

ADDITIONAL NOTES ON THE COLEOPTEROUS FAUNA OF THE SELVAGEM ISLANDS

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Our previous publication about the coleopterous fauna of the Selvagem Islands (Erber & Wheeler 1987) needs some additional notes which will be given here.

Corticaria species

Dr. Oromi has informed us that the single individual recorded in Oromi *et al.* (1987) has been lost. This was the reason why it was not recorded in his publication of 1983.

Leipaspis caulicola Wollaston 1862 **oceanica** Wollaston 1865

We have been informed by Dr. Oromi that the recorded distribution of this species on all three Selvagem Islands (Oromi 1983) was not erroneous, and that there are some specimens preserved in the Museo Ins. de Tenerife collected by Gonzales on Ilhéu de Fora. This island also has the last community of *Euphorbia anachoreta* which makes the presence of this coleopterous species more likely (Oromi pers. comm.).

Meligethes varicollis Wollaston 1884 and **Scymnus flavopictus** Wollaston 1854

In our previous paper (Erber & Wheeler 1987) we stated that the two species *Meligethes varicollis* and *Scymnus flavopictus* had not previously been recorded from the Selvagem Islands. Both species had, however, previously been recorded by Serrano in 1983 — in a publication which we had overlooked — and again in 1987.

a) *Meligethes varicollis* Wollaston 1884 had been found in April/May 1980 on Selvagem Pequena (Serrano 1983) and again in July 1984 on Selvagem Grande (Serrano 1987), one specimen each time. Thus 3 records, each of one specimen, are known. The status of the species may still be considered to be uncertain since separate introductions may have occurred.

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b) *Scymnus flavopictus* Wollaston 1854 has been recorded as a more abundant species than we suggested. In April/May 1980, 37 specimens were collected from Selvagem Grande and one from Selvagem Pequena (Serrano 1983). This species, which is known from all Atlantic Archipelagos, must be considered to be established on the Selvagem Archipelago. It may still be very rare on Selvagem Pequena, where only two specimens have been found (the other was collected by Backhuys in 1968).

Cataphronetis fossoria (Wollaston 1861) = **C. angusta** Wollaston 1861

Dr. Oromi has informed us that these two species were synonymised by Español & Lindberg in 1963. Therefore, he listed the species under the name *angusta* in his publication of 1983.

Macrocoma oromiana Daccordi 1978

The description of this species was based on specimens from both the Canaries and the Selvagens (Oromi pers. comm.).

Sitona cambricus Stephens 1831

Since the *Sitona cambricus* specimens of the Atlantic Islands have been separated by Dieckmann (1963) as *S. puberulus* Reitter 1903, it seems probable that the specimen from Selvagem Grande is also *S. puberulus* (Dieckmann pers. comm.).

Cleonus conicirostris (Oliver 1807) ssp. **jekelii** (Wollaston 1862)

Syn.: *Temnorhinus conicirostris* Wollaston.

Roudiér synonymised the ssp. *jekelii* with the ancestral form (Lindberg & Lindberg 1958), an opinion with which Dr. Dieckmann fully agrees (Dieckmann pers. comm.).

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REFERENCES

Dieckmann, L.:

1963. *Sitona cambricus* Stephens und seine Verwandten (Coleoptera, Curculionidae). *Reichenbachia* 2 : 17-27.

Erber, D. & Wheeler, C. P.:

1987. The Coleoptera of the Selvagem Islands, including a Catalogue of the specimens in the Museu Municipal do Funchal. *Bol. Mus. Mun. Funchal* 39(193):156-187.

Español, F. & Lindberg H.:

1963. Coleópteros tenebriónidos de las Islas de Cabo Verde. *Comment. biol.* 25(3):1-49.

Lindberg, H. & Lindberg, H.:

1958. Entomologische Ergebnisse der finnischen Kanaren-Expedition 1947-51. No. 14. Coleoptera Insularum Canariensium. I. Aglycyderidae und Curculionidae. *Comment. biol.* 17(1-8):1-97.

Oromi, P.:

1983. Sobre el origen de la fauna entomologica de las Islas Salvajes. *Vieraea* 12 : 271-293.

Oromi, P., Baez, M. & Machado, A.:

1978. Contribution al estudio de los Artropodos de las Islas Salvajes. Resultados de la Expedicion cientifica "Agamenon 76". *Aula de Cultura de Tenerife* : 186-191.

Serrano, A. R. M.:

1983. Os coleópteros do Archipélago das Selvagens. *Actas del I Congreso iberico de Entomologia León (España)*. Vol. II : 759-775.

1987. Contribution à la connaissance des Coléoptères (Insecta, Coleoptera) de l'Archipel des Iles Selvagens. *Bocagiana* 111 : 1-3.

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