

**THE PRESENCE OF A NEW SPECIES FOR
TURKISH *CORTODERA* MULSANT, 1863
(COLEOPTERA: CERAMBYCIDAE)**

Hüseyin Özdikmen*, Naciye Cihan* and Gamze Kaya*

* Gazi University, Faculty of Science, Department of Biology, 06500 Ankara, TURKEY. E-mail: ozdikmen@gazi.edu.tr

[Özdikmen, H., Cihan, N. & Kaya, G. 2014. The presence of a new species for Turkish *Cortodera* Mulsant, 1863 (Coleoptera: Cerambycidae). Munis Entomology & Zoology, 9 (1): 568-569]

ABSTRACT: In this study, *Cortodera flavimana rufipes* (Kraatz, 1876) is upgraded the species rank.

KEY WORDS: *Cortodera flavimana*, *Cortodera rufipes*, Cerambycidae, Lepturinae, Turkey.

Species *Cortodera rufipes* (Kraatz, 1876: 344) stat. nov. (Fig. 1)
?fulvipes Reitter, 1890: 245 ["Kleinasien"]

The type locality of *Cortodera flavimana* was rightly accepted by Danilevsky (2012) as İstanbul province in NW Turkey. Moreover, he stated that "*Cortodera flavimana* var. *rufipes* Kraatz, 1876 was described from "Smyrna" on the base of all legs red. Such form is unknown in Europe, so the name is valid for a local subspecies".

In addition, the subspecies *C. flavimana corallipes* was described by Pesarini & Sabbadini (2009) from Erzurum province in NE Anatolia. So, Turkish *Cortodera flavimana* was represented with three subspecies as the nominative subspecies, *C. flavimana rufipes* (Kraatz, 1876) and *C. flavimana corallipes* Pesarini & Sabbadini, 2009.

As seen above, Danilevsky (2012) accepted the subspecies, *C. flavimana rufipes*, as a local taxon. To determinate the real distribution patterns of *C. flavimana rufipes* in Anatolia, we examined many individuals of *C. flavimana* in our collection. We saw that the taxon is rather widely distributed in Anatolia (at least in Aksaray, Ankara, Bursa, Çankırı, İzmir, Kahramanmaraş, Kayseri and Konya) (Map 1). Furthermore, we also saw that the taxon with the nominative subspecies is distributed in the same localities for each province (Map 1,2).

Consequently, we decided *C. flavimana rufipes* should be accepted as a separate species necessarily.

LITERATURE CITED

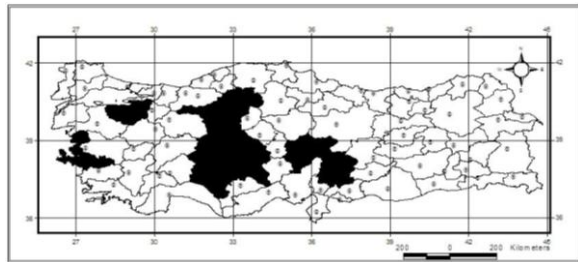
Danilevsky, M. L. 2012. Additions and corrections to the new Catalogue of Palaearctic Cerambycidae (Coleoptera) edited by I. Lobl and A. Smetana, 2010. Part. V. Humanity Space. International Almanac, 1 (3): 695-741.

Kraatz, G. 1876. Zwei neue Grammoptera-Arten. Deutsche Entomologische Zeitschrift, 20: 344.

Reitter, E. 1890. Uebersicht der mir bekannten Cortodera-Arten aus Europa und den angrenzenden Ländern. Wiener Entomologische Zeitung, 9: 243-246.



Figure 1. *Cortodera rufipes* (Kraatz, 1876) from Kahramanmaraş prov..



Map 1. The distribution patterns of *Cortodera rufipes*.

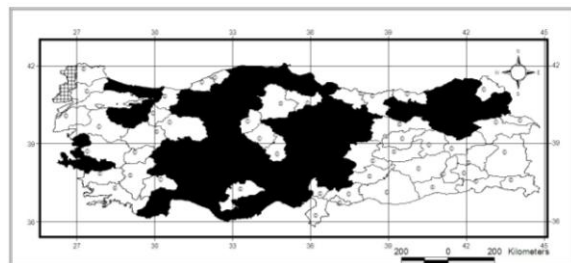


Figure 1. The distribution patterns of *Cortodera flavimana*.