

***DORCADION (CRIBRIDORCADION) JAVETI KRAATZ, 1873*  
REST. NOV. (CERAMBYCIDAE)**

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ABSTRACT: With the present work, *Dorcadion (Cribridorcadion) javeti* Kraatz, 1873 rest. nov. is discussed and regarded as a separate species again.

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

***Dorcadion javeti* Kraatz, 1873 rest. nov.**

*Dorcadion javeti* was originally described by Kraatz (1873) from Syrian Akbez (now in Hatay province of Turkey). Then, it was regarded as a subspecies of *Dorcadion saulcyi* J. Thomson, 1865. Finally, Löbl & Smetana (2010) gave the taxon as a subspecies.

However, known distribution patterns of *Dorcadion saulcyi saulcyi* and *Dorcadion saulcyi javeti* in Turkey are overlapped clearly. Both taxa are distributed central parts of South Turkey and North Syria (see below).

Therefore, we propose that *Dorcadion javeti* should be as a separate species necessarily.

***Dorcadion saulcyi* J. Thomson, 1865: 549** (Holotype ♂, ex collection J. Thomson > R. Oberthür, Muséum National d'Histoire Naturelle, Paris) [type locality “?Syria”] A: SY TR

*simile* Kraatz, 1884: 234 [Turkey: Malatya]

*fenestratum* Pic, 1895: cclxxxiv [Turkey: Gaziantep (“Ain-Tab”), not Syria]

*adanense* Pic, 1904: 4 (*Dorcadion destinoi* var.) [Turkey: Adana]

*bilatevittatum* Pic, 1927: 167 (*Dorcadion saulcyi* var.) [Syria: Aleppo]

*subelongatum* Pic, 1931: 1 (*Dorcadion destinoi* var.) [Turkey: Hatay: Akbez]

**Known distribution of *D. saulcyi* J. Thomson, 1865 in Turkey:** Malatya prov. as *D. simile* (Ganglbauer, 1886; Aurivillius, 1921); Adana prov. as *D. destinoi* v. *adanense* (Aurivillius, 1921); Adana prov. as *D. destinoi* v. *adanense* Pic, 1905 (Winkler, 1924-1932); Malatya prov. as *D. simile* (Kraatz, 1884); Anatolia as *D. saulcyi* v. *simile* (Winkler, 1924-1932); Cilicia: İçel prov.: Gülek, Malatya prov. (Breuning, 1962); Hatay prov.: İskenderun, Osmaniye prov.: Hasanbeyli (Demelt, 1963); Osmaniye prov.: Hasanbeyli, Amanos Mountain as *D. saulcyi fenestratum* (Fuchs et Breuning, 1971); Osmaniye prov.: Toprakkale, Hatay prov.: Antakya (Yayladağı) (Braun, 1978); Anatolia (Önalp, 1990); Hatay prov.: Antakya (Harbiye) (Adlbauer, 1992); Turkey (Lodos, 1998); Gaziantep prov.: İslahiye (Özdikmen et al., 2005); Anatolia (Danilevsky in Löbl & Smetana, 2010) (Fig. 1).

***Dorcadion javeti* Kraatz, 1873: 91** (Syntypes ♂♂ & ♀♀, ex collection G. Kraatz, Deutsches Entomologisches Institut, Eberswalde) [type locality “Syria: Akbez”, should be “Akbez” (Turkey: Hatay)] A: SY TR

*destinoi* Fairmaire, 1884: 173 [Turkey: Hatay: Akbez]

*univestitum* Pic, 1903: 5 (*Dorcadion destinoi* var.) [Turkey: Hatay: Akbez]

*tabense* Pic, 1931: 1 (*Dorcadion allepense* var.) [Turkey: Gaziantep ("Ain-Tab"), not Syria]

**Known distribution of *D. javeti* Kraatz, 1873 in Turkey:** Hatay prov.: Akbez as *D. destinoi* (Fairmaire, 1884); Turkey: İçel prov. as *D. saulcyi* v. *javeti* (Ganglbauer, 1884; Aurivillius, 1921); Hatay prov.: Akbez as *D. destinoi* (Ganglbauer, 1886; Aurivillius, 1921); Anatolia as *D. saulcyi* v. *javeti* (Winkler, 1924-1932); Osmaniye prov.: Hasanbeyli, Amanos Mountains *D. saulcyi javeti* (Fuchs et Breuning, 1971); Hatay: Akbez, Amanos Mountains *D. saulcyi javeti* (ex Önalp, 1990); Hatay prov.: Akbez, Adana prov. as *D. destinoi* (Önalp, 1990); Turkey as *D. destinoi* (Lodos, 1998); Anatolia (Danilevsky in Löbl & Smetana, 2010) (Fig. 2)

## LITERATURE CITED

- Aldbauer, K.** 1992. Zur Faunistik und Taxonomie der Bockkäferfauna der Türkei II (Coleoptera, Cerambycidae). Entomofauna, 13 (30): 485-509.
- Aurivillius, C.** 1921. Coleopterorum Catalogus, pars 73, Cerambycidae: Lamiinae. Berlin. W.Junk & S.Schenkling, 704 pp.
- 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 Dorcadiolini. Entomologische abhandlungen und berichte aus dem staatliche museum für tierkunde in Dresden, 27: 665.
- Demelt, C. V.** 1963. Beitrag zur Kenntnis der Cerambycidenfauna Kleinasiens und 13. Beitrag zur Biologie palaearkt. Cerambyciden, sowie Beschreibung einer neuen Oberea-Art. Entomologische Blätter, 59 (3) : 132-151.
- Fairmaire, M. L.** 1884. Liste des Coleopteres recueillis par M. l'abbé David a Akbes (Asie-Mineure) et Descriptions des especes Nouvelles. Annales de la Societe Entomologique de France, Octobre (1884): 165-180.
- Fuchs, E. & Breuning, S.** 1971. Die Cerambycidenausbeute der Anatolienexpedition 1966-67 des Naturhistorischen Museums, Wien. Annalen Naturhistorischen Museum Wien, 75: 435-439.
- Ganglbauer, L.** 1884. Bestimmungs-Tabellen der europäischen Coleopteren. VIII. Cerambycidae. Verhandlungen der Kaiserlich-Königlichen Zoologisch-Botanischen Gesellschaft in Wien, 33: 437-586.
- Ganglbauer, L.** 1886. Neue und weniger bekannte Longicornier des paläarktischen Faunengebietes. Verhandlungen der Kaiserlich-Königlichen Zoologisch-Botanischen Gesellschaft in Wien, 35: 515-524.
- Kraatz, G.** 1873. Die Käfer Europa's. Nach der Natur beschrieben. Im Anschluss an die Käfer Europa's von Dr. H. C. Küster. Mit Beiträgen von H. v. Kiesenwetter. 29. Heft. Nürnberg: Bauer & Raspe (Emil Küster), [8]+101 numbered sheets.
- Lodos, N.** 1998. Entomology of Turkey VI (General, Applied and Faunistic). Ege Ü. Ziraat Fak. Yayınları No: 529, E. Ü. Faculty of Agriculture Press, Izmir, 300 pp.
- Löbl, I. & Smetana, A. (ed.)** 2010. Catalogue of Palearctic Coleoptera, Vol. 6. Chrysomeloidea. Stenstrup: Apollo Books, 924 pp.
- Önalp, B.** 1990. Systematic researches on Dorcadion Dalman, 1817 species in Turkey (Coleoptera, Cerambycidae: Lamiinae) I. H. Ü. Eğitim Fakültesi Dergisi, 5: 57-102.
- Özdemir, H., Özdemir, Y. & Turgut, S.** 2005. Longhorned Beetles Collection of the Nazife Tuatay Plant Protection Museum, Ankara, Turkey (Coleoptera, Cerambycidae). J. Ent. Res. Soc., 7 (2): 1-33.
- Winkler, A.** 1924-1932. Catalogus Coleopterorum regionis palaearticae. Verlag von Albert Winkler, 1135-1226.

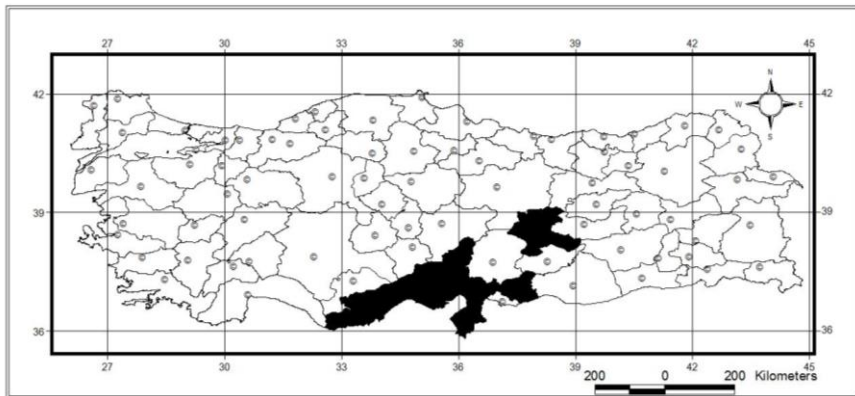


Figure 1. The distribution of *Dorcadion saulcyi* in Turkey.

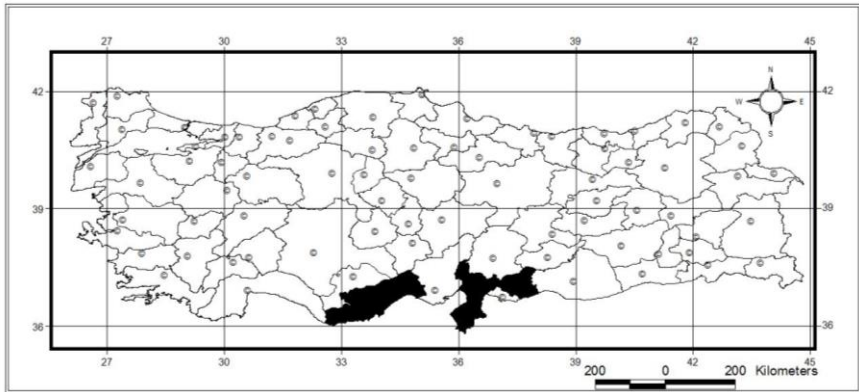


Figure 2. The distribution of *Dorcadion javeti* in Turkey.