

Addition to the knowledge of the Dermaptera and Orthoptera of the Canary Islands

by
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(28th Contribution to the knowledge of the Fauna of the Canary Islands, edited
by Dr. D. L. Uyttenboogaart, and continued by Dr. C. O. van Regteren Altena)

In 1936 I published a list (Willemse, 1936, p. 87 seq.) of the species of Dermaptera and Orthoptera known from the Canary Islands. Since that time several new and other species are known to occur in these islands. With some corrections and giving some new localities, the following additions have to be made to my list.

DERMAPTERA

Labidura riparia (Pallas)

Gran Canaria: Las Palmas; Gomera: S. Sebastian (Chopard, 1942, p. 10).

Anisolabis annulipennis (Lucas)

Gran Canaria: Tafira; Teneriffe: Laguna (Chopard, 1942, p. 10); Teneriffe: Puerto Orotava (von Heyden, 1872, p. 83).

Anisolabis maritima (Géné)

Gran Canaria: La Esperanza; Teneriffe: Las Mercedes (Chopard, 1942, p. 10).

Labia minor (Linné)

Teneriffe: Puerto Orotava (von Heyden, 1872, p. 83).

Forficula auricularia Linné

Gran Canaria: Las Lagunetas; Teneriffe: Agua Mansa, Laguna (Chopard, 1942, p. 11).

Guanchia guancharia (Heller)

Gran Canaria: Atalaya (Heller, 1907, p. 525).

Guanchia storâi Chopard.

1942 *Guanchia Storâi* Chopard, Soc. Sc. Fennica, Comment. Biol., vol. 8, no. 4, p. 13.

Gomera: Hermigua. Only the type (♂) is known.

ORTHOPTERA

Familia *BLATTIDAE*

Arbiblatta bivittata (Brullé)

Teneriffe: Agua Garcia, Agua Mansa, Las Mercedes, Tacoronte.

The generic name of *Phyllodromica* has to be changed for this species into *Arbiblatta*.

Arbiblatta pallida Chopard

1942 *Arbiblatta pallida* Chopard, Soc. Sc. Fennica, Comment. Biol., vol. 8, no. 4, p. 2.

Gomera : Hermigua. Only the type (♂) is known.

Periplaneta americana (Linné)

Teneriffe : Orotava (von Heyden).

Rhyparobia maderae (Fabricius)

Teneriffe : Puerto Orotava (von Heyden, 1872, p. 83, under the name of *Panchlora maderae*).

Familia MANTIDAE

Ameles limbata (Brullé)

Gran Canaria : Atalaya (Chopard, 1942, p. 4).

Mantis religiosa (Linné)

Teneriffe : Agua Garcia (Chopard, 1942, p. 4).

Blepharopsis mendica (Fabricius)

Teneriffe : Guimar (Chopard, 1942, p. 8).

Pseudoyersinia canariensis Chopard

1942. *Pseudoyersinia canariensis* Chopard, Soc. Sc. Fennica, Comment. Biol., vol. 8, no. 4, p. 7, fig. 3.

La Palma : El Paso. Only the type (♀) is known.

Pseudoyersinia teydeana Chopard

1942 *Pseudoyersinia teydeana* Chopard, Soc. Sc. Fennica, Comment. Biol., vol. 8, no. 4, p. 5.

Teneriffe : Pico de Teyde. Only the type (♂) is known.

Pseudoyersinia subaptera Chopard

1942 *Pseudoyersinia subaptera* Chopard, Soc. Sc. Fennica, Comment. Biol., vol. 8, no. 4, p. 7, fig. 4.

Teneriffe : Guimar. Only the type (♀) is known.

Familia ACRIDIDAE

Sphingonotus rubescens (Walker)

Teneriffe (Uvarov, 1923, p. 68).

Sphingonotus savignyi Saussure

Canary islands (Mistshenko, 1936, p. 95).

Sphingonotus willemsei Mistshenko

1937 *Sphingonotus willemsei* Mistshenko, Natuurh. Maandbl., vol. 26, pp 40—41, 2 figs.

Teneriffe ; Las Cañadas. Von Heyden (1872, p. 85) records *Oedipoda caeruleans* (Linné) from Teneriffe, from the region of the "retama blanca" and from the Pico de Teyde. It is very probable that his specimens belonged to the above mentioned species.

Wernerella aspera (Brullé)

Acridium asperum described by Brullé is not a *Sphingonotus*, but belongs to the genus *Wernerella*.

Locusta migratoria ph. *danica* (Linné)

Teneriffe : Agua Mansa (von Heyden, 1872, p. 85, under the name of *Pachytylus cinerascens* F.).

Calliptamus plebeius (Walker)

Teneriffe : Retama blanca region of the Pico de Teyde (von Heyden, 1872, p. 85, under the name of *Caloptenus italicus* L.).

Arminda burri Uvarov

Gran Canaria (no exact locality). In my collection, ex. coll. Uyttenboogaart.

Dericorys lobata lobata (Brullé)

Isla Graciosa (Uvarov, 1938, p. 605).

Dericorys lobata luteipes Uvarov

1938 *Dericorys lobata luteipes* Uvarov, Ann. Mag. Nat. Hist. (11), vol. 2, p. 605

Fuerteventura. Only the type (♀) is known.

Familia *TETTIGONIIDAE*

Decticus albifrons (Fabricius)

Teneriffe: Orotava, Agua Mansa (von Heyden, 1872, p. 85).

Evergoderes cabrerai I. Bolivar.

1936 *Evergoderes cabrerai* I. Bolivar, Eos, vol. 12, p. 5, figs.

Gran Canaria: Agaete Balneario. Only the type (♂) of this new genus and species is known.

Familia *GRYLLIDAE*

Oecanthus pellucens (Scopoli)

Teneriffe: Puerto Cruz, Tacoronte; La Palma: El Paso (Chopard 1942, p. 9). Teneriffe: Orotava (von Heyden, 1872, p. 84).

Gryllus bimaculatus de Geer

Teneriffe: Tacoronte, Las Mercedes, Laguna; Gran Canaria: Las Lagunetas; La Palma: La Caldera (Chopard, 1942, p. 8). Teneriffe: Puerto Orotava, Agua Mansa, San Juan de la Rambla (von Heyden, 1872, p. 84, under the name of *Gryllus capensis* F.).

Gryllulus canariensis Chopard

1938 *Gryllulus canariensis* Chopard, Rev. Franç. Entom., vol. 4, p. 230, footnote.

Teneriffe: Santa Cruz. Only the type (♂) and allotype (♀) are known.

Gryllomorpha canariensis Chopard

1939 *Gryllomorpha canariensis* Chopard, Ann. Soc. Ent. France, vol. 108, p. 172.

Teneriffe: Monte de los Silos. Only the type (♂) and allotype (♀) are known.

Mogoplistes squamiger (Fischer)

Canary Islands (Chopard, 1937, p. 3; 1943, p. 233).

K. Schneider (1937) records *Cosmoderus erinaceus* Fairm. as being imported with bananas from the Canary Islands. This is certainly an error as to the locality, as *Cosmoderus erinaceus* is only known from the Gaboon and the Cameroons.

The number of Dermaptera known from the Canary Islands is 12, that of Orthoptera 89.

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