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HOST-PARASITE AND PARASITE-HOST CATALOGUE OF SOUTH AMERICAN TACHINIDAE (DIPTERA)

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INTRODUCTION

The Diptera of the family Tachinidae are important biotic agents partially or wholly responsible for the homeostatic status of many agricultural and forest pests. The possibility of manipulating these dipterous parasites for further checking of natural increase of several insect pests populations has led to serious investigations in the area of "biological control". This area has been attaining increasing importance as emphasis in pest control is shifting towards biotic agents.

A comprehensive list or catalogue of Tachinidae hosts is a fundamental source of data for classification and evolutionary conclusions.

The purpose of the present catalogue is to make available the published information on the host associations of South American Tachinidae scattered over a great number of journals, reports and notes, plus some original records of material found in entomological collections.

No comprehensive list has since been published in this family for the Neotropical Region: the most important contributions are those of Parker, Berry & Silveira (1951); Silva *et al.* (1968), and Cortés & Hichins (1969). All these however are of local interest and usually do not give definite information on the source of data recorded.

The host-catalogue presented here may not be exhaustive, as there are probably some references in South American literature or in collections not available in the course of the present study. The greatest difficulty in compiling dependable host-parasite lists is the unreliability of host and of parasite identifications. As a rule the parasite material is reared from full grown larvae and occasionally from pupae of difficult identification. Since immature stages are not usually kept in collections with the reared material the confirmation of their identity is very difficult or impossible. Some of the records included here are in my opinion definitely wrong. However, the exclusion of such references would not

be justified since the objective of a catalogue is simply to put the user in contact with the sources. It is evident that the knowledge of the hosts of the described Neotropical Tachinidae is still poor since the described fauna does not represent more than one-quarter or one-fifth of the actual numbers. The fragmentary host-parasite list presented here is deemed however useful for it can be gradually increased as more material is accumulated.

The region covered is South America south of Panama, including Trinidad and Tobago. For extra-limital species used in biological control all relevant information is also recorded.

This catalogue has a similar format, with minor differences, and exactly complements the one for North America now being prepared by Dr. P. H. Arnaud Jr., California Academy of Sciences, San Francisco. Together the two catalogues will provide a complete coverage for the Western Hemisphere.

The work is divided into five sections, thus:

Section 1: Synopsis of Parasite-Host relationships

Section 2: Parasite section

Section 3: Synopsis of host-parasite relationships

Section 4: Host section

Section 5: Bibliography

No general index is provided. Bibliographic information is presented only in Section 2. The other sections must be used in conjunction. Parasites names are indexed in Section 2 and host names in Section 4.

Several tachinid names referred to in the literature, credited to Blanchard, were found to be unpublished. These names are *nomina nuda*, have no standing in taxonomy and were not recorded.

ABBREVIATIONS

AL — Alagoas

AM — Amazonas

BA — Bahia

DDSV — Divisão de Defesa Sanitária Vegetal, Rio de Janeiro, Brasil

ES — Espírito Santo

GO — Goiás

MG — Minas Gerais

MZSP — Museu de Zoologia, Universidade de São Paulo

PA — Pará

PE — Pernambuco

PR — Paraná

RJ — Rio de Janeiro

RN — Rio Grande do Norte

RS — Rio Grande do Sul

SC — Santa Catarina

SP — São Paulo

USNM — United States National Museum, Washington, D.C.

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SECTION 1 — SYNOPSIS OF PARASITE-HOST RELATIONSHIPS

The classification of the Tachinidae listed here follows the one given in Fasc. 104, Tachinidae, of "A Catalogue of the Diptera of the Americas South of the United States" (Guimarães, 1971).

As many changes in names have been made since the publication of that catalogue, some amount of revision was necessary by the author in order to link up citations under different combinations and eliminate accidental errors of various kinds. Authors names and specific names of hosts are not included.

SUBFAMILY RHINOPHORINAE

Tribe Melanophorini*Melanophora*

roralis: Oniscidae (*Armadillidium*)

SUBFAMILY PHASIINAE

Tribe Trichopodini*Acaulona*

brasiliiana: Largidae (*Largus*); Pentatomidae (*Dichaelops*); Pyrrhocoridae (*Dysdercus*).

peruviana: Pyrrhocoridae (*Dysdercus*)

Eutrichopoda

abdominalis: Coreidae (*Hypselonotus*); Pyrrhocoridae (*Dysdercus*)
 sp.: Pentatomidae (*Nezara*)

Eutrichopodopsis

nitens: Pentatomidae (*Nezara*)
 sp.: Pentatomidae (*Nezara*, *Piezodorus*)

Homogenia

dysderci: Pyrrhocoridae (*Dysdercus*)

Itaxanthomelana

grandis: Pyrrhocoridae (*Dysdercus*)
 sp.: Pyrrhocoridae (*Dysdercus*)

Trichopoda

christenseni: Coreidae (*Athaumastus*)
limbata: Pentatomidae (*Nezara*)
nigrifrontalis: Pentatomidae (*Nezara*)
pennipes: Pentatomidae (*Arvelius*, *Nezara*); Scutelleridae (*Pachycoris*)
pilipes: Pentatomidae (*Nezara*); Scutelleridae (*Pachycoris*)
 sp.: Coreidae (*Acanonicus*; *Athaumastus*); Pentatomidae (*Acletra*)

Xanthomelanopsis

?*brasiliensis*: Largidae (*Largus*)
peruana: Pyrrhocoridae (*Stenomacra*)

Tribe Phasiini*Alophorella*

brasiliensis: Pyrrhocoridae (*Dysdercus*)
dysderci: Pyrrhocoridae (*Dysdercus*)

Ectophasiopsis

arcuata: Pentatomidae (*Acletra*)

Epaulophasia

officialis: Pyrrhocoridae (*Dysdercus*)

Hyalomya

chilensis: Coreidae (*Leptoglossus*); Pyrrhocoridae (*Dysdercus*)
curvipes: Meloidae (*Epicauta*)

Paraphasiana

dysderci: Pyrrhocoridae (*Dysdercus*)

Paraphoranthia

brasiliana: Pyrrhocoridae (*Dysdercus*)
dimidiata: Pyrrhocoridae (*Dysdercus*)
peruviana: Pyrrhocoridae (*Dysdercus*)
politana: Pyrrhocoridae (*Dysdercus*)

Phoranthella

mendesii: Pyrrhocoridae (*Dysdercus*)

Tribe Cylindromyiini*Beskia*

aelops: Pentatomidae (*Oebalus*)

*Cylindromyia**porteri*: Pentatomidae (*Aclodra*)**Tribe Leucostomatini***Leucostoma**aterrimum*: Meloidae (*Epicauta*)*brasilianum*: Lygaeidae (*Oncopeltus*)**Tribe Strongygastrini***Hyalomyodes**argentinensis*: Chrysomelidae (*Plagioderia*); Meloidae (*Epicauta*)*brasiliensis*: Pyrrhocoridae (*Dysdercus*)*triangulifer*: Meloidae (*Epicauta*)sp.: Curculionidae (*Listroderes*)

SUBFAMILY PROSENIINAE

Tribe Oestrophasiini*Euoestrophasia**aperta*: Curculionidae (*Listroderes*)**Tribe Ormiini***Euphasiopteryx**ochracea*: Gryllidae (*Gryllus*)**Tribe Dexillini***Megaprosopus**andinus*: Scarabaeidae (*Bothynus*)*Microphthalma**crouzeli*: Scarabaeidae (*Archophileurus*, *Bothynus*, *Diloboderus*)*Morphodexia**clausa*: Scarabaeidae (*Sericoides*)**Tribe Trichoprosopini***Protrichoprosopis**chaetosus*: Scarabaeidae (*Sericoides*)**Tribe Myiophasiini***Metamyiophasia**nigricauda*: Scarabaeidae (*Sericoides*)

*Myiophasia**atra*: Curculionidae (*Conotrachelus*)sp.: Curculionidae (*Conotrachelus*, *Listroderes*)*Myiophasiomima**lloydi*: Scarabaeidae (*Sericoides*)*Plesiodesilla**crouzeli*: Scarabaeidae (*Cyclocephala*, *Diloboderus*)*Protonotodytes**ventripyga*: Scarabaeidae (*Brachysternus*)**Tribe Prosenini***Callotroxis**edwardsi*: Cossidae (*Chilecomadia*)*Mochlosoma*sp.: Scarabaeidae (*Ancistrosoma*)*Prorhynchops*sp.: Scarabaeidae (*Cyclocephala*, *Diloboderus*)*Ptiloderia**cingulipes*: Scarabaeidae (*Archophileurus*, *Bothynus*, *Cyclocephala*, *Diloboderus*)sp.: Scarabaeidae (*Archophileurus*, *Cyclocephala*, *Diloboderus*)*Rhamphinina**discalis*: Scarabaeidae (*Ancistrosoma*, *Bothynus*)sp.: Scarabaeidae (*Cyclocephala*)**Tribe Theresiini***Paratheresia**claripalpis*: Castniidae (*Eupalemides*); Curculionidae (*Cholus*);
Pyralidae (*Diatraea*, *Dorotoperas*)*rhynchophorae*: Curculionidae (*Rhina*, *Rhynchophorus*)

SUBFAMILY TACHININAE

Tribe Macromyini*Macromya**crocata*: Ctenuchidae (*Mazaeras*); Megalopygidae (*Megalopyge*)*pyrrhaspis*: Pericopidae (*Pericopis*)**Tribe Tachinini***Peleteria**grioti*: Noctuidae (*Pseudaletia*)*pygmaea*: Noctuidae (*Agrotis*, *Heliothis*)*robusta*: Noctuidae (*Pseudaletia*); Psychidae (*Oiketicus*)

Tribe Dejeaniini*Archytas*

- " analis"*: Noctuidae (*Feltis*, *Spodoptera*)
divisus: Noctuidae (*Agrotis*, *Cirphis*, *Spodoptera*)
giacomellii: Noctuidae (*Spodoptera*)
incertus: Arctiidae (*Mallocephalla*); Noctuidae (*Anticarsia*, *Faron-
ta*, *Heliothis*, *Rachiplusia*, *Spodoptera*); Pieridae (*Colias*)
marmoratus: Noctuidae (*Heliothis*, *Spodoptera*)
pilifrons: Noctuidae (*Pseudaletia*)
?plangens: Noctuidae (*Spodoptera*)
platonicus: Noctuidae (*Heliothis*)
pseudodaemon: Orgyiidae (*Sarsina*); Notodontidae (*Neobourqui-
nia*)
scutellatus: Noctuidae (*Heliothis*, *Pseudaletia*)
vernalis: Megalopygidae (*Megalopyge*)
sp.: Ctenuchidae (*Utetheisa*); Geometridae (*Thyrintheina*); Noctui-
dae (*Heliothis*, *Spodoptera*)

Dumerillia

- rubida*: Lasiocampidae (*Tolype*)

Tribe Juriniini*Siphoniomyia*

- melaena*: Geometridae (*Glena*)

Xanthozona

- melanopyga*: Arctiidae (*Robinsonia*); Brassolidae (*Brassolis*, *Opsi-
phanes*); Notodontidae (*Hemiceras*)

Tribe Cuphocerini*Dolichostoma*

- nigricauda*: Noctuidae (*Agrotinae* sp.)

Tribe Linnaemyini*Bonnetia*

- comta*: Noctuidae (*Agrotis*, *Euxoa*, *Feltia*)

Hineomyia

- sp.: Arctiidae (*Ammalo*)

Parabrachycoma

- ruficauda*: Noctuidae (*Alabama*)

Tribe Ernestiini*Xanthophyto*

- erythropyla*: Ctenuchidae (*Ctenucha*)

Tribe Neobrachelini*Neobrachelia**edessae*: Pentatomidae (*Edessa*)**Tribe Germariini***Actinoplagia**koehleri*: Noctuidae (*Heliothis*)*Helioplagia**urichi*: HesperIIDae (*Calpodes*)*Ollacheryphe**aenea*: Tortricidae (*Proeulia*)*Parkerella**parva*: Forficulidae (*Doru*)**Tribe Iceliini***Icelia**flavescens*: Pyralidae (*Diatraea*)**Tribe Voriini***Alpinoplagia**boliviana*: Noctuidae (*Copitarsia*)

"Cyrtophloebe"

sp.: Noctuidae (*Mocis*; *Spodoptera*)*Neochaetoplagia**pastranaei*: Noctuidae (*Faronta*)*Neopaedarium**subauratum*: Noctuidae (*Spodoptera*)*Velardemyia**ica*: Noctuidae (*Agrotisia*, *Euxoa*, *Peridroma*)*Voria**ruralis*: Noctuidae (*Alabama*, *Anticarsia*, *Plusia*, *Spodoptera*, *Pseudaletia*, *Pseudoplusia*, *Rachiplusia*)

SUBFAMILY DEXIINAE

Tribe Macquartiini*Dasyuromyia**lloydi*: Scarabaeidae (*Sericoides*)*Euthyprosopiella**mendocina*: Noctuidae*Prosopochaeta**fidelis*: Noctuidae (*Agrotis*, *Agrotisia*, *Copitarsia*, *Feltia*)sp.: Pyralidae (*Crambus*, *Diatraea*)*Trichodischia**caerulea*: Noctuidae (*Spodoptera*)

Tribe Zeliini*Neozelia**alini*: Cerambycidae (*Neocoridolon*)**Tribe Uramyini***Uramya**trinitatis*: Arctiidae (*Ammalo*)**Tribe Urodexiini***Cholomyia**acromion*: Curculionidae (*Conotrachelus*)**Tribe Ebeniini***Neoxanthobasis**nigra*: Scarabaeidae (*Sericoides*)*Paraxanthobasis**unicolor*: Scarabaeidae (*Sericoides*)*Xanthobasis**aldrichi*: Scarabaeidae (*Sericoides*)*angustifrons*: Scarabaeidae (*Sericoides*)*neopollinosa*: Scarabaeidae (*Brachysternus*)*rufescens*: Scarabaeidae (*Sericoides*)*rufipes*: Scarabaeidae (*Sericoides*)**Tribe Sophiini***Cordyligaster**petiolata*: Pyralidae (*Maruca*)**Tribe Leskiini***Jaynesleskia**jaynesi*: Pyralidae (*Diatraea*)*Leskiella*sp.: Olethreutidae (*Laspeyresia*)*Leskiomima**australis*: Pyralidae (*Diatraea*); Phycitidae (*Elasmopalpus*)*Myobiopsis**arturi*: Pyralidae (*Diatraea*); Phycitidae (*Elasmopalpus*)*diadema*: Pyralidae (*Diatraea*)*Parthenoleskia**parkeri*: Pyralidae (*Diatraea*)*Trochiloglossa**aurea*: Lyonetiidae (?*Opogona*)

Tribe Telothyriini*Telothyria*sp.: Noctuidae (*Spodoptera*)

SUBFAMILY GONIINAE

Tribe Ophirionini*Ophirionopsis**polybia*: Vespidae (*Polybia*)*Polybiophila**fitzgeraldi*: Vespidae (*Polybia*)**Tribe Acemyiini***Ceracia**subandina*: Acrididae (*Dichroplus*)**Tribe Blondeliini***Actinotachina**tenuis*: Arctiidae (*Hypercompe*)*Carmodymyia**ancylostomiae*: Phycitidae (*Ancylostomia*)*Cataphorinia*sp.: Curculionidae (*Conotrachelus*)*Celatoria**bosqi*: Chrysomelidae (*Diabrotica*)*Celatoriopsis**eucelatorioides*: Noctuidae (*Heliothis*)*Chaetolixophaga**laspeyresiae*: Olethreutidae (*Grapholita*)*Chaetonodexodes**marshalli*: Chrysomelidae (*Metrogaleruca*)*Cryptomeigenia**setifacies*: Scarabaeidae*Doryphorophaga*sp.: Chrysomelidae (*Calligrapha*, *Doryphora*, *Microtheca*)*Euanisia**mesacarrioni*: Arctiidae (*Antarctia*, *Hypercompe*, *Mallocephala*);
Hemileucidae (*Automeris*, *Hylesia*); Noctuidae (*Anicla*)*Eucelatoria**australi*: Noctuidae (*Alabama*, *Anomis*, *Heliothis*); Olethreutidae
(*Epinotia*)*physonotae*: Chrysomelidae (*Physonota*)sp.: Noctuidae (*Heliothis*)*Eucelatoriopsis**parkeri*: Chrysomelidae (*Stolas*)sp.: Chrysomelidae (*Acromis*, *Coptocyclus*, *Physonota*, *Stolas*)

*Hemiargyropsis*sp.: Chrysomelidae (*Lema*)*Incamyia**chilensis*: Noctuidae (*Autographa Heliothis*, *Pseudaletia*, *Rachiplusia*, *Spodoptera*, *Syngrapha*); *Nymphalidae* (*Pyrameis*); *Pieridae* (*Colias*, *Tatochila*)*cuzcensis*: Gelechiidae (*Phthorimaea*)*spinicosta*: Noctuidae (*Heliothis*)*Itabiomyia*sp.: Noctuidae (*Alabama*); *Pieridae* (*Tatochila*)*Lixophaga**diatraeae*: Pyralidae (*Diatraea*)sp.: *Arctiidae* (*Ammalo*); *Curculionidae* (*Conotrachelus*)*Lydellohoughia*sp.: Chrysomelidae (*Coptocycla*)*Lydellothelaira**collaris*: Chrysomelidae (*Coelomera*)*Lydinolydella**metallica*: Chrysomelidae (*Doryphora*); *Coccinellidae* (*Epilachna*)*Metadoria*sp.: Chrysomelidae (*Calligrapha*)*Paradoria*sp.: Chrysomelidae (*Lema*)*Paralipse**infernalis*: Chrysomelidae (*Lema*)*Pygophorinia**peruviana*: *Arctiidae* (*Ammalo*); *Noctuidae* (*Alabama*)*Spathimeigenia**dieloceri*: *Argidae* (*Dielocerus*)**Tribe Calodexiini***Calodexia**venteris*: *Blattidae* (*Periplaneta*)**Tribe Exoristini***Epiplagiops**littoralis*: Chrysomelidae (*Calligrapha*); *Curculionidae* (*Conotrachelus*, *Listroderes*)*Euphorocera**caridei*: *Arctiidae* (*Antarctia*, *Hypercompe*); *Hemileucidae* (*Automeris*); *Megalopygidae* (*Megalopyge*, *Podalia*); *Noctuidae* (*Rachiplusia*); *Pieridae* (*Tatochila*); *Psychidae* (*Oiketicus*)*claripennis*: *Noctuidae* (*Mocis*)*edwardsi*: *Saturniidae* (*Automeris*)*eurotae*: *Ctenuchidae* (*Eurota*); *Megalopygidae* (*Megalopyge*); *Sphingidae* (*Erinnyis*)

- floridensis*: Noctuidae (*Alabama*, *Heliothis*); Nymphalidae (*Euptoieta*); Pieridae (*Colias*); Sphingidae (*Erinnyis*)
- haywardi*: Arctiidae (*Mallocephala*); Noctuidae (*Rachiplusia*); Pieridae (*Colias*); Psychidae (*Oiketicus*)
- heliconiinarum*: Heliconiidae (?*Agraulis*)
- peruviana*: Noctuidae (*Anomis*, *Heliothis*)
- platensis*: Psychidae (*Oiketicus*)
- sp.: Arctiidae (*Hylesia*); Dalceridae (*Zadalcera*); Hemileucidae (*Automeris*); Megalopygidae (*Megalopyge*); Noctuidae (*Anticarsia*, *Heliothis*, *Spodoptera*)
- “*Exorista*”
- bergi*: Arctiidae (*Maenas*)
- Palpexorista*
- heros*: Limacodidae (*Phobetron*)
- longiuscula*: Limacodidae (*Phobetron*, *Sibine*); Morphoidae (*Morpho*); Pericopidae (*Pericopis*); Sphingidae (*Erinnyis*)
- rusti*: Noctuidae (*Mocis*)
- “*Parasetigena*”
- sp.: Noctuidae (*Spodoptera*)
- “*Phorocera*”
- bullocki*: Lasiocampidae (*Macromphalia*)
- casanuevai*: Oecophoridae (*Blepharocerus*)
- elisae*: Lasiocampidae (*Macromphalia*)
- xanthura*: Psychidae (*Oiketicus*)
- sp.: Noctuidae (*Alabama*, *Anticarsia*)
- Stomatomyia*
- meridionalis*: Pyralidae (*Hellula*)
- trinitatis*: Phycitidae (*Elasmopalpus*)
- sp.: Psychidae (*Dendropsyche*)
- Stomatotachina*
- porteri*: Arctiidae (*Laora*); Hemileucidae (*Ormiscodes*)

Tribe Eumasicerini

- Argyrophylax*
- albincisa*: Sphingidae (*Manduca*)
- Metopiops*
- mirabilis*: Phycitidae (*Hypsipyla*)
- Pseudochaeta*
- syngamiae*: Pyralidae (*Syngamia*)

Tribe Siphonini

- Aldrichiopa*
- coracella*: Cossidae (*Chilecomadia*)
- Austrophytomyptera*
- malloi*: Gelechiidae (*Gnorimoschema*)
- Coronimyia*
- sp.: Phycitidae (*Hypsipyla*)

- Epicoronimyia*
mundelli: Pyralidae (*Tucumania*)
- Parapoliops*
grioti: Arctiidae (*Hypercompe*)
- Poliops*
auratus: Hemileucidae (*Ormiscodes*)
- Schizactia*
 sp.: Gelechiidae (*Gnorimoschema*)
- Siphocrocuta*
 sp.: Noctuidae (*Faronta*)
- Siphona*
brasiliensis: Noctuidae (*Rachiplusia*, *Syngrapha*)
 "geniculata": Noctuidae (*Syngrapha*)
pseudomaculata: Noctuidae (*Faronta*)
 sp.: Noctuidae (*Faronta*)

Tribe Oedematocerini

- Baculocaptus*
valparadisi: Bacunculidae (*Bacunculus*)
- Nepophasmophaga*
facialis: Forficulidae (*Doru*)
- Oedematocera*
 sp.: Acrididae (*Schistocerca*)
- Phasmovora*
phasmophagae: Phasmatidae (*Paradoxomorpha*)

Tribe Goniini

- Acroglossa*
vetula: Noctuidae (*Spodoptera*)
- Chaetogaedia*
aurata: Noctuidae (*Heliothis*)
auricephala: Noctuidae (*Spodoptera*)
- Dolichocnephalia*
 sp.: Noctuidae (*Spodoptera*)
- Gaediophanopsis*
koehleri: Noctuidae (*Porosagrotis*)
- Gonia*
crassicornis: Noctuidae (*Spodoptera*)
pallens: Noctuidae (*Feltia*, *Syngrapha*)
pallens: Noctuidae (*Agrotis*, *Plusia*)
 sp.: Noctuidae (*Agrotis*, *Feltia*)
- Perumyia*
embiaphaga: Clothodidae (*Clothoda*)
- Protogoniops*
 sp.: Noctuidae (*Alabama*, *Spodoptera*)

Tribe Belvosiini*Atacta**brasiliensis*: Noctuidae (*Mocis*)sp.: Noctuidae (*Mocis*)*Belvosia**aldrichi*: Adelocephalidae (*Eacles*)*bella*: Hemileucidae (*Hylesia*)*bicincta*: Adelocephalidae (*Eacles*); Brassolidae (*Brassolis*); Noto-
dontidae (*Hemiceras*); Hemileucidae (*Hylesia*); Sphingidae
(*Erinnyis*, *Pachylia*)*biezankoi*: Megalopygidae (*Megalopyge*)*brasiliensis*: Actiidae (*Hypercompe*); Hemileucidae (*Hylesia*)*bruchii*: Actiidae (*Hypercompe*)*chaetosa*: Adelocephalidae (*Eacles*)*chiesai*: Adelocephalidae (*Eacles*, *Euclides*)*fuscisquamula*: Hemileucidae (*Automeris*, *Dirphia*)*leucopyga*: Mimallonidae (*Cicinnus*)*lilloi*: Adelocephalidae (*Citheronia*, *Eacles*); Hemileucidae (*Auto-*
meris); Sphingidae (*Erinnyis*)*potens*: Hemileucidae (*Hylesia*); Saturniidae (*Rothschildia*)*weyenberghiana*: Arctiidae (*Maenas*); Hemileucidae (*Automeris*);
Megalopygidae (*Megalopyge*); Mimallonidae (*Cicinnus*); Satur-
niidae (*Rothschildia*)*williamsi*: Brassolidae (*Brassolis*); Sphingidae (*Erinnyis*)sp.: Brassolidae (*Brassolis*); Hemileucidae (*Hylesia*); Limacodidae
(*Sibine*); Sphingidae (*Erinnyis*, *Manduca*, *Pachylia*)**Tribe Harrisini***Harrisia*sp.: Arctiidae (*Hypercompe*)*Leschenaultia**leucophrys*: Arctiidae (*Ammalo*, *Halisidota*); Saturniidae (*Dirphia*)sp.: Arctiidae (*Ammalo*); Sphingidae (*Pachylia*)*Parachaetopsis**proseni*: Arctiidae (*Halisidota*, *Hypocrisias*)*Proparachaeta*sp.: Arctiidae (*Ammalo*): Pericopidae (*Pericopis*)**Tribe Sturmiini***Allosturmia**turicai*: Hemileucidae (*Hylesia*)*Conactiodoria**aleurites*: Adelocephalidae (*Citheronia*, *Eacles*)

*Drino**distincta*: Sphingidae (*Agrius*)*heinrichi*: Lycaenidae (*Thecla*)sp.: Sphingidae (*Manduca*)*Heliconiophaga**cranei*: Heliconiidae (*Heliconius*)*Myiosturmiopsis**abdominalis*: Pyralidae (*Megastes*)*Podosturmia**dirphiae*: Hemileucidae (*Dirphia*)

"Sturmia"

insignis: Sphingidae (*Hyles*)*Thysanomyia**paulista*: Papilionidae (*Papilio*)**Tribe Winthemini***Euwinthemia**kreibohmi*: Noctuidae (*Spodoptera*)*Hemisturmia**carcelioides*: Hemileucidae (*Hylesia*, *Hyperchiria*); Pyralidae (*Herpetogramma*)*Nemorilla**angustipennis*: Epipaschidae (*Pococera*); Olethreutidae (*Epinotia*); Tortricidae (*Argyrotaenia*, *Platynota*)*Parachaetolyga**metopia*: Arctiidae (*Antarctia*); Pericopidae (*Pericopis*)*Protypophaemyia**haywardi*: Noctuidae (*Spodoptera*)*townsendi*: Noctuidae (*Heliothis*, *Xanthopastis*)*Winthemia**alabamiae*: Noctuidae (*Alabama*)*bicrucis*: Limacodidae (*Sibine*)*grioti*: Noctuidae (*Rachiplusia*)*mima*: Noctuidae (*Spodoptera*)*patagonica*: Hemileucidae (*Dirphia*, *Ormiscodes*)*pinguis*: Brassolidae (*Brassolis*); Noctuidae (*Agrotis*, *Callopietria*)*pinguoides*: Adelocephalidae (*Rhescyntis*); Brassolidae (*Caligo*)"quadripustulata": Hemileucidae (*Dirphia*)*ruficornis*: Noctuidae (*Alabama*)"rufopicta": Noctuidae (*Rachiplusia*)*tricolor*: Adelocephalidae (*Rhescyntis*)*trinitatis*: Noctuidae (*Spodoptera*)sp.: Brassolidae (*Brassolis*); Geometridae (*Oxydia*); Hesperidae (*Pyrrhopyge*); Limacodidae (*Miresa*); Noctuidae (*Agrotis*, *Alabama*, *Anomis*, *Anticarsia*, *Mocis*, *Spodoptera*); Olethreutidae (*Epinotia*); Sphingidae (*Pseudosphynx*)

Tribe Masiphyini

- Manteomasiphya*
brasiliensis: Mantidae (*Acontiothespis*)
- Masiphya*
brasiliana: Mantidae (*Acontiothespis*)
- Masiphyoidea*
chaetosa: Mantidae (*Acontiothespis*)
- Micromasiphya*
curta: Mantidae (*Liturgousa*)
- Mystacomyoidea*
spinosa: Mantidae (*Zoolea*)
- Neomasiphya*
lenkoi: Mantidae (*Photinella*)
- Oromasiphya*
urbanæ: Mantidae (*Antimiopteryx*)
- Phasiopsis*
manteophaga: Mantidae (*Photinella*)
- Prophasiopsis*
lopesti: Mantidae (*Photinella*)

Tribe Siphosturmiini

- Mystacomyia*
rubriventris: Mantidae (*Zoolea*)

Tribe Carceliini

- Calocarcelia*
aurocephala: Arctiidae (*Ammalo*)
orellana: Heliconiidae (*Actinote*)
- "*Carcelia*"
halliana: Arctiidae (*Laora*); Hemileucidae (*Ormiscodes*)
- Eusisyropa*
auratofrontalis: Arctiidae (*Maenas*)
tucumanensis: Noctuidae (*Alabama*, *Rachiplusia*)
- Nepocarcelia*
palustre: Arctiidae (*Antarctia*, *Hypercompe*, *Maenas*); Hemileucidae (*Hylesia*); Pyralidae (*Agathodes*)
 sp.: Hemileucidae (*Automeris*); Megalopygidae (*Megalopyge*); Mimalionidae (*Mimallo*)

Tribe Eryciini

- Bourquinia*
deaurata: Pyralidae (*Agathodes*)
- Chrysoexorista*
 sp.: Phycitidae (*Hypsipyla*)
- Frontiniella*
loxostegei: Pyralidae (*Loxostege*)

Lespesia

- affinis*: Geometridae (*Thyrintheina*); Orgyiidae (*Sarsina*)
"aletiae": Arctiidae (*gen. et sp.*); Hemileucidae (*Hylesia*)
archippivora: Danaidae (*Danaus*); Noctuidae (*Spodoptera*)
bosqi: Hemileucidae (*Automeris*)
cromobergiae: Noctuidae (*Cromobergia*)
danai: Danaidae (*Danaus*); Noctuidae (*Spodoptera*)
grioti: Noctuidae (*Spodoptera*)
mendesi: Danaidae (*Danaus*)
pollinosa: Arctiidae (*Ammalo*)
protoginoi: Papilionidae (*Papilio*)
rectinervis: Noctuidae (*Laphygma*)
robusta: Hemileucidae (*Ormiscodes*); Lasiocampidae (*Macromphalia*); Psychidae (*Thanatopsyche*)
rufomaculata: Noctuidae (*Heliothis*)
semiaurata: Arctiidae (*Hypercompe*); Danaidae (*Danaus*); Eucleidae (*Sibine*, *Mallocephala*)
sp.: Arctiidae (*Mallocephala*); Hemileucidae (*Hylesia*); Ithomiidae (*Methona*); Noctuidae (*Spodoptera*); Saturniidae (*Rothschildia*)

"Masicera"

- brasiliensis*: Danaidae (*Danaus*); Hemileucidae (*Lonomia*)

Metagonistylum

- minense*: Pyralidae (*Diatraea*)

Myiosturmia

- mixta*: Noctuidae (*Heliothis*, *Mocis*)
nigripalpis: Hesperidae (*Calpodes*)

"Nilea"

- aurea*: Noctuidae (*Alabama*)

Palpozenillia

- diatraeae*: Pyralidae (*Diatraea*)
palpalis: Castniidae (*Castnia*)
sp.: Pyralidae (*Diatraea*)

Pammaerus

- leptotrichopus*: Megalopygidae (*Podalia*, *gen. et sp.*)

Patelloa

- oeceticola*: Psychidae (*Oiketicus*)
similis: Noctuidae (*Alabama*, *Anticarsia*, *Cromobergia*, *Heliothis*, *Mocis*, *Rachiplusia*, *Spodoptera*)

Petrargyrops

- punctiger*: Mimallonidae (*Mimallo*)

Tapajohoughia

- tropica*: Hemileucidae (*Lonomia*); Mimallonidae (*Mimallo*)

Ypophyaemyiops

- myersi*: Noctuidae (*Spodoptera*)
sp.: Ctenuchidae (*Utetheisa*)

"Zenillia"

- sp.*: Noctuidae (*Spodoptera*)

SECTION 2: PARASITE SECTION

Acaulona Wulp (Phasiinae, Trichopodini)**Acaulona brasiliiana** Townsend

Largidae

Largus rufipennis (Laporte)
Mendes, 1959: 581, Brazil (SP).

Pentatomidae

Dichaelops sp.
Parker *et al.* 1951: 33, Argentina.

Pyrrhocoridae

Dysdercus honestus Blöte
Mendes, 1938: 216; 1959: 579, Brazil (SP).
Dysdercus peruvianus Guérin
Mendes, 1938: 216; 1959: 579, Brazil (SP, PR);
Parker *et al.*, 1951: 34, Argentina.
Dysdercus ruficollis (Linnaeus)
Berry, 1951: 338, 340, 341, Uruguay; Mendes, 1938: 216; 1959: 580,
Brazil (SP); Parker *et al.*, 1951: 34, Argentina.
Dysdercus sp.
Parker *et al.*, 1951: 35, Argentina, Brazil (SP); Townsend, 1947:
316, Brazil (SP); Sabrosky, 1950: 369, Argentina, Brazil (SP).

Acaulona peruviana Townsend

Pyrrhocoridae

Dysdercus mimus (Say)
Beingolea, 1962: 38, Peru; Parker *et al.*, 1951: 34, Peru.
Dysdercus peruvianus Guérin
Berry, 1951: 338, 240, 341, Uruguay;
Beingolea, 1962: 38, Peru; Berry, 1951: 336, Uruguay; Chan &
Zapata, 1965, Peru (biol.); Parker *et al.*, 1951: 34, Argentina.
Dysdercus ruficollis (Linnaeus)
Berry, 1951: 338, 340, 341, Uruguay; Lamas, 1945: 20, Peru;
Mendes, 1938: 216, Brazil (SP); Townsend, 1913: 93, Peru;
1928: 7, Peru; Wille, 1943: 26, Peru.
Dysdercus sp.
Townsend, 1937: 316, Brazil.

Acroglossa Williston (Goniinae, Goniini)**Acroglossa vetula** Reinhard

Noctuidae

Spodoptera frugiperda (J. E. Smith)
Notz, 1972: 12, Venezuela.

Actinoplagia Branchard (Tachininae, Germariini)**Actinoplagia koehleri** Blanchard

Noctuidae

Heliothis gelotopoeon (Dyar)
Blanchard, 1940: 234; 1963: 250, Argentina.
Heliothis zea (Boddie)
Silveira & Carbonell, 1965: 31, Uruguay; Silveira & Ruffinelli, 1956:
22, Uruguay.

Actinotachina Townsend (Goniinae, Blondeliini)**Actinotachina tenuis** Blanchard

Arctiidae

Hypercompe indécisa (Walker)
Blanchard, 1959: 167, Argentina.**Aldrichiopa** Guimarães (Goniinae, Siphonini)**Aldrichiopa coracella** (Aldrich)

Cossidae

Chilecomadia sp.
Cortés, 1948: 125 (as *Aphelogaster*), Chile.**Allosturmia** Blanchard (Goniinae, Sturmiini)

Host: Lepidoptera.

Allosturmia turicai Blanchard

Hemileucidae

Hylesia nigricans (Berg)
Blanchard, 1958: 39, Argentina.**Alophorella** Townsend (Phasiinae, Phasiini)**Alophorella brasiliensis** (Townsend)

Pyrrhocoridae

Dysdercus peruvianus (Guenée)
Berry, 1951: 336, Uruguay; Townsend, 1938: 347, Brazil (SP).
Dysdercus ruficollis (Linnaeus)
Mendes, 1938: 216, Brazil (SP); Townsend, 1938: 247; Brazil, (SP).**Alophorella dysderci** (Townsend)

Pyrrhocoridae

Dysdercus ruficollis (Linnaeus)
Mendes, 1938: 216; 1959: 580, Brazil (SP); Townsend, 1938: 247,
Brazil (SP).**Alpinoplagia** Townsend (Tachininae, Vorini)**Alpinoplagia boliviana** Townsend

Noctuidae

Copitarsia sp.
Orig., Bolivia, Viacha, I. A. Munroe, (USNM).**Archytas** Jaenicke (Tachininae, Dejeanini)**Archytas "nalis"** (Fabricius)

Noctuidae

Feltia subterranea (Fabricius)
Blanchard, 1937: 56, Argentina; Hambleton, 1939: 243, Brazil (SP);
Sauer, 1946: 21, Brazil (SP); Silva *et al.*, 1968: 228, Brazil.
Spodoptera ornithogalli (Guenée)
Denier, 1939: 560, Argentina.

Archytas divisus (Walker)

Noctuidae

Agrotis repleta WalkerSilva *et al.*, 1968: 228, Brazil.

"Cirphis" sp.

Mendonça Filho, 1972: 32, Brazil (AL).

Spodoptera frugiperda (J. E. Smith)

Guimarães, 1961: 372, Brazil (RJ); Mendonça Filho, 1972: 32, Brazil (AL).

Archytas giacomellii (Blanchard)

Noctuidae

Spodoptera eridania (Cramer)Blanchard, 1963: 164, 251, Argentina (as *Proarchytoides*).**Archytas incertus** (Macquart)

Arctiidae

Mallocephala deserticola (Berg)

Blanchard, 1935: 12; Blanchard, 1963: 166, Argentina, Uruguay.

Noctuidae

Anticarsia gemmatalis HuebnerBlanchard, 1963: 249, (as *Pseudoarchytopsis piliventris*), Argentina; Silveira & Ruffinelli, 1956: 26, Uruguay.*Faronta albilinea* (Huebner)Blanchard, 1963: 252, Argentina; Parker *et al.*, 1951: 65, Argentina, Uruguay; Parker, 1953: 51, Argentina.*Heliothis gelotopoeon* (Dyar)

Blanchard, 1963: 166, 250, Argentina.

Heliothis virescens (Fabricius)

Denier, 1939: 560, Argentina.

Heliothis zea (Boddie)Parker *et al.*, 1951: 66, Argentina; Parker, 1953: 50-51, Argentina; Sauer, 1946: 20, Brazil (SP).*Rachipylus nu* (Guenée)Blanchard, 1940: 234 (as *Pseudoarchytopsis piliventris*), Argentina; Blanchard, 1963: 163, Argentina; Caltagirone, 1953: 88, Chile; Hayward, 1941: 104, Argentina.*Spodoptera frugiperda* (J. E. Smith)Blanchard, 1963: 165 (as *Proarchytopsis piliventris*), Argentina, Hayward, 1941: 104, Argentina; Parker *et al.*, 1951: 66, Brazil (SP), Argentina, Uruguay, Paraguay; Parker, 1953: 51, Argentina, Uruguay, Brazil (SP).

Pieridae

Colias lesbia (Fabricius)Silveira & Ruffinelli, 1956: Argentina (as *Pseudoarchytopsis piliventris*)

Archytas marmoratus (Townsend)

Noctuidae

Heliothis zea (Boddie)

Valencia & Valdivia, 1973: 99, Peru.

Spodoptera frugiperda (J. E. Smith)

Blanchard, 1940: 233, Argentina; Campos, 1965: 127, Peru; Cortés & Campos, 1970: 57, Chile; van Dinther, 1955: 407, Surinam; van Dinther, 1960: 76; Guagliumi, 1958: 221, Venezuela; Hynes, 1942: 199, Trinidad; Notz, 1972: 12, Venezuela.

Archytas pilifrons (Schiner)

Noctuidae

Pseudaletia unipuncta (Haworth)

Artigas, 1972: 24, Chile.

Archytas ?plangens Curran

Noctuidae

Spodoptera frugiperda (J. E. Smith)

Hynes, 1942: 199, Trinidad

Archytas platonius Cortés & Campos

Noctuidae

Heliothis zea (Boddie)

Valencia & Valdivia, 1973: 99, Peru.

Archytas pseudodaemon Blanchard

Notodontidae

Neobourquinia bifasciata KoehlerBourquin, 1945: 257, Argentina (as *Itarchytas*)*Neobourquinia cordobensis* Koehler

Blanchard, 1940: 229, Argentina.

Orgyiidae

Sarsina violascens (Herrich-Schaeffer)

Gonçalves & Gonçalves, 1974: 237, Brazil.

Archytas scutellatus (Macquart)

Noctuidae

Heliothis zea (Boddie)

Artigas, 1972: 22, Chile.

Pseudaletia adultera (Schaus)

Olalquiaga, 1947: 228, Chile.

Archytas vernalis Curran

Megalopygidae

Megalopyge lanata (Stoll)Curran, 1928: 280, Colombia; van Dinther, 1960: 120, Surinam;
Gonçalves & Gonçalves, 1974a: 337, Brazil (RJ); Guimarães,
1961: 381, Brazil (SC).**Archytas** sp.

Ctenuchidae

Utetheisa ornatrix (Linnaeus)

Mendes, 1959: 582, Brazil (SP).

Geometridae

Thyrintina arnobia (Cramer)

Orig. Evônio Berti Filho, Brazil (SP), (MZSP).

Noctuidae

Heliothis virescens Fabricius

Blanchard, 1937: 47, Argentina; Beingolea, 1959: 38, Peru.

Heliothis zea (Boddie)

Hambleton, 1942: 812, Peru; Silveira & Carbonell, 1965: 31, Uruguay.

Spodoptera frugiperda (J. E. Smith)

Silveira & Ruffinelli, 1956: 28, Uruguay.

Argyrophylax Brauer & Bergenstamm (Goniinae, Eumasicerini)

Host: Lepidoptera.

Argyrophylax albincisa (Wiedemann)

Sphingidae

Manduca sexta paphus (Cramer)

Thompson, 1963c: 350, Brazil.

Atacta Schiner (Goniinae, Belvosiini)

Host: Lepidoptera.

Atacta brasiliensis Schiner

Noctuidae

Mocis latipes (Guenée)Gonçalves & Gonçalves, 1974a: 337, Brazil (RJ); Mendonça Filho,
1972: 37, Brazil (AL).**Atacta** sp.

Noctuidae

Mocis latipes (Guenée)

Carvalho, 1941: 49, Brazil (PE).

Austrophytomyptera Blanchard (Goniinae, Siphonini)

Host: Lepidoptera.

Austrophytomyptera malloi Blanchard

Gelechiidae

Gnorimoschema sp.
Blanchard, 1962: 255, Argentina.**Baculocaptus** Cortés (Goniinae, Oedematocerini)

Host: Phasmoidea.

Baculocaptus valparadisi Cortés

Bacunculidae

Bacunculus foliaceum Blanchard
Cortés, 1969: 110, Chile.**Belvosia** Robineau-Desvoidy (Goniinae, Belvosini)

Host: Lepidoptera.

Belvosia aldrichi Townsend

Adelocephalidae

Eacles sp.
Carvalho, 1941: 31, Brazil (PE).**Belvosia bella** Giglio-Tos

Hemileucidae

Hylesia ?umbratula Dyar
Orig. Levi Castillo, Ecuador, Guayaquil, (USNM).**Belvosia bicincta** Robineau-Desvoidy

Adelocephalidae

Eacles imperialis magnifica Walker
Silva *et al.*, 1968: 261, Brazil.

Brassolidae

Brassolis astyra astyra Godart
Lima, 1936: 203, Brazil (as *bifasciata*, error).

Hemileucidae

Hylesia nana (Walker)
Gonçalves & Gonçalves, 1973: 12, Brazil (RJ).

Notodontidae

Hemiceras pallidula Guenée
Biezanko, 1962: 8, Brazil (RS).

Sphingidae

Erinnyis ello (Linnaeus)

Gonçalves & Gonçalves, 1973: 12, Brazil (SC); Sauer, 1946: 20, Brazil (SP).

Pachylia ficus (Linnaeus)

Gonçalves & Gonçalves, 1973: 12, Brazil (RJ); Lima, 1936: 263, Brazil (as *B. bifasciata*).

Pachylia syces (Huebner)

Lima, 1936: 263, Brazil, (as *B. bifasciata*); Dias, 1976: 83-90, Brazil.

Belvosia biezankoi Blanchard

Megalopygidae

Megalopyge nuda Stoll

Biezanko, 1961: 5 (as *Willistonina*), Brazil (RS).

Belvosia brasiliensis (Townsend)

Arctiidae

Hypercompe sp.

Blanchard, in [Marchionatto, 1938]: 28 (Argentina); Blanchard, 1954: 34, Argentina.

Hemileucidae

Hylesia sp.

Orig. Evônio Berti Filho, Brazil (SP), (MZSP); Gilberto J. Morais, Brazil (ES), (MZSP); Winder, 1976: 29, Brazil (PR), (MZSP).

Belvosia bruchi (Blanchard)

Arctiidae

Hypercompe sp.

Blanchard, 1954: 37, 50, Argentina.

Belvosia chaetosa (Blanchard)

Adelocephalidae

Eacles sp.

Blanchard, 1954: 28, Argentina.

Belvosia chiesai (Blanchard)

Adelocephalidae

Eacles imperialis (Drury)

Margheritis & Rizzo, 1965: 149, Argentina.

Euclides sp.

Blanchard, 1954: 39, Argentina.

Belvosia fuscisquamula Blanchard

Hemileucidae

- Automeris fuscisquamula* Blanchard
Blanchard, 1954: 39, Argentina.
Automeris stuarti Rothschild
Blanchard, 1954: 49, Argentina.
Dirphia jorgenseni (Schaus)
Blanchard, 1954: 47, Argentina.

Belvosia leucopyga Wulp

Mimallonidae

- Cicinnus packardii* (Grote)
Lima, 1936: 280, Brazil.

Belvosia lilloi (Blanchard)

Adelocephalidae

- Citheronia* sp.
Blanchard, 1954: 49, Argentina (as *Willistonina*).
Eacles imperialis (Drury)
Blanchard, 1954: 49, Argentina (as *Willistonina*).

Hemileucidae

- Automeris oberthuri* (Boisduval)
Blanchard, 1954: 49, Argentina (as *Willistonina*).
Automeris stuarti Rothschild
Blanchard, 1954: 49, Argentina (as *Willistonina*).

Sphingidae

- Erinnyis ello* (Linnaeus)
Blanchard, 1954: 49, Argentina (as *Willistonina*).

Belvosia potens (Wiedemann)

Hemileucidae

- Hylesia nana* (Walker)
Gonçalves & Gonçalves, 1974b: 532, Brazil.

Saturniidae

- Rothschildia arethusa* (Walker)
Orig. H. S. Lopes, Brazil (RJ), (MZSP).
Rothschildia betis (Walker)
Orig. J. F. Zikán, Brazil (RJ), (MZSP).

Belvosia weyenberghiana (Wulp)

Arctiidae

- Maenas laboulbeni* (Bar)
Blanchard, 1954: 8, Argentina.

Hemileucidae

- Automeris oberthuri* (Boisduval)
Blanchard, 1954: 8, Argentina.

Megalopygidae

- Megalopyge urens* Berg
Blanchard, 1954: 8, 50, Uruguay.

Mimallonidae

- Cicinnus packardii* (Grote)
Lima, 1948a: 24 (as *Belvosioptis*), Brazil.

Saturniidae

- Rothschildia arethusa* (Walker)
Orig. Spitz, Brazil (SP), (MZSP).
Rothschildia jacobaeae (Walker)
Blanchard, 1954: 8, Uruguay; Margheritis & Rizzo, 1965: 156, Argentina; Rizzo, 1969: 77, Strassberger, 1926: 57, Argentina;
Urban & Oliveira, 1972: 47, Brazil (PR).
Rothschildia sp.
Hayward, 1941: 68, Argentina.

Belvosia williamsi Aldrich

Brassolidae

- Brassolis* sp.
Lima, 1948: 24, Brazil.

Sphingidae

- Erinnyis ello* (Linnaeus)
Silva *et al.*, 1968: 275, Brazil.

Belvosia sp.

Brassolidae

- Brassolis* sp.
Lordello, 1952: 23, Brazil (SP).

Hemileucidae

- Hylesia nana* Walker
Silva, *et al.*, 1968: 269, Brazil.
Hylesia sp.
Lima, 1948a: 24, Brazil.

Limaconidae

- Sibine neaea* (Stoll)
Lima, 1945: 248, Brazil (SC).

Sphingidae

- Erinnyis ello* (Linnaeus)
Castro & Carvalho, 1939: 23, Brazil (PE).
Manduca sexta paphus (Cramer)
Lima, 1950b: 115 (as *Belvosia bifasciata*, error).
Pachylia ficus (Linnaeus)
Sauer, 1946: 21, Brazil (SP).

Beskia Brauer & Bergentamm (Phasiinae, Cylindromyiini)

Host: Hemiptera.

Beskia aelops (Walker)

Pentatomidae

Oebalus poecilus (Dallas)

Lima, 1935: 22, Brazil (RS); Bertels, 1956: 261, Brazil; Menschoy & Martins, 1974: 13, Brazil (RS).

Bonnetia Robineau-Desvoidy (Tachininae, Linnaemyini)

Host: Lepidoptera.

Bonnetia comta (Fallén)

Noctuidae

Agrotis ipsilon (Hofnagel)

Cortés & Campos, 1970: 60, Chile.

Agrotis malefida Guenée

Valencia & Valdivia, 1973: 99, Peru.

Agrotis sp.

Campos, 1965: 129, Peru.

Euxoa bilatura (Guenée)

Valencia & Valdivia, 1973: 98, Peru.

Feltia experta (Walker)

Valencia & Valdivia, 1973: 99, Peru.

Feltia subterranea (Fabricius)

Valencia & Valdivia, 1973: 99, Peru.

Prodenia ochrea (Hampson)

Valencia & Valdivia, 1973: 98, Peru.

Bourquinia Blanchard (Goniinae, Eryciini)

Host: Lepidoptera.

Bourquinia deaurata Blanchard

Pyralidae

Agathodes designalis (Guenée)

Blanchard, 1935: 8, 11, Argentina.

Callotroxis Aldrich (Proseninae, Prosenini)

Host: Lepidoptera.

Callotroxis edwardsi Aldrich

Cossidae

Chilecomadia valdiviana (Philippi)

Cortés, 1948: 128, Chile; Cortés & Hichins, 1969: 21, Chile.

Calocarcelia Townsend (Goniinae, Carceliini)

Host: Lepidoptera

Calocarcelia aurocephala Thompson

Arctiidae

Ammalo insulata (Walker)
Cruttwell, 1969: 21, Trinidad.**Calocarcelia orellana** Townsend

Heliconiidae

Actinote equatoria Bates
Korytkowski, 1970: 59, Peru.**Calodexia** Wulp (Goniinae, Calodexiini)

Host: Blattaria.

Calodexia venteris Curran

Blattidae

Periplaneta americana (Linnaeus)
Lopes, 1937: 260, Brazil.**“Carcelia”** Robineau-Desvoidy (Goniinae, Carceliini)

Host: Lepidoptera.

“Carcelia” halliana Cortés

Arctiidae

Laora variabilis Philippi
Cortés & Hichins, 1968: 19, Chile.
Laora sp.
Cortés & Hichins, 1968: 22, Chile.

Hemileucidae

Ormiscodes marginata Philippi
Cortés & Hichins, 1968: 22, Chile.**Carmodymyia** Thompson (Goniinae, Blondeliini)

Host: Lepidoptera.

Carmodymyia ancylostomiae Thompson

Phycitidae

Ancylostomia stercorea (Zeller)
Thompson, 1968: 129, Trinidad.

Cataphorinia Townsend (Goniinae, Blondeliini)

Host: Coleoptera.

Cataphorinia sp. nr. **angusta**

Curculionidae

Conotrachelus sp. nr. *curvicostatus* Marshall
Parker *et al.*, 1951: 24, Brazil (SP).**Celatoria** Coquillett (Goniinae, Blondeliini)

Host: Coleoptera.

Celatoria **bosqi** Blanchard

Chrysomelidae

Diabrotica speciosa (Germar)
Blanchard, 1937: 47, Argentina; Blanchard, 1945: 12, Argentina;
Parker *et al.*, 1951: 27, Uruguay; Silveira & Carbonell, 1965:
44, Uruguay.**Celatoriopsis** Blanchard (Goniinae, Blondeliini)

Host: Lepidoptera.

Celatoriopsis **eucelatorioides** Blanchard

Noctuidae

Heliothis gelotopoeon (Dyar)
Blanchard, 1963: 230, Argentina.**Ceracia** Rondani (Goniinae, Acemyiini)

Host: Orthoptera.

Ceracia **subandina** Blanchard

Acrididae

Dichroplus maculipennis (Blanchard)
Blanchard, 1943c: 19; Lloyd, 1951: 213, Argentina.**Chaetogaedia** Brauer & Bergenstamm (Goniinae, Goniini)

Host: Lepidoptera.

Chaetogaedia **aurata** Blanchard

Noctuidae

Heliothis gelotopoeon (Dyar)
Blanchard, 1963: 250, Argentina.

Chaetogaedia auricephala (Blanchard)

Noctuidae

Spodoptera eridania (Cramer)Blanchard, 1963: 238, Argentina (as *Gaediosturmia*)**Chaetolixophaga** Blanchard (Goniinae, Blondeliini)

Host: Lepidoptera.

Chaetolixophaga laspeyresiae Blanchard

Olethreutidae

Grapholita molesta (Busck)

Blanchard, 1940: 244, Argentina.

Chaetonodexodes Townsend (Goniinae, Blondeliini)

Host: Coleoptera.

Chaetonodexodes marshalli Aldrich

Chrysomelidae

Metrogaleruca obscura De Geer

Aldrich, 1931: 207, Trinidad; Simmonds, 1948: 218, Trinidad; 1949b: 279, Trinidad.

Cholomyia Bigot (Dexiinae, Urodexiini)

Host: Coleoptera.

Cholomyia acromion (Wiedemann)

Curculionidae

Conotrachelus curvicostatus MarshallParker *et al.*, 1951: 12, Brazil (SP).*Conotrachelus* sp.

Parker, 1953: 34, Brazil (SP).

Chrysoexorista Townsend (Goniinae, Eryciini)

Host: Lepidoptera.

Chrysoexorista sp.

Phycitidae

Hypsipyta sp.Rao & Bennett, 1969: 77 (as *Chrysodoria* sp.) Venezuela, Trinidad.

Conactiodoria Townsend (Goniinae, Sturmiini)

Host: Lepidoptera.

Conactiodoria aleurites Townsend

Adelocephalidae

Citheronia luocoon (Cramer)

Orig., M. M. Dias, Brazil (SP), (MZSP).

Eacles sp.

Orig. Cincinnato R. Gonçalves, RJ., (DDSV, MZSP).

Cordyligaster Macquart (Dexiinae, Sophiini)

Host: Lepidoptera.

Cordyligaster petiolata (Wiedemann)

Pyralidae

Murucu testulalis (Geyer)

Sabrosky, 1973: 220, Venezuela.

Coronimya Townsend (Goniinae, Siphonini)

Host: Lepidoptera.

Coronimya sp.

Phycitidae

Hypsipyla grundella (Zeller)

Orig. Venezuela, Merida, (USNM).

Cryptomeigenia Brauer & Bergenstamm (Goniinae, Blondeliini)

Host: Lepidoptera.

Cryptomeigenia setifacies Brauer & Bergenstamm

Scarabaeidae

"White grubs"

Townsend, 1922: 14, Brazil (SP).

Cylindromya Meigen (Phasiinae, Cylindromyiini)

Host: Hemiptera.

Cylindromya porteri (Brèthes)

Pentatomidae

Acladra albocostata (Spinola)Parker *et al.*, 1951: 32, Chile.*Acladra dimidiaticollis* (Spinola)Parker *et al.*, 1951: 32, Chile; Cortés, 1943: 178; Cortés, 1948: 119, Chile.

Cyrtophloeba Rondani (Tachininae, Voriini)

Host: Lepidoptera.

"Cyrtophloeba" sp.

Noctuidae

Mocis lutipes (Guenée)
 Sauer, 1946: 21, Brazil (SP).
Spodoptera eridania (Cramer)
 Sauer, 1946: 21, Brazil (SP).

Dasyuromyia Bigot (Dexiinae, Macquartiini)

Host: Coleoptera.

Dasyuromyia lloydi Blanchard

Scarabaeidae

Sericoides glaciulis (Fabricius)
 Blanchard, 1947: 13, Argentina.

Dolichocnephalia Townsend (Goniinae, Goniini)

Host: Lepidoptera.

Dolichocnephalia sp.

Noctuidae

Spodoptera frugiperda (J. E. Smith)
 Orig. Colombia (USNM).

Dolichostoma Townsend (Tachininae, Cuphocerini)

Host: Lepidoptera.

Dolichostoma nigricauda Blanchard

Noctuidae

Agrotinae not ident.
 Blanchard, 1963: 249, Argentina (as *Erigonopsis*)

Doryphorophaga Townsend (Goniinae, Blondeliini)

Host: Coleoptera.

Doryphorophaga sp.

Chrysomelidae

Calligrapha polyspila (Germar)
 Parker *et al.*, 1951: 19, Uruguay.
Doryphora quadrisignata Germar
 Parker *et al.*, 1951: 20, Brazil (SP).

Microtheca ochroloma StalParker *et al.*, 1951: 20, Argentina; Silveira & Ruffinelli, 1956: 7, Uruguay.*Microtheca semilaevis* StalParker *et al.*, 1951: 21, Argentina.**Drino** Robineau-Desvoidy (Goniinae, Sturmiini)

Host: Lepidoptera.

Drino distincta (Townsend)

Sphingidae

Agrius cingulatus (Fabricius)Blanchard, 1937: 56, Argentina (as *Prosturmia*)**Drino heinrichi** (Lima)

Lycaenidae

Thecla basilides (Geyer)

Lima, 1947: 277, Brazil (SP).

Drino sp. nr. **aurocaudata**

Sphingidae

Manduca sexta paphus (Cramer)

Orig. I. Gaudron, Peru, Lima (USNM).

Dumerillia Robineau-Desvoidy (Tachininae, Dejeaniini)

Host: Lepidoptera.

Dumerillia rubida Robineau-Desvoidy

Lasiocampidae

Tolyte undulosa (Walker)

Lima, 1949: 24, Brazil (RJ).

Ectophasiopsis Townsend (Phasiinae, Phasiini)

Host: Hemiptera.

Ectophasiopsis arcuata (Bigot)

Pentatomidae

Acladra albocostata (Spinola)Parker *et al.*, 1951: 32, Chile.*Acladra dimidiaticollis* (Spinola)Parker *et al.*, 1951: 32, Chile.**Epaulophasia** Townsend (Phasiinae, Phasiini)

Host: Hemiptera.

Epaulophasia officialis Townsend

Pyrrhocoridae

Dysdercus rufficolis (Linnaeus)
Parker *et al.*, 1951: 35, Argentina.

Epicoronimyia Blanchard (Goniinae, Siphonini)

Host: Coleoptera.

Epicoronimyia mundelli (Blanchard)

Pyralidae

Tucumania tapiacola Dyar
Blanchard, 1935: 11 (as *Epigrimyia*), Argentina.

Epiplagiops Blanchard (Goniinae, Exoristini)

Host: Coleoptera.

Epiplagiops littoralis Blanchard

Chrysomelidae

Calligrapha polyspila (Germar)
Parker *et al.*, 1951: 19, Uruguay.

Curculionidae

Conotrachelus subnebulosus Hustache
Parker *et al.*, 1951: 13, Argentina, Uruguay.
Listroderes hypocritus Hustache
Parker *et al.*, 1951: 25, Argentina, Uruguay.
Listroderes costirostris obliquus Klug
Parker *et al.*, 1951: 25, Argentina, Uruguay.
Listroderes sp.
Parker *et al.*, 1951: 25, Argentina, Uruguay.

Euanisia Blanchard (Goniinae, Blondeliini)

Host: Lepidoptera.

Euanisia mesacarrioni Blanchard

Arctiidae

Antarctia fusca (Walker)
Blanchard, 1959: 160, Argentina.
Hypercompe indecisa (Walker)
Silveira & Ruffinelli, 1956: 10, Uruguay.
Mallocephala descerticola (Berg)
Blanchard, 1958: 40, Argentina; Blanchard, 1963: 233; Silveira &
Ruffinelli, 1956: 23.

Hemileucidae

Automeris coresus Boisduval
Blanchard, 1963: 233, Argentina.
Hylesia nigricans (Berg)
Blanchard, 1959: 161, Argentina.

Noctuidae

Anicla sp. (= *Lycophotia* sp., aut.)
Blanchard, 1963: 233, 250, Argentina.

Eucelatoria Townsend (Goniinae, Blondeliini)

Host: Lepidoptera, Coleoptera.

Eucelatoria australis Townsend

Noctuidae

Alabama argillacea (Huebner)
Sauer, 1946: 21, Brazil (SP); Wille, 1943: 84-85, Peru.
Anomis texana Riley
Beingolea, 1959: Peru; Lamas, 1945: 69; Wille, 1943: 76, Peru.
Heliothis virescens Fabricius
Beingolea, 1959: 38, Peru; Wille, 1943: 355, Peru.

Olethreutidae

Epinotia opposita Heinrich
Wille, 1943: 335, Peru.

Eucelatoria physonotae Thompson

Chrysomelidae

Physonota sp.
Thompson, 1968: 179, Trinidad.

Eucelatoria sp.

Noctuidae

Heliothis zea (Boddie)
Yaseen, 1975: 156, 157, Trinidad (introd.).

Eucelatoriopsis Townsend (Goniinae, Blondeliini)

Host: Coleoptera.

Eucelatoriopsis parkeri Sabrosky

Chrysomelidae

Stolas fuscata (Klug)
Orig. P. McFadyen, Curitiba, Paraná, (ex larvae), (MZSP).
Stolas prolixa (Boheman)
Sabrosky, 1952: 326, Uruguay.

Eucelatoriopsis sp.

Chrysomelidae

Acromis sp.
Orig. F. J. Simmonds, Trinidad, St. Augustine (USNM).

Coptocyclus sp.

Parker *et al.*, 1951: 18, Brazil (SP).

Physonota alutacea Boheman

Simmonds, 1949a: 196, Trinidad.

Stolas chalybaea (Germar)

Orig. H. H. Parker, Brazil, S. Paulo, Itaquaquecetuba, det. Townsend, (USNM).

Stolas prolixa (Boheman)

Parker, *et al.*, 1951: 18, Uruguay; Silveira & Ruffinelli, 1956: 4.

Stolas sp.

Parker *et al.*, 1951: 19, Brazil (SP).

Euostrophasia Townsend (Proseninae, Oestrophasiini)

Host: Coleoptera.

Euostrophasia aperta Brauer & Bergenstamm

Curculionidae

Listroderes costirostris obliquus Klug

Parker *et al.*, 1951: 25, Argentina; Silveira & Ruffinelli, 1956: 7, Uruguay.

Euphasiopteryx Townsend (Proseninae, Ormiini)

Host: Orthoptera.

Euphasiopteryx ochracea (Bigot)

Gryllidae

Gryllus assimilis (Fabricius)

Tavares, 1965: 21, Brazil (SP).

Euphorocera Townsend (Goniinae, Exoristini)

Host: Lepidoptera.

Euphorocera caridei (Brèthes)

Arctiidae

Antarctia sp.

Blanchard, 1963: 192, Argentina (as *Plagiotachina*)

Hypercomp indecisa (Walker)

Blanchard, 1959: 167, Argentina; Gahan, 1948: 10, Argentina; Silveira & Ruffinelli, 1956: 20, Uruguay.

Hemileucidae

Automeris coesus (Boisduval)

Blanchard, 1963: 192, Argentina.

Megalopygidae

Megalopyge uruguayensis Berg

Blanchard, 1935: 12, Argentina; Blanchard, 1963: 192, Argentina.

Podalia nigricostata Dognin

Bourquin, 1939: 441, Argentina.

Noctuidae

Rachiplusia nu (Guenée)Blanchard, 1963: 262, Argentina (as *Plagiotachina*)

Pieridae

Tatochila autodice (Huebner)

Blanchard, 1963: 192, Argentina.

Psychidae

Oiketicus kirbyi GuildingBlanchard, 1935: 12, Argentina; Griot *et al.*, 1946: 324, Argentina;
Hayward, 1941: 103, 104, Argentina; Margheritis & Rizzo, 1965:
34, Argentina.*Oiketicus platensis* BergGriot *et al.*, 1946: 324, Argentina; Koehler, 1939: 498, Argentina.**Euphorocera claripennis** (Macquart)

Noctuidae

Mocis lutipes (Guenée)

Labrador, 1964: 3, Venezuela.

Euphorocera "edwardsi" (Williston)

Hemileucidae

Automeris illustris (Walker)Guagliumi, 1957a: 151, Venezuela (as *Stomatomyia*)**Euphorocera eurotae** Blanchard

Ctenuchidae

Eurota strigiventris (Guérin-Méneville)

Blanchard, 1937: 53, Argentina.

Megalopygidae

Megalopyge chucomu Schaus

Bourquin, 1948: 115, Argentina.

Sphingidae

Erinnyis ello (Linnaeus)Silva *et al.*, 1968: 275, Brazil.**Euphorocera "floridensis"** Townsend

Noctuidae

Alabama argillacea (Huebner)

Hambleton, 1939: 242; Sauer, 1946: 21, Brazil (SP).

Heliothis zea (Boddie)Sauer, 1946: 21, Brazil (SP); Silva *et al.*, 1968: Brazil; Silveira &
Carbonell, 1965: 31, Uruguay; Silveira & Ruffinelli, 1956: 22,
Uruguay.

Nymphalidae

Euptoieta hortensia (Blanchard)Parker *et al.*, 1951: 63, Uruguay; Silveira & Ruffinelli, 1956: 21, Uruguay.

Pieridae

Colias lesbia pyrrhotheu (Huebner)Parker *et al.*, 1951: 63, Uruguay; Silveira & Ruffinelli, 1956: 20, Uruguay.

Sphingidae

Erinnyis ello (Linnaeus)Silva *et al.*, 1968: 275, Brazil.**Euphorocera haywardi** (Blanchard)

Arctiidae

Hypercompe indecisa (Walker)

Blanchard, 1959: 168, Uruguay, Argentina; Gahan, 1948: 10, Argentina; Silveira & Ruffinelli, 1956: 20, Uruguay, Argentina.

Mallocephala sp.

Blanchard, 1959: 168; Argentina.

Noctuidae

Rachiplusia nu (Guenée)

Blanchard, 1963: 252, Argentina.

Pieridae

Colias lesbia pyrrhotheu (Huebner)

Arce, 1970: 105, Argentina.

Psychidae

Oiketiscus kirbyi Guilding

Blanchard, 1947: 16, Argentina; Hayward, 1941: 103, 104, Argentina.

Euphorocera heliconiinarum (Townsend)

Heliconiidae

? *Agraulis* sp.

Townsend, 1929: 373, Peru.

Euphorocera peruviana Townsend

Noctuidae

Anomis texana RileyBeingolea, 1959: 38; 1962: 31, Peru (as *Plagiotachina*)*Heliothis virescens* (Fabricius)

Beingolea, 1959: 38, Peru.

Euphorocera platensis (Brèthes)

Psychidae

Oiketicus kirbyi Guilding

Brèthes, 1922: 21, Argentina; Blanchard, 1955: 12, Argentina.

Euphorocera sp.

Arctiidae

Hylesia sp.

Orig. Gilberto J. Moraes, São Pedro, São Paulo, (MZSP).

Dalceridae

Zudalcera fumata Schaus

Gonçalves & Gonçalves, 1973: 13, Brazil (RJ).

Hemileucidae

Automeris sp.Guagliumi, 1957a: 151, Venezuela (as *Stomatomyia*)

Megalopygidae

Megalopyge lanata (Stoll)

Gonçalves & Gonçalves, 1973: 13, Brazil (RJ).

Noctuidae

Anticarsia gemmatalis (Huebner)Parker, 1953, Paraguay (as "*Phorocera*" sp.).*Huliothis virescens* (Fabricius)

Beingolea, 1959: 38, Peru.

Spodoptera frugiperda (J. E. Smith)

Gonçalves & Gonçalves, 1974b: 533, Brazil (RJ).

Spodoptera peruviana (Walker)

Korytkowski & Ojeda, 1970: 61, Peru.

Eusisyropa Townsend (Goniinae, Carceliini)

Host: Lepidoptera.

Eusisyropa auratofrontalis (Brèthes)

Arctiidae

Maenas tenuis (Berg)

Blanchard, 1959: 161, Argentina; Brèthes, 1908: 475, Argentina.

Eusisyropa tucumanensis (Sellers)

Noctuidae

Alabama argillacea (Huebner)Parker, 1953: 59, Argentina (as *Zenilia*)*Rachipylus nu* (Guenée)

Blanchard, 1963: 190, Argentina.

Euthyprosopiella Blanchard (Dexiinae, Macquartiini)

Host: Lepidoptera.

Euthyprosopiella mendocina Blanchard

Noctuidae

Genus et species

Blanchard, 1963: 188, Argentina.

Eutrichopoda Townsend (Phasiinae, Trichopodini)

Host: Hemiptera.

Eutrichopoda abdominalis Townsend

Coreidae

Hypselonotus interruptus (Hahn)

Mendes, 1938: 216; 1959: 579, Brazil.

Pyrrhocoridae

Dysdercus ruficollis (L.)

Mendes, 1938: 216, Brazil (SP).

Dysdercus sp.

Townsend, 1938: 348, Brazil.

Eutrichopoda sp.

Pentatomidae

Nezara viridula (Linnaeus)

Silveira & Ruffinelli, 1956: 9, Uruguay.

Eutrichopodopsis Blanchard (Phasiinae, Trichopodini)

Host: Hemiptera.

Eutrichopodopsis nitens Blanchard

Pentatomidae

Nezara viridula (Linnaeus)

Blanchard, 1966a: 84, 86, Argentina.

Eutrichopodopsis sp.

Pentatomidae

Nezara viridula (Linnaeus)

Gastal & Smith, 1974: 352, Brazil (PR).

Piezodorus guildinii (Westwood)

Panizzi & Smith, 1975: 29, Brazil.

Euwinthemia Blanchard (Goniinae, Winthemiini)

Host: Lepidoptera.

Euwinthemia kreibohmi (Blanchard)

Noctuidae

Spodoptera ornithogalli (Guenée)Blanchard, 1942a: 364, Argentina (as *Pronemorilla*); Blanchard,
1963: 220, Argentina.**Exorista** Meigen (Goniinae, Exoristini)**“Exorista” bergi** Brèthes

Arctiidae

Muenas laboulbeni (Berg)

Brèthes, 1908: 47a, Argentina.

Frontiniella Townsend (Goniinae, Eryciini)

Host: Lepidoptera.

Frontiniella loxostegei Blanchard

Pyralidae

Loxostege bifidulis (Fabricius)

Blanchard, 1962: 252, Argentina.

Gaediophanopsis Blanchard (Goniinae, Goniini)

Host: Lepidoptera.

Gaediophanopsis koehleri Blanchard

Noctuidae

Porosugrotis gypaetina (Guenée)

Blanchard, 1954: 34, Argentina.

Gonia Meigen (Goniinae, Goniini)

Host: Lepidoptera.

Gonia crassicornis (Fabricius)

Noctuidae

Spodoptera frugiperda (J. E. Smith)

Gonçalves & Gonçalves, 1973: 13, Brazil (RJ).

Spodoptera peruviana (Walker)

Korytkowski & Ojeda, 1970: 61, Peru.

Gonia pacifica (Townsend)

Noctuidae

Melipotis walkeri Butler

Townsend, 1928a: 14, Peru.

Spodoptera frugiperda (J. E. Smith)

Wille, 1943: 51, Peru.

Gonia pallens Wiedemann

Noctuidae

Feltia subterranea (Fabricius)Blanchard, 1937: 56, Argentina; Blanchard, 1963: 249, Argentina;
Hambleton, 1939: 243, Brazil (SP); Sauer, 1946: 21, Brazil
(SP); Silva *et al.*, 1968: 228, Brazil.*Syngrapha gammoides* (Blanchard)

Cortés & Hichins, 1969: 36, Chile.

Gonia sp.

Noctuidae

Agrotis malefida GuenéeSilva *et al.*, 1968: 228, Brazil.*Feltia subterranea* (Fabricius)

Sauer, 1946: 25, Brazil (SP).

Harrisia Robineau-Desvoidy (Goniinae, Harrisini)

Host: Lepidoptera.

Harrisia sp.

Arctiidae

Hypercompe hambletoni (Schaus)

Sauer, 1946: 21, Brazil (SP).

Heliconiophaga Thompson (Goniinae, Sturmiini)

Host: Lepidoptera.

Helioconiophaga cranei Thompson

Heliconiidae

Heliconius alipherus (Latreille)

Thompson, 1966: 391, Trinidad.

Helioplagia Townsend (Tachininae, Germariini)

Host: Lepidoptera.

Helioplagia urichi (Aldrich)

Hesperiidae

Culpodus ethlius (Stoll)

Aldrich, 1932: 28, Trinidad.

Hemiargyropsis Townsend (Goniinae, Blondeliini)

Host: Coleoptera.

Hemiargyropsis sp.

Chrysomelidae

Lema bilinetu GermarParker *et al.*, 1953: 10, Silveira & Ruffinelli, 1956: 37, Uruguay.**Hemisturmia** Townsend (Goniinae, Winthemiini)

Host: Lepidoptera.

Hemisturmia carcelioides Townsend

Hemileucidae

Hylesia sp.

Orig. Euripedes B. Menezes, Brazil (SP), (MZSP).

Hyperchiria incisa Walker

Orig. Brazil: A. R. Panizzi, Paraná, S. Catarina (Passo Fundo), (MZSP).

Pyralidae

Herpetogramma bipunctalis (Fabricius)

Thompson, 1963b: 990, Trinidad.

Hineomyia Townsend (Tachininae, Linnaemyini)

Host: Lepidoptera.

Hineomyia sp.

Arctiidae

Ammulo helops (Cramer)

Korytkowski & Ojeda, 1970: 62, Peru.

Homogenia Wulp (Phasiinae, Trichopodini)

Host: Hemiptera.

Homogenia dysderci (Townsend)

Pyrrhocoridae

Dysdercus peruvianus Guérin

Mendes, 1938: 216, Brazil (SP).

Dysdercus ruficollis (L.)

Mendes, 1938: 216, Brazil (SP).

Dysdercus sp.Mendes, 1938: 216, Brazil (SP); Townsend, 1937: 316, Brazil (SP);
Townsend, 1938: 347, Brazil.**Hyalomya** Robineau-Desvoidy (Phasiinae, Phasiini)

Host: Coleoptera, Hemiptera

Hyalomya chilensis Macquart

Coreidae

Leptoglossus chilensis (Spinola)Parker *et al.*, 1951: 32, Chile.

Pyrrhocoridae

Dysdercus peruvianus Guérin
Berry, 1951: 336, Peru, Uruguay.

Hyalomya curvipes Aldrich

Meloidae

Epicauta pilma (Molina)
Cortés, 1948: 119, Argentina, Chile.

Hyalomyodes Townsend (Phasiinae, Strongygastrini)

Host: Coleoptera.

Hyalomyodes argentinensis Blanchard

Chrysomelidae

Plagioderia erythroptera Blanchard
Parker *et al.*, 1950: 20, Argentina.

Meloidae

Epicauta adspersa (Klug)
Blanchard, 1942a: 360, Argentina.

Hyalomyodes brasiliensis Townsend

Pyrrhocoridae

Dysdercus peruvianus Guérin
Mendes, 1938: 216, Brazil (SP).
Dysdercus sp.
Townsend, 1938: 348, Brazil.

Hyalomyodes triangulifer (Loew)

Meloidae

Epicauta pilma (Molina)
Cortés & Hichins, 1968: 37, Chile.

Hyalomyodes sp.

Curculionidae

Listroderes sp.
Parker *et al.*, 1950: 26, Argentina.

Icelia Robineau-Desvoidy (Tachininae, Iceliini)

Host: Lepidoptera.

Icelia flavescens Robineau-Desvoidy

Pyralidae

Diatraea flavipenella Box
Orig. P. Guagliumi, Brazil (RN), ex. larvae, (MZSP).

Incamyia Townsend (Goniinae, Blondeliini)

Host: Lepidoptera.

Incamyia chilensis Aldrich

Noctuidae

Autographa biloba (Stephens)

Caltagirone, 1953: 92, Chile; Cortés & Hichins, 1969: 39, Chile.

Heliothis gelotopoen (Dyar)

Blanchard, 1963: 250, Argentina.

"Phusia" sp.

Cortés, 1948: 123, Chile.

Pseudaletia adultera (Schaus)

Blanchard, 1963: 206, Argentina.

Rachiplusia nu (Guenée)Aldrich, 1928b: 17; 1934: 66, Chile (as *depauperata*); Blanchard, 1963: 206, Argentina; Parker *et al.*, 1951: 70, Chile.*Spodoptera frugiperda* (J. E. Smith)Blanchard, 1963: 250, Argentina; Parker *et al.*, 1951: 67, Uruguay; Silveira & Carbonell, 1965: 28, Uruguay; Silveira & Ruffinelli, 1956: 23, 37, Uruguay.*Syngrapha gammoides* (Blanchard)

Caltagirone, 1953: 92, Chile; Cortés & Hichins, 1969: 92.

Genus et sp.

Caltagirone, 1957: 26, 27, Chile.

Nymphalidae

Cynthia carye (Huebner)

Caltagirone, 1953: 91, Chile; Cortés, 1948: 123, Chile; Cortés & Hichins, 1969: 39, Chile.

Pieridae

Colias lesbia (Fabricius)

Margheritis & Rizzo, 1965: 173, Argentina.

Tatochila sp.

Cortés, 1948: 123, Chile.

Incamyia cuzcensis Townsend

Gelechiidae

Phthorimaea operculella (Zeller)

Orig. J. E. Wille, Peru, Cusco, (USNM).

Incamyia spinicosta Aldrich

Noctuidae

Heliothis zea (Boddie)

Artigas, 1972: 22, Chile; Cortés & Hichins, 1969: 39, Chile.

Itabiomyia Townsend (Goniinae, Blondeliini)

Host: Lepidoptera.

Itabiomyia sp.

Noctuidae

Alabama argillacea (Huebner)
Sauer, 1946: 21, Brazil (SP).

Pieridae

Tatochila mercedis (Blanchard)
Cortés & Hichins, 1969: 39, Chile.

Itaxanthomelana Townsend (Phasiinae, Trichopodini)

Host: Hemiptera.

Itaxanthomelana grandis Townsend

Pyrrhocoridae

Dysdercus sp.
Parker *et al.*, 1951: 22, 35, Brazil (SP).

Itaxanthomelana sp.

Pyrrhocoridae

Dysdercus sp.
Sabrosky, 1950: 368, Brazil (SP).

Jaynesleskia Townsend (Dexiinae, Leskiini)

Host: Lepidoptera.

Jaynesleskia jaynesi (Aldrich)

Pyralidae

Diatraea centrella (Moeschler)
Box, 1952c: 17, Venezuela.
Diatraea impersonatella (Walker)
Box, 1953a: 99, Venezuela.
Diatraea saccharalis (Fabricius)
Bennett, 1967: 309, Colombia; Bennett & Beg, 1970: 4, Colombia;
Box, 1952c: 17, Colombia; Jaynes, 1933: 10, Argentina; Rat-
kovich, 1953: 49, 51, 52, Argentina.
Diatraea savannarum Box
Box, 1952c: 17, Venezuela.

Leschenaultia Robineau-Oesvoidy (Goniinae, Harrisini)

Host: Lepidoptera.

Leschenaultia leucophrys (Wiedemann)

Arctiidae

Ammalo helops megapyrrha (Walker)
Gonçalves & Gonçalves, 1974: 337, Brazil (BA).
Halisidota steinbachi Rothschild
Blanchard, 1959: 162, Argentina.

Saturniidae

Dirphia araucariae (Jones)

Orig. Wallace M. Vila, Brazil (SP), (MZSP).

Leschenaultia sp.

Arctiidae

Ammalo helops (Cramer)Korytkowski *et al.*, 1968: 28, Peru.*Ammalo* sp. (probably *trujillaria* Dognin)

Lamas M., 1970: 119, Peru.

Sphingidae

Pachylia syces (Huebner)

Lima, 1945: 248, Brazil (SC).

Leskiella James (Dexiinae, Leskiini)

Host: Lepidoptera.

Leskiella sp.

Olethreutidae

Laspeyresia araucariae Pastrana

Orig. J. Schönher, Brazil ,Paraná, Rio Negro (MZSP).

Leskiomima Brauer & Bergenstamm (Dexiinae, Leskiini)

Host: Lepidoptera.

Leskiomima australis Townsend

Pyralidae

Diatraea saccharalis (Fabricius)

Guimarães, 1975b: 130, Brazil (SP).

Phycitidae

Elasmopalpus lignosellus (Zeller)

Orig. O. Terán, Set. 1975, Bolivia, Santa Cruz, ex larvae (MZSP).

Lespesia Robineau-Desvoidy (Goniinae, Eryciini)

Host: Lepidoptera.

Lespesia affinis (Townsend)

Geometridae

Thyrinteina arnobia (Cramer)

Lima, 1950a: 167, Brazil; Pinheiro, 1962: 245, Brazil.

Orgyiidae

Sarsina violascens (Herrich-Schäffer)

Silva, 1962: 101, Brazil (RJ).

Lespesia "aletiae" (Townsend)

Arctiidae

Genus et species

Silveira & Ruffinelli, 1956: 36, Uruguay.

Hemileucidae

Hylesia nigricans (Berg)

Blanchard, 1963: 197, Uruguay.

Lespesia archippivora (Riley)

Danaidae

Danaus erippus (Cramer)

Korytkowski & Ojeda, 1970: 60, Peru.

Noctuidae

Spodoptera frugiperda (J. E. Smith)

Notz, 1972: 12, Venezuela.

Lespesia bosqi (Blanchard)

Hemileucidae

Automeris memusae (Walker)Blanchard in [Marchionatto, 1938: 29], (as *A. viridescens*), Argentina.**Lespesia cromobergiae (Blanchard)**

Noctuidae

Cromobergia teichii (Berg)Blanchard, 1963: 200 (as *Prophryno*), Argentina.**Lespesia danai (Townsend)**

Noctuidae

Spodoptera eridania (Cramer)

Gonçalves & Gonçalves, 1973: 13, Brazil (RJ).

Danaidae

Danaus erippus (Cramer)

Townsend, 1940: 893, Brazil (SP).

Lespesia grioti (Blanchard)

Noctuidae

Spodoptera frugiperda (J. E. Smith)

Blanchard, 1963: 241, Argentina.

Lespesia mendesi (Townsend)

Danaiidae

Danaus erippus (Cramer)
Townsend, 1940: 893, Brazil (SP).**Lespesia pollinosa** Thompson

Arctiidae

Ammalo insulata (Walker)
Cruttwell, 1969: 21, Trinidad.**Lespesia protoginoi** (Blanchard)

Papilionidae

Papilio thoas thoantides Burmeister
Blanchard, 1966c: 27.**Lespesia rectinervis** (Wulp)

Noctuidae

Spodoptera frugiperda (J. E. Smith)
Orig. H. Box, Trinidad, (USNM); Geijskes, Paramaribo, (MZSP).**Lespesia "robusta"** (Walker)

Hemileucidae

Ormiscodes cinnamomea (Feisthamel)
Cortés, 1948: 123; Cortés & Hichins, 1969: 14, Chile.
Ormiscodes marginata Philippi
Cortés & Hichins, 1969: 14, Chile.

Lasiocampidae

Macromphalia dedecora Feisthamel
Cortés, 1948: 122, 199, Chile; Cortés & Hichins, 1969: 14, Chile.
Macromphalia sp.
Cortés & Hichins, 1969: 14, Chile.

Psychidae

Thanatopsyche chilensis Philippi
Cortés, 1950: 5, Chile; Cortés & Hichins, 1969: 14, Chile.**Lespesia rufomaculata** (Blanchard)

Noctuidae

Heliothis gelotopoeon (Dyar)
Blanchard, 1963: 198, Argentina.**Lespesia semiaurata** (Blanchard)

Arctiidae

Hypercompe sp.
Blanchard, 1959: 172, Argentina.

Danaiidae

Danaus erippus (Cramer)
Blanchard, 1959: 172, Argentina.

Limaconidae

Mallocephala sp.
Blanchard, 1954: 172, Argentina.
Sibine sp.
Blanchard, 1959: 172, Argentina.

Lespesia sp.

Arctiidae

Mallocephala deserticola (Berg)
Silveira & Ruffinelli, 1956: 23, Uruguay.

Hemileucidae

Hylesia sp.
Orig. Euripedes B. Menezes, Brazil (SP), (MZSP).

Ithomiidae

Methona themisto (Huebner)
Lane, 1933: 78, Brazil (SP).

Noctuidae

Spodoptera frugiperda (J. E. Smith)
Mendes, 1959: 584, Brazil (SP), (as *Prophryno* sp.).

Saturniidae

Rothschildia aurota (Cramer)
Orig. L. Travassos F.º, Brazil (SP), (MZSP).

Leucostoma Meigen (Phasiinae, Leucostomatini)

Host: Hemiptera, Coleoptera.

Leucostoma aterrimum (Villers)

Meloidae

Epicauta pilma Molina
Cortés & Hichins, 1969: 40, Chile.

Leucostoma brasilianum (Townsend)

Lygaeidae

Oncopeltus fasciatus (Dallas)
Townsend, 1938: 204, Brazil (SP).
Oncopeltus unifasciatellus Slater
Mendes, 1959: 579, Brazil (SP).

Lixophaga Townsend (Goniinae, Blondeliini)

Host: Lepidoptera, Coleoptera.

Lixophaga diatraeae (Townsend)

Pyralidae

Diatraea saccharalis (Fabricius)

Box, 1927a: 60, Cuba, Santo Domingo, Guyana; Box, 1948: 35, 37, Venezuela; Gallo, 1952: 137, Brazil (SP); Warren, 1945: 72-82, Antigua; [Anon.], 1974: I, Brazil (AL).

Lixophaga sp.

Arctiidae

Ammalo sp. (probably *trujillaria* Dognin)

Lamas, 1970: 119, Peru.

Curculionidae

Conotrachelus subnebulosus Hustache

Parker, 1953: 12, 13, Uruguay; Silveira & Ruffinelli, 1956: 5, Uruguay.

Lydellohoughia Townsend (Goniinae, Blondeliini)

Host: Coleoptera.

Lydellohoughia sp.

Chrysomelidae

Coptocycla sp.Parker *et al.*, 1951: 18, Brazil (SP).**Lydellothelaria Townsend (Goniinae, Blondeliini)**

Host: Coleoptera.

Lydellothelaira collaris Townsend

Chrysomelidae

Coelomeru lanio SalhbergParker *et al.*, 1951: 27, Brazil (SP).**Lydinolydella Townsend (Goniinae, Blondeliini)**

Host: Coleoptera.

Lydinolydella metallica Townsend

Chrysomelidae

Doryphora quadrisignata GermarBerry & Parker, 1949: 95; Parker *et al.*, 1951: 20, Brazil (SP).

Coccinellidae

Epilachna eusema WeiseBerry & Parker, 1949: 96; Blanchard, 1943b: 95, Argentina; Parker,
et al., 1951: 22, Argentina.*Epilachna* sp. nr *humeralis* Latreille

Berry & Parker, 1949: 96, Brazil.

Epilachna marginella Fabricius

Berry & Parker, 1949: 96, Brazil.

Epilachna sp.Parker *et al.*, 1951: 22, Brazil (SP).**Macromya** Robineau-Desvoidy (Tachininae, Macromyini)

Host: Lepidoptera.

Macromya crocata Reinhard

Ctenuchidae

Mazaeras conferta Walker

Reinhard, 1968: 1284, Brazil (SP).

Megalopygidae

Megalopyge lunata (Stoll)

Reinhard, 1968: 1284, Brazil (SP).

Macromya pyrhaspis (Wiedemann)

Pericopidae

Pericopis amphissa (Geyer)

Reinhard, 1968: 1286, Brazil (SP).

Manteomasiphya Guimarães (Goniinae, Masiphyini)

Host: Mantodea.

Manteomasiphya brasiliensis Guimarães

Mantidae

Acontiothespis concinna (Perty)

Guimarães, 1966: 277, Brazil (SP).

Masicera Macquart (Goniinae, Erycini)**"Masicera" brasiliensis** Moreira

Danaiidae

Danius erippus (Cramer)Gonçalves & Gonçalves, 1973: 12, Brazil (SP, RJ); Moreira, 1915:
269, Brazil (RJ).

Hemileucidae

Lonomia falcata submaculata Walker

Gonçalves & Gonçalves, 1973: 12, Brazil (RJ).

Masiphya Brauer & Bergenstamm (Goniinae, Masiphyini)

Host: Mantodea.

Masiphya brasiliana Brauer & Bergenstamm

Mantidae

Acontiothespis bimaculata (Saussure)
Guimarães, 1966: 219, Brazil (GO).**Masiphyoidea Thompson (Goniinae, Masiphyini)**

Host: Mantodea.

Masiphyoidea chaetosa Thompson

Mantidae

Acontiothespis concinna (Perty)
Guimarães, 1966: 216, Brazil (SP).**Megaprosopus Macquart (Proseninae, Dexillini)**

Host: Coleoptera.

Megaprosopus andinus Townsend

Scarabaeidae

Bothynus maimon (Erichson)
Wille, 1943: 404, Peru.**Melanophora Meigen (Rhinophorinae, Melanophorini)**

Host: Crustacea.

Melanophora roralis (Linnaeus)

Oniscidae

Armadillidium vulgare (Latreille)
Parker, 1953: 46, Brazil (SP), Argentina.**Metadoria Brauer & Bergenstamm (Goniinae, Blondeliini)**

Host: Coleoptera.

Metadoria sp.

Chrysomelidae

Calligrapha sp.
Orig. P. Berry, Uruguay, Montevideo, (USNM).
Calligrapha polyspila (Germar)
Silveira & Ruffinelli, 1956: 7, Uruguay.**Metagonistylum Townsen (Goniinae, Eryciini)**

Host: Lepidoptera.

Metagonistylum minense Townsend

Pyralidae

Diatraea albicrinella Box

Myers, 1935b: 339, Brazil (AM).

Diatraea busckella Dyar & Heinrich

Angeles & Paredes, 1960: 125, Venezuela; Box, 1953a: 99, Venezuela.

Diatraea centrella (Moeschler)

Bartlett, 1941: 2, Guyana; Box, 1950b: 354; Box, 1952c: 15, 17, 20, 46, Venezuela.

Diatraea flavipennella Box

Mendonça Filho, 1972: 31, Brazil (AL).

Diatraea impersonatella (Walker)

Box, 1953a: 99, Venezuela.

Diatraea rosa Heinrich

Box, 1953a: 99, Venezuela.

Diatraea saccharalis (Fabricius)Angeles *et al.*, 1960: 130, Venezuela; Box, 1948: 35, 37, Venezuela; Box, 1952c: 20, Brazil (SP); Box, 1953a: 99, Venezuela, Guadeloupe, Martinique; Carbonell, 1957: 11, Peru; Charpentier, 1956: 267, Brazil (AM); van Dinther, 1960: 120, Surinam; Guagliumi, 1965: 386, Venezuela; Gallo, 1949: 9, Brazil (SP); Holloway & Mathes, 1940: 738, Brazil, USA (introd.); Myers, 1934: 193, Brazil (AM); Parker *et al.*, 1951: 59, Brazil (SP, MG, RJ); Parker, 1953: 48, 49, Brazil, Uruguay; Ratkovich, 1953: 49, 51, 52, Argentina.**Metamyiophasia** Blanchard (Proseninae, Myiophasiini)

Host: Coleoptera.

Metamyiophasia nigricauda Blanchard

Scarabaeidae

Sericoides obesa (Germar)

Blanchard, 1966b: 186, Argentina.

Sericoides opacipennis (Germar)

Blanchard, 1966b: 186, Argentina.

Metopiops Townsend (Goniinae, Eumasicerini)

Host: Lepidoptera.

Metopiops mirabilis Townsend

Phycitidae

Hysipyla grandella (Zeller)

Rao & Bennett, 1969: 77, Venezuela, Trinidad.

Micromasiphya Townsend (Goniinae, Masiphyiini)

Host: Mantodea.

Micromasiphya curta Townsend

Mantidae

Liturgousa sp.

Guimarães, 1966: 218, Brazil (SP).

Microphthalma Macquart (Proseninae, Dexillini)

Host: Coleoptera.

Microphthalma crouzeli Blanchard

Scarabaeidae

Archophileurus vervex (Burmeister)

Crouzel, 1965: 84, Argentina.

Bothynus striatellus Fairmaire

Crouzel, 1965: 84, Argentina; Blanchard, 1966b: 192, Argentina.

Diloboderus abderus (Sturm)

Crouzel, 1965: 84, Argentina.

Mochlosoma Brauer & Bergestamm (Proseninae, Prosenini)

Host: Coleoptera.

Mochlosoma sp.

Scarabaeidae

Ancistrosoma sp.

Townsend, 1928a: 26, Peru.

Morphodexia Townsend (Proseninae, Dexillini)

Host: Coleoptera.

Morphodexia clausa Aldrich

Scarabaeidae

Sericoides obesa (Germar)

Cortés & Hichins, 1969: 43, Argentina.

Myobiopsis Townsend (Dexiinae, Leskiini)

Host: Lepidoptera.

Myobiopsis arturi Guimarães

Pyralidae

Diatraea sp.

Guimarães, 1975b: 132, Brazil (AL).

Phycitidae

Elasmopalpus lignosellus (Zeller)

Orig., A. O. Rocca, Brazil (SP), (MZSP).

Myobiopsis diadema (Wiedemann)

Pyralidae

Diatraea andina Box

Bennett, 1969b: 118, Venezuela.

Diatraea busckella Dyar & Heinrich

Box, 1953b: 85, Venezuela.

Diatraea centrella (Möschler)

Box, 1953b: 86, Trinidad, Guyana.

Diatraea impersonatella (Walker)

Box, 1953b: 86, Trinidad

Diatraea saccharalis (Fabricius)

Box, 1953b: 86, Trinidad, Venezuela, Guyana, Brazil; Dohanian, 1937: 237, 239, Trinidad, Guyana, Porto Rico, USA (introd.); Thompson, 1960: 214, Trinidad.

Myiophasia Brauer & Bergenstamm (Proseninae, Myiophasiini)

Host: Coleoptera.

Myiophasia atra (Brauer & Bergenstamm)

Curculionidae

Conotrachelus sp. nr. *cristatus* Fahraeus

Parker *et al.*, 1951: 24, Brazil (SP).

Conotrachelus subnebulosus Hustache

Silveira & Ruffinelli, 1956: 5, Uruguay.

Myiophasia sp.

Curculionidae

Conotrachelus cristatus Fahraeus

Parker *et al.*, 1951: 74, Silveira & Ruffinelli, 1968: 5, Uruguay.

Conotrachelus curvicostatus Marshall

Parker *et al.*, 1951: 24, Brazil (SP).

Conotrachelus subnebulosus Hustache

Parker *et al.*, 1951: 12, Uruguay.

Conotrachelus sp. aff. *cristatus* Fahraeus

Parker *et al.*, 1951: 24, Brazil (SP).

Listroderes costirostris obliquus Klug

Parker *et al.*, 1950: 20, (as *Pseudoclista*).

Myiophasiomima Blanchard (Proseninae, Myiophasiini)

Host: Coleoptera.

Myiophasiomima lloydi Blanchard

Scarabaeidae

Sericoides lloydi Martinez

Blanchard, 1966b: 189, Argentina.

Myiosturmia Townsend (Goniinae, Eryciini)

Host: Lepidoptera.

Myiosturmia mixta Townsend

Noctuidae

Heliothis virescens Fabricius

Mendes, 1959: 584, Brazil (SP).

Mocis latipes (Guenée)

Sauer, 1946: 21, Brazil (SP).

Myiosturmia nigripalpis (Aldrich)

Hesperiidae

Calpodes ethlius (Stoll)
Orig. Trinidad, ex pupae (USNM).

Myiosturmiopsis Thompson (Goniinae, Sturmiini)

Myiosturmiopsis abdominalis (Wulp)

Pyralidae

Megastes grandalis Guenée
Cowland, 1926: 372, Trinidad; Thompson, 1963c: 394, Trinidad.

Mystacomyia Giglio-Tos (Goniinae, Siphosturmiini)

Host: Mantodea.

Mystacomyia rubriventris (Wulp)

Mantidae

Zoolea sp.
Guimarães, 1966: 229, Brazil (SP); Fontenelle & Guimarães,
1966: 235.

Mystacomyoidea Thompson (Goniinae, Masyphiini)

Host: Mantodea.

Mystacomyoidea spinosa Guimarães

Mantidae

Zoolea sp.
Guimarães, 1966: 228, Brazil (SP); Fontenelle & Guimarães,
1966: 235.

Nemorilla Rondani (Goniinae, Winthemini)

Host: Lepidoptera.

Nemorilla angustipennis (Townsend)

Epipaschidae

Pococera atramentalis (Lederer)
Hoyle, 1962: 80, Peru.

Olethreutidae

Epinotia opposita Heinrich
Korytkowski & Ojeda, 1970: 61, Peru.

Tortricidae

Argyrotaenia sphaleropa (Meyrick)

Gonzales, 1956: 40; Beingolea, 1959: 38, Peru.

Platynota sp.

Gonzales Bachini, 1956: 40, Peru.

Neobrachelia Townsend (Tachininae, Neobracheliini)

Host: Hemiptera.

Neobrachelia edessae (Townsend)

Pentatomidae

Edessa mediatubunda (Fabricius)

Parker *et al.*, 1951: 33, Uruguay; Silveira & Ruffinelli, 1956: 9,
Uruguay; Townsend, 1942b: 438, Uruguay.

Edessa rufomarginata (De Geer)

Parker *et al.*, 1951: 33, Uruguay; Silveira & Ruffinelli, 1956: 9,
Uruguay.

Neochaetoplagia Blanchard (Tachininae, Voriini)

Host: Lepidoptera.

Neochaetoplagia pastranai Blanchard

Noctuidae

Faronta albilinea (Huebner)

Blanchard, 1963: 175, Argentina.

Neomasiphya Guimarães (Goniinae, Masiphyini)

Host: Mantodea.

Neomasiphya lenkoi Guimarães

Mantidae

Photinella brevis (Rehn)

Guimarães, 1966: 212, Brazil (SP).

Neopaedarium Blanchard (Tachininae, Voriini)

Host: Lepidoptera.

Neopaedarium subauratum Blanchard

Noctuidae

Spodoptera eridania (Cramer)

Blanchard, 1963: 178, Argentina.

Neoxanthobasis Blanchard (Dexiinae, Ebeniini)

Host: Coleoptera.

Neoxanthobasis nigra Blanchard

Scarabaeidae

Sericoides sp.

Blanchard, 1966b: 24, Argentina.

Neozelia Guimarães (Dexiinae, Zeliini)

Host: Coleoptera.

Neozelia alini Guimarães

Cerambycidae

Neocoridolon borgmeieri Melzer

Guimarães, 1975a: 40.

Nepocarcelia Townsend (Goniinae, Carceliini)

Host: Lepidoptera.

Nepocarcelia palustrae (Brèthes)

Arctiidae

Antarctia fusca (Walker)

Blanchard, 1958: 39, Argentina.

Hypercompe indecisa (Walker)

Gahan, 1948: 10, Argentina.

Maenas tenuis (Berg)

Blanchard, 1959: 162, Argentina.

Hemileucidae

Hylesia nigricans (Berg)

Blanchard, 1958: 39, Argentina.

Pyrilidae

Agathodes designalis Guenée

Blanchard, 1935: 11, Argentina.

Nepocarcelia sp.

Hemileucidae

Automeris sp.

Gonçalves & Gonçalves, 1973: 12, Brazil (RJ).

Megalopygidae

Megalopyge lanata (Stoll & Cramer)

Gonçalves & Gonçalves, 1973: 12, Brazil (RJ).

Mimallonidae

Mimallo amilia (Stoll & Cramer)

Gonçalves & Gonçalves, 1973: 12, Brazil (RJ).

Nepophasmophaga Townsend (Goniinae, Oedematocerini)

Host: Dermaptera.

Nepophasmophaga facialis Townsend

Forficulidae

Doru lineare (Eschscholtz)

Parker, 1953: 49, 57, Brazil.

[Pyralidae]

[*Diatraea saccharalis* Townsend]

Townsend, 1941: 339, Brazil (SP); questionable record, this fly is a parasite of earwigs, cf. Parker, 1953: 57).

Nilea Robineau-Desvoidy (Goniinae, Eryciini)"Nilea" **aurea** Blanchard

Noctuidae

Alabama argillacea (Huebner)

Blanchard, 1942b: 99, Argentina; Blanchard, 1963: 200, Argentina.

Oedematocera Townsend (Goniinae, Oedematocerini)

Host: Orthoptera.

Oedematocera sp.

Acrididae

Schistocerca americana (Drury)

Orig. Ecuador, Mira Valey, Imbocadura, nov. 1959, larvae collected in abdomen near ovary and eggs. Det. C. W. Sabrosky (USNM). (larvae in USNM).

Ollacheryphe Townsend (Tachininae, Germariini)

Host: Lepidoptera.

Ollacheryphe aenea (Aldrich)

Tortricidae

Proeulia sp.

Cortés, 1967: 12, Chile.

Ophirionopsis Townsend (Goniinae, Ophirionini)

Host: Hymenoptera.

Ophirionopsis polybia (Curran)

Vespidae

Polybia rejecta (Fabricius)

Curran, 1937: 2, Trinidad.

Oromasiphya Townsend (Goniinae, Masiphyini)

Host: Mantodea.

Oromasiphya urbanae Guimarães

Mantidae

Antimiopteryx sp.

Guimarães, 1966: 213, Brazil (SP).

Palpexorista Townsend (Goniinae, Exoristini)

Host: Lepidoptera.

Palpexorista heros (Schiner)

Limacodidae

Phobetron hipparchiu (Cramer)

Lima, 1945: 180, Brazil.

Palpexorista longiuscula (Walker)

Limacodidae

Phobetron hipparchiu (Cramer)

Lima, 1945: 180, Brazil.

Sibine fusca (Stoll)

van Dinter, 1960: 120, Surinam.

Sibine neaea (Stoll-Cramer)

Lima, 1945: 180, Brazil.

Morphoidae

Morpho hercules Dalman

Orig. J. F. Zikán, Rio de Janeiro, Itatiaia, (MZSP).

Pericopidae

Pericopsis sacrificica (Huebner)

Gonçalves & Gonçalves, 1974a: 337, Brazil (RJ).

Sphingidae

Erinnyis ello (Linnaeus)

Lima, 1945: 248, Brazil (SC).

Palpexorista rusti (Aldrich)

Noctuidae

Mocis latipes (Guenée)

Aldrich, 1929: 3, Argentina.

Palpozenillia Townsend (Goniinae, Eryciini)

Host: Lepidoptera.

Palpozenillia diatraeae Townsend

Pyralidae

Diatraea saccharalis (Fabricius)Parker *et al.*, 1951: 59, Brazil (SP); Townsend, 1941: 339, 340, Brazil (SP); Terán, 1963a: 19, Bolivia, (as *P. palpalis*).

Palpozenillia palpalis (Aldrich)

Castniidae

Castnia licus Boisduval
Aldrich, 1932: 21, Guyana.**Palpozenillia** sp.

Pyralidae

Diatraea andina Box
Box, 1952a: 485, Venezuela; Box, 1952b: 14, 15, Venezuela.
Diatraea centrella (Möschler)
Box, 1952a: 485; Box, 1952b: 15, 17, 20, 46; (intr. Venezuela);
Simmonds, 1958: 218.
Diatraea impersonatella (Walker)
Simmonds, 1958: 218 (intr. Trinidad, Guyana, St. Lucia and St.
Vincent).**Pammaerus** Aldrich (Goniinae, Eryciini)

Host: Lepidoptera.

Pammaerus leptotrichopus (Brauer & Bergenstamm)

Megalopygidae

Genus et species
van Dinther, 1960: 120, Surinam
Podalia orsilocha Schaus
Orig. van Dinther, Surinam (USNM)**Parabrachycoma** Blanchard (Tachininae, Linnaemyini)

Host: Lepidoptera.

Parabrachycoma ruficauda Blanchard

Noctuidae

Alabama argillacea (Huebner)
Blanchard, 1963: 184, Argentina.**Parachaetolyga** Bischof (Goniinae, Winthemiini)

Host: Lepidoptera.

Parachaetolyga metopia Bischof

Arctiidae

Antarctia sp.
Orig. L. Travassos F.º, Brazil, São Paulo (SP).
Genus et species
Parker *et. al.*, 1951: 58, Brazil (SP).

Pericopidae

Pericopsis sacrificica (Huebner)
Orig. L. Travassos Filho, S. Paulo (SP), (MZSP).

Parachaetopsis Blanchard (Goniinae, Harrisiini)

Host: Lepidoptera.

Parachaetopsis proseni Blanchard

Arctiidae

Halisidota catemulata texta (Herrich-Schaeffer)

Blanchard, 1959: 166, Argentina.

Halisidota cinctipes Grote

Blanchard, 1959: 166, Argentina.

Hypocrisias fuscipennis (Burmeister)

Blanchard, 1959: 166, Argentina.

Paradoria Brauer & Bergenstamm (Goniinae, Blondeliini)

Host: Coleoptera.

Paradoria sp.

Chrysomelidae

Lema bilineata (Germar)Parker *et al.*, 1951: 22, Uruguay, Argentina; Silveira & Ruffinelli,
1956: 38, Uruguay.**Paralispe** Brauer & Bergenstamm (Goniinae, Blondeliini)

Host: Coleoptera.

Paralispe infernalis (Townsend)

Chrysomelidae

Lema bilineata Germar

Thompson, 1948: 5, Uruguay.

Paraphasiana Townsend (Phasiinae, Phasiini)

Host: Hemiptera.

Paraphasiana dysderci Townsend

Pyrrhocoridae

Dysdercus peruvianus Guérin

Townsend, 1940: 889, Brazil (SP).

Dysdercus ruficollis (Linnaeus)

Townsend, 1940: 889, Brazil (SP).

Paraphorantha Townsend (Phasiinae, Phasiini)

Host: Hemiptera.

Paraphorantha brasiliana Townsend

Pyrrhocoridae

Dysdercus honestus BlöteMendes, 1938: 216, Brazil (SP); Townsend, 1938: 347, 348, Bra-
zil (SP).

- Dysdercus ruficollis* (Linnaeus)
Mendes, 1938: 216, Brazil (SP).
Dysdercus sp.
Townsend, 1937: 316, Brazil (SP).

Paraphoranthia dimidiata Townsend

Pyrrhocoridae

- Dysdercus honestus* Blöte
Mendes, 1938: 216, Brazil (SP).
Dysdercus peruvianus Guérin
Mendes, 1938: 216, Brazil (SP).
Dysdercus ruficollis (Linnaeus)
Mendes, 1938: 216, Brazil (SP).
Dysdercus sp.
Townsend, 1937: 316, Brazil.

Paraphoranthia peruviana Townsend

Pyrrhocoridae

- Dysdercus mimus* (Say)
Parker *et al.*, 1951: 34, Peru.
Dysdercus peruvianus Guérin
Beingolea, 1962: 39, Peru.
Dysdercus ruficollis (Linnaeus)
Lamas, 1945: 20, Peru; Townsend, 1936: 489, Peru; Wille, 1943:
26, Peru.

Paraphoranthia politana Townsend

Pyrrhocoridae

- Dysdercus peruvianus* Guérin
Mendes, 1938: 216; Townsend, 1938: 347, Brazil (SP).

Parapoliops Blanchard (Goniinae, Siphonini)

Host: Lepidoptera.

Parapoliops grioti Blanchard

Arctiidae

- Hypercompe indecisa* Walker
Blanchard, 1959: 167, Argentina.
Hypercompe sp.
Blanchard, 1956: 46, Argentina.

Parasetigena Brauer & Bergenstamm (Goniinae, Exoristini)

"Parasetigena" sp.

Noctuidae

- Spodoptera frugiperda* (J. E. Smith)
Parker *et al.*, 1951: 67, Uruguay; Silveira & Carbonell, 1965: 29,
Uruguay; Silveira & Ruffinelli, 1956: 23, Uruguay.

Paratheresia Wulp (Proseninae, Theresiini)

Host: Lepidoptera, Coleoptera.

Paratheresia claripalpis (Wulp)

Castniidae

Eupalamides daedalus (Cramer)
van Emden, 1949: 505, Surinam.

Curculionidae

Cholus atropunctellus Bohemann
Jaynes, 1931b: 560, Northern Argentina.

Pyralidae

- Diatraea busckella* Dyar & Heinrich
Box, 1950c: 45, Venezuela.
- Diatraea centrella* (Möschler)
Box, 1950b: 354; Box, 1952c: 15, 17, 20, 46, Venezuela.
- Diatraea dyari* Box
Box, 1930: 308, Northern Argentina.
- Diatraea flavipenella* Box
Mendonça Filho, 1972: 31, Brazil (AL).
- Diatraea impersonatella* (Walker)
Box, 1953b: 87, Venezuela, Trinidad.
- Diatraea lineolata* (Walker)
Box, 1950c: 45, Venezuela.
- Diatraea pedibarbata* Dyar
Box, 1952c: 9, Venezuela.
- Diatraea rosa* Heinrich
Box, 1952c: 9, Venezuela.
- Diatraea rufescens* Box
Box, 1953b: 87, Bolivia; Terán, P., 1963a: 20, Bolivia.
- Diatraea saccharalis* (Fabricius)
Aldrich, 1929: 33, Argentina, Peru (as *P. signifera*); Box, 1929: 199, Argentina, Peru (as *P. signifera*); Box, 1949: 21, Venezuela; Box, 1952c: 9, 14, 17, 20, Venezuela; Box, 1953: 99, 122, 126, Venezuela; Carbonell, 1957: 11, Uruguay; Jaynes, 1930: 676, Argentina, Peru; Callan, 1942: 71, Trinidad; Myers, 1935a: 230, Guyana; Parker, 1953: (as *P. diatraeae*), Brazil (SP); Risco, 1956c: 841, Peru; Ratkovich, 1953: 49, 51, 52, Argentina.
- Diatraea tabernella* Dyar
Risco, 1961: 6, Peru.
- Dorotoperas atroparsellus* (Walker)
Risco, 1963a: 67, Venezuela, Peru.

Paratheresia rhynchophorae (Blanchard)

Curculionidae

- Rhina barbirostris* (Fabricius)
van Emden, 1949: 507, Trinidad.
- Rhynchophorus palmarum* (Linnaeus)
Bennett & Maharaj, 1969: 63, Trinidad; Blanchard, 1937: 46, Argentina; Candia & Simmonds, 1965: 127, Bolivia; van Emden, 1949: 507, Brazil (SP).

Paraxanthobasis Blanchard (Dexiinae, Ebeniini)

Host: Coleoptera.

Paraxanthobasis unicolor (Aldrich)

Scarabaeidae

Sericoides obesa (Germar)

Blanchard, 1966b: 219, Argentina.

Sericoides opacipennis (Germar)

Blanchard, 1966b: 219, Argentina.

Parkerella Townsend (Tachininae, Germariini)

Host: Dermaptera.

Parkerella parva Townsend

Forficulidae

Doru lineare (Eschscholtz)Parker, 1953: 49, Brazil (SP). (Townsend, 1942a suspected it as a parasite of *Diatraea saccharalis* but Parker *loc. cit.* 49, thinks it is a parasite of the earwig *Doru lineare*).**Parthenoleskia** Townsend (Dexiinae, Leskiini)

Host: Lepidoptera.

Parthenoleskia parkeri Townsend

Pyralidae

Diatraea saccharalis (Fabricius)

Townsend, 1941: 340, Brazil (SP); Parker, 1953: 53, Brazil (SP).

Patelloa Townsend (Goniinae, Eryciini)

Host: Lepidoptera.

Patelloa oeceticola (Blanchard)

Psychidae

Oiketicus kirbyi Guilding

Blanchard, 1963: 209, Argentina.

Patelloa similis (Townsend)[= *P. rusti* (Aldrich) n. syn.]

Noctuidae

Alabama argillacea (Huebner)

Hambleton, 1939: 242, Brazil (SP); Parker, 1951: 64, Argentina;

Parker, 1953: 56, Argentina; Sauer, 1946: 21, Brazil (SP);

Silveira & Ruffinelli, 1956: 19, Uruguay.

- Anticarsia gemmatalis* (Huebner)
Blanchard, 1963: 209, Argentina; Parker *et al.*, 1951: 65, Paraguay;
Parker, 1953: 56, Paraguay; Heinrichs *et al.*, 1975: 31, Brazil (RS).
- Cromobergia teichii* (Berg)
Hayward, 1941: 104, Argentina.
- Heliothis gelotopoeon* (Dyar)
Blanchard, 1963: 209, Argentina.
- Mocis latipes* (Guenée)
Blanchard, 1963: 209, Argentina; Gonçalves & Gonçalves, 1974a: 337, Brazil (RJ).
- Rachiplusia nu* Guenée
Blanchard, 1963: 209, Argentina; Parker *et al.*, 1951: 65, Uruguay;
Parker, 1953: 56, Uruguay; Silveira & Ruffinelli, 1956: 25, Uruguay.
- Spodoptera frugiperda* (J. E. Smith)
Silveira & Carbonell, 1965: 28, Uruguay; Silveira & Ruffinelli, 1956: 23, Uruguay.

Peleteria Robineau-Desvoidy (Tachininae, Tachinini)

Host: Lepidoptera.

Peleteria grioti (Blanchard)

Noctuidae

- Pseudaletia unipuncta* (Haworth)
Blanchard, 1943a: 127, Argentina; Blanchard, 1963: 252, Argentina;
Silveira & Ruffinelli, 1956: 26, Uruguay.

Peleteria pygmaea (Macquart)

Noctuidae

- Agrotis* sp.
Lima, 1949: 24, Brazil (as *Feltia annexa*)
- Heliothis zea* (Boddie)
Artigas, 1972: 22, Chile.

Peleteria robusta (Wiedemann)

Noctuidae

- Pseudaletia unipuncta* (Haworth)
Blanchard, 1963: 252, Argentina; Parker, 1953: 59, Uruguay; Silveira & Ruffinelli, 1956: 26, Uruguay.
- Pseudaletia adultera* (Schaus)
Blanchard, 1963: 156, Argentina, Brazil (RS).

Psychidae

- Oiketicus kirbyi* Guilding
Santis, 1950: 28, Argentina; Hayward, 1941: 103-4, Argentina.

Perumyia Arnaud (Goniinae, Goniini)

Host: Embrioptera.

Perumyia embiaphaga Arnaud

Clothodidae

Clothoda sp.

Arnaud, 1963: 4, Peru.

Petrargyrops Townsend (Goniinae, Eryciini)

Host: Lepidoptera.

Petrargyrops punctiger Townsend

Mimallonidae

Mimallo sp.

Orig. K. Lenko, Brazil (SP), (MZSP).

Phasiopsis Townsend (Goniinae, Masiphyini)

Host: Mantodea.

Phasiopsis manteophaga Guimarães

Mantidae

Photinella brevis (Rehn)

Guimarães, 1966: 255, Brazil (SP).

Phasmovora Cortés (Goniinae, Oedematocerini)

Host: Phasmoidea.

Phasmovora phasmophaga Cortés

Phasmatidae

Paradoxomorpha crassa Blanchard

Cortés, 1969: 106, Chile.

Phoranthella Brooks (Phasiinae, Phasiini)

Host: Hemiptera.

Phoranthella mendesi Townsend

Pyrrhocoridae

Dysdercus honestus (Blöte)

Mendes, 1959: 579, Brazil (SP).

Dysdercus peruvianus Guérin

Mendes, 1938: 216, Brazil (SP).

"Phorocera" Robineau-Desvoidy (Goniinae, Exoristini)**"Phorocera" bullocki** Cortés

Lasiocampidae

Macromphalia ancilla (Philippi)

Moroni, 1972: 195, Chile.

"Phorocera" casanuevai Cortés

Oecophoridae

Blepharocerus chilensis Zeller
Cortés, 1945: 162, Chile.

"Phorocera" elisae Cortés

Lasiocampidae

Macromphalia dedecora Feisthamel
Cortés, 1951: 65, Chile.

"Phorocera" xanthura Wulp

Psychidae

Oiketiscus kirbyi Guilding
Santís, 1950: 132, Argentina; Griot *et al.*, 1946: 324, Argentina;
Hayward, 1941: 103, 104, Argentina.

"Phorocera" sp.

Noctuidae

Alabama argillacea (Huebner)
Parker, 1951: 64, Argentina.
Anticarsia gemmatalis (Huebner)
Parker, 1951: 65, Paraguay.

Plesiodexilla Blanchard (Proseninae, Myiophasiini)

Host: Coleoptera.

Plesiodexilla crouzeli Blanchard

Scarabaeidae

Cyclocephala sp.
Crouzel, 1965: 192, Argentina.
Diloboderus abderus (Sturm)
Crouzel, 1965: 84, Argentina; Blanchard, 1966b: 195, Argentina.

Podosturmia Townsend (Goniinae, Sturmiini)

Host: Lepidoptera.

Podosturmia dirphiae Townsend

Hemileucidae

Dirphia sp.
Townsend, 1928b: 151, Brazil (PA).

Poliops Aldrich (Goniinae, Siphoniini)

Host: Lepidoptera.

Poliops auratus Campos

Hemileucidae

Ormiscodes cinnamomea Feisthamel
 Artigas, 1972: 50, Chile; Campos, 1953: 30, Chile; Cortés & Hichins,
 1969: 53, Chile.

Polybiophila Curran (Goniinae, Ophirionini)

Host: Hymenoptera.

Polybiophila fitzgeraldi Curran

Vespidae

Polybia occidentalis (Olivier)
 Curran, 1937: 3, Trinidad.

Proparachaeta Townsend (Goniinae, Harrisini)

Host: Lepidoptera.

Proparachaeta sp.

Arctiidae

Ammalo helops megapyrrha (Walker)
 Silva *et al.*, 1968: 213, Brazil (BA).

Pericopidae

Pericopis sacrificata (Huebner)
 Lima, 1949: 27, Brazil.

Prophasiopsis Townsend (Goniinae, Masiphyini)

Host: Mantodea.

Prophasiopsis lopesi Guimarães

Mantidae

Photinella brevis (Rehn)
 Guimarães, 1966: 223, Brazil (SP).

Prorhynchops Brauer & Bergenstamm (Proseninae, Prosenini)

Host: Coleoptera

Prorhynchops sp.

Scarabaeidae

Cyclocephala sp.
 Silveira & Ruffinelli, 1956: 6, Uruguay.
Diloboderus abderus (Sturm)
 Silveira & Ruffinelli, 1956: 6, Uruguay.

Prosopochaeta Macquart (Dexiinae, Macquartiini)

Host: Lepidoptera.

Prosopochaeta fidelis (Reinhard)

Noctuidae

Agrotis ipsilon (Höfnägel)

Reinhard, 1967: 99, Peru; Valencia & Valdivia, 1973: 96, Peru.

Agrotis malefida Guenée

Valencia & Valdivia, 1973: 98, Peru.

Agrotisia subhyalina Hampson

Valencia & Valdivia, 1973: 98, Peru.

Copitarsia sp.

Valencia & Valdivia, 1973: 98, Peru.

Feltia experta (Walker)

Valencia & Valdivia, 1973: 98, Peru.

Feltia subterranea (Fabricius)

Valencia & Valdivia, 1973: 98, Peru.

?Prosopochaeta sp.

Pyralidae

Crambus sp. nr. *faunellus* SchausParker *et al.*, 1951: 58, Uruguay; Parker, 1953: 54, Uruguay.*Diatraea saccharalis* (Fabricius)Parker *et al.*, 1951: 60, Brazil (RS); Parker, 1953: 54, Brazil (RS).**Protogoniops** Townsend (Goniinae, Goniini)

Host: Lepidoptera.

Protogoniops sp.

Noctuidae

Alabama argillacea (Huebner)

Korytkowski & Ojeda, 1970: 62, Peru.

Spodoptera peruviana (Walker)

Korytkowski & Ojeda, 1970: 62, Peru.

Protonotodytes Blanchard (Proseninae, Myiophasiini)

Host: Coleoptera.

Protonotodytes ventripyga Blanchard

Scarabaeidae

Brachytermus viridis Solier

Blanchard, 1966: 198, Argentina.

Protrichoprosopis Blanchard (Proseninae, Trichoprosopini)

Host: Coleoptera.

Protrichoprosopis chaetosus Blanchard

Scarabaeidae

Sericoides obesus (Germar)
Blanchard, 1966: 202, Argentina.

Protypophaemyia Blanchard (Goniinae, Winthemiini)

Host: Lepidoptera.

Protypophaemyia haywardi (Blanchard)

Noctuidae

Spodoptera ornithogalli (Guenée)
Blanchard, 1963: 244, Argentina.

Protypophaemyia townsendi Blanchard

Noctuidae

Heliothis gelotopoeon (Dyar)
Blanchard, 1963: 247, Argentina.
Xanthopastis timais (Cramer)
Blanchard, 1963: 247, Argentina.

Pseudochaeta Coquillett (Goniinae, Eumasicerini)

Host: Lepidoptera.

Pseudochaeta syngamiae Thompson

Pyralidae

Syngamia haemorrhoidalis Guenée
Bennett, 1969: 37, Trinidad.
Syngamia sp.
Thompson, 1964: 108, Trinidad.

Ptilodexia Brauer & Bergenstamm (Proseninae, Prosenini)

Host: Coleoptera.

Ptilodexia cingulipes Blanchard

Scarabaeidae

Archophileurus vervex (Burmeister)
Blanchard, 1966: 204, Argentina.
Bothynus striatellus (Fairmaire)
Blanchard, 1966: 204, Argentina.
Cyclocephala sp.
Crouzel, 1965: 84, Argentina.
Diloboderus abderus (Sturm)
Blanchard, 1966: 202, Argentina; Crouzel, 1965: 84, Argentina.

Ptilodexia sp.

Scarabaeidae

Archophileurus vervex (Burmeister)

Blanchard, 1966: 204, Argentina.

Cyclocephala signaticollis (Burmeister)

Silveira & Ruffinelli, 1956: 39, Uruguay.

Cyclocephala sp.

Crouzel, 1965: 84, Argentina; Parker, 1953: 48, Uruguay;; Silveira & Ruffinelli, 1956: 6, 39, Uruguay.

Diloboderus abderus (Sturm)Parker *et al.*, 1951: 27, Uruguay.**Pygophorinia** Townsend (Goniinae, Blondeliini)

Host: Lepidoptera.

Pygophorinia peruviana Townsend

Arctiidae

Ammalo insulata (Walker)

Cruttwell, 1966: 21, Trinidad.

Noctuidae

Alabama argillacea (Huebner)

Sauer, 1946: 22, Brazil (SP).

Rhamphinina Bigot (Proseninae, Prosenini)

Host: Coleoptera.

Rhamphinina discalis (Townsend)

Scarabaeidae

Ancistrosoma sp.

Townsend, 1928a: 26, Peru.

Bothynus maimon (Erichson)

Wille, 1943: 97, Peru.

Rhamphinina sp. aff. **argentina** Bigot

Scarabaeidae

Cyclocephala signaticollis (Burmeister)Parker *et al.*, 1951: 15, Uruguay.**Schizactia** Townsend (Goniinae, Siphonini)

Host: Lepidoptera.

Schizactia sp.

Gelechiidae

Gnorimoschema sp.

Korytkowski, 1969: 45, Peru.

Siphocrocuta Townsend (Goniinae, Siphonini)**Siphocrocuta** sp.

Noctuidae

Faronta albilinea (Huebner)
Silveira & Ruffinelli, 1956: 21, Argentina.

Siphona Meigen (Goniinae, Siphonini)

Host: Lepidoptera.

Siphona brasiliensis (Townsend)

Noctuidae

Rachiplusia nu Guenée
Cortés, 1943: 142, Chile.
Syngrapha gammoides (Blanchard)
Cortés, 1948: 123, Chile.

Siphona "geniculata" (De Geer)

Noctuidae

Syngrapha gammoides (Blanchard)
Caltagirone, 157: 30, Chile.

Siphona pseudomaculata Blanchard

Noctuidae

Faronta albilinea (Huebner)
Blanchard, 1963: 252, Argentina.

Siphona sp.

Noctuidae

Faronta albilinea (Huebner)
Parker *et al.*, 1951: 65, Uruguay (as *Crocota* sp. nov. aff.
geniculata).

Siphoniomyia Bigot (Tachininae, Juriniini)

Host: Lepidoptera.

Siphoniomyia melaena Bigot (as *melas* Bigot)

Geometridae

Glena bisulca Rindge
Orig. Raul Vilez Angel, Colombia, (MZSP).

Spathimeigenia Townsend (Goniinae, Blondeliini)

Host: Hymenoptera.

Spathimeigenia dieloceri (Townsend)

Argidae

Dielocerus formosus (Klug)

Townsend, 1942b: 438, Brazil (MG).

Dielocerus sp.Parker *et al.*, 1951: 57, Brazil (SP).**Stomatomyia Brauer & Bergenstamm** (Goniinae, Exoristini)

Host: Lepidoptera.

Stomatomyia meridionalis (Townsend)

Pyralidae

Hellula phidilealis (Walker)Korytkowski & Ojeda, 1970: 60, Peru (as *undalis*)**Stomatomyia trinitatis** Thompson

Phycitidae

Elasmopalpus lignosellus (Zeller)

Beg & Bennett, 1974a: 331, Trinidad.

Stomatomyia sp.

Psychidae

Dendropsyche venezuelae Davis

Davis, 1975: 66, Venezuela.

Stomatotachina Townsend (Goniinae, Exoristini)

Host: Lepidoptera.

Stomatotachina porteri (Brèthes)

Arctiidae

Laora variabilis Philippi

Cortés, 1948: 1, Chile.

Hemileucidae

Ormiscodes cinnamomea Feisthamel

Artigas, 1972: 50 Chile; Campos, 1953: 27, Chile; Cortés, 1945: 159, Chile; Cortés, 1948: 123, Chile.

“Sturmia” Robineau-Desvoidy (Goniinae, Sturmiini)**“Sturmia” insignis** (Wulp)

Sphingidae

Hyles sp.

Cortés, 1948: 124, Chile.

"Sturmia" sp.

Hemileucidae

Automeris sp.

Guagliumi, 1957a: 151, Venezuela.

Tapajohoughia Townsend (Goniinae, Eryciini)

Host: Lepidoptera.

Tapajohoughia tropica Townsend

Hemileucidae

Lonomia sp.

Lima, 1949: 26, Brazil (RJ).

Mimallonidae

Mimallo amilia (Stoll)

Lima: 1950b: 247, Brazil.

Telothyria Wulp (Dexiinae, Telothyriini)

Host: Lepidoptera.

Telothyria sp.

Noctuidae

Spodoptera frugiperda (J. E. Smith)

Korytkowski & Ojeda, 1970: 59, Peru.

Thysanomyia Brauer & Bergenstamm (Goniinae, Strumiini)

Host: Lepidoptera.

Thysanomyia paulista Townsend

Papilionidae

Papilio anchisiades capys Huebner

Townsend, 1929: 282, Brazil (SP).

Trichodischia Bigot (Dexiinae, Macquartiini)

Host: Lepidoptera.

Trichodischia caerulea Bigot

Noctuidae

Spodoptera frugiperda (J. E. Smith)

Blanchard, 1963: 186, Argentina.

Trichopoda Berthold (Phasiinae, Trichopodini)

Host: Hemiptera.

Trichopoda christenseni (Blanchard)

Coreidae

Athaumastus haematicus (Stal)
Blanchard, 1966: 81, Argentina.**Trichopoda limbata** (Blanchard)

Pentatomidae

Nezara viridula (Linnaeus)
Blanchard, 1966: 73, Argentina.**Trichopoda nigrifrontalis** (Blanchard)

Pentatomidae

Nezara viridula (Linnaeus)
Blanchard, 1966a: 73, Argentina.**Trichopoda pennipes** (Fabricius)

Pentatomidae

Arvelius albopunctatus (De Geer)
Bertels, 1956: 262, Brazil (RS).
Nezara viridula smaragdula (Fabricius)
Davis, 1964: 372, Trinidad.

Scutelleridae

Pachycoris torridus (Scopoli)
Silva *et al.*, 1968: 66, Brazil.**Trichopoda pilipes** (Fabricius)

Pentatomidae

Nezara viridula (Linnaeus)
Mendes, 1959: 579, Brazil (SP).

Scutelleridae

Pachycoris torridus (Scopoli)
Lima, 1936: 124, Brazil (RJ).**Trichopoda** sp.

Coreidae

Acanonicus hahni (Stal)
Parker *et al.*, 1951: 31, Uruguay; Silveira & Ruffinelli, 1956: 9,
Argentina, Uruguay.
Athaumastus haematicus (Stal)
Parker *et al.*, 1951: 32, Argentina.

Pentatomidae

Acladra sp.
Parker *et al.*, 1951: 32, Brazil (SP).

Trochiloglossa Townsend (Dexiinae, Leskiini)

Host: Lepidoptera.

Trochiloglossa aurea Thompson

Lyonetiidae

? *Opogona* sp.

Thompson, 1963a: 352, Trinidad.

Uramya Robineau-Desvoidy (Dexiinae, Uramyini)

Host: Lepidoptera.

Uramya trinitatis (Thompson)

Arctiidae

Ammalo insulata (Walker)

Cruttwell, 1969: 21, Trinidad.

Velardemyia Valencia (Tachininae, Voriini)

Host: Lepidoptera.

Velardemyia ica Valencia

Noctuidae

Agrotisia subhyalina Hampson

Valencia & Valdivia, 1973: 98, Peru.

Euxoa bilatura (Guenée)

Valencia & Valdivia, 1973: 98, Peru.

Peridroma saucia (Huebner)

Valencia & Valdivia, 1973: 98, Peru.

Voria Robineau-Desvoidy (Tachininae, Voriini)

Host: Lepidoptera.

Voria ruralis (Fallén)

Noctuidae

Alabama argillacea (Huebner)Blanchard, 1963: 169 (as *ayerzai*), Argentina.*Anticarsia gemmatalis* (Huebner)Heinrichs *et al.*, 1975: 31, Brazil (RS).*Pseudoplusia includens* (Walker)

Hambleton, 1939: 245, Brazil (SP).

Rachiplusia nu (Guenée)Blanchard, 1943: 157, Argentina; Blanchard, 1963: 253, Argentina; Caltagirone, 1957: 31, Chile; Cortés, 1943: 142, Chile; Cortés, 1948: 119, 125, Chile; Margheritis & Rizzo, 1965: 138, Argentina; Parker *et al.*, 1951: 70, Argentina, Uruguay; Parker, 1953: 58, Uruguay; Ruffinelli, 1942: 33, Uruguay; Sauer, 1946: 22, Brazil (SP); Silveira & Ruffinelli, 1956: 25, Uruguay.

- Caloptusia virgula* Blanchard
Cortés, 1943: 142; Cortés, 1948: 125, Chile.
- Plusia* sp.
Orig. H. H. Gastal, Brazil (RS), (MZSP).
- Pseudaletia adultera* (Schaus)
Blanchard, 1963: 169, Argentina, (as *unipuncta*)
- Spodoptera frugiperda* (J. E. Smith)
Parker *et al.*, 1951: 67, Argentina; Silveira & Ruffinelli, 1956: 23, Uruguay.

Winthemia Robineau-Desvoidy (Goniinae, Winthemiini)

Host: Lepidoptera.

Winthemia alabamae (Townsend)

Noctuidae

- Alabama argillacea* (Huebner)
Townsend, 1940: 892, Brazil (SP).

Winthemia bicrucis (Townsend, n. comb.)

[= *Bicrurosturmia bicrucis* Townesend]

Limacodidae

- Sibine nesea* (Stoll)
Townsend, 1932: 107, Brazil (RJ).

Winthemia grioti (Blanchard)

Noctuidae

- Rachiplusia nu* (Guenée)
Blanchard, 1963: 215, Argentina.

Winthemia mima (Townsend)

Noctuidae

- Spodoptera frugiperda* (J. E. Smith)
Notz, 1972: 12, Venezuela (as *Pronemorilla*).

Winthemia patagonica (Blanchard)

Hemileucidae

- Dirphia lauta* Berg
Blanchard, 1963: 223, Argentina.
- Ormiscodes* sp.
Blanchard, 1963: 223, Argentina.

Winthemia pinguis (Fabricius)

Brassolidae

- Brassolis sophorae* (Linnaeus)
Lordello, 1952: 26, Brazil (SP); Mariconi & Zamith, 1954: 182, Brazil (SP).

Noctuidae

- Agrotis* sp.
Lima, 1949: 26, Brazil.
Callopietria floridensis (Guenée)
Lima, 1950b: 181, Brazil.

Winthemia pinguoides (Townsend)

Adelocephalidae

- Rhescyntis armida* (Cramer)
Silva, 1944: 153, Brazil (BA).

Brassolidae

- Caligo brasiliensis* (Felder)
Gonçalves & Gonçalves, 1974: 533, Brazil (RJ).

Winthemia "quadripustulata" (Fabricius)

Hemileucidae

- Dirphia* sp.
Blanchard, 1935: 12, Argentina.

Winthemia ruficornis (Blanchard)

Noctuidae

- Alabama argillacea* (Huebner)
Blanchard, 1963: 277, Argentina.

Winthemia "rufopicta" (Bigot)

Noctuidae

- Rachiphusia nu* (Guenée)
Blanchard, 1937: 57, Argentina.

Winthemia tricolor (Wulp)

Adelocephalidae

- Rhescyntis armida* (Cramer)
Lordello & Mariconi, 1953: 203, Brazil (SP); Mariconi & Lordello,
1953: 179, Brazil (SP)
Rhescyntis xanthopus Walker
Lordello & Mariconi, 1953: 203, 209, Brazil (SP).

Winthemia trinitatis Thompson

Noctuidae

- Spodoptera frugiperda* (J. E. Smith)
Thompson, 1963b: 974, Trinidad.

Winthemia sp.

Brassolidae

Brassolis astyra Godart

Gonçalves & Gonçalves, 1973: 13, Brazil (RJ); Gonçalves & Gonçalves, 1974: 533, Brazil (RJ).

Geometridae

Oxydia sp.

Orig. Evônio B. Filho, Brazil (SP), (MZSP).

Hesperiidae

Pyrrhopyge sp.

Sauer, 1946: 22, Brazil (SP).

Limacodidae

Miresa clarissa (Stoll)

Gonçalves & Gonçalves, 1974: 533, Brazil (MG).

Noctuidae

Agrotis sp.

Campos, 1965: 129, Peru.

Alabama argillacea (Huebner)

Sauer, 1946: 22, Brazil (SP)

Anomis texana Riley

Campos, 1965: 129, Peru.

Anticarsia gemmatalis (Huebner)

Campos, 1965: 109, Peru.

Mocis latipes (Guenée) [= *repanda* auct., not Fabricius]

Sauer, 1946: 22, Brazil (SP)

Spodoptera suniu (Guenée)

Campos, 1965: 129, Peru.

Spodoptera eridania (Cramer)

Campos, 1965: 129, Peru; Korytyowski & Ojeda, 1970: 46, Peru.

Spodoptera frugiperda (J. E. Smith)

Campos, 1965: 127, Peru; Hynes, 1942: 199, Trinidad; Gonçalves & Gonçalves, 1974b: 533, Brazil (RJ); Korytkowski & Ojeda, 1970: 46, Peru.

Olethreutidae

Epinotia opposita Heinrich

Korytkowski & Ojeda, 1970: 46, Peru.

Sphingidae

Pseudosphynx tetrio (Linnaeus)

Gonçalves & Gonçalves, 1974: 533.

Xanthobasis Aldrich (Dexiinae, Ebeniini)

Host: Coleoptera.

Xanthobasis aldrichi (Blanchard)

Scarabaeidae

Sericoides comata (Germar)

Blanchard, 1966b: 222, Argentina (as *Proxanthobasis*).

Xanthobasis angustifrons Aldrich, 1934

Scarabaeidae

Sericoides obesa (Germar)
Blanchard, 1966b: 225, Argentina.**Xanthobasis neopollinosa** Blanchard

Scarabaeidae

Brachysternus viridis Solier
Blanchard, 1966b: 228, Argentina.**Xanthobasis rufescens** (Blanchard)

Scarabaeidae

Sericoides opacipennis (Germar)
Blanchard, 1966b: 225, Argentina; Cortés, 1973: 101, Chile.**Xanthobasis rufipes** Blanchard

Scarabaeidae

Sericoides livida (Germar)
Blanchard, 1966b: 222, Argentina.**Xanthomelanopsis** Townsend (Phasiinae, Trichopodini)

Host: Hemiptera.

Xanthomelanopsis peruana (Townsend)

Pyrrhocoridae

Stenomacra sp.
Townsend, 1928a: 8, Peru; Wille, 1943: 28, Peru.**Xanthomelanopsis** sp. (aff. *brasiliensis* Townsend)

Largidae

Largus rufipennis (Laporte)
Mendes, 1959: 581, Brazil (SP).**Xanthophyto** Townsend (Tachininae, Ernestiini)

Host: Lepidoptera.

Xanthophyto erythropyga (Wulp)

Ctenuchidae

Ctenucha vittigeru (Blanchard)
Cortés, 1973: 101, Chile.

Xanthozona Townsend (Tachininae, Juriniini)

Host: Lepidoptera.

Xanthozona melanopyga (Wiedemann)

Arctiidae

Robinsonia prophaeu Dognin
Biezanko, 1960: 7, Brazil (RS)

Brassolidae

Brassolis astyra astyra Godart
Travassos F.^o & Carrera, 1941, Brazil (SP); Piza & Zamith, 1944,
Brazil (SP).
Brassolis sophorae (Linnaeus)
Lordello, 1952, Brazil (SP); Piza & Zamith, 1944: 207, Brazil (SP).
Opsiphanes invirae (Huebner)
Mendes, 1959: 582, Brazil (SP).

Notodontidae

Hemiceras pallidula Guenée
Biezanko, 1962: 8, Brazil.**Ypophaemyiops** Townsend (Goniinae, Eryciini)

Host: Lepidoptera.

Ypophaemyiops myersi (Aldrich)

Noctuidae

Spodoptera sp.
Orig. F. J. Simmonds, Trinidad (USNM).**Ypophaemyops** sp.

Ctenuchidae

Utetheisa ornatrix (Linnaeus)
Mendes, 1959: 582, Brazil (SP)**"Zenillia"** Robineau-Desvoidy (Goniinae, Eryciini)**"Zenillia"** sp.

Noctuidae

Spodoptera eridania (Cramer)
Sauer, 1946: 22, Brazil (SP).

SECTION 3 — SYNOPSIS OF HOST PARASITE RELATIONSHIPS

This section is based on data found in the Host Section. The host names adopted here are believed to be those of current use among entomologists at time of publication. Names of hosts treated as synonyms are given in the text with a cross reference to the name adopted.

The host orders, families and genera are listed in alphabetical order. The tachinid names are listed alphabetically according to genera.

CLASS INSECTA

ORDER COLEOPTERA

Family Chrysomelidae

- Acromis*: *Eucelatoriopsis*.
Calligrapha: *Doryphorophaga*, *Epiplagiops*, *Metadoria*.
Ccelomera: *Lydellothelaira*.
Coptocycla: *Eucelatoriopsis*, *Lydellohoughia*.
Diabrotica: *Celatoria*.
Doryphora: *Doryphorophaga*, *Lydinolydella*.
Leema: *Hemiargyropsis*, *Paradoria*, *Paralispe*.
Metrogaleruca: *Chaetonodexodes*.
Microtheca: *Doryphorophaga*.
Praysonota: *Eucelatoria*, *Eucelatoriopsis*.
Plagiodera: *Hyalomyodes*.
Pseudomesomphalia see *Stolas*.
Schematiza see *Metrogaleruca*.
Stolas: *Eucelatoriopsis*.

Family Coccinellidae

- Epilachna*: *Lydinolydella*.

Family Cureulionidae

- Cholus*: *Paratheresia*.
Conotrachelus: *Cataphorinia*, *Cholomyia*, *Epiplagiops*, *Lixophaga*,
Myiophasia.
Listroderes: *Epiplagiops*, *Euoestrophasia*, *Myiophasia*.
Rhina: *Paratheresia*.

Family Meloidae

- Epicauta*: *Hyalomyia*, *Hyalomyodes*, *Leucostoma*.

Family Scarabaeidae

- Ancistrosoma*: *Megaprosopus*, *Microphthalma*, *Mochlosoma*, *Rhamphini-*
nina.
Archophileurus: *Microphthalma*, *Ptilodexia*.
Bothynus: *Megaprosopus*, *Microphthalma*, *Ptilodexia*, *Rhamphinina*.
Brachysternus: *Protonotodytes*, *Xanthobasis*.
Cyclocephala: *Plesiodesilla*, *Prorhynchops*, *Ptilodexia*, *Rhamphinina*.
Diloboderus: *Microphthalma*, *Plesiodesilla*, *Prorhynchops*, *Ptilodexia*.
Sericoides: *Dasyuromyia*, *Metamyiophasia*, *Morphodexia*, *Myiophasio-*
mima, *Neoxanthobasis*, *Paraxanthobasis*, *Protrichoprosopis*, *Xan-*
thobasis.

ORDER DERMAPTERA

Family Forficulidae

Doru: *Nepophasmophaga*, *Parkerella*.

ORDER HEMIPTERA

Family Coreidae

Acanonicus: *Trichopoda*.
Athaumastus: *Trichopoda*.
Hypselonotus: *Eutrichopoda*.
Leptoglossus: *Hyalomyia*.

Family Largidae

Largus: *Acaulona*, *Xanthomelanopsis*.

Family Lygaeidae

Oncopeltus: *Leucostoma*.

Family Pentatomidae

Acladra: *Cylindromyia*, *Ectophasiopsis*, *Trichopoda*.
Arvelius: *Trichopoda*.
Dichelops: *Acaulona*.
Edessa: *Neobrachelia*.
Euchistus: *Cylindromyia*.
Nezara: *Eutrichopoda*, *Eutrichopodopsis*, *Trichopoda*.
Oebalus: *Beskia*.
Piezodorus: *Eutrichopodopsis*.

Family Pyrrhocoridae

Dysdercus: *Acaulona*, *Alophorella*, *Epaulophasia*, *Eutrichopoda*, *Homogenia*, *Hyalomyia*, *Hyalomyodes*, *Itaxanthomelana*, *Paraphasiana*, *Paraphoranthia*, *Phoranthella*.
Stenomacra: *Xanthomelanopsis*.

Family Scutelleridae

Pachycoris: *Trichopoda*.

ORDER HYMENOPTERA

Family Argidae

Dielocerus: *Spathimeigenia*.

Family Vespidae

Polybia: *Ophirionopsis*, *Polybiophila*.

ORDER LEPIDOPTERA

Family Adelocephalidae

Citheronia: *Belvosia*, *Conactiodoria*.

Eacles: *Belvosia*, *Conactiodoria*.

Euclides: *Belvosia*.

Rhescyntis: *Winthemia*.

Family Arctiidae

Ammalo: *Calocarcelia*, *Euphorocera*, *Leschenaultia*, *Lixophaga*, *Parachaeta*, *Proparachaeta*, *Pyrophorinia*, *Uramya*.

Antarctia: *Euanisia*, *Euphorocera*, *Lespesia*, *Nepocarcelia*, *Parachetolyga*.

Arctiidae: *Lespesia*, *Parachetolyga*.

Halisidota: *Leschenaultia*, *Parachaetopsis*.

Hypercompe: *Actinotachina*, *Belvosia*, *Euanisia*, *Euphorocera*, *Harrisia*, *Lespesia*, *Nepocarcelia*, *Parachetolyga*, *Parapoliops*.

Laora: "Carcelia", *Stomatotachina*.

Maenas: *Belvosia*, *Eusisyropa*, "Exorista", *Nepocarcelia*.

Mallocephala: *Archytas*, *Euanisia*, *Euphorocera*, *Lespesia*.

Robinsonia: *Xanthozona*.

Family Brassolidae

Brassolis: *Belvosia*, *Lespesia*, "Phorocera", *Xanthozona*, *Winthemia*.

Caligo: *Winthemia*.

Opsiphanes: *Xanthozona*.

Family Castniidae

Castnia: *Palpozenillia*.

Eupalamides: *Paratheresia*.

Family Cossidae

Chilecomadia: *Aldrichiopa*, *Callotroxis*.

Family Ctenuchidae

Ctenucha: *Xanthophyto*.

Eurota: *Euphorocera*.

Mazaeras: *Macromya*.

Utetheisa: *Archytas*, *Ypophamyiops*.

Family Dalceridae

Zadalcera: *Euphorocera*.

Family Danaidae

Danaus: *Lespesia*, "*Masicera*", *Patelloa*.

Family Epipaschidae

Pococera: *Nemorilla*.

Family Geometridae

Glena: *Siphoniomyia*.

Oxydia: *Winthemia*.

Thyrintina: *Archytas*, *Lespesia*.

Family Gelechiidae

Gnorimoschema: *Austrophytomyptera*, *Schizactia*.

Phthorimaea: *Incamyia*.

Family Heliconiidae

Actinote: *Calocarcelia*.

?*Agraulis*: *Euphorocera*.

Family Hemileucidae

Automeris: *Belvosia*, *Euanisia*, *Euphorocera*, *Lespesia*, *Nepocarcelia*, "*Sturmia*".

Catocephala: "*Carcelia*", "*Lespesia*", *Winthemia*.

Dirphia: *Belvosia*, *Leschenaultia*, *Podosturmia*, *Winthemia*.

Hylesia: *Allosturmia*, *Belvosia*, *Euanisia*, *Euphorocera*, *Hemisturmia*, *Lespesia*, *Nepocarcellia*.

Hyperchiria: *Hemisturmia*.

Lonomia: "*Masicera*", *Tapajohoughia*.

Ormiscodes: "*Carcelia*", "*Lespesia*", *Poliops*, *Stomatotachina*, *Winthemia*.

Family Hesperidae

Pyrrhopyge: *Winthemia*.

Family Lasiocampidae

Macromphalia: "*Lespesia*", "*Phorocera*".

Tolyte: *Dumerilia*.

Family Limacodidae

Miresa: *Winthemia*.

Phobetron: *Palpexorista*.

Sibine: *Belvosia*, *Lespesia*, *Palpexorista*, *Winthemia* (as *Bicruciostormia*).

Family Lycaenidae

Thecla: *Drino*.

Family Lyonetiidae

? *Opogona*: *Trochiloglossa*.

Family Megalopygidae

Megalopyge: *Archytas*, *Belvosia*, *Euphorocera*, *Lespesia*, *Macromyu*.

Podalia: *Euphorocera*, *Pammaerus*.

Genus et species: *Moreiria*, *Pammaerus*.

Family Morphoidae

Morpho: *Palpexorista*.

Family Mimallonidae

Cicinnus: *Belvosia*.

Mimallo: *Nepocarcelia*, *Petrargyrops*, *Tarajohoughia*.

Family Noctuidae

Agrotis: *Archytas*, *Bonnetia*, *Gonia*, *Peleteria*, *Prosopochaeta*, *Winthemia*.

Agrotisia: *Velardemyia*.

Alabama: *Eucelatoria*, *Euphorocera*, *Eutritochaeta*, *Itabiomyia*, *Lespesia*,
Parabrachycoma, *Patelloa*, "Phorocera", *Protogoniops*, *Pygophorina*,
Voria, *Winthemia*, "Zenillia".

Anicla: *Euanisia*.

Anomis: *Eucelatoria*, *Euphorocera*, *Winthemia*.

Anticarsia: *Archytas*, *Euphorocera*, *Patelloa*, *Voria*, *Winthemia*.

Callopietria: *Winthemia*.

Cirphis: *Archytas*.

Copitarsia: *Alpinoplaga*, *Prosopochaeta*.

Cromobergia: *Lespesia*, *Patelloa*.

Euxoa: *Bonnetia*, *Velardemyia*.

Faronta: *Archytas*, *Neochaetoplagia*, *Siphocrocuta* "Siphona".

Feltis: *Archytas*, *Bonnetia*, *Gonia*, *Prosopochaeta*.

Heliothis: *Actinoplagia*, *Archytas*, *Celatoriopsis*, *Chaetogaedia*, *Eucelatoria*, *Euphorocera*, *Incamyia*, *Lespesia*, *Myiosturmia*, *Peleteria*, *Protypophaemyia*.

Laphygma see *Spodoptera*.

Melipotis: *Gonia*.

Mocis: *Atacta*, "*Cyrtophloeoba*", *Euphorocera*, *Myiosturmia*, *Palpexorista*, *Patelloa*, *Winthemia*.

Peridroma: *Velardemyia*.

Plusia: *Incamyia*.

Porosagrotis: *Gaediophanopsis*.

Prodenia: *Bonnetia*.

Pseudaletia: *Archytas*, *Euphorocera*, *Incamyia*, *Patelloa*, *Peleteria*, *Siphocrocuta*, *Voria*.

Pseudoplusia: "*Voria*".

Rachiplusia: *Archytas*, *Euphorocera*, *Eusisyropa*, *Incamyia*, *Patelloa*, *Siphona*, *Voria*, *Winthemia*.

Spodoptera: *Acroglossa*, *Archytas*, *Chaetogaedia*, *Chaetoprosopa*, "*Cyrtophloeoba*", *Dolichocnephalia*, *Euphorocera*, *Euwinthemia*, "*Frotina*", *Gonia*, *Harrisia*, *Incamyia*, *Italispidea*, *Lespesia*, *Neopaedarium*, *Parasetigena*, *Patelloa*, *Peleteria*, *Pronemorilla*, *Protogoniops*, *Protypophaemyia*, *Siphona*, *Siphocrocuta*, *Telothyria*, *Trichodischia*, *Voria*, *Winthemia*, *Ypoppaemyiops*, "*Zenillia*".

Syngrapha: *Gonia*, *Incamyia*, "*Siphona*".

Thyreion see *Heliothis*.

Xanthopastis: *Protypophaemyia*.

Xylomyges see *Spodoptera*.

Genus et species: *Archytas*, *Dolichostoma*, *Euthyprosopiella*, *Gonia*, *Incamyia*, *Lespesia*, *Peleteria*, *Winthemia*.

Family Notodontidae

Hemiceras: *Belvosia*, *Xanthozona*.

Neobourquinia: *Archytas*.

Family Nymphalidae

Euptoieta: *Euphorocera*.

Heliconius: *Heliconiophaga*.

Family Oecophoridae

Blepharocerus: "*Phorocera*".

Family Olethreutidae

Epinotia: *Eucelatoria*, *Nemorilla*, *Winthemia*.

Grapholita: *Chaetolixophaga*.

Laspeyresia: *Leskiella*.

Family Orgyiidae

Sarsina: *Archytas*, *Lespesia*.

Family Papilionidae

Papilio: *Lespesia*, *Thysanomyia*.

Family Pericopidae

Pericopis: *Macromya*, *Palpexorista*, *Parachaetolyga*, *Proparachaeta*.

Family Phycitidae

Elasmopalpus: *Euphorocera*, *Myobiopsis*, *Stomatomyia*.
Hypsipyra: *Chrysoexorista*, *Coromma*, *Metopiops*.

Family Pieridae

Colias: *Archytas*, *Euphorocera*, *Incamiya*.
Tatochila: *Euphorocera*, *Incamiya*.

Family Psychidae

Dendropsyche: *Stomatomyia*.
Oiketicus: *Euphorocera*, *Patelloa*, *Peleteria*, "Phorocera".
Thanatopsyche: "Lespesia".
 Genus et species: *Belvosia*, *Chrysotachina*.

Family Pyralidae

Agathodes: *Bourquinia*, *Nepocarcelia*.
Crambus: *Prosopochaeta*.
Diatraea: *Icelia*, *Jaynesleskia*, *Lixophaga*, *Metagonistylum*, *Myobiopsis*,
Palpozenillia, *Paratheresia*, *Parthenoleskia*, *Prosopochaeta*.
Dorotoperas: *Paratheresia*.
Hellula: *Stomatomyia*.
Herpetogramma: *Hemisturmia*.
Loxostege: *Frontiniella*.
Maruca: *Cordyligaster*.
Megastes: *Myiosturmiopsis*.
Syngamia: *Pseudochaeta*.
Tucumania: *Epicoronimyia*.

Family Saturniidae

Rothschildia: *Belvosia*, *Lespesia*.

Family Sphingidae

Agrius: *Drino*.
Erinnyis: *Belvosia*, *Drino*, *Euphorocera*.
Hyles: "Sturmia".
Manduca: *Argyrophylax*, *Belvosia*, *Drino*.
Pachylia: *Belvosia*, *Leschenaultia*.
Pseudosphynx: *Winthemia*.

Family Tortricidae

Argyrotaenia: *Nemorilla*.
Platynota: *Nemorilla*.
Proeulia: *Ollacheryphe*.

ORDER MANTODEA

Family Mantidae

Acontiothespis: *Manteomasiphya*, *Masiphya*, *Masiphyoidea*.
Antimiopteryx: *Oromasiphya*.
Liturgousa: *Micromasiphya*.
Photinella: *Neomasiphya*, *Phasiopsis*, *Prophasiopsis*.
Zoolea: *Mystacomya*, *Mystacomyoidea*.

ORDER ORTHOPTERA

Family Acrididae

Dichroplus: *Ceracia*.
Schistocerca: *Oedematocera*.

Family Gryllidae

Gryllus: *Euphasiopteryx*.

ORDER EMBIOPTERA

Family Clothodidae

Clothoda: *Perumya*.

ORDER PHASMIDA

Family Phasmatidae

Paradoxomorpha: *Phasmovora*.

Family Bacunculidae

Bacunculus: Baculocaptus.

ORDER BLATTARIAE

Family Blattidae

Periplaneta: Calodexia.

CLASS CRUSTACEA

Family Oniscidae

Armadillidium: Melanophora.

SECTION 4 — HOST SECTION

Host names are listed alphabetically and followed by order and family assignment. Specific names of hosts are arranged alphabetically under each genus. Vernacular host names such as “cuncunillas”, “gusanos”, “cogolleros”, “barrenadores”, etc. are not recorded, unless their specific name is known.

Host names now regarded as synonyms but still widely used are given in the text with a cross reference to the valid name, e.g., *Laphygma* see *Spodoptera*. In such cases all parasite records are entered under the valid name, e.g. *Spodoptera*.

Acanonicus (Hemiptera: Coreidae)

hahni: Trichopoda sp.

Acontiothespis (Mantidae: Acontiothespinae).

bimaculata: Masiphya brasiliiana.

concinna: Manteomasiphya brasiliensis, Masiphyoidea chaetosa.

Acladra (Hemiptera, Pentatomidae)

albocostata: Cylindromyia porteri, Ectophasiopsis arcuata.

dimidiaticollis: Cylindromyia porteri, Ectophasiopsis arcuata.

sp.: *Trichopoda* sp.

Acromis (Coleoptera, Chrysomelidae)

sp.: *Eucelatoriopsis* sp.

Actinote (Lepidoptera, Heliconiidae)

equatoria: Calocarcelia orellana.

Agathodes (Lepidoptera, Pyralidae)

designalis: Bourquinia deaurata, Nepocarcelia palustrae.

?*Agraulis* (Lepidoptera, Heliconiidae)

sp.: *Euphorocera heliconiinarum.*

- Agrius* (Lepidoptera, Sphingidae)
cingulatus: *Drino distincta*.
- Agrotisia* (Lepidoptera, Noctuidae)
subhyalina: *Velardemyia ica*.
- Agrotis* (Lepidoptera, Noctuidae)
ipsilon: *Bonnetia comta*, *Prosopochaeta fidelis*.
malefida: *Bonnetia comta*, *Gonia* sp., *Prosopochaeta fidelis*.
repleta: *Archytas divisus*.
 sp.: *Bonnetia comta*, *Peleteria pygmaeza*, *Winthemia pinguis*, *Winthemia* sp.
- Alabama* (Lepidoptera, Noctuidae)
argillacea: *Eucelatoria australis*, *Euphorocera* "floridensis", *Eusisyropa tucumanensis*, *Itabiomyia* sp., "Nilea" aurea, *Parabrachycoma ruficauda*, *Patelloa similis*, "Phorocera" sp., *Pygophorinia peruviana*, *Voria ruralis*, *Winthemia alabamiae*, *Winthemia ruficornis*, *Winthemia* sp.
- Ammalo* (Lepidoptera, Arctiidae)
helops: *Hineomyia* sp., *Leschenaultia* sp.,
helops megapyrrha: *Leschenaultia leucophrys*, *Proparachaeta* sp.
insulata: *Calocarcelia aurocephala*, *Lespesia pollinosa*, *Pygophorinia peruviana*, *Uramya trinitatis*.
 ?*trujillaria*: *Leschenaultia* sp., *Lixophaga* sp.
 sp. — *Leschenaultia* sp.
- Ancistrosoma* (Coleoptera, Scarabaeidae)
 sp.: *Mochlosoma* sp., *Rhamphinina discalis*.
- Ancylostomia* (Lepidoptera, Phycitidae)
stercorea: *Carmodymyia ancylostomiae*.
- Anicla* (Lepidoptera, Noctuidae)
 sp.: *Euanisia mesacarrioni*.
- Anomis* (Lepidoptera, Noctuidae)
texana: *Eucelatoria australis*, *Euphorocera peruviana*, *Winthemia* sp.
- Anosia* see *Diogas*
- Antarctia* (Lepidoptera, Arctiidae)
fusca: *Euanisia mesacarrioni*, *Nepocarcelia palustrae*.
 sp.: *Euphorocera caridei*, *Parachetolyga metopia*.
- Anticarsia* (Lepidoptera, Noctuidae)
gemmatalis: *Archytas incertus*, *Euphorocera* sp., *Patelloa similis*,
Voria ruralis, *Winthemia* sp.
- Antimicpteryx* (Mantodea, Mantidae)
 sp.: *Oromasiphyca urbanae*.

- Archophileurus* (Coleoptera, Scarabaeidae)
vervex: *Microphthalma crouzeli*, *Ptilodexia cingulipes*, *Ptilodexia* sp.
- Arctiidae (Lepidoptera)
 Genus et species: *Lespesia "aletiae"*, *Parachaetolyga metopia*.
- Argyrotaenia* (Lepidoptera, Tortricidae)
sphaleropa: *Nemorilla angustipennis*.
- Armadillidium* (Crustacea, Oniscidae)
vulgare: *Melanophora roralis*.
- Arsenura* see *Rhescyntis*
- Arvelius* (Hemiptera, Pentatomidae)
albopunctatus: *Trichopoda pennipes*.
- Athaumastus* (Hemiptera, Coreidae)
haematicus: *Trichopoda christenseni*, *Trichopoda* sp.
- Autographa* (Lepidoptera, Noctuidae)
biloba: *Incamyia chilensis*.
- Automeris* (Lepidoptera, Hemileucidae)
coresus: *Euanisia mesacarrioni*, *Euphorocera caridei*.
illustris: *Euphorocera "edwardsi"*.
memusae: *Lespesia bosqi*.
oberthuri: *Belvosia lilloi*, *Belvosia weyenberghiana*.
stuarti: *Belvosia fusciquamula*, *Belvosia lilloi*.
 sp.: *Euphorocera* sp., *Nepocarcelia* sp., "*Sturmia*" sp.
- Bacunculus* (Phasmoidea, Bacunculidae)
foliaceum: *Baculocaptus valparadisi*.
- Blepharocerus* (Lepidoptera, Oecophoridae)
chilensis: "*Phorocera*" *casanuevai*.
- Bothynus* (Coleoptera, Scarabaeidae)
maimon: *Megaprosopus andinus*, *Microphthalma crouzeli*, *Ptilodexia cingulipes*, *Rhamphinina discalis*.
- Brachysternus* (Coleoptera, Scarabaeidae)
viridis: *Protonotodytes ventripyga*, *Xanthobasis neopollinosa*.
- Brassolis* (Lepidoptera, Brassolidae)
astyra astyra: *Belvosia bicincta*, *Winthemia* sp., *Xanthozona melapyga*.
sophorae: *Winthemia pinguis*, *Xanthozona melanopyga*.
 sp.: *Belvosia williamsi*, *Belvosia* sp.
- Caligo* (Lepidoptera, Brassolidae)
brasiliensis: *Winthemia pinguoides*.

- Calophusia* (Lepidoptera, Noctuidae)
virgula: *Voria ruralis*.
- Calpodes* (Lepidoptera, HesperIIDae)
ethlius: *Helioplagia urichi*, *Myiosturmia nigripalpis*.
- Calligrapha* (Coleoptera, Chrysomelidae)
polyspila: *Doryphorophaga* sp., *Epiplagiops littoralis*, *Metadoria* sp.
 sp.: *Metadoria* sp.
- Callopietria* (Lepidoptera, Noctuidae)
floridensis: *Winthemia pinguis*.
- Castnia* (Lepidoptera, Castniidae)
dedalus see *Eupalamides*.
licus: *Palpozenillia palpalis*.
- Catocephala* see *Ormiscodes*.
- Celerio* see *Hyles*.
- Chilecomadia* (Lepidoptera, Cossidae)
valdiviana: *Callotroxis edwardsi*.
 sp.: *Aldrichiopa coracella*.
- Cholus* (Coleoptera, Curculionidae)
atropunctellus: *Paratheresia claripalpis*.
- Cicinnus* (Lepidoptera, Mimallonidae)
packardii: *Belvosia leucopyga*, *Belvosia weyenberghiana*.
- "*Cirphis*" (Lepidoptera, Noctuidae)
 sp.: *Archytas divisus*.
- Citheronia* (Lepidoptera, Adelocephalidae)
laocoon: *Conactiodoria aleurites*.
 sp.: *Belvosia lilloi*.
- Clothoda* (Embioptera, Clothodidae)
 sp.: *Perumyia embiaphaga*.
- Coelomera* (Coleoptera, Chrysomelidae)
lanio: *Lydellothelaira collaris*.
- Colias* (Lepidoptera, Pieridae)
lesbia: *Archytas incertus*, *Incamyia chilensis*.
lesbia pyrrhothea: *Euphorocera "floridensis"*, *Euphorocera haywardi*.
- Conotrachelus* (Coleoptera, Curculionidae)
cristatus: *Myiophasia* sp.
curvicostatus: *Cataphorinia* sp., *Cholomyia acromion*, *Myiophasia*
 sp.

- subnebulosus*: *Epiplagiopsis littoralis*, *Lixophaga* sp., *Myiophasia* sp.
sp.: *Myiophasia* sp.
- Copitarsia* (Lepidoptera, Noctuidae)
sp.: *Alpinoplagia boliviana*, *Prosopochaeta fidelis*.
- Coptocyclus* (Coleoptera, Chrysomelidae)
sp.: *Eucelatoriopsis* sp., *Lydellohoughia* sp.
- Crambus* (Lepidoptera, Pyralidae)
sp.: ? *Prosopochaeta* sp.
- Cromobergia* (Lepidoptera, Noctuidae)
teichii: *Lespesia cromobergiae*, *Patelloa similis*.
- Ctenucha* (Lepidoptera, Ctenuchidae)
vittigera: *Xanthophyto erythropuga*.
- Cyclocephala* (Coleoptera, Scarabaeidae)
signaticollis: *Rhamphinina* sp.
sp.: *Plesiodexilla crouzeli*, *Prorhynchops* sp., *Ptilodexia cingulipes*,
Ptilodexia sp.
- Cynthia* (Lepidoptera, Nymphalidae)
carye: *Incamiya chilensis*.
- Danaus* (Lepidoptera, Danaidae)
erippus: *Lespesia archippivora*, *Lespesia danai*, *Lespesia mendesi*,
Lespesia semiaurata, "*Masicera*" *brasiliensis*.
- Dendropsyche* (Lepidoptera, Psychidae)
venezuelae: *Stomatomyia* sp.
- Diabrotica* (Coleoptera, Chrysomelidae)
speciosa: *Celatoria bosqi*.
- Diatraea* (Lepidoptera, Pyralidae)
albicrinella: *Metagonistylum minense*.
andina: *Myobiopsis diadema*, *Palpozenillia* sp.
busckella: *Metagonistylum minense*, *Myobiopsis diadema*, *Paratheresia claripalpis*.
centrella: *Jaynesleskia jaynesi*, *Metagonistylum minense*, *Myobiopsis diadema*, *Palpozenillia* sp., *Paratheresia claripalpis*.
flavipennella: *Metagonistylum minense*, *Paratheresia claripalpis*,
Icelia flavescens.
impersonatella: *Jaynesleskia jaynesi*, *Metagonistylum minense*, *Myobiopsis diadema*, *Palpozenillia* sp., *Paratheresia claripalpis*.
lineolata: *Paratheresia claripalpis*.
pediobarbata: *Paratheresia claripalpis*.
rosa: *Metagonistylum minense*, *Paratheresia claripalpis*.
rufescens: *Palpozenillia diatraeae*, *Paratheresia claripalpis*.

saccharalis: *Jaynesleskia jaynesi*, *Lixophaga diatraeae*, *Metagonistylum minense*, *Myobiopsis diadema*, *Palpozenillia diatraeae*, *Paratheresia claripalpis*, *Parthenoleskia parkeri*, ? *Prosopochaeta* sp.

savannarum: *Jaynesleskia jaynesi*.

tabernella: *Paratheresia claripalpis*.

sp.: *Myobiopsis arturi*, *Palpozenillia* sp.

Dichaelops (Hemiptera, Pentatomidae)

sp.: *Acaulona brasiliانا*.

Dichroplus (Orthoptera, Acrididae)

maculipennis: *Ceracia subandina*.

Dielocerus (Hymenoptera, Argidae)

formosus: *Spathimeigenia diloceri*.

sp.: *Spathimeigenia diloceri*.

Diloboderus (Coleoptera, Scarabaeidae)

abderus: *Microphthalma crouzeli*, *Plesiodesilla crouzeli*, *Prorhynchops* sp., *Ptilodexia cingulipes*, *Ptilodexia* sp.

Diogas see *Danaus*.

Dirphia (Lepidoptera, Hemileucidae)

amphimone: see *Ormiscods cinnamomea*.

araucariae: *Leschenaultia leucophrys*.

jorgenseni: *Belvosia fuscisquamula*.

sp.: *Podosturmia dirphiae*, *Winthermia "quadripustulata"*.

Dorotoperas (Lepidoptera, Pyralidae)

atroparsellus: *Paratheresia claripalpis*.

Doru (Dermaptera, Forficulidae)

lineare: *Nepophasmophaga facialis*, *Parkerella parva*.

Doryphora (Coleoptera, Chrysomelidae)

quadrisignata: *Doryphorophaga* sp., *Lydinolydella metallica*.

Dysdercus (Hemiptera, Pyrrhocoridae)

honestus: *Acaulona brasiliانا*, *Paraphorantha brasiliانا*, *Paraphorantha dimidiata*, *Phorantella mendesi*.

mimus: *Acaulona peruviana*, *Paraphorantha peruviana*.

peruvianus: *Acaulona brasiliانا*, *Acaulona peruviana*, *Alophorella brasiliensis*, *Homogenia dysderci*, *Hyalomyia chilensis*, *Hyalomyodes brasiliensis*, *Paraphasiana dysderci*, *Paraphorantha brasiliانا*, *Paraphorantha dimidiata*, *Paraphorantha politana*, *Phoranthela mendesi*.

ruficollis: *Acaulona brasiliانا*, *Acaulona peruviana*, *Alophorella brasiliensis*, *Alophorella dysderci*, *Epaulophasia officialis*, *Eutrichopoda abdominalis*, *Homogenia dysderci*, *Paraphasiana dysder-*

- ci*, *Paraphorantha brasiliiana*, *Paraphorantha dimidiata*, *Paraphorantha peruviana*.
 sp.: *Acaulona brasiliiana*, *Acaulona peruviana*, *Eutrichopoda abdominalis*, *Homogenia dysderci*, *Hyalomyia chilensis*, *Hyalomyiodes brasiliensis*, *Itaxanthomelana grandis*, *Itaxanthomelana* sp., *Paraphasiana dysderci*, *Paraphorantha brasiliiana*, *Paraphorantha dimidiata*.
- Eacles* (Lepidoptera, Adelocephalidae)
imperialis: *Belvosia chiesai*, *Belvosia lilloi*.
imperialis magnifica: *Belvosia bicincta*.
 sp.: *Belvosia aldrichi*, *Belvosia chaetosa*, *Conactiodoria aleurites*.
- Ecpantheria* see *Hypercompe*
- Edessa* (Hemiptera, Pentatomidae)
meditabunda: *Neobrachelia edessae*.
rufomarginata: *Neobrachelia edessae*.
- Elasmopalpus* (Lepidoptera, Phycitidae)
lignosellus: *Myobiopsis arturi*, *Stomatomyia trinitatis*.
- Epicauta* (Coleoptera, Meloidae)
adpersa: *Hyalomyodes argentinensis*.
pilma: *Hyalomyia curvipes*, *Hyalomyodes triangulifer*, *Leucostoma aterrimum*.
- Epilachna* (Coleoptera, Coccinelidae)
eusema: *Lydinolydella metallica*.
marginella: *Lydinolydella metallica*.
 sp.: *Lydinolydella metallica*.
- Epinotia* (Lepidoptera, Olethreutidae)
opposita: *Eucelatoria australis*, *Nemorilla augustipennis*, *Winthemia* sp.
- Erinnyis* (Lepidoptera, Sphingidae)
ello: *Belvosia bicincta*, *Belvosia lilloi*, *Belvosia* sp., *Belvosia williamsi*, *Euphorocera "floridensis"*, *Palpexorista longiuscula*.
- Euclides* (Lepidoptera, Adelocephalidae)
 sp.: *Belvosia chiesai*.
- Eupalamides* (Lepidoptera, Castniidae)
daedalus: *Paratheresia claripalpis*.
- Euptoieta* (Lepidoptera, Nymphalidae)
hortensia: *Euphorocera "floridensis"*.
- Eurota* (Lepidoptera, Ctenuchidae)
strigiventris: *Euphorocera eurotae*.

Euryophtalmus see *Largus*.

Euxoa (Lepidoptera, Noctuidae)

bilatura: *Bonnetia comta*, *Velardemyia ica*.

Faronta (Lepidoptera, Noctuidae)

albilinea: *Archytas incertus*, *Neochaetoplagia pastranai*, *Siphocrocota* sp., *Siphona pseudomaculata*, *Siphona* sp.

Feltia (Lepidoptera, Noctuidae)

experta: *Bonnetia comta*, *Prosopochaeta fidelis*.

subterranea: *Archytas "analis"*, *Bonnetia comta*, *Gonia pallens*, *Gonia* sp., *Prosopochaeta fidelis*.

Glena (Lepidoptera, Geometridae)

bisulca: *Siphoniomyia melaena*.

Gnorimoschema (Lepidoptera, Gelechiidae)

sp.: *Austrophytomyptera malloi*, *Schizactia* sp.

Grapholita (Lepidoptera, Olethreutidae)

molesta: *Chaetolixophaga laspeyresiae*.

Gryllus (Orthoptera, Gryllidae)

assimilis: *Euphasiopteryx ochracea*.

Halisidota (Lepidoptera, Arctiidae)

catenulata texta: *Parachaetopsis proseni*.

cinctipes: *Parachaetopsis proseni*.

steinbachi: *Leschenaultia leucophrys*.

Heliconius (Lepidoptera, Nymphalidae)

alipherus: *Heliconiophaga cranei*.

Heliothis (Lepidoptera, Noctuidae)

gelotopoeon: *Actinoplagia koehleri*, *Archytas incertus*, *Celatoriopsis eucelatorioides*, *Chaetogaedia aurata*, *Incamyia chilensis*, *Pattelloa similis*, *Protypophemyia townsendi*, *Lespesia rufomaculata*.

virescens: *Archytas incertus*, *Archytas* sp., *Eucelatoria australis*, *Euphorocera peruviana*, *Euphorocera* sp., *Myiosturmia mixta*.

zea: *Actinoplagia koehleri*, *Archytas incertus*, *Archytas* sp., *Archytas infirmus*, *Archytas marmoratus*, *Archytas platonius*, *Archytas scutellatus*, *Eucelatoria* sp., *Euphorocera "floridensis"*, *Incamyia spinicosta*, *Peleteria pygmaea*.

sp.: *Eucelatoria* sp.

Hellula (Lepidoptera, Pyralidae)

phidilealis: *Stomatomyia meridionalis*.

Hemiceras (Lepidoptera, Notodontidae)

pallidula: *Belvosia bicincta*, *Xanthozona melanopyga*.

- Herpetogramma* (Lepidoptera, Pyralidae)
bipunctalis: *Hemisturmia carcelioides*.
- Hyles* (Lepidoptera, Sphingidae)
 sp.: "*Sturmia*" *insignis*.
- Hylesia* (Lepidoptera, Hemileucidae)
nana: *Belvosia bicincta*, *Belvosia potens*, *Belvosia* sp.
nigricans: *Allosturmia turicai*, *Euanisia mesacarrioni*, *Lespesia*
 "aletiae", *Nepocarcelia palustrae*.
 ? *umbratula*: *Belvosia bella*.
 sp.: *Belvosia brasiliensis*, *Belvosia* sp., *Hemisturmia carcelioides*,
Lespesia sp.
- Hypercompe* (Lepidoptera, Arctiidae)
hambletoni: *Harrisia* sp.
indecisa: *Actinotachina tenuis*, *Euanisia mesacarrioni*, *Euphorocera*
caridei, *Euphorocera haywardi*, *Nepocarcelia palustre*, *Parapoliops*
grioti.
 sp.: *Belvosia brasiliensis*, *Belvosia bruchi*, *Lespesia semiaurata*, *Parapoliops grioti*.
- Hypocrisias* (Lepidoptera, Arctiidae)
fuscipennis: *Parachaetopsis proseni*.
- Hypselonotus* (Hemiptera, Coreidae)
interruptus: *Eutrichopoda abdominalis*.
- Hypsipyla* (Lepidoptera, Phycitidae)
 sp.: *Chrysoexorista* sp.
- Hyperchiria* (Lepidoptera, Hemileucidae)
incisa: *Hemisturmia carcelioides*.
- Langsdorfia* see *Chilecomadia*.
- Laora* (Lepidoptera, Arctiidae)
variabilis: "*Carcelia*" *halliana*, *Stomatotachina porteri*.
 sp.: "*Carcelia*" *halliana*.
- Largus* (Hemiptera, Largidae)
rufipennis: *Acaulona brasiliiana*, *Xanthomelanopsis* ? *brasiliensis*.
- Laspeyresia* (Lepidoptera, Grapholitidae)
auraucariae: *Leskiella* sp.
- Lema* (Coleoptera, Chrysomelidae)
bilineata: *Hemiargyropsis* sp., *Paradoria* sp., *Paralispe infernalis*.
- Leptoglossus* (Hemiptera, Coreidae)
chilensis: *Hyalomya chilensis*.

Leucorrhampha (Lepidoptera, Sphingidae)
ornatus: *Drino* sp.

Ligyris see *Bothynus*.

Listroderes (Coleoptera, Curculionidae)
costirostris obliquus: *Euolestrophasia aperta*, *Epiplagiops littoralis*,
Miyophasia sp.
hypocritus: *Epiplagiops littoralis*.
 sp.: *Epiplagiops littoralis*, *Hyalomyiodes* sp.

Liturgousa (Mantidae, Liturgousinae)
 sp.: *Micromasiphya curta*.

Lonomia (Lepidoptera, Hemileucidae)
falcata submacula: "*Masicera*" *brasiliensis*.
 sp.: *Tapajohoughia tropica*.

Loxostege (Lepidoptera, Pyralidae)
bifidalis: *Frontiniela loxostegei*.

Macromphalia (Lepidoptera, Lasiocampidae)
ancilla: "*Lespesia robusta*", "*Phorocera*" *bullocki*.
dedecora: "*Phorocera*" *elisae*.
 sp.: "*Lespesia robusta*".

Maenas (Lepidoptera, Arctiidae)
laboulbeni: *Belvosia weyenberghiana*, "*Exorista*" *bergi*.
tenuis: *Eusisyropa auratofrontalis*, *Nepocarcelia palustrae*.

Mallocephala (Lepidoptera, Arctiidae)
deserticola: *Archytas incertus*, *Euanisia mesacarrioni*, *Lespesia* sp.
 sp.: *Euphorocera haywardi*, *Lespesia semiaurata*.

Manduca (Lepidoptera, Sphingidae)
sexta paphus: *Argyrophyllax albincisa*, *Belvosia* sp., *Drino* sp.

Maruca (Lepidoptera, Pyralidae)
testulalis: *Cordyligaster petiolatus*.

Mazaeras (Lepidoptera, Ctenuchidae)
conferta: *Macromya crocata*.

Megalopyge (Lepidoptera, Megalopygidae)
chacoma: *Euphorocera eurotae*.
lanata: *Archytas vernalis*, *Euphorocera* sp., *Macromya crocata*.
urens: *Belvosia weyenberghiana*.
uruguayensis: *Euphorocera caridei*.

Megalopygidae (Lepidoptera)

Gen. et sp.: *Pammaerus leptotrichopus*.

Megastes (Lepidoptera, Pyralidae)

grandalis: *Myiosturmiopsis abdominalis*.

Melipotis (Lepidoptera, Noctuidae)

walkeri: *Gonia pacifica*.

Methona (Lepidoptera, Ithomiidae)

themisto: *Lespesia* sp.

Metrogaleruca (Coleoptera, Chrysomelidae)

obscura: *Chaetonodexodes marshalli*.

Micrattacus see *Hylesia*.

Microtheca (Coleoptera, Chrysomelidae)

ochroloma: *Doryphorophaga* sp.

semilaevis: *Doryphorophaga* sp.

Mimallo (Lepidoptera, Mimallonidae)

amilia: *Nepocarcelia* sp., *Tapajohoughia tropica*.

sp.: *Petrargyrops punctiger*.

Miresa (Lepidoptera, Limacodidae)

clarissa: *Winthemia* sp.

Mocis (Lepidoptera, Noctuidae)

latipes: *Atacta brasiliensis*, *Atacta* sp., "*Cyrtophloeoba*" sp., *Euphroceras claripennis*, *Myiosturmia mixta*, *Palpexorista rusti*, *Pattelloa similis*, *Winthemia* sp.

Morpho (Lepidoptera, Morphoidae)

hercules: *Palpexorista longiuscula*.

Neobourquinia (Lepidoptera, Notodontidae)

bifasciata: *Archytas pseudodaemon*.

cordobensis: *Archytas pseudodaemon*.

Nezara (Hemiptera, Pentatomidae)

viridula: *Eutrichopoda* sp., *Eutrichopodopsis nitens*, *Eutrichopodopsis* sp., *Trichopoda limbata*, *Trichopoda nigrofrontalis*, *Trichopoda pilipes*.

viridula smaragdula: *Trichopoda pennipes*.

Noctuidae (Lepidoptera)

Gen. et sp.: *Dolichostoma nigricaudum*, *Euthyprosopiella mendocina*, *Incamiya chilensis*.

Oebalus (Hemiptera, Pentatomidae)

poecilus: *Beskia aelops*.

- Oiketicus* (Lepidoptera, Psychidae).
kirbyi: *Euphorocera caridei*, *Euphorocera haywardi*, *Euphorocera platensis*, *Peleteria robusta*, *Patelloa oeceticola*, "Phorocera" *xanthura*.
platensis: *Euphorocera caridei*.
- Oncopeltus* (Hemiptera, Lygaeidae)
fasciatus: *Leucostoma brasilianum*.
unifasciatus: *Leucostoma brasilianum*.
- ?*Opogona* (Lepidoptera, Lyonetiidae)
 sp.: *Trochiloglossa aurea*.
- Opsiphanes* (Lepidoptera, Brassolidae)
invirae: *Xanthozona melanopyga*.
- Ormiscodes* (Lepidoptera, Hemileucidae)
cinnamomea: "*Lespesia*" *robusta*, *Poliops auratus*, *Stomatotachina porteri*.
marginata: "*Carcelia*" *halliana*, "*Lespesia robusta*".
 sp.: *Winthemia patagonica*.
- Oxydia* (Lepidoptera, Geometridae)
 sp.: *Winthemia* sp.
- Pachycoris* (Hemiptera, Scutelleridae)
torridus: *Trichopoda pennipes*, *Trichopoda pilipes*.
- Pachylia* (Lepidoptera, Sphingidae)
ficus: *Belvosia bincinta*, *Belvosia* sp.
scyces: *Belvosia bincinta*, *Leschenaultia* sp.
- Pachyzancla* see *Herpetogramma*.
- Palustra* see *Maenas*.
- Papilio* (Lepidoptera, Papilionidae)
anchisiades capys: *Thysanomyia paulista*.
thoas thoantides: *Lespesia protoginoi*.
- Paradoxomorpha* (Phasmidae, Phasmatidae)
crassa: *Phasmovora phasmophaga*.
- Pericopis* (Lepidoptera, Pericopidae)
amphissa: *Macromya pyrhaspis*.
sacrifica: *Palpexorista longiuscula*, *Parachaetolyga metopia*, *Proparachaeta* sp.
- Peridroma* (Lepidoptera, Noctuidae)
saucia: *Velardemyia ica*.
- Periplaneta* (Blattaria, Blattidae)
americana: *Calodexia venteris*.

Phobetron (Lepidoptera, Limacodidae)

hipparchia: *Palpexorista heros*, *Palpexorista longiuscula*.

Photinella (Mantodea, Mantidae)

brevis: *Neomasiphya lenkoi*, *Phasiopsis manteophaga*, *Prophasiopsis lopei*.

Phthorimaea (Lepidoptera, Gelechiidae)

operculella: *Incamyia cuzcensis*.

Physonota (Coleoptera, Chrysomelidae)

alutacea: *Eucelatoriopsis* sp.

sp.: *Eucelatoria physonotae*.

Piezodorus (Hemiptera, Pentatomidae)

guildinii: *Eutrichopodopsis* sp.

Plagioderia (Coleoptera, Chrysomelidae)

erythroptera: *Hyalomyodes argentinensis*.

Platynota (Lepidoptera, Tortricidae)

sp.: *Nemorilla angustipennis*.

"*Plusia*" (Lepidoptera, Noctuidae)

sp.: *Incamyia chilensis*, *Voria ruralis*.

Pococera (Lepidoptera, Epipaschidae)

atramentalis: *Nemorilla angustipennis*.

Podalia (Lepidoptera, Megalopygidae)

nigricostata: *Euphorocera caridei*.

orsilocha: *Pammaerus leptotrichopus*.

Polybia (Hymenoptera, Vespidae)

occidentalis: *Polybiophila fitzgeraldi*.

rejecta: *Ophirionopsis polybia*.

Porosagrotis (Lepidoptera, Noctuidae)

gypaetina: *Gaediophanopsis koehleri*.

"*Prodenia*" (Lepidoptera, Noctuidae)

ochrea: *Bonnetia comta*.

Proeulia (Lepidoptera, Noctuidae)

sp.: *Ollacheryphe aenea*.

Protoleucania see *Cirphis*.

Pseudaletia (Lepidoptera, Noctuidae)

adultera: *Archytas scutellatus*, *Incamyia chilensis*, *Peleteria robusta*,
Peleteria grioti, *Voria ruralis*.

unipuncta: *Archytas pilifrons*, *Peleteria grioti*, *Peleteria robusta*.

Pseudomesomphalia see *Stolas*.

- Pseudoplusia* (Lepidoptera, Noctuidae)
oo: *Voria ruralis*.
- Pseudosphynx* (Lepidoptera, Sphingidae)
tetrio: *Winthemia* sp.
- Pyrrhopyge* (Lepidoptera, Hesperiiidae)
sp.: *Winthemia* sp.
- Rachiplusia* (Lepidoptera, Noctuidae)
nu: *Archytas incertus*, *Euphorocera caridei*, *Euphorocera haywardi*,
Eusisyropa tucumanensis, *Incamiya chilensis*, *Patelloa similis*,
Siphona brasiliensis, *Voria ruralis*, *Winthemia* "rufopicta".
- Rhescynthis* (Lepidoptera, Adelocephalidae)
armida: *Winthemia pinguoides*, *Winthemia tricolor*.
xanthopus: *Winthemia tricolor*.
- Rhina* (Coleoptera, Curculionidae)
barbirostris: *Paratheresia rhynchophorae*.
- Robinsonia* (Lepidoptera, Arctiidae)
prophaea: *Xanthozona melanopyga*.
- Rothschildia* (Lepidoptera, Saturniidae)
arethusa: *Belvosia potens*, *Belvosia weyenberghiana*.
aurota: *Lespesia* sp.
betis: *Belvosia potens*.
jacobaeae: *Belvosia weyenberghiana*.
sp.: *Belvosia weyenberghiana*.
- Rhynchophorus* (Coleoptera, Curculionidae)
palmarum: *Paratheresia rhynchophorae*.
- Sarsina* (Lepidoptera, Lymantriidae)
violascens: *Archytas pseudodaemon*, *Lespesia affinis*.
- Schistocerca* (Orthoptera, Acrididae)
americana: *Oedematocera* sp.
- Sericoides* (Coleoptera, Scarabaeidae)
comata: *Xanthobasis aldrichi*.
glacialis: *Dasyuromyia lloydi*.
livida: *Xanthobasis rufipes*.
lloydi: *Myiophasiomina lloydi*.
obesa: *Metamyiophasia nigricauda*, *Morphodexia clausa*, *Paraxanthobasis unicolor*, *Protrichoprosopis chaetosus*, *Xanthobasis angustifrons*.
opacipennis: *Metamyiophasia nigricauda*, *Paraxanthobasis unicolor*,
Xanthobasis rufescens.
sp.: *Neoxanthobasis nigra*, *Paraxanthobasis unicolor*.

Solubea see *Oebalus*.

Spodoptera (Lepidoptera, Noctuidae)

eridania: *Archytas giacomellii*, *Chaetogaedia auricephala*, "*Cyrtophloeoba*" sp., *Lespesia danai*, *Neopaedarium subauratum*, *Winthemia* sp., "*Zenillia*" sp.

peruviana: *Euphorocera* sp., *Gonia crassicornis*, *Protogoniops* sp.

ornithogalli: *Archytas "nalis"*, *Euwinthemia kreibohmi*, *Protypo-phaemyia haywardi*.

frugiperda: *Acroglossa vetula*, *Archytas divisus*, *Archytas incertus*, *Archytas marmoratus*, *Archytas ? plangens*, *Archytas* sp., *Euphorocera* sp., *Gonia crassicornis*, *Gonia pacifica*, *Incamyia chilensis*, *Lespesia archippivora*, *Lespesia grioti*, *Lespesia* sp., *Lespesia rectinervis*, "*Parasetigena*" sp., *Patelloa similis*, *Telothyria* sp., *Trichodischia caerulea*, *Voria ruralis*, *Winthemia mima*, *Winthemia* sp., *Winthemia trinitatis*.

sp.: *Archytas giacomellii*, *Ypophemyiops myersi*.

sunia: *Winthemia* sp.

Sibine (Lepidoptera, Eucleidae)

fusca: *Palpexorista longiuscula*.

neaea: *Belvosia* sp., *Palpexorista longiuscula*, *Winthemia bicrucis*.

sp.: *Lespesia semiaurata*, *Palpexorista longiuscula*.

Stenomacra (Hemiptera, Pyrrhocoridae)

sp.: *Xanthomelanopsis peruana*.

Stolas (Coleoptera, Chrysomelidae)

chalybaea: *Eucelatoriopsis* sp.

fuscata: *Eucelatoriopsis parkeri*.

prolixa: *Eucelatoriopsis parkeri*, *Eucelatoriopsis* sp.

Syngamia (Lepidoptera, Pyralidae)

haemorrhoidalis: *Pseudochaeta syngamiae*.

sp.: *Pseudochaeta syngamiae*.

Syngrapha (Lepidoptera, Noctuidae)

gammoides: *Gonia pallens*, *Siphona brasiliensis*, *Siphona "geniculata"*.

Tatochila (Lepidoptera, Pieridae)

autodice: *Euphorocera caridei*.

sp.: *Incamyia chilensis*.

Thanotopsyche (Lepidoptera, Psychidae)

chilensis: "*Lespesia*" *robusta*.

Thecla (Lepidoptera, Lycaenidae)

basilides: *Drino heinrichi*.

Thyrintema (Lepidoptera, Geometridae)
arnobia: *Archytas* sp., *Lespesia affinis*.

Thyreion see *Heliothis*.

Tolype (Lepidoptera, Lasiocampidae)
undulosa: *Dumerillia rubida*.

Tucumania (Lepidoptera, Pyralidae)
tapiacola: *Epicoronimyia mundelli*.

Utetheisa (Lepidoptera, Ctenuchidae)
ornatrix: *Archytas* sp., *Ypophaemyiopsis* sp.

Xanthopastis (Lepidoptera, Noctuidae)
timais: *Protypophaemyia townsendi*.

Xylomiges see *Spodoptera*.

Zadalcera (Lepidoptera, Dalceridae)
fumata: *Euphorocera* sp.

Zoolea (Mantodea, Mantidae)
 sp.: *Mystacomyia rubriventris*, *Mystacomyoides spinosa*.

SECTION 5 — BIBLIOGRAPHY

Many publications, especially those on economic entomology, are of a purely ephemeral nature. Others contain no new information or are merely summaries of previous publications. I have attempted to eliminate all such titles from this catalogue. In this group brief notes published in farmer bulletins and reports from experimental stations are included.

Scattered throughout the listing are references for which complete information was not available at the time of publication, but whose titles appeared too important to omit. It was felt that users of this catalogue would appreciate their inclusion, in any event.

Even though a sustained attempt was made to include all pertinent citations a considerable number has probably been overlooked.

The abbreviations of titles of periodicals follow (so far as they could be found) those given in the World List of Scientific Periodicals, fourth edition, 1963-1965, except that "Jour." is used instead of "J."

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