

# A Checklist of the Heteroptera of the Canary Islands (Insecta)<sup>1</sup>

B. AUKEMA, J.P. DUFFELS & M. BÁEZ

**Abstract:** New records of Heteroptera from the Canary Islands are listed and an updated checklist is presented. A new species of the genus *Noualhieria* (Lygaeidae) from El Hierro is described, 12 species are recorded from the archipelago for the first time, and 121 new island records are listed.

**Key words:** Canary Islands, checklist, distribution, Heteroptera, *Noualhieria heissi* nov.sp.

## Introduction

The first checklist of the Heteroptera of the Canary Islands was published by LINDBERG (1953) and supplemented by LINDBERG (1960) and LINDBERG & WAGNER (1965). The second list was compiled by HEISS & BÁEZ (1990), followed by five supplements: HEISS & RIBES (1992), HEISS & WOUDSTRA (1993), HEISS et al. (1996), RIBES & RIBES (1997) and HEISS (1997). After the last supplement 372 species were listed from the islands. The next list (BÁEZ & ZURITA 2001) was included in a book on the biodiversity of the Canary Islands (IZQUIERDO et al. 2001), followed by an update (BÁEZ et al. 2004) in a second edition of the book (IZQUIERDO et al. 2004). The present contribution is based on fourteen short collecting trips since 1997, listed in Table 1, and some additional material deposited in the collection of the Zoological Museum, Amsterdam, the collection of the Zoology Department of the University of La Laguna, Tenerife and in the collection of E. Heiss, Innsbruck.

Seven species listed by BÁEZ et al. (2004) are not included in the checklist presented here, because their occurrence on the Canary Islands needs to be specified or confirmed. It concerns the following species. *Phytocoris parvulus* REUTER 1880 was cited erroneously from the Canary Islands by KERZHNER & JOSIFOV (1999). The citation of *Pyrrhocoris apterus* (LINNAEUS 1758) from

Tenerife by MOULET (1995) is erroneous (KERZHNER 2001). *Dicranoccephalus medius* (MULSANT & REY 1870) was cited from the Canary Islands by MOULET (1995) and already questioned by HEISS (1997). *Stictopleurus abutilon* (ROSSI 1790) was cited from the Canary Islands by GÖLLNER-SCHEIDING (1975), *Odontotarsus intermedius* HORVÁTH 1923 by GÖLLNER-SCHEIDING (1990). *Lygus pratensis* (LINNAEUS 1758) and *Holcostethus strictus vernalis* (WOLFF 1804) [listed as *Dryocoris strictus* (FABRICIUS 1803) by BÁEZ et al. (2004)] were removed from the list by HEISS & RIBES (1992). *Phytocoris (Compsecoris) sanctipetri* CARAPEZZA 1985 is removed from the list because all the specimens listed by HEISS et al. (1996) belong to *Ph. (C.) riegeri* J. RIBES & HEISS 2001. *Cercinthus elegans* (BRULLÉ 1839) was described from the Canary Islands without locality and is only known from the recently rediscovered holotype (MOULET & PLUOT-SIGWALT 1998). The record of this species from Gomera in BÁEZ et al. (2004) is erroneous.

Doubtful species records are listed separately by BÁEZ et al. (2004) and are not repeated here (see also HEISS & RIBES (1992), HEISS & WOUDSTRA (1993) and RIBES & RIBES (1997)). The presence of *Arenocoris fallenii* (SCHILLING 1829), however, is confirmed. *Byrsinus flavidornis* (FABRICIUS 1794), *Crocistethus waltianus* (FIEBER 1837) and *Ochetostethus opacus* (SCHOLTZ 1847) were

<sup>1</sup>This paper is dedicated to Prof. Dr. Ernst Heiss, Innsbruck, for his 70th birthday.

**Table 1:** Collecting trips 1997-2006.

El Hierro	10-19.iii.2002	A.C. Ellis-Adam
El Hierro	5-17.iii.2005	B. Aukema
El Hierro	14.xii.2005-16.i.2006	J. Bruers & G.M. Viskens
La Palma	21.ii-5.iii.1998	J.P. Duffels
La Gomera	11-24.iii.2000	B. Aukema
La Gomera	17-28.ii.2001	B. Aukema
Tenerife	20.iii-3.iv.2006	J.P. Duffels
Gran Canaria	15-25.ii.2000	A.C. & W.N. Ellis
Fuerteventura	8-20.iii.2002	B. Aukema
Fuerteventura	14.iii-1.iv.2004	J.P. Duffels
Fuerteventura	23.iii-5.iv.2006	B. Aukema
Fuerteventura/Lanzarote	14.iii-3.iv.2005	J.P. Duffels
Lanzarote	17-22.ii.1997	B. Aukema
Lanzarote	28.ii-14.iii.1999	B. Aukema

cited from the Canary Islands by LIS (1999). *Aelia acuminata* (LINNAEUS 1758), *Aelia ger-mari* KÜSTER 1852 and *Aelia klugii* HAHN 1833 were cited from the Canary Islands by DERJANSCHI & PÉRICART (2005). The presence of these species on the Canary Islands needs to be confirmed and specified before they can be included in the list.

The records of *Hydrometra stagnorum* (LINNAEUS 1758) from Fuerteventura and Lanzarote in BAENA & BÁEZ (1990), *Tingis ajugarum* (FREY-GESSNER 1872) from Fuerteventura, *Reuterista instabilis* (FIEBER 1861) from La Gomera and *Ancyrosoma leucogrammes* (GMELIN 1790) from Lanzarote in BÁEZ et al. (2004) are erroneous and excluded from the list. Records from the smaller islands are not listed separately, but are included under Fuerteventura (Isla de Lobos) and Lanzarote (Aleganza, Graciosa and Montaña Clara). BÁEZ & ZURITA (2001) and BÁEZ et al. (2004) also included a number of additional island records, partly from literature, but mainly based on unpublished data. As far as available, references or details of these records are included in the present contribution. Details of the remaining additional records were not available to the authors, but will be published elsewhere.

New records for the Archipelago, new island records and an updated checklist with island records are presented. Nomenclature and sequence of the taxa are based on the Catalogue of the Heteroptera of the Palaearctic Region (AUKEMA & RIEGER 1995-2006). Four types of records are included: specified records from the literature, i.e. records of which collecting information and

depositories are published (● in Table 2), specified additional records from BÁEZ & ZURITA (2001) and BÁEZ et al. (2004) (▲), unspecified additional records from BÁEZ & ZURITA (2001) and BÁEZ et al. (2004) (□), and new records, specified here (■). The following abbreviations are used. AE: A.C. Ellis-Adam; BA: B. Aukema; JB: J. Bruers; JD: J.P. Duffels; MD: M.J. Duffels-Van Egmond; WE: W.N. Ellis; EH: E. Heiss; GV: G.M. Viskens; KBIN: Koninklijk Belgisch Instituut voor Natuurwetenschappen, Brus-sel; ULCI: Departamento Biología Animal, Universidad de La Laguna, Tenerife, Canary Islands; ZMAN: Zoölogisch Museum, Amsterdam. Unless stated otherwise the material is deposited in the collection of the collectors.

## New records for the archipelago

### Miridae

#### *Campylomma verbasci* (MEYER-DÜR 1843)

**La Gomera:** San Sebastián, 15.iii.2000, 1♀, BA.  
**Lanzarote:** El Golfo, 20.ii.1996, 1♀, JD (ZMAN); W of Playa Blanca, Punta Pechiguera, 20.ii.1996, 3♂♂, 1♀, JD (ZMAN); Papagayo, Playa Mujeres, 28.ii.1996, 1♂, JD (ZMAN).

A widespread Palaearctic species (KERZHNER & JOSIFOV 1999).

#### *Stenoparia putoni* FIEBER 1870

**Fuerteventura:** Tierra Dorada, Bco de Mal Nom-bre, 2.iv.2005, 22♂♂, 17♀♀, JD (ZMAN).

A mediterranean species known from Spain, Italy (Sardinia, Sicily, Aeolian Islands), Greece, Turkey, Iraq, Israel, Saudi Arabia, Egypt, Libya, Algeria, Tunisia and Morocco (KERZHNER & JOSIFOV 1999).

### Reduviidae

#### *Stenolemus novaki* HORVÁTH 1888

**Lanzarote:** Playa Blanca, 14.iii.1999, 2♀♀, BA.

A mediterranean species known from Spain, France, Italy, Croatia, Israel, Egypt, Saudi Arabia and Sudan (PUTSHKOV & PUTSHKOV 1996).

#### *Oncocephalus vescerae* DISPONS 1965

**Tenerife:** Baranco del Infierno, 28.ix.1971, 1♂, H.G.M. Teunissen, det. M. Baena (ZMAN); Los Cristianos, 10-20.iii.1980, 1♂, 1♀, J.B. Wol-schrijn, det. M. Baena (ZMAN).

A rare species, known from the Middle East (Iran, Iraq and Israel) and from North Africa (Egypt and Algeria) (Putshkov & Putshkov 1996).

### Lygaeidae

#### *Cosmopleurus fulvipes* (DALLAS 1852)

**Fuerteventura:** E of Morro Jable, gardens, 26.iii.2004, 1♂, JD (ZMAN).

A mediterranean species known from Spain, Croatia, Malta, the Middle East, North and tropical Africa and Pakistan (PÉRICART 2001).

#### *Marmottania simonis*

PUTON 1887 (Fig. 1)

**Lanzarote:** Playa Blanca, 3.iii.1999, BA, 1♀.

A rare east and south mediterranean species known from Iran, Israel, Yemen, Egypt and Algeria (PÉRICART 2001).

#### *Noualhieria heissi* nov.sp. (Figs 2-3)

The genus *Noualhieria* PUTON 1899 is endemic to the Canary Islands and represented by three species: *N. herbanica* J. RIBES 1976, *N. pieltaini* GÓMEZ MENOR 1924 and *Noualhieria quadrifasciata* (BRULLÉ 1838). Specimens collected on El Hierro represent a new species, described here.

Description: Submacropterous. Male (Fig. 2). Head shiny blackish brown, shagreened and 1.2x as long as wide. Ocular index 2.0. Antennae long and slender, dark brown, total length 6.2 mm, 0.9x as long as the body. Proportions between antennal joints 34:50:39:45, first segment slightly darker, 1.2x as long as diatome and about as long as head. Rostrum long and slender, reaching to hind coxae, first segment blackish brown, remainder light brown. Pronotum shiny blackish brown with some light brownish spots along posterior margin, collar region shagreened, anterior margin and posterior half densely and coarsely punctate, 0.7x as long as wide. Scutellum shiny blackish brown, densely and coarsely punctuate. Legs long and slender. Coxae, trochanters and basal part of femora white, apical part of femora broadly dark brown. Inner margin of fore femora with a short row of small teeth. Tibiae brown with lighter coloured base and tarsi light brown. Inner margin of meso- and metatibia with short semi-erect yellowish

pubescence and two rows of short spines, not longer as the diameter of the tibia. Evaporative area dull blackish brown, shagreened, with an irregular row of punctures bordering its upper anterior part. Hemelytra dull dark brown with small yellowish white lateral margins. Greatest width behind middle. Clavus with 4-5 irregular rows of punctures along the scutellum and a single row of punctures along the claval suture. Corium with a double row of punctures along the claval suture, scattered punctures on the endocorium and coarsely punctated on the exocorium. Membrane concolorous with corium, with four swollen veins, the inner two forming a closed cell. Abdomen shiny blackish brown with short yellowish pubescence, more dense on the last segments. Male genitalia, pygofer and paramere: Fig. 3. Length 6.9 mm, greatest width 2.1 mm.

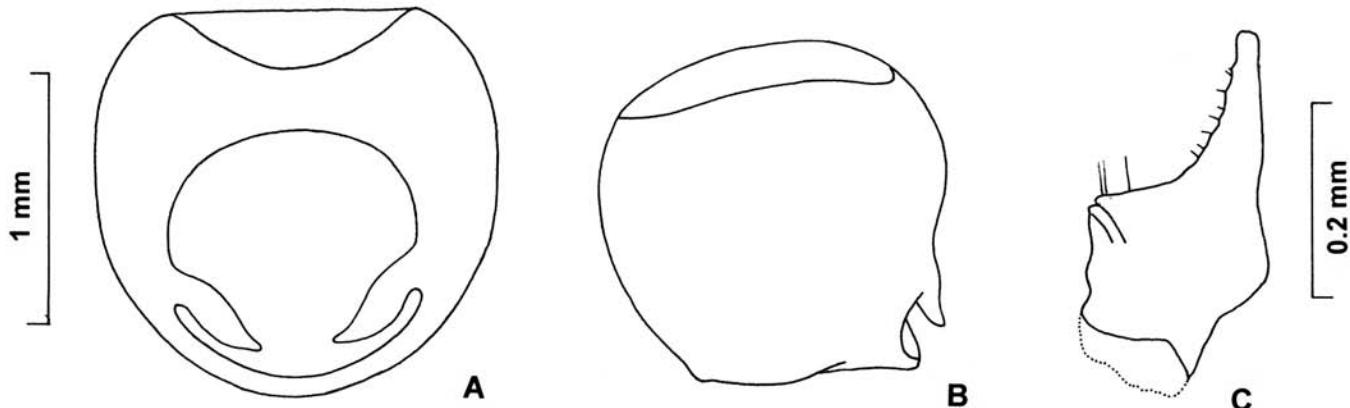
Female. As male, but larger and broader with the following measurements. Head 1.2x as long as wide. Ocular index 2.1. Antennae 6.7 mm long, 0.8x as long as body. Proportions between antennal segments 39:59:44:39, first segment 1.3x as long as diatome and 1.1x as long as the head. Prono-



**Fig. 1:** *Marmottania simonis*, female  
(Photo: Th. Heijerman).



**Fig. 2:** *Noualhieria heissi* nov.sp., male  
(Photo: Th. Heijerman).



**Fig. 3:** *Noualhieria heissi*, (a) pygofor, ventral view (b) pygofor, lateral view (c) paramere.

tum 0.6x as long as wide. Length 8.3 mm, greatest width 2.9 mm.

Diagnosis: *Noualhieria heissi* nov.sp. can easily be distinguished from the other species of the genus. It differs from *N. pieltaini* (Fig. 4) in the absence of the long erect pubescence on head, pronotum and scutellum

and in the colour of the posterior margin of the pronotum, which is small yellowish in *N. pieltaini*. It differs from both *N. herbanica* and *N. quadripunctata* (Fig. 5) by the bicoloured femora.

Material Examined: **Holotype:** ♂, Canary Islands, El Hierro, Tanajara, 31.xii.2005, leg. J.M. Bruers (ZMAN). **Paratypes:** 1 ♀, same data as holotype (ZMAN); 1 ♀, Canary Islands, El Hierro, La Frontera, Tigaday, 5.iii.2005, leg. B. Aukema; 1 ♂, Canary Islands, El Hierro, Tanajara, 25.xii.2005,



**Fig. 4:** *Noualhieria pieltaini*, male  
(Photo: Th. Heijerman).



**Fig. 5:** *Noualhieria quadripunctata*, male (Photo: Th. Heijerman).

**Fig. 6:** *Tenosius proletarius*, male  
(Photo: Th. Heijerman).

leg. J.M. Bruers (KBIN); 1 ♀, Canary Islands, El Hierro, Tanajara, 26.xii.2005, leg. J.M. Bruers (KBIN).

**Etymology:** The species is named after Ernst Heiss, who greatly stimulated our interest in the Heteroptera fauna of the Canary Islands.

## Rhopalidae

### *Agraphopus suturalis* REUTER 1900

**La Palma:** El Mudo, E of Garafía, 350m, 1.iii.1998, 1 ♀, JD (ZMAN). **Fuerteventura:** Jandía, Morro Jable, swimming pool, 26.iii.2006, 1 ♂, 9 ♀♀, 27.iii.2006, 2 ♂♂, 8 ♀♀ and 28.iii.2006, 1 ♀, BA.

A species known from North Africa (Egypt, Libya, Algeria and Tunisia), tropical Africa (Sudan) and Asia (DOLLING 2006).

## Alydidae

### *Euthetus humilis* HORVÁTH 1907

**Fuerteventura:** Jandía, Jandía Playa, coastal dunes, 25.iii.2006, 2 ♂♂, 5 ♀♀, 28.iii.2006, 7 ♂♂, 13 ♀♀ and 30.iii.2006, 2 ♂♂, 1 ♀, BA; Jandía, Playa Esquinzo, coastal dunes, 1.iv.2006, 2 ♀♀, BA.

*Euthetus humilis* is known from Israel, Iran, Libya, Tunisia and tropical Africa (DOLLING 2006).

### *Tenosius proletarius*

(SCHAUM 1853) (Fig. 6)

**Fuerteventura:** Casas Risco del Paso, 3.iv.2005, 1 larva V, JD (ZMAN); Jandía, Jandía Playa, coastal dunes, 28.iii.2006, 2 ♂♂ and 7.iv.2006, 1 ♂, 2 ♀♀ ex larva, BA; Jandía, Playa Esmeralda, 29.iii.2006, 1 larva V, BA; Jandía, Playa de Esquinzo, 1.iv.2006, 1 ex., BA. **Lanzarote:** Tías, 24.ix.1996, 2 ♂♂, 1 ♀, AE & WE (ZMAN).

The species is known from Israel, Iran, Oman, Saudi Arabia, Yemen, Libya and tropical Africa (DOLLING 2006).

Note: Figure 62b in Moulet (1995) is strongly misleading in presenting a specimen with extremely short fourth antennal segments (about as long as the first segment) and a total antennal length of only about 1.9x the width of the pronotal base. The actual length of the fourth segment in our specimens equals the length of the first three segments together and the total length is about 2.8x the width of the pronotal base. This is in accordance with the data presented by Linnauvori (1987).



**Fig. 7:** *Arenocoris intermedius*, male  
(Photo: Th. Heijerman).

## Coreidae

### *Arenocoris intermedius*

(JAKOVLEV 1883) (Fig. 7)

**Fuerteventura:** Vega de Río Palmas, Bco de las Peñitas, 11.iii.2002, 1 ♂, 3 ♀♀, 18.iii.2002, 2 ♂♂, 1 ♀, 13.iv.2002, 1 ♀ ex larva and 4.iv.2006, 1 ♀, BA; Jandía, Morro Jable, swimming pool, 1 ♀, BA; Jandía, Puerto de Morro Jable, 3.iv.2006, 1 ♂, 1 ♀ and 7.iv.2006, 2 ♂♂ ex larva from *Erodium*, BA; Jandía, Jandía Playa, coastal dunes, 3.iv.2006, 1 ♀ from *Erodium*, BA.

A mediterranean species, known from Portugal, Spain, Malta, Greece, the Middle East, Egypt, Libya, Morocco and tropical Africa (DOLLING 2006).

### *Phyllobompha laciniata* (VILLERS 1789)

**Fuerteventura:** 1 ♂ trapped in pitfall, D.R. Collins (det. W.R. Dolling 1981).

A widespread mediterranean species (DOLLING 2006).

## Pentatomidae

### *Acrosternum millierei*

(MULSANT & REY 1866)

**La Gomera:** San Sebastián, 11.iii.2000, 1 ♀, 13.iii.2000, 1 ♀, 14.iii.2000, 1 ♀ at light, 15.iii.2000, 2 ♀♀, 19.iii.2000, 2 ♀♀ and 28.ii.2001, 4 ♂♂, 2 ♀♀, BA. **Fuerteventura:** Corralejo, 16.iii.2002, 7 ♂♂, 2 ♀♀ and 17.iii.2002, 1 ♂, BA; Corralejo, El Jable, 8.iii.2002, 2 ♂♂, BA; Jandía, Puerto Morro Jable, 28.iii.2006, 1 ♂, BA; Jandía, Playa Esquinzo, coastal dunes, 1 ♂, 2 ♀♀, 1.iv.2006, BA; Jandía, Morro Jable, 31.iii.2006, 2 ♂♂, 1 ♀ from *Pistacia atlantica* Desf., BA.

A widespread mediterranean species, also known from tropical Africa (RIDER 2006).

## New island records

### Corixidae

*Sigara (Halicorixa) selecta*  
(FIEBER 1848)

Lanzarote: Salinas de Janubio, 3.iii.1999, 10♂♂, 10♀♀, BA.

### Notonectidae

*Anisops sardeus sardeus*  
HERRICH-SCHAEFFER 1849

La Gomera: Embalse La Palmita, 12.iii.2000, 2♀♀ and 22.iii.2000, 1♂, 4♀♀, BA; Agulo, water reservoir, 14.iii.2000, 3♂♂, BA.

### Gerridae

*Gerris thoracicus* SCHUMMEL 1832

El Hierro: Between S de Los Reyes and Mirador de Bascos, 7.iii.2005, 2♂♂, 1♀, BA.

### Saldidae

*Saldula palustris* (DOUGLAS 1874)

Fuerteventura: Jandía, Morro Jable, swimming pool, 26.iii.2006, 1♂, BA.

### Tingidae

*Tingis (Tingis) denudata* HORVÁTH 1906

El Hierro: La Caleta, Pte de La Caleta, 15.iii.2005, 18♂♂, 18♀♀ on *Volutaria canariensis*, BA.

### Miridae

*Nesidiocoris tenuis* (REUTER 1895)

El Hierro: La Frontera, El Matorral, 12.iii.2005, 1♂, BA; Pozo de las Calcosas, 22.xii.2005, 1♂, JB (KBIN).

Note: The record from El Hierro in BÁEZ et al. (2001) was erroneous.

*Creontiades pallidus* (RAMBUR 1839)

La Gomera: San Sebastián, 15.iii.2000, 2♂♂, 1♀, BA. Fuerteventura: E of Morro Jable, gardens, 26.iii.2004, 1♂, JD (ZMAN).

*Eurystylus bellevoyei* (REUTER 1879)

El Hierro: La Maceta, 26.xii.2005, 1♀, GV (KBIN).

*Reuterista instabilis* (FIEBER 1861)

El Hierro: 4 km NE of La Frontera, Las Puntas, sea level, 16.iii.2002, 1♂, AE (ZMAN); La Frontera, El Matorral, 12.iii.2005, 2♂♂, BA.

*Dolichomiris linearis* REUTER 1882

Lanzarote: Arrieta, Playa de la Garita, 23.ii.1997, 6♂♂, 13♀♀, BA.

### *Trigonotylus tenuis* REUTER 1893

Lanzarote: Tías, 8-24.ix.1996, 20♂♂, 1♀, AE & WN (ZMAN).

### *Canariocoris pinicola* (LINDBERG 1953)

El Hierro: Between S de Los Reyes and Mirador de Bascos, 7.iii.2005, 1♂, BA; S. de los Reyes, 9.i.2006, 1♂, 3♀♀, GV (KBIN).

### *Orthotylus (Melanotrichus) flavosparsus* (C.R. SAHLBERG 1841)

El Hierro: La Frontera, El Matorral, 12.iii.2005, 1♀, BA; La Restinga, El Calderetón, 14.iii.2005, 2♀♀, BA; La Caleta, Pte de La Caleta, 15.iii.2005, BA, 1♂, 4♀♀. Lanzarote: Tías, 8-24.ix.1996, 2♀♀, AE & WE (ZMAN); Guatiza, salinas, 23.iii.2005, 14♂♂, 12♀♀, JD (ZMAN); El Papagayo, dunes, 25.iii.2005, 20♂♂, JD (ZMAN); Punta de Mujeres, N of Arrieta, rocks at seafront, 26-29.iii.2005, 8♂♂, 10♀♀, JD (ZMAN); Orzola, ruderal land, 27.iii.2005, 4♀♀, JD (ZMAN).

### *Orthotylus (Melanotrichus) salicorniae* LINDBERG 1953

Lanzarote: Guatiza, Salinas los Cocoteros, 20.ii.1997, 2♀♀, BA.

### *Platycranus (Platycranus) lindbergi* WAGNER 1954

La Gomera: Between El Cercado and Retamal, 20.ii.2001, 7♂♂, 3♀♀, BA.

### *Amblytylus scutellaris* HORVÁTH 1905

Tenerife: S of Candelaria, rocky coast, 30.iii.2006, 1♂ and 1.iv.2006, 5♂♂, 1♀, MD & JD (ZMAN); El Médano, Playa de la Tejita, 2.iv.2006, 1♂, JD (ZMAN).

### *Badezorus signaticornis* (REUTER 1904)

La Gomera: Pajarito, 18.iii.2000, 30♂♂, 2♀♀, BA; San Sebastián, 15.iii.2000, 2♀♀, BA.

### *Lindbergopsallus hyperici* (LINDBERG 1953)

La Gomera: Between Las Rosas en Agulo, 22.ii.2001, 30♂♂, BA; Las Rosas, CdV Juego de Bolas, 23.ii.2001, 1♂, 1♀, BA.

### *Lindbergopsallus laureti* (LINDBERG 1936)

La Gomera: Chorros de Epina, iv.1981, 20♂♂, 2♀♀, G. Gyllerfors (EH).

### *Lindbergopsallus rumicis* (LINDBERG 1953)

La Gomera: Barranco del Cedro, between El Cedro and San Pedro, 25.ii.2001, 11♂♂, 6♀♀ from *Rumex lunaria*, BA.

### ***Maurodactylus nigrigenis* (REUTER 1890)**

**Fuerteventura:** Vega de Río Palmas, vi.1989, 1♂, 1♀, G. Gyllerfors (EH).

### ***Tuponia (Chlorotuponia) oculata* WAGNER 1954**

**Lanzarote:** Arrieta, Playa de la Garita, 21.ii.1997, 4♂♂, 3♀♀ from *Tamarix*, BA.

### ***Tytthus parviceps* (REUTER 1890)**

**La Gomera:** San Sebastián, 15.iii.2000, 6♂♂, 6♀♀, BA; Embalse de Agulo, 26.ii.2001, 1♂, BA. **Lanzarote:** Tías, 8-24.ix.1996, 3♀♀, AE & WE (ZMAN).

### **Nabidae**

#### ***Prostemma (Prostemma) guttula guttula* (FABRICIUS 1787)**

**La Gomera:** Juel, 1.v.1995, 1♀, P. Oromí (EH). **Fuerteventura:** Las Mercedes, 800 m, 20.v.1972, 1♀, Richter (EH).

#### ***Nabis (Halonabis) occidentalis* (KERZHNER 1963)**

**Lanzarote:** Playa Blanca, 3.iii.1999, 1♂, BA.

### **Anthocoridae**

#### ***Anthocoris nemoralis* (FABRICIUS 1794)**

**El Hierro:** La Caleta, Punta de la Caleta, 15.iii.2005, 1♂, 8♀♀, BA. **La Gomera:** San Sebastián, 24.iii.2000, 7♂♂, 8♀♀, BA. **Lanzarote:** Arrieta, Playa de Garita, 17.ii.1997, 6♂♂, 4♀♀ and 21.ii.1997, 2♂♂, 5♀♀, BA; Playa Blanca, El Berrugo, 1.iii.1999, 2♂♂, 6♀♀, BA; Los Valles, NE of Teguise, 26.iii.2005, 4♀♀ and 28.iii.2005, 2♂♂, 1♀, JD (ZMAN).

#### ***Elatophilus (Euhadrocerus) pilosicornis* LINDBERG 1953**

**El Hierro:** Mirador de las Playas, 15.i.2006, 2♀♀, JB (BA, KBIN).

#### ***Montandoniola moraguesi* (PUTON 1896)**

**Fuerteventura:** Jandía, Morro Jable, 25.iii.2006, 1♀, 31.iii.2006, 1♂, 2♀♀, 2.iv.2006, 2♂♂, 3♀♀ ex larva and 5.iv.2006, 6♂♂, 7♀♀, all from *Ficus* infested with *Gynaikothrips ficorum* (MARCHAL 1908), BA.

#### ***Orius (Dimorphella) albipedennis* (REUTER 1884)**

**El Hierro:** Sabinosa, Pl Arenas Blancas, 8.iii.2005, 2♂♂, BA; La Frontera, El Matorral, 12.iii.2005, 2♀♀, BA. **La Gomera:** San Sebastián, 28.ii.2001, 1♂, BA. **Lanzarote:** Tías, 8-24.ix.1996, 1♂, 2♀♀, AE & WE (ZMAN); Playa Blanca, Salinas de Berrugo, 16-18.i.1996, 1♀,

AE & WE (ZMAN); Guatiza, salinas, 23.iii.2005, 1♀, JD (ZMAN); El Papagayo, dunes, 25.iii.2005, 1♂, 4♀♀, JD (ZMAN); Punta de Mujeres, N of Arrieta, rocks at seafront, 26-29.iii.2005, 6♀♀, JD (ZMAN); Orzola, ruderalf land, 27.iii.2005, 1♀, JD (ZMAN).

### ***Orius (Orius) laevigatus maderensis* (REUTER 1884)**

**Fuerteventura:** Jandía, Morro Jable, 23.iii.2006, 4♂♂, BA.

Note: The record in BÁEZ et al. (2004) was based on NOUALHIER (1893) and had to be confirmed.

### ***Cardiastethus nazarenus* REUTER 1884**

**La Gomera:** NW El Cedro, 16.iii.2000, 1♀, BA.

**Fuerteventura:** Jandía, Morro Jable, 31.iii.2006, 2♂♂, 8♀♀, 2.iv.2006, 1♀ ex larva and 5.iv.2006, 1♂, 1♀, BA.

### **Reduviidae**

#### ***Ploaria chilensis* (PHILIPPI 1862)**

**Gran Canaria:** El Palmital, ix.1988, 1♀, G. Gyllerfors (EH).

#### ***Empicoris rubromaculatus* (BLACKBURN 1889)**

**Fuerteventura:** Corralejo, 8.iii.2002, 10♂♂, 3♀♀ and 10.iii.2002, 4♂♂, 5♀♀, BA; Jandía, Morro Jable, 1♀ and 1 larva from *Ficus* infested with *Gynaikothrips ficorum* (MARCHAL 1908) and 31.iii.2006, 7♂♂, 17♀♀, BA.

### ***Oncocephalus pilicornis* REUTER 1882**

**La Gomera:** Embalse de Agulo, 26.ii.2001, 1♂, 8.iv.2001, 1♂ ex larva, and 10.iv.2001, 1♀ ex larva, BA.

#### ***Coranus (Coranus) griseus* (Rossi 1790)**

**El Hierro:** S. de los Reyes, 9.i.2006, 1♂, JB (KBIN). **Fuerteventura:** Jandía, iii.1989, 1♂, 1♀, G. Gyllerfors (EH).

### **Lygaeidae**

#### ***Caenocoris nerii* (GERMAR 1847)**

**El Hierro:** La Caleta, 13.i.2006, 1♂, JB (KBIN). **Fuerteventura:** Jandía, Morro Jable, 27.iii.2006, 1♀ and 2.iv.2006, 1♀, BA. **Lanzarote:** Playa Blanca, El Berrugo, 1.iii.1999, 1♂, BA.

#### ***Lygaeosoma sardeum sardeum***

#### **SPINOLA 1837**

**El Hierro:** La Frontera, Tigaday, 13.iii.2005, 2♀♀ and 14.iii.2005, 2♀♀, BA. **Fuerteventura:** Castillo de Fuste, 12 km S Puerto del Rosario, 15.iii.2004, 1♂, JD (ZMAN).



**Fig. 8:** *Geocoris megacephalus*, female  
(Photo: Th. Heijerman).

***Spilostethus saxatilis* (SCOPOLI 1763)**

**Fuerteventura:** Corralejo, iii. 1989, 2♂♂, 2♀♀, G. Gyllerfors (EH); Corralejo, dunes, 20.iii.2002, BA, 1♀ and 30.xii.2004, H.T. Edzes, 3♂♂, 4♀♀ (BA).

***Orsillus pinicanariensis* LINDBERG 1953**

**El Hierro:** Mirador de los Playas, 5.i.2006, 1♂, JB (BA), 1♀ (KBIN).

***Engistus exsanguis exsanguis*  
STÅL 1872**

**La Palma:** La Fajana Franceses, W of Barlovento, 400 m, 24.ii.1998, 1♀, JD (ZMAN); La Fajana Franceses, W of Barlovento, 0-100 m, 28.ii.1998, 2♂♂, 3♀♀, JD (ZMAN).

***Henestaris laticeps wagneri* LINDBERG  
1960**

**El Hierro:** Echedo, 22.xii.2005-3.i.2006, 8♂♂, 2♀♀ from *Frankenia laevis* L., JB & GV (BA, KBIN). **Fuerteventura:** Castillo de Fuste, 12 km S Puerto del Rosario, 15.iii.2004, 1♀, JD (ZMAN); Jandía, Punta del Matorral, 24.vi.2006, 12♂♂, 7♀♀ from *Frankenia laevis* L., BA.

***Geocoris (Eilatus) chloroticus*  
PUTON 1888**

**La Palma:** La Fajana Franceses, W of Barlovento, 0-100 m, 28.ii.1998, 1♂, JD (ZMAN).

***Geocoris (Geocoris) megacephalus*  
(Rossi 1790) (Fig. 8)**

**Fuerteventura:** Bco de los Molinos, water reservoir, 20.iii.2004, 3♂♂, 3♀♀, JD (ZMAN); Casas de las Salinas, 15 km S Puerto del Rosario, 15.iii.2004, 1♀, JD (ZMAN); Corralejo, dunes El Jable, 11.iii.1999, 1♀, BA; Corralejo, 6.iii.2002, 17♂♂, 11♀♀ and 17.iii.2002, 1♀, BA; Los Molinos, 13.iii.2002, 2♂♂, BA; Jandía, Puerto de Morro Jable, 3.iv.2006, 1♀, BA;

Jandía, Jandía Playa, coastal dunes, 3.iv.2006, 1♀, BA; Jandía, Playa de Esquinzo, 1.iv.2006, 2♂, 3♀♀, BA.

Note: Records of *G. pallidipennis pallidipennis* (A. COSTA 1843) may also refer to this species.

***Heterogaster urticae* (FABRICIUS 1775)**

**Fuerteventura:** Vega de Río Palmas, Bco de las Peñitas, 4.vi.2006, 2♀♀ from *Forsskaolea angustifolia*, BA.

***Leptodemus minutus* (JAKOVLEV 1874)**

**Fuerteventura:** Jandía, Jandía Playa, coastal dunes, 25.iii.2006, 1♂, BA; Jandía, Playa Esmeralda, coastal dunes, 29.iii.2006, 4♂♂, 5♀♀, BA.

***Macropternella inermis* (FIEBER 1851)**

**Fuerteventura:** Jandía, Costa Calma, Beach Hotel Sunrise, dunes, 1.iv.2004, 3♂♂, 3♀♀, JD (ZMAN).

***Microplax plagiata* (FIEBER 1837)**

**Lanzarote:** Arrieta, Playa de la Garita, 23.ii.1997, 1♂, 5♀♀, BA.

***Emblethis angustus* MONTANDON 1890**

**El Hierro:** Malpaso, Chorro del Jable, 9.iii.2005, 1♂, 2♀♀, BA; La Frontera, Tigaday, 10.iii.2005, 4♂♂, BA; Las Casillas, El Fayal, 11.iii.2005, 1♂, BA.

***Emblethis denticollis* HORVÁTH 1878**

**El Hierro:** La Frontera, El Matorral, 12.iii.2005, 1♀, BA; La Frontera, Tigaday, 5.iii.2005, 1♂ and 10.iii.2005, 3♂♂, 2♀♀, BA.

***Camptocera glaberrima* (WALKER 1872)**

**Gran Canaria:** Artenara, xi.1981, G. Gyllerfors (EH); San Mateo, xii.1984, 1♂, 1♀, G. Gyllerfors (EH); Las Lagunetas, xi.1988, 1♀, G. Gyllerfors (EH).

***Lamprodema maura* (FABRICIUS 1803)**

**La Gomera:** San Sebastián, 19.iii.2000, 1♂, 4♀♀, 21.iii.2000, 3♂♂ and 23.iii.2000, 7♂♂, 4♀♀, BA.

***Megalonotus praetextatus* (HERRICH-SCHAEFFER 1835)**

**La Gomera:** Alojera, xii.1981, 1♀, G. Gyllerfors (EH).

***Megalonotus sabulicola* (THOMSON 1870)**

**La Palma:** El Mudo, E of Garafía, 350 m, 1.iii.1998, 1♀, JD (ZMAN); Puntallana, Playa de Nogales, N of Santa Cruz, 0-300 m, 21.ii.1998, 1♀, JD (ZMAN). **La Gomera:** Embalse La Palmita, 22.iii.2000, 2♀♀, BA.

### *Remaudiereana annulipes*

(BÄRENSPRUNG 1859)

El Hierro: Sabinosa, 19.xii.2005, 1♂, GV. Lanzarote: Guatiza, Salinas los Cocos, 20.ii.1997, 3♂♂, 12♀♀, BA; Playa Blanca, 3.iii.1999, 1♂ and 14.iii.1999, 1♀, BA.

### *Dieuches schmitzi* REUTER 1893

La Gomera: San Sebastián, 13-24.iii.2000, 9♂♂, 17♀♀ and 28.ii.2001, 3♂♂, 6♀♀, BA.

### *Stygnocoris fuligineus* (GEOFFROY 1785)

Gran Canaria: Cruz de Tejeda, vi.1983, 1♂, G. Gyllerfors (EH).

## Berytidae

### *Berytinus (Lizinus) geniculatus*

HORVÁTH 1885

El Hierro: El Pinar, 8.i.2006, 1♂, JB. Fuerteventura: Casas Risco del Paso, 2.iv.2005, 5♂♂, 10♀♀, JD (ZMAN); Jandía, Playa de Butihondo, 25.iii.2006, 3♂♂, 2♀♀, BA; Jandía, Playa Esmeralda, coastal dunes, 29.iii.2006, 3♂♂, 9♀♀, BA; Jandía, Jandía Playa, coastal dunes, 30.iii.2006, 1♂ and 3.iv.2006, 1♂, 1♀, BA; Jandía, Playa de Esquinzo, 1.iv.2006, 11♂♂, 9♀♀ from Ononis, BA.

### *Berytinus (Lizinus) montivagus* MEYER-DÜR 1841 (Fig. 9)

Fuerteventura: Embalse de Los Molinos, 13.iii.2002, 1♀, BA.



**Cercinthus lehmanni**  
(KOLENATTI 1857) (Fig. 10)

**Fig. 9:** *Berytinus montivagus*, female  
(Photo: Th. Heijerman).

La Gomera: San Sebastián, 18.ii.2001, 1♂, 1♀ and 28.ii.2001, 4♂♂, BA.

### *Gonocerus juniperi* (Herrich-Schaeffer 1839)

La Gomera: San Sebastián, 19.iii.2000, 1♂, 1♀ and 24.iii.2000, 1♀, BA.



**Fig. 10:** *Cercinthus lehmanni*, male  
(Photo: Th. Heijerman).

## Stenocephalidae

### *Dicranoccephalus agilis* (SCOPOLI 1763)

Fuerteventura: El Jable NW Teguise, iii.1995, 1♀, R. Grimm (EH).

### *Dicranoccephalus pallidus* (SIGNORET 1879)

Fuerteventura: Jandía, Morro Jable, swimming pool, 26.iii.2006, 1♀ and 30.iii.2006, 1♀, BA.

## Rhopalidae

### *Brachycarenus tigrinus* (SCHILLING 1829)

Lanzarote: Tías, 8-24.ix.1996, 1♀, AE & WE (ZMAN).

## Coreidae

### *Arenocoris fallenii* (SCHILLING 1829)

Fuerteventura: Jandía, Morro Jable, swimming pool, 26.iii.2006, 3♂♂, 3♀♀, BA.

Note: The record from Gran Canaria in BÁEZ et al. (2004) is erroneous. The species was listed from the Canary Islands by MOULET (1995), but up till now no record was published.

**Fig. 11:** *Chroantha ornatula*, male and egg batch  
(Photo: Th. Heijerman).



### Cydnidae

#### *Alonips intrusus* (WAGNER 1953)

**Fuerteventura:** Corralejo, iii.1989, 1♂, G. Gyllerfors (EH).

#### *Byrsinus pilosulus* (KLUG 1845)

**La Gomera:** San Sebastián, beach, 23.iii.2000, 1♂, 2♀♀, BA.

#### *Geotomus elongatus*

(HERRICH-SCHAEFFER 1840)

**Gran Canaria:** N San Agustin, i.1997, 2♀♀, R. Grimm (EH). **Lanzarote:** Playa Blanca, Montaña Roja, 6.iii.1999, 1♂, 10♀♀ and 9.iii.1999, 10♂♂, 19♀♀, BA.

#### *Microporus nigrita* (FABRICIUS 1794)

**La Gomera:** San Sebastián, beach, 19.iii.2000, 1♀, BA.

#### *Linospa orbicularis* (JAKOVLEV 1885)

**Tenerife:** El Médano, Playa de Tejita, 1♂, JD (ZMAN).

#### *Canthophorus melanopterus*

*melanopterus* (HERRICH-SCHAEFFER 1835)

**La Gomera:** San Sebastián, 23.iii.2000, 1♀, BA.

#### *Ochetostethus tarsalis* (MULSANT & REY 1852)

**La Gomera:** Between Imada and Casas Agalan, 23.ii.2001, 1♂, BA.

### Acanthosomatidae

#### *Cyphostethus tristriatus* (FABRICIUS 1787)

**El Hierro:** S de Los Reyes, 7.iii.2005, 1♂, 1♀, BA; La Frontera, 6.i.2006, 1♂, 1♀, JB (KBIN).

### Scutelleridae

#### *Odontoscelis dorsalis* (FABRICIUS 1798)

**Fuerteventura:** Jandía, iii.1989, G. Gyllerfors (EH); Jandía, Morro Jable, 25.iii.2006, 1♂ from swimming pool, BA; Jandía Playa, coastal dunes, 25.iii.2006, 6♂♂ and 28.iii.2006, 1♀, BA.

### Pentatomidae

#### *Chroantha ornatula* (HERRICH-SCHAEFFER 1842) (Fig. 11)

**La Gomera:** San Sebastián, 19.iii.2000, 1♀ and 24.iii.2000, 2♂♂, 3♀♀, BA.

#### *Eysarcoris ventralis* (WESTWOOD 1837)

**Lanzarote:** Playa Blanca, 28.ii.1999, 20♂♂, 11♀♀ and 9.iii.1999, 1♂, BA.

#### *Mecidea lindbergi* WAGNER 1954

**El Hierro:** La Restinga, Calderetón, 14.iii.2005, 20♂♂, 3♀♀, BA; La Frontera, Tigaday, 14.iii.2005, 20♂♂, BA; Guarazoca, 27-29.xii.2005, 20♂♂, 3♀♀, JB & GV (KBIN); La Frontera, 1-2.i.2006, 2♀♀, JB & GV (KBIN); Sabinosa, 4.i.2006, 1♀, JB (KBIN); La Caleta, 16.i.2006, 1♂, JB (KBIN).

#### *Mecidea pallidissima*

JENSEN-HAARUP 1922

**La Palma:** Garafía, Puerto, 350m, 2.iii.1998, 2♀♀, JD (ZMAN). **Fuerteventura:** Bco de las Peñitas, 20.iii.2002, 20♂♂, BA. **Lanzarote:** 1 km S Mirador del Río, 19.ii.1996, 1♀, JD (ZMAN).

#### *Acrosternum rubescens*

(NOUALHIER 1893)

**El Hierro:** El Pinar, Hoya del Gallego, 13.iii.2005, 1♂, BA; La Frontera, Guinea, 17.iii.2005, 20♂♂, 2♀♀, BA; Los Llanillos, Charco Azul, 17.iii.2005, 20♂♂, BA; Sabinosa, 19.xii.2005, 1♂, JB (KBIN); Frontera, 30.xii.2005, 1♂, JB. **Fuerteventura:** Corralejo, xi.2004, EH.

#### *Piezodorus teretipes* (STÅL 1865)

**La Gomera:** San Sebastián, 13.iii.2000, 1♀, BA.

#### *Menaccarus dohrnianus* (MULSANT & REY 1866)

**Fuerteventura:** Jandía, iii.1989, 1♂, G. Gyllerfors (EH); Playa Blanca, 12.iii.2002, 1♀, BA; Jandía, Playa Esmeralda, coastal dunes, 29.iii.2006, 40♂♂, 10♀♀ and 2.iv.2006, 40♂♂, 8♀♀, BA.

***Sciocoris (Neosciocoris) maculatus***

FIEBER 1851

La Palma: DERJANSCHI & PÉRICART (2005).

***Sciocoris (Parasciocoris) canariensis***

LINDBERG 1953

El Hierro: La Restinga, Calderetón, 14.iii.2005, 1♂, BA.

***Ventocoris modestus* (JAKOVLEV 1880)**

Fuerteventura: Beo de las Peñitas, 11.iii.2002, 1♀, 18.iii.2002, 1♂, 1♀ and 30.iii.2002, 1♂, 1♀ ex larva, BA; Jandía Playa, coastal dunes, 30.iii.2006, 1 larva, BA. Lanzarote: Arrieta, Playa de la Garita, 23.ii.1997, 2♂, 2♀, BA.

**Data of additional island records included in BÁEZ & ZURITA (2001) and BÁEZ et al (2004)**

**Meoveliidae**

***Mesovelia vittigera* HORVÁTH 1895**

Cran Canaria: NILSSON et al. (1998).

**Veliidae**

***Microvelia (Microvelia) gracillima***

REUTER 1882

Cran Canaria: NILSSON et al. (1998).

**Tingidae**

***Derephysia (Derephysia) foliacea***

***foliacea* (FALLÉN 1807)**

Tenerife: BAENA & MORALES (1993); OROMÍ et al. (2002).

**Lygaeidae**

***Horvathiolus canariensis* (WAGNER 1954)**

La Gomera: Juego de Bolas, 29.x.2001, 1 ex., P. Oromí (ULCI).

***Horvathiolus superbus* (POLLICH 1781)**

Tenerife: PÉRICART (1999).

***Kleidocerys truncatulus* (WALKER 1872)**

Fuerteventura: La Oliva, 6.xii.1979, 1 ex., R. García (ULCI).

***Geocoris (Geocoris) megacephalus***

***(Rossi 1790)***

Lanzarote: Montaña Clara, Llano del Aljibe (PÉREZ et al. 2003).

***Oxycarenus (Oxycarenus) lavaterae***

***(FABRICIUS 1787)***

Fuerteventura: CARNERO HERNÁNDEZ et al. (1991).

***Ischnocoris mundus* (WALKER 1872)**

Lanzarote: Montaña Clara, Cresta (PÉREZ et al. 2003).

***Megalonotus opaconotum***

***(LINDBERG 1953)***

La Palma: La Grama, 10.ix.1997, 1 ex., R. García (ULCI).

***Xanthochilus saturnius* (ROSSI 1790)**

Fuerteventura: La Matilla, 20.ii.1995, 1 ex., P. Oromí (ULCI); Betancuria, 9.ii.1997, 2 exx., P. Oromí (ULCI).

**Reduviidae**

***Empicoris rubromaculatus***

***(BLACKBURN 1889)***

Lanzarote: Montaña Clara, Caldera (PÉREZ et al. 2003).

***Ectomocoris (Ectomocoris) ululans***

***(ROSSI 1790)***

La Palma: Juan Adalid, 15.i.1994, 2 exx., P. Oromí (ULCI).

***Reduvius personatus* (LINNAEUS 1758)**

La Gomera: Hermigua, 8.viii.1991, 1 ex. P. Oromí (ULCI).

**Rhopalidae**

***Liorhyssus hyalinus* (FABRICIUS 1794)**

El Hierro: MARTIN (1992)

**Cydnidae**

***Byrsinus albipennis* (A. COSTA 1853)**

Fuerteventura: Jandía, El Paso, 11.ii.1997, 3 exx., P. Oromí (ULCI).

**Concluding remarks**

A total number of 385 species of Heteroptera are listed from the Canary Islands. One new species is described and twelve species are recorded for the first time from the archipelago. Altogether, 121 new islands records are presented as follows (between brackets the total number of known species): El Hierro 24 (127), La Palma 6 (186), La Gomera 27 (169), Tenerife 3 (289), Gran Canaria 4 (235), Fuerteventura 35 (165) and Lanzarote 22 (137). 94 species (24.4%) are endemic (e.g., Figs 12-17) and of those 25 are restricted to one of the Canarian Islands (Table 2). By far the most endemics (71) are found on Tenerife, followed by Gran Canaria (53), La Palma (46) and La Gomera (42). Fuerteventura and Lanzarote, the two islands closest to the African continent, show a sig-



12



13



14



15



16



17

nificant lower level of endemism (20 species each), about half the level of the other islands (Figs 18-23).

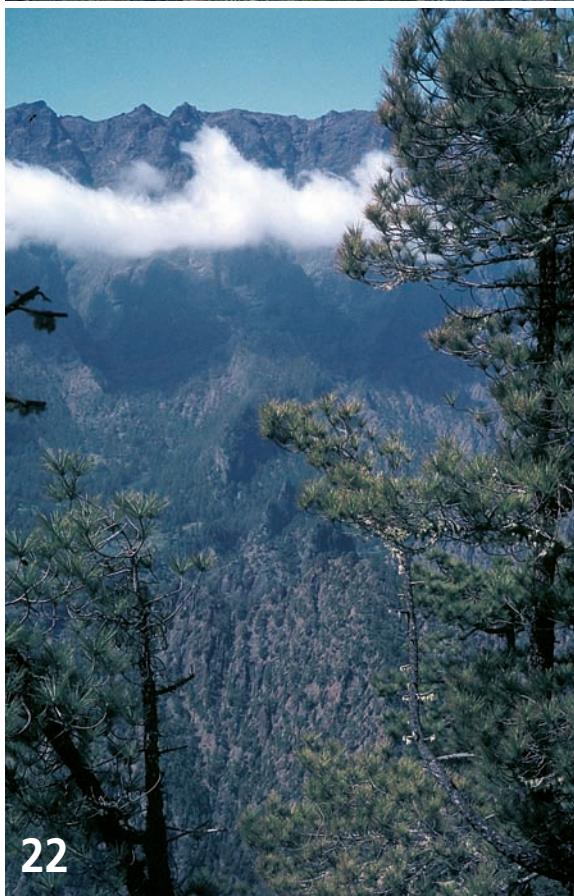
### Acknowledgements

Thanks are due to R. Beenens, J. Bruers, H.T. Edzes, A.C. Ellis-Adam, W.N. Ellis, H.G.M. P. Oromí, Teunissen, G.M. Viskens and J.B. Wolschrijn for their collecting efforts and to Th. Heijerman for making photographs. The *Oncocéphalus* material was identified by M. Baena. E. Heiss is thanked for his support and advice.

### Zusammenfassung

Neue Heteropteren-Funde von den Kanarischen Inseln werden aufgelistet und eine aktuelle Checkliste präsentiert. Eine neue Art der Gattung *Noualhieria* (Lygaeidae) wird von El Hierro beschrieben, 12 Arten werden erstmals von den Inseln genannt und 121 Arten werden erstmals für eine der Inseln genannt.

**Figs 12-17:** Endemic Heteroptera of the Canary Islands (12) *Cyrtopeltis canariensis* (LINDBERG 1936) (13) *Dicyphus bolivari atlanticus* WAGNER 1951 (14) *Aetorhinella parviceps* NOUALHIER 1893 (15) *Oncocéphalus milleri* LINDBERG 1953 (16) *Stygnocoris subglaber* (PUTON 1889) (17) *Aneurus tagasastei* ENDERLEIN 1931 (Photos: M. Báez).



**Figs 18-23:** The Canary Islands, a fascinating spot of habitat and species diversity and beauty  
(18) Tenerife, Las Cañadas (19) Gran Canaria, Guayadeque (20) Hierro, Valverde (21) Fuerteventura, Jandia (22) La Palma, La Caldera (23) La Gomera, El Cedro (Photos: M. Báez).

**Table 2:** The Heteroptera of the Canary Islands. Abbreviations used: H – El Hierro, P – La Palma, G – La Gomera, T – Tenerife, C – Gran Canaria, F – Fuerteventura, L – Lanzarote. \*: additional species; <sup>E</sup>: endemic species; ●: published records; ▲: additional specified island records from BÁEZ & ZURITA (2001) and BÁEZ et al. (2004); □: additional unspecified island records from BÁEZ & ZURITA (2001) and BÁEZ et al. (2004); ■: new records.

	H	P	G	T	C	F	L		H	P	G	T	C	F	L	
<b>Corixidae</b>								<sup>E</sup> <i>Dicyonota teydensis</i> LINDBERG 1936	-	-	-	-	●	-	-	
<i>Corixa affinis</i> LEACH 1817	●	●	●	●	●	●	●	<i>Galeatus scrophricus</i> SAUNDERS 1876	-	-	●	●	●	-	-	
<i>Heliochoris vermiculata</i> (PUTON 1874)	-	-	-	●	●	●	●	<sup>E</sup> <i>Kalama moralesi</i> (J. RIBES 1975)	-	-	●	●	●	-	-	
<i>Sigara (Halicorixa) selecta</i> (FIEBER 1848)	-	-	-	□	●	-	■	<sup>E</sup> <i>Kalama oromii</i> (J. RIBES 1978)	-	-	-	-	●	-	-	
<i>Sigara (Tropocorixa) hoggarica</i> POISSON 1929	-	-	-	●	●	-	-	<i>Tingis (Tingis) canariensis</i> PÉRICART 1981	-	-	●	●	●	-	-	
<i>Sigara (Vermicorixa) lateralis</i> (LEACH 1817)	●	●	●	●	●	●	●	<i>Tingis (Tingis) cardui</i> (LINNAEUS 1758)	-	●	●	●	●	-	-	
<b>Notonectidae</b>								<i>Tingis (Tingis) denudata</i> HORVÁTH 1906	■	●	●	●	●	-	-	
<i>Anisops debilis canariensis</i> NOUALHIER 1893	●	●	●	●	●	●	-	<i>Tingis (Tingis) maderensis</i> (REUTER 1890)	●	●	●	●	●	-	-	
<i>Anisops sardous sardous</i> HERRICH-SCHAEFFER 1849	●	●	●	■	●	●	●	<i>Tingis (Tropidocheila) ajigarum</i> (FREY-GESSNER 1872)	-	-	-	-	●	-	-	
<sup>E</sup> <i>Notonecta (Notonecta) canariensis</i> KIRKALDY 1897	-	-	●	●	-	-	-	<i>Tingis (Tropidocheila) insularis</i> (HORVÁTH 1902)	-	□	●	-	-	-	-	
<b>Mesoveliidae</b>								<i>Tingis (Tropidocheila) liturata</i> (FIEBER 1844)	-	-	●	●	●	-	-	
<i>Mesovelia vitigera</i> HORVÁTH 1895	-	-	□	-	●	▲	□	<b>Microphysidae</b>								
<b>Hebridae</b>								<sup>E</sup> <i>Loricula meinanderi</i> PÉRICART 1972	●	●	●	●	●	-	-	
<sup>E</sup> <i>Hebrus (Hebrus) pusillus canariensis</i> POISSON 1954	-	-	●	●	●	●	-	<sup>E</sup> <i>Loricula stenocephala</i> J. RIBES 1985	-	-	-	-	●	-	-	
<i>Merragata hebroides</i> T.B. WHITE 1877	●	□	-	●	●	●	-	<b>Miridae</b>								
<b>Hydrometridae</b>								<sup>E</sup> <i>Campyloneuropterus fulva</i> J. RIBES & E. RIBES 2001	-	-	-	-	-			
<i>Hydrometra stagnorum</i> (LINNAEUS 1758)	●	●	●	●	●	●	-	<sup>E</sup> <i>Cyrtopeltis (Canariesia) salviae</i> CARAPEZZA 1988	-	-	-	-	●			
<b>Veliidae</b>								<sup>E</sup> <i>Cyrtopeltis (Cyrtopeltis) canariensis</i> (LINDBERG 1936)	●	●	●	●	●			
<i>Microvelia (Microvelia) gracillima</i> REUTER 1882	-	▲	●	●	●	●	-	<i>Dicyphus (Brachyceroea) heissi</i> J. RIBES & BAENA 2006	●	●	●	●	●			
<sup>E</sup> <i>Velia (Plesiovelia) lindbergi</i> TAMANINI 1954	-	●	●	●	●	●	-	<i>Dicyphus (Dicyphus) baezi</i> J. RIBES 1983	●	●	●	●	●			
<b>Gerridae</b>								<sup>E</sup> <i>Dicyphus (Dicyphus) boliviari atlanticus</i> WAGNER 1951	●	●	●	●	●			
<i>Gerris (Gerris) thoracicus</i> SCHUMMEL 1832	■	-	●	●	●	●	-	<sup>E</sup> <i>Dicyphus (Dicyphus) rubricundus</i> BLÖTE 1929	●	●	●	●	●			
<b>Salidae</b>								<i>Macrolophus melanotoma</i> (A. COSTA 1853)	●	●	●	●	●			
<i>Saldula amplicollis</i> (REUTER 1891)	●	-	-	-	-	-	-	<sup>E</sup> <i>Macrolophus pericarti</i> J. RIBES & HEISS 1998	-	-	-	-	-			
<i>Saldula arenicola arenicola</i> (SCHOLTZ 1847)	-	●	●	●	●	●	-	<i>Nesidiocoris tenuis</i> (REUTER 1895)	■	-	●	●	●			
<i>Saldula pallipes</i> (FABRICIUS 1794)	-	●	●	●	●	●	-	<i>Singhalesia tenuissima</i> (LINDBERG 1959)	-	-	-	-	-			
<i>Saldula palustris</i> (DOUGLAS 1874)	-	□	-	●	●	●	■	<i>Deraeocoris (Camptobrochis) serenus</i>	(DGL. & SC. 1868)	●	●	●	●	●		
<i>Saldula pilosella</i> (THOMSON 1871)	-	-	-	-	●	●	-	<i>Deraeocoris (Plexaris) martini</i> (PUTON 1887)	-	-	●	●	●			
<b>Leptopodidae</b>								<i>Deraeocoris (Plexaris) martini martini</i> (PUTON 1887)	-	-	-	-	-			
<i>Leptopus hispanus</i> RAMBUR 1840	-	-	●	●	●	●	-	<i>Clasterotomus norwegicus</i> (GMELIN 1790)	●	●	●	●	●			
<i>Patapius spinosus</i> (ROSSI 1790)	-	-	●	●	●	●	-	<i>Creontiades pallidus</i> (RAMBUR 1839)	-	■	●	●	●			
<b>Tingidae</b>								<i>Cyphodema instabilis</i> (LUCAS 1849)	-	-	-	-	-			
<i>Cantacader quadricornis</i> (LEPELETIER & SERVILLE 1828)	-	-	-	-	-	-	-	<i>Eurystylus bellevoiei</i> (REUTER 1879)	■	●	●	●	●			
<i>Acalypta hellenica</i> REUTER 1888	-	-	●	●	●	●	-	<i>Lygus maritimus</i> WAGNER 1949	-	-	●	●	●			
<i>Acalypta parvula</i> (FALLEN 1807)	-	●	●	●	●	●	-	<i>Megacoelum zollifloriae</i> (LINDBERG 1953)	-	-	●	●	●			
<i>Derphysia (Derphysia) folacea</i> (FALLEN 1807)	-	-	-	▲	●	●	-	<i>Miridius quadrivirgatus</i> (A. COSTA 1853)	-	-	●	●	●			
<i>Dictyla indigena</i> (WOLLASTON 1858)	●	●	●	●	●	●	-	<i>Miris striatus</i> (LINNAEUS 1758)	●	-	-	-	●			
<i>Dictyla nassata</i> (PUTON 1874)	●	●	●	●	●	●	-	<i>Orthops (Orthops) basalis</i> (A. COSTA 1853)	-	-	●	-	-			
<sup>E</sup> <i>Dicyonota atlantica</i> PÉRICART 1981	-	-	-	-	-	-	-	<i>Phytocoris (Compsocoritis) retamae</i> REUTER 1900	-	-	●	●	●			

	H	P	G	T	C	F	L	H	P	G	T	C	F	L
E Phytocoris (Compsocorisis) riegeri J. RIBES & HEISS 2001	-	-	-	-	●	-	-	Compsidolon (Apinthophylus) balachowskyi (WAGNER 1958)	-	-	-	●	-	-
E Phytocoris (Eckerleinius) meinanderi WAGNER 1968	-	-	●	-	-	-	-	E Compsidolon (Chamaeliptos) collare WAGNER 1976	-	-	●	-	-	-
Phytocoris (Leptophytocoris) azrouensis WAGNER 1959	-	-	●	-	-	-	-	E Compsidolon (Coniortodes) anagae GYLLENÅRD 1968	-	-	●	-	-	-
Phytocoris (Leptophytocoris) minoides (LETHIERRY 1877)	-	●	●	●	●	-	-	E Compsidolon (Coniortodes) beckeri (REUTER 1904)	●	-	-	-	-	-
Finalitus conspurcatus (REUTER 1875)	-	□	●	●	●	-	-	E Compsidolon (Coniortodes) cytisellum (LINDBERG 1953)	-	-	●	-	-	-
Finalitus insularis (REUTER 1895)	●	●	●	●	●	-	-	E Compsidolon (Coniortodes) cytisi (LINDBERG 1953)	-	-	●	-	-	-
Finalitus parvulus (REUTER 1879)	-	-	●	-	-	-	-	E Compsidolon (Coniortodes) freyi (WAGNER 1954)	-	●	-	-	-	-
Polymerus (Poecilocythus) unifasciatus (FABRICIUS 1794)	-	-	●	-	-	-	-	E Compsidolon (Coniortodes) galbanus GYLLENÅRD 1968	-	-	-	-	-	-
Reuterista instabilis (FIEBER 1861)	■	-	●	●	●	-	-	E Compsidolon (Coniortodes) hierroense (WAGNER 1954)	●	●	-	-	-	-
Taylorilygus apicalis (FIEBER 1861)	-	●	●	●	●	-	-	E Compsidolon (Coniortodes) longiceps (REUTER 1904)	-	●	-	-	-	-
Acetropis (Acetropis) gimmerthalii gimmerthalii (FLOR 1860)	●	●	●	●	-	-	-	E Compsidolon (Coniortodes) parviceps (WAGNER 1954)	-	●	-	-	-	-
Dolichomiris (Dolichomiris) linearis REUTER 1882	□	●	●	●	-	■	-	E Compsidolon (Coniortodes) verbenae (WAGNER 1954)	-	●	-	-	-	-
Pithanus marshalli DOUGLAS & SCOTT 1868	-	-	●	-	-	-	-	E Compsomannus longiceps (WAGNER 1965)	-	●	-	-	-	-
Trigonotylus tenuis REUTER 1893	-	-	●	-	■	-	-	E Conostethus venustus longicornis WAGNER 1965	●	●	-	-	-	-
Pachytomella passerinii (A. COSTA 1842)	-	●	●	-	●	-	-	Hadrophyses sulphurella PUTON 1874	-	-	●	-	-	-
E Aetorhinella parviceps NOUALHIER 1893	●	●	●	●	●	-	-	E Lindbergopsallus hyperici (LINDBERG 1953)	●	■	-	-	-	-
E Canariocoris antennalis (REUTER 1904)	-	-	●	●	●	-	-	E Lindbergopsallus impunctatus WAGNER 1965	-	-	●	-	-	-
E Canariocoris ater HEISS 1996	●	-	●	-	●	-	-	E Lindbergopsallus instabilis (REUTER 1904)	●	-	●	-	-	-
E Canariocoris euphorbiae LINDBERG 1951	●	-	●	-	●	-	-	E Lindbergopsallus laureti (LINDBERG 1936)	●	-	■	-	-	-
E Canariocoris hyperici LINDBERG 1951	●	-	●	-	●	-	-	E Lindbergopsallus rumicis (LINDBERG 1953)	●	-	■	-	-	-
E Canariocoris pinicola (LINDBERG 1953)	■	●	●	-	●	-	-	Macrotylus (Alloeonycha) nigricornis FIEBER 1864	-	●	-	-	-	-
E Canariocoris punctatus (NOUALHIER 1893)	-	●	●	●	●	-	-	Macrotylus (Alloeonycha) paykullii (FALLÉN 1807)	-	-	●	-	-	-
E Canariocoris viburni (LINDBERG 1953)	●	-	●	●	●	-	-	E Macrotylus (Alloeonycha) spergulariae LINDBERG 1953-	-	-	●	-	-	-
Heterocordylus (Heterocordylus) tibialis (HAHN 1833)	-	-	●	●	●	-	-	Maurodactylus alutaceus (FIEBER 1870)	-	-	●	-	-	-
Orthotylus (Melanotrichus) divisus LINNAEUS 1961	-	-	●	●	●	-	-	Maurodactylus nigritenensis (REUTER 1890)	-	-	●	-	-	-
Orthotylus (Melanotrichus) fiebieri PUNCTIPES (REUTER 1895)	-	-	-	-	-	-	-	E Moissonia halophila (LINDBERG 1953)	-	-	●	-	-	-
Orthotylus (Melanotrichus) flavosparsus (C.R. SAHLBERG 1841)	■	-	●	●	●	-	-	Pastocoris putonii (REUTER 1875)	-	-	●	-	-	-
E Orthotylus (Melanotrichus) halophilus LINDBERG 1953	-	-	●	●	●	-	-	* Stenoparia putoni FIEBER 1870	-	-	-	-	-	-
E Orthotylus (Melanotrichus) saliciniae LINDBERG 1953	-	-	-	-	-	-	-	E Tuponia (Chlorotuponia) longipennis HORVÁTH 1909	-	-	●	-	-	-
E Platycranus (Platycranus) lindbergi WAGNER 1954	●	-	■	●	●	-	-	E Tuponia (Chlorotuponia) oculata (WAGNER 1954)	-	●	●	-	-	-
Hallopodus concolor (REUTER 1890)	-	-	●	●	●	-	-	E Tuponia (Tuponia) mixticolor (A. COSTA 1862)	-	●	●	-	-	-
Mimocoris sp.	-	-	●	-	-	-	-	E Tuponia (Tuponia) rubella PUTON 1889	●	●	●	-	-	-
E Acrotelus canariensis WAGNER 1943	-	-	-	-	●	-	-	Tythrus parviceps (REUTER 1890)	-	-	●	-	-	-
Amblytylus scutellaris HORVÁTH 1905	-	-	■	●	●	-	-	E Prostemma (Prostemma) guttula guttula (FABRICIUS 1787)	-	-	●	-	-	-
Atomoscelis onusta (FIEBER 1861)	-	-	●	●	●	-	-	Himacerus (Anaptus) major (A. COSTA 1842)	●	-	●	-	-	-
E Auchenocrepis nigricornis WAGNER 1954	-	-	-	-	-	-	-	Himacerus (Aptus) mimicoidea (O. COSTA 1834)	-	-	●	-	-	-
Auchenocrepis similis WAGNER 1954	-	-	●	●	●	-	-	Nabis (Aspilaspis) viridulus SPINOLA 1837	-	-	●	-	-	-
Badezorus signaticornis (REUTER 1904)	●	-	●	●	●	-	-	Nabis (Haltonabis) occidentalis KERZINGER 1963	-	-	●	-	-	-
* Campylomma verbasci (MEYER-DÜR 1843)	-	-	-	-	■	-	-	Nabis (Nabis) pseudodiferus ibericus REMANE 1949	●	●	●	-	-	-

	H	P	G	T	C	F	L	H	P	G	T	C	F	L
<i>Nabis (Nabis) punctatus A. COSTA 1847</i>	-	□	-	●	-	-	-	●	-	●	-	■	▲	-
<i>Nabis (Tropicorabis) capsiformis GERMAR 1838</i>	●	●	●	●	●	●	●	●	-	●	-	●	●	-
<b>Anthocoridae</b>														
<i>Anthocoris alienus (F.B. WHITE 1880)</i>	●	●	●	●	●	●	-	●	-	●	-	●	●	-
<i>E Anthocoris nemoralis (FABRICIUS 1794)</i>	■	-	■	●	●	■	-	●	-	●	-	●	●	-
<i>Anthocoris salicis LINDBERG 1953</i>	-	●	●	●	●	-	-	●	-	●	-	●	●	-
<i>Anthocoris strothmanni DOUGLAS &amp; SCOTT 1865</i>	-	●	-	-	-	-	-	●	□	▲	-	●	●	-
<i>E Elatophilus (Elatocoris) pilosicornis LINDBERG 1953</i>	■	□	-	●	●	-	-	●	■	-	-	●	●	-
<i>Montandoniella moraguesii (PUTON 1896)</i>	●	-	●	●	●	■	-	●	-	●	-	●	●	-
<i>Orius (Dimorphella) albidiennis (REUTER 1884)</i>	■	-	■	●	●	■	-	●	■	-	-	■	●	-
<i>Orius (Dimorphella) canariensis WAGNER 1952</i>	-	●	●	●	●	●	-	●	-	* Oncocephalus vesterae DISPONS 1965	-	●	●	-
<i>E Orius (Microtrachelia) retamae (NOUALHIER 1893)</i>	-	●	●	●	●	●	-	●	-	Sastrapada baerensprungi (STÅL 1859)	-	□	-	-
<i>Orius (Orius) laevigatus maderensis (REUTER 1884)</i>	-	●	●	●	●	■	-	●	●	Coranus (Coranus) aegyptius (FABRICIUS 1775)	●	●	●	-
<i>Orius (Orius) limbatus WAGNER 1952</i>	●	●	●	●	●	●	-	●	■	Coranus (Coranus) griseus (ROSSI 1790)	■	●	●	-
<i>Orius (Orius) lindebergi WAGNER 1952</i>	●	●	●	●	●	●	-	●	-	Coranus (Coranus) kiritschenkoi (BERGEVIN 1932)	-	-	-	-
<b>Aradidae</b>														
<i>E Aneurus (Aneurodes) tagasastei ENDERLEIN 1931</i>	●	●	●	●	●	●	-	●	●					
<i>E Aradus canariensis KORMILEV 1954</i>	●	-	-	-	-	-	-	●	●					
<i>Aradus flavidornis DALMAN 1823</i>	-	□	-	-	-	-	-	●	●					
<i>E Aradus lauri NOUALHIER 1893</i>	-	□	-	-	-	-	-	●	●					
<i>Aradus reuterianus PUTON 1875</i>	-	●	-	-	-	-	-	●	●					
<b>Lygaeidae</b>														
<i>Caenocoris nerii (GERMAR 1847)</i>	■	●	●	●	●	●	-	●	●					
<i>* Cosmopleurus fulvipes (DALLAS 1852)</i>	-	■	●	●	●	●	-	●	●					
<i>E Horvathiolus albomaculata (LINDBERG 1960)</i>	-	-	-	-	-	-	-	●	●					
<i>Horvathiolus canariensis (WAGNER 1954)</i>	-	-	▲	●	●	●	-	●	●					
<i>Horvathiolus superbus (POLlich 1781)</i>	-	-	-	●	●	●	-	●	●					
<i>Lygaeosoma sardicum SPINOLA 1837</i>	■	●	●	●	●	●	-	●	●					
<i>Spilostethus pandurus (SCOPOLI 1763)</i>	●	●	●	●	●	●	-	●	●					
<i>Spilostethus saxatilis (SCOPOLI 1763)</i>	-	-	-	-	-	-	-	●	●					
<i>Nysius cymoides (SPINOLA 1837)</i>	●	●	●	●	●	●	-	●	●					
<i>Nysius ericae eriae (SCHILLING 1829)</i>	●	●	●	●	●	●	-	●	●					
<i>E Nysius gloriae BAENA &amp; GARCIA 1999</i>	-	-	-	-	-	-	-	●	●					
<i>Nysius immunitis (WALKER 1872)</i>	●	●	●	●	●	●	-	●	●					
<i>Nysius thymi latus WAGNER 1958</i>	□	●	●	●	●	●	-	●	●					
<i>E Orsillus pinicanariensis LINDBERG 1953</i>	■	●	●	●	●	●	-	●	●					
<b>Reduviidae</b>														
<i>Kleidocerys truncatulus (WALKER 1872)</i>	●	●	●	●	●	●	-	●	●					
<i>Cymus clavigulus (FALLÉN 1807)</i>	-	-	-	-	-	-	-	●	●					
<i>Cymus gracilicornis VIDAL 1940</i>	-	-	-	-	-	-	-	■	●					
<i>E Cymus remanei HEISS &amp; PÉRICART 1999</i>	-	-	-	-	-	-	-	●	●					
<i>Engistus boops boops (DUFOUR 1857)</i>	●	●	●	●	●	●	-	●	●					
<i>Engistus exsanguis exsanguis STÅL 1872</i>	-	■	-	-	-	-	-	●	●					
<i>Empicoris brevispinus (PUTON 1889)</i>	-	●	●	●	●	●	-	●	●					

	H	P	G	T	C	F	L	H	P	G	T	C	F	L
E <i>Henestaris laticeps wagneri</i> LINDBERG 1960	■	-	●	-	■	●	-	Megalonotus emarginatus (REY 1888)	-	-	-	●	-	-
<i>Geocoris (Elatus) chloroticus</i> PUTON 1888	-	■	●	●	●	■	-	Megalonotus mixtus (HORVÁTH 1887)	-	-	-	●	-	-
<i>Geocoris (Geocoris) collaris</i> PUTON 1878	-	-	●	●	●	-	-	E Megalonotus opacotentum (LINDBERG 1953)	▲	-	●	●	-	-
<i>Geocoris (Geocoris) lineola</i> (RAMBUR 1839)	●	●	●	●	●	■	-	Megalonotus praetextatus (HERRICH-SCHAFFER 1835)	-	●	●	●	-	-
<i>Geocoris (Geocoris) megacephalus</i> (Rossi 1790)	-	-	■	■	■	-	-	Megalonotus puncticolis (LUCAS 1849)	-	●	■	●	-	-
<i>Geocoris (Geocoris) pallidipennis</i> (Rossi 1790)	●	●	●	●	●	■	-	Megalonotus sabulicola (THOMSON 1870)	-	●	■	●	-	-
(A. COSTA 1843)	●	●	●	●	●	■	-	Proderes suberythropus (A. COSTA 1842)	-	●	●	●	-	-
<i>Geocoris (Geocoris) phaeopterus</i> (GERMAR 1838)	●	●	●	●	●	■	-	Remaudiereana annulipes (BÄRENSPRUNG 1859)	■	●	●	●	■	-
E <i>Geocoris (Geocoris) pubescens</i> (JAKOYLEV 1871)	●	●	●	●	●	■	-	* Marmottania simonis PUTON 1887	-	-	-	-	■	-
E <i>Heterogaster canariensis</i> LINDBERG 1960	●	●	●	●	●	■	-	E Noualhieria herbanica J. RIBES 1976	-	●	●	●	-	-
<i>Heterogaster urticae</i> (FABRICIUS 1775)	●	●	●	●	■	■	-	E Noualhieria peltaini GÓMEZ-MENOR 1924	●	●	-	-	-	-
<i>Platynoplax intermis</i> (RAMBUR 1839)	●	●	●	●	●	■	-	E Noualhieria quadripunctata (BRULLÉ 1838)	●	●	●	●	●	-
E <i>Bethylimorphus leucophaeus</i> LINDBERG 1953	●	●	●	●	●	■	-	* E Noualhieria heissi nov.sp.	■	-	-	-	-	-
<i>Leptodemus minutus</i> (JAKOYLEV 1874)	-	●	●	●	■	-	-	<i>Plinthicus (Plinthicus) canariensis</i> WAGNER 1963	●	●	●	●	-	-
<i>Macroplax fasciata</i> (HERRICH-SCHAFFER 1835)	-	-	●	●	●	■	-	<i>Beosus maritimus</i> (SCOPOLI 1763)	●	●	●	●	-	-
<i>Macroplax vicina</i> PUTON 1889	●	●	●	●	●	■	-	<i>Beosus quadripunctatus</i> (MÜLLER 1766)	●	●	●	●	-	-
<i>Macropternella inermis</i> (FIEBER 1851)	-	-	●	●	■	■	-	<i>Dieuches schmitzi</i> REUTER 1893	●	■	-	-	-	-
<i>Microplax interrupta</i> (FIEBER 1837)	●	●	●	●	●	■	-	<i>Liobulus pallidicornis</i> (REUTER 1891)	-	-	-	-	-	-
<i>Microplax plagiata</i> (FIEBER 1837)	-	-	●	●	●	■	-	<i>Peritrechus gracilicornis</i> PUTON 1877	●	-	-	-	-	-
E <i>Neocampotelus aeonii</i> (LINDBERG 1953)	●	-	●	●	●	■	-	<i>Raglius alboacuminatus</i> (GOEZE 1778)	●	●	●	●	-	-
<i>Oxycarenus (Eoxycarenus) pallens</i> (HERRICH-SCHAFFER 1850)	-	-	●	●	●	■	-	<i>Rhynparochromus pinii</i> (LINNAEUS 1758)	-	-	-	-	-	-
<i>Oxycarenus (Oxycarenus) halinipennis</i> (A. COSTA 1843)	-	-	●	●	●	■	-	<i>Xanthochilus saturnius</i> (ROSSI 1790)	-	-	-	-	-	-
<i>Oxycarenus (Oxycarenus) lavaterae</i> (FABRICIUS 1787)	●	●	●	●	●	■	-	<i>Haliochilus ovatulus</i> (A. COSTA 1853)	●	●	●	●	-	-
<i>Tropistethus seminitens</i> PUTON 1889	●	●	●	●	●	■	-	E <i>Stygnocoris barbieri</i> PÉRICART 1993	●	●	●	●	-	-
<i>Eremocoris maderensis</i> (WOLLASTON 1858)	●	●	●	●	●	■	-	E <i>Stygnocoris fuligineus</i> GEOFFROY 1785	-	-	-	-	-	-
<i>Ischnocoris mundus</i> (WALKER 1872)	●	●	●	●	●	■	-	E <i>Stygnocoris subglaber</i> (PUTON 1889)	●	●	●	●	-	-
<i>Notochilus damyi</i> PUTON 1871	-	-	●	●	●	■	-	<i>Stygnocoris truncatus</i> (HORVÁTH 1893)	●	-	-	-	-	-
<i>Scolopostethus pilosus maderensis</i> REUTER 1881	-	●	●	●	●	■	-	<b>Piesmatidae</b>	-	-	-	-	-	-
<i>Aphanus rolandri</i> (LINNAEUS 1758)	●	●	●	●	●	■	-	<i>Parapiesma rotundatum</i> (HORVÁTH 1906)	-	-	-	●	-	-
<i>Emblethis griseus</i> (WOLFF 1802)	■	●	●	●	●	■	-	<b>Berytidae</b>	-	-	-	-	-	-
<i>Emblethis angustus</i> MONTANDON 1890	■	-	●	●	●	■	-	<i>Neidus aduncus</i> FIEBER 1859	●	●	●	●	-	-
<i>Emblethis denticollis</i> HÖRATH 1878	■	●	●	●	●	■	-	E <i>Neides gomeranus</i> HEISS 1978	-	●	-	-	-	-
<i>Emblethis duplicitatus</i> SEIDNSTÜCKER 1963	-	●	●	●	●	■	-	<i>Berytinus (Berytinus) hirticornis pilipes</i> (PUTON 1875)	●	●	●	●	-	-
<i>Emblethis verbasci</i> (FABRICIUS 1803)	-	□	-	●	●	■	-	<i>Berytinus (Lizinus) distinguedus</i> (FERRARI 1874)	-	●	●	●	-	-
<i>Gonianotus galactodermus</i> (FIEBER 1861)	●	●	●	●	●	■	-	<i>Berytinus (Lizinus) geniculatus</i> (HÖRATH 1885)	■	-	●	●	■	-
<i>Neurocladus brachidiens</i> (DUFOUR 1851)	-	-	●	●	●	■	-	<i>Berytinus (Lizinus) montivagus</i> (MEYER-DÜR 1841)	●	●	●	●	■	-
E <i>Pionosomus alticola</i> LINDBERG 1953	-	-	●	●	●	■	-	E <i>Gampsocoris gomeranus</i> WAGNER 1965	-	●	●	●	-	-
<i>Camptocera glaberrima</i> (WALKER 1872)	●	-	●	●	●	■	-	<i>Gampsocoris punctipes punctipes</i> (GERMAR 1822)	●	-	●	●	-	-
<i>Lethaeus cf. fulvovarius</i> PUTON 1884	-	●	●	●	●	■	-	<b>Pyrrhocoridae</b>	-	-	-	-	-	-
<i>Lethaeus lethierryi</i> (PUTON 1869)	-	●	●	●	●	■	-	<i>Scaevius aegyptius aegyptius</i> (LINNAEUS 1758)	●	●	●	●	-	-
<i>Lamprodemma maura</i> (FABRICIUS 1803)	●	●	●	●	●	■	-	<b>Stenocephalidae</b>	-	-	-	-	-	-
<i>Dicranocephalus agilis</i> (SCOPOLI 1763)	●	●	●	●	●	■	-	<i>Dicranocephalus agilis</i> (SCOPOLI 1763)	●	●	●	●	-	-

	H	P	G	T	C	F	L	H	P	G	T	C	F	L	
<i>Dicranoccephalus insularis</i> (DALLAS 1852) (= <i>bianchii</i> JAKOVLEV 1901)	-	-	●	●	-	-	-	<i>Byrsinus laticollis</i> (WAGNER 1954)	-	-	●	●	-	●	
<i>Dicranoccephalus pallidus</i> (SIGNORET 1879) (= <i>berlandi</i> VILLERS 1951)	-	□	-	●	-	■	-	<i>Byrsinus pallidus</i> (PUTON 1887)	-	-	-	●	-	●	
<b>Rhopalidae</b>								<i>Geotomus elongatus</i> (HERRICH-SCHAFFER 1840)	●	■	●	●	■	●	
<i>Brachycarenus tigrinus</i> (SCHILLING 1829)	●	●	●	●	●	-	■	<i>Geotomus longicornis</i> WAGNER 1953	-	-	-	-	-	●	
<i>Corizus hyoscyami nigridorsum</i> (PUTON 1874)	●	●	●	●	●	-	●	<i>Geotomus punctulatus</i> (A. COSTA 1847)	-	-	-	-	-	●	
<i>Liorhynchus hyalinus</i> (FABRICIUS 1794)	▲	●	●	●	●	-	●	<i>Macroscytus brunneus</i> (FABRICIUS 1803)	●	●	●	●	●	●	
<i>Rhopalus parumpunctatus</i> SCHILLING 1829	-	-	-	●	●	-	-	<i>Microporus nigrita</i> (FABRICIUS 1794)	-	□	■	-	-	●	
<i>Strictopleurus pictus</i> (FIEBER 1861)	-	●	●	●	●	-	-	<i>Amaurocoris curtus</i> (BRULLÉ 1839)	-	-	●	●	-	●	
<i>Strictopleurus ribesi</i> GÖLTLNER-SCHEIDING 1975	●	□	-	●	●	-	-	<i>Linospa orbicularis</i> (JAKOVLEV 1885)	-	-	■	-	-	●	
<i>Strictopleurus subtomentosus</i> (REY 1888)	-	-	●	●	●	-	-	<i>Canthophorus melanopterus melanopterus</i>	(HERRICH-SCHAFFER 1835)	-	-	-	-	-	●
<i>Strictopleurus synavei</i> GÖLTLNER-SCHEIDING 1975	-	-	●	●	●	-	-	<i>Crocistethus aeneus</i> (BRULLÉ 1839)	-	●	●	●	-	●	
* <i>Agraphopus suturalis</i> REUTER 1900	-	■	-	-	-	-	-	<i>Ochetostethus pygmaeus</i> (RAMBUR 1839)	-	●	●	●	-	●	
<b>Alydidae</b>								<i>Sehirus morio</i> (LINNAEUS 1761)	-	■	●	●	■	●	
<i>Camptopus lateralis</i> (GERMAR 1817)	●	●	●	●	●	-	■	<i>Acanthosomatidae</i>							
* <i>Euthetus humilis</i> HORVÁTH 1907	-	-	-	■	-	-	□	<i>Cyphostethus tristriatus</i> (FABRICIUS)	■	●	-	-	-	●	
<i>Nematus solidatus</i> (STAL 1858) (= <i>N. simplex</i> HÖRVIATH 1911)	-	-	●	●	●	-	●	<i>Scutelleridae</i>							
<b>Coreidae</b>							●	<i>Odontotarsus caudatus</i> (BURMEISTER 1835)	●	●	●	●	●	●	
<i>Arenocoris fallenii</i> (SCHILLING 1829)	-	-	-	-	■	-	●	<i>Odontoscelis dorsalis</i> (FABRICIUS 1798)	●	●	●	●	●	●	
* <i>Tenosius proletarius</i> (SCHAUM 1853)	-	-	-	-	●	-	●	<i>Psacasta granulata</i> (A. COSTA 1847)	-	-	-	-	-	-	
<i>Arenocoris intermedium</i> (JAKOVLEV 1883)	-	-	-	-	■	-	●	<i>Pentatomidae</i>							
<i>Arenocoris waltlii</i> (HERRICH-SCHAFFER 1835)	●	●	●	●	●	-	●	<i>Dryadocoris apicalis</i> (HERRICH-SCHAFFER 1842)	-	●	-	-	-	●	
<i>Ceraleptus obtusus</i> (BRULLÉ 1839)	●	●	●	●	●	-	●	<i>(= analis A. COSTA 1847)</i>	-	-	-	-	-	●	
<i>Coriomeris affinis</i> (HERRICH-SCHAFFER 1839)	●	●	●	●	●	-	●	<i>Holcogaster fibulata</i> (GERMAR 1831)	●	●	●	●	●	●	
<i>Leptoglossus gonagra</i> (FABRICIUS 1775)	-	-	●	●	●	-	●	<i>Brachynema cinctum</i> (FABRICIUS 1775)	-	●	●	●	-	●	
<i>Centrocoris variegatus</i> KOLENATI 1845	□	-	●	●	●	-	●	<i>Brachynema germarii</i> (KOLENATI 1846)	-	●	●	●	-	●	
E <i>Cercinthus elegans</i> (BRULLÉ 1839)	-	-	■	●	●	-	●	<i>Chroantha ornata</i> (HERRICH-SCHAFFER 1842)	-	●	●	●	-	●	
E <i>Haploprocta incognita</i> HEISS & MOULET 1994	-	-	■	●	●	-	●	<i>Codophila varia varia</i> (FABRICIUS 1787)	●	●	●	●	-	●	
<i>Haploprocta sulcicornis</i> (FABRICIUS 1794)	●	●	●	●	●	-	●	<i>Dolycoris numidicus</i> HÖRVAETH 1907	-	●	●	●	-	●	
S <i>Syromastus rhombaeus</i> (LINNAEUS 1767)	●	●	●	●	●	-	●	<i>Eudolycoris alluaudi</i> (NOUALHIER 1893)	-	●	●	●	-	●	
<i>Gonocerus insidiosus</i> (FABRICIUS 1787)	-	-	■	●	●	-	●	<i>Eysarcoris ventralis</i> (WESTWOOD 1837)	-	●	●	●	-	●	
<i>Gonocerus juniperi</i> HERRICH-SCHAFFER 1839	-	□	●	●	●	-	●	<i>Mecidea lindbergi</i> WAGNER 1954	■	●	●	●	-	●	
<i>Phinachtus imitator</i> (REUTER 1891)	●	-	-	-	-	-	●	<i>Mecidea pallidissima</i> JENSEN-HAARUP 1922	■	-	-	-	-	●	
* <i>Phyllomorpha laciniata</i> (VILLERS 1789)	-	-	-	-	■	-	●	<i>Acrosternum heegeri</i> FIEBER 1861	●	●	●	●	-	●	
<i>Prionotylus brevicornis</i> (MULSANT & REY 1852)	-	-	-	●	-	-	●	* <i>Acrosternum millierei</i> (MULSANT & REY 1866)	-	■	●	●	-	●	
<b>Cydniidae</b>							●	<i>Acrosternum rubescens</i> (NOUALHIER 1893)	■	●	●	●	■	●	
<i>Cydinus aterrimus</i> (FORSTER 1771)	●	●	●	●	●	-	●	<i>Nezara viridula</i> (LINNAEUS 1758)	●	●	●	●	-	●	
<i>Alonips intrusus</i> (WAGNER 1953)	-	-	●	●	●	-	●	<i>Piezodorus punctipes</i> PUTON 1889	●	●	●	●	-	●	
<i>Byrsinus albicans</i> (A. COSTA 1853)	-	-	●	●	●	-	●	<i>Piezodorus teretipes</i> (STAL 1865)	-	■	-	-	-	●	

	H	P	G	T	C	F	L
<i>Menaccarus dohrnianus</i> (MUSANT & REY 1866) (= <i>ovalis</i> PUROL 1873)	-	●	-	■	-	-	-
<i>Sciocoris (Neosciocoris) conspurcatus</i> <i>majusculus</i> LINNAUORI 1964	-	-	-	●	-	■	-
<i>Sciocoris (Neosciocoris) maculatus</i> FIEBER 1851 (= <i>fissus</i> MUSANT & REY 1866)	-	●	-	-	-	-	-
<i>Sciocoris (Neosciocoris) pallens</i> KLUG 1845	-	●	-	●	●	●	-
<i>Sciocoris (Neosciocoris) sideritidis</i> WOLASTON 1858	●	●	●	●	●	●	-
<i>Sciocoris (Parasciocoris) canariensis</i> LINDBERG 1953	■	●	●	●	●	●	-
<i>Sciocoris (Sciocoris) angulifer</i> PUTON 1889	●	●	●	●	●	●	-
<i>Sciocoris (Sciocoris) helferi</i> FIEBER 1851	-	●	●	●	●	●	-
<i>Eurydema (Eurydema) lundbladi</i> LINDBERG 1960	-	●	●	●	●	●	-
<i>Eurydema (Eurydema) ornata</i> (LINNAEUS 1758)	-	●	●	●	●	●	-
					385 species/subspecies		
					94 Canarian endemics	34	46
					% Canarian endemics	26.8	24.7
					25 island endemics	3	2
					% island endemics	2.4	1.1
						1.2	1.2
						1.7	1.2
						1.7	0.7

## References

- AUKEMA B. & C. RIEGER (Eds) (1995): Catalogue of the Heteroptera of the Palaearctic Region. Vol. 1. — Netherlands Entomol. Soc., Amsterdam: i-xxvi, 1-222.
- AUKEMA B. & C. RIEGER (Eds) (1996): Catalogue of the Heteroptera of the Palaearctic Region. Vol. 2. — Netherlands Entomol. Soc., Amsterdam: i-xiv, 1-361.
- AUKEMA B. & C. RIEGER (Eds) (1999): Catalogue of the Heteroptera of the Palaearctic Region. Vol. 3. — Netherlands Entomol. Soc., Amsterdam: i-xiv, 1-577.
- AUKEMA B. & C. RIEGER (Eds) (2001): Catalogue of the Heteroptera of the Palaearctic Region. Vol. 4. — Netherlands Entomol. Soc., Amsterdam: i-xiv, 1-346.
- AUKEMA B. & C. RIEGER (Eds) (2006): Catalogue of the Heteroptera of the Palaearctic Region. Vol. 5. — Netherlands Entomol. Soc., Amsterdam: i-xiii, 1-550.
- BAENA M. & M. BÁEZ (1990): Los Heterópteros acuáticos de las Islas Canarias (Heteroptera, Nepomorpha, Gerromorpha). — Viera 19: 233-244.
- BAENA M. & M. MORALES (1993): Contribución al estudio de los Tingidos canarios (Heteroptera: Tingidae). — Viera 22: 127-132.
- BÁEZ M. & N. ZURITA (2001): Hemiptera Heteroptera. — In: IZQUIERDO I., MARTÍN J.L., ZURITA N. & M. ARECHAVALETA (Eds), Lista de especies silvestres de Canarias (hongos, plantas y animales terrestres). Consejería de Política Territorial y Medio Ambiente Gobierno de Canarias: 182-197.
- BÁEZ M., MARTÍN E. & N. ZURITA (2004): Hemiptera Heteroptera. — In: IZQUIERDO I., MARTÍN J.L., ZURITA N. & M. ARECHAVALETA (Eds), Lista de especies silvestres de Canarias (hongos, plantas y animales terrestres). Consejería de Medio Ambiente y Ordenación Territorial Gobierno de Canarias: 192-207.
- CARERO HERNÁNDEZ A., PÉREZ PADRÓN F. & G. PÉREZ GUERRA (1991): Una aproximación a las plagas de los cultivos en las Islas Canarias. — In: Homenaje al profesor Dr. Telesforo Bravo I. Secretariado de Publicaciones, Universidad de La Laguna: 125-160.
- DERJANSCHI V.V. & J. PÉRICART (2005): Hémiptères Pentatomoidea euro-méditerranéens 1. Généralités. Systématique: Première Partie. — Faune de France 90: 1-494.
- DOLLING W.R. (2006): Superfamily Coreoidea LEACH, 1815. — In: AUKEMA B. & C. RIEGER (Eds), Catalogue of the Heteroptera of the Palaearctic Region. Vol. 5. Netherlands Entomol. Soc., Amsterdam: 1-101.
- GÖLLNER-SCHEIDING U. (1975): Revision der Gattung *Stictopleurus* STÅL, 1872 (Heteroptera, Rhopalidae). — Dtsch. Entomol. Z. (N.F.) 22: 1-60.
- GÖLLNER-SCHEIDING U. (1990): Revision der Gattung *Odontotarsus* LAPORTE DE CASTELNAU, 1832 (Heteroptera: Scutelleridae). — Mitt. Zool. Mus. Berlin 66: 333-370.

- HEISS E. (1997): Nachtrag zur Heteropterenfauna der Kanarischen Inseln V (Insecta, Heteroptera). — Ber. nat.-med. Verein Innsbruck **84**: 359-369.
- HEISS E. & M. BÁEZ (1990): A preliminary catalog of the Heteroptera of the Canary Islands. — *Vieraea* **18**: 281-315.
- HEISS E. & J. RIBES (1992): Additions to the Heteroptera-fauna of the Canary Islands I. — Boletim do Museu Municipal do Funchal **44**: 77-102.
- HEISS E. & J.H. WOUDSTRA (1993): Additions to the Heteroptera-fauna of the Canary Islands II. — Boletim do Museu Municipal do Funchal **45**: 67-81.
- HEISS E., HEYDEN T.V.D., RIBES J. & C. RIEGER (1996): Nachtrag zur Heteropterenfauna der Kanarischen Inseln IV. (Insecta, Heteroptera). — Linzer biol. Beitr. **28** (2): 1117-1148.
- IZOQUIERDO I., MARTIN J.L., ZURITA N. & M. ARECHAVALETA (Eds) (2001): Lista de especies silvestres de Canarias (hongos, plantas y animales terrestres). — Consejería de Política Territorial y Medio Ambiente Gobierno de Canarias: 1-437.
- IZOQUIERDO I., MARTIN J.L., ZURITA N. & M. ARECHAVALETA (Eds) (2004): Lista de especies silvestres de Canarias (hongos, plantas y animales terrestres). — Consejería de Medio Ambiente y Ordenación Territorial Gobierno de Canarias: 1-500.
- KERZHNER I.M. (2001): Family Pyrrhocoridae AMYOT & SERVILLE, 1843. — In: AUKEEMA B. & C. RIEGER (Eds), Catalogue of the Heteroptera of the Palaearctic Region. Vol. **4**. Netherlands Entomol. Soc., Amsterdam: 248-258.
- KERZHNER I. M. & M. JOSIFOV (1999): Family Miridae HAHN, 1833. — In: AUKEEMA B. & C. RIEGER (Eds), Catalogue of the Heteroptera of the Palaearctic Region. Vol. **3**. Netherlands Entomol. Soc., Amsterdam: 1-576.
- LINDBERG H. (1953): Hemiptera Insularum Canariensis (Systematik, Ökologie und Verbreitung der Kanarischen Heteropteren und Cicadinen). — Comm. Biol. **14** (1): 1-304.
- LINDBERG H. (1960): Supplementum Hemiptera Insularum Canariensis. — Comm. Biol. **22** (6): 1-20.
- LINDBERG H. & E. WAGNER (1965): Supplementum secundum ad cognitionem Hemipterorum Insularum Canariensis. — Comm. Biol. **28** (10): 1-14.
- LINNAURO R.E. (1987): Alydidae, Stenocephalidae and Rhopalidae of West and Central Africa. — Acta Entomol. Fenn. **49**: 1-36.
- LIS J. (1999): Burrower bugs of the Old World – a catalogue (Hemiptera: Heteroptera: Cydnidae). — Genus **10**: 165-249.
- MARTIN J.L. (1992): Caracterización ecológica y evolución de las comunidades subterráneas en las islas de Tenerife, El Hierro, y La Palma. Thesis Universidad de Laguna: 1-342.
- MOULET P. (1995): Hémiptères Coreoidea (Coreidae, Rhopalidae, Alydidae), Pyrrhocoridae, Stenocephalidae euro-méditerranéens. — Faune de France **81**: 1-336.
- MOULET P. & D. PLUOT-SIGWALT (1998): Une espèce mythique, *Cercinthus elegans* (BRULLÉ, 1839): redescription du type (Heteroptera, Coreidae). — Revue fr. Ent. (N.S.) **20**: 109-114.
- NILSSON A.N., MALMQVIST B., BAEZ M., BLACKBURN J.H. & P. ARMITAGE (1998): Stream insects and gastropods in the island of Gran Canaria. — Ann. Limnol. **34**: 413-435.
- NOUALHIER M. (1893): Voyage de M. Ch. Alluaud aux îles Canaries (Novembre 1889-Juin 1890). 2<sup>e</sup> Mémoire. Hémiptères Gymnocérates & Hydrocorisés. — Ann. Soc. Entomol. Fr. **62**: 5-18.
- OROMÍ P., ZURITA N., ARECHAVALETA M. & A. CAMACHO (2002): Fauna de invertebrados del Parque Nacional del Teide. — Organismo Autónomo Parques Nacionales: 1-421.
- PÉREZ A.J., MORALES E., OROMÍ P. & H. LÓPEZ (2003): Fauna de artrópodos de Montaña Clara (islas Canarias) II: Hexápodos (no coleópteros). — Viera **31**: 237-251.
- PÉRICART J. (1999): Hémiptères Lygaeidae euro-méditerranéens. 1. — Faune de France **84A**: i-xx, 1-468.
- PÉRICART J. (2001): Family Lygaeidae SCHILLING, 1829 – seed-bugs. — In: AUKEEMA B. & C. RIEGER (Eds), Catalogue of the Heteroptera of the Palaearctic Region. Vol. **4**. Netherlands Entomol. Soc., Amsterdam: 35-220.
- PUTSHKOV P.V. & V.G. PUTSHKOV (1996): Family Reduviidae LATREILLE, 1807 – assassin bugs. — In: AUKEEMA B. & C. RIEGER (Eds), Catalogue of the Heteroptera of the Palaearctic Region. Vol. **2**. Netherlands Entomol. Soc., Amsterdam: 148-265.
- RIBES J. & E. RIBES (2001): On Ibero-Canarian *Phytocoris* subgen. *Compsocerocoris* with description of a new species from Canary Islands (Heteroptera, Miridae). — Linzer biol. Beitr. **33**: 625-636.
- RIBES J. & E. RIBES (1997): Adiciones a los heterópteros de las Islas Canarias III. — Ses. Entom. ICHN-SCL **9** (1995): 161-174.
- RIDER D.A. (2006): Family Pentatomidae LEACH, 1815. — In: AUKEEMA B. & C. RIEGER (Eds), Catalogue of the Heteroptera of the Palaearctic Region. Vol. **5**. Netherlands Entomol. Soc., Amsterdam: 232-403.

### Addresses of the Authors:

Dr. Berend AUKEEMA & Dr. J.P. DUFFELS  
 Zoölogisch Museum  
 Afdeling Entomologie  
 Plantage Middenlaan 64  
 1018 DH Amsterdam, The Netherlands  
 E-Mail: b.aukema@freeler.nl  
 duffels@science.uva.nl

Dr. Manuel BÁEZ  
 Departamento de Biología  
 Universidad de La Laguna  
 38200 Tenerife, Islas Canarias, Spain  
 E-Mail: marbaez@ull.es

# ZOBODAT - [www.zobodat.at](http://www.zobodat.at)

Zoologisch-Botanische Datenbank/Zoological-Botanical Database

Digitale Literatur/Digital Literature

Zeitschrift/Journal: [Denisia](#)

Jahr/Year: 2006

Band/Volume: [0019](#)

Autor(en)/Author(s): Aukema Berend, Duffels Johannes P., Baez Manuel

Artikel/Article: [A Checklist of the Heteroptera of the Canary Islands \(Insecta\) 755-774](#)