

***DORCADION (CRIBRIDORCADION) GEBZEENSE*  
BREUNING, 1974 REST. NOV. (CERAMBYCIDAE)**

**Hüseyin Özdikmen\* and Gamze Kaya\***

\* Gazi Üniversitesi, Fen-Edebiyat Fakültesi, Biyoloji Bölümü, 06500 Ankara / TÜRKİYE. E-mail: ozdikmen@gazi.edu.tr

[Özdikmen, H. & Kaya, G. 2015. *Dorcadion (Cribridorcadion) gebzeense* Breuning, 1974 rest. nov. (Cerambycidae). *Munis Entomology & Zoology*, 10 (1): 186-187]

ABSTRACT: With the present work, *Dorcadion (Cribridorcadion) gebzeense* Breuning, 1974 rest. nov. is discussed and regarded as a separate species again.

KEY WORDS: *Dorcadion (Cribridorcadion) gebzeense*, rest. nov., Cerambycidae, Turkey.

***Dorcadion gebzeense* Breuning, 1974 rest. nov.**

The taxon was originally described by Breuning (1974) as a separate species of the genus *Dorcadion*. Firstly, it was attributed by Braun (1975) to *Dorcadion punctipenne* Küster, 1852. And Braun (1978) gave it as a morpha of *D. punctipenne*. Then, Sama (1982) presented it as a subspecies of *D. punctipenne*. He reported it from Kastamonu province (İlgaz: Tosya) and stated that this specimen was labelled by Breuning's hand writing as "*Dorcadion tosyense* mihi, type". Sama's specimen was identified by Braun in his work. Later, Löbl & Smetana (2010) gave the taxon as a synonym of *D. punctipenne*.

*Dorcadion gebzeense*, however, is easily distinguished from *D. punctipenne* by very strong, dense similarly punctuation of pronotum and elytra, and different shaped lateral process of pronotum chiefly. Besides, Breuning (1974) stated that *D. gebzeense* is closely related *D. ferruginipes* Ménétré, 1836 in the original description.

Consequently, we propose that the Turkish endemic taxon *Dorcadion gebzeense* should be regarded as a separate species.

***Dorcadion punctipenne* Küster, 1852: 94** (Holotype, ex collection Heinrich Carl Küster > Johann Menzel, Naturhistorisches Museum, Nürnberg) [type locality "Kleinasien" (Turkey)] **E:** GR TR **A:** TR  
*distinguendum* Pic, 1931c: 10 (*Dorcadion olympicum* var.) [Greece]

**Known distribution of *D. punctipenne* in Turkey:** Turkey as the type locality (Küster, 1852); İstanbul prov. and near (Breuning, 1962); Anatolia (Danilevsky in Löbl & Smetana, 2010) (Fig. 1).

***Dorcadion gebzeense* Breuning, 1974: 148** (Holotype ♂, Collection Carolus Holzschuh, Villach) [type locality "Gebze" (Turkey: Kocaeli)] **A:** TR  
*tosyense* Breuning in Sama, 1982: 223 [Turkey: Kastamonu: Tosya]

**Known distribution of *D. gebzeense*:** Kocaeli prov.: İzmit: Gebze as the type locality (Breuning, 1974); Kocaeli prov.: İzmit: Gebze (Braun, 1978); Kastamonu prov.: İlgaz: Tosya as *D. punctipenne gebzeense* (Sama, 1982) (Fig. 2).

**LITERATURE CITED**

**Braun, W.** 1975. Beitrag zur Kenntnis der Dorcadien Anatoliens Systematisch neu bewertete *Dorcadion*-Arten und Bemerkungen zur Variationsbreite des *Dorcadion iconiense* (Col., Cerambycidae, Lamiinae). *Entomologische Zeitschrift*, Stuttgart, 85 (11): 121-126.

**Braun, W.** 1978. Die Dorcadienausbeute der Forschungsreisen von W. Heinz 1963-1977, Faunistische Aufstellung, Beschreibung einer neuen Unterart und Bemerkungen zur Systematik wenig bekannter Arten (Coleoptera, Cerambycidae). Nachrichtenblatt der Bayerischen Entomologen, 27 (6): 101-116.

**Breuning, S.** 1962. Revision der Dorcadiionini. Entomologische abhandlungen und berichte aus dem staatliche museum für tierkunde in Dresden, 27: 665.

**Breuning, S.** 1974. Beschreibung neuer Arten der Gattung *Dorcadion* Dalm. (Coleoptera: Cerambycidae). Mitteilungen der Entomologischen Gesellschaft, Basel (N. F.), 24 (4): 148-154.

**Küster, H. C.** 1852. Die Käfer Europa's. Nach der Natur beschrieben. Mit Beiträgen mehrerer Entomologen. Nürnberg, Bauer & Raspe 25: n° 1-100, 2 pls.

**Löbl, I. & Smetana, A. (ed.)** 2010. Catalogue of Palaearctic Coleoptera, Vol. 6. Chrysomeloidea. Stenstrup: Apollo Books, 924 pp.

**Sama, G.** 1982. Contributo allo studio dei coleotteri Cerambycidae di Grecia e Asia Minore. Fragmenta Entomologica, Roma, 16 (2): 205-227.

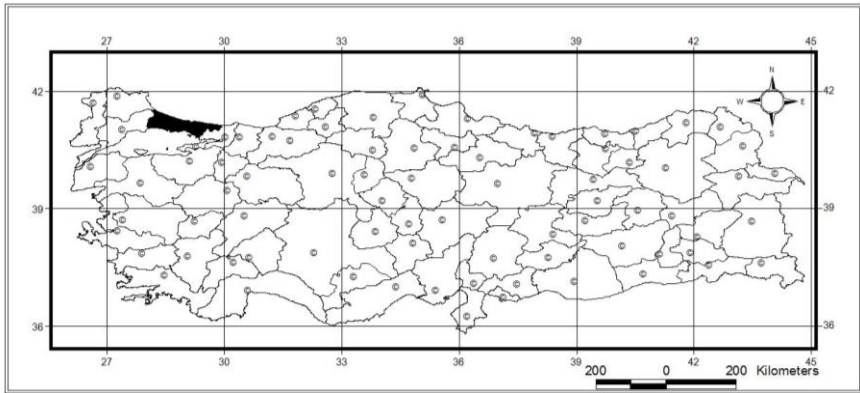


Figure 1. The distribution of *Dorcadion punctipenne* in Turkey.

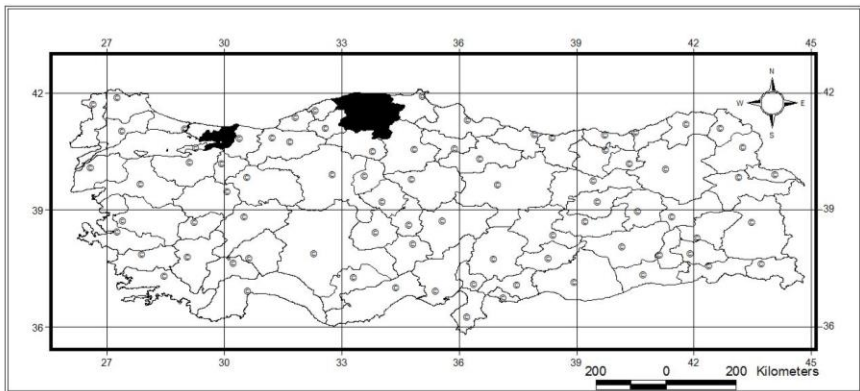


Figure 2. The distribution of *Dorcadion gebzeense*.