

**A CONTRIBUTION TO KNOWLEDGE OF TURKISH
LONGHORNED BEETLES FAUNA FROM ÇORUM PROVINCE
IN NORTHERN ANATOLIA (COLEOPTERA: CERAMBYCIDAE)**

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[Özdikmen, G. & Özdikmen, H. 2016. A contribution to knowledge of Turkish longhorned beetles fauna from Çorum province in Northern Anatolia (Coleoptera: Cerambycidae). Munis Entomology & Zoology, 11 (1): 39-51]

ABSTRACT: The work presents new faunistical data for Turkish longhorned beetles fauna from Çorum province in N Anatolia. The fauna of Çorum province is also given with old and newly recorded species in the text.

KEY WORDS: Cerambycidae, new data, Çorum, Turkey.

Çorum province is in Central Black Sea Part of Black Sea Region in N Anatolia. It is located between 40°33'00" N longitude and 34°57'14" E latitude. It is limited Sinop province in the North, Kastamonu province in the North-West, Samsun province in the North-East, Amasya province in the East, Yozgat province in the South, Kırıkkale province in the South-West and Çankırı province in the West.

Çorum has 13 counties as Alaca, Bayat, Boğazkale, Dodurga, İskilip, Kargı, Laçın, Mecitözü, Oğuzlar, Ortaköy, Osmançık, Sungurlu and Uğurludağ (Fig. 1).

Knowledge about longicorn beetles of Çorum province is far from satisfaction. The planned work on this subject is also absent. In any work, the recorded information has not also been revived yet. Besides even information related faunistical composition of Çorum province has not been determined yet. This scattered information can be obtained from cited references (Breuning, 1966; Perissinotto & Luchini, 1966; Breuning & Villiers, 1967; Gfeller, 1972; Braun, 1975, 1978, 1979; Sama, 1982; Öymen, 1987; Adlbauer, 1992; Pesarini & Sabbadini, 1999; Tazuin, 2000; Özdikmen & Çağlar, 2004; Özdikmen et al., 2005; Özdikmen, 2007).

Clearly, there is no any work on Cerambycidae of Çorum province related the whole territories of it. Previous works were either short notes on shortlived expeditions. Also, works including description of new taxons are sometimes encountered.

In this study, longicorn beetles specimens belong to the family Cerambycidae that collected in the year of 2013 from various localities of Çorum province are evaluated. On the results of identification of these specimens are determined a total of 52 species belonging to 19 genera and 5 subfamilies. 33 of them are the first records to Çorum province. Moreover, four new species for science were described from Çorum province on the base of the specimens in the present work as Subfamily Dorcadioninae: *Dorcadion dombilicoides*, *Dorcadion erdemi*, *Dorcadion yilmazi* and Subfamily Lamiinae: *Phytoecia aligamgami*. The remaining 19 species are known from the research areas.

Thus, known Çorum's fauna that consisted of a total of 33 species belonging to 14 genera and 5 subfamilies according to old references, was determined as a total of 66 species belonging to 25 genera and 5 subfamilies. With the present work, known number of species in Cerambycidae fauna of Çorum province is rised up the ratio 100 % (33 to 66 species).

In the following list, known taxa from Çorum province are only given the taxon name simply.

LONGHORNED BEETLES FAUNA OF ÇORUM PROVINCE

SUPERFAMILY CERAMBYCOIDEA Latreille, 1802
FAMILY CERAMBYCIDAE Latreille, 1802: 211

SUBFAMILY LEPTURINAE Latreille, 1802: 218

GENUS *DINOPTERA* Mulsant, 1863: 494

SUBGENUS *DINOPTERA* Mulsant, 1863: 494

SPECIES *D. collaris* (Linnaeus, 1758: 398)

Material examined: Central-Alaca road, 5 km to Küre village, 40° 19' N - 34° 49' E, 02.VI.2013, 1025 m, on flowers (Umbelliferae), 1 ♂ and 1 ♀.

Remarks: The species is the first record for Çorum province.

GENUS *VADONIA* Mulsant, 1863: 559

SPECIES *V. monostigma* (Ganglbauer, 1882: 29)

Material examined: Central-Alaca road, 5 km to Küre village, 40° 19' N - 34° 49' E, 02.VI.2013, 1025 m, 2 ♂♂ and 1 ♀; Alaca-Sungurlu road, entry of Gökçam village, 40° 08' N - 34° 34' E, 02.VI.2013, 954 m, 1 ♂; Boğazkale-Alacahöyük National Park (Hattuşa), 40° 1' N - 34° 37' E, 02.VI.2013, 1234 m, 1 ♂ and 1 ♀.

Remarks: The Turkish endemic species is the first record for Çorum province.

SPECIES *V. unipunctata* (Fabricius, 1787: 157)

SUBSPECIES *V. unipunctata unipunctata* (Fabricius, 1787: 157)

Material examined: Çorum-Alaca road, 40 km to Çorum, Alaca Dam env., 40° 14' N - 34° 47' E, 22.VI.2013, 1 ♀.

Remarks: The species is the first record for Çorum province.

GENUS *PSEUDOVDONIA* Lobanov, Danilevsky & Murzin, 1981: 787

SPECIES *P. livida* (Fabricius, 1777: 233)

SUBSPECIES *P. livida bicarinata* (N. Arnold, 1869: 137)

Material examined: Entry of Dodurga, 40° 49' N - 34° 50' E, 01.VI.2013, 522 m, on flowers, 1 ♂ and 2 ♀♀; Central-Alaca road, 5 km to Küre village, 40° 19' N - 34° 49' E, 02.VI.2013, 1025 m, on flowers, 29 ♂♂ and 26 ♀♀ and 24.VI.2013, on flowers (Umbelliferae), 2 ♀♀; Çorum-Ortaköy, Mollahasan village, 40° 17' N - 35° 03' E, 22.VI.2013, on flowers, 4 ♂♂ and 2 ♀♀.

Remarks: The species is the first record for Çorum province.

GENUS *STICTOLEPTURA* Casey, 1924: 280

SUBGENUS *STICTOLEPTURA* Casey, 1924: 280

SPECIES *S. cordigera* (Fuessly, 1775: 14)

SUBSPECIES *S. cordigera cordigera* (Fuessly, 1775: 14)

Material examined: İskilip-Bayat, 31 km to Bayat, 40° 41' N - 34° 29' E, 01.VI.2013, 685 m, on flowers, 1 ♀; Çorum-Ortaköy, Mollahasan village, 40° 17' N - 35° 03' E, 22.VI.2013, on flowers, 1 ♂ and 1 ♀; Çorum-Alaca road, 40 km to Çorum, Alaca Dam env., 40° 14' N - 34° 47' E, 22.VI.2013, on flowers, 1 ♂; Çorum-Ortaköy road, pass to Amasya return, 22.VI.2013, on flowers, 1 ♂; Central-Alaca road, 5 km to Küre village, 40° 19' N - 34° 49' E, 24.VI.2013, 1025 m, on flowers (Umbelliferae), 1 ♀.

Remarks: The species is the first record for Çorum province.

GENUS *ANASTRANGALIA* Casey, 1924: 280

SPECIES *A. dubia* (Scopoli, 1763: 47)

SUBSPECIES *A. dubia dubia* (Scopoli, 1763: 47)

Remarks: The species was reported only by Özdikmen (2007) from Çorum province.

GENUS *JUDOLIA* Mulsant, 1863: 496

SPECIES *J. erratica* (Dalman, 1817: 490)

Material examined: Central-Alaca road, 5 km to Küre village, 40° 19' N - 34° 49' E, 02.VI.2013, 1025 m, on flowers (Umbelliferae), 18 ♂♂ and 4 ♀♀ and 24.VI.2013, 2 ♀♀; Çorum-Osmancik road, Çorum-Ortaköy, Mollahasan village, 40° 17' N - 35° 03' E,

22.VI.2013, on flowers, 1 ♀; Çorum-Osmancık road, Gölünyazı district, 40° 42' N - 34° 54' E, 23.VI.2013, on flowers, 2 ♂♂ and 1 ♀.

Remarks: The species was reported only by Sama (1982) and Özdikmen (2007) from Çorum province.

GENUS *STENURELLA* Villiers, 1974: 214

SUBGENUS *PRISCOSTENURELLA* Özdikmen, 2013: 516

SPECIES *S. bifasciata* (O. F. Müller, 1776: 93)

SUBSPECIES *S. bifasciata bifasciata* (O. F. Müller, 1776: 93)

Material examined: Central-Alaca road, 5 km to Küre village, 40° 19' N - 34° 49' E, 02.VI.2013, 1025 m, on flowers (Umbelliferae), 3 ♂♂ and 3 ♀♀ and 24.VI.2013, 3 ♀♀; Çorum-Ortaköy road, pass to Amasya return, 22.VI.2013, on flowers, 3 ♂♂; Ankara-Çorum road, exit of Sungurlu, 22.VI.2013, 40° 10' N - 34° 25' E, on flowers, 1 ♂; Çorum-Ortaköy, Mollahasan village, 40° 17' N - 35° 03' E, 22.VI.2013, on flowers, 6 ♂♂ and 3 ♀♀; Ortaköy-Göynücek road, pass to İncesu Canyon, 40° 18' N - 35° 19' E, 22.VI.2013, on flowers, 1 ♀; Göynücek-Mecitözü road, 13 km to Mecitözü, 40° 26' N - 35° 16' E, 22.VI.2013, on flowers, 2 ♂♂ and 1 ♀; Çorum-Osmancık road, Gölünyazı district, 40° 42' N - 34° 54' E, 23.VI.2013, on flowers, 2 ♂♂ and 1 ♀; Çamlıca road, entry of Laçın, 40° 46' N - 34° 55' E, 23.VI.2013, on flowers, 2 ♀♀.

Remarks: The species was reported only by Özdikmen (2007) from Çorum province.

SPECIES *S. septempunctata* (Fabricius, 1793: 346)

SUBSPECIES *S. septempunctata latenigra* (Pic, 1915: 5)

Material examined: Central-Alaca road, 5 km to Küre village, 40° 19' N - 34° 49' E, 02.VI.2013, 1025 m, on flowers (Umbelliferae), 2 ♂♂ and 3 ♀♀.

Remarks: The species is the first record for Çorum province.

SUBFAMILY CERAMBYCINAE Latreille, 1802: 211

GENUS *PURPURICENUS* Dejean, 1821: 105

SPECIES *P. budensis* (Götz, 1783: 72)

Material examined: Entry of Dodurga, 40° 49' N - 34° 50' E, 01.VI.2013, 522 m, on flowers, 3 ♂♂ and 23.VI.2013, 2 ♂♂ and 1 ♀; İskilip-Bayat return, 31 km to Bayat, 40° 41' N - 34° 29' E, 01.VI.2013, 685 m, on *Carduus* sp., 2 ♀♀ and 23.VI.2013, on flowers, 1 ♀; Çorum-Ortaköy, Mollahasan village, 40° 17' N - 35° 03' E, 22.VI.2013, on flowers, 2 ♂♂ and 1 ♀; Çamlıca road, entry of Laçın, 40° 46' N - 34° 55' E, 23.VI.2013, on flowers, 1 ♂; Dodurga-İskilip road, pass to Oğuzlar return, 23.VI.2013, on flowers, 9 ♂♂ and 4 ♀♀; Alpogut, 40° 52' N - 34° 44' E, 23.VI.2013, on flowers, 2 ♂♂; Ayva village, 40° 48' N - 34° 51' E, 23.VI.2013, on flowers, 1 ♂.

Remarks: The species was reported only by Özdikmen (2007) from Çorum province.

GENUS *CERTALLUM* Dejean, 1821: 111

SPECIES *C. ebulinum* (Linnaeus, 1767: 637)

Material examined: Kırıkkale-Çorum road, 40° 8' N - 34° 14' E, 27.IV.2013, 705 m, on flowers with net, 1 ♀; Çorum-Sungurlu road, 25 km to Sungurlu, 27.IV.2013, 660 m, on *Carduus* sp., 1 ♂ and 1 ♀; Kırıkkale-Çorum road, 20 km to Sungurlu, 40° 05' N - 34° 07' E, 27.IV.2013, 665 m, on *Carduus* sp. with net, 7 ♂♂ and 6 ♀♀; Oğuzlar-Dodurga road, 5 km to Dodurga, 40° 50' N - 34° 46' E, 28.IV.2013, 742 m, on *Carduus* sp., 2 ♂♂ and 5 ♀♀; İskilip-Bayat return, 31 km to Bayat, 40° 41' N - 34° 29' E, 28.IV.2013, 685 m, on *Carduus* sp., 3 ♂♂; Entry of Oğuzlar, 40° 45' N - 34° 42' E, 28.IV.2013, 671 m, on flowers with net, 2 ♂♂ and 2 ♀♀; Sungurlu-Çorum road, 25 km to Çorum, 40° 23' N - 34° 43' E, 01.VI.2013, 878 m, on flowers, 1 ♀; Çorum-Laçın road, Buharevler, 40° 34' N - 34° 55' E, 01.VI.2013, 843 m, 1 ♂; Central-Alaca road, 5 km to Küre village, 40° 19' N - 34° 49' E, 02.VI.2013, 1025 m, on flowers (Umbelliferae), 1 ♀; Kırıkkale-Çorum road, 40° 6' N - 34° 8' E, 02.VI.2013, 758 m, on herbs, 1 ♀.

Remarks: The species is the first record for Çorum province.

GENUS *HYLOTRUPES* Audinet-Serville, 1834: 77**SPECIES *H. bajulus* (Linnaeus, 1758: 396)**

Material examined: Gölünyazi, VI.2013, 1 ♀.

Remarks: The species is the first record for Çorum province.

GENUS *PHYMATODES* Mulsant, 1839: 47**SUBGENUS *PHYMATODES* Mulsant, 1839: 47****SPECIES *P. testaceus* (Linnaeus, 1758: 396)**

Material examined: İskilip-Bayat return, 31 km to Bayat, 40° 41' N - 34° 29' E, 01.VI.2013, 685 m, on *Carduus* sp., 1 ♂.

Remarks: The species is the first record for Çorum province.

GENUS *PLAGIONOTUS* Mulsant, 1842: 1**SUBGENUS *ECHINOCERUS* Mulsant, 1862: 143****SPECIES *P. floralis* (Pallas, 1773: 724)**

Material examined: Entry of Dodurga, 40° 49' N - 34° 50' E, 01.VI.2013, 522 m, on flowers, 3 ♂♂ and 4 ♀♀; Sungurlu-Çorum road, 25 km to Çorum, 40° 23' N - 34° 43' E, 01.VI.2013, 878 m, on flowers, 5 ♂♂ and 3 ♀♀; Çorum-Alaca road, 30 km to Alaca, 40° 24' N - 34° 48' E, 02.VI.2013, 834 m, on flowers, 3 ♂♂; Central-Alaca road, 5 km to Küre village, 40° 19' N - 34° 49' E, 02.VI.2013, 1025 m, on flowers (Umbelliferae), 3 ♂♂; Alaca-Sungurlu road, entry of Gökçam village, 40° 08' N - 34° 34' E, 02.VI.2013, 954 m, on flowers (Umbelliferae), 21 ♂♂ and 12 ♀♀; Çorum-Ortaköy, pass to Cemilbey, 22 km to Ortaköy, 40° 18' N - 35° 04' E, 22.VI.2013, on flowers, 2 ♀♀; Ortaköy-Göynücek road, pass to İncesu Canyon, 40° 18' N - 35° 19' E, 22.VI.2013, on flowers, 1 ♂ and 1 ♀; Çorum-Ortaköy, Mollahasan village, 40° 17' N - 35° 03' E, 22.VI.2013, on flowers, 1 ♂; Sungurlu-Alaca road, pass to Alaca return, 40° 10' N - 34° 28' E, 22.VI.2013, on flowers, 4 ♂♂ and 2 ♀♀; Ankara-Çorum road, exit of Sungurlu, 40° 10' N - 34° 25' E, 22.VI.2013, on flowers, 1 ♂ and 3 ♀♀; Alaca-Çorum road, 49 km to Çorum, 40° 11' N - 34° 49' E, 22.VI.2013, on flowers, 1 ♀; Çorum-Ortaköy road, pass to Amasya return, 22.VI.2013, on flowers, 1 ♂ and 2 ♀♀; Çorum-Ortaköy, Mollahasan village, 40° 17' N - 35° 03' E, 22.VI.2013, on flowers, 11 ♂♂ and 10 ♀♀; Çorum-Alaca road, 40 km to Çorum, Alaca Dam env., 40° 14' N - 34° 47' E, 22.VI.2013, on flowers, 3 ♂♂ and 4 ♀♀; Göynücek-Mecitözü road, 13 km to Mecitözü, 40° 26' N - 35° 16' E, 22.VI.2013, on flowers, 10 ♂♂ and 7 ♀♀; Central-Alaca road, 5 km to Küre village, 40° 19' N - 34° 49' E, 24.VI.2013, 1025 m, on flowers (Umbelliferae), 3 ♂♂.

Remarks: The species was reported only by Sama (1982) and Özdikmen & Çağlar (2004) from Çorum province.

SUBGENUS *NEOPLAGIONOTUS* Kasatkin, 2005: 51**SPECIES *P. boblayei* (Brullé, 1832: 253)**

Material examined: Çamlıca road, entry of Lâçin, 40° 46' N - 34° 55' E, 23.VI.2013, on flowers, 1 ♂; İskilip-Bayat return, 31 km to Bayat, 40° 41' N - 34° 29' E, 23.VI.2013, 685 m, on flowers, 2 ♂♂.

Remarks: The species is the first record for Çorum province.

GENUS *CHLOROPHORUS* Chevrolat, 1863: 290**SUBGENUS *CHLOROPHORUS* Chevrolat, 1863: 290****SPECIES *C. damascenus* (Chevrolat, 1854: 483)**

Material examined: Çorum-Ortaköy road, pass to Amasya return, 22.VI.2013, on flowers, 1 ♀.

Remarks: The species is the first record for Çorum province.

SPECIES *C. varius* (O. F. Müller, 1766: 188)

Material examined: Ortaköy-Göynücek road, pass to İncesu Canyon, 40° 18' N - 35° 19' E, 22.VI.2013, on flowers, 1 ♀.

Remarks: The species is the first record for Çorum province.

SUBGENUS *CRASSOFASCIATUS* Özdikmen, 2011: 538**SPECIES *C. aegyptiacus* (Fabricius, 1775: 194)**

Material examined: Central-Alaca road, 5 km to Küre village, 40° 19' N - 34° 49' E, 02.06.2013, 1025 m, on herbs and flowers (Umbelliferae), 1 ♂ and 2 ♀♀; Alaca-Sungurlu road, entry of Gökçam village, 40° 08' N - 34° 34' E, 02.06.2013, 954 m, on herbs and

flowers (Umbelliferae), 2 ♀♀; Çorum-Ortaköy road, pass to Amasya return, 22.06.2013, on flowers, 1 ♀; Göynücek-Mecitözü road, 13 km to Mecitözü, 40° 26' N - 35° 16' E, 22.06.2013, on flowers, 1 ♂ and 1 ♀.

Remarks: The species is the first record for Çorum province.

SPECIES *C. trifasciatus* (Fabricius, 1781: 244)

Material examined: Central-Alaca road, 5 km to Küre village, 40° 19' N - 34° 49' E, 02.06.2013, 1025 m, on herbs and flowers (Umbelliferae), 1 ♂; Alaca-Çorum road, 49 km to Çorum, 40° 11' N - 34° 49' E, 22.VI.2013, on flowers 1 ♂; Alaca-Sungurlu road, entry of Gökçam village, 40° 08' N - 34° 34' E, 02.VI.2013, 954 m, on herbs and flowers (Umbelliferae), 4 ♀♀; Çorum-Ortaköy, pass to Cemilbey, 22 km to Ortaköy, 40° 18' N - 35° 04' E, 22.VI.2013, on flowers, 1 ♂ and 1 ♀; Göynücek-Mecitözü road, 13 km to Mecitözü, 40° 26' N - 35° 16' E, 22.VI.2013, on flowers, 3 ♀♀.

Remarks: The species is the first record for Çorum province.

GENUS *XYLOTRECHUS* Chevrolat, 1860: 456

SUBGENUS *XYLOTRECHUS* Chevrolat, 1860: 456

SPECIES *X. arvicola* (Olivier, 1795: 64)

SUBSPECIES *X. arvicola arvicola* (Olivier, 1795: 64)

Material examined: İskilip-Bayat return, 31 km to Bayat, 40° 41' N - 34° 29' E, 23.VI.2013, 685 m, on flowers, 1 ♀.

Remarks: The species is the first record for Çorum province.

GENUS *CLYTUS* Laicharting, 1784: 88

SUBGENUS *CLYTUS* Laicharting, 1784: 88

SPECIES *C. rhamnii* Germar, 1817: 223

SUBSPECIES *C. rhamnii temesiensis* (Germar, 1824: 519)

Material examined: Çorum-Ortaköy, Mollahasan village, 40° 17' N - 35° 03' E, 22.VI.2013, on flowers, 2 ♂♂ and 9 ♀♀.

Remarks: The species is the first record for Çorum province.

SPECIES *C. schurmanni* Sama, 1996: 108

Material examined: Central-Alaca road, 5 km to Küre village, 40° 19' N - 34° 49' E, 02.VI.2013, 1025 m, on flowers (Umbelliferae), 14 ♂♂ and 25 ♀♀, and 24.VI.2013, 1 ♂.

Remarks: The species is endemic to Turkey. It was reported only by Özdikmen (2007) from Çorum province.

SUBFAMILY STENOPTERINAE Gistel, 1848: [9] (unnum. section)

GENUS *STENOPTERUS* Illiger, 1804: 120

SPECIES *S. rufus* (Linnaeus, 1767: 642)

SUBSPECIES *S. rufus geniculatus* Kraatz, 1863: 104

Material examined: Central-Alaca road, 5 km to Küre village, 40° 19' N - 34° 49' E, 02.VI.2013, 1025 m, on flowers (Umbelliferae), 10 ♂♂ and 15 ♀♀; Çorum-Ortaköy, Mollahasan village, 40° 17' N - 35° 03' E, 22.VI.2013, on flowers, 2 ♂♂ and 5 ♀♀; Çorum-Osmancık road, Gölünyazi district, 40° 42' N - 34° 54' E, 23.VI.2013, on flowers, 9 ♂♂ and 7 ♀♀; Çorum-Alaca road, Pempeçik village, 40° 20' N - 34° 48' E, 24.VI.2013, on flowers, 1 ♂.

Remarks: The species was reported only by Özdikmen (2007) from Çorum province.

SUBFAMILY DORCADIONINAE Swainson, 1840: 290

GENUS *DORCADION* Dalman, 1817: 397

SUBGENUS *CRIBRIDORCADION* Pic, 1901: 12

SPECIES *D. afflictum* Pesarini & Sabbadini, 1999: 54

Remarks: The species is endemic to Turkey. It was reported only by Pesarini & Sabbadini (1999) and Özdikmen (2010) from Çorum province.

SPECIES *D. bangi* Heyden, 1894: 89

SUBSPECIES *D. bangi heinzorum* Braun, 1975: 17

Material examined: Gölünyazi, VI.2004, 1 ♀ and 18.IV.2004, 3 ♂♂ and 4 ♀♀; Boğazkale-Alacahöyük National Park (Hattuşa), 40° 12' N - 34° 37' E, 27.IV.2013, 1234 m, on Graminae, 21 ♂♂ and 9 ♀♀.

Remarks: The species is endemic to Turkey. It was reported by Braun (1975, 1978, 1979), Adlbauer (1992) and Özdikmen (2010) from Çorum province.

SPECIES *D. enricisturanii* Breuning & Ruspoli, 1971: 127

SUBSPECIES *D. enricisturanii enricisturanii* Breuning & Ruspoli, 1971: 127

Material examined: 7 km pass to Oğuzlar, İskilip return, 40° 48' N - 34° 40' E, 31.III.2013, 1020 m, under stones and on Graminae, 24 ♂♂ and 13 ♀♀, and 28.IV.2013, on the ground, 6 ♂♂ and 6 ♀♀.

Remarks: The species is endemic to Turkey. It was reported by Braun (1978), Adlbauer (1992) and Özdikmen (2010) from Çorum province.

SPECIES *D. erdemi* Özdikmen, Kaya & Al-Hamadani, 2014: 179

Material examined: Çorum-Sungurlu road, Kemallı return, 30.III.2013, 774 m, under stones, 1 ♂ and 1 ♀; Çorum-Laçın road, exit of Sarmaşa village, 40° 39' N - 34° 55' E, 31.III.2013, 987 m, under stones, 1 ♀.

Remarks: The new species was described on the base of the specimens in the present work. It is endemic to Turkey.

SPECIES *D. hampii* Mulsant & Rey, 1863: 157

SUBSPECIES *D. hampii hampii* Mulsant & Rey, 1863: 157

Material examined: Oğuzlar road, near Kızılırmak, from Dodurga-Osmancık return to Oğuzlar, 40° 48' N - 34° 48' E, 31.III.2013, 496 m, on Graminae, 1 ♂.

Remarks: The Turkish endemic species is the first record for Çorum province.

SPECIES *D. iconiense* K. Daniel, 1900: 140

Material examined: Boğazkale-Alacahöyük National Park (Hattuşa), 40° 1' N - 34° 37' E, 30.III.2013, 1234 m, under stones, on the ground and on Graminae, 1 ♂ and 6 ♀♀; Çorum-Sungurlu road, 25 km to Sungurlu, 30.III.2013, 660 m, under stones, 1 ♂.

Remarks: The species is endemic to Turkey. It was reported by Braun (1979) and Özdikmen (2010) from Çorum province.

SPECIES *D. infernale* Mulsant & Rey, 1863: 158

SUBSPECIES *D. infernale infernale* Mulsant & Rey, 1863: 158

Material examined: Gölün yazı, VI.2013, 7 ♂♂ and 5 ♀♀; 7 km pass to Oğuzlar, İskilip return, 40° 48' N - 34° 40' E, 01.VI.2013, 1020 m, under stones and on Graminae, 4 ♂♂.

Remarks: The species is endemic to Turkey. It was reported by Braun (1978) and Özdikmen (2010) from Çorum province.

SPECIES *D. linderi* Tournier, 1872: 285

Remarks: The species is endemic to Turkey. It was reported by Breuning (1966), Perissinotto & Luchini (1966) and Özdikmen (2010) from Çorum province.

SPECIES *D. micans* J. Thomson, 1867: 61

SUBSPECIES *D. micans micans* J. Thomson, 1867: 61

Material examined: Gölün yazı, 18.IV.2013, 26 ♂♂ and 15 ♀♀, and VI.2013, 1 ♂.

Remarks: The species is endemic to Turkey. It was reported by Perissinotto & Luchini (1966) and Özdikmen (2010) from Çorum province.

SPECIES *D. muchei* Breuning, 1962: 38

Material examined: Çorum-Sungurlu road, 25 km to Sungurlu, 30.III.2013, 660 m, under stones, 1 ♂; Çorum-Sungurlu road, Kemallı return, 30.III.2013, 774 m, under stones, 1 ♂; Boğazkale-Alacahöyük National Park (Hattuşa), 40° 1' N - 34° 37' E, 30.III.2013, 1234 m, under stones, on the ground and on Graminae, 3 ♂♂ and 4 ♀♀; Çorum-Laçın road, exit of Sarmaşa village, 40° 39' N - 34° 55' E, 31.III.2013, 987 m, on Graminae, 1 ♂ and 3 ♀♀; Çorum-Çankırı road, Bayat-Hacıbayram village, 40° 37' N - 34° 23' E, 31.III.2013, 688 m, on Graminae, 1 ♂.

Remarks: The species is endemic to Turkey. It was reported by Breuning (1966), Perissinotto & Luchini (1966) and Özdikmen (2010) from Çorum province.

SPECIES *D. piochardi* Kraatz, 1873: 85

Material examined: Gölün yazı district, 18.IV.2013, 57 ♂♂ and 10 ♀♀; Boğazkale-Alacahöyük National Park (Hattuşa), 40° 12' N - 34° 37' E, 27.IV.2013, 1234 m, on Graminae, 5 ♂♂.

Remarks: The species is endemic to Turkey. It was reported by Braun (1978, 1979) and Özdikmen (2010) from Çorum province.

SPECIES *D. pittinorum* Pesarini & Sabbadini, 1999: 48

Remarks: The species is endemic to Turkey. It was reported only by Pesarini & Sabbadini (1999) and Özdikmen (2010) from Çorum province.

SPECIES *D. rigattii* Breuning, 1966: 145

Remarks: The species is endemic to Turkey. It was reported by Braun (1978) and Özdikmen (2010) from Çorum province.

SPECIES *D. scabricolle* (Dalman, 1817: 174)**SUBSPECIES *D. scabricolle scabricolle* (Dalman, 1817: 174)**

Material examined: Boğazkale-Alacahöyük National Park (Hattuşa), 40° 1' N - 34° 37' E, 30.III.2013, 1234 m, under stones, on the ground and on Graminae, 44 ♂♂ and 27 ♀♀, and 27.IV.2013, 14 ♂♂ and 5 ♀♀; Yazılıkaya to Alaca, 20 km to Alaca, 40° 14' N - 34° 47' E, 30.III.2013, 1138 m, under stones, 1 ♂.

Remarks: The species was reported by Perissinotto & Luchini (1966), Braun (1978) and Özdikmen (2010) from Çorum province.

SPECIES *D. subatritarse* Breuning, 1966: 146

Material examined: Boğazkale-Alacahöyük National Park (Hattuşa), 40° 1' N - 34° 37' E, 30.III.2013, 1234 m, under stones, on the ground and on Graminae, 7 ♂♂ and 3 ♀♀, and 27.IV.2013, 5 ♂♂ and 4 ♀♀; Exit of Laçın, Osmançık road, 40° 47' N - 34° 52' E, 28.IV.2013, 677 m, on Graminae, 1 ♀.

Remarks: The species is endemic to Turkey. It was reported by Breuning (1966), Perissinotto & Luchini (1966) and Özdikmen (2010) from Çorum province.

SPECIES *D. sulcipenne* Küster, 1847: 87**SUBSPECIES *D. sulcipenne argonauta* Suvorov, 1913: 74**

Remarks: The species was recorded by Perissinotto & Luchini (1966) from Çorum as *D. caucasicum* Küster, 1847. However, the species *D. sulcipenne* is represented only by the subspecies *D. sulcipenne argonauta* in Turkey. *D. sulcipenne caucasicum* occurs only in Armenia and Georgia. It was reported only by Perissinotto & Luchini (1966) and Özdikmen (2010) from Çorum province.

SPECIES *D. yilmazi* Özdikmen & Kaya, 2015

Material examined: Exit of Laçın, Osmançık road, 40° 47' N - 34° 52' E, 31.III.2013, 677 m, under stones and on Graminae, 15 ♂♂ and 4 ♀♀; Çorum-Laçın road, exit of Sarmaşa village, 40° 39' N - 34° 55' E, 31.III.2013, 987 m, under stones, 1 ♂; Boğazkale-Alacahöyük National Park (Hattuşa), 40° 12' N - 34° 37' E, 27.IV.2013, 1234 m, on Graminae, 2 ♂♂ and 1 ♀.

Remarks: The new species was described on the base of the specimens in the present work. It is endemic to Turkey.

GENUS MEGALODORCADION Pesarini & Sabbadini, 1999: 58**SUBGENUS ANATOLODORCADION Özdikmen & Kaya, 2015: 3****SPECIES *M. dombilicoides* (Özdikmen & Kaya, 2013: 494)**

Material examined: Gölünyazi, VI.2013, 1 ♂ and 2 ♀♀.

Remarks: The new species was described on the base of the specimens in the present work. It is endemic to Turkey.

SUBGENUS FUSODORCADION Özdikmen & Kaya, 2015: 3**SPECIES *M. parallelum* (Küster, 1847: 79)**

Remarks: The species is endemic to Turkey. It was reported by Braun (1978), Adlbauer (1992) and Özdikmen (2010) from Çorum province.

SUBFAMILY LAMIINAE Latreille, 1825: 401**GENUS ANAESTHETIS Dejean, 1835: 348****SPECIES *A. testacea* (Fabricius, 1781: 235)****SUBSPECIES *A. testacea testacea* (Fabricius, 1781: 235)**

Remarks: The species was reported only by Gfeller (1972) from Çorum province.

GENUS TETROPS Kirby, 1826 (in Kirby & Spence 1826: 498)**SPECIES *T. praeustus* (Linnaeus, 1758: 399)****SUBSPECIES *T. praeustus angorensis* Pic, 1918: 11**

Remarks: The subspecies is endemic to Turkey. It was reported only by Breuning & Villiers (1967) and Öymen (1987) from Çorum province.

GENUS OBEREA Dejean, 1835: 351**SUBGENUS AMAUROSSTOMA J. Müller, 1906: 223**

SPECIES *O. erythrocephala* (Schrank, 1776: 67)**SUBSPECIES *O. erythrocephala erythrocephala* (Schrank, 1776: 67)**

Remarks: The species was reported only by Özdikmen (2007) from Çorum province.

GENUS *OXYLIA* Mulsant, 1863: 398**SPECIES *O. argentata* (Ménétriés, 1832: 227)****SUBSPECIES *O. argentata argentata* (Ménétriés, 1832: 227)**

Material examined: Central-Alaca road, 5 km to Küre village, 40° 19' N - 34° 49' E, 02.VI.2013, 1025 m, on herbs, 2 ♀♀; Göynücek-Mecitözü road, 13 km to Mecitözü, 40° 26' N - 35° 16' E, 22.VI.2013, on flowers, 2 ♂♂; Çorum-Ortaköy, Mollahasan village, 40° 17' N - 35° 03' E, 22.VI.2013, on flowers, 1 ♀; Çorum-Osmancık road, Gölün yazı district, 40° 41' N - 34° 54' E, 23.VI.2013, on herbs, 3 ♂♂ and 2 ♀♀; Çorum-Alaca road, entry of DSİ Dam, 40° 22' N - 34° 48' E, 24.VI.2013, on herbs, 2 ♂♂ and 2 ♀♀; Çorum-Alaca road, Pempecik village, 40° 20' N - 34° 48' E, 24.VI.2013, on herbs, 1 ♀.

Remarks: The species was reported only by Gfeller (1972) from Çorum province.

GENUS *PHYTOECIA* Dejean, 1835: 351**SUBGENUS *HELLADIA* Fairmaire, 1864: 176****SPECIES *P. humeralis* (Waltl, 1838: 471)****SUBSPECIES *P. humeralis humeralis* (Waltl, 1838: 471)**

Material examined: Kırıkkale-Çorum road, 40° 8' N - 34° 14' E, 27.IV.2013, 705 m, on flowers with net, 2 ♀♀; Çorum-Sungurlu road, Kemallı return, 27.IV.2013, 774 m, on *Carduus* sp., 3 ♀♀; Çorum-Sungurlu road, 25 km to Sungurlu, 27.IV.2013, 660 m, on *Carduus* sp., 3 ♂♂; Boğazkale road, 40° 75' N - 34° 28' E, 27.IV.2013, 814 m, on *Carduus* sp., 5 ♀♀; Boğazkale-Alaca road, 40° 8' N - 34° 34' E, 27.IV.2013, 953 m, with net, 1 ♀; 7 km pass to Oğuzlar, İskilip return, 40° 48' N - 34° 40' E, 28.IV.2013, 1020 m, on *Carduus* sp., 1 ♂; Oğuzlar-Dodurga road, 5 km to Dodurga, 40° 50' N - 34° 46' E, 28.IV.2013, 742 m, on *Carduus* sp., 2 ♂♂; İskilip-Bayat return, 31 km to Bayat, 40° 41' N - 34° 29' E, 28.IV.2013, 685 m, on *Carduus* sp., 14 ♂♂, and 01.VI.2013, 1 ♂; Central-Alaca road, 5 km to Küre village, 40° 19' N - 34° 49' E, 02.VI.2013, 1025 m, on flowers (Umbelliferae), 1 ♂ and 1 ♀.

Remarks: The species is the first record for Çorum province.

SUBGENUS *NEOMUSARIA* Plavilstshikov, 1928: 123**SPECIES *P. aligamgami* Özdikmen & Kaya, 2015**

Material examined: Sungurlu-Çorum road, Koparan II bridge env., 30 km to Çorum, N 40° 22' N - 34° 43' E, 01.VI.2013, 910 m, on *Carduus* sp., 2 ♀♀.

Remarks: The new species was described on the base of the specimens in the present work. It is endemic to Turkey.

SPECIES *P. balcanica* (Frivaldszky von Frivald, 1835: 268)

Material examined: Dodurga-İskilip road, 40° 50' N - 34° 47' E, 01.VI.2013, 680 m, 2 ♂♂.

Remarks: The species is the first record for Çorum province.

SPECIES *P. pauliraputii* (Sama, 1993: 295)

Material examined: Sungurlu-Çorum road, 25 km to Çorum, 40° 23' N - 34° 43' E, 01.VI.2013, 878 m, on flowers, 1 ♂.

Remarks: The Turkish endemic species is the first record for Çorum province.

SUBGENUS *PHYTOECIA* Dejean, 1835: 351**SPECIES *P. bacueti* (Brullé, 1832: 262)**

Material examined: Kırıkkale-Çorum road, 20 km to Sungurlu, 40° 05' N - 34° 07' E, 27.IV.2013, 665 m, on *Carduus* sp., 1 ♂ and 1 ♀.

Remarks: The species is the first record for Çorum province.

SPECIES *P. caerulea* (Scopoli, 1772: 102)**SUBSPECIES *P. caerulea caerulea* (Scopoli, 1772: 102)**

Material examined: Çorum-Osmancık road, 40° 49' N - 34° 51' E, 28.IV.2013, 480 m, on herbs, 2 ♂♂; Gölün yazı district, 40° 41' N - 34° 54' E, 01.VI.2013, 1140 m, on *Carduus* sp., 1 ♀.

Remarks: The species is the first record for Çorum province.

SPECIES *P. gamzeae* Özdikmen, 2015

Material examined: Kırıkkale-Çorum road, 20 km to Sungurlu, 40° 05' N - 34° 07' E, 27.IV.2013, 665 m, on *Carduus* sp. with net, 1 ♂; Çorum-Osmancık road, 40° 49' N - 34° 51'

E, 28.IV.2013, 480 m, 1 ♂; Oğuzlar-Dodurga road, 5 km to Dodurga, 40° 50' N - 34° 46' E, 28.IV.2013, 742 m, on *Carduus* sp., 1 ♀; Exit of Laçın, 40° 46' N - 34° 52' E, 01.VI.2013, 695 m, on *Carduus* sp., 1 ♀; Sungurlu-Çorum road, 25 km to Çorum, 40° 23' N - 34° 43' E, 01.VI.2013, 878 m, on *Carduus* sp., 1 ♀.

Remarks: The new species was described on the base of the specimens from Çankırı, Çorum, Kırıkkale and Konya. The specimens in the present work are paratypes. It is endemic to Turkey.

SPECIES *P. geniculata* Mulsant, 1863: 420

SUBSPECIES *P. geniculata geniculata* Mulsant, 1863: 420

Material examined: Oğuzlar-Dodurga road, 5 km to Dodurga, 40° 50' N - 34° 46' E, 28.IV.2013, 742 m, on *Carduus* sp., 1 ♀; Osmancık-Dodurga road, 6 km to Dodurga, 40° 50' N - 34° 50' E, 28.IV.2013, 512 m, 1 ♂.

Remarks: The species is the first record for Çorum province.

SPECIES *P. icterica* (Schaller, 1783: 292)

Remarks: The species was reported only by Özdikmen et al. (2005) from Çorum province.

SPECIES *P. pubescens* Pic, 1895: 64

Material examined: Kırıkkale-Çorum road, 20 km to Sungurlu, 40° 05' N - 34° 07' E, 27.IV.2013, 665 m, on *Carduus* sp. with net, 1 ♂.

Remarks: The species is the first record for Çorum province.

SPECIES *P. virgula* (Charpentier, 1825: 225)

Material examined: İskilip-Bayat return, 31 km to Bayat, 40° 41' N - 34° 29' E, 01.VI.2013, 685 m, on *Carduus* sp., 3 ♀♀; Central-Alaca road, 5 km to Küre village, 40° 19' N - 34° 49' E, 02.VI.2013, 1025 m, on flowers (Umbelliferae), 3 ♀♀.

Remarks: The species is the first record for Çorum province.

SUBGENUS *OPSILIA* Mulsant, 1863: 387

SPECIES *P. coeruleascens* (Scopoli, 1763: 49)

Material examined: Entry of Oğuzlar, 40° 45' N - 34° 42' E, 28.IV.2013, 671 m, on flowers with net, 1 ♀; Osmancık-Dodurga road, 6 km to Dodurga, 40° 50' N - 34° 50' E, 01.VI.2013, 512 m, 4 ♀♀; Sungurlu-Çorum road, Koparan 2 bridge env., 30 km to Çorum, 40° 22' N - 34° 43' E, 01.VI.2013, 910 m, on *Carduus* sp., 2 ♂♂; Gölün yazı district, 40° 41' N - 34° 54' E, 01.VI.2013, 1140 m, on *Carduus* sp., 1 ♀; İskilip-Bayat return, 31 km to Bayat, 40° 41' N - 34° 29' E, 01.VI.2013, 685 m, on *Carduus* sp., 1 ♂; Central-Alaca road, 5 km to Küre village, 40° 19' N - 34° 49' E, 02.VI.2013, 1025 m, on herbs, 1 ♂; Boğazkale-Alacahöyük National Park (Hattuşa), 40° 1' N - 34° 37' E, 02.VI.2013, 1234 m, on herbs, 2 ♀♀; Sungurlu-Alaca road, Alaca return env., 40° 10' N - 34° 28' E, 22.VI.2013, on flowers, 1 ♀; Çorum-Alaca road, 40 km to Çorum, Alaca Dam env., 40° 14' N - 34° 47' E, 22.VI.2013, on flowers, 2 ♂♂; Çorum-Alaca road, entry of DSİ Dam, 40° 22' N - 34° 48' E, 24.VI.2013, on herbs, 8 ♂♂; Çorum-Alaca road, Pempeçik village, 40° 20' N - 34° 48' E, 24.VI.2013, on herbs, 1 ♀.

Remarks: The species was reported by Breuning & Villiers (1967), Gfeller (1972) and Özdikmen (2007) from Çorum province.

GENUS *AGAPANTHIA* Audinet-Serville, 1835: 35

SUBGENUS *SYNTHAPSIA* Pesarini & Sabbadini, 2004: 121

SPECIES *A. kirbyi* (Gyllenhal, 1817: 186)

Remarks: The species was reported only by Özdikmen (2007) from Çorum province.

SUBGENUS *EPOPTES* Gistel, 1857a: 93 [1857b: 605]

SPECIES *A. cynarae* (Germar, 1817: 222)

SUBSPECIES *A. cynarae cynarae* (Germar, 1817: 222)

Remarks: The species was reported only by Özdikmen (2007) from Çorum province.

SPECIES *A. lateralis* Ganglbauer, 1884: 541

Material examined: Sungurlu-Çorum road, 25 km to Çorum, 40° 23' N - 34° 43' E, 01.VI.2013, 878 m, on flowers and *Carduus* sp., 3 ♂♂ and 6 ♀♀; İskilip-Çorum road, exit of İskilip, 40° 42' N - 34° 29' E, 01.VI.2013, 735 m, on *Carduus* sp., 1 ♂; Çorum-Laçın road, 40° 37' N - 34° 54' E, 01.VI.2013, 907 m, on *Carduus* sp., 2 ♂♂ and 2 ♀♀; Osmancık-Dodurga road, 6 km to Dodurga, 40° 50' N - 34° 50' E, 01.VI.2013, 512 m, 1 ♂ and 3 ♀♀; Sungurlu-Çorum road, Koparan 2 bridge env., 30 km to Çorum, 40° 22' N - 34° 43' E, 01.VI.2013, 910 m, on *Carduus* sp., 2 ♂♂; Entry of Dodurga, 40° 49' N - 34° 50' E,

01.VI.2013, 522 m, on flowers, 11 ♂♂ and 2 ♀♀; Alaca-Sungurlu road, entry of Gökçam village, 40° 08' N - 34° 34' E, 02.VI.2013, 954 m, on herbs, 2 ♂♂; Göynücek-Mecitözü road, 13 km to Mecitözü, 40° 26' N - 35° 16' E, 22.VI.2013, on flowers, 1 ♂; Çorum-Osmancık road, Gölün yazı district, 40° 42' N - 34° 54' E, 23.VI.2013, on flowers, 1 ♂.
Remarks: The species is endemic to Turkey. It was reported only by Özdikmen (2007) from Çorum province.

SUBGENUS AGAPANTHIA Audinet-Serville, 1835: 35

SPECIES A. cardui (Linnaeus, 1767: 632)

Material examined: Çorum-Sungurlu road, 25 km to Sungurlu, 27.IV.2013, 660 m, on *Carduus* sp., 1 ♂; Oğuzlar-Dodurga road, 5 km to Dodurga, 40° 50' N - 34° 46' E, 28.IV.2013, 742 m, on *Carduus* sp., 1 ♂; Çorum-Alaca road, 30 km to Alaca, 40° 24' N - 34° 48' E, 02.VI.2013, 834 m, on flowers, 1 ♂.

Remarks: The species is the first record for Çorum province.

SPECIES A. suturalis (Fabricius, 1787: 149)

Material examined: Sungurlu-Çorum road, 25 km to Çorum, 40° 23' N - 34° 43' E, 01.VI.2013, 878 m, on *Carduus* sp., 1 ♂.

Remarks: The species is the first record for Çorum province.

SUBGENUS SMARAGDULA Pesarini & Sabbadini, 2004: 128

SPECIES A. frivaldszkyi Ganglbauer, 1884: 546

Material examined: Alaca-Çorum road, 49 km to Çorum, 40° 11' N - 34° 49' E, 22.VI.2013, on flowers, 1 ♀.

Remarks: The species is the first record for Çorum province.

SPECIES A. violacea (Fabricius, 1775: 187)

Material examined: Çorum-Alaca road, entry of DSİ Dam, 40° 22' N - 34° 48' E, 24.VI.2013, on herbs, 1 ♂.

Remarks: The species was reported only by Özdikmen (2007) from Çorum province.

GENUS AGAPANTHIOLA Ganglbauer, 1900: 139

SPECIES A. leucaspis (Steven, 1817: 184)

Remarks: The species was reported only by Tauzin (2000) from Çorum province.

CONCLUSION

Consequently, fauna of longhorned beetles of Çorum province with additional taxa in the present work comprises of 66 species belonging to 25 genera of 5 subfamilies. 33 of them are old records. Among the old records, 14 species are only known from available references. And 19 of them, are known from both the available references and the present work. 33 of 66 species are new records to the fauna according to the present work. 24 of 66 taxa are endemic to Turkey. So endemism ratio for fauna of Çorum province is high (approximately 37%).

With the present work, known number of species in Cerambycidae fauna of Çorum province is risen up in ratio 100 % (33 to 66 species).

Note: This work is derived a part of master thesis of the first author. It supported by BAP project of Gazi University (05/2012-02).

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APPENDIX. A simple list of longhorned beetles fauna of Çorum province.

In the following list,

- known taxa from only cited literatures for Çorum province are marked with the sign (*),
- known taxa from both cited literatures and the present work for Çorum province are marked with the sign (**),
- firstly recorded taxa for Çorum province are marked with the sign (***),
- endemic taxa for Turkey are marked with the sign (+),
- newly described taxa for science are marked with the sign (x).

A SIMPLE LIST OF LONGHORNED BEETLES FAUNA OF ÇORUM PROVINCE

FAMILY CERAMBYCIDAE Latreille, 1802

SUBFAMILY LEPTURINAE Latreille, 1802

- Dinoptera (Dinoptera) collaris* (Linnaeus, 1758) (***)
- Vadonia monostigma* (Ganglbauer, 1882) (***)
- Vadonia unipunctata* (Fabricius, 1787) (***)
- Vadonia unipunctata unipunctata* (Fabricius, 1787)
- Pseudovadonia livida* (Fabricius, 1777) (***)
- Pseudovadonia livida bicarinata* (N. Arnold, 1869)
- Stictoleptura (Stictoleptura) cordigera* (Fuessly, 1775) (***)
- Stictoleptura (Stictoleptura) cordigera cordigera* (Fuessly, 1775)
- Anastrangalia dubia* (Scopoli, 1763) (*)
- Anastrangalia dubia dubia* (Scopoli, 1763)
- Judolia erratica* (Dalman, 1817) (**)
- Stenurella (Priscostenurella) bifasciata* (O. F. Müller, 1776) (**)
- Stenurella (Priscostenurella) bifasciata bifasciata* (O. F. Müller, 1776)
- Stenurella (Priscostenurella) septempunctata* (Fabricius, 1793) (***)
- Stenurella (Priscostenurella) septempunctata latenigra* (Pic, 1915)

SUBFAMILY CERAMBYCINAE Latreille, 1802

- Purpuricenus budensis* (Götz, 1783) (**)
- Certallum ebulinum* (Linnaeus, 1767) (***)
- Hylotrupes bajulus* (Linnaeus, 1758) (***)
- Phymatodes (Phymatodes) testaceus* (Linnaeus, 1758) (***)
- Plagionotus (Echinocerus) floralis* (Pallas, 1773) (**)
- Plagionotus (Neoplagonotus) bobelayei* (Brullé, 1832) (***)
- Chlorophorus (Chlorophorus) damascenus* (Chevrolat, 1854) (***)
- Chlorophorus (Chlorophorus) varius* (O. F. Müller, 1766) (***)
- Chlorophorus (Crassofasciatus) aegyptiacus* (Fabricius, 1775) (***)
- Chlorophorus (Crassofasciatus) trifasciatus* (Fabricius, 1781) (***)
- Xylotrechus (Xylotrechus) arvicola* (Olivier, 1795) (***)
- Xylotrechus (Xylotrechus) arvicola arvicola* (Olivier, 1795)

- Clytus (Clytus) rhamni* Germar, 1817 (***)
Clytus (Clytus) rhamni temesiensis (Germar, 1824)
Clytus (Clytus) schurmanni Sama, 1996 (**+)

SUBFAMILY STENOPTERINAE Gistel, 1848

- Stenopterus rufus* (Linnaeus, 1767) (**)
Stenopterus rufus geniculatus Kraatz, 1863

SUBFAMILY DORCADIONINAE Swainson, 1840

- Dorcadion (Cribridorcadion) afflictum* Pesarini & Sabbadini, 1999 (*+)
Dorcadion (Cribridorcadion) bangi Heyden, 1894 (**+)
Dorcadion (Cribridorcadion) bangi heinzorum Braun, 1975
Dorcadion (Cribridorcadion) enricisturani Breuning & Ruspoli, 1971 (**+)
Dorcadion (Cribridorcadion) enricisturani enricisturani Breuning & Ruspoli, 1971
Dorcadion (Cribridorcadion) erdemi Özdikmen, Kaya & Al-Hamadani, 2014 (**+x)
Dorcadion (Cribridorcadion) hampii Mulsant & Rey, 1863 (**+)
Dorcadion (Cribridorcadion) hampii hampii Mulsant & Rey, 1863
Dorcadion (Cribridorcadion) iconiense K. Daniel, 1900 (**+)
Dorcadion (Cribridorcadion) infernale Mulsant & Rey, 1863 (**+)
Dorcadion (Cribridorcadion) infernale infernale Mulsant & Rey, 1863
Dorcadion (Cribridorcadion) linderi Tournier, 1872 (*+)
Dorcadion (Cribridorcadion) micans J. Thomson, 1867 (**+)
Dorcadion (Cribridorcadion) micans micans J. Thomson, 1867
Dorcadion (Cribridorcadion) muchei Breuning, 1962 (**+)
Dorcadion (Cribridorcadion) piochardi Kraatz, 1873 (**+)
Dorcadion (Cribridorcadion) pittinorum Pesarini & Sabbadini, 1999 (*+)
Dorcadion (Cribridorcadion) rigattii Breuning, 1966 (*+)
Dorcadion (Cribridorcadion) scabricolle (Dalman, 1817) (**)
Dorcadion (Cribridorcadion) scabricolle scabricolle (Dalman, 1817)
Dorcadion (Cribridorcadion) subatritarse Breuning, 1966 (**+)
Dorcadion (Cribridorcadion) sulcipenne Küster, 1847 (*)
Dorcadion (Cribridorcadion) sulcipenne argonauta Suvorov, 1913
Dorcadion (Cribridorcadion) yilmazi Özdikmen & Kaya, 2015 (**+x)
Megalodorcadion (Anatolodorcadion) dombilicoides (Özdikmen & Kaya, 2013) (**+x)
Megalodorcadion (Fusodorcadion) parallelum (Küster, 1847) (*+)

SUBFAMILY LAMIINAE Latreille, 1825

- Anaesthetis testacea* (Fabricius, 1781) (*)
Anaesthetis testacea testacea (Fabricius, 1781)
Tetrops praeustus (Linnaeus, 1758) (*)
Tetrops praeustus angorensis Pic, 1918 (+)
Oberea (Amaurostoma) erythrocephala (Schrank, 1776) (*)
Oberea (Amaurostoma) erythrocephala erythrocephala (Schrank, 1776)
Oxyliia argentata (Ménétriés, 1832) (**)
Oxyliia argentata argentata (Ménétriés, 1832)
Phytoecia (Helladia) humeralis (Waltl, 1838) (***)
Phytoecia (Helladia) humeralis humeralis (Waltl, 1838)
Phytoecia (Neomusaria) aligamgami Özdikmen & Kaya, 2015 (**+x)
Phytoecia (Neomusaria) balcanica (Frivaldszky von Frivald, 1835) (***)
Phytoecia (Neomusaria) pauliraputii (Sama, 1993) (**+)
Phytoecia (Phytoecia) baccueti (Brullé, 1832) (***)
Phytoecia (Phytoecia) caerulea (Scopoli, 1772) (***)
Phytoecia (Phytoecia) caerulea caerulea (Scopoli, 1772)
Phytoecia (Phytoecia) gamzeae Özdikmen, 2015 (**+)
Phytoecia (Phytoecia) geniculata Mulsant, 1863 (***)
Phytoecia (Phytoecia) geniculata geniculata Mulsant, 1863
Phytoecia (Phytoecia) icterica (Schaller, 1783) (*)
Phytoecia (Phytoecia) pubescens Pic, 1895 (***)
Phytoecia (Phytoecia) virgula (Charpentier, 1825) (***)
Phytoecia (Opsilia) coerulescens (Scopoli, 1763) (**)
Agapanthia (Synthapsia) kirbyi (Gyllenhal, 1817) (*)

- Agapanthia (Epoetes) cynarae* (Germar, 1817) (*)
Agapanthia (Epoetes) cynarae cynarae (Germar, 1817)
Agapanthia (Epoetes) lateralis Ganglbauer, 1884 (**+)
Agapanthia (Agapanthia) cardui (Linnaeus, 1767) (***)
Agapanthia (Agapanthia) suturalis (Fabricius, 1787) (***)
Agapanthia (Smaragdula) frivaldszkyi Ganglbauer, 1884 (***)
Agapanthia (Smaragdula) violacea (Fabricius, 1775) (**)
Agapanthiola leucaspis (Steven, 1817) (*)

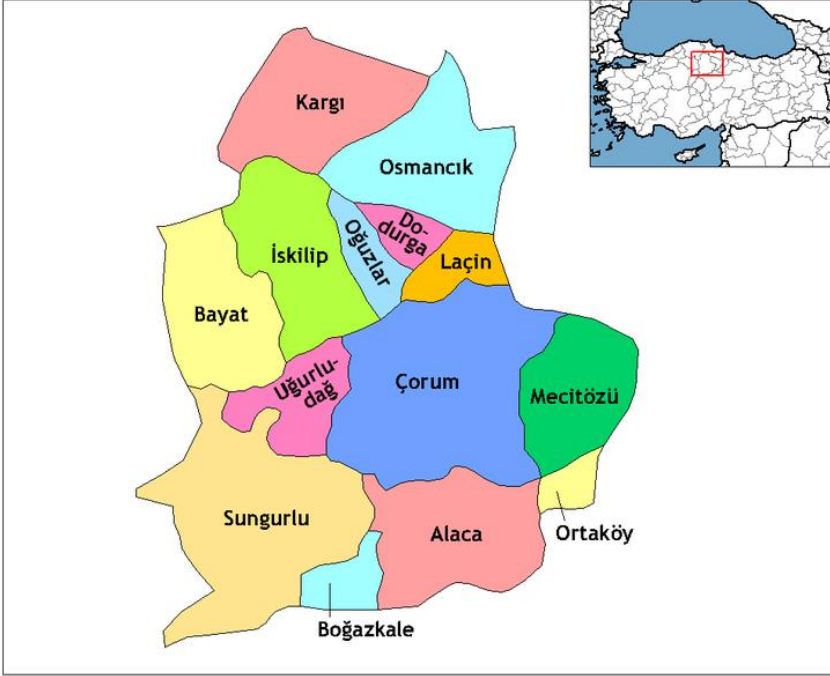


Figure 1. The counties of Çorum province and the location of Çorum province in N Turkey.