

CATALOGO DE LOS DERMAPTERA  
DE NICARAGUA.

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Resumen.

Este catálogo presenta 21 especies de Dermaptera (6 familias) reportados de Nicaragua, con su sinonimia, la distribución geográfica, el régimen alimenticio y sus enemigos naturales.

Abstract.

This catalogue presents the 21 species (6 families) of Dermaptera presently known from Nicaragua, with synonyms, geographical distribution, feeding habits and natural enemies.

Introducción.

Los Dermaptera son insectos del super orden Orthopteroida. Son considerados principalmente benéficos, dado que muchas especies son depredadoras de huevos, insectos pequeños y ácaros. Se caracterizan morfológicamente por tener al extremo del abdomen cercos en forma de tijera, a lo que deben su nombre común de tijeretas.

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Catálogo de las especies Nicaraguenses.

I. Familia PYGIDICRANIDAE.

- Haplodiplatys jansonii* (KIRBY) 1891.  
= *Cylindrogaster jansonii* KIRBY 1891.  
= *Diplatys jansonii*.  
Distribución : Guatemala, Nicaragua (Chontales: Santo Domingo: typus), Panamá.
- Pyragra fuscata* SERVILLE 1831.  
= *Pygidicrana saussurei* DOHRN 1862.  
= *Therastris chontalia* SCUDDER 1876.  
= *Pyragra brasiliensis* BURR.  
= *Pyragra barberi* CAUDELL 1907.  
= *Pyragra brevibractea* REHN 1903.  
= *Pyragra chontalia*.  
= *Pyragra saussurei*.  
Distribución : México, Belize, Guatemala, Nicaragua (Chontales), Costa Rica, Colombia.

II. Familia CARCINOPHORIDAE.

- Anisolabis maritima* (BONELLI en GENE) 1832.  
maritime earwig.  
= *Forficula maritima* BONELLI en GENE 1832.  
= *Forficelisa maritima*.  
= *Brachylabis maritima*.  
= *Forficula (Labiidura) maritima*.  
Distribución : Asia, Europa, USA, Cuba, Puerto Rico, Dominicana, Nicaragua (Chontales), Costa Rica, Panamá, Venezuela.  
Depredador de ORT. Gryllidae.  
Dermaptera.  
Crustacea.
- Carcinophora americana* (BEAUVOIS) 1817.  
= *Forficula americana* BEAUVOIS 1817.  
= *Psalis americana*.  
= *Labiidura americana*.  
Distribución : Cuba, Dominica, Haití, Nicaragua (Chontales, Managua, Carazo, Río San Juan), Costa Rica, Colombia, Venezuela.  
Fitófago : Rutaceae : *Citrus*.  
Cucurbitaceae.
- Echinopsalis guttata* BORMANS 1893.  
Distribución : Nicaragua (Chontales: Santo Domingo: typus).

*Euborellia annulipes* (LUCAS) 1847.

ring-legged earwig.

= *Forcelisa annulipes* LUCAS 1847.

= *Forcinella antoni* DOHRN 1864.

= *Anisolabis antoni*.

= *Forficula (Labiidura) annulipes*.

= *Anisolabis annulipes*.

= *Anisolabis borwansi* SCUDDER.

= *Forficula annulicornis* BLANCHARD 1851.

Distribución : Europa, Asia, USA, Cuba, México, Guatemala,  
Nicaragua (Chontales, Managua), Venezuela, Is. Galapagos,  
Perú.

Depredador de DIP. Muscidae : *Musca domestica*.

*Euborellia janeirensis* (DOHRN) 1864.

= *Forcinella janeirensis* DOHRN 1864.

= *Anisolabis janeirensis*.

Distribución : Nicaragua (Chontales), Brasil.

*Euborellia peregrina* MJOBERG 1904.

Distribución : Nicaragua (Chinandega).

Fitófago : Poaceae : *Zea*.

### III. Familia LABIIDAE.

*Eugerax poecilum* HEBARD 1917.

Distribución : Nicaragua (Managua).

*Labia arcuata* SCUDDER 1876.

Distribución : México, Guatemala, Nicaragua (Chontales),  
Brasil.

*Mecomera brunnea* SERVILLE 1839.

= *Forficula (Apachys) plana* BURMEISTER 1838.

= *Sparatta plana*.

= *Forficula gracilis* BLANCHARD 1837-1843.

Distribución : Nicaragua (Managua, Chontales), Costa Rica,  
Colombia, Bolivia, Brasil.

*Paralabella curvicauda* (MOTCHULSKY) 1863.

= *Forcesila curvicauda* MOTSCHULSKY 1863.

= *Labia curvicauda*.

= *Labia arcuata* BOLIVAR 1888.

= *Labia glabricula* KIRBY.

Distribución : Africa, Asia, Cuba, Nicaragua (Managua, Zelaya),  
Brasil.

*Sparatta nigrina* STAL 1855.

= *Parasparatta nigrina*.

Distribución : Guatemala, Nicaragua (Chontales), Brasil.

*Spongophora croceipennis* SERVILLE 1831.

= *Forficula parallela* GUERIN 1837.

= *Forficesila longissima* WOOD 1874.

= *Spongophora parallela*.

Distribución : México, Guatemala, Nicaragua (Chontales), Panamá, Brasil.

*Spongonostox pygmaea* (DOHRN) 1864.

= *Psalidophora pygmaea* DOHRN 1864.

= *Spongiophora pygmaea*.

Distribución : Nicaragua (Chontales), Panamá, Brasil.

#### IV. Familia LABIDURIDAE.

*Labiduria riparia* (PALLAS) 1773.

striped earwig, shore earwig.

= *Forficula riparia* PALLAS 1773.

= *Labidura gigantea* FABRICIUS.

= *Labidura bengalensis* DOHRN.

= *Labidura longipennis* BORELLI.

= *Labidura allipes* FABRICIUS.

= *Forficula bidens* OLIVIER 1791.

= *Labidura bidens*.

= *Forficelisa affinis* GUERIN 1836.

Distribución : Europa, Asia, Africa, U.S.A., Cuba, Jamaica, Nicaragua (Chinandega, León, Managua, Masaya, Zelaya).

Depredador de HOM. Aphididae : *Macrosiphum pisi*.

*Therioaphis maculata*.

Coccidae : *Antonina graminis*.

HET. Lygaeidae : *Blissus insularis*.

DIC. Mantidae.

COL. Carabidae : *Calosoma sayi*.

Malachiidae : *Colops* sp.

Chrysomelidae : *Hypera bruneipennis*.

Elateridae : *Melanotus communis*.

Coccinellidae : *Epilachna varivestis*.

*Hippodamia* sp.

Tenebrionidae : *Tenebrio molitor*.

LEP. Arctiidae : *Estigmene acrea*.

Noctuidae : *Spodoptera littoralis*.

*Anticarsia gemmatalis*.

*Prodenia litura*.

*Heliothis armigera*.

*Trichoplusia ni*.

*Pseudoplusia includens*.

Nymphalidae : *Vanessa cardui*.

Pyrilidae : *Pectinophora gossypiella*.

Enemigos naturales :

COL. Carabidae : *Calosoma sayi*.

HYM. Formicidae : *Solenopsis invicta*.

#### V. Familia FORFICULIDAE.

*Ancistrogaster variegatus* (DOHRN) 1865.

= *Opisthocosmia variegata* DOHRN 1865.

= *Forficula appendiculata* CHARPENTIER 1865.

= *Ancistrogaster falcifera* REHN 1906.

DISTRIBUCIÓN : Nicaragua (Chontales), Panamá, Venezuela.

*Doru taeniata* (DOHRN) 1862.

= *Forficula taeniata* DOHRN 1862.

= *Sphingolabis taeniata*.

= *Doru lineare*: autores (error).

= *Forficula lineare*: autores (error).

= *Doru suturalis* SERVILLE.

Distribución : USA, Cuba, México, Guatemala, Nicaragua (Chinandega, Managua, Masaya, Estell, Granada, Boaco, Chontales, Zelaya), Costa Rica, Panamá, Venezuela, Bolivia, Brasil.

Fitófago : Poaceae : *Zea*, *Sorghum*, *Oryza*.

Cucurbitaceae : *Cucumis*.

Bromeliaceae : *Ananas*.

Iridaceae : *Gladiolus*.

Fabaceae : *Phaseolus*.

Musaceae : *Musa*.

Malvaceae : *Gossypium*.

Depredador de HOM. Aphididae : *Rhopalosiphum maidis*.

Delphacidae : *Saccharosydne saccharivora*.

LEP. Noctuidae.

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