocena*) 252
Lema 126
 lemae (*Emersonella*) 223
 lemaireiana (*Hispaniodirphia*) 269
Lemalelmis 98
Lembodes 133
Leinelba 91
Lemnaphila 179
Lemphus 106
 lengi (*Heterophotinus*) 102
 lenticularis (*Banasa*) 196
 lentus (*Derovatellus*) 78
 leo leo (*Polygonus*) 263
Leocomia 201
Leogorrus 188
 leonardi (*Metachroma*) 127
 leonardorum (*Ectmesopus*) 128
Lepas 17
Lepidocyrtus 140
Lepidopa 37
Lepidosaphes 215
Lepidosina 174
Lepiselaga 156
Lepisma 302
Leptanilloides 234
Leptobasis 285
Leptocera 174
Leptoconops 150
Leptocoris 193
 leptodactyla (*Uca*) 40
Leptodictya 184
Leptogaster 158
Leptogenys 237
Leptoglossus 193
Leptohyphes 180
Leptolycus 101
Leptomantispa 284
Leptomastidea 223
Leptomastix 223
Leptomymex 232
 leptonana (*Rogeria*) 236
Leptonema 299
Leptonesiotes 128
Leptopharsa 184

- Leptopholcus** 50
Leptophysa 124
Leptopsilopa 178
Leptosalda 181
Leptosciarella 155
leptosphinctos (*Carinisphindus*) 106
leptospica (*Phyllophaga*) 95
Leptostales 262
Leptostylopsis 119
Leptostylus 119
Leptoteleia 228
Leptotes 265
Leptothorax 235
Leptotrachelus 79
Leptoypa 184
lepturoides (*Neopoeciloderma*) 118
lepturus (*Opistacanthus*) 69
Leptus 45
Lepyrotica 247
Leschenaultia 167
lesieuri (*Lophocampa*) 273
Lesmone 277
Lestes 285
lestrelleta (*Ischnoptera*) 144
lethifer (*Haitobolus*) 75
Lethocerus 183
Letis 277
Leucania 280
leucaniella (*Crambus*) 250
Leucauge 56
leuce memulus (*Pyrisitia*) 265
Leucocera 125
Leucochrysa 283
leucogea (*Phaops*) 135
leucographus (*Exophthalmus*) 135
leucographus (*Lophoscotus*) 188
Leucophenga 176
Leucopodella 164
leucops (*Cariblatta*) 144
leucopterus (*Lachnophorus*) 80
leucospila (*Antapistis*) 276
leucospila (*Antiblemma*) 275
Leucospis 225
leucostomus (*Euplectrus*) 224
Leucothoe 30
leucothorax (*Gymnandrosoma*) 258
Leucothrips 297
Leucotrichia 300
leucurum (*Homoschema*) 124
leucurum (*Metachroma*) 127
Leurolophus 209
levii (*Lupettiana*) 61
levimanus? (*Pilumnus*) 42
levina (*Celiptera*) 276
lewisi (*Brevipalpus*) 46
liberatus (*Glyptotermes*) 245
Liberiana 87
liboraria (*Epione*) 261
Libytheana 268
lichas (*Empireuma*) 272
lichenosus (*Flatoides*) 200
licinus (*Alcimosphenus*) 56
Licodia 292
lienaris (*Hemeroblemma*) 277
Ligia 32
ligius (*Haplopus*) 292
lignigera (*Laphygma*) 274
lignosellus (*Elasmopalpus*) 256
ligula (*Ischnoptera*) 144
Ligyra 159
Ligyrocoris 192
lilacinus (*Planococcus*) 216
lilicae (*Atopsyche*) 299
limatus (*Holcobracon*) 218
Limatus 151
limbata (*Lithocharis*) 89
limbativentris (*Tibraca*) 197
limbipennis (*Clivina*) 82
limenia (*Strymon*) 266
limitatum (*Rhopalopterus*) 173
Limnellia 178
Limnesia 45
Limnichites 99
Limnichoderus 99
Limnocythere 24
Limnogonus 182
Limonia 147
limonus (*Aphytis*) 220
limosum (*Eurytium*) 42
limpioensis (*Heterophotinus*) 102
linda (*Zaraza*) 29
Lindenius 240
Lindingaspis 214
linearis (*Sitophilus*) 137
lineata (*Meriosfera*) 65
lineata (*Oxycopsis*) 115
lineata (*Plesiomma*) 159
lineata lineata (*Hyles*) 271
lineatum (*Hypoderma*) 166
lineatus (*Elateropsis*) 121
lineatus (*Leptogaster*) 158
lineatus (*Proerginus*) 65
lineatus (*Spirobolellus*) 75
lineolata (*Gnamptogenys*) 233
Linepithema 232
lingafelteri (*Plectromerus*) 118
linguilabris (*Chydorus*) 17
lingulatum (*Homoschema*) 124
linitis (*Amboakis*) 105
linnei (*Philampelus*) 271
Liobracon 218
Liodema 112
Liodes 47
liogaster (*Ataenius*) 96
Liohippелates 173
Lipaphis 211
Liparthrum 139
Lipochaeta 177
Lipographis 256
Liposcelis 295
Lirceus 32
Liriomyza 171
Liris 241
lisa euterpe (*Pyrisitia*) 265
Lispinomimus 87
Lispinus 87
Lissorhoptrus 136
Listronotus 134
Litargus 111
litchivora (*Crocidosema*) 258
Lithocharis 89
Lithocharodes 91
lithochroma (*Pammeces*) 249
Lithophorus 108
Lithoseopsis 293
Lithurgus 243
litigiosus (*Ligyrocoris*) 192
Litoblatta 144
Litopenaeus 34
Litoprosopus 278
litorale (*Tapinoma*) 232
litorea (*Glenanthe*) 177
Litostylus 136
litura (*Leogorrus*) 188
liturata (*Megistops*) 124
lituretus (*Polycyrtus*) 219
litus (*Pachnaeus*) 136
liviae (*Macrobiotus*) 15
lividualis (*Hypena*) 281
lividipennis (*Geocoris*) 190
lividus (*Aphodius*) 95
lividus (*Closterocerus*) 223
lividus (*Conoderus*) 100
lividus (*Geograpsus*) 39
lividus (*Nasutitermes*) 246
Lixophaga 167
lobiochaeta (*Ptilomyia*) 179
lobipes (*Cyrtaphe*) 72
lobivertex (*Epaphrodita*) 145
Lobocleta 262
Lobodesmus 73
Lobonotus 42
Lobopoda 114
lobosternum (*Pterogramma*) 174
Lobrathium 89
lobrega (*Leucania*) 280
locuples (*Corythalia*) 63
loecki (*Anagyris*) 223
Loewimylia 172
lohsei (*Melanophthalma*) 110
lomae (*Rhopalum*) 240
Lomageneis 201
Lomaita 55
lomata (*Saldula*) 181
lomatus (*Philonthus*) 91
Lonchaea 169
longicarpus (*Synalpheus*) 34

longicaudatus (Triops) 16
 longiceps (Balega) 90
 longicera (Pseudosciara) 155
 longicollis (Cryptotermes) 245
 longicornis (Ectmesopus) 128
 longicornis (Eretmocoris) 189
 longicornis (Neohybos) 162
 longicornis (Philonthus) 92
 longicornis (Tetrapriocera) 104
 longicornis hagemanni (Paratrechina)
 234
 longilobus (Tytthonyx) 103
 longimanus (Dineutus) 77
 longimanus (Pagurus) 37
 longioculosa (Bradysia) 154
 longipalpa (Supella) 145
 longipalpana (Crociosema) 258
 longipalpus (Metaniphargus) 30
 longipalpus (Rowlandius) 68
 longipes (Aplopododesmus) 71
 longipes (Brachydeutera) 178
 longipes (Microvelia) 182
 longipes (Phrynus) 48
 longipes (Scytodes) 50
 longipes (Zelus) 187
 longipunctatum (Metachroma) 127
 longirostris (Ischnaspis) 215
 longiscapus (Proceratium) 238
 longiseta (Cancrincola) 19
 longiseta (Paralimna) 179
 longisetosus (Meristacarus) 48
 longisetus (Mesocyclops) 18
 longispina (Metrichia) 300
 longispina (Morganella) 214
 longispinus (Anochetus) 237
 longitarsis (Newportia) 70
Longitarsus 124
 longivalvata (Protapulvinaria) 213
 longula (Mecidea) 197
 longula (Strandesia) 21
 longulus (Holepyris) 229
 longulus (Paromius) 192
 loomisi (Nesobolus) 75
Lophoblatia 144
Lophocampa 273
Lophocyclus 74
Lophodesmus 73
Lopholeucaspis 215
Lophophora 281
Lophopterygella 295
Lophoscutus 188
Lophoturus 71
Lorelus 112
 loreta (Ochthera) 178
 loripes (Polyancistrus) 290
 louisianae (Strumigenys) 235
 louisianae (Trichocorixa) 183
 louisianica (Niesthrea) 194
 lounsburyi (Encarsia) 221
 lowii (Uranotaenia) 152
 loxa (Apogonalia) 203
Loxa 196
Loxandrus 82
 loxias (Calisto) 269
Loxoconcha 25
Loxosceles 49
Loxostethus 112
 lua (Bothriocera) 198
 lualis (Diaphania) 252
 lubomiri (Leptoteleia) 228
 lucassi (Trigonodes) 279
 lucida (Antillognatha) v
 lucida (Balclutha) 204
 lucidalis (Ozamia) 256
 lucidatus (Ommatius) 159
lucidiferata (*Ephyra*) 261
 lucidula dulculia (Apenes) 80
 lucidum (Elaphidion) 118
 lucifer (Poecilanthrax) 159
 lucifugum (Macrobrachium) 35
 lucigera (Melipotis) 278
 lucilinea (Heliopsis) 280
Lucinia 267
 luctuosus (Liris) 241
 ludeni (Tetranychus) 46
 ludicra (Collops) 106
lugubre (*Sceliphron*) 241
 lugubris (Cryptasasma) 258
 lugubris lugubris (Enyo) 270
Lumacra Davis 248
 luminosus (Ignelater) 100
lunatus (*Pelopaeus*) 241
 lunigerella (Stylopalpia) 257
Lupella 41
Lupettiana 61
Lupraea 124
 lurida (Tafalisca) 291
 luridula (Anomis) 275
luridus (*Dicyphus*) 185
 lusaltans (Drosophila) 176
 lusca lusca (Perigonia) 270
 lustrabilis (Teleonemia) 184
lustralis (*Margarodes*) 252
 lutea (Helicopsyche) 299
 lutea (Nostima) 179
 luteipes (Atissa) 178
 luteola (Hyperaspis) 109
 luteomarginatus (Burtinus) 193
 luteomargo (Ataenius) 96
lutescens (*Callionima*) 270
 luteum (Macrosiphum) 211
Lutosa 292
Lutrochus 99
 lutzi (Ancyrocerus) 239
 lutzi (Apallates) 173
Lutzomiops 151
Lutzomyia 147
 luxurians (Lachnopus) 135
 lyceus (Calisto) 269
Lychnacris 101
 lychniferus (Pyrophorus) 100
 lychnus (Pyrophorus) 100
lycialis (*Botys*) 252
 lycopersicella (Keiferia) 249
 lycopersici (Aculops) 44
Lycorea 267
Lyctus 104
Lygaeus 190
Lygropia 253
Lymeon 219
Lymire 273
 lynx (Nephaspis) 109
Lyroda 240
Lysathia 124
 lyside (Kricogonia) 265
 lysilomae (Merobruchus) 122
Lysiosquilla 29
Lysiphlebus 218
Lysmata 35
Lyssomanes 64
Lytogaster 179
 lytrea (Anartia) 268
 mabelae (Ptilomyia) 179
Mabra 253
Macalla 255
Macaria 260
 macaya (Malacomorpha) 292
 machaonides (Heraclides) 264
 macleayi (Moinodaphnia) 17
Maconellicoccus 216
Macrobiotus 15
Macrobrachium 35
Macrocentrus 218
Macrocera 153
 macroceria (Rhopobota) 258
Macrocoeloma 39
 macrocopa (Moina) 17
Macrocyclus 18
Macrocyprina 20
Macrocypris 26
Macrodiplax 287
Macrohaltica 124
Macrolophus 185
 macromalus (Anthonomus) 132
Macronema 299
 macropalpus (Tyranochelifer) 66
Macroperipatus 16
 macrops (Dadaya) 17
 macrophthalma (Buena) 183
Macrosiagon 111
Macrosiphoniella 211
Macrosiphum 211
Macrosteles 205
Macroteleia 228

- Macrothemis** 287
- Macrothrix** 17
- mactans (Latroectus) 53
- maculata (Brachychara) 156
- maculata (Chrysomete) 56
- maculata (Cissites) 116
- maculata (Diaperis) 112
- maculata (Dysimia) 199
- maculata (Europs) 106
- maculata (Holopyga) 230
- maculata (Hybla) 206
- maculata (Neohadria) 203
- maculata (Nostima) 179
- maculata (Signiphora) 226
- maculata (Trypanalebra) 206
- maculatipennis (Aphytis) 220
- maculativentris (Buprestis) 97
- maculatus (Aeolus) 100
- maculatus (Belopherus) 131
- maculatus (Dermestes) 104
- maculatus (Isometrus) 68
- maculatus (Nesticus) 52
- maculatus (Physcius) 116
- maculellus (Amplicephalus) 204
- maculicorium (Melanopleurus) 190
- maculicornis (Aphytis) 220
- maculicornis (Oligota) 87
- maculicornis (Pentagonica) 81
- maculipennis (Contarinia) 153
- maculipennis (Euhyloptera) 200
- maculiventris (Podisus) 195
- maculosa (Amauromyza) 171
- maculosa (Leucophenga) 176
- maculosa (Nemorimomyza) 171
- maculosus (Ommatius) 159
- maculosus (Psalistops) 49
- madeirensis (Phenacoccus) 216
- maderae (Displotera) 110
- maderae (Rhyparobia) 143
- madraspatanum (Sceliphron) 241
- maerula (Anteos) 264
- maesites (Chlorostyrmion) 266
- magniclavus (Signiphora) 226
- magnifica (Augochlora) 243
- magnificus (Calocosmus) 120
- magnisetae (Crenidorsum) 210
- magnistylus (Euides) 199
- magnus (Apachekolos) 158
- magnus (Descanso) 63
- magnus (Oebalus) 197
- magnus (Sergiolus) 62
- magualis (Hileithia) 253
- Magusa** 282
- maidis (Dalbulus) 205
- maidis (Peregrinus) 199
- maidis (Rhopalosiphum) 212
- major (Atopocixius) 200
- major (Gonatista) 145
- major (Pseudaulacaspis) 215
- major (Rutherfordia) 215
- major major (Polistes) 239
- majus (Placonotus) 107
- majusculus (Monobelus) 207
- Malacomorpha** 292
- Malacopus** 187
- malangae (Aleuroglandulus) 210
- malcusalis (Petrophila) 250
- maldonadoi (Antias) 185
- maldonadoi (Hadria) 203
- maldonadoi (Prepops) 185
- mali (Phyllophaga) 95
- malitiosa adoceta (Synapte) 263
- Malleiceps** 91
- malpighiae* (Anthonomus) 132
- malthiniformis (Caccodes) 102
- maltzani (Jobocricus) 75
- mandibularis (Hentzia) 64
- mandibularis (Sphex) 242
- Manduca** 271
- mangiferae (Coccophagus) 221
- mangiferae (Milviscutulus) 213
- mangoldi (Cryptotermes) 245
- Mangora** 57
- Manidia** 259
- manihotalis (Pyrallis) 257
- mannerheimi (Colpodes) 82
- mannerheimi (Exophthalmus) 135
- mannerheimi (Hilarotes) 97
- mannerheimi (Lema) 126
- manni (Amphelictogon?) 72
- manni (Cryptops) 69
- manni (Ctenus) 59
- manni (Entypus) 238
- manni (Epyris) 229
- manni (Hyptia) 227
- manni* (*Liobracon*) 218
- manni* (*Metazygia*) 58
- manni (Nebridia) 64
- manni (Perigonia) 270
- manni (Peripatus) 16
- manni (Siphonophora) 74
- manni (Stenomorphus) 80
- Mansonia** 151
- maraicola* (*Styloleptus*) 120
- Marasmia** 253
- Marava** 142
- marcaeusalis (Ommatospila) 253
- marcano (Phyllophaga) 95
- marcanoi (Centruroides) 68
- marcanoi (Neoscona) 58
- marcanoi (Orthobelus) 208
- marcanoi (Paranapiacaba) 128
- marcanoi (Polycentropus) 302
- marcanoi (Selenops) 62
- marcanoi (Stenotabanus) 157
- marcella (Miathyria) 287
- marcus (Platynus) 81
- margana (Spragueia) 274
- margaritatus (Centruroides) 68
- margaritensis (Iridopagurus) 37
- marginale (Crenidorsum) 210
- marginalis (Batina) 276
- marginalis (Liriomyza) 172
- marginalis (Rhinotermes) 246
- marginalis (Semidalis) 284
- marginata (Correct genus unknown) 203
- marginata (Cyphomyia) 155
- marginata (Pepsis) 238
- marginata (Phymata) 188
- marginata (Pseudozonitis) 116
- marginatum (Acrosternum) 195
- marginatus (Carios) 43
- marginatus (Cynortoides) 65
- marginatus (Hyporhagus) 111
- marginatus (Ochrimnus) 190
- marginatus (Oxybelus) 240
- marginatus (Paracoccus) 216
- marginatus (Scapsipedus) 290
- marginoguttatus (Thermonectus) 78
- marginella (Pimpla) 219
- marginella (Thaumasia) 59
- marginemaculatus (Phrynus) 48
- marginicollis (Thalpius) 82
- marginicollis fumipes (Pseudaptinus) 79
- maria (Choranthus) 262
- Marietta** 220
- Marilia** 301
- Marimatha** 274
- marimutti (Enicocephalus) 180
- mariposa (Lychnacris) 101
- maritima (Anisolabis) 141
- marlatti (Aleurolobus) 210
- marmorata* (*Emesa*) 187
- marmoratus (Archytas) 168
- Marpesia** 266
- Marshallella** 208
- Marshallius** 136
- martiana (Mecynogea) 57
- martinella (Metapenaeopsis) 34
- martiniensis (Euhybus) 161
- martorelli (Amblycerus) 122
- martorelli (Macrosiphum) 211
- martorelli (Sitobium) 212
- Maruca** 253
- mascula* (*Gasteracantha*) 57
- masneri (Adelphes) 230
- masneri (Anastabus) 225
- masneri (Cladochaeta) 175
- masneri (Conobregma) 218
- masneri (Enicospilus) 220
- masneri (Eriastichus) 224
- masneri (Gonatocerus) 225
- masneri (Leptolytus) 101
- masneri (Szelenyia) 227
- masneri (Trichomyia) 148
- Masona** 218
- Massala** 278

Masteria 49
Mastigodiptomus 18
Mastigoproctus 69
Mastigus 86
Mastotermes 246
 materiarus (Gnathotrichus) 138
 mathisi (Cariboptila) 299
 mathisi (Dagus) 178
 matronaria (Epimecis) 260
Matsucoccus 217
 maura (Buprestis) 97
 maxillosa (Pensacola) 64
 maxillosus (Neoconocephalus) 289
 maximus (Titanophilus) 70
 maya (Trogolaphysa) 141
 mayaguana (Drosophila) 175
 mayri (Anochetus) 237
 mcelfreshi (Phymacysta) 184
Mecampsis 295
Mecidea 197
Mecistocephalus 70
Mecosarthron 121
Mecynogea 57
medealis (*Samea*) 253
 media (Brasa) 202
 mediator (Anadenobolus?) 75
 medinai (Hydroptila) 300
Mediocampus 196
 mediocris (Osorius) 88
 mediodiffusa (Drosophila) 175
 mediovittatus (Aedes) 150
 meditabunda (Edessa) 195
Medon 89
 Medon matasana (Medon) 89
 megacephala (Chrysobothris) 97
 megacephala (Pheidole) 236
Megacephala 78
megaceros (*Orthobelus*) 208
Megacerus 122
Megachile 243
Megadytes 77
Megalomus 284
 megalopia (Alagoasa) 123
Megalostrata 61
 megalurus (Arrenurus) 45
Megaphragma 226
Megaris 195
Megaselia 162
Megistops 124
Megophthalmidia 153
 meinerti (Rheumatobates) 182
Meioneta 55
 melaleucus (Karnyothrips) 298
 melana (Beameromyia) 158
Melanaethus 194
Melanagromyza 171
Melanaphis 211
Melanaspis 214
 melancholica (Dasymutilla) 231
 melanocephalum (Tapinoma) 233
 melanocephalus (Atopocixius) 200
 melanochaeta (Helicopsyche) 299
 melanochrotum (Metachroma) 127
 melanogaster (Diceratobasis) 285
Melanolestes 188
Melanophila 97
Melanophthalma 110
Melanopleuroides 190
Melanopleurus 190
Melanoplus 289
 melanostictum (Theridion) 54
 melanostomus (Scolopocryptops) 70
 melanotela (Embola) 250
 melanurus (Calocosmus) 120
Meleoma 283
Melete 265
 melidora (Ardeutica) 258
Melipotis 278
 melissa (Choranthus) 263
 melissia (Cymotricha) 249
Melissodes 244
Melissoptila 244
Melittobia 224
 mella (Phyllophaga) 95
 mellea (Bradysia) 154
 mellifera (Apis) 244
 mellifluus (Pyrophorus) 100
 mellitae (Dissodactylus) 41
 mellitor (Bracon) 218
 mellonella (Galleria) 255
Meloe 116
Melormenis 200
 melvini (Ollanta) 202
 membrosa (Cydia) 258
Memphis 267
Menacanthus 293
 menalcalalis (Bleptina) 281
 mendica (Nebriidia) 64
 mendocinus (Metacyclops) 18
 mendocinus (Microcyclops) 19
Menemerus 64
 menes (Ceraninus) 223
Menippe 42
Menopon 293
mensuralis (*Remigia*) 278
Menudo 196
Meoneura 173
 mera (Kramerolidia) 204
 mera (Orasiopa) 177
 mercator (Lachnopus) 135
 mercurius sanchesi (Proteides) 263
 merengue (Chimarra) 301
 merengue (Pseudomethoca) 231
 meridianus (Anoplotermes) 246
 meridionalis (Geotrupes) 93
 merielae (Heterophotinus) 102
Meriosfera 65
Meristacarus 48
 meritoria (Encarsia) 221
 merkli (Cyrtosoma) 115
Mermessus 55
Merobruchus 122
Meromacrus 164
Meropliosepsis 171
 merriami (Pasiphaea) 36
Mesembia 180
Mesepipsooides 294
Mesepipsoeus 294
Mesethodesmus 74
Mesocheira 244
Mesochria 152
Mesocyclops 18
Mesodixa 152
 mesogramma apa (Atalopedes) 262
Mesolia 251
 mesonotalis (Acropyga) 235
Mesonoterus 77
Mesopenaeus 34
Mesoplia 244
Mesoplophora 48
Mesorhoea 40
 mesosignaria (Argyrotaenia) 259
 mesosphaeri (Macrosiphum) 211
Mesovelia 181
Messinella 23
 mestrei (Lasioglossum) 243
Metabus 56
Metacanthus 189
Metacerylon 108
Metachroma 127
Metacrangonyx 30
Metacyclops 18
Metacynortoides 65
Metacyrba 64
Metadelphax 199
Metadoryllas 163
Metaleia 153
Metaleurodicus 210
Metallata 278
 metallica (Apraea) 123
 metallica (Oxycopsis) 115
 metallicus (Acylophorus) 91
 metallosomus (Platynus) 81
Metamasius 137
Metaniphargus 30
Metapenaeopsis 34
Metaphrenon 119
Metaphycus 222
Metasesarma 39
Metasinella 140
 metaspilaris (Cobubatha) 274
Metatrichia 160
Metazygia 57
Metepeira 58

- Methia** 119
 meticulosalis (Terastia) 254
- Metopaulias** 39
- Metophthalmus** 110
- Metopina** 162
- Metria** 278
- Metrichia** 300
- Metrobates** 182
 mexicana (Diplozona) 185
 mexicana (Dyseuaresta) 169
mexicana (*Peosina*) 277
 mexicana (Potimirin) 35
 mexicanensis (Tomosvaryella) 163
 mexicanum (Trypoxylon) 241
 mexicanus (Chirothrips) 297
- Mexicolaophonte** 19
- Mexobisium** 66
- Mezira** 189
 mgogoricus (Gabronthus) 91
- Miagrammopes** 52
- Miathyria** 287
 micans (Lobopoda) 114
 micans (Oxydrepanus) 83
 micans (Platydema) 113
 micculalis (Heterogramma) 281
 michaeli (Euconnus) 86
 micheneri (Calisto) 269
 micheneri (Melissoptila) 244
- Micrasta** 98
 micrata (Scopula) 262
- Micrathena** 58
- Micrathetis** 275
- Micrathyria** 287
- Micratya** 35
 micrepelis (Apocephalus) 162
- Microcephalops** 163
 microceria (Rhopobota) 258
- Microceroterme** 246
- Microchrysa** 156
 microcirculus (Pseudococcus) 217
- Microcorthylus** 138
- Microcrambus** 251
- Microcyclops** 19
- Microcythere** 23
- Microdiphot** 102
- Microdipoena** 55
- Microdon** 164
- Microdus** 217
- Microissus** 201
 micromettleri (Drosophila) 176
 micrommata (Calisto) 269
- Micromus** 284
- Micromyrmex** 134
- Micronotus** 288
- Micropanope** 42
- Microparsus** 211
- Micropholcus** 50
- Microphrys** 40
 microplus (Rhipicephalus) 43
- Micropsephodes** 110
- microptera (Espagnoleta) 288
- Microrhagus** 99
- Microscydmus** 86
- Microsema** 260
- Microsepsis** 171
- Microthyris** 253
- Microtityus** 68
- Microvelia** 182
- Microxestoleberis** 28
 micrura (Moina) 17
- Micrutalis** 208
 miersii (Armasas) 39
 miersii (Dinocryptops) 70
 mikii (Atoniomyia) 158
- Milichiella** 173
 militaris (Micrathena) 58
 militaris nigriceps (Dasymutilla) 231
 milleri (Incisitermes) 245
 milleri (Leptostylopsis) 119
 millsi (Dicranocentrus) 140
 millsi (Empoasca) 207
 millsi (Metasinella) 140
- Milnesium** 16
- Milviscutulus** 213
- Mimapsilopa** 178
mimasalis (*Acrolophus*) 247
- Mimeoma** 94
 mimeticus (Dryotribus) 133
- Mimetus** 51
 mimica (Melissodes) 244
 mimicus (Acanthotomicus) 139
- Mimogonus** 88
 mimosae (Acanthoscelides) 122
 mimosae (Mimosestes) 122
- Mimoschinia** 251
- Mimosestes** 122
 mimulus mimulus (Dysdercus) 193
- Minibiotus** 15
 minikyanos (Electrostrymon) 266
- Minilimosina** 174
 minima (Amphiacusta) 291
 minima (Cochliomyia) 165
 minima (Curtara) 205
 minima (Heikertingerella) 123
 minima (Malacomorpha) 292
 minima (Melanagromyza) 171
 minima (Neoelmis) 98
 minima (Prytanus) 192
 minima (Typhocybella) 206
 minimus (Chlorotettix) 204
 minisignaria (Argyrotaenia) 259
- Ministrymon** 266
 minor (Belostoma) 182
 minor (Dinattus) 63
 minor (Hylocurus) 139
 minor (Isotomiella) 140
 minor (Larinia) 57
 minor (Megalomus) 284
- minor (Planococcus) 216
 minor (Polistes) 239
 minor (Purenleon) 285
- Minthea** 104
 minuenda (Idona) 206
minuscula (*Homoptera*) 279
 minuta (Adelpho) 230
 minuta (Aedmon) 123
 minuta (Corimelaena) 195
 minuta (Minutaleyrodes) 210
 minuta (Nehalennia) 285
 minuta (Zeugomantispa) 284
- Minutaleyrodes** 210
 minutissima (Camptoptera) 225
 minutissima (Phyllophaga) 95
 minutissimus (Telenomus) 228
 minutum (Trichogramma) 227
 minutus (Alaptus) 225
 minutus (Aleurotuberculatus) 210
 minutus (Ceracis) 110
 minutus (Cyphomyrmex) 234
 minutus (Dinoderus) 104
 minutus (Laemophloeus) 107
 minutus (Myoposocus) 295
 minutus (Perileptus) 83
 minutus (Planes) 39
 minutus histrionicus (Ellipes) 287
 minyops (Lemallemis) 98
- Miomysia** 176
- Mionochroma** 117
- Mioptachys** 83
 mira (Glenognatha) 56
 mirabilis (Chondrocera) 193
mirabilis (*Hemisphaerodella*) 185
- Miraces** 128
 miranda (Nymphodromia) 145
- Mirda** 66
 mirebalina (Oxyethira) 301
 mirella (Urodus) 248
 mirificus (Gonoporomiris) 186
mirzah (*Azeta*) 276
- Mischocyttarus** 239
 miserum (Ceresium) 117
- Misionella** 49
 misippus (Hypolimnas) 268
- Misumenops** 63
 mitchellii (Wyeomyia) 152
- Mithrax** 40
 mithridates sagra (Achlyodes) 264
 mitis (Microsepsis) 171
- Mixochlorus** 97
 mixta (Crangoweckelia) 30
mixtalis (*Audia*) 259
 mixtus (Poecilopompilus) 239
- Mnemosyne** 198
 mnestor (Brachymeria) 222
 m-nigrum (Rachispoda) 174
 mobilis (Condica) 275
 moeaensis (Cephalosphaera) 163

- Mochloribatula** 47
Mochlozetes 47
Mocis 278
moderatus (Adelencyrtus) 222
moderatus (Nemocephalus) 131
modesta (Anyphaena) 61
modesta (Baeodasymyia) 149
modesta (Commoris) 63
modesta (*Teutona*) 53
modestior (Anadenobolus?) 75
modestula (Eulepidotis) 277
modestus (Elipsocus) 294
modestus (Engytatus) 185
modestus (Epytus) 108
Modisimus 50
moerens (Pheidole) 236
moerens (Ranzovius) 186
moestus (Coccus) 212
Moina 17
Moinodaphnia 17
mollis (Coenipeta) 276
mollissima atlantica (Pallenopsis) 43
Molophilus 146
mona (Neoterme) 245
monachus (Apate) 104
monachus (Trox) 92
monae (Olpiolum) 67
monae (Typhlatya) 35
Monarthrum 138
Monelata 227
monicae (Leptoteleia) 228
monilicornis (Anadenobolus?) 75
monilicornis (Morion) 80
monilicornis (Telenomus) 228
monilis (Belopherus) 131
monima (Eunica) 267
Monobeloidea 207
Monobelus 207
Monoblemma 51
Monochaetoscinella 173
monochroma (Aptoforma) 259
Monocloeus 129
Monodella 29
monogrammata (Lobocleta) 262
Monomacra 124
Monomorium 236
Mononychellus 46
Monopelopia 150
monopeteinus (Strymon) 266
monops (Tabanus) 157
monotropidia (Dictyla) 184
monstratura (*Thermesia*) 276
monstruosus (Haitianotettix) 287
monstserratisensis (Icerya) 217
montana (Azilia) 56
montana (Calisto) 269
montana (Empoasca) 207
montana (Galerita) 79
montana (Pensacola) 64
montana (Phloeoxena) 80
montana (Psychoda) 148
montanus (Biaporus) 71
montanus (Descanso) 63
montanus (Duartettix) 289
montanus (Haplocyclodesmus) 74
monticola (Cazierius) 69
monticola (Ctenus) 59
monticola (Dellia) 288
monticola (Enicospilus) 220
monticola (Iridopsis) 260
monticola (Micrasta) 98
monticola (Teminius) 60
montischristi (Exelastis) 257
montivagum (Acrosternum) 195
montrouzieri (Cryptolaemus) 109
monuste eubotea (Ascia) 265
Moodna 256
Moodnopsis 256
mopsaria mopsaria (Cyclomia) 259
morator (Ataenius) 96
moratus (Espeson) 87
mordax (Xylocopa) 245
Mordella 111
Mordellistena 111
moreli (Neoscona) 58
Morellia 166
Morganella 214
mori (Brevipalpus) 46
morio (Paederus) 89
morio (*Zophobas*) 114
Morion 80
morpionella (Fletcherimyia) 166
Mormidea 196
morosa (Dipoenata) 53
morrisoni (Amblystira) 183
morrisoni (Eobates) 181
morrisoni (Leptopypha) 184
morsei (Symploce) 144
morsitans (Scolopendra) 70
mosieri (Metamasius) 137
Mosillus 177
motasi (Cyathura) 31
Mothocya 32
Mouralia 282
mucronatus (Podisus) 195
Mucrotettix 288
mueesebecki (Calepitrimerus) 44
mueesebecki (Rhabdepyris) 229
mulleri (Drosophila) 175
Mulona 273
mulsanti (Mesovelgia) 181
Mulsantina 109
multicincta (*Glaucoptis*) 273
multidentatus (Callicentrus) 208
multifila (Diadiplosis) 153
multiguttata (Oxycopsis) 115
multiguttatus (Cryptocephalus) 126
multiguttata (Hexatoma) 146
multilineatum (Zagrammosoma) 224
multipes (Telocricus) 70
multiplicalis (Samea) 254
multiporosa (Mochloribatula) 47
multipunctata (Malacomorpha) 292
multipunctata (Paralimna) 179
multisetata (Robustagramma) 175
multisetus (Hyperlasion) 155
multispinosa (Ariadna) 51
multispinus (Froeschneria) 191
munda (Napata) 273
mundissima (Concana) 276
Mundochthonius 67
mundulus (Cyclodinus) 116
mundus (Lachnopus) 135
mundus (Selenophorus) 79
Munidopsis 37
munitalis (Bonchis) 254
munitus (Lophocyclus) 74
munroeii (Nefundella) 256
Munseyella 26
murcialis (*Ebulea*) 251
Murgantia 196
Murgisca 254
murina (Cubaris) 32
murina (Neorthopleura) 105
murinus (Cephalalges) 136
muriscis (Ectomyeloides) 256
Mursa 281
musae (Amblyseiopsis) 44
musaeporda (Frankliniella) 297
musarum (Epaphrodita) 145
Musca 166
mutabilis (Tytthonyx) 103
mutans (*Loxandrus*) 82
mutica (Pelia) 40
muticus caribeus (Anurogryllus) 290
mutilata (Macrosiagon) 111
mycerina (Letis) 277
Mycetaspis 214
Mycetobia 152
Mycetophila 153
Mycocarpus 234
Mycococcus 213
Mycodrosophila 176
Mycomya 153
myersi (Carabunia) 222
Myllaena 87
mymaripenne (Megaphragma) 226
Myochrous 127
Myodocha 192
myopa (Pholeomyia) 174
Myophora 167
Myopsocus 295
Myospila 166
myrae (*Hydrometra*) 181
myricae (Parabemisia) 210

- Myriophora** 163
 myripristis (Anilocra) 31
- Myrmarachne** 64
- Myrmecholar** 296
- Myrmecoderus** 116
- Myrmecophilus** 291
- Myrmelachista** 233
- Myrmeleon** 285
- Myrmex** 134
- Myropsis** 39
 myrtacei (Aleurothrixus) 210
- Myscelia** 267
- Mysidium** 29
- Mysmenopsis** 55
- Mythicomyia** 160
- Mythimna** 280
- Myzine** 232
- Myzus** 211
 n. sp. (Ceratina) 245
 n. sp. (Hylaeus) 242
 n. sp. (Parvitermes) 246
 n. sp. 1 (Brachycorynus) 129
 n. sp. 1 (Eugonops) 129
 n. sp. 1 (Homocloeus) 129
 n. sp. 1 (New genus A, nr. Cyptoxenus) 128
 n. sp. 1 (Piesocorynus) 129
 n. sp. 1 (Ptychoderes) 128
 n. sp. 1 (Trypoxylon) 241
 n. sp. 10 (Homocloeus) 129
 n. sp. 10 (Ormiscus) 129
 n. sp. 11 (Homocloeus) 129
 n. sp. 11 (Ormiscus) 129
 n. sp. 12 (Homocloeus) 129
 n. sp. 12 (Ormiscus) 129
 n. sp. 13 (Homocloeus) 129
 n. sp. 13 (Ormiscus) 129
 n. sp. 14 (Homocloeus) 129
 n. sp. 14 (Ormiscus) 129
 n. sp. 15 (Homocloeus) 129
 n. sp. 15 (Ormiscus) 129
 n. sp. 16 (Homocloeus) 129
 n. sp. 16 (Ormiscus) 129
 n. sp. 17 (Homocloeus) 129
 n. sp. 17 (Ormiscus) 130
 n. sp. 18 (Homocloeus) 129
 n. sp. 18 (Ormiscus) 130
 n. sp. 19 (Ormiscus) 130
 n. sp. 2 (Brachycorynus) 129
 n. sp. 2 (Holostilpna) 128
 n. sp. 2 (Piesocorynus) 129
 n. sp. 20 (Ormiscus) 130
 n. sp. 21 (Ormiscus) 130
 n. sp. 22 (Ormiscus) 130
 n. sp. 23 (Ormiscus) 130
 n. sp. 24 (Ormiscus) 130
 n. sp. 25 (Ormiscus) 130
 n. sp. 26 (Ormiscus) 130
 n. sp. 27 (Ormiscus) 130
- n. sp. 28 (Ormiscus) 130
 n. sp. 29 (Ormiscus) 130
 n. sp. 3 (Brachycorynus) 129
 n. sp. 3 (Holostilpna) 128
 n. sp. 3 (Toxonotus) 129
 n. sp. 30 (Ormiscus) 130
 n. sp. 31 (Ormiscus) 130
 n. sp. 32 (Ormiscus) 130
 n. sp. 33 (Ormiscus) 130
 n. sp. 34 (Ormiscus) 130
 n. sp. 35 (Ormiscus) 130
 n. sp. 36 (Ormiscus) 130
 n. sp. 37 (Ormiscus) 130
 n. sp. 38 (Ormiscus) 130
 n. sp. 39 (Ormiscus) 130
 n. sp. 4 (Brachycorynus) 129
 n. sp. 4 (Holostilpna) 128
 n. sp. 4 (Toxonotus) 129
 n. sp. 40 (Ormiscus) 130
 n. sp. 41 (Ormiscus) 130
 n. sp. 51 (Ormiscus) 130
 n. sp. 6 (Homocloeus) 129
 n. sp. 7 (Homocloeus) 129
 n. sp. 8 (Homocloeus) 129
 n. sp. 9 (Homocloeus) 129
 n. sp. 9 (Ormiscus) 129
 n. sp. nr. fossoria (Phyllophaga) 95
- Nabis** 186
 nabokovi (Hesperia) 263
- Nacaeus** 88
- Nacarina** 283
 nacrealis (Cliniodes) 251
 nadleri (Cesonia) 62
 naevifera (Polyortha) 258
- Nahublattella** 145
 nakos (Eriastichus) 224
- Nallachus** 284
 nana (Colpoptera) 200
 nana (*Edema*) 280
 nana (Lamproclasiopa) 177
 nana (Pepsis) 238
 nana (Pssyllobora) 109
 nanaria (Cyclophora) 262
- Nannohelea** 149
- Nannoparce** 271
- Nannosquilla** 29
- Nanolachesilla** 295
 nanus (Anthonomus) 132
 nanus (Antillotettix) 287
 nanus (Diachus) 91
- Nanus** 137
 naomi (Psorthaspis) 239
- Napata** 273
 naranjo (Ctenus) 59
 naranjo (Rowlandius) 68
 narrans (*Ophiusa*) 279
 nasalis (Gasterophilus) 166
 nasidens (Pachodynerus) 239
- Nasutitermes** 246
 nasutus (Belopherus) 131
- Nathalis** 265
- Naupactus** 136
- Nauphoeta** 143
- Naushonia** 36
- Nausibius** 107
 nautica (Neoscona) 58
 nealcesalis (Radara) 279
 nearctica (Nomophila) 253
 neascripta (Joruma) 207
- Nebridia** 64
 nebulosa (Cladochaeta) 175
 nebulosa (Cymatothes) 114
 nebulosa (Drosophila) 176
 nebulosa (Grallipeza) 168
 nebulosoides (Valenzuela) 294
 necopinum (Caribophyllum) 290
- Necrobia** 105
- Nectopsyche** 301
 necydalea (Methia) 119
- Nefundella** 256
 negans (Apotoforma) 259
 neglecta (Balclutha) 204
 neglecta (Nephropsis) 36
 neglecta (Phyllophaga) 95
- Nehalennia** 285
 neiba (Calisto) 269
 neiba (Leucania) 280
 neibae (Kiskeya) 124
 neibae (Tityus) 69
 neibaensis (Lophocampa) 273
- Neibamastax** 288
 neibana (Argyrotaenia) 259
 neibanus (Acridurus) 289
- Neivamyrmex** 233
- Nelasa** 109
 neltumae (Tricorynus) 105
- Nemopalpus** 147
- Nemocephalus** 131
- Nemomydas** 160
- Nemorimomyza** 171
 neoalagitans (Drosophila) 176
- Neothyreus** 93
- Neobidessus** 78
- Neobisnius** 91
- Neoblattella** 145
 neobrevipes (Dysmicoccus) 216
- Neocallichirus** 41
- Neocaudites** 24
- Neocaudites** 27
- Neocenchrea** 199
 neochma (Calisto) 269
- Neoclytus** 117
- Neococytius** 271
- Neoconis** 283
- Neoconocephalus** 289
- Neocorynura** 243
 neodarlingtoni (Tytthonyx) 103
- Neodiachipteryx** 79

Neodiploclampta 159
Neodryocoetes 139
Neoelmis 98
Neoerythromma 285
Neogonodactylus 28
Neohadria 203
Neoheterocerus 99
Neohybos 161
Neohydatothrips 297
Neohypnus 91
Neolasioptera 153
Neolema 126
Neoleucinodes 253
Neomachilellus 76
Neomamersa 45
Neomastix 132
Neomegalotomus 193
Neomida 113
Neoninus 189
Neopamera 192
Neopamphantus 189
Neopanope 42
Neopetissius 191
Neopleurophora 162
Neopociloderma 118
Neopomphale 224
Neortholomus 190
Neorthopleura 105
 neoschwarzi (*Urosigalphus*) 218
Neoscona 58
Neosilba 169
Neosmerinthothrips 298
Neosorius 88
Neospintharus 53
Neotanygastrella 176
Neotermes 245
neotheis (*Neoscona*) 58
Neotheronia 219
Neotrachys 97
Neotrichia 300
 neotropica (*Brachydeutera*) 178
 neotropicalis (*Neopamera*) 192
 neotropicus (*Enicospilus*) 220
 neotropicus (*Trichobius*) 165
Neoulosomus 133
Neowadotes 60
Neoxantholinus 91
Nephaspis 109
Nepheloleuca 260
Nephila 55
 nephilae (*Argyrodes*) 52
Nephotettix 205
Nephrops 36
Nephropsis 36
Nephrotoma 147
Neplas 164
 nerii (*Aphis*) 211
 nerii (*Aspidiotus*) 214
 nerisaria (*Pero*) 261
Nerius 168
 nervosa (*Gynacantha*) 286
Nesanoplum 118
Nesepyris 229
 nesicos (*Orphulella*) 289
Nesidiocoris 185
Nesidiphilus 70
Nesiosphaerion 118
Nesiostrymon 266
 nesiota (*Drosophila*) 175
 nesioties (*Ctenophilus*) 70
 nesioties (*Hypasclera*) 115
 nesioties (*Loxa*) 196
 nesioties (*Polycricus*) 70
 nesiotica (*Caribovia*) 203
 nesium (*Apion*) 131
 neslihanae (*Lychnacris*) 101
Nesobolus 75
 nesocoris (*Cymophyes*) 191
Nesocyrtosoma 115
Nesogenes 197
Nesogyne 230
Nesomylacris 144
Nesonana 161
Nesosphecodes 243
Nesothrips 298
Nessorhinus 208
Nesticodes 53
Nesticus 52
Nettarhinus 137
Neuraphes 86
 neuricella (*Bema*) 255
New genus A, nr. Cyptoxenus 128
New genus F, nr. Gonicloeus 129
Newportia 70
Nezara 196
 ni (*Trichoplusia*) 282
Nicentrus 132
 nicetaria (“*Thysanopyga*”) 261
 nicippe (*Abaeis*) 264
 nicippiformis (*Abaeis*) 264
 nicoaria (*Patalene*) 260
Nicrophorus 86
Niesthrea 194
 nigellus (*Ommatius*) 159
 niger (*Araptus*) 139
 niger (*Chondrotropis*) 71
 nigerrimus (*Euconnus*) 86
 nigra (*Mimeoma*) 94
 nigra (*Nothomyia*) 156
 nigra (*Parasaissetia*) 213
 nigrescens (*Anadenobolus*) 75
 nigrescens (*Marilia*) 301
 nigrescens (*Strumigenys*) 235
 nigricans (*Grotiusomyia*) 224
 nigricephala (*Encarsia*) 221
 nigriceps (*Perigona*) 81
 nigricollis (*Heterophotinus*) 102
 nigricoxalis (*Hadrosomus*) 190
 nigridens (*Fecelia*) 196
 nigrifrons (*Graminella*) 204
 nigrifrons (*Nacaeus*) 88
 nigrigaster (*Yelicones*) 219
 nigriguttata (*Polyortha*) 258
 nigrilabris (*Gyretes*) 77
 nigrimana (*Leptopsilopa*) 178
 nigrina (*Silis*) 103
 nigrina (*Sparatta*) 142
 nigripalpus (*Culex*) 151
 nigripennis (*Centrocorisa*) 183
 nigripennis (*Laevicephalus*) 205
 nigripes (*Trichrous*) 119
nigriscripta (*Laphygma*) 276
 nigrisensilla (*Helicopsyche*) 299
 nigrita (*Haitiana*) 198
 nigrita (*Lebia*) 80
 nigritarsa (*Hamataliwa*) 59
 nigritarsis (*Calocosmus*) 120
 nigritubus (*Wyeomyia*) 152
 nigriventris (*Erythrolychnia*) 102
 nigrivestis (*Stenotarsus*) 110
 nigroaenea (*Spalangia*) 226
 nigroclarus (*Ardistomis*) 82
 nigrocoeruleus (*Neobisnius*) 91
 nigrodorsata (*Elytrogona*) 125
 nigrofasciatus (*Styloleptus*) 120
 nigrolateralis (*Telephanus*) 107
 nigrolineata tolteca (*Neotheronia*) 219
 nigromaculata (*Chaetoclusia*) 172
 nigromaculatum (*Metachroma*) 127
 nigronervosa (*Pentalonia*) 211
 nigrorosea (*Boenasa*) 273
 nigrorubra (*Vulsireia*) 197
 nigrosetosus (*Klapperiches*) 47
 nigrostriatus (*Leptolycus*) 101
 nigroviride (*Metachroma*) 127
Nilaparvata 199
Ninyas 191
 nipae (*Nipaecoccus*) 216
Nipaecoccus 216
 nise laeae (*Eurema*) 265
nishei (*Pasiphaea*) 36
 nisibonensis (*Triepeolus*) 245
 nitaina (*Tainacris*) 288
Nitela 240
 nitens (*Dermacentor*) 43
 nitens (*Tetragnatha*) 56
 nitida (*Athyroglossa*) 177
 nitidalis (*Diaphania*) 252
 nitidicollis (*Hilarotes*) 97
 nitidicutis (*Pseudomus*) 133
 nitidimacula (*Gonodonta*) 277
 nitidula (*Holocompsa*) 145
nitiduloides (*Tisiphone*) 106
 nitidulus (*Chydorus*) 17

- nitidulus (Coproporus) 92
nitidum (Lobrathium) 89
nitidum (Pseudolathra) 90
nitidum (Trichopelma) 49
nitidus (*Centruroides*) 68
nitidus (Hispanotettix) 289
nitidus taino (*Centruroides*) 68
nivea (Panchlora) 143
niveiciliata (Desmia) 252
niveicollis (Ptinus) 105
niveipennis (Minilimosina) 174
niveivenosa (Nostima) 179
niveus (Lophoturus) 71
nivosella (Ethmia) 248
noacki (Cales) 221
noar (Pheidole) 236
nobilis (Actenodes) 97
nobilis (Alaus) 99
nobilis (Aralichus) 47
nobilitella (Cydosia) 274
noctilucus (Pyrophorus) 100
noctis (Mioptachys) 83
noctuata (Leptostales) 262
noctuiiformis noctuiiformis (Cautethia) 271
noda (Apogonalia) 203
nodifrons (Menippe) 42
noeli (Erythmelus) 225
Nola 281
Nomada 245
Nomophila 253
nonseriatus (Selenophorus) 80
Nops 51
Normaltica 124
Nostima 179
notabilis (Caupolicana) 242
notabilis (Cymoninus) 189
Notapictinus 189
notapuncta (Lobopoda) 114
notata (Bertamyia) 163
notata (Cyclocephala) 93
notatalis (*Nephopteryx*) 255
notatella (Ethmia) 248
notator (Tromatobia) 219
notatus (Tupiocoris) 185
Nothodelphax 199
Nothomyia 156
Nothopleurus 121
Notiobiella 284
Notioplusia 282
Notiphila 179
notitipenne (Hoplocheiloma) 168
Notomicrus 77
Notonecta 183
novemdecimpunctatus (Tropirhinus) 135
nr. erythrocerus (Dyschirius) 82
nubicola (Lebia) 80
nubila (Eumecosomyia) 170
nubila (Pseudatomoscelis) 186
nubilipennis (Acerophagus) 222
nubilus (Emesopsis) 187
nucicolora (Elaphria) 280
nuda (Oedenops) 179
nuda (Rhysida) 70
nudatus (Haplocyclodesmus) 74
nudinervosa (Leptosciarella) 155
nudiseta (Synthesiomyia) 166
nudus (Plagiodontochirus) 46
nuezana (Argyrotaenia) 259
numeria (Hemeroblemma) 277
numerus (Neomastix) 132
Numia 260
nunezi (Curtara) 205
nunezi (Phyllophaga) 95
Nusalala 284
nutraria (Patalene) 260
nutrix (Gonodonta) 277
nuttingi (Micropanope) 42
nyctalemonaria (*Epimecis*) 260
Nyctelius 263
nyctelius nyctelius (Nyctelius) 263
Nyctibora 144
Nyctiplanctus 128
Nyctosyles 83
nymphidiata (Lobocleta) 262
Nymphocixia 198
Nymphodromia 145
Nyridela 273
Nysius 190
Nysson 240
Nystalea 272
oakleyi (Xantholinus) 92
oaxacensis (Neoscona) 58
oberthuri (Actenodes) 97
oberthuri (*Prosternodes*) 121
obesa (Ornidia) 163
obesula (Chaetocnema) 123
obesum (Metachroma) 127
obesus (Haplocyclodesmus) 74
Obila 261
obliqua (Allograpta) 164
obliqua (Anastrepha) 170
obliqua (Empoasca) 207
obliqua (Lutosa) 292
obliquella (*Vindana*) 255
obliquus (Ambrosiodmus) 139
obliquus (Sphyrocoris) 197
obliquus (Xyleborus) 140
obliterata (*Antiblemma*) 276
oblitus (Rhinostomus) 134
oblonga (Prytanes) 192
oblongostriata (Mnemosyne) 198
oblongus (Loxostethus) 113
oblongus (Strategus) 94
obovata (Ochrotichia) 301
obovata (Largus) 193
obriena (Caribovia) 203
obrieni (Dryinus) 230
obscura (Calisto) 269
obscura (Chrysometa) 56
obscura (*Dilophonota*) 270
obscura (Discocerina) 177
obscura (Erinnyis) 270
obscura (Malacomorpha) 292
obscura (Myllaena) 87
obscura (Paralimna) 179
obscura (Scatella) 178
obscurilla (Discocerina) 177
obscurior (Brachymyrmex) 233
obscuriventris (Tetreuaresta) 169
obscurus (Agobardus) 63
obscurus (Elcaribe) 160
obscurus (Euschistus) 196
obscurus (Hypothenemus) 138
obscurus (Metacynortoides) 65
obscurus (Zeros) 179
obsolescens (Thinodromus) 89
obsoleta (*Helicoverpa*) 280
obsoleta (*Myospila*) 166
obsoleta (Thyanta) 197
obsoletus (Exophthalmus) 135
obsoletus (Rhytidoporus) 194
obstinatus (Epidapus) 155
obtectus (Acanthoscelides) 122
obtusa (Bradysia) 154
obtusa (Melanagromyza) 171
obtusiceps (Monobelus) 207
obvelatus (Acanthoscelides) 122
obvertens (Massala) 278
Ocabaraja 91
ocampensis (Tergoceracris) 289
ocampina (Leucochrysa) 283
Occemyia 168
occidentalis (Frankliniella) 297
occidentalis (Lysathia) 124
occidentalis (Neoconocephalus) 289
occidentalis (Ostostigmus) 70
occidentalis (Phloeopora) 87
occidua (Tricharaea) 167
occulta (Melanagromyza) 171
Ocultocythereis 27
occultum (Acrolophus) 247
Oceanaspidiotus 214
oceanicus (Leptothorax) 235
ocellatus (Calappa) 38
ocellatus (Cerylcautomus) 108
Ochlodes 263
ochraceum (Simulium) 152
ochraceus (Enochrus) 84
ochreatus ochreatus (Dysdercus) 193
Ochrimnus 190
ochrocereus (Entypus) 238
ochrochlaena (Claduncaria) 259
ochrochroa (Argyrotaenia) 259
ochrodes (Melipotis) 278
ochrodesma (Anabasis) 255
Ochrostomus 190

ochrotona (Argyrotaenia) 259
Ochrotrichia 300
ochrura (Wyeomyia) 152
Ochthebius 85
Ochthera 178
Ochyrocera 50
ocola distipuncta (Panoquina) 263
Ocrepeira 58
ocresia (Anastrepha) 170
Octhispa 125
octodecimguttatus (Cryptocephalus) 126
octolineata (Parahadria) 203
octomaculata (Polythrix) 263
octopustulata (Leucocera) 126
Octostruma 234
octotuberculatus (Brachyomus) 134
ocularis (Ulomoides) 113
oculata (Apraea) 123
oculata (Cyclosa) 57
oculata (Pseudosquilla) 29
oculosa (Bradysia) 154
ocypete (Enyo) 270
Ocypode 40
Ocyptamus 164
Odinia 172
odius odius (Historis) 268
Odo 59
Odontobracon 218
Odontomachus 237
Odontota 125
Odopoea 202
odorata (Ascalapha) 276
Odynerus 239
Oebalus 196
Oecanthus 291
Oecetis 301
Oecleus 198
Oeclidius 201
Oecobius 51
Oedancala 191
Oedenops 179
Oedionychus 128
oedipodalis (Epicorsia) 252
oedipus (Anthrax) 159
oemearia (Drepanodes) 260
oenotrus (Erinnyis) 270
oerstedii (Neogonodactylus) 28
oestrum (Cymothoa) 32
Oethecoctonus 228
Ogcodes 156
Ogulnius 54
Ogyrides 35
Oidaematophorus 257
Oiketicus 247
oileus (Pyrgus) 264
Oithona 19
Olbiogaster 152
Olcella 173
oleae (Saissetia) 213
oleivora (Phyllocoptruta) 45
oleosa (Collaria) 186
Olethreutes 258
olfersi (Macrobrachium) 35
Olfersia 165
Oliarus 198
Oligembia 180
Oligocixia 198
Oligomyrmex 236
Oligota 87
Olios 62
olivacea (Alamis) 278
olivacea (Stenocrepis) 81
olivaceella (Phycitodes) 257
oliveri (Culicoides) 148
olivieri (Erythrolychnia) 102
olivieri (Tropirhinus) 135
Ollanta 202
Ollarianus 204
Olpiolum 67
Olyca 256
Omalium 87
Omalodes 85
Omegalebra 206
omicron (Ephyrodes) 276
Omicron 239
Omiodes 253
omissa (Upogebia) 36
Ommatius 158
Ommatospila 253
Omolicna 199
Omophoita 124
Omophron 82
Omorgus 92
Omoteina 125
Omphale 224
omphaleae (Dilophonota) 270
Oncerotrachelus 188
Oncocephalus 188
Oncolabis 256
Oncopeltus 190
oneitus (Psocus) 295
Oniscus 32
Onthophagus 96
onusta (Tramea) 287
oo (Pseudoplusia) 282
Oodinus 81
Oomorplus 128
Oomyza 224
Oonops 51
opaciceps (Hypoconera) 237
opacicollis (Ablechrus) 105
Opacifrons 174
opacior (Hypoconera) 237
opaculus (Catharhosilvanus) 107
opaculus (Thinobius) 89
opacum (Tapinoma) 233
opacus (Dyschromus) 82
Opalimosina 174
opalisans (Syllepte) 254
Opatrinus 113
operculatus (Pylopagurus) 37
operculella (Phthorimea) 249
opesta (Limnocythere) 24
Ophiomyia 171
Ophion 220
Ophisma 278
Ophiusa 278
opimum (Homoschema) 124
Opistacanthus 69
opisthopus (Culex) 151
Opius 219
Opogona 247
Oppia 47
Opsablechrus 106
optimus (Prosaspicera) 227
oraapis (Anthonomus) 132
Oraesia 278
Orasiopa 177
orbata (Megachile) 243
orbicularis (Spodoptera) 280
orbifera (Magusa) 282
orbis browni (Aphrissa) 264
Orchestina 51
orchidearum (Cerataphis) 211
orchidii (Chaetanaphothrips) 297
ordinans (Isogona) 277
ordwayi (Portunus) 41
oreades (Hispanacris) 289
Orethophora 208
Oreodera 120
Orfelia 153
Oribotritia 48
oriel (Ocyptamus) 164
orientalis (Aonidiella) 214
orientalis (Atherigona) 165
orientalis (Atopsyche) 299
orientalis (Blatta) 142
orientalis (Pteroptrix) 221
orientalis (Scarites) 83
orientinum (Trypoxylon) 241
Orionina 24
Oripoda 48
Orius 186
orizaba (Tetragnatha) 56
orizae (Caulophilus) 133
Orizaepphilus 107
orizicola (Tagosodes) 199
Ormenana 200
Ormenaria 200
ormenidis (Bloodiella) 226
Ormenina 200
Ormia 167
Ormiscus 129
ornata (Epinannolene) 76

ornata (Heza) 187
ornata (Leptophysa) 124
ornatipennis (Drosophila) 175
ornatipennis (Espagnolopsis) 288
ornatipennis (Thyreodon) 220
ornatrix ornatrix (Utetheisa) 273
ornatrix stretchii (Utetheisa) 273
ornatula (Chroantha) 196
ornatus (Aleurodicus) 210
ornatus (Atopocixius) 201
ornatus (Callinectes) 41
ornatus (Oebalus) 197
ornatus (Reuteroscopus) 186
ornatus (Thinobius) 89
Ornebius 290
Ornidia 163
Ornithoctona 165
Ornithodorus 43
ornithogalli (Spodoptera) 280
ornithoglyphus (Toxomerus) 164
Orocharis 291
Orophus 290
orpha (Telomerina) 175
Orphulella 289
Orsa 66
Orthellia 153
Orthemis 287
Orthobelus 207
Orthocomotis 259
orthonoides (Thermocyclops) 19
Orthopodomys 151
Orthoporus 76
Orthotrichia 301
ortizi (Phyllophaga) 95
ortizorum (Oxyethira) 301
Orus 89
Oryctometopia 256
oryzae (Latheticus) 114
oryzae (Sitophilus) 137
oryzophilus (Lissorhoptrus) 136
Osachila 38
Osbornellus 205
osborni (Brachyufens) 226
oscinidis (Chrysocharis) 223
Osmia 244
Osoriellus 88
Osorius 88
ossipellis (Oidaematophorus) 257
ostreata (Pseudoparlatoria) 215
ostreum (Zaops) 41
otho druryi (Wallengrenia) 263
otiosa (Perigea) 275
otiosus (Cryptorhynchus) 133
Otostigmus 70
ottenwalderi (Tityus) 69
Ottenwalderia 30
ovalis (Apenes) 80
ovata (Brachymeria) 222
ovata (Caribovia) 203
ovata (Paratrikona) 125
ovatus (Craterodesmus) 72
oviedensis (Jaragua) 288
oviedo (Heteronebo) 69
ovipes (Fennellia) 73
ovis (Bovicola) 293
ovisternus (Druciatius) 174
ovistyla (Pseudolykoriella) 155
Oxaxis 115
Oxybelus 240
Oxycarenum 191
Oxycopis 115
Oxydia 260
Oxydrepanus 83
Oxyethira 301
Oxyopes 59
Oxysarcodexia 167
Oxytelus 88
Oxyurella 17
Ozamia 256
Ozius 42
Ozophora 192
pacatalis (Hypena) 281
Pachnaeus 136
Pachodynerus 239
Pachybrachis 126
pachychaeta (Efferia) 157
Pachycheles 38
Pachychernes 67
Pachycondyla 237
Pachycoris 197
Pachygaster 156
Pachygrapsus 39
Pachygrontha 191
Pachylia 270
Pachylioides 270
Pachyneuron 226
Pachyschelus 97
Pachyteles 83
padovanii (Marshallella) 208
Paectes 279
Paederus 89
Paguristes 37
Pagurus 37
Palaeopus 133
Palaminus 89
palassaina (Kiskeyana) 188
paleolata (Macaria) 260
Palinurellus 36
palisoti (Antilloosciocoris) 197
palisoti (Hololepta) 85
palisoti (Proarna) 202
paliurus (Taraxippus) 292
Pallenopsis 43
pallens (Schistocerca) 289
pallescens (Ozophora) 192
pallescens (Rejanellus) 63
pallescens (Tetragantha) 56
pallida (Aedmon) 123
pallida (Cyptocephala) 196
pallida (Eidmannella) 52
pallida (Loxa) 196
pallida (Methia) 119
pallida (Phoetalia) 143
pallidiceps (Parvitermes) 246
pallidicornis (Myospila) 166
pallidicornis (Neoclytus) 117
pallidicosta (Rhyacionia) 258
pallidoides (Pamphantus) 190
pallidus (Anthicus) 116
pallidus (Antillocoris) 191
pallidus (Araptus) 139
pallidus (Delphastus) 109
pallidus (Ectmesopus) 128
pallidus (Eretmocerus) 221
pallidus (Phytonemus) 45
pallidus (Syneches) 162
pallidus (Thymoites) 54
pallipes (Buena) 183
pallipes (Heterostylum) 160
pallipes (Hydrochus) 84
pallipes (Licodia) 292
pallipes (Lytogaster) 179
pallipes (Saldula) 181
Pallodes 106
palmae (Cerataphis) 211
palmarum (Hemisphaerota) 125
palmarum (Rhynchophorus) 134
palmarum (Tricorynus) 105
palmi (Thrips) 297
Palpada 164
Palpita 253
Palpomyia 149
paludicola (Rachispoda) 174
paludigenus (Ceraticelus) 55
palustris (Stenocrepis) 81
Pammeces 249
Pamphantus 190
pampoecilus (Condylostylus) 161
Panagaeus 81
panamensis (Microcyclops) 19
panamensis (Scymnus) 109
Panchlora 143
pandalicola (Probopyrus) 32
Pandeleteius 136
pandens (Rhamphothrips) 297
paniceum (Stegobium) 104
panicula (Phyllophaga) 95
panisea (Empoasca) 207
pannosata (Obila) 261
Panonychus 46
panopealis (Helvibotys) 252
Panopeus 42
panops (Physemops) 178
Panoquina 263
Pantala 287
pantholon texana (Horama) 272
pantheratus pantheratus (Anetia) 267

Pantographa 253
Panula 278
Panulirus 36
 papayae (Acerophagus) 222
 papayae (Empoasca) 207
Papilio 264
pappiaria (*Drepanodes*) 260
 papulans (Corthylus) 138
 paquetae (Merobruchus) 122
Parabemisia 210
Parabetaeus 34
Parabezzia 149
 parabolocrata (Leocomia) 201
Paracanace 173
Paracarniella 185
Paracarnus 185
Paracentrobia 226
Paracerceis 33
Parachelifer 66
Parachernes 67
Parachmidia 254
Paraclius 161
Paracoccus 216
Paracyclops 19
Paracypris 21
Paracythere 23
Paracytheridea 25
Paracytheroma 23
Paradejeania 168
Paradella 33
 paradoxa (Cariboptila) 299
Paradoxostoma 26
Paraglenanthe 177
Paragonatas 191
Paragymnetis 93
Parahadria 203
 parahageni (Helicopsyche) 299
Parahydriena 201
Parahymenorus 114
Parakrithe 23
Parakrithella 23
Paralabella 142
Paraleucolepidopa 37
Paraleyrodes 210
Paralimna 179
 parallela (Elabra) 206
 parallela (Iomoides) 73
 parallela (Myrmarachne) 64
 parallela (Paralleloder) 105
 parallellana (Coelostathma) 259
 parallelilobata (Silis) 103
 parallelocollis (Euconnus) 86
Paralleloder 105
 parallelos (Rhyssotritia) 48
 parallelus (Platypus) 138
Paramusonia 145
Paramycodrosophila 176
Paranapiacaba 128
 parander (Streptopsyche) 300
Parandra 121
Parandriceps 118
Paranesidea 20
Paranocticola 144
Paranota 125
Paraphidippus 64
Paraphymata 188
Paraponera 237
Paraputo 216
Pararcte 279
 pararufescens (Bradysia) 154
Parasaissetia 213
 parasetosipenis (Euconnus) 86
Parasierola 229
Parasphaerocera 175
Parastenopa 170
Paratachys 83
Paratemnoides 66
 paratestaceus (Euconnus) 86
Paratettix 288
Paratheuma 60
Parathiodina 64
Paratissa 177
Paratrechina 234
Paratrikona 125
Paratyndaris 98
 paravittata (Scaptomyza) 176
Parawithius 66
Parawixia 58
Parazaona 67
Pardosa 59
Parectopa 248
parens (*Bolina*) 278
 paretii (Albunea) 37
Pareuchaetes 272
 parimpicta (Ozophora) 192
Parinesa 110
 parisiena (Drosophila) 176
parksi (*Chrysocharis*) 223
Parlatoria 214
Parmenonta 120
Paromalius 84
Paromius 192
Paronella 141
Paroxacis 115
Parribacus 36
 parthenii (Phoenicoprocta) 273
Parthenope 40
parva (*Neosconella*) 57
 parva (Ptilomyia) 179
 parva (Temnoscheila) 105
 parviceps (Tythtus) 186
 parvicornis (Agropyza) 171
 parvidens (Acropyga) 235
 parvior (Docodesmus) 73
 parvipalpus (Zombiweckelia) 30
Parvitermes 246
 parvofoveata (Chrysobothris) 97
 parvula (Abelona) 292
 parvula (Brachystomella) 141
 parvula (Chalcosicya) 127
 parvula (Corinna) 61
 parvula (Frankliniella) 297
 parvula (Lupettiana) 61
 parvula (Rhabdomastix) 146
 parvulus (Hemipteroseius) 43
 parvulus (Idiocerus) 206
 parvulus (Stenotabanus) 157
 parvum (Lasioglossum) 243
Parydra 178
Pasiphaea 36
Passalus 92
 passus (Lophocyclus) 74
 pastinifer (Leptothorax) 235
Patalene 260
 patricius (Alaus) 99
Patu 54
 paucella (Ethmia) 248
 paucidentatus (Callicentrus) 208
 paucidentatus (Microtityus) 68
 paucipalpa (Keilbachia) 155
Paucivena 248
 pauli (Calisto) 269
 paulistus (Eretmocerus) 221
 paullus (Hypanartia) 268
Paululus 136
 paupera (Ormenina) 200
 paupi (Tiphia) 232
 pavens (Platynus) 81
 pawlowskii (Itaquascon) 15
Paxillus 92
 payan (Huaca) 132
 payasi (Nusalala) 284
 paykulli (Plexippus) 64
Peadus 257
 peckhami (Compsodecta) 63
 peckhami (Pensacola) 64
Peckia 167
Peckidium 227
 pectinata (Lepas) 17
 pectinata (Porphyrochroa) 161
Pectinifer 177
Pectinophora 248
 pedanos (Arphtthicar) 47
 pedernalensis (Cephalops) 163
 pedernalensis (Lascelina) 256
 pedernales (Anadenobolus) 75
 pedernales (Dibothrocris) 75
 pedernales (Phyllophaga) 95
 pedernales (Polycentropus) 302
 pedernalesensis (Ischnoptera) 144
 pedernalesi (Euconnus) 86
 pedernalis (Lychnacris) 101
 pedersoni (Periclimenes) 36
pedestris (*Phurys*) 277

- pedicularius (*Phloeonomus*) 87
Pediculus 293
Pediobius 224
pedophila (*Campsiphora*) 298
pedunculatus (*Metaniphargus*) 30
Pegoscopus 220
pelaus imerius (*Heraclides*) 264
pelealis (*Lamprosema*) 253
Pelegrina 64
Peleteria 168
peleusalis (*Botys*) 253
Pelia 40
Pelidnota 95
Pelittropis 201
pellicia (*Cylloceps*) 186
Pellobunus 66
pellucidellus (*Caristianus*) 255
Pellucistoma 23
pelluscens (*Fundella*) 256
Pelmatosilpha 143
Pelocoris 182
Pelonomus 99
pelops pelops (*Antillea*) 268
peltifer (*Ischnothyreus*) 51
Penaepsis 34
pendator (*Chalcis*) 222
Penestragania 206
penetrans (*Tunga*) 296
penicillata (*Aristotelia*) 249
penicillata (*Baris*) 132
penicillatus (*Piestus*) 90
peninsularis (*Haitimera*) 65
peninsularis (*Tiburonotus*) 288
Pensacola 64
pensilis (*Selenops*) 62
Pentacora 181
pentagona (*Pseudaulacaspis*) 215
Pentagonica 81
Pentalonia 211
Pentanodes 119
pentaphyllus (*Paxillus*) 92
Pentatax 45
Penteporus 73
Pentobesa 272
pepino (*Agalliopsis*) 202
Peplomicrus 86
Pepsis 238
pequenita (*Neotrichia*) 300
Perasia 279
peravia (*Atopsyche*) 299
peraviae (*Saphenista*) 259
Percnon 39
percussa (*Peckia*) 167
perdilgens (*Tricolus*) 138
perdita (*Eustala*) 57
Perdita 242
perditaria (*Lobocleta*) 262
perditor (*Thyanta*) 197
Peregrinus 199
Pereirapis 243
perezgelaberti (*Mesepipsocoides*) 294
perezii (*Euchroa*) 82
perezii (*Mediocampus*) 196
perezii (*Neosilba*) 169
perforata (*Dynamenella*) 33
pergandiella (*Encarsia*) 221
pergandii (*Parlatoria*) 214
Perichares 263
Periclimenes 35
Pericompsus 83
Peridinetus 132
Perigona 81
Perigonia 270
Perileptus 83
Perileucoptera 250
Peripatus 16
Periplaneta 142
Periscelis 172
perissochaeta (*Bolivaridia*) 293
Perissocytheridea 22
Perithemis 287
periusalis (*Pilemia*) 253
perkinsae idealus (*Leptotes*) 265
perlatus (*Periclimenes*) 36
perlongisetus (*Amblyseius*) 43
permagna (*Phyllophaga*) 95
permista (*Steinovelgia*) 182
permixtella (*Dialectica*) 248
Pero 261
Peronaemis 98
perpendicularis (*Melipotis*) 278
perpetua (*Japanagromyza*) 171
perpilosus (*Agobardus*) 63
perplexa (*Encarsia*) 221
perplexus (*Araneus*) 57
perplexus (*Chlaenius*) 79
perplexus (*Plesiothrips*) 297
perseae (*Pseudacysta*) 184
persearum (*Aspidiotus*) 214
Persephona 39
persicae (*Myzus*) 211
persicus (*Argas*) 43
personalis (*Psychonotua*) 257
personata (*Eurydice*) 31
personata (*Mycetaspis*) 214
personatus (*Chrysomphalus*) 214
perspectalis (*Hymenia*) 253
perspicua (*Telphusa*) 249
perstrialis (*Carectocultus*) 254
persubtilis (*Remigia*) 278
pertinax (*Aedes*) 150
perturbata (*Euphyia*) 261
peruanus (*Liohippelates*) 173
peruensis (*Rhysotritia*) 48
peruncta (*Zale*) 279
perviana (*Botys*) 251
petiolata (*Ceratoneura*) 224
petioliventris (*Conura*) 222
petiverii (*Acanthonyx*) 39
Petrochirus 37
Petrolisthes 38
Petrophila 250
Petrusa 200
Peucetia 59
Phaedropsis 253
Phaenicia 165
Phaenobezzia 149
Phaenotheriopsis 129
phaeopteralis (*Herpetogramma*) 252
phakellurata (*Acratodes*) 262
phalaenodectes (*Dicrocheles*) 43
Phalaenomorpha 200
phaleratus (*Ectocyclops*) 18
Phaleria 112
phallica (*Hydrobiomorpha*) 84
Phalloniscus 32
phanasgalis (*Bleptina*) 281
Phanerotoma 218
Phanocerus 98
Phaonia 166
Phaops 135
pharaxalis (*Bocchoropsis*) 251
phaselus (*Selenops*) 62
phaseoli (*Polynema*) 225
phasmatis (*Heliuss*) 147
phedrus (*Anchastomorphus*) 100
Pheidole 236
Phenacoccus 216
Pheneps 99
Pherhimius 100
Pheropsophus 78
phidilealis (*Hellula*) 251
Phidippus 64
Philacarus 66
philea thalestris (*Phoebis*) 265
Philephedra 213
philetes philetes (*Perichares*) 263
Phileurus 94
philippi (*Pericompsus*) 83
philipsi (*Euconnus*) 86
philocherda (*Bactra*) 258
Philonthus 91
Philoponella 52
Philornis 166
Philothermus 108
Phlegrata 64
Phloeonomus 87
Phloeopora 87
Phloeotribus 139
Phloeoxena 80
Phlugis 290
Phlyctocythere 25
Phocides 263
Phoebis 265
Phoebolampta 290
phoenicis (*Brevipalpus*) 46
Phoenicoprocta 273

Phoenicus 119
Phoetalia 143
 phoenix (Calisto) 269
Pholcophora 50
Pholeomyia 174
 phorcaria (Leptostales) 262
 phorcys (Acanalonia) 198
Phormictopus 49
 phosphoreus (Ignelater) 100
 photinus (Longitarsus) 124
Photis 30
 photon (Pseudoanthonomus) 132
 phratrius (Hemiphileurus) 94
 phrixonota (Chirotica) 219
Phrixus 270
Phronia 154
Phrurolithus 61
 phryganoides (Gonatista) 145
 phryganoides (Olyca) 256
Phrygonis 261
Phrynus 48
Phthia 194
 phthialis (Mursa) 281
 phthisicus (Mischoctytarus) 239
 phthisicus (Stenogryllus) 290
Phthitia 174
Phthorimea 249
Phurys 282
Phycitodes 257
 phylax (Venezillo) 33
 phyleus (Hylephila) 263
Phyllocnistis 248
Phyllocoptruta 45
Phylloicus 298
Phyllomyza 174
Phyllophaga 94
Phyllovates 145
Phylolestes 286
Phymacysta 184
Phymata 188
 phymatophorus (Alcaeorrhynchus) 195
Physcius 116
Physemops 178
Physocephala 168
Physoconops 168
Physocyclus 50
Physocypria 21
Phytocoris 185
Phytonemus 45
 picciola (Dioxyna) 169
 picea (Alisalia) 87
 picea (Coptodera) 80
 picea (Perigona) 81
piceoflava (*Czernyola*) 172
 pici (Philornis) 166
 picicorne (Platydemia) 113
 picinus (Ataenius) 96
 picipennis (Lobopoda) 114
 picipes (Apion) 131
picipes (*Ataenius*) 96
 picipes (Dyscinetus) 94
 picipes (Melanolestes) 188
 picipes (Phaleria) 112
 picta (Phthia) 194
 picticornis (Pammeces) 249
 picticornis (Stenotabanus) 157
 pictipes (Metacyrba) 64
Picturaphis 212
 picturata (Acinia) 169
 pictus (Chondrotropis) 71
 pictus (Eumenes) 239
 pictus (Oncopeltus) 190
 pictus (Physoconops) 168
 piercei (Leucothrips) 297
pierreti (*Hypocala*) 277
Piesocorynus 129
Piestus 90
pieteri (*Lycorea*) 267
Pieza 160
Piezodorus 197
Piezosternum 197
 pigmalion bicolor (Phocides) 263
 pilatus (Apocephalus) 162
Pilemia 253
Pilica 158
 pilicrus (Mesoplia) 244
 pilifer (Nerius) 168
 pilifer (Paraclius) 161
 piligera (Froeschneria) 191
 pilipes (Nomada) 245
 pilosa (Caudellia) 255
pilosalis (*Hypena*) 281
 pilosulus (Antillocoris) 191
 pilosum (Acrepidopterus) 120
 pilosum (Elaphidion) 118
 pilosus (Condylostylus) 161
 pilosus (Culex) 151
 pilosus (Metadorylas) 163
Pilumnus 42
 pimana ("Cochylis") 259
 pimentae (Hemigymnaspis) 214
Pimpla 219
 pinavorus (Pityophthorus) 139
 pinguis (Apogonalia) 203
 pinguis (Meromacrus) 164
pini (*Aspidiotus*) 214
 pinicola (Neoconocephalus) 289
 pinifoliae (Chionaspis) 215
Pinnaspis 215
Pinophilus 89
Pintalia 198
Pintaweckelia 30
Pintomyia 147
pionaria (*Drepanodes*) 260
Pirata 59
 pisca (Joruma) 207
 pisina (Anasa) 193
Pison 241
 pisonii (Aratus) 39
 pisorum (Bruchus) 122
Pissodes 137
Pissonotus 199
 pistola (Alconeura) 206
 pistrix (Strandesia) 21
Pitho 40
 pithosalis (Bleptina) 281
Pityophthorus 139
 placens (Arocera) 196
 placida (Callichirus) 36
 placida (Systellapha) 168
 placida haitiensis (Mezira) 189
 placidus (Antillattus) 63
Placonotus 107
Placopsidella 177
Placosternus 117
Plaesius 85
Plagalebra 206
 plagata (Caribovia) 203
 plagata (Ozamia) 257
Plagiodontochirus 46
Plagusia 39
 plana (Adelina) 112
 plana (Hispaniodirphia) 269
planaris (*Corythaica*) 184
Planctolpium 67
Planes 39
Planicephalus 205
 planicollis (Nyctosyles) 83
 planicollis (Styloleptus) 120
 planifrons (Lachnopus) 135
Planinasus 172
Planococcus 216
Planodascalia 200
 planulum (Hesperophasma) 292
 planus (Wilcoxius) 157
Platamus 106
 platicephala (Chaetocnema) 123
 platirostris (Munidopsis) 37
 platops (Siphonophora) 74
 platycheirus (Alpheus) 34
 platycnemis (Buena) 183
 platycotis (Ittys) 226
Platycotis 208
Platycrepidius 100
Platydemia 113
 platyfrons (Neotermes) 246
Platynota 259
Platynus 81
 platypus (Scolopendra) 70
Platypus 138
Platyscytus 186
Platysoma 85
Platystethus 89
Platythyrea 237

- Platyura** 154
 platyurus (Syncheperus) 72
- Plea** 183
 plebeia (Empoasca) 207
 plebeia (Pseudoligosita) 227
 plebeja (Erythemis) 286
 plebejana (Crocidosema) 258
 plebejus (Heraeus) 192
 plebejus (Lachnopus) 135
 plebius (Eulimnichus) 99
- Plecia** 152
- Plectoptera** 145
- Plectrocerum** 119
- Plectromerus** 117
- Pleoticus** 34
- Plesiochrysa** 283
- Plesiomma** 159
- Plesiothrips** 297
 pleuracanthus (Mithrax) 40
 pleuralis (Craspedochaeta) 172
 pleuralis (Hypasclera) 115
 pleuriticus (Sargus) 156
- Pleuroprucha** 262
- Pleuroptya** 254
- Plexippus** 64
 plexippus megalippe (Danaus) 267
 plicipennis (Chaetocnema) 123
- Plinthocoelium** 117
- Plocetes** 134
- Plodia** 257
 plombyi (Camponotus) 233
 ploralis (Desmia) 252
 plumbea (Rhagovelia) 182
 plumbiceps (Paralimna) 179
 plumeriae (Cryphalus) 138
 plumicauda (Metaniphargus) 30
 plumipes (Lachnopus) 135
 plumipes (Peckia) 167
 pluridentatus (Callicentrus) 208
 plurimella (Mesolia) 251
 plurispinosa (Atheta) 87
 plurivittatus (Nerius) 168
- Plusia** 282
- Plusiodonta** 279
- Plutella** 250
 pluto (Xylophanes) 271
- Pluto** 241
 pluviosum (Lobrathium) 89
- Poaphila** 282
 pociana (Rotundabaloghia) 44
 podagrica (Brachymeria) 222
 podagricus (Neoclytus) 117
 podalirius (Microcrambus) 251
- Podiscodesmus** 72
- Podisus** 195
- Podium** 241
- Podochela** 40
 poecila (Centris) 244
- Poecilanthrax** 159
- Poecilognathus** 160
- Poecilopompilus** 239
- Poecilosomella** 174
 poecilus (Oebalus) 197
 poenevisus (Euconnus) 86
 poeyi (Agapostemon) 242
 poeyi (Halictus) 242
 poeyi (Leptostylus) 120
 poeyi (Micratya) 35
 poeyi (Orthobelus) 208
 poeyi (Pelocoris) 182
 poeyi (Platypus) 138
 poeyi (Rhopalosoma) 231
 poeyi haitiensis (Polistes) 239
 poeyi poeyi (Nannoparce) 271
- Pogonodaptus** 79
- Pogonodesmus** 72
- Pogonomymex** 235
 poinari (Arawakis) 105
- Polemius** 102
 poliochaeta (Helicopsyche) 299
- Polistes** 239
 polita (Ceratina) 245
- Polites** 263
 politifacies (Pholeomyia) 174
 politissimus (Placonotus) 107
 politus (Araptus) 139
 politus (Cazierius) 69
 politus (Opsablechrus) 106
 politus (Petrolisthes) 38
 politus (Toxomerus) 164
 pollux (Solenopsis) 236
- Polyancistrus** 290
- Polycentropus** 302
- Polycesta** 98
 polychromus (Condylostylus) 161
- Polycricus** 70
- Polycyrtus** 219
- Polydacris** 134
 polydamas polycrates (Battus) 264
- Polygonus** 263
- Polygrammodes** 254
- Polymera** 146
- Polymorphomyia** 169
- Polynema** 225
- Polyortha** 258
- Polypedilum** 150
- Polyphagotarsonemus** 45
- Polypsocus** 293
 polystictus (Alpheus) 34
- Polythrix** 263
- Polytrichophora** 177
 pomorum (Bephratelloides) 225
- Pompilus** 239
- Ponometia** 274
- Pontocypris** 26
 poolei (*Pseudoeme*) 117
- Poratia** 73
 porcata (Polycesta) 98
- Porcellana** 38
- Porcellio** 33
 porcellus (Eusepes) 133
 porcus (Xylophanes) 271
- Porocephalus** 18
 porphyrea (Monomacra) 124
- Porphyrochroa** 161
 porrectispinus (Arvelius) 196
- Porrerus** 285
 portoplatensis (Tityus) 69
 portoricensis (Alconeura) 206
 portoricensis (Colliuris) 81
 portoricensis (Crenulaspidiotus) 214
 portoricensis (Emerita) 38
 portoricensis (Encarsia) 221
 portoricensis (Eretmocerus) 221
 portoricensis (Metaphycus) 223
 portoricensis (Moodnopsis) 256
 portoricensis (Naushonia) 36
 portoricensis (Pardosa) 59
 portoricensis (Stenochrus) 68
 portoricensis (Toxorhynchites) 152
 portorium (Apion) 131
- Portunus** 41
 positivum (Theridion) 54
 postfaciatus (Eusepes) 133
 postica (Lychnacris) 101
 posticatus (Copelatus) 77
 posticus (Micromus) 284
 postmajorella (Dioryctria) 256
 postoculidens (Euscelus) 130
- Potamocypris** 21
 potawatomi (Myllaena) 87
- Potimirin** 35
 potrillo (Cabares) 263
- Pozonia** 58
 praeceps (Peckia) 167
 praecipua (Streptopsyche) 300
 praeclarus (Macrolophus) 185
 praecursor (Spelaeorhynchus) 44
 praelonga (Praelongorthezia) 217
- Praelongorthezia** 217
 praelongus (Ommatius) 159
 praetextatus (Cercyon) 84
 praeusta (Charidotella) 125
 praeuius (Glyphonyx) 101
- Prairiana** 206
 prasinus (*Dicyphus*) 185
 prasinus (Tropocyclops) 19
 pratorum (Meromacrus) 164
- Premnotrypes** 136
 premordica 32
 prenolepidis (*Myrmecophyla*) 291
- Prenolepis** 234
- Prepops** 185
- Presbyolampis** 102
 pretiosa (Callida) 80
 pretiosum (Trichogramma) 227
 pretiosus (Neplas) 164

priapus (Euhyoptera) 200
priassalis (*Bleptina*) 281
 priddyi priddyi (Eurema) 265
 prima (Ephuta) 231
 prima (Pseudhomalopoda) 223
 princeps (Oecliidius) 201
 princeps (Rhopalurus) 68
Prionemis 238
Prionapteryx 251
Prionopelta 232
 prionura (Bogidiella) 30
Prionus 121
Prionyx 241
 prioris (Pseudomyrmex) 238
Pristapenesia 231
pristinus (*Merottetix*) 288
Proarna 202
Proaspis 73
 probaporra (Phyllophaga) 95
Probaryconus 228
Probethylus 231
problematica (*Trigonodes*) 279
Probopyrus 32
Procaeculus 44
Procambarus 35
 procellata (Pintalia) 198
Proceratium 237
Proceroplatus 153
Procolobostema 148
Procryptotermes 246
Proctacanthella 157
Proctacanthus 157
Procula 109
Procythereis 24
prodigalis (*Scopula*) 254
 proditata ("Thysanopyga") 261
 producta (Phloeopora) 87
 productus (Caligus) 20
Proerginus 65
profecta (*Poaphila*) 276
 progenies (Kakopoda) 277
 prognatha (Drosophila) 176
 prognatha (Drosophila) 176
Progomphus 286
progressata (*Scotosia*) 261
 projectans (Mycodrosophila) 176
 projiciens (Selenisa) 282
 prolatus (Cyphotylus) 73
Proleucinodes 254
prolifera (*Celaena*) 274
 prolixus (Apocephalus) 162
 prolixus (Arphthnicarus) 48
 prona (Empoasca) 207
 properans (Anomis) 275
 propinqua (Agroiconota) 125
 propinqua (Heteropsylla) 209
 propinqua (Metadelphax) 199
Propontocypris 21
propria (*Bulia*) 276
Proprioseiulus 44
Proptomaphagus 85
Prorhinopsenius 92
 prorogata (Pantographa) 253
Prosapia 201
Prosaspicera 227
 proscorpio (Mastigoproctus) 69
 proserpina (Neoblattella) 145
Prosierola 229
Prosopodesmus 72
Prostemmiulus 76
Protalebra 206
Protalebrella 206
Protalges 47
Protambulyx 271
Protandrena 242
Proteides 263
Protelencholax 296
Proteoconcha 20
 proterpia (Pyrisitia) 265
 proteus (Clastoptera) 201
 proteus (Lachnopus) 135
 proteus (Parlatoria) 214
 proteus domingo (Urbanus) 264
Protheca 104
Protodarcia 247
Protographium 264
Protoneura 286
Protopaussus 82
Protopulvinaria 213
Prototama 51
 provenzanoi (Pagurus) 37
 proxima (Fecelia) 196
 proxima (Pelegrina) 64
 proxima (Siphonophora) 74
 proximus (Cleogonus) 137
 proximus (Diaptomus) 18
 proximus (Laccophilus) 78
 proximus (Pseudomus) 133
 proximus (Tyrannochthonius) 67
Proxys 197
 pruinosis (Condylostylus) 161
 pruinosis (Lachnopus) 135
 pruinosis (Neohybos) 162
Prytanes 192
Psalistops 49
Psallodia 202
Psara 254
 psarocoris (Ozophora) 192
Pseliodes 71
Psephenops 99
 pseudacaciae (Tetraleurodes) 210
Pseudacysta 184
Pseudaonidia 214
Pseudaphycus 223
Pseudaptinus 79
Pseudarmadillo 33
Pseudasopia 257
Pseudatomoscelis 186
Pseudaulacaspis 215
Pseudechiniscus 15
Pseudectroma 223
Pseudhomalopoda 223
Pseudischnaspis 215
Pseudisobrachium 229
Pseudleptomastix 223
Pseudoanthonomus 132
pseudoaztecus (*Zacryptocerus*) 235
 pseudobrassicae (Rhopalosiphum) 212
 pseudocalcaris (Phyllophaga) 95
Pseudocandona 21
Pseudoceratina 20
Pseudochiridium 67
 pseudochraceus (Enochrus) 84
Pseudochrysops 266
Pseudochthonius 67
 pseudococcina (Hambletonia) 223
Pseudococcus 216
 pseudocollaris (Ochrimnus) 190
Pseudocycnoides 20
Pseudocythere 20
Pseudodiphascos 15
Pseudodisonycha 124
Pseudodoris 164
 pseudofulvovariata (Conura) 222
Pseudogaurax 173
Pseudognaptodon 218
Pseudolathra 90
Pseudoligosis 227
Pseudolykoriella 155
Pseudolynchia 165
 pseudomarginata (Youngszella) 207
Pseudomethoca 231
Pseudomopsis 133
Pseudomorpha 83
 pseudomundus (Selenophorus) 80
Pseudomus 133
Pseudomyrmex 238
Pseudopachybrachius 192
Pseudoparlatoria 215
Pseudophorellia 170
 pseudopiceus (Oodinus) 81
Pseudoplusia 282
Pseudopostega 247
Pseudopsammocythere 23
Pseudosciara 155
Pseudosinella 141
Pseudosparianthis 62
Pseudosphinx 270
Pseudospirobolellus 75
Pseudosquilla 28
 pseudostigma (Eburia) 118
Pseudosymploce 145
 pseudotestaceus (Euconnus) 86
Pseudothamiaraea 87

- Pseudothysanoes** 139
Pseudoxenos 296
Pseudozonitis 116
psidii (Chloropulvinaria) 217
psidii (Pulvinaria) 213
Psilochalcis 222
Psilonyx 158
Psilopa 178
psilus (Rhionaeshna) 286
psittacinus (Artipus) 136
psittacus (Pachnaeus) 136
Psochodesmus 73
Psocus 295
Psorolyma 108
Psorophora 151
Psorthaspis 239
psychoda (Microisuss) 201
Psychoda 148
Psychonoctua 257
Psyllaephagus 223
Psyllipsocus 295
Psyllobora 109
Psytalia 219
Ptecticus 156
Ptenothrix 141
Pterocypha 261
Pterogramma 174
Pterogyne 247
pterophoralis (Tomopteryx) 254
Pteroptrix 221
Pterygodesmus 72
Pterygocythereis 27
Pthirus 293
Ptichodis 279
Ptilodexia 168
Ptilomyia 179
Ptinus 105
Ptychamalia 262
Ptychoderes 128
Ptycta 295
puberula (Agonoscelis) 196
puberulum (Nesanoplium) 118
puberulus (Philothermus) 108
pubescens (Chydorus) 17
pubescens (Dorynota) 125
pubescens (Euphorticus) 80
pubis (Pthirus) 293
pudens (Pityophthorus) 139
pudibundella (Aristotelia) 249
pudibundus (Hepatus) 38
puella (Plea) 183
puer (Gonomyia) 146
puera (Hyblaea) 250
puertoplatanus (Opus) 219
puertoricensis (Carios) 43
puertoricensis (Comanopa) 206
puertoricensis (Oxyethira) 301
puertoricensis (Rhinaclota) 186
puertoricensis (Zelus) 187
puertoricoense (Eosentomon) 293
pugilator (Uca) 40
pugione (Empireuma) 272
pugnax (Exophthalmus) 135
pugnax (Oebalus) 197
pugnax (Uca) 40
pulchella (Exomalopsis) 245
pulchella (Microvelia) 182
pulchella (Spodoptera) 280
pulchella darlingtoni (Calisto) 269
pulchella pulchella (Calisto) 269
pulchellus (Coccophagoides) 221
pulchellus (Coproporus) 92
pulchellus (Lausus) 61
pulchellus (Nallachius) 284
pulchellus (Ochrostomus) 190
pulchellus (Toxomerus) 164
pulcher (Lophoscotus) 188
pulcher (Microdon) 164
pulcherrima (Chryso) 53
pulchra (Nostima) 179
pulchripes (Psilopa) 178
Pselliodes) 71
pulchrus (Phylloicus) 298
Pulex 296
pulicaris (Euplatypus) 137
pulicarius (*Anthonomus*) 132
Puliciphora 163
pulla (Pseudolycoriella) 155
Pullimosina 174
pullus (Opatrinus) 113
pullus (Pogonodesmus) 72
pullus (Spiroboellus) 75
pullus floridanus (Neobidessus) 78
pulverella (Parectopa) 248
pulverius (Ommatius) 159
Pulvinaria 213
pulvinariae (Diadiplosis) 153
Pumilocytheridea 23
pumilus (Caribochernes) 67
pumilus (Heteronebo) 69
pumilus (Lophocyclus) 74
puncta (Gyrophaena) 87
punctata (Banasa) 196
punctata (Graminella) 204
punctata (Ormia) 168
punctata (Orphulella) 289
punctata (Persephona) 39
punctata (Platythreya) 237
punctata (Rotundabaloghia) 44
punctata (Syphraea) 124
punctaticeps (Leptogenys) 237
punctatissima (Banasa) 196
punctatissima (Leptophysa) 124
punctatissimus (Pseudomus) 133
punctatus (Anoplischius) 100
punctatus (Apollophanes) 62
punctatus (Corizus) 194
punctatus (Flatoidinus) 200
puncticeps (Barylaeus) 82
puncticollis (Amblygnathus) 79
puncticollis (Coenonica) 87
puncticollis (Curtomerus) 118
puncticollis (Diastolinus) 113
puncticosta (Litoprosopus) 278
punctifer (Plea) 183
punctifera (Condica) 275
punctifera (Eurocalia) 200
punctifera (Glutophrissa) 265
punctipalpus (Enochrus) 84
punctipennis (Atractomerus) 132
punctipennis (Bezzia) 149
punctipes (Geocoris) 190
punctirena (Dypterygia) 275
punctulatus (Proxys) 197
punicae (Andaspis) 215
puquiu (Huaca) 132
pura (Phurys) 282
purchasi (Icerya) 217
Purenleon 285
purgatus (Enicospilus) 220
Puriana 27
purpurascens (Copestylum) 163
purpurea (Colaspis) 127
purpureus (Mastigodiptomus) 18
purpureus (Rhinotus) 71
purpureus (Tylocerus) 103
purpuriventris (Chrysis) 230
pusilla (Anyphaena) 61
pusilla (Ozophora) 192
pusio (Amnestus) 194
pusio (Archisepsis) 171
pusio (Liohippелates) 173
pustulans (Russellaspis) 213
Puto 217
Pycnarthrum 138
Pycnoderes 185
Pycnomerus 111
Pycnoscelus 143
pygmaea (Coccotrypes) 139
pygmaea (Plectoptera) 145
pygmaea (Psorophora) 151
pygmaeus (Enochrus) 84
pygmaeus (Piestus) 90
Pygmephorus 45
Pylocheles 38
Pylopagurus 37
Pyractomena 101
Pyragropsis 142
pyraliformis (Epidromia) 276
Pyrallis 257
pyraloides (*Hemeroplanis*) 277
Pyrausta 254
pyrenealis (Trischistognatha) 251
Pyrgus 264
pyriformis (Protopulvinaria) 213
Pyrinia 261
pyrirostris (Cossonus) 133

Pyrisitia 265
 pyritosus (Selenophorus) 80
 pyro (Pyrisitia) 265
Pyroderces 250
Pyrophorus 100
Pyropus 134
Pyrrhocalles 263
 quadristigmatis (Palpita) 253
Quadracythere 28
Quadrastichus 224
 quadrata (Ocypode) 40
quadrata (*Pepsis*) 238
 quadratum (Tetragonoschema) 98
 quadratus (Petrolisthes) 38
 quadricavum (Amblyomma) 43
 quadricolor (Condylostylus) 161
 quadridentata (Hololepta) 85
quadrioveatus (*Strategus*) 94
 quadriguttata (Leucocera) 126
 quadrimaculata (Tetraonyx) 116
 quadrimaculatus (Heterophotinus) 102
 quadrinotatus (Heterophotinus) 102
 quadripunctata (Paradella) 33
 quadrisignata (Charidotella) 125
 quadristigma (Brontaea) 166
 quadristigmatis (Diaphania) 252
 quadristriatus (Prostemmiulus) 76
 quadrituberculatus (Homophileurus) 94
 quadriundulatus (Micronotus) 288
 quadrivittatus (Exophthalmus) 135
 quadrivittatus (Gonatocerus) 225
 quadrivittatus (Laccophilus) 78
 quantulella (Erelieva) 256
 quarta (Opacifrons) 174
 quasimaculata (Plecia) 152
 quassa (Azeta) 276
Quatiella 148
 quatordecimsignatus (Cryptoccephalus) 126
 quatuordecimmaculata (Elytrogonia) 125
quietalis (*Scoparia*) 251
Quilessa 201
 quinculus (Delphastus) 109
 quinquefasciatus (Culex) 151
 quinquemaculata (Manduca) 271
 quinquemaculata quinquemaculata (Ozophora) 192
 quinquemaculatus (Acanthinus) 116
 quinquenotata (Erythrolychnia) 102
 quinquepunctata (Leucocera) 126
 quinquepunctatus (Stiretrus) 195
 quinquespinosa (Myropsis) 39
 quinteca (Cedusa) 199
 quisqueiana (Epilampra) 143
 quisqueiana (Tainacris) 288
Quisquellacricus 75
 quisqueya (Cyclocephala) 93
 quisqueya (Schistocerca) 289
 quisqueyanus (Tityus) 69
 quisqueyensis (Anthonomus) 132
 quisqueyus (Tachysphex) 240
Quisquicia 72
 quitaespuela (Quisquellacricus) 75
Rabela 206
 raburni (Calisto) 269
 raccurti (Ataenius) 96
Rachispoda 174
Radara 279
Radaweckelia 30
 radeki (Leptoteleia) 228
 radialis (Amnestus) 194
 radicolica (Cirolana) 31
Radimella 28
Radionaspis 215
 ragonoti (Deuterolita) 255
Raillietiella 18
Rainieria 168
 ramburii (Ischnura) 285
 ramfis (Microscydmus) 86
 ramfisensis (Euconnus) 86
 ramoni (Platynus) 81
Ramosella 208
 ramosi (Allecula) 114
 ramosi (Sicoderus) 136
 ramphastonis (Stilbometopa) 165
Ramphocorixa 183
 ramulorum (Myrmelachista) 234
 ramulorum vernulus (Camponotus) 233
 ramulus (Anadenobolus?) 75
 rana (Hamataliwa) 59
 rantalis (Achyra) 251
Ranzovius 186
Raoiella 46
 rapax (Uca) 40
 raphanus (Nysius) 191
 raphiaster (Eurycyde) 42
 rapoportii (Metasinella) 141
 rarior (Anadenobolus?) 75
Rasahus 188
 rathbunae (Alpheus) 34
 rathbunae (Lysmata) 35
ravida (*Aysha*) 61
 ravilla (Eriophora) 57
Ravilops 69
Ravinia 167
 rawlinsi (Ariolophia) 259
 rawlinsi (Edessa) 195
 rawlinsi (Gypona) 205
 rawlinsi (Horama) 273
 rawlinsi (Leucania) 280
 rawlinsi (Ozophora) 192
 rawlinsi (Phrygionis) 261
 rawlinsi (Phyllophaga) 95
 rawlinsi (Streptopsyche) 300
 rawlinsi (Trichomyia) 148
 rawlinsi (Zamagiria) 257
 raygilli (Anagrus) 225
 recorta (Phyllophaga) 95
 recta (Eublema) 274
 rectangularis (Aglaochoris) 189
 rectangulum (Trogoxylon) 104
 rectangulus (Loxandrus) 82
 rectirostris (Stylocladus) 36
 recurva (Tyrissa) 279
 recurvalis (Spoladea) 254
Recurvaria 249
 redeuns (Chironomus) 150
 redonda (Chimarra) 301
 reducta (Heteropsylla) 209
 reducta (Hogna) 59
 reductum (Lobrathium)
 reductus (Jalysus) 189
 reflexus (Badister) 80
refracta (*Ptichodis*) 279
 regalis (Exophthalmus) 135
 regalis (Tetrabothynus) 135
 regina (Augochlora) 243
 regina (Cyarda) 200
 reginae (Polytrichophora) 177
 regius (Phidippus) 64
 regnyi (Leucauge) 56
 regularis (Polycesta) 98
regulator (*Culex*) 151
 regulus (Bryoporus) 92
 regulus (Osorius) 88
 rehni (Colapteroblatta) 143
 rehni (Hispanogryllodes) 290
 reichardtiana (Trochosa) 59
 reicheoides (Oxydrepanus) 83
 reidae (Mesocyclops) 18
Rejanellus 63
Rekoa 266
 relapsa (Baniana) 276
 relictta epinotalis (Aphaenogaster) 236
remanens (*Remigia*) 278
 remigis (Gerris) 181
Remosa 201
 remotus (Thaloe) 61
 remus (Telenomus) 228
 rena (Lachesilla) 294
 renardii (Zelus) 187
 rengus (Hemeroblemma) 277
Renia 261
Renocila 32
Renodes 279
 repanda (Bagisara) 275
 repanda (Mocis) 278
repandana (*Platynota*) 259
 repentinus (Chremon) 291
 reperta (Ozophora) 192
 repleta (Drosophila) 176
 republicanus (Tythonyx) 103
 repugnalis (Azeta) 276
 resinipes (Sphex) 242

- restituta* (*Geria*) 275
restitutana (*Platynota*) 259
restorata (*Acidalia*) 260
resumens (*Pachyloides*) 270
reta (*Rugosana*) 206
reticulata (*Agallia*) 202
reticulata (*Bradysia*) 154
reticulata (*Gonatista*) 145
reticulata (*Trichocorixa*) 183
reticulata (*Xyphon*) 203
reticulatus (*Agenodesmus*) 72
reticulatus (*Iridopagurus*) 37
reticulatus (*Ozius*) 42
retifera (*Sphaerophthalma*) 231
Retiro 60
Retithrips 297
Reuteroscopus 186
reversa (*Tannea*) 88
reversus (*Nacaesus*) 88
rex (*Phyllophaga*) 95
Rhabdepyris 229
Rhabdodryas 265
Rhabdomastix 146
rhaebus (*Dilophonota*) 270
Rhagovelia 182
Rhammatocerus 289
Rhamphomyia 161
Rhamphothrips 297
Rhantus 77
Rhaptinus 132
Rhegmoclemina 148
Rheumatobates 182
Rhinacloa 186
Rhinanisis 133
Rhinostomus 134
Rhinotermes 246
Rhinotus 71
Rhinton 263
Rhionaeshna 286
Rhipicephalus 43
Rhipidandrus 112
Rhipidia 147
Rhizoecus 217
Rhizoglyphus 46
Rhizoperta 104
rhizophora (*Rachispoda*) 175
Rhodesiella 173
rhodocera (*Xylophanes*) 271
Rhopalogaster 158
Rhopalopsyllus 296
Rhopalopterum 173
Rhopalosiphum 212
Rhopalosoma 231
Rhopalum 240
Rhopalurus 68
Rhopobota 258
Rhyacionia 258
Rhynchophorus 134
Rhyncophoromyia 163
Rhyopsocus 296
Rhyparobia 143
Rhyparus 95
Rhyppasma 112
Rhyscotoides 33
Rhyscotus 33
Rhysida 70
Rhysocoris 189
Rhysotritia 48
Rhyssomatus 137
rhyticephalus (*Ataenius*) 96
Rhytidoporus 194
rica (*Pero*) 261
rica (*Phaenicia*) 165
richmondi (*Lepidopa*) 37
richtersi (*Macrobiotus*) 15
ricini (*Theoborus*) 140
rickstanleyi (*Atimiola*) 120
ricordi (*Armases*) 39
riegeli (*Lachesilla*) 295
rigens (*Cinetorhynchus*) 41
rileyi (*Pyroderces*) 250
rimolii (*Calliasmata*) 35
rimosus (*Hydaticus*) 77
rimosus flavescens (*Cyphomyrmex*) 234
rimosus molitor (*Isognathus*) 270
riparia (*Labidura*) 142
rithrusaria (*Alicia*?) 260
riveroi (*Munidopsis*) 37
rivularis (*Amphonyx*) 271
roberti (*Armases*) 39
robini (*Rhizoglyphus*) 46
Robopus 102
robusta (*Acrophaea*) 199
robusta (*Aedmon*) 123
robusta (*Apogonalia*) 203
robusta (*Brachymeria*) 222
robusta (*Exoma*) 200
robusta (*Nerius*) 168
Robustagramma 175
robustus (*Achromoporus*) 71
robustus (*Acridurus*) 289
robustus (*Arganotus*) 66
robustus (*Pleoticus*) 34
Rocinela 31
Rodolia 108
roederi (*Neodiploclampta*) 159
rogatalis (*Hellula*) 251
rogeri (*Strumigenys*) 235
Rogeria 236
rogersi (*Marava*) 142
rohweri (*Trypoxylon*) 241
rolstoni (*Leptohyphes*) 180
romana (*Phyllophaga*) 95
romanus (*Metacynortoides*) 65
romingeri (*Ocabaraja*) 91
romingeri (*Oxybelus*) 240
rosacea (*Gonionota*) 248
rosae (*Aulacaspis*) 215
rosae (*Crypticerya*) 217
rosae (*Macrosiphum*) 211
rosea (*Balclutha*) 204
rosea (*Echinisca*) 17
roseicollis (*Diomus*) 109
roseipes (*Exopthalmus*) 135
rosenbergii (*Macrobrachium*) 35
roseomaculata (*Dellia*) 288
rosescens (*Eublemma*) 274
rostralatus (*Belopherus*) 131
rostrana (*Platynota*) 259
rostrata (*Neolasioptera*) 153
rostratus (*Pogonodaptus*) 79
rothi (*Aspiduchus*) 143
rothschildi (*Ctenolepisma*) 302
rotunda (*Emersonella*) 223
Rotundabaloghia 44
rotundalis (*Physematia*) 253
rotundata (*Antachara*) 274
rotundatus (*Spissistilus*) 208
rotundiceps (*Cryptotermes*) 245
rotundifrons (*Brepholoxa*) 197
rotundipenne (*Elaphidion*) 118
rotundocephala (*Ramphocorixa*) 183
rotundostyla (*Pseudolycoriella*) 155
Rowlandius 68
rubedinella (*Ufa*) 257
rubellus (*Chilaphrodesmus*) 72
rubellus (*Haplocyclodesmus*) 74
rubens (*Ceroplastes*) 212
rubens (*Quisquicia*) 72
ruber (*Mithrax*) 40
rubescens (*Paratrikona*) 125
rubida (*Caribovia*) 203
rubidum (*Lathrobium*) 89
rubidus (*Reduvius*) 187
rubiginosa (*Gasteracantha*) 57
rubipectus (*Aethria*) 272
rubra (*Pepsis*) 238
rubrella (*Carcelia*) 167
rubricus (*Cryptocephalus*) 126
rubripes? (*Metasesarma*) 39
rubrocinctus (*Selenothrips*) 297
rubrofasciata (*Triatoma*) 188
rubrolinea (*Ozophora*) 192
rucilla (*Agriognatha*) 55
rucillum (*Bembidion*) 83
ruderala (*Stelidota*) 106
rudimentaria (*Pleuroprucha*) 262
rudis (*Limnichites*) 99
rudisana (*Agrophila*) 274
ruetzleri (*Glenanthe*) 177
rufa (*Callopisma*) 101
rufa (*Dasyllis*) 158
rufa rufa (*Ischnoptera*) 144
rufescens (*Pachycondyla*) 237
rufescentalis (*Nephopteryx*) 257
rufiabdominale (*Rhopalosiphum*) 212
ruficaudum (*Andrenosoma*) 157

- ruficollis (Pallodes) 106
 ruficornis (Cerotoma) 127
 ruficornis (Pepsis) 238
 rufidens (Conoderus) 100
 rufidiscalis (Azochis) 251
 rufilabris (Chrysoperla) 283
 rufinans (Antiblemma) 275
 rufinervis (Brachycentrotus) 207
 rufinervis (Dythemis) 286
 rufipennis (Megachile) 243
 rufipes (Mesoplia) 244
 rufipes (Necrobia) 105
 rufipes (Neomegalotomus) 193
 rufipes (Nesticodes) 53
rufipes (Sphex) 242
 rufithorax (Macroteleia) 228
 rufithorax (Silis) 103
 rufiventre (Silidiscodon) 102
 rufiventris rufiventris (Cicindela) 78
 rufoclarus (Ardistomis) 82
 rufofascialis (Mimoschinia) 251
 rufoflava (Psytalia) 219
 rufomaculatus (Sennius) 122
 rufoviolacea (Callopisma) 101
 rufulella (Davara) 256
 rufulus (Apalonychus) 93
 rugiceps (Caccodes) 102
 rugicollis (Brasa) 202
 rugicollis (Cardiastethus) 186
 rugicollis (Minthea) 104
 rugifer (Gyrinus) 77
 rugifrons (Trientoma) 112
Rugilus 90
 rugimanus (Pachycheles) 38
Rugosana 206
 rugosus (Rhysocoris) 189
 ruibali (Entocythere) 24
 rulomus (Carpelimus) 88
 rulomus (Stilosaurus) 90
 rulomus (Xantholinus) 92
 rulomus (Xantholinus) 92
 ruricola (Gecarcinus) 38
 rusci (Ceroplastes) 212
 russellae (Crenulaspidiotus) 214
Russellaspis 213
 russelli (Ommatius) 159
 russoi (Anthicus) 116
 russoi (Crematogaster) 235
 russoi (Euceropteryx) 209
 russoi (Mabra) 253
 rustica (Phyllophaga) 95
 rustica dominicana (Manduca) 271
Rutela 95
Rutherfordia 215
 rutilans (Megacephala) 78
 rutilus (Coproporus) 92
 rutilus (Diplochaetus) 83
 ryani (Hemiphileurus) 94
Rymosia 154
 ryticephala (Trientoma) 112
 sabalella (Homaledra) 249
 sabalis (Comstockiella) 215
 sabana (Chrysometa) 56
Sabethes 152
Sabulodes 261
 sabulosa (Epilampra) 143
 sabulosa (Hypoconcha) 38
 saccharalis (Diatraea) 250
 sacchari (Aspidiella) 214
 sacchari (Melanaphis) 211
 sacchari (Saccharicoccus) 217
Saccharicoccus 217
 saccharina (Lepisma) 302
 saccharinus (Nicentrus) 132
 saccharivora (Saccharosydne) 199
Saccharosydne 199
Sacculobates 47
 saetosa (Stasina) 62
 safranota (Omphale) 224
 sagitta (Podisus) 195
 sagittifera (Xyphon) 203
Saida 25
 saileri (Paraphymata) 188
Saissetia 213
 salacia salacia (Melete) 265
 salarium (Apion) 131
Salbia 254
Saldula 181
Salebria 257
 salei (Cupiennius) 59
Salia 281
Salina 141
 sallei (Amblycerus) 122
 sallei (Aphodius) 95
 sallei (Demotispia) 125
 sallei (Diastolinus) 113
 sallei (Ischnodemus) 189
 sallei (Leptothorax) 235
 sallei (Quisquicia) 72
 sallei (Tricorynus) 105
 sallei (Trientoma) 112
sallei opacinoda (Macromischa) 235
 salmus (Ophiusa) 278
 salomonis (Monomorium) 236
 salpiscinalis (Cyathura) 31
 saltuella (Balclutha) 204
 saluator (Osorius) 88
 samanae (Uhleroides) 202
 samanensis (Metacrangonyx) 30
Sambomorpha 97
Samea 254
 sanborni (Macrosiphoniella) 211
 sanctaecrucis (Dialectica) 248
Sanctanus 205
 sanctidomingi (Ululodes) 282
 sanctidomini (Pelidnota) 95
 sandae (Tiphia) 232
 sandersi (Proprioiseiulus) 44
Sandersonella 91
 sandersoni (Apion) 131
 sandersoni (Lachesilla) 295
 sandersoni (Lobopoda) 114
 sanguinarius sanguinarius (Dysdercus) 193
 sanguinea limbifer (Cycloneda) 109
 sanguineus (Rhipicephalus) 43
 sanguinicollis (Chalepus) 125
 sanguinicollis (Cyclocephala) 93
 sanguinipennis (Phoenicus) 119
 sanguinipes (Melanoplus) 289
 sanguinipes (Protoneura) 286
 santachloe (Phyllophaga) 95
 santaclara (Cedusa) 199
Saphenista 259
Saphirella 19
saphirus (Pepsis) 238
 sapidus (Callinectes) 41
Sapintus 116
 sapotae (Conotrachelus) 137
 sapphirinus (Pyropus) 134
 sarasini (Ablechroides) 105
Sarcodexia 167
Sarcofahrtiopsis 167
Sarcophaga 167
Sarcoptes 47
Sargus 156
Sarifer 121
Sarinda 65
 sarmenticola (Habroxenus) 128
 sata (Curtara) 205
Sathria 254
 sativae (Empoasca) 207
 sativae (Liriomyza) 172
saturata (Thermesia) 278
 saucius (Pogonomyrmex) 235
 sauroides (Lantanacoccus) 216
 sayana (Porcellana) 38
 sayi (Calosoma) 78
 sayi (Dicromantispa) 284
 sayi (Pilmunus) 42
 sayi (Portunus) 41
Sayomyia 150
 scabiei (Sarcoptes) 47
 scabra (Atya) 35
 scabrellus (Ataenius) 96
 scabricauda (Lysiosquilla) 29
 scalaris (Lestes) 285
Scalaventer 136
Scalenarthrus 91
 scansorius (Polydactylus) 134
Scapania 287
Scapsipedus 290
Scapteriscus 291
Scaptomyza 176
Scaptosciara 155

- Scarites** 83
Scatella 178
Scathophaga 167
scatophaga (*Gymnodia*) 166
Scatopse 148
scaurus (*Prostemmiulus*) 76
Scelio 228
Sceliphron 241
Sceloenopla 125
schach (*Aspidoglossa*) 82
schaefferi (*Cicindela*) 79
schaffneri (*Rhinacloa*) 186
schildi (*Nostima*) 179
Schistocerca 288
Schizaphis 212
Schizogenius 83
Schizopera 19
Schizophragma 225
schmitti (*Azygopleon*) 32
schmitti (*Gnamptogenys*) 233
schmitti (*Nannosquilla*) 29
schmitti (*Pallenopsis*) 43
schmitti *aterimus* (*Pogonomyrmex*) 236
schmitti *darlingtoni* (*Pogonomyrmex*) 236
schmitti *sublaevigatus* (*Pogonomyrmex*) 236
schmittii (*Litopenaeus*) 34
schoenachii (*Neotheronia*) 219
schoenherri (*Belopherus*) 131
schoenherri (*Sicoderus*) 136
schoenherri (*Tyloderma*) 133
schultzei (*Frankliniella*) 297
schusteri (*Metophthalmus*) 110
schwartzi (*Calisto*) 269
schwartzi (*Choranthus*) 263
schwarzi (*Amblycerus*) 122
schwarzi (*Limonia*) 147
schwarzi (*Phloeoxena*) 80
schwarzi (*Psyllobora*) 109
Sciapus 161
scindens (*Isogona*) 277
Sciophila 154
scissalis (*Hypena*) 281
scita (*Poaphila*) 282
scitula (*Melanophthalma*) 110
scitula (*Quisquicia*) 72
scitulus (*Acanthinus*) 116
scitus (*Dallasiellus*) 194
Sclerochilus 20
Sclerocoelus 175
scobina (*Spelaeala*) 290
scobinellus (*Anadenobolus*?) 75
scolopaiiae *scolopaiiae* (*Epimecis*) 260
scolopaiiae *transitaria* (*Epimecis*) 260
Scolopendra 70
Scolopocryptops 70
Scolytodes 138
Scolytogenes 138
Scolytus 139
Scopaeus 90
Scopula 262
scopulata (*Alydda*?) 259
scopulepes (*Hemeroplanis*) 277
scopulina (*Oxyethira*) 301
scorbutica (*Anasa*) 194
scorpio (*Anotylus*) 88
Scraptia 111
scriptellus (*Platynus*) 81
scriptura (*Speocropia*) 275
scriptus (*Platynus*) 81
scrobiculatus (*Euscelus*) 130
scrupulosa (*Teleonemia*) 184
scrupulosa *haytiensis* (*Teleonemia*) 184
scrutator (*Rhinostomus*) 134
scudderi (*Orphulella*) 289
sculptus (*Mithrax*) 40
sculptus (*Oxytelus*) 89
scutellaris (*Ataenius*) 96
scutellaris (*Coccophagus*) 221
scutellata (*Solenoptera*) 121
scutellatus (*Euscelus*) 130
scutellatus (*Hemiphileurus*) 94
scutellatus (*Nysius*) 191
scutellatus (*Stenopus*) 34
Scutellista 226
Scutigera 71
Scutigerella 76
Scylla 36
Scyllarides 36
Scymnus 109
Scyphophorus 137
Scytodes 50
seabrai (*Sarifer*) 121
sebae (*Achelous*) 41
secernalis (*Udea*) 254
secluda (*Rhagovelia*) 182
secunda (*Lithocharis*) 89
secundus (*Apocephalus*) 162
securigerus (*Pseudothysanoes*) 139
secutor (*Culex*) 151
sedentarius (*Pirata*) 59
sedula (*Megachile*) 243
segmentata (*Vanduzea*) 208
segmentidentatus (*Cacodemionius*) 68
seiba (*Ochrotrichia*) 301
seini (*Holopothrips*) 298
Seira 141
Seirocastnia 274
selector (*Catorhintha*) 194
Selenaspidus 215
Selenisa 282
Selenophorus 79
Selenops 62
Selenothrips 297
Selenyphantes 55
sella (*Pero*) 261
sellata (*Kapogea*) 57
selleanus (*Bradycellus*) 79
sellensis (*Platynus*) 81
Sellio 113
Semaemyia 227
Semaepus 262
Semiardistomis 83
semiaurata (*Pereirapis*) 243
semicaerulea (*Plagiodesa*) 126
semicribratus (*Pseudomus*) 133
Semicytherura 25
Semidalis 284
semidecora (*Acidalia*) 262
semiferus (*Gnamptogenys*) 233
semifurca (*Celaena*) 275
semilimbatus (*Oncopeltus*) 190
semilutea (*Paratissa*) 177
semiopaca (*Geotrupes*) 93
Semiothisa 261
semiplumosa (*Philoponella*) 52
semirosea (*Holomelina*) 272
semirufus (*Bombylius*) 160
semiseptus (*Docodesmus*) 73
semisulcatus (*Acilius*) 77
sempiternus *dilloni* (*Anastrus*) 264
senescens (*Leucania*) 280
senilis (*Chalcoscicya*) 127
senilis (*Geron*) 160
sennae *sennae* (*Phoebis*) 265
Sennius 122
separatus (*Icius*) 64
Sepedomerus 170
Sepedophilus 92
septempunctata (*Shannonomyia*) 146
septentrionalis (*Tityus*) 69
septifera (*Helicopsyche*) 299
septima (*Triacanthagyna*) 286
septiporus (*Henicomus*) 73
serenalis (*Megaphysa*) 254
serenus (*Progompheus*) 286
Sergiolus 62
serialis *serialis* (*Schistocerca*) 289
seriatus (*Cryptocarenum*) 138
seriatus (*Hypothenemus*) 138
seriatus (*Pseudatomoscelis*) 186
sericans (*Pepsis*) 238
sericata (*Gnaphosa*) 62
sericatus (*Anaulacus*) 79
sericatus (*Conoderus*) 100
sericea (*Dendrobiella*) 104
sericea (*Eburia*) 118
sericea (*Holothele*) 49
sericeum (*Callipogon*) 121
sericeus (*Paguristes*) 37
Sericoceros 217
Sericothrips 297
serina *zetes* (*Dynamine*) 267
serius (*Eretmocerus*) 221
serpentifera (*Eudocima*) 277
serpentinus (*Conotrachelus*) 137

serra (*Ochrotrichia*) 301
serrallesi (*Ocrepeira*) 58
serranus (*Jaragua*) 288
serrata (*Apoweckelia*) 30
serrata (*Dunhevedia*) 17
serrata (*Eperigone*) 55
serrata (*Kramerolidia*) 204
serrata (*Parthenope*) 40
serrata (*Penaepsis*) 34
Serratochorus 50
serratus (*Caryedon*) 122
serratus (*Harmostes*) 194
serratus (*Plectromerus*) 118
serrei (*Jonga*) 35
serricorne (*Lasioderma*) 105
serricornis (*Daimon*) 207
serricornis (*Tricholabus*) 219
serripes (*Tainonia*) 50
serriradiellus (*Crambus*) 254
serrulatus (*Eucyclops*) 18
serrulatus oreiotes (*Polyancistrus*) 290
serrulatus serrulatus (*Polyancistrus*) 290
servillei (*Acanalonia*) 198
servillei (*Hyptia*) 227
servillei (*Sphex*) 242
servus (*Hister*) 85
setadabilia (*Aptunga*) 255
setariae (*Hysteroneura*) 211
seticornis (*Stenorhynchus*) 40
setiger (*Stenoxenus*) 149
setiger (*Trematodesmus*) 72
Setodes 301
Setomima 148
setosella (*Chalcosicya*) 127
setosipenis (*Euconnus*) 86
setosus (*Haplocyclodesmus*) 74
setosus (*Hypothenemus*) 138
setosus (*Neohybos*) 162
setosus (*Prostemmiulus*) 76
setulosa (*Coproica*) 174
setulosa (*Polytrichophora*) 177
sexguttatus (*Camponotus*) 233
sexmaculata (*Hermetia*) 156
sexmaculatum (*Copestylum*) 163
sexsetosa (*Meropliosepsis*) 171
sexspinosa (*Dohrmiphora*) 162
sexta jamaicensis (*Manduca*) 271
shakespearei (*Goetheana*) 224
Shannonomyia 146
sharpi (*Lapethus*) 108
sharpi (*Notomicrus*) 77
sheldoni (*Aceria*) 44
Sialis 282
sibillalis sibillalis (*Glyphodes*) 252
Sibinia 134
sibylleae (*Euconnus*) 86
sibyllensis (*Euconnus*) 86
sicca (*Corynoptera*) 154
Sicoderus 136
sidae (*Calycomyza*) 171
sidae (*Niesthrea*) 194
side (*Conura*) 222
siderea (*Atteva*) 250
Siderone 267
sideroxyli (*Ceropsylla*) 209
Sierratettix 288
sigillata (*Thermesia*) 277
sigillatus (*Grylloides*) 290
sigillatus (*Spirobolellus*) 75
signata (*Rocinela*) 31
signata (*Stictia*) 240
signaticolle (*Trichophoroides*) 118
signatura (*Calolampra*) 143
signatus (*Peridinetus*) 132
signatus (*Spirobolellus*) 75
signifer (*Canthon*) 96
signifera (*Orthopodomyia*) 151
signifera (*Prodenia*) 280
signifera (*Agrophila*) 274
significans (*Baniana*) 276
Signiphora 226
signoreti (*Pentacora*) 181
sigsbeiana (*Porcellana*) 38
silbermanni (*Chalcolepidius*) 100
silendum (*Apion*) 131
silicalis (*Pleuroptya*) 254
Silidiscodon 102
Silis 102
Siloca 65
simaethis (*Chlorostrymon*) 266
simialis (*Omiodes*) 253
simile (*Plesiomma*) 159
similis (*Cyphoderus*) 140
similis (*Drosophila*) 175
similis (*Exomalopsis*) 245
similis (*Halicyclops*) 18
similis (*Hortensia*) 203
similis (*Leptopsilopa*) 178
similis (*Micrathena*) 58
similis (*Orocharis*) 291
similis (*Plagalebra*) 206
similis (*Streptocephalus*) 16
simillima (*Centris*) 244
simillima (*Euhyloptera*) 200
simillimum (*Tetramorium*) 236
simoni (*Drymusa*) 50
simplex (*Bythinogaster*) 90
simplex (*Dolichowithius*) 68
simplex (*Ellipodesmus*) 72
simplex (*Miathyria*) 287
simplex (*Opogona*) 247
simplex (*Thrips*) 297
simplex (*Tricharaea*) 167
simplex (*Xanthandrus*) 164
simplicicollis (*Erythemis*) 286
simplicula (*Microsepsis*) 171
simulacrifer (*Plocetes*) 134
simulatrix (*Oxyethira*) 301
simulatus (*Xyleborus*) 140
Simulium 152
sinclairi (*Pieza*) 160
Singhiella 210
singularis (*Caccodes*) 102
singularis (*Dissomphalus*) 229
singularis (*Fennahiella*) 185
singularis insolata (*Euphyes*) 263
sinuatus (*Cryptophagus*) 107
sinuatus (*Selenophorus*) 80
Sipha 212
Siphonocybe 74
Siphonophora 74
Siphunculina 173
Siproeta 268
Siriella 29
siro (*Acarus*) 46
sisyphoides (*Tidarren*) 54
sisyphus (*Anthonomus*) 132
sitellaria (*Racheospila*) 261
Sitobium 212
Sitophilus 137
Sitotroga 249
skinneri (*Cressonomyia*) 178
slipinskii (*Catogenus*) 107
slosonella (*Hypargyria*) 256
slossonae (*Lipochaeta*) 177
slossonae (*Nostima*) 179
slossonae (*Nothodelphax*) 199
smaragdula (*Colaspis*) 127
Smaris 45
Smicridea 299
Smicrips 106
smithi (*Metapenaepsis*) 34
smithi (*Phlepsius*) 205
smithi (*Thinodromus*) 89
smithi (*Ululodes*) 282
smithiana (*Strepsicrates*) 258
smithii (*Mycocarpurus*) 234
smithsoni (*Pentobesa*) 272
smithsonianum (*Clinidium*) 84
Smodicum 119
sobrina (*Megacephala*) 78
socialis (*Uranotaenia*) 152
sokolowskii (*Oomyzus*) 224
sola (*Cerotainia*) 158
solani (*Aulacorthum*) 211
Solenocera 34
solenopsis (*Phenacoccus*) 216
Solenopsis 236
Solenoptera 121
solida (*Amblystira*) 183
solitaria (*Acidalia*) 262
solitariceps (*Theoborus*) 140
solitarius (*Ceraticelus*) 55
solitarius (*Lembodes*) 133

- sollicitans (*Aedes*) 150
 solo (*Boettcheria*) 166
 solus (*Homoeotarsus*) 89
 sommeri (*Calisto*) 269
 sondrae (*Enicospilus*) 220
 sonora (*Graminella*) 204
 sonroja (*Leucania*) 280
 sophia (*Encarsia*) 221
 sordida (*Olfersia*) 165
 sordidus (*Cosmopolites*) 137
 sordidus (*Nabis*) 187
 sorghicola (*Stenodiplosis*) 153
sorghielli (*Nola*) 281
 sororcula (*Wyeomyia*) 152
 sororius (*Eurhabdus*) 158
 sorpresus (*Cyclargus*) 265
 sotiusalis (*Mursa*) 281
 soulouquii (*Omalodes*) 85
soulouquina (*Somomyia*) 165
 sp. (*Acallepitrix*) 122
 sp. (*Aglyptinus*) 85
 sp. (*Agyneta*) 55
 sp. (*Allotropa*) 227
 sp. (*Amorbia*) 259
 sp. (*Anaplecta*) 144
 sp. (*Anaulacomera*) 290
 sp. (*Anopsilana*) 31
 sp. (*Argon*) 262
 sp. (*Asellus*) 32
 sp. (*Atoniomyia*) 158
 sp. (*Atopsyche*) 299
 sp. (*Augochlora*) 243
 sp. (*Bolothrips*) 298
 sp. (*Brachycarpus*) 35
 sp. (*Brevipalpus*) 46
 sp. (*Camptopteroides*) 225
 sp. (*Campylothorax*) 140
 sp. (*Canthochilum*) 96
 sp. (*Cavariella*) 211
 sp. (*Cephalops*) 163
 sp. (*Characoma*) 282
 sp. (*Chthamalus*) 18
 sp. (*Chymomyza*) 175
 sp. (*Cirrospilus*) 224
 sp. (*Compsodes*) 145
 sp. (*Corethrella*) 150
 sp. (*Corinna*) 61
 sp. (*Creagrophorus*) 85
 sp. (*Cryptobables*) 255
 sp. (*Cryptopygus*) 141
 sp. (*Cubanochirus*) 46
 sp. (*Dasiops*) 169
 sp. (*Deopalpus*) 168
 sp. (*Dichomeris*) 249
 sp. (*Dissochaetus*) 85
 sp. (*Dixella*) 152
 sp. (*Elasmus*) 224
 sp. (*Erechthis*) 289
 sp. (*Eremochrysa*) 283
 sp. (*Eugeonemus*) 135
 sp. (*Eukoenenia*) 66
 sp. (*Euscicyonia*) 33
 sp. (*Exomalopsis*) 245
 sp. (*Fidiobia*) 228
 sp. (*Franklinothrips*) 296
 sp. (*Habrobracon*) 218
 sp. (*Helops*) 114
 sp. (*Heterotermes*) 246
 sp. (*Holopothrips*) 298
 sp. (*Hoplandria*) 87
 sp. (*Hylobius*) 136
 sp. (*Isotomurus*) 140
 sp. (*Kunzeana*) 206
 sp. (*Lepidocyrtus*) 140
 sp. (*Lepidopa*) 37
 sp. (*Leptus*) 45
 sp. (*Leucothoe*) 30
 sp. (*Leurolophus*) 209
 sp. (*Lirceus*) 32
 sp. (*Liriomyza*) 172
 sp. (*Litoblatta*) 144
 sp. (*Lophoblatta*) 144
 sp. (*Lutzomiops?*) 151
 sp. (*Lyroda*) 240
 sp. (*Macrobiotus*) 15
 sp. (*Macronema*) 299
 sp. (*Macrothrix*) 17
 sp. (*Meleoma*) 283
 sp. (*Melissodes*) 244
 sp. (*Mesodixa*) 152
 sp. (*Metopina*) 162
 sp. (*Metrichia*) 300
 sp. (*Microdipoena*) 55
 sp. (*Micromus*) 284
 sp. (*Micropsephodes*) 110
 sp. (*Moinodaphnia*) 17
 sp. (*Monodella*) 29
 sp. (*Mysidium*) 29
 sp. (*Nacarina*) 283
 sp. (*Neocenchrea*) 199
 sp. (*Neopanope?*) 42
 sp. (*Neosmerinthothrips*) 298
 sp. (*Neotrichia*) 300
 sp. (*Oithona*) 19
 sp. (*Oligota*) 87
 sp. (*Ollarianus*) 204
 sp. (*Omolicna*) 199
 sp. (*Ophion*) 220
 sp. (*Ormenana*) 200
 sp. (*Ormenaria*) 200
 sp. (*Oxyethira*) 301
 sp. (*Parastenopa*) 170
 sp. (*Paronella*) 141
 sp. (*Patu*) 54
 sp. (*Peleteria*) 168
 sp. (*Pelmatosilpha*) 143
 sp. (*Phlugis*) 290
 sp. (*Pilica*) 158
 sp. (*Pissodes*) 137
 sp. (*Planodascalina*) 200
 sp. (*Potamocypris*) 22
 sp. (*Protalebra*) 206
 sp. (*Protalges*) 47
 sp. (*Pseudleptomastix*) 223
 sp. (*Psilochalcis*) 222
 sp. (*Raillietiella*) 18
 sp. (*Rhizoecus*) 217
 sp. (*Saphirella*) 19
 sp. (*Sayomyia*) 150
 sp. (*Scymnus*) 109
 sp. (*Sericothrips*) 297
 sp. (*Sphecodes*) 243
 sp. (*Sphyroteca*) 141
 sp. (*Stenothoe*) 30
 sp. (*Stigmacoccus*) 217
 sp. (*Strandesia*) 21
 sp. (*Syngamia*) 254
 sp. (*Talanus*) 115
 sp. (*Trybomia*) 298
 sp. (*Uloma*) 114
 sp. (*Uropelma*) 225
 sp. (*Utetes*) 219
 sp. (*Xiphocentron*) 302
 sp. (*Zeadolopus*) 85
 sp. 1 (*Cariblatta*) 144
 sp. 1 (*Colapteroblatta*) 143
 sp. 1 (*Epilampra*) 143
 sp. 1 (*Eurycotis*) 143
 sp. 1 (*Euthlastoblatta*) 144
 sp. 1 (*Heraeus*) 192
 sp. 1 (*Megarais*) 195
 sp. 1 (*Melanagromyza*) 171
 sp. 1 (*Neoblattella*) 145
 sp. 1 (*Nesomyiacris*) 144
 sp. 1 (*New genus F, nr. Goniocloeus*) 129
 sp. 1 (*Nyctibora*) 144
 sp. 1 (*Ophiomyia*) 171
 sp. 1 (*Paranocticola*) 144
 sp. 1 (*Symploce*) 144
 sp. 1 (*Telomerina*) 175
 sp. 1 (*Wyeomyia*) 152
 sp. 2 (*Cariblatta*) 144
 sp. 2 (*Colapteroblatta*) 143
 sp. 2 (*Epilampra*) 143
 sp. 2 (*Eurycotis*) 143
 sp. 2 (*Euthlastoblatta*) 144
 sp. 2 (*Heraeus*) 192
 sp. 2 (*Megarais*) 195
 sp. 2 (*Melanagromyza*) 171
 sp. 2 (*Neoblattella*) 145
 sp. 2 (*Nesomyiacris*) 144
 sp. 2 (*New genus F, nr. Goniocloeus*) 129
 sp. 2 (*Ophiomyia*) 171
 sp. 2 (*Paranocticola*) 144
 sp. 2 (*Symploce*) 144
 sp. 2 (*Wyeomyia*) 152
 sp. 3 (*Epilampra*) 143

- sp. 3 (Eurycotis) 143
 sp. 3 (Melanagromyza) 171
 sp. 3 (Neoblattella) 145
 sp. 3 (Paranocticola) 144
 sp. 4 (Eurycotis) 143
 sp. 4 (Melanagromyza) 171
 sp. 4 (Neoblattella) 145
 sp. 5 (Neoblattella) 145
 sp. A (Anoplotermes) 246
 sp. A (Ochrotrichia) 301
 sp. B (Anoplotermes) 246
 sp. B (Ochrotrichia) 301
 sp. n. (Coelioxys) 243
 sp. n. (Heterosarus) 242
 sp. n. (Nomada) 245
 sp. n. (Perdita) 242
 sp. n. (Triepeolus) 245
 sp. n. 1 (Lasioglossum) 243
 sp. nr. acutus (Oecleus) 198
 sp. nr. crudus (Haplaxius) 198
 sp. poss. bella (Euaresta) 170
 sp. tuberculatus (New genus F, nr. Goniocloeus) 129
 spadix (Acrotaenia) 169
Spalacopsis 120
Spalangia 226
Spalangiopelta 226
Spangbergiella 205
 spanglerorum (Dagus) 178
 spanna (Epargyreus) 263
Sparatta 142
 sparsum (Bembidion) 83
 sparsuta (Pachybrachis) 126
Spartocera 194
Spasalus 92
 spathifrons (Cryptotermes) 245
 spathor (Sarcophartiopsis) 167
 spathula (Cossonus) 133
 spatulata (Craspedisia) 53
 spatulata (Micromyrmex) 134
 species A (Toxomerus) 164
 species ferruginea group (Orthemis) 287
 species of Mantispa pulchella group (Leptomantispa) 284
speciosus (*Evaoras*) 187
Spectralia 98
Spelaecala 290
Spelaeorhynchus 44
Speleonectes 17
Spelobia 175
Speocropia 275
 sperata (Diestota) 87
 sphacelata (Pentacora) 181
 sphacelatus (Exophthalmus) 135
Sphacelodes 261
Sphaerocera 175
Sphaerognathium 115
Sphaeroma 33
Sphaerophthalma 231
Sphecius 240
Sphecodes 243
 sphenobathra (Ardeutica) 258
Sphenophorus 137
Sphex 242
 sphingis (Telenomus) 228
Sphingonotus 289
Sphinx 271
Sphyrocoris 197
Sphyroteca 141
 spiculus (Catenes) 191
 spiculus (Platystethus) 89
Spiloconis 283
 spilogaster (Nostima) 179
spilogastrata (*Macaria*) 260
spiloleuca (*Plaxia*) 276
spilomela (*Micrathetis*) 275
 spilota (Leucocera) 126
 spilotrachelia (Disonycha) 123
 spina (Gypona) 205
 spinea (Bradysia) 154
 spinicarpus (Portunus) 41
 spinicauda (Crangoweckelia) 30
 spinicolle (Malacomorpha) 292
 spinicorne (Elaphidion) 118
 spinicorne (Plectrocerum) 119
 spinicosta (Acanthocheila) 183
 spinicrus (Citharacanthus) 49
 spinicrus (Nabis) 187
 spinidens (Andrallus) 195
 spinifer (Mucrotettix) 288
 spiniferus (Aleurocanthus) 209
 spinifex (Euscelus) 130
spiniger (*Chlorion*) 242
 spinimanus (Portunus) 41
 spinimanus (Sciapus) 161
 spinipes (Haplopus) 292
 spinipes (Trujillina) 60
 pinki (Steneotarsonemus) 45
 spinolae (Melanaethus) 194
spinosa (*Bacteria*) 292
 spinosa (Lupettiana) 61
 spinosa (Ptilodexia) 168
 spinosissima (Stenocionops) 40
 spinosissimus (Mithrax) 40
 spinosus ("Chirothrips") 297
 spinosus (Belopherus) 131
 spinosus (Bicyrtes) 240
 spinosus (Hypasclera) 115
 spinosus (Oceanaspidiotus) 214
 spinosus (Phrurolithus) 61
 spinosus (Steatonyssus) 43
 spinosus (Tytthonyx) 103
Spintharus 53
 spinulifera baoruco (Chimarra) 301
 spinulifera galalcha (Chimarra) 301
 spinulifera spinulifera (Chimarra) 301
 spinulosus (Neogonodactylus) 28
 spinulosus (Xyleborus) 140
 spio (Dismorphia) 265
 spira (Cladochaeta) 175
 spiraecola (Aphis) 211
Spirobolellus 74
Spissistilus 208
 splendida (Geotrupes) 93
 splendidum (Calosoma) 78
 splendidum (Elaphidion) 118
Spodoptera 280
Spoladea 254
Spongovostox 142
 spp. (Cephalosphaera) 163
 spp. (Eretmocerus) 221
 spp. (Rhodesiella) 173
Spragueia 274
 spretum (Bembidion) 83
 spretus (Lachnopus) 135
 spumarius (Lestes) 285
Spurostigma 294
Squamanotoxus 116
 squamigera (Metricchia) 300
 squamipennis (Aedeomyia) 151
 squamipennis (Exophthalmus) 135
Squilla 29
 stabile (Apion) 131
Stagnomantis 145
Stannoderus 90
 stangei (Compsocryptus) 219
 stangei (Osmia) 244
 stani (Leptoteleia) 228
Stasina 62
Statira 112
 statira hispaniolae (Aphrissa) 264
Stator 122
Steatoda 53
Steatonyssus 43
Stegana 176
Stegasta 249
 stegmaieri (Calycomyza) 171
 stegmaieri (Mosillus) 177
Stegobium 104
 steinheili (Crematogaster) 235
 steinheili (Paratrechina) 234
Steinovelina 182
Steirastoma 120
 stelenes stelenes (Siproeta) 268
Stelidota 106
 stellata (Acanthepeira) 56
 stellata (Disclisioprocta) 261
stellidaria (*Polysemia*) 262
 stellifera (Vinsonia) 213
 stellus (Elcaribe) 160
Stemmops 54
Stenacris 289
 stenaspis (Triaeris) 51
Steneotarsonemus 45

- Stenocaecilius** 294
Stenochironomus 150
Stenochrus 68
Stenocionops 40
Stenocoris 193
Stenocrepis 81
Stenodiplosis 153
Stenodontes 121
Stenognatha 273
Stenognathus 80
Stenogryllus 290
Stenolemus 187
Stenomicra 172
Stenommatius 134
Stenomorphus 80
Stenoonops 51
Stenopoda 188
 stenopterus (Corynothrips) 297
Stenopus 34
Stenorhynchus 40
Stenotabanus 156
Stenotarsus 110
Stenothoe 30
Stenotrupis 133
Stenoxenus 149
Stenus 92
Stephanitis 184
 stephanoderis (Cephalonomia) 229
 stercoraria (Scathophaga) 167
 stercorea (Ancylostomia) 255
Stereodermus 131
Sternocoelus 133
 sterope (Antiblemma) 275
Sterrho 262
Stethorus 109
Sthenaridea 186
Stichotrema 296
 stictella (Australpehstiodes) 255
Stictia 240
 sticticollis (Agalliana) 202
 sticticus (Conoderus) 100
 stictigramma (Phaedropsis) 253
 stigma (Eburia) 118
 stigma (Leptoglossus) 193
 stigma (Pachycondyla) 237
Stigmacoccus 217
 stigmaterus (Microdus) 217
 stigmatias (Euxesta) 170
stigmatophora (*Pyroderces*) 250
Stilbometopa 165
Stilbus 107
 stillmani (Burca) 264
 stillmani (Copaeodes) 263
Stilobezzia
Stilomedon 90
Stilosaurus 90
 stimulans (Plusiodonta) 279
Stirellus 204
Stiretrus 195
- Stizocera** 118
 stocki (Jehaia) 32
 stocki (Strandesia) 21
Stomoxys 166
 stonei (Anastrepha) 170
 stonei (Guttipsilopa) 177
Strabala 124
 strachani (Pinnaspis) 215
 stramineum (Menacanthus) 293
 stramineus (Ommatius) 159
Strandesia 21
 strangulatus (Litostylus) 136
Strategus 94
Stratiorrhynchus 131
 strator (Cubachelifer) 66
Stratus 91
 straubae (Drosophila) 176
Strebla 165
 strenua (Eumorpha) 270
 strenua (Platythyrea) 237
 strenua (Ptilodexia) 168
 strenuana (Epiblema) 258
Strepsicrates 258
Streptocephalus 16
Streptopsyche 300
 striata (Cistelopsis) 114
 striata (Cypriacis) 97
 striata (Galerita) 79
 striata boxi (Myzine) 232
 striata haitiensis (Cyclocephala) 93
striatipes (*Mangora*) 57
 striatopunctatus (Selenophorus) 80
 striatus (Hymenorus) 114
 stribalus (Berosus) 84
 strigicauda (Ataenius) 96
 strigicollis (Cryptocephalus) 126
 strigicollis (Stratiorrhynchus) 131
strigifera (*Magusa*) 282
 strigifera (Melipotis) 278
 strigilis strigilis (Protambulyx) 271
 strigipennis (Odopoea) 202
 strigosa (Calidota) 272
strigosella (*Cryptolechia*) 248
 strigulata (Lithocharodes) 91
 striolata (Siphunculina) 173
Strongylopsalis 142
Strotarchus 60
Strumigenys 235
 strumosus (Pterygiodesmus) 72
Strymon 266
 stuarti (Monobeloides) 207
 studiosus (Anelosimus) 52
 sturtevanti (Drosophila) 176
 stygia (Nyctibora) 144
Stygiomysis 29
 stylata (Efferia) 157
Stylocladylus 36
Stylogaster 168
Styloleptus 120
- Stylopalpia** 257
Styposis 54
Styraxodesmus 74
Styryngomyia 146
 subaequale (Phoebolampta) 290
 subalipes (Trichopoda) 167
 subanticus (Micromus) 284
 subapicalis (Cropia) 275
 subapicana (“Olethreutes”) 258
 subater (Pseudomyrmex) 238
 subcaudalis (Eophrixus) 32
subcelata (*Geometra*) 260
 subcerdoso (Antillostenochrus) 68
subcinerascens (*Antiblemma*) 275
subclararia (*Choerodes*) 261
subcolumbata (*Aspilates*) 260
 subcordens (Platynus) 81
 subcostatus (Platypus) 138
 subcyanea (Ctenuchidia) 273
 subdegeneratus (Matsucoccus) 217
 subdepressa (Stenocrepis) 81
subducta (*Plaxia*) 276
 subelegans (Valenzuela) 294
 suberosus (Omorgus) 92
 subfasciatus (Zabrotes) 122
 subferrugineus (Amnestus) 194
 subflexa (Heliothis) 280
 subglobosa (Iliacantha) 39
 subidalis (Hypena) 281
 subimpressum (Trypoxylon) 241
 subimpressum (Zelus) 187
 sublinea (Acanalonia) 198
 sublineatus (Stilbus) 107
submutata (*Eggya*) 274
 suboblita (Atheta) 87
 subopalaria (Sabulodes) 261
subordinata (*Poaphila*) 279
 subosseella (Lipographis) 256
 subquadratus (Selenophorus) 80
 subrostratus (Felicola) 293
 subsignata (Charidotella) 125
 subspinea (Bradysia) 154
 subspinosum subspinosum (Belostoma)
 182
 substitutum (Pterogramma) 174
 substriatus (Conoderus) 100
 substriatus (Lobopoda) 114
 subterranea (Agrotis) 281
 subtessellatus (Xestocephalus) 207
 subtilis (Aleuroglandulus) 210
 subtilis (Anthicus) 116
 subtilis (Antillitermes) 246
subtilis (*Bolina*) 278
 subtilis (Emboleus) 231
 subtilis (Farfantepenaeus) 34
 subtilis (Parvitermes) 246
 subtropicalis (Aphaereta) 218
 subulatum (Piezosternum) 197
 subulatus (Prostemmiulus) 76

subusta (*Atethmia*) 275
subvectaria (*Geometra*) 260
Succinarisemus 148
succineus (*Lithophorus*) 108
succintus succintus (*Trachyderes*) 119
sufficiens (*Condica*) 275
suffusa (*Odopoea*) 202
suffusa (*Thermesia*) 277
suillus (*Anchonus*) 136
suillus (*Pseudechiniscus*) 15
suis (*Haematopinus*) 293
sulcata (*Saldula*) 181
sulcatus (*Prostemmiulus*) 76
sulcatus (*Rhipidandrus*) 112
sulcimargo (*Lapethus*) 108
sulphureus (*Tabanus*) 156
sulphuricornis (*Pepsis*) 238
summermanae (*Mordella*) 111
Suniophacis 90
Sunius 90
Supella 145
superba (*Phymata*) 188
superba (*Silis*) 103
Suphis 77
Suphisellus 77
suramerica (*Acanthoscelides*) 122
surinamensis (*Orizaepphilus*) 107
surinamensis (*Pycnoscelus*) 143
surinamum (*Achryson*) 117
surrepens (*Coronta*) 278
suspensa (*Anastrepha*) 170
sutor (*Condica*) 275
suturalis (*Achenomorphus*) 89
suturalis (*Euryscelis*) 117
suturalis hebraea (*Cicindela*) 79
suturalis suturalis (*Cicindela*) 79
sybaris (*Composia*) 273
syces insularis (*Pachylia*) 270
Syllectra 279
sylllepsicus (*Mimetus*) 51
Syllepte 254
Symmerista 272
Sympetrum 287
Symphorobius 284
Symphylus 197
Symploce 144
synalpei (*Bopyrione*) 32
synalpei (*Hemiarthrus*) 32
Synalpheus 34
Synapha 154
Synapte 263
Synchlora 261
Synclera 254
Synecheporus 72
Syneches 162
Syngamia 254
Synoditella 228
Synsynella 32
Synthesiomysia 166
syphax (*Strategus*) 94
Syphraea 124
syriacus (*Retithrips*) 297
Syrphus 164
Systellapha 168
Systema 124
Szelenyia 227
szuetsi (*Rotundabaloghia*) 44
T (Pepsis) 241
tabaci (*Bemisia*) 210
tabaci (*Rhaptinus*) 132
tabaci (*Thrips*) 298
tabaciphilus (*Telephanus*) 107
tabacivora (*Encarsia*) 221
Tabanus 157
tabebuiae (*Rabela*) 206
Tachypompilus 239
Tachyporus 92
Tachys 83
Tachysphex 240
Tachyta 83
Tachytes 241
taczanowskii (*Tobias*) 63
Taeniptera 168
taeniatum (*Doru*) 142
taeniola (*Metacyrba*) 64
taeniola (*Zicca*) 194
taeniorhynchus (*Aedes*) 150
Tafalisca 291
Tagosodes 199
taina (*Atopsyche*) 299
taina (*Proctacanthella*) 157
Tainacris 288
taino (*Ectemnius*) 240
taino (*Loxosceles*) 50
taino (*Nesogyne*) 230
taino (*Proceratium*) 238
taino (*Thoronidea*) 228
Tainonia 50
Talanus 115
talus (*Astraptes*) 263
Tanaostigma 226
Tanaostigmodes 226
Tangella 201
Tangiopsis 201
Tangyria 201
Tannea 88
tantalus (*Aellopos*) 270
tantilla (*Hogna*) 59
Tanypus 150
Taphrocerus 97
Tapinoma 232
Tarachidia 274
Taraxippus 292
tardigradum (*Milnesium*) 16
tarsalis (*Desmometopa*) 173
tarsalis (*Epytus*) 108
tasajera (*Calisto*) 269
tatila tatilista (*Eunica*) 267
tau (*Podium*) 241
tauralis (*Radara*) 279
tauricornis (*Wagneriana*) 58
Tauriphila 287
taurus (*Myopsocus*) 295
taylori (*Trepobates*) 182
teapensis (*Sapintus*) 116
Technomyrmex 233
tectorum (*Lachesilla*) 295
tega (*Oxyethira*) 301
teglaria (*Pyrinia*) 260
telarius (*Tetranychus*) 46
Telebasis 285
teleboas (*Archimestra*) 266
telemachus (*Encarsia*) 221
Telenomus 228
Teleliodes 47
Teleonomia 184
Teleophrys 40
Telephanus 106
tellesaria (*Drepanodes*) 260
Telmatoscopus 148
Telocricus 70
Telomerina 175
Teloplatypus 138
Telphusa 249
Teminius 60
Temnoscheila 105
tenax (*Melanaspis*) 214
tenebricosa (*Hemiblabera*) 143
Tenebroides 105
tenebrosus (*Ataenius*) 96
tenella (*Oxycopis*) 115
tenellus (*Circulifer*) 205
tenellus (*Metacanthus*) 189
tenellus (*Nacaeus*) 88
tenellus (*Nysius*) 191
tener (*Hepomadus*) 33
tenerrima (*Emesa*) 187
tennesseni (*Progompus*) 286
tensicollis (*Corticeus*) 113
tentativa (*Atheta*) 87
tenuicornis (*Frankliniella*) 297
tenuicornis (*Hapithus*) 291
Tenuipalpus 46
tenuipes (*Spirobolellus*) 75
tenuis (*Centruroides*) 68
tenuis (*Hibana*) 61
tenuis (*Hylastes*) 138
tenuis (*Nesidiocoris*) 185
tenuissima (*Tetragnatha*) 56
tenuivittata (*Calendra*) 137
Terastia 254
terebintharia (*Numia*) 260
terebrians (*Sphaeroma*) 33
terena (*Libytheana*) 268

teres (Chalcosicya) 127
Tergoceracris 289
Termes 246
 terminalis (Homalotylus) 222
 terminalis (Homoptera) 282
 terminalis (Kapala) 223
terminifera (*Bolina*) 278
Termitaradus 212
Termitodius 95
 termophila (Trichorhina) 33
 terraria (Almodes) 262
 terresi (Pheidole) 236
 terresi (Pseudisobranchium) 229
 terresi (Sunius) 90
terresi illota (*Pheidole*) 236
 terribilis (Scaptosciara) 155
 terricola (Lebia) 80
 tersa tersa (Xylophanes) 271
 tessellata (Achaearanea) 52
 tessellatus (Eucalymnatus) 213
 tesseratus (Duplaspidiotus) 214
Tesserocerus 138
testacea (*Centris*) 244
 testacea (Ozophora) 192
 testacea (Phaleria) 112
 testacea (Thyanta) 197
 testaceipennis (Carpelimus) 88
 testaceipennis (Neoxantholinus) 91
 testaceipes (Homoeotarsus) 89
 testaceipes (Lysiphlebus) 218
 testaceipes (Pandeleteius) 136
 testaceomimus (Caccodes) 102
 testaceovarius (Ablechrus) 106
 testaceum (Nesiosphaerion) 118
 testaceus (Ablechrus?) 106
 testaceus (Caccodes) 102
 testaceus (Lophoscutus) 188
 testaceus (Pseudoanthonomus) 132
 testaceus (Toramus) 107
 testudinea (Acrotaenia) 169
 testulalis (Maruca) 253
Tethina 174
Tethorchestia 31
 tethys (Ileopeltus) 204
Tethysbaena 29
Tetrabothynus 135
tetracantha (*Gasteracantha*) 57
Tetraceratium 200
Tetragnatha 56
 tetragona (Acontia) 274
tetragona (*Athyrrma*) 279
Tetragoneura 154
Tetragonoschema 98
Tetraleurodes 210
Tetramorium 236
Tetranychus 46
Tetraonyx 116
Tetrapriocera 104
Tetrapus 220
 tetrasticha (Tangiopsis) 201
Tetreuaresta 169
 tetricus (Acanthoscelides) 122
tetricus (*Bruchus*) 122
 tetrico (Pseudosphinx) 270
 tettigonaris (Forcipomyia) 150
Tetyra 197
 texana (Ophiomyia) 171
 texanella (Anadelosemia) 255
 texanus (Thicanus) 117
 texense (Trypoxylon) 241
 texensis (Dysmicoccus) 216
 thalia (Alisotrichia) 300
thialialis (*Botys*) 251
 thalli (Ramosella) 208
Thaloe 61
Thalpius 82
 thamaluncus (Argyrotaenia) 259
 thaumasalis (Lophophora) 281
Thaumasia 59
Thaumatodryinus 230
 thayeri (Uca) 40
Theoborus 140
 theobromae (Theoborus) 140
Theope 266
Theridion 54
Theridiosoma 54
Theridula 54
 thermarum (Gabronthus) 91
 therminieri (Pitho) 40
 thermocyclopoides (Thermocyclops) 19
Thermocyclops 19
Thermonectus 78
Thesium 91
Thicanus 117
Thinobius 89
Thinocharis 90
Thinodromus 89
 thinophila (Phaleria) 112
Thiodina 65
Thionia 200
Thiotricha 249
 thoe (*Doxocopa*) 266
Tholymis 287
 thomae (Adaina) 257
 thomae (Dioxyna) 169
 thomae (Prionyx) 241
 thomasi (Atopsyche) 299
 thomasi (Calisto) 269
 thomasi (Hoplicnema) 110
 thomasi (Silidiscodon) 102
 thompsoni (Telmatoscopus) 148
Thonalmus 101
 thoracica (Oxycopsis) 115
 thoracica (Suniphacis) 90
 thoracicus (Selenophorus) 80
 thoracina (Geotrupes) 93
Thoracophorus 88
thorates (*Calliomma*) 271
Thoronidea 228
thraso (*Achlyodes*) 264
Thrips 297
Throscinus 99
Thrypticus 161
 thurberiella (Bucculatrix) 250
Thyanta 197
Thymoites 54
Thyreodon 220
Thyridopteryx 248
 thyrsisalis (Macalla) 255
Thysania 279
Thysanopyga 261
 thysanus (Dissomphalus) 229
 tibialis (Eurycotis) 143
 tibialis (Hydrellia) 179
 tibialis (Limonia) 147
 tibialis (Pachodynerus) 239
 tibialis (Stenocrepis) 81
 tibicen (Calcinus) 37
 tibidens (Sellio) 113
Tibraca 197
 tiburonicus (Euchroa) 82
Tiburonotus 288
Tidarren 54
Tieldenia 249
 timais (Xanthopastis) 280
 timida (Tetreuaresta) 169
 tincta (Grazia) 196
 tinctoides (Mouralia) 282
Tinea 247
Tinearia 148
Tinocallis 212
Tinus 59
Tiphia 232
 tipoto (Platynus) 81
Tipula 147
tipulalis (*Ercta*) 252
 tischeriella (Protodarcia) 247
Titanogrypa 167
Titanophilus 70
 titillans (Mansonina) 151
Tityus 68
 tobias (Anthicus) 116
Tobias 63
 tokionis (Lepidosaphes) 215
 tolteca (Campsomeris) 232
 toma (Leptopholcus) 50
 tomaculus (Trachelas) 62
Tomarus 94
 tomentosum (Elaphidion) 118
Tominotus 195
Tomoplagia 169
Tomopteryx 254
Tomosvaryella 163
 toni (Phyllophaga) 95
Toonglasa 189
Toramus 107
 torquata (Xylomeira) 104

torquatus (Rhaptinus) 132
 torrida (Megachile) 243
torticornis (Ecdytolopa) 258
 tortilis (Aedes) 150
 tortilla (Cicadulina) 204
 tortricifascies (Afrida) 273
 tortuensis (Alethaxius) 126
 tortugae (Paguristes) 37
Tortyra 249
 torva (Pseudolycoxiella) 155
Torycus 273
 toussainti (Camponotus) 233
 toussainti (Corinna) 61
 toussainti (Hemipepsis) 238
 toussainti (Parvitermes) 246
 toussainti (Strymon) 266
 toussaintii (Isaloides) 63
 townsendi (Signiphora) 226
Toxomerus 164
Toxonotus 129
Toxonprucha 279
Toxoptera 212
Toxorhina 146
Toxorhynchites 152
Toxotrypana 170
 toxum (Gypona) 206
Trachelas 61
 trachoides (Aleurotrachelus) 210
Trachyderes 119
Trachyleberidea 28
Trachyleberis 28
Trachymyrmex 234
Trachypus 241
Trachythrips 298
 tragus (Calisto) 269
 trajectalis (Marimatha) 274
Tramea 287
 tranquebarica (Chrysobothris) 97
 transcibao (Platynus) 81
 transferrana (Episimus) 258
 transitella (Amyeloides) 255
translucida (Acrobasis) 257
transmutata (Agrophila) 274
 transversa (Sandersonella) 91
 transversalis (Metacynortoides) 65
transversalis (Xylina) 275
 transversus (Pachygrapsus) 39
 trapezalis (Marasmia) 253
 trapezoidea (Caribecandona) 21
 trapherus (Photis) 30
 tredecimnotata (Parawixia) 58
Trematodesmus 72
Trentepohila 146
Trepobates 182
Treseolobus 74
 triacantha (Schizopera) 19
Triacanthagyna 286
Triaeris 51
Trialeurodes 210
 triangularis (Dissomphalus) 229
 triangularis (Metepeira) 58
 triangularis (Ozophora) 193
 triangularis (Setomima) 148
 triangulifera (Silis) 103
Triangulocypris 21
Triatoma 188
Tribolium 114
 tribuna (Seirocastnia) 274
 tricarinata (Booralana) 31
Trichadenotecnum 295
Tricharaea 167
Trichobius 165
 trichocerus (Dagus) 178
Trichocorixa 183
Trichogramma 227
Tricholabus 219
Trichomyia 148
Trichonta 154
Trichopelma 49
Trichoplusia 282
Trichopoda 167
Trichoporoides 118
Trichopria 227
Trichopygomyia 147
Trichorhina 33
Trichosia 155
Trichrous 119
Tricimba 173
tricincta (Anastrepha) 170
 tricolor (Acroricnus) 219
 tricolor (Alaus) 99
 tricolor (Anthophora) 244
 tricolor (Clibanarius) 37
 tricolor (Megacerus) 122
 tricolor (Sphinx) 271
 tricolorata (Silis) 103
 tricoloripes (Neotanygastrella) 176
Tricolus 138
 tricornis (Excorallana) 31
Tricorynus 105
 tricuspis (Anthonomus) 132
 tridens (Tetrapriocera) 104
 tridentata (Cyathura) 31
 tridentiger (Xeropigo) 62
 tridigitatus (Prostemmiulus) 76
Triebelina 20
Trientoma 112
Triepeolus 245
 trifasciata (Argiope) 57
 trifasciata (Campsomeris) 232
 trifasciata (Cicindela) 79
 trifasciatus (Liris) 241
 trifida (Triacanthagyna) 286
 trifilum (Tythonyx) 103
 trifolii (Liriomyza) 172
 trigemmis (Areva) 273
Trigoniulus 75
Trigonodes 279
 triguttatus (Heraeus) 192
trilinea (Laphygma) 275
 trilineata (Olcella) 173
 trilineatus (Enicospilus) 220
 trilineatus (Metophthalmus) 110
 trilineatus (Polycyrtus) 219
 trilineatus (Uloborus) 52
 trilobitiformis (Pseudaonidia) 215
 trimaculata (Caribovia) 203
 trimaculata (Fannia) 165
 trimaculatus (Amnestus) 194
trimaculatus (Henicospilus) 220
 trimaculatus (Pamphantus) 190
Trinemurodes 302
 trinidadensis (Brevipalpus) 46
 trinidadensis (Culicoides) 148
 trinitatis (Hypolestes) 285
 trinitatis (Lechytia) 67
 trionyx (Clinidium) 84
 triops (Neoconocephalus) 289
Triops 16
 tripartita (Correct genus unknown) 203
 tripartitus (Caristianus) 255
Triphosa 261
 triplex (Micrathetis) 275
 tripunctata (Lygropia) 253
 tripunctus (Cymaenes) 263
 triquetrus (Orthoporus) 76
Trischistognatha 251
 triseta (Scatella) 178
 trishae (Insulatitan) 161
 trisicifer (Anthonomus) 132
 trispinosus (Collodes) 39
Trissolcus 228
 tristani (Pyragropsis) 142
 tristicta (Bagisara) 275
 tritax (Elaphropus) 83
 trite watsoni (Rhabdodryas) 265
 trivittatus (Hedriodiscus) 156
 trochilus (Cleogonus) 137
Trochosa 59
 troglodyta (Anaea) 267
 troglodytes (Carcinops) 84
Troglopedetes 141
Trogoderma 104
Trogolaphysa 141
Trogoxylon 104
Tromatobia 219
Trombicula 46
 tropicalis (Mesopenaeus) 34
 tropicalis (Ophisma) 278
 tropicalis cubana (Drosophila) 176
Tropicharis 224
Tropirhinus 135
Tropisternus 84
Tropocyclops 19

- trossulella (*Aristotelia*) 249
Trox 92
Trujillina 59
truncata (*Chalcosicya*) 127
truncaticornis (*Orthobelus*) 208
truncatipennis (*Sicoderus*) 136
Truncotettix 288
truncus (*Crenulaspidotus*) 214
Trupanea 170
Trybomia 298
Trypanaeus 85
Trypanalebra 206
Trypoxylon 241
tubercularis (*Aulacaspis*) 215
tuberculata (*Platycotis*) 208
tuberculata (*Tomosvaryella*) 163
tuberculatus (*Haematopinus*) 293
tuberculatus (*Haitianotettix*) 287
tuberculatus (*Phaenotheriopsis*) 129
tuberculosa (*Philephedra*) 213
tuberosa (*Osachila*) 38
tuberosus (*Venezillo*) 33
tubifer (*Liriomyza*) 172
tubifex (*Leucotrichia*) 300
Tubomixdea 45
Tugana 60
tulipae (*Aceria*) 44
tumida (*Phymacysta*) 184
tumidulus (*Cronius*) 41
tumidus (*Callinectes*) 41
tumidus (*Metrobates*) 182
tumidus (*Wilcoxius*) 157
Tunga 296
tunicatus (*Drapetes*) 101
Tupiocoris 185
turbata (*Arrhenodes*) 131
turbata (*Corynoptera*) 154
turbinata (*Cyclosa*) 57
Turbopsebius 156
turgida (*Bradysia*) 154
turnbowi (*Antillonirvana*) 205
turnbowi (*Parandraceps*) 118
Turpilia 290
turrifera (*Paratrikona*) 125
turturaria (*Macaria*?) 260
tussia (*Ptichodis*) 279
Tutaibo 55
tweedyanus (*Neoathyreus*) 93
Tylocerus 103
Tyloderma 133
Tylospilus 195
Tylozygus 203
Typhlatya 35
Typhlocybella 206
Typopsilopa 179
tyralis (*Pyrausta*) 254
Tyrannochelifer 66
Tyrannochthonius 67
Tyrannocoris 195
Tyrissa 279
Tyrtaeus 111
Tytthonyx 103
Tytthus 186
ubicum (*Acrosternum*) 195
Uca 40
Ucides 40
Udea 254
Ufa 257
Ufens 227
ufeus (*Desmia*) 252
uhleri (*Bubaces*) 191
uhleri (*Gryllita*) 290
Uhleroides 202
Uloborus 52
Uloma 114
Ulomoides 113
ulricusalis (*Bleptina*) 281
ultima (*Alisotrichia*) 300
ultima (*Amphiacusta*) 291
ulula (*Lembodes*) 133
Ululodes 282
Umbonia 208
umbraculata (*Acanalonia*) 198
umbrata (*Erythrodiplax*) 286
umbratipalpis (*Acrolophus*) 247
umbronatus (*Phaenotheriopsis*) 129
umbrosa (*Guttipsilopa*) 177
umbrosa (*Ozophora*) 193
una (*Toxomerus*) 164
Unaspis 215
uncinata (*Clasiopella*) 176
undata (*Cymatothes*) 114
undatifascia (*Pachylia*) 270
undecimtuberculata (*Wagneriana*) 58
undifraga (*Acrocerops*) 248
undosa (*Parectopa*) 248
undulans (*Caularis*) 274
undulifera (*Chabora*) 276
Unerus 205
unguiculata (*Cariblatta*) 144
ungulatus (*Cormocephalus*) 70
unica (*Gonodonta*) 277
unicarinata (*Gnathopleura*) 218
unicinctus (*Sciapus*) 161
unicolor (*Alcidion*) 119
unicolor (*Brachypremna*) 146
unicolor (*Erythrolychnia*) 102
unicolor (*Galerita*) 79
unicolor (*Hyalochloria*) 186
unicolor (*Loxostethus*) 113
unicolor (*Smicridea*) 300
unidens (*Rhopobota*) 258
unidentata (*Marava*) 142
unifasciata (*Signiphora*) 226
uniformis (*Nanus*) 137
unimaculatus (*Cephalotes*) 235
unipuncta (*Mythimna*) 280
univitella (*Anypsiopyla*) 255
unnamed species 5 (*Drosophila*) 176
Upogebia 36
Uranotaenia 152
Urbanus 263
urbicola (*Pulvinaria*) 213
Urgleptes 120
urichii (*Paraleyrodes*) 210
Urodus 248
Uroleberis 28
Uroleucon 212
Uropelma 225
Urosigalphus 218
ursula (*Priocnemis*) 238
urticae (*Tetranychus*) 46
urus (*Orthobelus*) 208
urvillei (*Platysoma*) 85
ustulatus (*Teloplatus*) 138
ustus depolitus (*Camponotus*) 233
ustus furnissi (*Camponotus*) 233
ustus sublautus (*Camponotus*) 233
ustus ulysses (*Camponotus*) 233
Utetes 219
Utetheisa 273
utilis (*Ceroplastes*) 212
utilis (*Pseudaphycus*) 223
utinanus (*Opius*) 219
utowani (*Beatadesmus*) 71
uvae (*Coccobius*) 221
uviferae (*Euscelus*) 130
uxoria (*Gonodonta*) 277
uzeli (*Gynaikothrips*) 298
vacaensis (*Laccophilus*) 78
vacillans (*Leptobasis*) 285
vacillans (*Odopeoa*) 202
Vacusus 117
vagabundus (*Cnemonyx*) 139
v-album (*Cynortoides*) 65
valencius (*Arrenurus*) 45
valentinei (*Apion*) 131
valentinei (*Pycnomerus*) 111
valentinei (*Tytthonyx*) 103
valentinorum (*Pachyschelus*) 97
Valenzuela 294
Valeseguya 148
valga (*Marilia*) 301
valida (*Ceraeochrysa*) 283
valida (*Epidromia*) 277
valida (*Thermesia*) 277
validus (*Aleuroplatus*) 210
validus (*Oonops*) 51
Valtissius 191
vanderpooli (*Polycentropus*) 302
vanderwulpi (*Belvosia*) 167
Vanduzea 208
vanduzei (*Gargaphia*) 184
Vanessa 268
vanillae insularis (*Agraulis*) 267
vapida (*Cladochaeta*) 175
vaporariorum (*Trialeurodes*) 210

vaquitarum (*Aprostocetus*) 224
 varena (*Dexosarcophaga*) 166
 varia (*Aeneolamia*) 201
 variabilis (*Cerataphis*) 211
 variabilis (*Neoxantholinus*) 91
 variabilis (*Trialeurodes*) 210
 varians (*Engytatus*) 185
 varicans (*Microcyclops*) 19
 varicolor (*Murgantia*) 196
 varicolor (*Oncopeltus*) 190
 varicornis (*Carpelimus*) 88
 variegata (*Encarsia*) 221
 variegata (*Paratrikona*) 125
 variegatus (*Chrysops*) 156
 variegatus (*Diolcus*) 197
 variegatus (*Ischnodemus*) 189
 variegatus (*Neopetissius*) 191
 varilobatus (*Augesmus*) 73
 variolosa (*Ophiusa*) 276
 variolosa (*Spodoptera*) 280
 varipes (*Anthonomus*) 132
 varipes (*Parasphaerocera*) 175
 varius stygius (*Cephalops*) 163
Varneria 257
Varroa 44
Vatiga 184
vecordalis (*Botys*) 252
 vega (*Aptunga*) 255
 vegaensis (*Presbyolampis*) 102
 vegana (*Rhagovelia*) 182
 vegas (*Wagneriana*) 58
 vegenensis (*Mnemosyne*) 198
 vegeta (*Eustala*) 57
Vella 284
 velox (*Hibana*) 61
 velutinus (*Corinthiscus*) 105
 venatoria (*Heteropoda*) 62
 venatus vestitus (*Sphenophorus*) 137
Venezillo 33
 venosa (*Bothriocera*) 198
 venosus (*Dardanus*) 37
 venticola (*Pseudopostega*) 247
 ventosa (*Scaptosciara*) 155
 ventralis (*Holopyga*) 230
 ventralis (*Oncocephalus*) 188
 ventralis (*Philonthus*) 92
 venusta (*Leucauge*) 56
 venusta (*Melanophthalma*) 110
 venusta (*Ozophora*) 193
 venusta (*Physocephala*) 168
venustalis (*Leucinodes*) 253
 venustella (*Leucauge*) 56
 venustula (*Cardiocondyla*) 235
 venustula (*Tarachidia*) 274
 venustulus (*Anisopilothersis*) 297
 venustus (*Chondrotropis*) 71
 venustus (*Prostemmiulus*) 76
 venustus (*Rejanellus*) 63
 verda (*Ochrotrichia*) 301
 verruca (*Argyrogramma*) 281
 verrucosa (*Aedmon*) 123
Verrucosa 58
 verrucosus (*Mithrax*) 40
 verrucosus (*Orthobelus*) 208
 verrucosus (*Phaenotheriopsis*) 129
 verruculosus (*Aeolus*) 100
versatiliaria (*Hyperpythra*) 260
 versicolor (*Ataenius*) 96
 verticalis verticalis (*Trichocorixa*) 183
 verticordia (*Memphis*) 267
 vesciculosa (*Erythemis*) 286
 vespertilionis (*Hesperocheilus*) 67
 vespiformis (*Franklinothrips*) 296
Vestitecola 65
 vestitipennis (*Anopheles*) 151
 vestitum (*Apion*) 131
 vesulia transponens (*Oxydia*) 260
Veterator 62
vetusalis (*Pyralis*) 257
 vetustalis (*Hypena*) 281
vetustaria (*Azelina*?) 261
 veve (*Toxomerus*) 164
 vexans (*Elcaribe*) 160
 vexus (*Tenuipalpus*) 46
 vicarious (*Neopamera*) 192
 vicina (*Leptopharsa*) 184
 vicinus (*Vacusus*) 117
 victor (*Proxys*) 197
 victori (*Ebanodesmus*) 72
 victori (*Triepeolus*) 245
 vidua (*Cyclocephala*) 93
 viduata (*Exoma*) 200
 viduus (*Cenophorus*) 113
 vietteii (*Palpita*) 253
 vigilans (*Coelioxys*) 243
 vigilax (*Metepeira*) 58
 vignerasi (*Carios*) 43
Villa 159
 villosa (*Chalcosicya*) 127
 villosus (*Ululodes*) 282
 vincenti (*Antillisa*) 272
 vincentiae (*Ataenius*) 96
 vinctus (*Pseudopachybrachius*) 192
 vinetorum (*Palpada*) 164
 vineus (*Syneches*) 162
 vinosa (*Hyalurga*) 273
 vinosus (*Cephalotes*) 235
Vinsonia 213
 violaceipennis (*Trichrous*) 119
 violaceotincta (*Silis*) 103
 violaceus (*Canthon*) 96
 violaceus (*Thrypticus*) 161
 virens (*Plinthocoelium*) 117
 virescens (*Heliolithis*) 280
 virescens (*Idioderma*) 208
 virescens (*Kleidocerys*) 190
 virgata (*Epinannolene*) 76
 virgata (*Ferrisia*) 216
 virgata (*Pseudolycoriella*) 155
virgatus (*Pseudococcus*) 216
 virginiae (*Rowlandius*) 68
 virginiae (*Microtityus*) 68
 virginicus (*Echiniscus*) 15
 virginiensis (*Vanessa*) 268
 virgo (*Peckia*) 167
 viridans (*Peucezia*) 59
 viridari (*Alpheus*) 34
 viride (*Cnodalon*) 115
viridescens (*Xanthia*) 280
 viridicolor (*Heterophotinus*) 102
 viridicomus (*Leptostylus*) 120
 viridiflavescens (*Cicindela*) 79
 viridiguttatus (*Ischionoplus*) 135
 viridipennis (*Alagoasa*) 123
 viridis (*Acanalonia*) 198
 viridis (*Coccus*) 212
 viridis (*Lemphus*) 106
 viridis (*Loxa*) 196
 viridis (*Lyssomanes*) 64
 viridis (*Panchlora*) 143
 viridis (*Protoneura*) 286
 viridis (*Xerophloea*) 206
 viridissima (*Antianthe*) 208
 viriditas (*Coryphaeschna*) 286
 viridius (*Chlorotettix*) 204
 viridula (*Nezara*) 196
 viridulus sp. group (*Agapostemon*) 242
 visite (*Aculepeira*) 56
 visitor (*Platynus*) 81
 viticola (*Diaspidiotus*) 214
 vitis vitis (*Eumorpha*) 270
 vitrata (*Maruca*) 253
 vitreus (*Ommatius*) 159
 vitrina (*Catabena*) 274
 vittata (*Caribovia*) 203
 vittata (*Ercta*) 252
 vittata (*Hentzia*) 64
 vittata (*Oxycopsis*) 115
 vittatifrons (*Zygothrica*) 176
 vittatipenne (*Acropolynema*) 225
 vittatum (*Mionochroma*) 117
 vittatus (*Clibanarius*) 37
 vittatus (*Derancistrodes*) 121
 vittatus (*Eobates*) 181
 vittatus (*Heterophotinus*) 102
 vittatus (*Modisimus*) 50
 vittatus (*Proctacanthus*) 157
 vitticollis (*Pyraconema*) 101
 vittiger guatemalanus (*Tabanus*) 157
 vittipalpis (*Hippia*) 272
 vittula (*Pentagonica*) 81
 vivafosile (*Brachysectra*) 99
 vivianae (*Chinaria*) 202
 vividula antillana (*Paratrechina*) 234

- vivus (*Ommatius*) 159
vocator (*Uca*) 40
vockerothi (*Johnrichardia*) 169
vockerothi (*Syrphus*) 164
vodou (*Cupiennius*) 59
voldrogea (*Tubomixidea*) 45
Voldroguella 45
Voltinia 266
volubilis (*Apachekolos*) 158
volucripes (*Epeira*) 58
volvulus (*Brentus*) 131
volvulus (*Xyleborus*) 140
vorax (*Premnotrypes*) 136
vulgaris (*Sthenaridea*) 186
vulnerata (*Gyretes*) 77
vulnerata (*Spangbergiella*) 205
vulnerata (*Telebasis*) 285
vulneratus (*Brentus*) 131
vulpes (*Nessorhinus*) 208
Vulsirea 197
vultus (*Apachekolos*) 158
Wagneriana 58
walckenaeri (*Cyclosa*) 57
walcotti (*Leptopharsa*) 184
waldneri (*Renocila*) 32
Wallaba 65
Wallengrenia 263
Wanderbiltiana 124
wapleri (*Platycrepidius*) 100
wasmanni (*Hyperlasion*) 155
Wasmannia 234
waterhousei (*Apalonychus*) 93
waterhousei (*Echiaster*) 89
waterhousei (*Epierus*) 85
watsoni (*Cryptothelea*) 247
watsoni (*Pyractonema*) 101
watsoni (*Toxomerus*) 164
watsoni (*Volucella*) 163
watsoni watsoni (*Allothrips*) 298
Wattius 114
websteri (*Asphondylia*) 153
weithi (*Hyptia*) 227
Wendilgarda 54
Werneckiella 293
wetherbeeii (*Calisto*) 269
wetherbeeii (*Epilobocera*) 41
wetherbeeii (*Ravilops*) 69
whartoni (*Pseudognaptodon*) 218
whiteheadi (*Parinesa*) 110
wierzejskii (*Moina*) 17
Wilcoxia 157
Wilcoxius 157
williamsi (*Frankliniella*) 297
williamsi (*Microcephalops*) 163
willistoni (*Beskia*) 167
willistoni (*Drosophila*) 176
willistoni (*Tethina*) 174
wirthi (*Dagus*) 178
wirthi (*Lemnaphila*) 179
wirthi (*Parabrezza*) 149
Witica 58
wittmeri (*Hispanioryctes*) 94
wittmeri (*Lobopoda*) 114
woglumi (*Aleurocanthus*) 209
wolcottii (*Anisepyrus*) 229
wolcottii (*Inopeplus*) 116
wolcottii (*Jassus*) 204
wolcottii (*Metachroma*) 127
wolcottii (*Myzine*) 232
wolcottii (*Orthobelus*) 208
wolcottii (*Tetraceratium*) 200
wolcottii (*Tiphia*) 232
wolla (*Platynus*) 81
woodruffi (*Ablechrus*) 106
woodruffi (*Alisotrichia*) 300
woodruffi (*Brachypogon*) 149
woodruffi (*Gypona*) 205
woodruffi (*Mediocampus*) 196
woodruffi (*Ninyas*) 191
woodruffi (*Ozophora*) 193
woodsii (*Calisto*) 269
Wulfila 61
Wyeomyia 152
wygodzinskiyi (*Acrosternum*) 195
xagua christyi (*Astraptus*) 263
Xanthaciura 170
Xanthandrus 164
Xantho 42
Xanthocaecilius 294
Xanthocomus 107
Xantholinus 92
Xanthopastis 280
xanthopoda (*Tethina*) 174
Xanthorhoe 262
xanthosoma (*Telenomus*) 228
xantotricha (*Chondromorpha*) 73
xehohypopia (*Nostima*) 179
Xenaspochondylia 153
xenisma (*Paradejeania*) 168
Xenochalepus 125
Xenolimosina 175
xenopodium (*Clinidium*) 84
xenops (*Prostemmiulus*) 76
Xenorhipis 98
xenoverpa (*Nesonana*) 161
Xeromelecta 245
Xerophloea 206
Xeropigo 62
Xestocephalus 207
Xestochironomus 150
Xestoleberis 28
Xiphichilus 26
Xiphocaris 35
Xiphocentron 302
Xiphopenus 34
Xyleborus 140
Xylocopa 245
Xylomeira 104
Xylophanes 271
Xyloryctes 94
xylostella (*Plutella*) 250
Xyonysius 191
Xyphon 203
Yabisi 52
yaquiensis (*Ogyrides*) 35
yaseeni (*Psyllaephagus*) 223
yawii (*Anagrus*) 225
yayitas (*Acridurus*) 289
Yelicones 219
Yingaresca 128
ylem (*Anthonomus*) 132
youngi (*Balclutha*) 204
youngi (*Curtara*) 205
youngi (*Insulatitan*) 161
youngi (*Metadorylas*) 163
youngi (*Nemapalpus*) 147
youngi (*Nesonana*) 161
Youngszella 206
Yoyuteris 291
yponomutaria (*Eumacrodes*) 262
ypsilon (*Lophoscotus*) 188
ypsilongriseus (*Oebalus*) 197
yucatanicus (*Periclimenes*) 36
yuma (*Dendrodesmus*) 72
yunax (*Elaphropus*) 83
yurabia (*Atomosia*) 158
Zabrotes 122
zagluli (*Anthonomus*) 132
Zagrammosoma 224
Zaischnopsis 225
Zale 279
Zamagiria 257
Zanthopsis 42
Zanysson 240
Zaops 41
zapoides (*Empoasca*) 207
zaptlana (*Megachile*) 244
Zaraza 29
zarucco (*Erynnis*) 264
zayasi (*Conotelus*) 106
zayensis (*Pullimosina*) 174
zea (*Helicoverpa*) 280
Zeadolopus 85
zeamais (*Sitophilus*) 137
zebratus (*Dicranocentrus*) 140
Zelus 187
zenobia (*Thysania*) 279
zephodes (*Ephyriades*) 264
zephyrus (*Progomphus*) 286
zephyrus (*Psilonyx*) 158
Zerene 265
Zeros 179
zeta (*Trichogramma*) 227
zeteki (*Banasa*) 196
Zethus 239
zetides (*Battus*) 264
Zeugomantispa 284

Zicca 194
Zilus 109
Zimiris 62
zinckenella (Etiella) 256
ziziphi (Parlatoria) 214
zomata (Ghinallelia) 187
zombia (Hentzia) 64
Zombiweckelia 30
zonaria (Protographium) 264
zonata (Dichrogaster) 219
Zophobas 114
Zorotypus 302
Zosis 52
Zuphium 82
Zygoribatula 48
Zygothrica 176