

Article

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Catalogue of the type material in the entomological collection of the University of La Laguna (Canary Islands, Spain). I. Arachnida

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Abstract

A catalogue of arachnid type specimens of the collection kept at the Department of Animal Biology, University of La Laguna (Spain) is presented. It harbours type material of 104 species belonging to 23 families of arachnids, represented by 21 holotypes and 164 paratypes for 23 species of pseudoscorpions, and 49 holotypes, 218 paratypes and 3 syntypes for 81 species of spiders. This collection is using the criteria and standards of the Global Biodiversity Information Facility (GBIF) for cataloguing and computerization of the specimens. Type specimens were checked with the original descriptions, and relevant additional information from original labels not included in GBIF was registered.

Key words: Macaronesia, holotypes, paratypes, zoological collection, taxonomy

Resumen

Se presenta el catálogo de ejemplares tipo de arácnidos de la colección del Departamento de Biología Animal de la Universidad de La Laguna (España). Contiene material tipo de 104 especies pertenecientes a 23 familias de arácnidos, representado por 21 holotipos y 81 paratipos de 23 especies de pseudoscorpiones, y 49 holotipos, 125 paratipos y 3 sintipos de 81 especies de arañas. Esta colección utiliza los criterios del Global Biodiversity Information Facility (GBIF) para la catalogación e informatización de los ejemplares. Todos los tipos aquí incluidos fueron cotejados con las descripciones originales, y se registró la eventual información adicional de sus etiquetas, no incluida en GBIF.

Introduction

The entomological collection kept at the Department of Animal Biology of the University of La Laguna (Tenerife, Canary Islands, Spain) has been normally referred by its acronym DZUL—after the former name Departamento de Zoología de la Universidad de La Laguna, later changed to Departamento de Biología Animal. This collection (DZUL hereinafter) comprises terrestrial arthropods among other animal groups, mainly from the Canary Islands but also from other Macaronesian archipelagos (Madeira, Azores and Cape Verde) and mainland Portugal. The research activity on entomology at this department started about 1970, being initially focused on beetles and other insects, but later expanded to arachnids, especially spiders and pseudoscorpions. Intensive sampling of these two arachnid orders has been accomplished since then, either to develop faunistic and taxonomic studies for doctoral theses and other faunistic, biogeographic and phylogenetic studies, or to collaborate with specialists interested on the Macaronesian fauna such as Volker Mahnert or Juan Antonio Zaragoza for pseudoscorpions, and Carles Ribera, Miquel A. Arnedo, Jörg Wunderlich or John A. Murphy for spiders. The Macaronesian region is an important zone of biodiversity, being part of one of the 25 hotspots of biodiversity worldwide (Myers *et al.* 2000). As a result of

recent scientific activity, a considerable amount of new species have been discovered, mainly in the Canary Islands. The publication of new species normally refers to the type material used for original descriptions, indicating the collections where these individuals are or should be kept. In fact, under the Zoological Code since 1999, any species description that does not explicitly designate a type is deemed invalid, and the species name a *nomen nudum*. Unfortunately, it is common to find that types are actually not deposited in the indicated collections, either because the author never sends them to the intended institution, they were later donated or sold to other institutions, or were destroyed or lost. In part to avoid these situations, we documented the types housed in the DZUL collection using the criteria and standards of the Global Biodiversity Information Facility (GBIF <http://www.gbif.org>), a free and open access to biodiversity data worldwide. GBIF currently (September 2012) includes 28,220 specimen records from DZUL collection, including all type material present in this catalogue. However, in GBIF we registered only basic information from the original labels (species name, date, locality and legit) unconsidering other additional data about localities, habitat, subcodes, synonyms, capture form, etc. The types of synonymised species kept in the collection have been also included and their original type labels preserved, being indicated their current status. The aim of the present list is to clarify in a single document which holotypes and paratypes are currently stored in DZUL arachnid collection, providing additional data unregistered in GBIF which can be interesting for arachnologists.

Material and methods

Every single type specimen deposited in the DZUL collection was examined and their labels compared with data included in the original descriptions. Stated localities have been corrected when they were misspelled in the original labels; some additional locality information taken from specimen labels missing in the original description is also provided. Types of species currently synonymized are also included, but always indicating their present valid names.

The type material is listed by classes, orders and families by systematic order, using for each species the following format:

Binomial name Author, publication date

Journal, volume: pages of the original description

Holotype sex. Locality: date (months in roman numbers) collector (leg.) codes given in the original description (in brackets) DZUL code (in brackets).

Paratypes / Syntypes. Locality: number of individuals and sexes (if sex is unknown: "ex." or "juv.") date (months in roman numbers) collector (leg.) codes given in the original description (if present, in brackets) DZUL code (in brackets).

Current status: valid or synonym.

Additional notes: if necessary or convenient.

The following abbreviations are used:

DZUL—GBIF code of specimens deposited in 'Departamento de Zoología de la Universidad de La Laguna', later changed to 'Departamento de Biología Animal'

ex.—specimen

exx.—specimens

GIET—Grupo de Investigaciones Entomológicas de Tenerife

juv.—juvenile

leg.—legit (Latin for: he or she has collected)

MSS—Mesovoid shallow substratum (*Milieu souterrain superficiel*)

List of type material**Class ARACHNIDA****Order Pseudoscorpiones****Family Chthoniidae*****Chthonius gracilimanus*** Mahnert, 1997*Revue Suisse de Zoologie*, 104 (3): 560–562

Holotype ♂. Canary Islands. La Palma, Salto de Tigalate (300 m): 7.I.1994 R. García leg. (70) (DZUL 9444).

Paratypes. Canary Islands. La Palma, Salto de Tigalate: 1♀ 4.I.1994 R. García leg. (71) (DZUL 9436); 1♀ (74) (DZUL 9435).

Current status: valid species.

Chthonius lopezi Mahnert, 2011*Revista Ibérica de Aracnología*, 19: 28–29

Holotype ♂. Canary Islands. Tenerife, Monte del Agua, Barranco de los Cochinos, MSS (UTM 28R 3213/31343): 14.XII.2003 H. López leg. (1680c) (DZUL 21268).

Paratypes. Canary Islands. Tenerife, Monte del Agua, Barranco de los Cochinos, MSS (UTM 28R 3213/31343): 1♂ 30.XI.2006 P. Oromí & H. López leg. (3132b) (DZUL 21272). Tenerife, Anaga, Degollada de Bicora, MSS (UTM 28R 3806/31579): 1♂ 8.XII.2002 H. Contreras leg. (396a) (DZUL 21274).

Current status: valid species.

Chthonius rimicola Mahnert, 1993*Revue Suisse de Zoologie*, 100 (4): 975–976

Holotype ♀. Canary Islands. El Hierro, Tiñor, MSS: 5.VII.1987 A.L. Medina leg. (H-F3-39) (DZUL 9443).

Paratypes. Canary Islands. El Hierro, Jinama, MSS: 1♂ 6♀ 5.VII.1987 A.L. Medina leg. (67 H-F3-37) (DZUL 9420); 1♂ (77 H-F3-37) (DZUL 9419); 1♀ (69 H-F3-38) (DZUL 9418). El Hierro, Las Montañetas, MSS: 1♀ 18.VIII.1987 A.L. Medina leg. (H-F3-33) (DZUL 9416); 1♀ (66 H-F3-33) (DZUL 9421). Tenerife, La Montañeta, MSS-Mont-B: 1♀ 25.VI.1986 A.L. Medina leg. (T-65-190) (DZUL 9417). Tenerife, Monte del Agua: 1♀ 25.IX.1989 A.L. Medina leg. (64 MSS-M) (DZUL 9431); Tenerife, El Bailadero: 1♀ 18. IX.1989 A.L. Medina leg. (65 MSS-VII) (DZUL 9423).

Current status: valid species.

Chthonius tamaran Mahnert, 2011*Revista Ibérica de Aracnología*, 19: 29–31

Holotype ♀. Canary Islands. Gran Canaria, Cueva de los Arrepentidos (UTM 28R 4482/30878): 7.IV.2002 GIET leg. (PS-1a) (DZUL 21264).

Paratypes. Canary Islands. Gran Canaria, Cueva de los Arrepentidos (UTM 28R 4482/30878): 1♂ 2♀ 17.XI.2003 GIET leg. (1572) (DZUL 21316); 1♀ 08.VII.2007 GIET leg. (3926) (DZUL 21278). Gran Canaria, Barranco del Draguillo, MSS (UTM 28R 4561/30913): 2♂ 3♀ 26.XII.2006 H. López leg. (DZUL 4877); 1♂ 8♀ 16.VIII.2007 H. López leg. (DZUL 4878); 1♀ 28.XII.2008 H. López leg. (DZUL 4881). Gran Canaria, Cueva de la Luna (UTM 28R 4478/30873): 1♀ 23.XII.2006 GIET leg. (3046) (DZUL 21317); 1♂ 2♀ 08.VII.2007 GIET leg. (DZUL 21276).

Current status: valid species.

Chthonius tenerifae Mahnert, 2011*Revista Ibérica de Aracnología*, 19: 31–32

Holotype ♀. Canary Islands. Tenerife, Monte del Agua, Barranco de los Cochinos, MSS (UTM 28R 3213/31343): 21.I.2003 H. Contreras leg. (2690-PS) (DZUL 21265).

Current status: valid species.

Lagynochthonius curvidigitatus Mahnert, 1997

Revue Suisse de Zoologie, 104 (3): 562–563

Holotype ♂. Canary Islands. Tenerife, Icod de los Vinos, Cueva de Felipe Reventón: 9.V.1994 P. Oromí leg. (F7.V) (DZUL 9441).

Current status: valid species.

Lagynochthonius lopezi Mahnert, 2011

Revista Ibérica de Aracnología, 19: 33

Holotype ♀. Canary Islands. Gran Canaria, El Sao, MSS (UTM 28R 4354/31049): 2.I.2009 H. López leg. (DZUL 4873–4).

Paratypes. Canary Islands. Gran Canaria, El Sao, MSS (UTM 28R 4354/31049): 1 ♀ 1 ♂ H. López leg. 28.XII.2006 (DZUL 4896–4); 2 ♂ 2 ♀ 1 tritonymph 03.I.2010 (DZUL 9010).

Current status: valid species.

Lagynochthonius microdentatus Mahnert, 2011

Revista Ibérica de Aracnología, 19: 33–35

Holotype ♀. Canary Islands. Gran Canaria, El Sao, MSS (UTM 28R 4354/31049): 8.IV.2004 H. López leg. (1881d) (DZUL 21269).

Current status: valid species.

Lagynochthonius oromii Mahnert, 2011

Revista Ibérica de Aracnología, 19: 35–37

Holotype ♂. Canary Islands. Gran Canaria, Barranco Oscuro, MSS (UTM 28R 4421/31047): 28.VIII.2003 H. López leg. (1461) (DZUL 21267).

Paratypes. Canary Islands. Gran Canaria, Barranco Oscuro, MSS (UTM 28R 4421/31047): 1 ♂ 12 ♀ 1 tritonymph 14.XI.2003 GIET leg. (1649) (DZUL 21293); 1 ♂ 1 ♀ 13.IV.2004 H. López leg. (1878) (DZUL 21318); 1 ♂ 14.I.2006 (DZUL 21295); 1 ♂ 14.VIII.2006 H. López leg. (DZUL 4888); 1 ♂ 3 ♀ 18.VIII.2007 (DZUL 4890); 1 ♂ 12 ♀ 2 tritonymph 03.I.2009 (DZUL 4891). Gran Canaria, Brezal del Palmital, MSS (UTM 28R 4409/31095): 2 ♀ 14.IV.2004 H. López leg. (2681) (DZUL 21292); 40 exx. 04.I.2006 H. López leg. (DZUL 21280); 2 ♂ 2 ♀ 14.VIII.2006 H. López leg. (DZUL 4884); 2 ♀ 2 tritonymph 1 deutonymph 02.I.2007 H. López leg. (DZUL 4885–2); 1 ♂ 2 ♀ 17.VIII.2007 H. López leg. (DZUL 4886–2).

Current status: valid species.

Lagynochthonius subterraneus Mahnert, 2011

Revista Ibérica de Aracnología, 19: 37

Holotype ♂. Canary Islands. Gran Canaria, Valsequillo, Mina de los Llanetes (UTM 28R 4527/30959): 29.I.2006 R. García Becerra leg. (DZUL 21270).

Current status: valid species.

Lagynochthonius tenuimanus Mahnert, 2011

Revista Ibérica de Aracnología, 19: 37–38

Holotype ♂. Canary Islands. Gran Canaria, Valsequillo, Mina de los Llanetes (UTM 28R 4527/30959): 29.I.2006 R. García Becerra leg. (DZUL 21266).

Current status: valid species.

Paraliochthonius martini Mahnert, 1989

Mémoires de Biospéologie, 16: 43–44

Holotype ♂. Canary Islands. El Hierro, Cueva de Don Justo: 15.V.1984 J.L. Martín leg. (H–DJ–123) (DZUL 9451).

Current status: valid species.

Paraliochthonius setiger (Mahnert, 1997)*Revue Suisse de Zoologie*, 104 (3): 563–565

Holotype ♀. Canary Islands. Tenerife, Cueva Sobrado: IV.1994 L. Sala leg. (S–15–C) (DZUL 9445).

Paratypes. Canary Islands. Tenerife, Cueva Sobrado: 1 ♀ 16.IV.1992 P. Oromí leg. (79) (DZUL 9437).

Current status: valid species, originally described as *Tyrannochthonius setiger*, transferred to current genus by Judson (2007).***Paraliochthonius superstes*** (Mahnert, 1986)*Mémoires Société royale belge d'Entomologie*, 33: 144–145

Holotype ♂. Canary Islands. Tenerife, Cueva de Felipe Reventón: 17.III.1984 P. Oromí leg. (T–FR–380) (DZUL 9450).

Paratypes. Canary Islands. Tenerife, Cueva de Felipe Reventón: 1 ♂ XII.1983 P. Oromí leg. (T–FR–62) (DZUL 9434); 1 ♂ 23.XII.1983 P. Oromí leg. (FR–82) (DZUL 9425); 3 ♀ 3.III.1984 P. Oromí leg. (T–FR–383) (DZUL 9422); 1 ♀ 12.III.1984 P. Oromí leg. (T–FR–385) (DZUL 9426); 1 ♀ 17.III.1984 P. Oromí leg. (DZUL 9424).

Current status: valid species, originally described as *Tyrannochthonius superstes*, transferred to current genus by Judson (2007).***Paraliochthonius tenebrarum*** Mahnert, 1989*Mémoires de Biospéologie*, 16: 42

Holotype ♂. Canary Islands. Tenerife, Cuevas Negras: 2.III.1986 J.L. Martín leg. (T–CG–20) (DZUL 9449).

Current status: valid species.

Family Bochicidae***Titanobochica magna*** Zaragoza & Reboleira, 2010*Zootaxa*, 2681, 3–14

Paratypes. Portugal. Algarve, Gruta do Vale Telheiro: 1 deutonymph 30.I.2009 S. Reboleira leg. (DZUL 24702); 1 ♀ 13.III.2009 (DZUL 24701); 1 tritonymph 24.V.2009 (DZUL 24700).

Current status: valid species.

Family Syarinidae***Microcreagrina cavicola*** Mahnert, 1993*Revue Suisse de Zoologie*, 100 (4): 983–985

Holotype ♂. Canary Islands. La Palma, Cueva Tacande: 9.VII.1986 I. Izquierdo leg. (52 P–TA–4) (DZUL 25940).

Current status: valid species.

Microcreagrina subterranea Mahnert, 1993*Revue Suisse de Zoologie*, 100(4): 981–983

Paratypes. Canary Islands. Tenerife, Cueva de Felipe Reventón: 1 ♂ 2.I.1984 I. Izquierdo leg. (78 FR–95) (DZUL 5939). Tenerife, Monte de Los Silos, Pista Barranco Picón: 1 ♂ 2 ♀ 1 specimen with opisthosoma damaged 16.I.1986 A. Aguiar leg. (223) (DZUL 9439).

Current status: valid species.

Pseudoblothrus oromii Mahnert, 1990*Vieraea*, 18: 168–169

Holotype ♂. Azores. São Jorge, Gruta da Beira: 14–18.VIII.1987 P. Oromí & J.L. Martín leg. (901 SJ/A) (DZUL 2604) (DZUL 9440).

Paratype. Azores. São Jorge, Gruta da Beira: 1 ♀ 14–18.VIII.1987 P. Oromí & J.L. Martín leg. (901B SJ/A) (DZUL 2605) (DZUL 9438).

Current status: valid species.

***Pseudoblothrus vulcanus* Mahnert, 1990**

Vieraea, 18: 169–170

Holotype ♀. Azores. Terceira, Gruta das Agulhas: 29.VII–2.VIII.1987 P. Oromí & P. Ashmole leg. (720T/A) (DZUL 9448).

Current status: valid species.

Family Cheliferidae***Pseudorhacochelifer canariensis* Mahnert, 1997**

Revue Suisse de Zoologie, 104 (3): 573–575

Holotype ♂. Canary Islands. Tenerife, Las Cañadas: 7.VI.1995 N. Zurita leg. (6C/PS352) (DZUL 9442).

Paratypes. Canary Islands. Tenerife, Las Cañadas: 2♀ 31.V.1995 N. Zurita leg. (24W/PS10) (DZUL 9432); 1♀ 3.VI.1995 M. Arechavaleta leg. (24C/PS257) (DZUL 9430); 1♀ 11.VI.1995 A. Camacho leg. (26V3/PS1917) (DZUL 9433); 1♀ 29.VI.1995 A. Camacho leg. (7B4/PS2032) (DZUL 9429); 1♂ 28.V.1996 A. Camacho leg. (4C/PS6392) (DZUL 9428); 1♀ 1 protonymph 28.V.1996 P. Oromí leg. (7E/PS6598) (DZUL 25941).

Current status: valid species.

Family Olpiidae***Calocheirus tenerifae* Mahnert, 2002**

Revue Suisse de Zoologie, 109 (4): 781–782

Holotype ♀. Canary Islands. Tenerife, Cueva Honda de Güímar: 13.IV.1999 M. Arechavaleta leg. (DZUL 4871).

Current status: valid species.

***Halominniza oromii* Mahnert, 1997**

Revue Suisse de Zoologie, 104 (3): 568–569

Holotype ♀. Canary Islands. Lanzarote, Alegranza, El Callaíto: 7.V.1990 P. Oromí leg. (DZUL 9447).

Current status: valid species.

Order Araneae**Family Filistatidae*****Filistata teideensis* Wunderlich, 1992**

Beiträge zur Araneologie, 1: 316–317

Holotype ♂. Canary Islands. Tenerife, Las Cañadas: 18.VI.1984 C.G. Campos leg. (2692/C) (DZUL 24657).

Paratypes. Canary Islands. Tenerife, Las Cañadas: 1♀ VI.1984 C.G. Campos leg. (2692/C) (DZUL 24658). 1 juv. 18.VI.1984 C.G. Campos leg. (2481/C) (DZUL 28200); 1 juv. 19.VII.1984 C.G. Campos (DZUL 28201).

Current status: valid species.

***Filistata tenerifensis* Wunderlich, 1992**

Beiträge zur Araneologie, 1: 317–318

Holotype ♂. Canary Islands. Tenerife, Santa Cruz de Tenerife: 20.V.1979 M.A. Delgado leg. (03484/P) (DZUL 24609).

Paratypes. Canary Islands. Tenerife, La Laguna: 1♀ 14.XI.1982 E. Cavero leg. (03944/P) (DZUL 24574); 1 juv. 19.VIII.1985 C.G. Campos leg. (03822/P) (DZUL 28202).

Current status: valid species.

Family Pholcidae

Pholcus anachoreta Dimitrov & Ribera, 2006

Journal of Arachnology, 34: 126–134

Paratypes. Canary Islands. Lanzarote, Montaña Clara, La Caldera: 1♂ 23–27.XI.2002 A.J. Pérez leg. (CCR–UB 4502–170) (DZUL 24597).

Current status: valid species.

Pholcus baldiosensis Wunderlich, 1992

Beiträge zur Araneologie, 1: 318–319

Holotype ♀. Canary Islands. Tenerife, Cueva de Los Baldíos: 3.XI.1988 P. Oromí leg. (DZUL 24601).

Paratype. Canary Islands. Tenerife Cueva de Los Baldíos: 1 juv. 3.XI.1988 P. Oromí leg. (DZUL 24602).

Current status: valid species.

Pholcus intricatus Dimitrov & Ribera, 2003

Revista Ibérica de Aracnología, 8: 7–11

Paratypes. Canary Islands. Tenerife, Barranco del Natero: 1♂ 13.V.2003 A.J. Pérez leg. (CCR–UB 4508–170) (DZUL 24595); 1♂ (CCR–UB 4509) 1♀ (DZUL 24596).

Current status: valid species.

Pholcus roquensis Wunderlich, 1992

Beiträge zur Araneologie, 1: 322–323

Holotype ♂. Canary Islands. Tenerife, Cueva de Los Roques: 1.III.1985 J.L. Martín leg. (T–CR–55) (DZUL 24598).

Paratypes. Canary Islands. Tenerife, Cueva de Los Roques: 1♀ 11.VIII.1986 J.L. Martín leg. (T–CR–67) (DZUL 24599); 1♀ 19.II.1989 J.L. Martín leg. (T–CR–54) (DZUL 24600).

Current status: valid species.

Family Segestriidae

Ariadna canariensis Wunderlich, 1995

Beiträge zur Araneologie, 4: 385–440

Holotype ♂. Canary Islands. Lanzarote, Alegranza, Llano Atalaya: 27.IV.1994 P. Oromí leg. (DZUL 24608).

Current status: valid species.

Family Dysderidae

Dysdera alegranzaensis Wunderlich, 1992

Beiträge zur Araneologie, 1: 287–288

Holotype ♂. Canary Islands. Alegranza, borde de la Caldera: 2.VI.1990 P. Oromí leg. (Reg. nº 2734, Fl.111) (02748) (1007) (DZUL 25945).

Current status: valid species.

Dysdera aneris Macías–Hernández & Arnedo, 2010

Systematics & Biodiversity, 8: 537–540

Paratypes. Salvage Islands. Selvagem Grande: 1♂ 8.X.2005 I. Silva leg. (DZUL 21705); 2♀ (DZUL 21706–21707).

Current status: valid species.

Dysdera ambulotenta Ribera, Ferrández & Blasco, 1985*Mémoires de Biospéologie*, 12: 54–57

Holotype ♂. Canary Islands. Tenerife, Icod de los Vinos, El Amparo, Cueva del Viento–Sobrado: 14.V.1981 J.L. Martín leg. (T–CS–17) (Reg. n° 2557, Fl. 104) (1016) (DZUL 25946).

Paratypes. Canary Islands. Tenerife, Icod de los Vinos, El Amparo, Cueva del Viento–Sobrado: 1♀ 14.V.1981 J.L. Martín leg. (T–CS–18) (Reg. n° 2525, Fl. 102) (1018) (DZUL 25947).

Current status: valid species.

Dysdera arabisenen Arnedo & Ribera, 1997*Zoologica Scripta*, 26: 209–212

Paratypes. Canary Islands. Gran Canaria, Vega de San Mateo, La Avejerilla, near Los Pechos: 1♂ 12.II.1996 Arnedo & Emerson leg. (3033) (DZUL 25948). Gran Canaria, Gáldar, El Pinalillo, road from Pinos de Gáldar: 1♀ 9.II.1996 Arnedo, Emerson & Oromí leg. (2992) (DZUL 25981).

Current status: valid species.

Dysdera bailadero Wunderlich, 1992*Beiträge zur Araneologie*, 1: 288–289

Paratypes. Canary Islands. Tenerife, El Bailadero: 3 juv. 25.XI.1989 A.L. Medina leg. (Reg. n° 2586, Fl.106) (1011) (DZUL 25965).

Current status: synonym of *D. iguanensis* Wunderlich, 1987 (see Arnedo & Ribera 1997).***Dysdera brevispina*** Wunderlich, 1992*Beiträge zur Araneologie*, 1: 290

Holotype ♂. Canary Islands. Tenerife, Cueva de Felipe Reventón: 23.III.1985 A. Machado leg. (T–FR–97) (Reg. n° 2562, Fl.104) (1011) (DZUL 25949).

Current status: valid species.

Dysdera chioensis Wunderlich, 1992*Beiträge zur Araneologie*, 1: 291

Holotype ♀. Canary Islands. Tenerife, Guía de Isora, Cueva Grande de Chío: 29.VI.1985 J.L. Martín leg. (T–CG–5) (Reg. n° 2565, Fl. 104) (1001) (DZUL 25950).

Current status: valid species.

Dysdera clavisetae Wunderlich, 1992*Beiträge zur Araneologie*, 1: 291–292

Paratype. Canary Islands. El Hierro, MSS–San Salvador–3: 1♂ 19.VIII.1987 A.L. Medina leg. (H–C3–378) (DZUL 25966).

Current status: junior synonym of *D. gomerensis* Strand, 1911 (see Arnedo 2003).***Dysdera esquiveli*** Ribera & Blasco, 1986*Vieraea*, 16: 42–44

Holotype ♂. Canary Islands. Tenerife, Icod de los Vinos, El Amparo, Cueva del Viento: 23.III.1983 J.L. Martín leg. (T–CV–118) (Reg. n° 2558, Fl.104) (1013) (DZUL 25951).

Paratypes. Canary Islands. Tenerife, Cueva del Viento: 1♂ 1♀ 1 juv. 23.III.1983 GIET leg. (T–CV–119–120) (Reg. n°2528, Fl.102) (1014) (DZUL 25952). Tenerife, Icod de los Vinos, El Amparo, Cueva de Felipe Reventón: 1♂ 3.III.1984 GIET leg. (T–FR–107) (Reg. n° 2525, Fl. 102) (1017) (DZUL 25953).

Current status: valid species.

Dysdera gibbifera Wunderlich, 1992*Beiträge zur Araneologie*, 1: 293–294

Holotype ♂. Canary Islands. Tenerife, Los Silos, Monte del Agua, MSS–Teno–3: 10.VII.1988 A.L. Medina leg. (T–H3–124) (Reg. n° 2553, Fl. 104) (1004) (DZUL 25954).

Paratype. Canary Islands. Tenerife, Cabezo del Tejo: 1 ♀ 21.II.1985 P. Oromí leg. (03933) (Reg. n° 2708, Fl. 111) (1033) (DZUL 25967).

Current status: valid species.

Additional notes: the paratype was misidentified by Wunderlich (1992); it belongs to the species *D. insulana* (see Arnedo *et al.* 1997).

Dysdera hernandezii Arnedo & Ribera, 1999

Journal of Arachnology, 27: 636–637

Holotype ♀. Canary Islands. Tenerife, El Sauzal, Cueva Labrada: 11.XII.1984 J.J. Hernández leg. (3214) (DZUL 25955).

Current status: valid species.

Dysdera labradaensis Wunderlich, 1992

Beiträge zur Araneologie, 1: 296

Holotype ♀. Canary Islands. Tenerife, El Sauzal, Cueva Labrada: 12.XI.1984 GIET leg. (T–CL–59) (Reg. n° 2564, Fl. 104) (1006) (DZUL 25956).

Paratype. Canary Islands. Tenerife, El Sauzal, Cueva Labrada: 1 ♀ 21.III.1983 GIET leg. (T–CL–24) (Reg. n° 2531, Fl. 102) (1057) (DZUL 25957).

Current status: valid species.

Dysdera longa Wunderlich, 1992

Beiträge zur Araneologie, 1: 298

Paratypes. Canary Islands. Fuerteventura, Pájara, cumbres de Jandía: 1 ♀ 27.II.1990 P. Oromí leg. (2710) (DZUL 25958); 1 ♂ (DZUL 25959); 2 juv. (DZUL 25960).

Current status: valid species.

Dysdera madai Arnedo, 2007

Invertebrate Systematics, 21: 641–645

Paratypes. Canary Islands. Tenerife, Los Silos, Monte del Agua, cabecera Barranco de Cochinos, MSS, pitfall: 1 ♀ 25.X.2005 GIET leg. (1330) (DZUL 25982); 1 ♂ (DZUL 25983).

Current status: valid species.

Dysdera mahan Macías–Hernández & Arnedo, 2010

Systematics & Biodiversity, 8: 540–542

Paratypes. Canary Islands. Fuerteventura, La Oliva, Playa de Esquinzo: 1 ♀ 31.III.2004 H. López leg. (DZUL 21708). Lanzarote, Yaiza, Playa Caleta del Congrio, Papagayo: 1 ♀ 7.II.2005 N. Macías–Hernández leg. (DZUL 21709). Lanzarote, Tinajo, Playa de la Madera, Timanfaya: 1 ♀ 28.III.2004 H. López leg. (DZUL 21710). Lanzarote, Haría, Playa Catalina Cabrera, Famara: 1 ♀ 28.XI.2004 GIET leg. (DZUL 21711); 2 ♂ (DZUL 21712–21713). Alegranza, Playa de El Trillo: 1 ♂ 8.XII.2004 GIET leg. (DZUL 21714).

Current status: valid species.

Dysdera medinae Wunderlich, 1992

Beiträge zur Araneologie, 1: 299

Paratypes. Canary Islands. Tenerife, Monte Aguirre: 1 ♂ 4.VI.1986 GIET leg. (03837) (Reg. n° 2741, Fl. 113) (1034) (DZUL 25968).

Current status: junior synonym of *D. cribellata* Simon, 1883 (see Arnedo & Ribera 1999).

Dysdera montanetensis Wunderlich, 1992

Beiträge zur Araneologie, 1: 300–301

Holotype ♂. Canary Islands. Tenerife, Garachico, La Montañeta, MSS 6–9: 26.IV.1988 A.L. Medina leg. (T–64–17) (Reg. n° 2560, Fl. 104) (1009) (DZUL 25961).

Current status: valid species.

Dysdera moquinalensis Wunderlich 1992*Beiträge zur Araneologie*, 1: 301

Holotype ♂. Canary Islands. Tenerife, El Moquinal: 20.IV.1990 P. Oromí leg. (Reg. n° 2707, Fl. 111) (1008) (DZUL 25969).

Current status: junior synonym of *D. brevispina* Wunderlich, 1991 (see Arnedo & Ribera 1999).***Dysdera obscuripes*** Wunderlich, 1992*Beiträge zur Araneologie*, 1: 302–303

Paratypes. Canary Islands. Tenerife, base zig-zag Las Cañadas, pitfall, 2700 m: 1♂ 18.V.1984 C.G. Campos leg. (DZUL 25970); 1♀ (DZUL 25971). Tenerife, La Fortaleza, Las Cañadas: 1♂ 21.I.1985 C.G. Campos leg. (DZUL 25972). Tenerife, pinar (pine wood), Las Cañadas: 1♀ 21.I.1985 C.G. Campos leg. (DZUL 25973). Tenerife, retamar (broom scrub) del Teide, 3050 m: 1♀ 4.IV.1984 C.G. Campos leg. (DZUL 25974). Tenerife, Vilaflor, Madre del Agua, pitfall: 1♂ 15.III.1990 C.G. Campos leg. (DZUL 25975). Tenerife, Arico, Barranco del Río, pitfall: 1♂ 19–27.I.1985 C.G. Campos leg. (DZUL 25976).

Current status: junior synonym of *D. verneaui* Simon, 1883 (see Arnedo 2003).***Dysdera propinqua*** Ribera, Ferrández & Blasco, 1985*Mémoires de Biospéologie*, 12: 61–63

Holotype ♂. Canary Islands. Tenerife, Güímar, Cueva Honda: 15.XII.1982 J.L. Martín leg. (T-CH-14) (Reg. n° 2555, Fl.104) (1003) (DZUL 25977).

Current status: junior synonym of *D. verneaui* Simon, 1883 (see Arnedo 2003).***Dysdera ratonensis*** Wunderlich, 1992*Beiträge zur Araneologie*, 1: 306–307

Holotype ♀. Canary Islands. La Palma, Cueva del Ratón: 17.VIII.1986 J.L. Martín leg. (P-RA-36) (Reg. n° 2711, Fl.111) (DZUL 25984).

Current status: valid species.

Dysdera sibyllina Arnedo, 2007*Invertebrate Systematics*, 21: 646–647

Holotype ♂. Canary Islands. Tenerife, Icod de los Vinos, Galería de Ingleses: 17.V.1999 GIET leg. (3166) (DZUL 25985).

Paratype. Canary Islands. Tenerife, Icod de los Vinos, Galería de Ingleses: 1♀ 21.I.2000 GIET leg. (1046) (DZUL 25986).

Current status: valid species.

Dysdera simbeque Macías-Hernández & Arnedo, 2010*Systematics & Biodiversity*, 8: 542–543

Paratypes. Canary Islands. Lanzarote, Haría, cabecera del Barranco Elvira Sánchez: 2♂ 29.III.2004 GIET leg. (DZUL 21715–21716); 3♀ (DZUL 21717–21718–21719).

Current status: valid species.

Dysdera tibicena Arnedo & Ribera, 1997*Zoologica Scripta*, 26: 226–229

Paratypes. Canary Islands. Gran Canaria, Tejeda, cumbre de Pajonales: 1♂ 11.II.1996 Arnedo, Emerson & Oromí leg. (Reg. n° 3026, Fl. 127) (DZUL 25987). Gran Canaria, Mogán, Degollada de las Brujas: 1♀ 10.II.96 Arnedo, Emerson & Oromí leg. (Reg. n° 3013, Fl. 126) (DZUL 25988).

Current status: junior synonym of *D. rugichelis* Simon, 1907 (see Arnedo 2003).***Dysdera tilosensis*** Wunderlich, 1992*Beiträge zur Araneologie*, 1: 310–311

Holotype ♀. Canary Islands. Gran Canaria, Tilos de Moya, MSS-1: 27.VII.1989 A.L. Medina leg. (Reg. n° 2561,

Fl. 104) (1002) (DZUL 25962).

Current status: valid species.

Dysdera unguimmanis Ribera, Ferrández & Blasco, 1985

Mémoires de Biospéologie, 12: 57–59

Holotype ♀. Canary Islands. Tenerife, Cueva del Viento–Sobrado: 10.XI.1982 J.L. Martín leg. (T–CV–121) (Reg. n° 2556, Fl. 104) (1005) (DZUL 25963).

Current status: valid species.

Dysdera vilaflorensis Wunderlich 1992

Beiträge zur Araneologie, 1: 310–311

Holotype ♂. Canary Islands. Tenerife, Vilaflor, Barranco del Chorrillo, MSS–6: 15.V.1990 A.L. Medina leg. (Reg. n° 2563, Fl.104) (1012) (DZUL 25979).

Current status: junior synonym of *Dysdera brevispina* Wunderlich, 1992 (see Arnedo & Ribera 1999).

Dysdera volcania Ribera, Ferrández & Blasco, 1985

Mémoires de Biospéologie, 12: 59–61

Holotype ♂. Canary Islands. Tenerife, Icod de los Vinos, Cueva de Felipe Reventón: 3.III.1984 P. Oromí leg. (T–FR–106) (Reg. n° 2559, Fl. 104) (1015) (DZUL 25964).

Paratype. Canary Islands. Tenerife, Icod de los Vinos, Cueva de Felipe Reventón: 1♀ 3.III.1984 P. Oromí leg. (T–FR–107) (Reg. n° 2527, Fl. 102) (DZUL 25980).

Current status: valid species.

Additional notes: the paratype is a misidentification; it actually belongs to *D. cribellata* Simon, 1883 (see Arnedo & Ribera 1999).

Dysdera yguanirae Arnedo & Ribera, 1997

Zoologica Scripta, 26: 237–240

Paratype. Canary Islands. Gran Canaria, Gáldar, Caideros (800 m): 1♀ I.1995 M. Naranjo leg. (Reg. n° 3168, Fl. 134) (DZUL 25989).

Current status: valid species.

Family Eresidae

Eresus crassitibialis Wunderlich, 1987

Taxonomy & Ecology, 1: 103–104

Holotype ♂. Canary Islands. La Gomera, El Paso: 17.IX.1977 M. Báez leg. (DZUL 25990).

Current status: valid species.

Family Oecobiidae

Oecobius agaetensis Wunderlich, 1992

Beiträge zur Araneologie, 1: 337–338

Paratypes. Canary Islands. Gran Canaria, Barranco de Agaete: 1♂ IV–V C.G. Campos leg. (DZUL 24619).

Current status: valid species.

Oecobius camposi Wunderlich, 1992

Beiträge zur Araneologie, 1: 339–340

Holotype ♂. Canary Islands. Gran Canaria, Tamadaba: 30.V.1990 C.G. Campos leg. (DZUL 24612).

Current status: valid species.

Oecobius fortaleza Wunderlich, 1992*Beiträge zur Araneologie*, 1: 341–342

Holotype ♂. Canary Islands. Tenerife, Las Cañadas, La Fortaleza: 19.VII.1984 C.G. Campos leg. (DZUL 24614).

Current status: valid species.

Oecobius fuerterotensis Wunderlich, 1992*Beiträge zur Araneologie*, 1: 342–343

Paratype. Canary Islands. Lanzarote, Timanfaya: 1♂ 14–18.VI.1984 N.P. Ashmole leg. (DZUL 24616).

Current status: valid species.

Oecobius hidalgoensis Wunderlich, 1992*Beiträge zur Araneologie*, 1: 344–345

Holotype ♀. Canary Islands. Tenerife, Punta del Hidalgo: 15.II.1986 R. Luis leg. (03821P) (DZUL 24592).

Current status: valid species.

Oecobius latiscapus Wunderlich, 1992*Beiträge zur Araneologie*, 1: 346–347

Paratype. Canary Islands. Tenerife, Barranco del Pino: 1♀ 23.V.1985 C.G. Campos leg. (0096) (DZUL 24617).

Current status: valid species.

Oecobius pinoensis Wunderlich, 1992*Beiträge zur Araneologie*, 1: 350

Holotype ♀. Canary Islands. Gran Canaria, Barranco Era del Pino: VI.1985 M. Nogales leg. (03838P) (DZUL 24594).

Current status: valid species.

Oecobius rioensis Wunderlich, 1992*Beiträge zur Araneologie*, 1: 351

Holotype ♂. Canary Islands. Tenerife, Barranco del Río: 13–20.VI.1985 J.M. Peraza leg. (00521) (DZUL 24613).

Current status: valid species.

Family Nesticidae***Canarionesticus quadridentatus*** Wunderlich, 1992*Beiträge zur Araneologie*, 1: 407–408

Holotype ♀. Canary Islands. Tenerife, Cueva de Felipe Reventón: 3.III.1984 P. Oromí leg. (T-FR-244) (DZUL 24621).

Current status: valid species.

Family Linyphiidae***Canariphantes alpicola*** Wunderlich, 1992*Beiträge zur Araneologie*, 1: 372

Paratypes. Canary Islands. Tenerife, pinar (pine wood) Cañadas: 4♂ 1♀ 22.III.1984 C.G. Campos leg. (DZUL 24564); 4♂ 26.XII.1984 C.G. Campos leg. (DZUL 24566); 4♂ 1♀ 26.XII.1984 C.G. Campos leg. (DZUL 24567); 1♂ 21.I.1985 C.G. Campos leg. (DZUL 24565). Tenerife, retamar (broom scrub) del Teide: 2♂ 19.XI.1984 C.G. Campos leg. (DZUL 24557); 2♂ 19.XI.1984 C.G. Campos leg. (DZUL 24559); 2♀ 26.XII.1984 C.G. Campos leg. (DZUL 24558). Tenerife, La Fortaleza: 1♂ 22.III.1984 C.G. Campos leg. (DZUL 24562); 1♂ 1♀ 1.V.1984 C.G. Campos leg. (DZUL 24560); 1♂ 20.XI.1984 C.G. Campos leg. (DZUL 24561); 4♂ 26.XII.1984 C.G. Campos leg. (DZUL 24563). Tenerife, Pinar del Peral: 4♀ 19.IV.1984 C.G.

Campos leg. (DZUL 24556). Tenerife, Montaña de los Conejos: 1♂ 21.I.1985 C.G. Campos leg. (DZUL 24568). Tenerife, Roque del Peral: 3♀ 21.I.1984 C.G. Campos leg. (DZUL 24570); 16 exx. 9.III.1984 C.G. Campos leg. (DZUL 24569); 3♀ 19.V.1984 C.G. Campos leg. (DZUL 24571); 3♂ 18.X.1984 C.G. Campos leg. (DZUL 24572); 1♂ 1♀ 20.XI.1984 C.G. Campos leg. (DZUL 24573).

Current status: valid species.

Improphantes multidentatus (Wunderlich, 1987)

Taxonomy & Ecology, 1: 159–160

Paratypes. Canary Islands. Gran Canaria, Moya: 1♂ 4♀ VIII J. Wunderlich leg. (DZUL 24646).

Current status: valid species, originally described as *Lepthyphantes multidentatus* (see Saaristo & Tanasevitch 1996).

Additional notes: All specimens of the type series were collected by J. Wunderlich and originally published as deposited in his collection (SJW), but some of them were subsequently assigned by the author to and kept at DZUL.

Lepthyphantes acoreensis Wunderlich, 1992

Beiträge zur Araneologie, 1: 375–376

Holotype ♂. Canary Islands. Azores, Terceira, Mistério Negro: 28.VII.1987 Laguna & Edinburgh Azores expedition leg. (1533) (DZUL 24645).

Paratype. Canary Islands. Azores, Terceira, Mistério Negro: 1♀ 28.VII.1987 Laguna & Edinburgh Azores expedition leg. (1533) (DZUL 24644).

Current status: valid species.

Lepthyphantes palmeroensis Wunderlich, 1992

Beiträge zur Araneologie, 1: 380–381

Syntypes. Canary Islands. La Palma. Cueva los Palmeros: 1♀ 12.VII.1986 J.L. Martín leg. (P-PA-7) (DZUL 24637). Cueva del Diablo: 1♀ 24.VIII.1986 J.L. Martín leg. (P-DI-4) (DZUL 24624); 1♂ subadult (DZUL 24623).

Current status: valid species.

Additional notes: in the original description it was not indicated which specimen is the holotype and which are paratypes. Though the specimen DZUL24637 has the "Holotype" label handwritten by J. Wunderlich, according to the International Code of Zoological Nomenclature all specimens must be considered syntypes.

Lepthyphantes stix Wunderlich 2011

Beiträge zur Araneologie, 6: 387–388

Holotype ♀. Canary Islands. Tenerife, Las Cañadas: 23.V.1996 N. Zurita leg. (6C/AN6304) (DZUL 21271).

Current status: valid species.

Palliduphantes palmensis (Wunderlich, 1992)

Beiträge zur Araneologie, 1: 380

Holotype ♀. Canary Islands. La Palma, Cubo la Galga: 2.V.1989 A.L. Medina leg. (DZUL 24628).

Current status: valid species, originally described as *Lepthyphantes palmensis* (see Saaristo & Tanasevitch 2001).

Palliduphantes tenerifensis (Wunderlich, 1992)

Beiträge zur Araneologie, 1: 381–382

Holotype ♂. Canary Islands. Tenerife, Redondo, MSS-G-6: 26.IV.1988 A.L. Medina leg. (DZUL 24627).

Paratypes. Canary Islands. Tenerife, La Asomada: 1♂ undated GIET leg. (03853P) (DZUL 24647). Tenerife, Redondo, MSS-G-6: 1♀ 26.IV.1988 A.L. Medina leg. (DZUL 24626).

Current status: valid species, originally described as *Lepthyphantes tenerifensis* (see Saaristo & Tanasevitch 2001).

Meioneta canariensis (Wunderlich, 1987)

Taxonomy & Ecology, 1: 151–152

Paratypes. Canary Islands. Tenerife, Anaga Montains: 1♂ 1♀ 2 subadult ♂ IV J. Wunderlich leg. (DZUL 24652).
Current status: valid species, originally described as *Agyneta canariensis* (see Platnick 1989).
Additional notes: these paratypes were collected by J. Wunderlich and originally published as deposited in his collection (SJW), but were subsequently assigned by the author and kept at DZUL.

Metopobactrus cavernicola Wunderlich, 1992

Beiträge zur Araneologie, 1: 389–390

Holotype ♂. Canary Islands. Tenerife, Cueva de Felipe Reventón: subadult 12.IV.1986 J.J. Hernández leg. (T–FR–342) (DZUL 24636).

Paratype. Canary Islands. Tenerife, Cueva de Felipe Reventón: 1♂ subadult 18.VIII.1985 GIET leg. (T–FR–240) (DZUL 24642).

Current status: valid species.

Scotargus tenerifensis Wunderlich, 1992

Beiträge zur Araneologie, 1: 385–386

Paratypes. Canary Islands. Tenerife, Vilaflor, MSS–V: 1♀ 19.IX.1989 A.L. Medina leg. (DZUL 24622). Tenerife, Barranco del Pino: 1♂ II J.M. Peraza leg. (no. 00292) (DZUL 24604).

Current status: valid species. Specimen 24604 had been previously identified by van Helsdingen as *Scotargus pilosus*.

Tenuiphantes canariensis (Wunderlich, 1987)

Taxonomy & Ecology, 1: 157–158

Paratypes. Canary Islands. La Palma, without locality: 3♂ 3♀ VII J. Wunderlich leg. (DZUL 24643).

Current status: valid species, originally described as *Lepthyphantes canariensis* (see Saaristo & Tanasevitch 1996).

Additional notes: these paratypes were collected by J. Wunderlich and originally published as deposited in his collection (SJW), but were subsequently assigned by the author and kept at DZUL.

Troglohyphantes labrada Wunderlich, 2012

Beiträge zur Araneologie, 7: 66–67

Holotype ♀. Canary Islands. Tenerife, Cueva la Labrada: 10.III.1985 I. Izquierdo & C. García leg (24/2010) (DZUL 26127).

Current status: valid species.

Troglohyphantes oromii (Ribera & Blasco, 1986)

Vieraea, 16: 41–47

Paratypes. Canary Islands. Tenerife, Cueva de San Marcos: 1♂ 24.IV.1983 J.L. Martín leg. (T–SM–20) (DZUL 24638); 1♀ 24.IV.1983 J.L. Martín leg. (T–SM–21) (DZUL 24639). Tenerife, Cueva del Bucio: 2♀ 1 juv. 12.IX.1983 GIET leg. (T–CB–15) (DZUL 24640). Tenerife, Cueva de Felipe Reventón: 1♀ undated Aguera leg. (T–FR–105) (DZUL 24641).

Current status: valid species, originally described as *Lepthyphantes oromii* (see Wunderlich 1992). The specimen DZUL 24638 is labelled as allotype.

Walckenaeria camposi Wunderlich, 1992

Beiträge zur Araneologie, 1: 401

Holotype ♀. Canary Islands. Tenerife, Barranco del Río: 26.IV–17.V.1985 C.G. Campos leg. (no. 00484) (DZUL 24650).

Current status: valid species.

Walckenaeria cavernicola Wunderlich, 1992

Beiträge zur Araneologie, 1: 401–402

Paratype. Canary Islands. Tenerife, Cueva de los Roques: 1♀ 17.V.1983 J.L. Martín leg. (T–CR–3) (DZUL 24635).

Current status: valid species.

Walckenaeria microspinosa Wunderlich, 2012*Beiträge zur Araneologie*, 7: 67–78

Holotype ♂. Canary Islands. Tenerife, Cueva Grande de Chío: 20.I.1989 I. Izquierdo leg. (36/2010) (T-CG-154) (DZUL 28222).

Current status: valid species.

Additional notes: the collecting date 20.I.1986 published in the description (Wunderlich 2012) is wrong. The correct date is 20.I.1989, as indicated on the original label and registered in DZUL data base.

Walckenaeria pinoensis Wunderlich, 1992*Beiträge zur Araneologie*, 1: 405

Holotype ♂. Canary Islands. Tenerife, Cañadas, Fuente Mesa: J. Peraza leg. (no.1172) (DZUL 24649).

Paratypes. Canary Islands. Tenerife, Cañadas, Fuente Pinar: 1♂ 26.XII.1984 C.G. Campos leg. (no. 02185) (DZUL 24651). Tenerife, Cañadas, Fuente Mesa: 1♂ 3♀ 9.III.1984 J. Peraza leg. (DZUL 24591). Tenerife, Cañadas, Roque del Peral: 1♂ 9.III.1984 J. Peraza leg. (no 0161) (DZUL 24585).

Current status: valid species.

Additional notes: neither the label information of paratype DZUL 24585 nor the dates of all *Walckenaeria pinoensis* types were included in the original description.***Walckenaeria incompleta*** Wunderlich, 1992*Beiträge zur Araneologie*, 1: 403–404

Holotype ♂. Canary Islands. Tenerife, Volcán Chinyero: III.1984 N.P. Ashmole leg. (0569) (DZUL 24586).

Current status: valid species.

Walckenaeria teideensis Wunderlich, 1992*Beiträge zur Araneologie*, 1: 406–407

Holotype ♂. Canary Islands. Tenerife, Las Cañadas, retamar (broom scrub) del Teide: 17.X.1984 C.G. Campos leg. (DZUL 24583).

Paratypes. Canary Islands. Tenerife, Las Cañadas, retamar (broom scrub) del Teide: 1♀ 19.VI.1984 C.G. Campos leg. (2392C) (DZUL 24577); 1♂ (02190) (DZUL 24582); 1♀ (2377C) (DZUL 24579). Tenerife, Las Cañadas, Pico Viejo: 1♂ 9.XI.1983 C.G. Campos leg. (1171a) (DZUL 24584); 1♀ (DZUL 24578); Tenerife, Teide: 1♀ 19.VI.1984 C.G. Campos leg. (2415) (DZUL 24581); 1♂ 18.XI.1984 C.G. Campos leg. (0387) (DZUL 24580).

Current status: valid species.

Family Agelenidae***Agelena tenerifensis*** Wunderlich, 1992*Beiträge zur Araneologie*, 1: 435

Paratypes. Canary Islands. Tenerife, Barranco del Pino: 3♀ 23.III.1985 J.M. Peraza leg. (00351P) (DZUL 24587); 1♀ 20.VIII.1985 J.M. Peraza leg. (00708) (DZUL 24588). Tenerife, Portela Alta: 1♀ VIII.1983 J.M. Peraza leg. (DZUL 24589). Tenerife, Fuente de Mesa: 1♀ 9.III.1984 J.M. Peraza leg. (0157C) (DZUL 24590).

Current status: valid species.

Family Hahniidae***Hahnia linderi*** Wunderlich, 1992*Beiträge zur Araneologie*, 1: 429–430

Paratype. Canary Islands. Lanzarote, Haría: 1♀ 30.III.1990 A.L. Medina leg. (DZUL 24630).

Current status: valid species.

Family Dictynidae

Lathys teideensis Wunderlich, 1992

Beiträge zur Araneologie, 1: 428–429

Holotype ♂. Canary Islands. Tenerife, Las Cañadas, pinar (pine wood) Roque del Peral: 18.X.1984 C.G. Campos leg. (DZUL 24654).

Paratypes. Canary Islands. Tenerife, Las Cañadas, La Fortaleza: 3♀ 4.VI.1990 C.G. Campos leg. (303860 P) (DZUL 24655).

Current status: valid species.

Family Liocranidae

Agraecina canariensis Wunderlich, 1992

Beiträge zur Araneologie, 1: 476–477

Paratypes. Canary Islands. Tenerife, Sima Robada: 1♂ 1.XII.1982 J.L. Martín leg. (DZUL 24634). Tenerife, Cueva de Felipe Reventón: 4 juv. 17.III.1984 J.J. Hernández leg. (DZUL 24633) 1♀ XII.1983 J.J. Hernández leg. (DZUL 28204); 1♂ 6 juv. 3.III.1984. P. Oromí leg. (DZUL 28208); 2♀ 1 juv. 27.V.1984 I. Izquierdo leg. (DZUL 282010); 1 juv. 18.VIII.1985 J.J. Hernández, I. Izquierdo & A.L. Medina leg. (DZUL 28205); 1 juv. 23.III.1985 A. Machado leg. (DZUL 28206); 2 juv. 9.XII.1983 J.J. Hernández & I. Izquierdo leg. (DZUL 28207); 1 juv. 23.XII.1983 J.J. Hernández leg. (DZUL 28209).

The following individuals are labelled by the author as paratypes, but not listed in the original description: Tenerife, Sima Robada: 1 juv. 2.V.1983 J.L. Martín leg. (DZUL 28211). Tenerife, Cueva del Viento: 1♀ 30.XI.1982 J.L. Martín leg. (DZUL 28220); 1♀ 1.VI.1987 GIET leg. (DZUL 28217); 1♀ 1 juv. 1.VI.1987 J.L. Martín leg. (DZUL 28218); 1 juv. 14.IV.1983 J.L. Martín leg. (DZUL 28216); 1 juv. 3.III.1984 P. Oromí leg. (DZUL 28219). Tenerife Cueva Grande de Chío: 3 juv. 29.VI.1985 J.L. Martín leg. (DZUL 28212); 2 juv. 12.VII.1985 J.L. Martín leg. (DZUL 28213); 2 juv. 12.VII.1985 J.L. Martín leg. (DZUL 28214); 2 juv. 12.VII.1985 J.L. Martín leg. (DZUL 28215).

Current status: valid species.

Apostenus gomerensis Wunderlich, 1992

Beiträge zur Araneologie, 1: 476–477

Holotype ♂. Canary Islands. La Gomera, El Cedro: 20.XII.1987 P. Oromí leg. (03861P) (DZUL 24593).

Current status: valid species.

Apostenus grancanariensis Wunderlich, 1992

Beiträge zur Araneologie, 1: 479

Paratype. Canary Islands. Gran Canaria, Pinar de Tamadaba: 1♀ 15.VII.1990 C.G. Campos leg. (03221/P) (DZUL 28203).

Current status: valid species.

Apostenus palmensis Wunderlich, 1992

Beiträge zur Araneologie, 1: 476–477

Holotype ♀. Canary Islands. La Palma, Garafía, Punta Gorda: 2.V.1989 A.L. Medina leg. (DZUL 24625).

Current status: valid species.

Family Clubionidae

Clubiona tenerifensis Wunderlich, 1992

Beiträge zur Araneologie, 1: 483

Holotype ♂. Canary Islands. Tenerife, Geneto: 17.IV.1975 J. Bacallado leg. (DZUL 28199).

Current status: synonym of *Porrhoclubiona vegeta* (Simon, 1918).

Family Corinnidae

Trachelas macrochelis Wunderlich, 1992

Beiträge zur Araneologie, 1: 474–475

Paratypes. Canary Islands. Tenerife, Monte de Las Mesas: 1♂ 2♀ IX.1982 M. Báez leg. (DZUL 24656).

Current status: valid species.

Family Prodidomidae

Zimirina grancanariensis Wunderlich, 1992

Beiträge zur Araneologie, 1: 488

Holotype ♀. Canary Islands. Gran Canaria, Pinar de Tirajana, MSS–36: 26.VII.1989 A.L. Medina leg. (DZUL 24629).

Current status: valid species.

Zimirina spinicymbia Wunderlich, 1992

Beiträge zur Araneologie, 1: 489–490

Holotype ♂. Canary Islands. Gran Canaria, Barranco de Güygy Grande: 14.VIII.1990 C.G. Campos (03152 a) (DZUL 24620).

Current status: valid species.

Family Gnaphosidae

Canariognapha parwis Wunderlich, 2011

Beiträge zur Araneologie, 6: 43–44

Paratypes. Canary Islands. Gran Canaria, Roque Nublo: 1♂ 1♀ V.2000 N. Parwis leg. (DZUL 25991).

Current status: valid species.

Macarophaeus insignis Wunderlich, 2011

Beiträge zur Araneologie, 6: 48–49

Paratype: Canary Islands. Tenerife, Las Cañadas: 1♂ 11.VI.1995 P. Oromí leg. (3W/AN 2280A) (DZUL 25992).

Current status: valid species.

Zelotes paraegregius Wunderlich, 2012

Beiträge zur Araneologie, 7: 69–70

Holotype ♂. Canary Islands. El Hierro, Lomo Negro: 19.XI.1985 I. Izquierdo leg. (39/2010) (H-161) (DZUL 28221).

Current status: valid species.

Family Sparassidae

Cerbalus alegranzaensis Wunderlich, 1992

Beiträge zur Araneologie, 1: 491

Holotype ♂. Canary Islands. Lanzarote, Alegranza, El Jablito: 3.V.1990 P. Oromí leg. (DZUL 24610).

Current status: valid species.

Family Salticidae

Salticus alegranzaensis Wunderlich, 1995

Beiträge zur Araneologie, 4: 429

Holotype ♂. Canary Islands. Lanzarote, Alegranza, exterior Caldera: 4.V.1993 P. Oromí leg. (DZUL 24603).

Paratype. Canary Islands. Lanzarote, Montaña Clara: 1 ♀ 2.V.1993 P. Oromí leg. (DZUL 24605).

Current status: valid species.

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