

LONGHORNED BEETLES OF BOLU PROVINCE IN TURKEY (COLEOPTERA: CERAMBYCIDAE)

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ABSTRACT: This work is the first attempt for entire longhorned beetles fauna of Bolu. All known taxa from Bolu province are given with some new faunistical data in the present text. 25 species are new records for Bolu province as *Dinoptera collaris* (Linnaeus, 1758), *Anoplodera rufipes* (Schaller, 1783), *Stictoleptura rufa* (Brullé, 1832) and *Rutpela maculata* (Poda, 1761) for Lepturinae; *Spondylis buprestoides* (Linnaeus, 1758) for Spondylidinae; *Purpuricenus budensis* (Götz, 1783), *Obrium brunneum* (Fabricius, 1792), *Ropalopus clavipes* (Fabricius, 1775), *Plagionotus floralis* (Pallas, 1773), *Chlorophorus dominici* Sama, 1996, *C. sartor* (Müller, 1766), *C. trifasciatus* (Fabricius, 1781) and *Clytus rhamni* Germar, 1817 for Cerambycinae; *Morimus orientalis* Reitter, 1894, *Dorcadion bodemeyeri* Daniel, 1900, *D. praetermissum* Pesarini & Sabbadini, 1998, *Acanthocinus griseus* (Fabricius, 1792), *Oberea erythrocephala* (Schrank, 1776), *Oxytia duponcheli* (Brullé, 1832), *Phytoecia humeralis* (Waltl, 1838), *P. praetextata* (Steven, 1817), *P. pubescens* Pic, 1895, *Agapanthia kirbyi* (Gyllenhal, 1817), *A. cynarae* (Germar, 1817) and *A. dahl* (Richter, 1821) for Lamiinae. 1 species is new record for Black Sea Region as *Morimus orientalis* Reitter, 1894. 9 species are new records for Western Black Sea Region as *Stictoleptura rufa* (Brullé, 1832), *Dorcadion bodemeyeri* Daniel, 1900, *Acanthocinus griseus* (Fabricius, 1792), *Oxytia duponcheli* (Brullé, 1832), *Phytoecia humeralis* (Waltl, 1838), *P. pubescens* Pic, 1895, *Agapanthia kirbyi* (Gyllenhal, 1817), *A. cynarae* (Germar, 1817) and *Agapanthia dahl* (Richter, 1820). Moreover, *Dorcadion praetermissum mikhaili* Özdikmen, 2010 described from Bolu province on the base of the specimens in the present work.

KEY WORDS: Cerambycidae, Coleoptera, fauna, new records, Bolu, Turkey.

The research area of the present work covers Bolu province. Bolu is located at 39°57' North, 32°53' East coordinates. It is placed in Western Black Sea Region of NW Anatolia. It is bounded by Zonguldak province in the North, Karabük province in the North-West, Çankırı province in the East, Ankara province in the South, Bilecik and Eskişehir provinces in the South-West, Düzce and Sakarya provinces in the West (Map 1).

The area of Bolu is 8.294 km² that is 1.06 % of the area of whole Turkey.

The main morphological elements of Bolu province are two big Mountain Range that placed N and S of Bolu plain, and plains between them and plateaus which formed from planes at higher parts of Mountains. Centrum of Bolu is in Bolu plain.

The Mountains along the Black Sea divide to branches in Bolu. Valleys and plains extends among them.

Bolu has two different types of vegetation, namely "Step vegetation" and "Forest vegetation". The area of Bolu covers with concentrated forest vegetation. 55 % of whole area covers with forest vegetation. Karadere, Seben and Aladağ forests are rich in terms of flora and vegetation.

The data on this fauna has accumulated in a piecemeal fashion over the twentieth century and this century especially. Various authors have reported some partial data on the fauna in their different works. However, most of works were

completed in a short time and their works did not focus on fauna of Bolu generally. So the longhorned beetles fauna of Bolu has not been studied completely until now. More detailed information of most evaluated species in the text can obtain in the works of Özdikmen (2007 and 2008a,b).

In this work, some new faunistical data are presented. Besides, according to cited literatures, all known taxa from Bolu province are also given in the text. So I determined that the longhorned beetles fauna of Bolu province consists of 79 species (belong to 7 subfamily, 24 tribe, 43 genera). However, it must be suppose that the fauna is richer from determining fauna now. Since some known taxa in Turkish fauna should be presented in this region. But the taxa which can be supposed in this area are not mentioned in the present text. Consequently it would be expected that a number of additional species and new records are to be expected to occur in Bolu. Finally, this work indicates that Bolu's fauna is rather important for Turkey.



Map 1. Bolu province.

ARRANGEMENT OF INFORMATION

Information in the present text is given in the following order:

The subfamily and the tribe names are given simply.

For the genus and subgenus names, the type species are provided under the taxon names.

For each species, the whole subspecies are provided under the taxon names.

The data, **Material examined**, **Old records in Bolu**, **Records in Turkey**, **Remarks** and **Chorotype** under the title for each taxon is given.

Material examined. Material examined that is provided for some taxons covers the original records for Bolu province in Turkey. The most materials were collected from various localities in Bolu. They are deposited in Gazi University (Ankara).

The data under the title of Material examined are given according to the following outline as possible as:

Bolu⁽¹⁾; Seben⁽²⁾, Küçükalan⁽³⁾, 14.VI.2009⁽⁴⁾, 2 specimens⁽⁵⁾ (⁽¹⁾ Administrative district (Province); ⁽²⁾ Town; ⁽³⁾ Village; ⁽⁴⁾ Collecting date (day/month/year); ⁽⁵⁾ Number of specimens).

Old records in Bolu. These parts include previous records that have been given by various authors in different literatures from Bolu. The whole records are evaluated with localities in related references. Each record is accompanied by the author's name and publication date of the related reference.

Records in Turkey. The abbreviations of the provinces and lands in Turkey are given in paranthesis. These parts include previous records that have been given by various authors in different literatures.

Remarks. In these parts, taxonomical and nomenclatural problems are discussed for some taxons and are given regional and general distribution range in Turkey chiefly.

Chorotype. The present zoogeographical characterization is based on the chorotype classification of Anatolian fauna, recently proposed by Vigna Taglianti et al. (1999). In the text, a possible chorotype description can be identified for each taxon. But this kind of description cannot be possible for some taxons, so two or more chorotypes are used for them.

CLASSIFICATION

In this paper, classification and nomenclature of the longhorn beetles suggested by Danilevsky (2010a,b) and Löbl & Smetana (2010) are followed chiefly. Within the subfamilies all genera are listed in the same order in Danilevsky (2010b). Within the genera the species are listed alphabetically. Each name of a species or subspecies is accompanied by the author's name and description date.

ABBREVIATIONS OF THE PROVINCES AND LANDS IN TURKEY

ADANA (AD)	ELAZIĞ (EL)	MANİSA (MN)
ADIYAMAN (ADY)	ERZİNCAN (ER)	MARDİN (MR)
AFYON (AF)	ERZURUM (EZ)	MUĞLA (MG)
AĞRI (AG)	ESKİŞEHİR (ES)	MUŞ (MU)
AKSARAY (AK)	GAZİANTEP (GA)	NEVŞEHİR (NE)
AMASYA (AM)	GİRESUN (GI)	NİĞDE (NI)
ANKARA (AN)	GÜMÜŞHANE (GU)	ORDU (OR)
ANTALYA (ANT)	HAKKARİ (HA)	OSMANIYE (OS)
ARDAHAN (AR)	HATAY (HT)	RİZE (RI)
ARTVİN (ART)	İĞDIR (IG)	SAKARYA (SA)
AYDIN (AY)	ISPARTA (IP)	SAMSUN (SM)
BALIKESİR (BL)	İÇEL (IC)	SİİRT (SI)
BARTIN (BR)	İSTANBUL (IS)	SİNOP (SN)
BATMAN (BA)	İZMİR (IZ)	SİVAS (SV)
BAYBURT (BY)	KAHRAMANMARAŞ (KA)	ŞANLIURFA (SU)
BİLECİK (BI)	KARABÜK (KR)	ŞIRNAK (SK)
BİNGÖL (BN)	KARAMAN (KM)	TEKİRDAĞ (TE)
BİTLİS (BT)	KARS (KAR)	TOKAT (TO)
BOLU (BO)	KASTAMONU (KS)	TRABZON (TB)
BURDUR (BU)	KAYSERİ (KY)	TUNCELİ (TU)
BURSA (BS)	KIRIKKALE (KI)	UŞAK (US)
ÇANAĞKALE (CA)	KIRKLARELİ (KK)	VAN (VA)
ÇANKIRI (CN)	KİRŞEHİR (KIR)	YALOVA (YA)
ÇORUM (CO)	KİLİS (KL)	YOZGAT (YO)
DENİZLİ (DE)	KOCAELİ (KO)	ZONGULDAK (ZO)
DİYARBAKIR (DI)	KONYA (KN)	THRACIA (=EUROPEAN TUR.) (TRA)
DÜZCE (DU)	KÜTAHYA (KU)	TURKEY (TUR)
EDİRNE (ED)	MALATYA (MA)	

Family CERAMBYCIDAE**Subfamily PRIONINAE****Tribe ERGATINI*****Ergates* Serville, 1832**[Type sp.: *Prionus serrarius* Panzer, 1793 = *Cerambyx faber* Linnaeus, 1767]***Ergates faber* (Linnaeus, 1761)*****Ergates faber faber* (Linnaeus, 1761)****Material examined:** Bolu: Çepni village, 25.VII.2010, 1 specimen.**Old records in Bolu prov.:** Abant (Sakarca plateau) (Defne, 1954); Abant (Alkan, 2000).**Records in Turkey:** (AN-ANT-ART-BO-BS-DU-KA-KO-KS-SN-TB-TRA-TUR)**Remarks:** The species distributes mostly in N Turkey. It is represented by the nominative subspecies in Turkey.**Chorotype:** Turano-Europeo-Mediterranean.**Tribe PRIONINI*****Prionus* Geoffroy, 1762**[Type sp.: *Cerambyx coriarius* Linnaeus, 1758]***Prionus coriarius* (Linnaeus, 1758)****Material examined:** Bolu: Gölcük, 27.VII.2010, 1 specimen.**Old records in Bolu prov.:** Abant (Özdikmen & Demir, 2006).**Records in Turkey:** (AN-ANT-ART-AY-BL-BO-BU-HT-KA-KI-KK-KN-KO-KS-OS-RI-SN-TB-TRA-TUR)**Remarks:** According to distribution in Turkey of host plants, probably the species distributes rather widely in Turkey.**Chorotype:** Sibero-European + Turano-Europeo-Mediterranean.**Subfamily LEPTURINAE****Tribe XYLOSTEINI*****Xylosteus* Plavilstshikov, 1936**[Type sp.: *Xylosteus spinolae* Frivaldszky, 1838]***Xylosteus kadleci* Miroshnikov, 2000****Material examined:** Bolu: Abant env., 19.VI.2009, 1 specimen.**Old records in Bolu prov.:** Abant Lake (Miroshnikov, 2000).**Records in Turkey:** (BO)**Remarks:** The endemic species has been known only from the type locality until now.**Chorotype:** Anatolian.**Tribe RHAGIINI*****Rhagium* Fabricius, 1775**[Type sp.: *Cerambyx inquisitor* Linnaeus, 1758]**Subgenus *Hagrimum* Villiers, 1978**[Type sp.: *Rhagium bifasciatum* Fabricius, 1775]

***Rhagium bifasciatum* Fabricius, 1775**

Old records in Bolu prov.: Abant (Küçükalan and Küçüksu places and Öküzovası forest env.) (Defne, 1954); Aladağ road (Öymen, 1987); Aladağ (Çanakçıoğlu, 1993; Çanakçıoğlu & Mol, 1998).

Records in Turkey: (AM-ANT-ART-BO-BU-DU-EZ-GI-GU-IP-IS-KR-KAR-KS-KK-KO-NI-OR-RI-SA-SN-TB-ZO-TRA-TUR)

Remarks: The species distributes mostly in North Turkey.

Chorotype: European or Turano-Europeo-Mediterranean. According to Sama (2002), the record of Plavilstshikov (1936) from North Africa is erroneous.

Subgenus *Megarhagium* Reitter, 1912

[Type sp.: *Cerambyx sycophanta* Schrank, 1781]

***Rhagium fasciculatum* Faldermann, 1837**

Old records in Bolu prov.: Abant (Küçüksu place) (Defne, 1954).

Records in Turkey: (ART-BO-GI-RI-SN-TB-TUR)

Remarks: The species distributes only in North Turkey.

Chorotype: SW-Asiatic (Anatolo-Caucasian + Irano-Caucasian + Irano-Anatolian).

Subgenus *Rhagium* Fabricius, 1775

[Type sp.: *Cerambyx inquisitor* Linnaeus, 1758]

Rhagium inquisitor* (Linnaeus, 1758)**Rhagium inquisitor inquisitor* (Linnaeus, 1758)**

Material examined: Bolu: Abant, 19.VI.2009, 2 specimens; Yedigöller- Bolu road, Bolu Mts., 14.VI.2010, Pheromone trap, 2 specimens; Gürdek, Yedigöller, 14.VI.2010, Pheromone trap, 1 specimen; Akçaalan district, Abant road, 12.VII.2010, 2 specimens.

Old records in Bolu prov.: Abant (Alkan, 1946); Abant (Karakuz forest, Demircikırığı) / Abant (Küçükalan ve Küçüksu forests), Gerede / Mudurnu (Defne, 1954); Central / Gerede / Mudurnu (Çanakçıoğlu, 1983).

Records in Turkey: (AM-AN-ANT-ART-BO-BS-BU-DU-EZ-GI-GU-IS- KAR- KR-KS-OR-RI-SA-SN-TB-TRA-TUR)

Remarks: The species has four distinct subspecies in the World. In Turkey, it is represented by two subspecies. *R. inquisitor stshukini* Semenov, 1898 occurs only in NE Turkey, and the nominative *R. inquisitor inquisitor* (Linnaeus, 1758) occurs in other parts of Turkey.

Chorotype: Holarctic.

***Dinoptera* Mulsant, 1863**

[Type sp.: *Leptura collaris* Linnaeus, 1758]

***Dinoptera collaris* (Linnaeus, 1758)**

Material examined: Bolu: Abant, 19.VI.2009, 1 specimen; Mudurnu-Göynük road, Karapınar return env., 15 km to Mudurnu, 01.V.2010, 2 specimens; Yeniçağa-Mengen road, 14.VI.2010, 2 specimens; Mengen, Mengen-Yedigöller road, 14.VI.2010, 1 specimen.

Old records in Bolu prov.: Absent.

Records in Turkey: (AM-AN-ANT-ART-BO-BS-CN-EZ-IC-IP-IS-KN-KO-KR-KS-OS-RI-SM-TRA-TUR)

Remarks: New to Bolu province. The species distributes rather widely in Turkey.

Chorotype: Sibero-European.

Cortodera Mulsant, 1863[Type sp.: *Grammoptera spinosula* Mulsant, 1839 = *Leptura humeralis* Schaller, 1783]**Cortodera flavimana (Waltl, 1838)**

Old records in Bolu prov.: Abant (Sama, 1982; Tauzin, 2000; Özdikmen & Demir, 2006); Yeniçağa Lake – Deliler village, between Yeniçağa–Gerede (exit of Yeniçağa), between Gerede–Kızılcahamam, Mengen (Devrek–Mengen, entry of Mengen)(Özdikmen, 2007).

Records in Turkey: (AD-AF-AK-AN-ANT-ART-BO-BS-BY-CN-EZ-GU-IC-IP-IS-IZ- NI-KA-KAR-KN-KO-KR-KS-KY-RI-SM-SN-SV-TO-YO-TRA-TUR)

Remarks: The species distributes widely in Turkey due to the host plant, *Ranunculus*, is a cosmopolite genus of plants.

Chorotype: Turano-Mediterranean (Balkano-Anatolian).

Cortodera humeralis (Schaller, 1783)**Cortodera humeralis humeralis (Schaller, 1783)**

Old records in Bolu prov.: Ankara-Bolu provinces: Kızılcahamam (Köroğlu Mountains) (Adlbauer, 1992).

Records in Turkey: (AN-ANT-ART-BO-OS-TRA)

Remarks: The species distributes in N Turkey.

Chorotype: S-European.

Fallacia Mulsant & Rey, 1863[Type sp.: *Fallacia longicollis* Mulsant & Rey, 1863]**Fallacia elegans (Faldermann, 1837)**

Old records in Bolu prov.: Bolu prov.: Abant (Sama, 1996).

Records in Turkey: (ART-BO-RI-SN-TB-TUR)

Remarks: The species distributes only in North Turkey.

Chorotype: SW-Asiatic (Anatolo-Caucasian + Irano-Caucasian + Irano-Anatolian).

Tribe LEPTURINI**Vadonia Mulsant, 1863**[Type sp.: *Leptura unipunctata* Fabricius, 1787]**Vadonia unipunctata (Fabricius, 1787)****Vadonia unipunctata unipunctata (Fabricius, 1787)**

Material examined: Bolu: between Dereceören-Akçaalan, Abant, 19.VI.2009, 10 specimens; Gerede-Mengen, 06.VII.2009, 2 specimens; between Gerede-Mengen, 06.VII.2009, 2 specimens; Mudurnu-Göynük road, Sünnet Lake env., 07.VII.2009, 1 specimen; entry of Göynük-Mudurnu road, Ataylası pass, exit of Sanlar village, 08.VII.2009, 1 specimen; Yeniçağa-Mengen road, 14.VI.2010, 2 specimens; Mengen, Mengen-Yedigöller road, 14.VI.2010, 1 specimen.

Old records in Bolu prov.: Devrek–Mengen road, Mengen (Devrek–Mengen), Yeniçağa (Özdikmen, 2007).

Records in Turkey: (AF-AK-AM-AN-ANT-ART-BI-BN-BO-BT-BU-BY-CN-EL-EZ-IP-IZ-KA-KAR-KIR-KN-KO-KR-KS-KY-MA-NE-NI-OS-RI-SV-TO-US-TRA-TUR)

Remarks: The species distributes widely in Turkey. It is represented by the nominative subspecies in Turkey.

Chorotype: Turano-European or Turano-Europeo-Mediterranean. According to Sama (2002), the records from North Africa are erroneous.

Pseudovadonia Lobanov, Danilevsky & Murzin, 1981[Type sp.: *Leptura livida* Fabricius, 1777]***Pseudovadonia livida* (Fabricius, 1777)*****Pseudovadonia livida livida* (Fabricius, 1777)**

Material examined: Bolu: Kıbrısçık-Seben road, 10 km to Seben, 18.VI.2009, 1 specimen; Karacasu env., 18.VI.2009, *Abies normandiana* forest, 10 specimens; Abant, Dereceören env., 19.VI.2009, 3 specimens; Gerece, 06.VII.2009, 17 specimens; between Gerece-Mengen, 06.VII.2009, 2 specimens; Mudurnu-Abant road, 3 km to Abant, 40 km to Bolu, 08.VII.2009, 1 specimen; Aynalı village pass, 08.VII.2009, 15 specimens; entry of Göynük-Mudurnu road, Ataylası pass, exit of Sarılar village, 08.VII.2009, 2 specimens; Abant-Dereceören env., 08.VII.2009, 2 specimens; Bolu-Seben road, 08.VII.2009, 2 specimens; Kıbrısçık-Seben road, 10 km to Seben, 09.VII.2009, 1 specimen; Abant, 30.IV.2010, 1 specimen; Yeniçağa, 14.VI.2010, 1 specimen; Gökçesu-Mengen road, 5 km to Mengen, 14.VI.2010, 1 specimen; Mengen, Mengen-Yedigöller road, 14.VI.2010, 9 specimens; 10 km to Yedigöller, 14.VI.2010, 12 specimens; Ataylası road, 17.VI.2010, 5 specimens; 40 km to Mudurnu, Abant road, 12.VII.2010, 2 specimens; Gölçük road, 14.VII.2010, 1 specimen; Yeniçağa, 15.VII.2010, 1 specimen; Akçaalan-Abant road, 15.VI.2010, 4 specimens; 8 km to Abant, Abant road, 15.VI.2010, 1 specimen; Abant env., 2010, 2 specimens.

Old records in Bolu prov.: Mengen (Devrek–Mengen) (Özdikmen, 2007).

Records in Turkey: (ADY-AM-AN-ANT-ART-BI-BO-BR-BS-BT-BY-CN-ER-EZ-GA-GI-GU-HT-IC-IP-IS-IZ-KAR-KK-KN-KO-KR-KS-MN-NI-OS-RI-SM-US-TRA-TUR)

Remarks: The species distributes widely in Turkey. It is represented by two subspecies in Turkey. *P. livida desbrochersi* (Pic, 1891) occurs in E or NE Turkey, and the nominative *P. livida livida* occurs in other parts of Turkey.

Chorotype: Sibero-European + E-Mediterranean (Palaestino-Taurian).

Anoplodera Mulsant, 1839[Type sp.: *Leptura sexguttata* Fabricius, 1775]***Anoplodera rufipes* (Schaller, 1783)*****Anoplodera rufipes rufipes* (Schaller, 1783)**

Material examined: Bolu: 8 km to Abant, Abant road, 15.VI.2010, 1 specimen.

Old records in Bolu prov.: Absent.

Records in Turkey: (AN-BN-BO-BU-EZ-GU-IC-KS-OR-RI-TB-TUR)

Remarks: New to Bolu province. The species distributes rather widely in Turkey. The species is represented by two subspecies in Turkey. *A. rufipes lucidipes* Sama, 1999 occurs only in S Turkey and the nominative *A. rufipes rufipes* occurs mostly in N Turkey.

Chorotype: Sibero-European.

Stictoleptura Casey, 1924[Type sp.: *Leptura cribripennis* LeConte, 1859]**Subgenus *Aredolpona* Nakane & Ohbayashi, 1957**[Type sp.: *Leptura rubra* Linnaeus, 1758]***Stictoleptura rubra* (Linnaeus, 1758)*****Stictoleptura rubra rubra* (Linnaeus, 1758)**

Old records in Bolu prov.: Abant (Tavak plateau / Öküzovası / Sakarca plateau env. / Abant forests) (Defne, 1954); Bolu prov. (Lodos, 1998).

Records in Turkey: (ANT-ART-BO-BU-DU-IS-KO-SA-SN-TUR)

Remarks: It distributes rather widely in Turkey. The species is represented by the nominative subspecies in Turkey.

Chorotype: Palaearctic.

***Stictoleptura fulva* (DeGeer, 1775)**

Material examined: Bolu: Mudurnu-Göynük road, Sünnet Lake env., 07.VII.2009, 1 specimen; Hacıayaz pass, 1080 m, 07.VII.2009, 2 specimens; Bolu-Seben road, 09.VII.2009, 1 specimen; Akçaalan district, Abant road, 12.VII.2010, 3 specimens; Advan village, 18.VII.2010, 21 specimens.

Old records in Bolu prov.: Akçakoca (Konuralp) (Sama, 1982).

Records in Turkey: (AD-ANT-ART-BO-BR-BU-HT-IC-IP-IS-IZ-KA-KK-KN-KO-KR-KS-MN-OS-ZO-TRA-TUR)

Remarks: It distributes rather widely in Turkey.

Chorotype: European.

Stictoleptura rufa* (Brullé, 1832)**Stictoleptura rufa dimidiata* (Daniel & Daniel, 1891)**

Material examined: Bolu: Mudurnu-Göynük road, Karapınar return, 15.VI.2010, 1 specimen.

Old records in Bolu prov.: Absent.

Records in Turkey: (ANT-BI-BO-BY-ER-EZ-GU-IC-TU-TUR)

Remarks: New to Bolu province and thereby to Western Black Sea Region. Probably the species distributes rather widely in Turkey. Danilevsky (2010a) stated "According to *J. Vorisek* (personal communication, 1992), *S. rufa* is represented in Caucasus and Turkey by *S. r. dimidiata* (Daniel, 1891). But according to the original description, "dimidiata" is characterized by black elytral half (or 2/3); such form is unknown in Caucasus. The specimens, similar to Caucasian variations, were identified in Paris Museum as var. *attaliensis* Dan.". In this case, the species is probably represented by three subspecies in Turkey. The nominative subspecies *S. rufa rufa* (Brullé, 1832) occurring in European Turkey and North-West Anatolia near European Turkey, *S. rufa attaliensis* (Daniel, 1891) occurring only in North-Eastern Turkey and *S. rufa dimidiata* (Daniel, 1891) occurring in the other parts of Turkey.

Chorotype: Turano-Mediterranean (Turano-Apenninian).

Anastrangalia Casey, 1924

[Type sp.: *Leptura sanguinea* LeConte, 1859]

Anastrangalia dubia* (Scopoli, 1763)**Anastrangalia dubia dubia* (Scopoli, 1763)**

Material examined: Bolu: Karacasu env., 18.VI.2009, *Abies normandiana* forest, 5 specimens; Abant, 19.VI.2009, 6 specimens; Abant, Dereceören env., 19.VI.2009, 1 specimen; between Dereceören-Akçaalan, Abant, 19.VI.2009, 2 specimens; between Gereede-Mengen, 06.VII.2009, 5 specimens; Gökçesu-Mengen road, 5 km to Mengen, 14.VI.2010, 1 specimen; Mudurnu-Göynük road, Karapınar village env., 07.VII.2009, 2 specimens; from İkizler plateau road to Abant road, 07.VII.2009, 4 specimens; Meyitler pass, 1130 m, 08.VII.2009, 2 specimens; Abant- Dereceören env., 08.VII.2009, 2 specimens; Mengen, Mengen-Yedigöller road, 14.VI.2010, 1 specimen; Mengen-Yedigöller, 14.VI.2010, 2 specimens; Akçaalan-Abant road, 15.VI.2010, 3 specimens; 8 km to Abant, Abant road, 15.VI.2010, 1 specimen; Ataylası, 17.VI.2010, 2 specimens; 500 m to Dereceören, 3 specimens; Saba road, 2010, 1 specimen.

Old records in Bolu prov.: Abant-Sakarca plateau env. (Sinekli plateau) as *Leptura dubia* ab. *chamomillae* F. and *Leptura dubia* ab. *limbata* Laich. (Defne, 1954).

Records in Turkey: (AF-ART-BI-BO-BR-CN-CO-GI-GU-KAR-KIR-KN-KR-KS-MG-NE-OS-RI-SN-TB-TO-ZO-YO-TUR)

Remarks: It distributes mostly in North Turkey but probably distributes rather widely in Turkey. The species is represented by two subspecies in Turkey. *A. dubia melanota* (Faldermann, 1837) occurs only in NE Turkey and the nominative *A. dubia dubia* occurs in other parts of Turkey.

Chorotype: Turano-Europeo-Mediterranean.

***Anastrangalia sanguinolenta* (Linnaeus, 1760)**

Material examined: Bolu: Meyitler pass, 1130 m, 08.VII.2009, 1 specimen; Mengen-Yedigöller, 14.VI.2010, 2 specimens; Akçaalan-Abant road, 15.VI.2010, 1 specimen.

Old records in Bolu prov.: Mengen (Çorak, Kadırlı) / Bolu Mountain (Özdikmen et al., 2005).

Records in Turkey: (AM-AN-ART-BO-BS-EZ-GI-GU-KAR-KN-KR-KS-KY-SM-SN-TB-TO-YO-TUR)

Remarks: The species distributes in N Turkey.

Chorotype: European or Sibero-European. According to Sama (2002) records from Siberia not confirmed by Cherepanov (1990).

***Pachytodes* Pic, 1891**

[Type sp.: *Leptura cerambyciformes* Schrank, 1781]

Pachytodes erraticus* (Dalman, 1817)**Pachytodes erraticus erraticus* (Dalman, 1817)**

Material examined: Bolu: Karacasu env., 18.VI.2009, *Abies normandiana* ormanı, 27 specimens; Gerede-Mengen arası, 06.VII.2009, Çam ormanı açıklığı, 3 specimens; Hacıayaz pass, 1080 m, 07.VII.2009, 3 specimens; Aynalı köy pass, 08.VII.2009, 5 specimens; Abant-Dereceören env., 08.VII.2009, 23 specimens; Bolu-Seben road, 08.VII.2009, 5 specimens; Mengen-Yedigöller, 14.VI.2010, 2 specimens; Yeniçağa- Mengen road, 14.VI.2010, 26 specimens; Yedigöller'e 10 km kala, 14.VI.2010, 1 specimen; Akçaalan-Abant road, 15.VI.2010, 1 specimen; Abant'a 8 km kala, Abant road, 15.VI.2010, 1 specimen; Mudurnu-Göynük road, Karapınar kavşağı 6 km sapağı, 15.VI.2010, 3 specimens; Seben env., 16.VI.2010, 1 specimen; Mudurnu 40 km kala, Abant road, 12.VII.2010, 1 specimen; Gölcük road, 14.VII.2010, 3 specimens; Dereceören'e 500 m kala, 3 specimens.

Old records in Bolu prov.: Mengen (Çorak, Kadırlı) / Bolu Mountain (Özdikmen et al., 2005).

Records in Turkey: (AF-AM-AN-ANT-ART-BI-BO-BR-BS-BT-CN-CO-EL-ER-EZ-GA-GU-HAT-IP-IS-IZ-KAR-KK-KO-KN-KR-KS-MN-MU-RI-SM-SN-SV-TB-TO-TU-YO-ZO-TRA-TUR)

Remarks: The species distributes widely in Turkey. The species has two subspecies. It is represented by the nominotypical subspecies in Turkey.

Chorotype: Sibero-European.

***Solaia* Sama, 2003**

[Type sp.: *Solaia antonellae* Sama, 2003]

***Solaia antonellae* Sama, 2003**

Old records in Bolu prov.: Abant (type loc.) (Sama, 2003).

Records in Turkey: (BO)

Remarks: The endemic species has been known only from the type locality until now.

Chorotype: Anatolian.

***Rutpela* Nakane et Ohbayashi, 1957**

[Type sp.: *Leptura maculata* Poda, 1761]

Rutpela maculata* (Poda, 1761)**Rutpela maculata maculata* (Poda, 1761)**

Material examined: Bolu: Gerede-Mengen, 06.VII.2009, Uzun papatya çiçekleri üzerinden, 4 specimens; İkizler yaylası roadndan Abant roadna doğru, 07.VII.2009, 1 specimen; Bolu-Seben road, 08.VII.2009, 1 specimen; Yeniçağa- Mengen road, 14.VI.2010, 2 specimens; Abant, Dereceören env., 19.VI.2009, 1 specimen; Gölcük road, 14.VII.2010, 2 specimens; Dereceören'e 500 m kala, 2 specimens.

Old records in Bolu prov.: Absent.

Records in Turkey: (AD-AM-ANT-ART-BL-BN-BO-BS-CA-CN-HT-IC-IS-KK-KN-KO-KR-KS-MA-MU-OS-RI-SM-SN-SV-TB-TO-TU-VA-TUR)

Remarks: New for Bolu province. It distributes widely in Turkey. The species is represented by two subspecies in Turkey. These are; *R. maculata irmasanica* Sama, 1996 occurs only in South Turkey and the nominative *R. maculata maculata* occurs in other parts of Turkey.

Chorotype: European.

Stenurella Villiers, 1974

[Type sp.: *Leptura melanura* Linnaeus, 1758]

***Stenurella bifasciata* (Müller, 1776)**

***Stenurella bifasciata bifasciata* (Müller, 1776)**

Material examined: Bolu: Kıbrısçık-Seben road, 10 km to Seben, 18.VI.2009, 1 specimen; Karacasu env., 18.VI.2009, *Abies normandiana* forest, 1 specimen; between Gerede-Mengen, 06.VII.2009, 3 specimens; Mudurnu-Göynük road, Karapınar village env., 07.VII.2009, 4 specimens; from İkizler plateau road to Abant road, 07.VII.2009, 2 specimens; Göynük road, 30 km to Göynük, Samsaçavuş village env., 07.VII.2009, 2 specimens; Mudurnu-Göynük road, Sünnet Lake env., 07.VII.2009, 1 specimen; Hacıayaz pass, 1080 m, 07.VII.2009, 1 specimen; Mudurnu-Göynük road, Karapınar village env., 07.VII.2009, 2 specimens; entry of Göynük-Mudurnu road, Ataylası pass, exit of Sarılar village, 08.VII.2009, 1 specimen; Aynalı village pass, 08.VII.2009, 8 specimens; Meyitler pass, 1130 m, 08.VII.2009, 6 specimens; Mengen, Mengen-Yedigöller road, 14.VI.2010, 1 specimen; Mengen-Yedigöller, 14.VI.2010, 2 specimens; 10 km to Yedigöller, 14.VI.2010, 1 specimen; Akçaalan-Abant road, 15.VI.2010, 1 specimen; Ataylası road, 17.VI.2010 2 specimens; Mudurnu-Göynük road, Karapınar return, 15.VI.2010, 2 specimens; Göynük-Sünnet Lake, 15.VI.2010, 2 specimens; 40 km to Mudurnu, Abant road, 12.VII.2010, 1 specimen.

Old records in Bolu prov.: from Konuralp to Akçakoca / Abant (Sama, 1982); Central / Mengen (Özdikmen et al., 2005); between Gerede-Kızılcahamam, Mengen (Devrek-Mengen) (Özdikmen, 2007).

Records in Turkey: (AD-AF-AK-AM-AN-ANT-ART-BI-BN-BO-BR-BS-BT-BU-CA-CN-CO-ER-EZ-GA-GU-HT-IC-IZ-KA-KK-KN-KO-KR-KS-KY-MG-MN-NE-OS-RI-SM-TB-US-YA-YO-ZO-TUR)

Remarks: The species distributes widely in Turkey. It is represented by three subspecies in Turkey. *S. bifasciata nigrosuturalis* (Reitter, 1895) occurs in SE Turkey and Lebanon and Syria, *S. bifasciata limbiventris* (Reitter, 1898) occurs only in NE Turkey and the nominative *S. bifasciata bifasciata* (Müller, 1776) occurs in other parts of Turkey.

Chorotype: Sibero-European + SW-Asiatic.

***Stenurella melanura* (Linnaeus, 1758)**

Old records in Bolu prov.: from Konuralp to Akçakoca (Sama, 1982).

Records in Turkey: (ANT-ART-BO-BS-CA-IS-IZ-KO-KS-OR-TUR)

Remarks: It distributes in North, West and South-West Turkey.

Chorotype: Sibero-European.

***Stenurella nigra* (Linnaeus, 1758)**

Material examined: Bolu: Abant, Dereceören env., 19.VI.2009, 1 specimen; Gerede-Mengen, 06.VII.2009, 1 specimen; Mudurnu-Göynük road, Sünnet Lake env., 07.VII.2009, 2 specimens; Yeniçağa-Mengen road, 14.VI.2010, 10 specimens; Mengen, Mengen-Yedigöller road, 14.VI.2010, 5 specimens; Mengen-Yedigöller, 14.VI.2010, 5 specimens; 10 km to Yedigöller, 14.VI.2010, 2 specimens; Mudurnu-Göynük road, Karapınar return, 15.VI.2010, 1 specimen; Ataylası road, 17.VI.2010, 32 specimens.

Old records in Bolu prov.: Mengen (Özdikmen, 2007).

Records in Turkey: (ART-BO-IS-KO-KR-KS-RI-SM-YA-ZO-TUR)

Remarks: It distributes only in North Turkey.

Chorotype: European.

***Stenurella septempunctata* (Fabricius, 1792)**

***Stenurella septempunctata suturata* (Reiche & Saulcy, 1858)**

Material examined: Bolu: Abant, Dereceören env., 19.VI.2009, 3 specimens; between Gerede-Mengen, 06.VII.2009, 3 specimens; Gerede-Mengen, 06.VII.2009, 22 specimens; from İkizler plateau road to Abant road, 07.VII.2009, 82 specimens; Mudurnu-Göynük road, Sünnet Lake env., 07.VII.2009, 4 specimens; Aynalı village pass, 08.VII.2009, 1 specimen; Abant-Dereceören env., 08.VII.2009, 3 specimens; Bolu-Seben road, 08.VII.2009, 6 specimens; Meyitler pass, 1130 m, 08.VII.2009, 2 specimens; Yeniçağa-Mengen road, 14.VI.2010, 22 specimens; Gökçeşu-Mengen road, 5 km to Mengen, 14.VI.2010, 1 specimen; Mengen, Mengen-Yedigöller road, 14.VI.2010, 8 specimens; Mengen-Yedigöller, 14.VI.2010, 10 specimens; 10 km to Yedigöller, 14.VI.2010, 2 specimens; Akçaalan-Abant road, 15.VI.2010, 5 specimens; 8 km to Abant, Abant road, 15.VI.2010, 3 specimens; Mudurnu-Göynük road, Karapınar return, 15.VI.2010, 2 specimens; Göynük-Sünnet Lake, 15.VI.2010, 1 specimen; Göynük road, 15.VI.2010, 2 specimens; Çubuk Lake, Göynük, 16.VI.2010, 2 specimens; Ataylası road, 17.VI.2010, 13 specimens; Akçaalan district, Abant road, 12.VII.2010, 2 specimens; Gölcük road, 14.VII.2010, 16 specimens; Yeniçağa, 15.VII.2010, 2 specimens; 500 m to Dereceören, 2 specimens; Abant env., 2010, 1 specimen.

Old records in Bolu prov.: from Konuralp to Akçakoca (Sama, 1982); Devrek–Mengen road, Mengen, Afyon: Kavaklıdere, Karakaya tepesi (Özdikmen, 2007).

Records in Turkey: (AF-AM-AN-ART-BI-BO-BS-CA-EZ-GU-IS-IZ-KK-KO-KR-KS-RI-SM-TO-TB-YA-YO-ZO-TUR)

Remarks: The species distributes mostly in N Turkey and Northern Central Turkey. There are two distinct subspecies in the World. These are; the nominative subspecies and *S. septempunctata suturata* occurs in Caucasus and Turkey.

Chorotype: Turano-European.

Subfamily NECYDALINAE

Tribe NECYDALINI

***Necydalis* Linnaeus, 1758**

[Type sp.: *Necydalis major* Linnaeus, 1758]

Subgenus *Necydalis* Linnaeus, 1758

[Type sp.: *Necydalis major* Linnaeus, 1758]

***Necydalis sabatinelli* Sama, 1994**

Old records in Bolu prov.: Abant (Sama, 1994; Tazuin, 2000).

Records in Turkey: (BO)

Remarks: The endemic species has been known only from the type locality until now.

Chorotype: Anatolian.

Subfamily ASEMINAE

Tribe SAPHANINI

***Drymochares* Mulsant, 1847**

[Type sp.: *Drymochares truquii* Mulsant, 1847]

***Drymochares starcki* Ganglbauer, 1888**

***Drymochares starcki ivani* Sama & Rapuzzi, 1993**

Old records in Bolu prov.: Abant (type locality) as *Drymochares starcki ivani* Sama & Rapuzzi, 1993; Bolu prov. (Tazuin, 2000).

Records in Turkey: (ART-BO-GI-GU-KS-OR-SM-SN-TO-ZO-TUR)

Distribution: Caucasus, Turkey.

Chorotype: SW-Asiatic (Anatolo-Caucasian).

Tribe ASEMINI

***Arhopalus* Serville, 1834**

[Type sp.: *Cerambyx rusticus* Linnaeus, 1758]

***Arhopalus ferus* (Mulsant, 1839)**

Old records in Bolu prov.: Abant (Alkan, 1946).

Records in Turkey: (AD-AM-AN-ANT-AY-BI-BO-CA-ES-HT-IZ-KK-KU-MG-TO-TUR)

Remarks: The species probably distributes rather widely in Turkey.

Chorotype: Palaearctic.

***Arhopalus rusticus* (Linnaeus, 1758)**

***Arhopalus rusticus rusticus* (Linnaeus, 1758)**

Old records in Bolu prov.: Bolu Mountains (Mengen) (Demelt, 1967); Bolu prov. (Erdem & Çanakçıoğlu, 1977; Çanakçıoğlu, 1983).

Records in Turkey: (AN-ANT-ART-BL-BO-BU-BY-DE-GU-IS-KAR-KR-KS-KU-MG-OR-RI-SM-SN-TB-TO-TUR)

Remarks: The species distributes rather widely in Turkey. It is represented by the nominotypical subspecies in Palaearctic Region (incl. Turkey). Known other subspecies are distributed in Nearctic Region. These are; *A. rusticus montanus* (LeConte, 1873) occurs in United States, Mexico, *A. rusticus nubilus* (LeConte, 1850) occurs in United States, Mexico, Jamaica, Bahamas, *A. rusticus obsoletus* (Randall, 1838) occurs in United States, Guatemala, Honduras, Canada, Mexico and *A. rusticus hesperus* Chemsak & Linsley, 1966 occurs in United States.

Chorotype: Holarctic.

***Tetropium* Kirby, 1837**

[Type sp.: *Tetropium cinnamopterum* Kirby, 1837]

***Tetropium castaneum* (Linnaeus, 1758)**

Old records in Bolu prov.: Seben (Öymen, 1987); Bolu prov. (Lodos, 1998).

Records in Turkey: (ART-BO-DU-ZO-TUR)

Remarks: The species distributes only in North Turkey.

Chorotype: Sibero-European.

Subfamily SPONDYLIDINAE

Tribe SPONDYLIDINI

***Spondylis* Fabricius, 1775**

[Type sp.: *Attelabus buprestoides* Linnaeus, 1758]

***Spondylis buprestoides* (Linnaeus, 1758)**

Material examined: Bolu: Göynük road, 7 km to Göynük, 15.VI.2010, on *Pinus*, 1 specimen.

Old records in Bolu prov.: Absent.

Records in Turkey: (AN-ART-BS-IS-KAR-KR-SN-TB-TUR)

Remarks: New to Bolu province. The species distributes mostly in N Turkey.

Chorotype: Sibero-European or Sibero-European + N-Africa. Because, according to Sama (2002), records from North Africa (Morocco) need confirmation.

Subfamily CERAMBYCINAE**Tribe TRACHYDERINI*****Purpuricenus* Dejean, 1821**[Type sp.: *Cerambyx kaehleri* Linnaeus, 1758]**Subgenus *Purpuricenus* Dejean, 1821**[Type sp.: *Cerambyx kaehleri* Linnaeus, 1758]***Purpuricenus budensis* (Götz, 1783)****Material examined:** Bolu: Mengen-Yedigöller, 14.VI.2010, 2 specimens.**Old records in Bolu prov.:** Absent.**Records in Turkey:** (AD-ADY-AF-AM-AN-ANT-ART-AY-BL-BN-BO-BS-BU-CA-CO-DE-ED-EZ-GA-GU-HT-IC-IP-IS-IZ-KA-KI-KN-KO-MG-MN-MU-NI-OS-RI-SI-SM-SN-TO-TU-YO-TUR)**Remarks:** New to Bolu province. The species distributes widely in Turkey.**Chorotype:** Turano-European-Mediterranean.**Tribe OBRINI*****Obrium* Dejean, 1821**[Type sp.: *Cerambyx cantharinus* Linnaeus, 1767]***Obrium brunneum* (Fabricius, 1792)****Material examined:** Bolu: Atyaylası, 17.VI.2010, 1 specimen.**Old records in Bolu prov.:** Absent.**Records in Turkey:** (ART-BI-BO-GI-GU-KS-TB-TUR)**Remarks:** New to Bolu province. It distributes only in North Turkey.**Chorotype:** European.**Tribe STENOPTERINI*****Stenopterus* Illiger, 1804**[Type sp.: *Necydalis rufa* Linnaeus, 1767]***Stenopterus rufus* (Linnaeus, 1767)*****Stenopterus rufus geniculatus* Kraatz, 1863****Material examined:** Bolu: Kıbrısçık-Seben road, 10 km to Seben, 18.VI.2009, 1 specimen; Göynük road, 30 km to Göynük, Samsaçavuş village env., 07.VII.2009, 1 specimen; Bolu-Seben road, 09.VII.2009, 7 specimens; Yeniçağa-Mengen road, 14.VI.2010, 7 specimens; Gökçesu-Mengen road, 5 km to Mengen, 14.VI.2010, 2 specimens; Göynük-Sünnet Lake, 15.VI.2010, 2 specimens; Göynük road, 15.VI.2010, 1 specimen.**Old records in Bolu prov.:** Mengen (Devrek-Mengen) (Özdikmen, 2007).**Records in Turkey:** (ADY-AM-AN-ANT-ART-BI-BO-BR-BS-CA-CN-CO-EZ-GA-GU-HT-IC-IS-IZ-KA-KK-KN-KO-KR-KS-KY-MN-NI-OS-RI-SM-SN-TB-TO-TU-YA-YO-TRA-TUR)**Remarks:** The species distributes widely in Turkey. The species is represented by three subspecies in Turkey. *S. rufus geniculatus* Kraatz, 1863 occurs mostly in N Turkey, *S. rufus syriacus* Pic, 1892 occurs in S Turkey (Southern coastal region and Amanos Mts.) (Sama, 1995) and the nominative *S. rufus rufus* (Linnaeus, 1767) occurs in other parts of Turkey.**Chorotype:** Turano-European. According to Sama (2002), this species is not in North Africa.

Tribe MOLORCHINI***Glaphyra* Newman, 1840**[Type sp.: *Glaphyra semiusta* Newman, 1840]**Subgenus *Glaphyra* Newman, 1840**[Type sp.: *Glaphyra semiusta* Newman, 1840]***Glaphyra malmusii* Sama, 1995****Material examined:** Bolu: Abant, Dereceören env., 19.VI.2009, 1 specimen; Abant, 19.VI.2009, 7 specimens.**Old records in Bolu prov.:** Abant (Sama, 1995 and 2002; Tauzin, 2000).**Records in Turkey:** (BO)**Remarks:** The endemic species has been known only from the type locality until now.**Chorotype:** Anatolian.**Tribe CALLIDIINI*****Hylotrupes* Serville, 1834**[Type sp.: *Cerambyx bajulus* Linnaeus, 1758]***Hylotrupes bajulus* (Linnaeus, 1758)****Old records in Bolu prov.:** Abant env., Samat village, Çepni village (Defne, 1954); Bolu prov. (Erdem & Çanakçıoğlu, 1977; Çanakçıoğlu, 1983); Mudurnu (Öymen, 1987); Abant (Tozlu et al., 2002); Mengen (Elemenler) (Özdikmen, et al., 2005).**Records in Turkey:** (AD-AM-AN-ANT-ART-AY-BI-BO-BR-BS-CA-DE-DU-ER-EZ-GI-GU-HT-IC-IP-IS-IZ-KA-KAR-KN-KR-KS-KU-KY-RI-SN-SV-TB-US-ZO-TRA-TUR)**Remarks:** The species distributes widely in Turkey.**Chorotype:** Subcosmopolitan.***Ropalopus* Mulsant, 1839**[Type sp.: *Callidium clavipes* Fabricius, 1775]**Subgenus *Ropalopus* Mulsant, 1839**[Type sp.: *Callidium clavipes* Fabricius, 1775]***Ropalopus clavipes* (Fabricius, 1775)****Material examined:** Bolu: Göynük road, 15.VI.2010, 2 specimens.**Old records in Bolu prov.:** Absent.**Records in Turkey:** (AD-ADY-AN-BL-BO-CN-CO-DE-ED-ER-HT-IC-IS-IZ-KO-KU-MN-MU-NI-OS-US-TRA-TUR)**Remarks:** New to Bolu province. The species distributes widely in Turkey.**Chorotype:** European or Sibero-European. Sama (2002) reported that this species distributed in Siberia too.**Tribe ANAGLYPTINI*****Paraclytus* Bates, 1884**[Type sp.: *Paraclytus excultus* Bates, 1884]***Paraclytus sexguttatus* (Adams, 1817)****Material examined:** Bolu: Yedigöller-Bolu road, Bolu Mts., 14.VI.2010, Pheromone trap, 3 specimens.**Old records in Bolu prov.:** Abant Lake (Akçaalan) (Özdikmen & Demir, 2006).

Records in Turkey: (ART-BO-KK-TUR)**Remarks:** The species distributes only in North Turkey.**Chorotype:** Turano-Mediterranean (Turano-Balkan).***Anaglyptus Mulsant, 1839***[Type sp.: *Leptura mystica* Linnaeus, 1758]**Subgenus *Anaglyptus Mulsant, 1839***[Type sp.: *Leptura mystica* Linnaeus, 1758]***Anaglyptus mysticoides* Reitter, 1894****Old records in Bolu prov.:** Bolu prov. (Miroshnikov, 2000b).**Records in Turkey:** (AF-AM-BO-EZ-SM-TB-TO-TUR)**Remarks:** The species distributes mostly in North Turkey.**Chorotype:** SW-Asiatic (Anatolo-Caucasian).**Tribe CLYTINI*****Plagionotus Mulsant, 1842***Type sp.: *Leptura detrita* Linnaeus, 1758]**Subgenus *Echinocerus Mulsant, 1862***Type sp.: *Cerambyx floralis* Pallas, 1773]***Plagionotus floralis* (Pallas, 1773)****Material examined:** Bolu: Kıbrısçık-Seben road, 10 km to Seben, 18.VI.2009, 6 specimens; Gerede-Mengen, 06.VII.2009, 6 specimens; Mudurnu-Göynük road, Sünnet Lake env., 07.VII.2009, 1 specimen; Meyitler pass, 1130 m, 08.VII.2009, 8 specimens; Mudurnu-Abant road, 3 km to Abant, 40 km to Bolu, 08.VII.2009, 1 specimen; Aynalı village pass, 08.VII.2009, 4 specimens; Bolu-Seben road, 09.VII.2009, 4 specimens; Abant-Akçaalın, Ömerler wood store, 08.VII.2009, 2 specimens; Akçaalan district, Abant road, 12.VII.2010, 4 specimens; Yeniçağa, 15.VII.2010, 1 specimen.**Old records in Bolu prov.:** Absent.**Records in Turkey:** (AD-ADY-AF-AG-AM-AN-ANT-AR-ART-BI-BO-BS-BU-BY-CA-CN-CO-DE-EL-ER-ES-EZ-GI-GU-IC-IG-IP-IZ-KA-KAR-KIR-KK-KM-KN-KO-KR-KS-KY-MA-MN-MU-NI-OS-SM-SN-SV-TB-TO-TU-US-YO-ZO-TRA-TUR)**Remarks:** New to Bolu province. The species distributes widely in Turkey.**Chorotype:** Sibero-European.***Chlorophorus Chevrolat, 1863***[Type sp.: *Callidium annulare* Fabricius, 1787]***Chlorophorus cursor* Rapuzzi & Sama, 1999****Old records in Bolu prov.:** Abant lake (Rapuzzi & Sama, 1999).**Records in Turkey:** (AN-BO)**Remarks:** The endemic species is distributed only in NW and CN Anatolia.**Chorotype:** Anatolian.***Chlorophorus dominici* Sama, 1996****Material examined:** Bolu: Yeniçağa-Mengen road, 14.VI.2010, 3 specimens.**Old records in Bolu prov.:** Absent.**Records in Turkey:** (BO-EZ-GI-GU-KS-SN-TO)**Remarks:** The species has been known only in North Turkey.**Chorotype:** Anatolian.

***Chlorophorus hungaricus* Seidlitz, 1891**

Material examined: Bolu: Mengen-Yedigöller, 14.VI.2010, 3 specimens.

Old records in Bolu prov.: Bolu Mt. (Özdikmen et al., 2005).

Records in Turkey: (AD-AN-BO-BR-GA-IC-KA-KN-KO-KR-KS-NI-OS-SV-TUR)

Remarks: The species distributes rather widely in Turkey.

Chorotype: Turano-European (Ponto-Pannonian).

***Chlorophorus sartor* (Müller, 1766)**

Material examined: Bolu: Mudurnu-Göynük road, Sünnet Lake env., 07.VII.2009, 1 specimen; Bolu-Seben road, 09.VII.2009, 2 specimens.

Old records in Bolu prov.: Absent.

Records in Turkey: (AD-AM-AN-ANT-ART-AY-BI-BL-BO-BR-BS-BU-CA-CN-DE-EL-ES-EZ-GA-GU-HT-IC-IP-IS-IZ-KA-KK-KN-KR-KS-KY-MG-MN-OS-RI-SM-SN-TE-YO-TRA-TUR)

Remarks: New to Bolu province. The species distributes widely in Turkey.

Chorotype: Turano-European. According to Sama (2002), the records from Siberia not confirmed.

***Chlorophorus trifasciatus* (Fabricius, 1781)**

Material examined: Bolu: Gökçesu village, Mengen-Gökçesu village road, 06.VII.2009, 1 specimen; Mudurnu-Göynük road, Karapınar village env., 07.VII.2009, 1 specimen; Hacıyaz pass, 1080 m, 07.VII.2009, 1 specimen; from İkizler plateau road to Abant road, 07.VII.2009, 1 specimen; Aynalı village pass, 08.VII.2009, 1 specimen; Abant-Akçaalın, Ömerler wood store, 08.VII.2009, 1 specimen; Mengen-Yedigöller, 14.VI.2010, 8 specimens.

Old records in Bolu prov.: Absent.

Records in Turkey: (AN-ANT-BI-BO-IC-IS-KN-KO-KR-KS-KU-OS-TUR)

Remarks: New to Bolu province. The species distributes rather widely in western half of Turkey.

Chorotype: Mediterranean.

Chlorophorus varius* (Müller, 1766)**Chlorophorus varius varius* (Müller, 1766)**

Material examined: Bolu: Göynük road, 30 km to Göynük, Samsaçavuş village env., 07.VII.2009, 1 specimen; Bolu-Seben road, 09.VII.2009, 1 specimen.

Old records in Bolu prov.: Yeniçağa (Avşar village) (Özdikmen & Çağlar, 2004).

Records in Turkey: (AD-ADY-AK-AM-AN-ANT-ART-AY-BI-BL-BO-BR-BU-CA-CN-DE-ER-ES-EZ-GU-HA-HT-IC-IG-IP-IS-IZ-KA-KI-KIR-KK-KM-KN-KO-KR-KS-KY-MA-MG-MN-MR-MU-NE-NI-OS-SU-TB-TO-US-ZO-VA-TRA-TUR)

Remarks: The species distributes widely in Turkey. The species is represented by two subspecies in Turkey. *C. varius damascenus* Chevrolat, 1854 occurs in S Turkey and the nominative *C. varius varius* (Müller, 1766) occurs in other parts of Turkey.

Chorotype: Palaearctic.

***Clytus* Laicharting, 1784**

[Type sp.: *Leptura arietis* Linnaeus, 1758]

Clytus arietis* (Linnaeus, 1758)**Clytus arietis arietis* (Linnaeus, 1758)**

Material examined: Bolu: Abant, 19.VI.2009, 2 specimens; Gökçesu-Mengen road, 5 km to Mengen, 14.VI.2010, 3 specimens; entry of Abant, 15.VI.2010, 3 specimens; 8 km to Abant, Abant road, 15.VI.2010, 1 specimen; Abant env., 2010, 1 specimen.

Old records in Bolu prov.: Pazarköy env. (Özdikmen, 2007).

Records in Turkey: (AM-AN-ART-BO-CA-CN-DU-EZ-GU-IS-KO-KS-SM-TB-ZO-TRA-TUR)

Remarks: The species distributes in N and E Turkey. The species has three subspecies in the World. It is represented by two subspecies in Turkey. *C. arietis lederi* Ganglbauer, 1881 occurs in Caucasus (Talysh, Kopet-Dag and North Iran), E Turkey and the nominative *C. arietis arietis* (Linnaeus, 1758) occurs in other parts of N Turkey.

Chorotype: European.

***Clytus rhamni* Germar, 1817**

Material examined: Bolu: Mudurnu-Göynük road, Sünnet Lake env., 07.VII.2009, 2 specimens; Aynalı village pass, 08.VII.2009, 1 specimen; Göynük-Sünnet Lake, 15.VI.2010, 5 specimens.

Old records in Bolu prov.: Absent.

Records in Turkey: (AD-ADY-AM-AN-ANT-ART-BI-BO-BS-BY-CA-CN-GA-GU-HT-IC-IP-IS-IZ-KA-KK-KN-KO-KR-KS-KY-MA-OS-RI-SM-SN-SV-TO-YA-YO-TRA-TUR)

Remarks: New to Bolu province. The species distributes widely in Turkey.

Chorotype: European.

***Clytus schurmanni* Sama, 1996**

Material examined: Bolu: Mudurnu-Göynük road, Karapınar village env., 07.VII.2009, 1 specimen.

Old records in Bolu prov.: Köroğlu Beli (Özdikmen et al., 2005).

Records in Turkey: (AM-AN-BO-CN-CO-IZ-KIR-KR-KS-TO-YO-TUR)

Remarks: The endemic species distributes mostly in central parts of N and NW Anatolia.

Chorotype: Anatolian.

Subfamily LAMIINAE

Tribe MONOCHAMINI

***Monochamus* Dejean, 1821**

[Type sp.: *Cerambyx sutor* Linnaeus, 1758]

Subgenus *Monochamus* Dejean, 1821

[Type sp.: *Cerambyx sutor* Linnaeus, 1758]

***Monochamus galloprovincialis* (Olivier, 1795)**

Material examined: Bolu: Mudurnu-Göynük, 20 km to Göynük, 07.VII.2009, 16 specimens; Aladağ, 01.VIII.2010, 1 specimen.

Old records in Bolu prov.: Mengen (Elemenler) (Özdikmen et al., 2005).

Records in Turkey: (AD-ANT-ART-AY-BO-BS-DE-IC-IP-KAR-KR-KS-MG-OR-SN-TB-TUR)

Remarks: Probably it is distributed rather widely in Turkey.

Chorotype: Sibero-European.

Tribe LAMIINI

***Morimus* Brullé, 1832**

[Type sp.: *Lamia lugubris* Fabricius, 1832 = *Cerambyx asper* Sulzer, 1776]

***Morimus funereus* Mulsant, 1862**

Old records in Bolu prov.: Mengen (Kadısusuz village, Aslı district) (Özdikmen & Hasbenli, 2004); Yeniçağa-Mengen road (Hızırbaşa Tekkesi village) (Özdikmen, 2007).

Records in Turkey: (AM-AN-ANT-BI-BO-BR-BS-BU-CA-DU-ES-KK-KO-KR-TO-TUR)

Remarks: The species distributes only in Northern West half of Turkey.

Chorotype: Turano-European (Ponto-Pannonian).

***Morimus orientalis* Reitter, 1894**

Material examined: Bolu: Advan village, 12.VIII.2010, 1 specimen.

Old records in Bolu prov.: Absent.

Records in Turkey: (BO-EZ-IS-SA-TRA-TUR)

Remarks: New to Bolu province and thereby to Black Sea Region. Probably it distributes rather widely in Turkey.

Chorotype: SW-Asiatic (Irano-Anatolian).

Tribe DORCADIINI

***Dorcadion* Dalman, 1817**

[Type sp.: *Cerambyx glycyrrhizae* Pallas, 1771]

Subgenus *Cribridorcadion* Pic, 1901

[Type sp.: *Dorcadion mniszehi* Kraatz, 1873]

***Dorcadion bangi* Heyden, 1894**

***Dorcadion bangi roridum* Pesarini & Sabbadini, 1999**

Material examined: Bolu: Yeniçağ-Gerede road, exit of Gerede, entry of Aydınlar village, 30.IV.2010, 5 specimens.

Old records in Bolu prov.: Gerede (Braun, 1978, 1979).

Records in Turkey: (AN-BO-CO-KR-KS)

Remarks: This species is endemic to CN and NCW Turkey. According to Braun (1978 and 1979), *D. heinzorum* Braun, 1975 is a subspecies of *D. bangi* Heyden, 1894. So it is represented by three subspecies. The nominotypical subspecies *D. bangi bangi* Heyden, 1894 occurs only in West parts of Western Black Sea Region (Kastamonu and Bolu provinces). *D. bangi heinzorum* Braun, 1975 occurs in Kastamonu and Çorum provinces. *D. bangi roridum* was described by Pesarini & Sabbadini (1998) from Bolu province (Gerede). Özdikmen (2007) gave *D. heinzorum* Braun, 1975 as a subspecies of *D. bangi* Heyden, 1894.

Chorotype: Anatolian.

***Dorcadion bodemeyeri* Daniel, 1900**

Material examined: Bolu: Yeniçağ-Gerede road, exit of Gerede, entry of Aydınlar village, 30.IV.2010, 5 specimens.

Old records in Bolu prov.: Gölbaşı (Demelt, 1963); Central and Gölbaşı (Önalp, 1990).

Records in Turkey: (AF-AM-AN-BO-ES-IZ-KN-TUR)

Remarks: New to Bolu province and thereby to Western Black Sea Region. The endemic species distributes mostly in the western half of Anatolia.

Chorotype: Anatolian.

***Dorcadion boluense* Breuning, 1962**

***Dorcadion boluense boluense* Breuning, 1962**

Old records in Bolu prov.: Akyarma pass (Adlbauer, 1992);

Records in Turkey: (AN-BO-TUR)

Remarks: This species is endemic to Turkey. It has 3 subspecies. All of them are distributed only in NCW Turkey. The nominotypical subspecies occurs in Bolu province (Bolu Mountains, Gerede, Çifkan Mt., Akyarma pass). *D. boluense imitator* was described by Pesarini & Sabbadini (1998) from Ankara province (Karagöl) and Çankırı province (Işık Mountain). Also *D. boluense corallinum* was described by Pesarini & Sabbadini (1998) from Ankara province (Kızılcahamam, Çamlıdere).

Chorotype: Anatolian.

***Dorcadion maceki* Holzschuh, 1995**

Old records in Bolu prov.: Abant Lake (Holzschuh, 1995).

Records in Turkey: (BO-TUR)

Remarks: This species is endemic to SCW Turkey. It has been known only from type locality until now.

Chorotype: Anatolian.

***Dorcadion pararafipenne* Braun, 1976**

Old records in Bolu prov.: Abant Mts. (Braun, 1978); Gerede / Central as *D. pararafipenne rassei* (Braun, 1978); Bolu prov. as *D. pararafipenne rassei* (Adlbauer, 1992); Abant (Özdikmen & Demir, 2006).

Records in Turkey: (AN-BO)

Remarks: This species is endemic to NCW Turkey and probably distributes in a local area. It has two subspecies. *D. pararafipenne rassei* Braun, 1976 occurs probably eastward from the distribution patterns of the nominotypical subspecies.

Chorotype: Anatolian.

Dorcadion praetermissum* Pesarini & Sabbadini, 1998**Dorcadion praetermissum mikhaili* Özdikmen, 2010**

Material examined: Bolu: Abant, 30.IV.2010, 2 specimens.

Old records in Bolu prov.: Abant (Özdikmen, 2010).

Records in Turkey: (BO-BS-TUR)

Remarks: This species is endemic to NW Anatolia. This species has two subspecies now. *D. praetermissum mikhaili* was described by Özdikmen (2010) from Bolu province on the base of the present materials.

Chorotype: Anatolian.

Dorcadion septemlineatum* Waltl, 1838**Dorcadion septemlineatum abanti* Braun, 1976**

Old records in Bolu prov.: Abant Mts. as *D. septemlineatum abanti* (Braun, 1978); Abant (Sama, 1982); Abant lake as *D. septemlineatum abanti* (Adlbauer, 1992); Gerede (Yeniçağ) as *D. septemlineatum abanti* (Özdikmen & Hasbenli, 2004); Dörtdivan as *D. septemlineatum abanti* (Özdikmen et al., 2005).

Records in Turkey: (AF-AN-BI-BL-BO-BS-BU-CA-ES-GA-IP-IS-KN-KO-KR-KU-SA-TRA-TUR)

Remarks: The species distributes rather widely in Turkey (especially west half of Turkey). It has five subspecies. All subspecies are represented in Turkey. The nominotypical subspecies occurs also in Greece and Bulgaria. This species is distributed rather widely in Turkey (especially W and N Turkey). The nominotypical subspecies, *D. septemlineatum septemlineatum* Waltl, 1838, occurs mainly in European Turkey.

Chorotype: Turano-Mediterranean (Balkano-Anatolian).

Tribe POGONOCHERINI***Pogonocherus* Dejean, 1821**

[Type sp.: *Cerambyx hispidus* Linnaeus, 1758]

Subgenus *Pityphilus* Mulsant, 1862

[Type sp.: *Cerambyx ovatus* Goeze, 1777]

***Pogonocherus decoratus* Fairmaire, 1855**

Old records in Bolu prov.: Abant Mountains (Demelt, 1967)

Records in Turkey: (AN-BO-KS-TUR)

Remarks: The species distributes in N Turkey.

Chorotype: European or Sibero-European.

Tribe ACANTHOCININI

***Acanthocinus* Dejean, 1821**

[Type sp.: *Cerambyx aedilis* Linnaeus, 1758]

***Acanthocinus aedilis* (Linnaeus, 1758)**

Material examined: Bolu: Mudurnu-Göynük, 20 km to Göynük, 07.VII.2009, 1 specimen.

Old records in Bolu prov.: Abant (Alkan, 1946; Tozlu et al., 2003).

Records in Turkey: (AM-AN-ANT-ART-BI-BL-BO-BS-CA-DE-ES-EZ-GI-GU-IP-IZ-KAR-KR-KS-KU-MG-SN-TO-TRA-TUR)

Remarks: The species distributes widely in Turkey.

Chorotype: Sibero-European.

***Acanthocinus griseus* (Fabricius, 1792)**

Material examined: Bolu: Mengen forest management, 06.VII.2009, Pheromone trap, 1 specimen.

Old records in Bolu prov.: Absent.

Records in Turkey: (AD-ANT-BO-BS-DE-ED-EZ-HT-IC-IZ-KO-MG-MN-TB-TRA-TUR)

Remarks: New to Bolu and thereby to Western Black Sea Region. The species distributes rather widely in Turkey.

Chorotype: Sibero-European.

Tribe SAPERDINI

***Saperda* Fabricius, 1775**

[Type sp.: *Cerambyx carcharias* Linnaeus, 1758]

Subgenus *Compsidia* Mulsant, 1839

[Type sp.: *Cerambyx populneus* Linnaeus, 1758]

***Saperda populnea* (Linnaeus, 1758)**

***Saperda populnea populnea* (Linnaeus, 1758)**

Old records in Bolu prov.: Central / Mengen (Sekendiz, 1974).

Records in Turkey: (ART-BL-BO-BS-BT-BU-BY-CA-DE-DU-ED-ER-GI-GU-HT-IS-IZ-KA-KN-KO-KY-MN-MU-SA-SM-SN-TB-VA-YO-ZO-TUR)

Remarks: The species distributes widely in Turkey. It is represented by the nominotypical subspecies in Turkey. Known other subspecies *S. populnea moesta* LeConte, 1850 and *S. populnea tulari* Felt & Joutel, 1904 occurring only in Nearctic Region (United States and Canada).

Chorotype: Sibero-European + Nearctic. Sama (2002) stated that records from North Africa are clearly erroneous due to mislabellings.

Tribe PHYTOECIINI

***Oberea* Dejean, 1835**

[Type sp.: *Cerambyx linearis* Linnaeus, 1760]

Subgenus *Amaurostoma* Müller, 1906

[Type sp.: *Cerambyx erythrocephalus* Schrank, 1776]

***Oberea erythrocephala* (Schrank, 1776)**
***Oberea erythrocephala amanica* Holzschuh, 1993**

Material examined: Bolu: between Dereceören-Akçaalan, Abant, 19.VI.2009, on *Euphorbia*, 2 specimens.

Old records in Bolu prov.: Absent.

Records in Turkey: (AF-AM-AN-ANT-ART-BO-BY-CO-ER-EZ-GU-IS-KA-KAR-KN-KO-KS-NI-OS-SV-VA-TRA-TUR)

Remarks: New to Bolu province. The species distributes widely in Turkey. It is represented by three subspecies in Turkey. *O. erythrocephala amanica* Holzschuh, 1993 occurs in N Turkey, *O. erythrocephala schurmanni* Heyrovsky, 1962 occurs mainly in C, S and E Turkey and *O. erythrocephala erythrocephala* (Schrank, 1776) occurs in the other parts of Turkey (especially European Turkey, NW and W Anatolia). The other known subspecies, *O. erythrocephala calvescens* Müller, 1948 occurs only in Italy.

Chorotype: Palaearctic.

Oxylia Mulsant, 1862

[Type sp.: *Phytoecia languid* Ménétrés, 1839]

***Oxylia duponcheli* (Brullé, 1832)**

Material examined: Bolu: Kıbrısçık-Seben road, 10 km to Seben, 18.VI.2009, 1 specimen.

Old records in Bolu prov.: Bağlum, Kızılcahamam (Güvem) (Özdikmen et al., 2005); Çal Mountain (Özdikmen & Demir, 2006).

Records in Turkey: (AK-AN-ANT-ART-BO-ES-IC-KA-KM-KN-MA-MN-OS-TUR)

Remarks: New to Bolu province and thereby to Western Black Sea Region. The species distributes rather widely in Turkey.

Chorotype: Turano-Mediterranean (Balkano-Anatolian).

Phytoecia Dejean, 1835

[Type sp.: *Cerambyx cylindricus* Linnaeus, 1758]

Subgenus *Helladia* Fairmaire, 1864

[Type sp.: *Saperda flavescens* Brullé, 1832]

***Phytoecia humeralis* (Waltl, 1838)**

***Phytoecia humeralis humeralis* (Waltl, 1838)**

Material examined: Bolu: Karacasu env., 18.VI.2009, 1 specimen.

Old records in Bolu prov.: Absent.

Records in Turkey: (AD-ADY-AK-AM-AN-ANT-AY-BO-BU-DE-DI-ED-ES-GA-HA-HT-IC-IP-IZ-KA-KN-MN-NI-OS-US-TUR)

Remarks: New to Bolu province and thereby to Western Black Sea Region. The species distributes widely in Turkey. It is represented by two subspecies in Turkey. *P. humeralis caneri* Özdikmen & Turgut, 2010 occurs only in S Turkey.

Chorotype: E-Mediterranean (Palaestino-Cyprioto-Taurian + NE-Mediterranean).

***Phytoecia praetextata* (Steven, 1817)**

***Phytoecia praetextata praetextata* (Steven, 1817)**

Material examined: Bolu: Yeniçağa-Mengen road, 14.VI.2010, 2 specimen.

Old records in Bolu prov.: Absent.

Records in Turkey: (AN-BO-BY-DU-EZ-GU-HT-IC-KS-SV-ZO-TUR)

Remarks: New to Bolu province. The species distributes rather widely in Turkey. It is represented by two subspecies in Turkey. *P. praetextata nigricollis* occurs in S Turkey and the nominative *H. praetextata praetextata* occurs mostly in N Turkey.

Chorotype: Turano-Mediterranean (Turano-Balkan).

Subgenus *Musaria* Thomson, 1864[Type sp.: *Leptura affinis* Harrer, 1784]***Phytoecia affinis* (Harrer, 1784)*****Phytoecia affinis affinis* (Harrer, 1784)**

Material examined: Bolu: Abant, Dereceören env., 19.VI.2009, 10 specimens; 8 km to Abant, Abant road, 15.VI.2010, 2 specimens; Abant-Dereceören env., 08.VII.2009, 4 specimens.

Old records in Bolu prov.: Yedigöller National Park (Özdikmen & Hasbenli, 2004).

Records in Turkey: (BO-TUR)

Remarks: The species distributes in North Turkey. It is represented by nominative subspecies in Turkey.

Chorotype: Sibero-European.

Subgenus *Phytoecia* Dejean, 1835[Type sp.: *Cerambyx cylindricus* Linnaeus, 1758]***Phytoecia icterica* (Schaller, 1783)**

Material examined: Bolu: Abant, 30.IV.2010, 1 örnek.

Old records in Bolu prov.: Yeniçağa-Mengen road (Çamlık village) (Özdikmen, 2007).

Records in Turkey: (AF-AN-ANT-BO-BT-BY-CO-EZ-HT-IS-KA-KAR-KN-KS-KU-YO-TRA-TUR)

Remarks: The species probably distributes rather widely in Turkey.

Chorotype: Turano-European.

***Phytoecia pubescens* Pic, 1895**

Material examined: Bolu: Kıbrısçık-Seben yolu, Seben'e 10 km kala, 09.VII.2009, 1 örnek.

Old records in Bolu prov.: Absent.

Records in Turkey: (AM-AN-GA-KL-KO-TUR)

Remarks: New to Bolu province and thereby to Western Black Sea Region. The species distributes in N Turkey.

Chorotype: Turano-Mediterranean (Turano-E-Mediterranean).

Subgenus *Opsilia* Mulsant, 1862[Type sp.: *Opsilia flavicans* Mulsant, 1862 = *Leptura coerulea* Scopoli, 1763]***Opsilia coerulea* (Scopoli, 1763)*****Opsilia coerulea coerulea* (Scopoli, 1763)**

Material examined: Bolu: Kıbrısçık-Seben road, 10 km to Seben, 18.VI.2009, 3 specimens; Abant-Dereceören env., 19.VI.2009, 1 örnek; Mudurnu-Göynük road, Sünnet Lake env., 07.VII.2009, 2 specimens; Meyitler pass, 1130 m, 08.VII.2009, 3 specimens; entry of Göynük-Mudurnu road, Ataylası pass, exit of Sarılar village, 08.VII.2009, 1 specimen; Abant-Dereceören env., 08.VII.2009, 1 specimen; Kıbrısçık-Seben road, 10 km to Seben, 09.VII.2009, 1 specimen; Yeniçağa, 14.VI.2010, 1 specimen; Abant, 30.IV.2010, 2 specimens.

Old records in Bolu prov.: Abant (Sama, 1982); Mudurnu (Özdikmen et al., 2005); Bolu-Gerede road (Susuz Kınık village), Entry of Gerede expressway, Gerede-Karabük road (Dikmen and Sungur villages), Mengen (Devrek-Mengen, entry of Mengen) (Özdikmen, 2007).

Records in Turkey: (AD-ADY-AK-AM-AN-ANT-AR-ART-AY-BO-BS-BU-BY-CN-CO-DE-DI-ER-ES-EZ-GA-GU-IC-IP-IS-IZ-KA-KAR-KIR-KK-KM-KN-KS-KY-MA-MG-MN-NE-NI-OS-SM-SN-SV-TB-YO-ZO-TRA-TUR)

Remarks: The species distributes widely in Turkey. The species is represented by the nominotypical subspecies in Turkey.

Chorotype: Palaearctic.

Tribe AGAPANTHIINI

Calamobius Guérin, 1847

[Type sp.: *Saperda gracilis* Creutzer, 1799. = *Saperda filum* Rossi, 1790]

***Calamobius filum* (Rossi, 1790)**

Old records in Bolu prov.: Kaynaşlı, Sakarya prov.: Sapanca (Özdikmen et al., 2005).

Records in Turkey: (AD-AN-ANT-BO-BS-BU-CA-GA-HT-IC-IP-IS-IZ-KA-KL-KN-KO-MG-MN-OS-SA-TRA-TUR)

Remarks: The species distributes rather widely in Turkey (especially west half of Turkey).

Chorotype: Turano-European-Mediterranean.

Agapanthia Serville, 1835

[Type sp.: *Saperda cardui* Fabricius, 1801 = *Cerambyx cardui* Linnaeus, 1767]

Subgenus *Synthapsia* Pessarini & Sabbadini, 2004

[Type sp.: *Saperda kirbyi* Gyllenhal, 1817]

***Agapanthia kirbyi* (Gyllenhal, 1817)**

Material examined: Bolu: between Dereceören-Akçaalan, Abant, 19.VI.2009, 4 specimens; entry of Göynük-Mudurnu road, Ataylası pass, exit of Sarılar village, 08.VII.2009, 6 specimens; Yeniçağa-Mengen road, 14.VI.2010, 5 specimens; 8 km to Abant, Abant road, 15.VI.2010, 1 specimen; Abant env., 2010, 2 specimens.

Old records in Bolu prov.: Absent.

Records in Turkey: (AD-AF-AK-AM-AN-ANT-BI-BO-BS-BT-BU-CO-ED-ER-ES-EZ-IC-IP-IZ-KA-KAR-KIR-KN-KO-KY-MN-NI-OS-SI-TO-VA-TRA-TUR)

Remarks: New to Bolu province and thereby to Western Black Sea Region. The species distributes widely in Turkey.

Chorotype: Turano-European.

Subgenus *Epopetes* Gistel, 1857

[Type sp.: *Lamia asphodeli* Latreille, 1804]

***Agapanthia cynarae* (Germar, 1817)**

***Agapanthia cynarae cynarae* (Germar, 1817)**

Material examined: Bolu: Gerede, 06.VII.2009, 1 specimen; Mudurnu-Göynük road, Sünnet Lake env., 07.VII.2009, 2 specimens.

Old records in Bolu prov.: Absent.

Records in Turkey: (AD-AN-ANT-AY-BI-BO-CA-HT-IP-IZ-YO-TUR)

Remarks: New to Bolu province and thereby to Western Black Sea Region. The species distributes mostly in west half of Turkey. It is represented by the nominotypical subspecies in Turkey.

Chorotype: European.

***Agapanthia dahlī* (Richter, 1820)**

Material examined: Bolu: Mengen, Mengen-Yedigöller road, 14.VI.2010, 1 specimen.

Old records in Bolu prov.: Absent.

Records in Turkey: (AD-AN-BO-BS-EZ-GA-GU-HT-OS-SI-TUR)

Remarks: New to Bolu province and thereby to Western Black Sea Region. The species distributes rather widely in Turkey.

Chorotype: Sibero-European or Turano-European. Since, according to Sama (2002) most records from East Mediterranean and Central Asia of this species probably belong to different species.

***Agapanthia lateralis* Ganglbauer, 1884**

Old records in Bolu prov.: Entry of Gerede expressway, Gerede–Karabük road (entry of Koçumlar village), Yeniçağa (Özdikmen, 2007).

Records in Turkey: (AF-AG-AK-AM-AN-ANT-BI-BO-CA-CN-CO-ES-IC-IP-IS-IZ-KA-KIR-KM-KN-KR-KS-MG-MN-NE-NI-TE-TO-ZO-TRA-TUR)

Remarks: The species distributes widely in Turkey.

Chorotype: E-Mediterranean.

Subgenus *Smaragdula* Pesarini & Sabbadini, 2004

[Type sp.: *Saperda violacea* Fabricius, 1775]

***Agapanthia violacea* (Fabricius, 1775)**

Material examined: Bolu: Abant, 30.IV.2010, 1 specimen; Mudurnu-Göynük road, Karapınar return env., 01.V.2010, 1 specimen; Yeniçağa-Mengen road, 14.VI.2010, 1 specimen.

Old records in Bolu prov.: Seben (Özdikmen et al., 2005); Gerede–Bolu road, Bolu-Gerede road (Susuz Kınık village), between Gerede–Kızılcahamam, Yeniçağa-Mengen road (Çamlık village env.) (Özdikmen, 2007).

Records in Turkey: (AD-AF-AK-AN-BI-BO-BS-CO-DE-DU-ED-EZ-GA-HT-IC-IP-IS-IZ-KA-KIR-KK-KN-KO-KR-KS-KY-MG-MN-NE-NI-OS-SA-ZO-TRA-TUR)

Remarks: The species distributes widely in Turkey.

Chorotype: Sibero-European.

Consequently, according to old references, the longhorned beetles fauna of Bolu province included 51 species of 33 genera of 6 subfamilies:

[Prioninae: 2 species as *Ergates faber* (Linnaeus, 1761) and *Prionus coriarius* (Linnaeus, 1758);

Lepturinae: 19 species as *Xylosteus caucasicola* Plavilstshikov, 1936, *X. kadleci* Miroschnikov, 2000, *Rhagium bifasciatum* Fabricius, 1775, *R. fasciculatum* Faldermann, 1837, *R. inquisitor* (Linnaeus, 1758), *Cortodera flavimana* (Waltl, 1838), *C. humeralis* (Schaller, 1783), *Fallacia elegans* (Faldermann, 1837), *Vadonia unipunctata* (Fabricius, 1787), *Pseudovadonia livida* (Fabricius, 1777), *Stictoleptura rubra* (Linnaeus, 1758), *S. fulva* (DeGeer, 1775), *Anastrangalia dubia* (Scopoli, 1763), *A. sanguinolenta* (Linnaeus, 1761), *Pachytodes erraticus* (Dalman, 1817), *Solaia antonellae* Sama, 2003, *Stenurella bifasciata* (Müller, 1776), *S. nigra* (Linnaeus, 1758) and *S. septempunctata* (Fabricius, 1792);

Necydalinae: 1 species as *Necydalis sabatinellii* Sama, 1994;

Aseminae: 4 species as *Drymochares starcki* Ganglbauer, 1888, *Arhopalus ferus* (Mulsant, 1839), *A. rusticus* (Linnaeus, 1758) and *Tetropium castaneum* (Linnaeus, 1758);

Cerambycinae: 10 species as *Stenopterus rufus* (Linnaeus, 1767), *Glaphyra malmusii* Sama, 1995, *Hylotrupes bajulus* (Linnaeus, 1758), *Paraclytus sexguttatus* (Adams, 1817), *Anaglyptus mysticoides* Reitter, 1894, *Chlorophorus cursor* Rapuzzi & Sama, 1999, *C. hungaricus* Seidlitz, 1891, *C. varius* (Müller, 1776), *Clytus arietis* (Linnaeus, 1758) and *C. schurmanni* Sama, 1996;

Lamiinae: 15 species as *Monochamus galloprovincialis* (Olivier, 1795), *Morimus funereus* Mulsant, 1862, *Dorcadion bangi* Heyden, 1894, *D. boluense* Breuning, 1962, *D. maceki* Holzschuh, 1995; *D. pararafipenne* Braun, 1976, *D. septemlineatum* Waltl, 1838, *Pogonocherus decoratus* Fairmaire, 1855, *Acanthocinus aedilis* (Linnaeus, 1758), *Saperda populnea* (Linnaeus, 1758), *Phytoecia affinis* (Harrer, 1784), *P. coerulescens* (Scopoli, 1763), *Calamobius filum* (Rossi, 1790), *Agapanthia lateralis* Ganglbauer, 1884 and *A. violacea* (Fabricius, 1775)].

With the present work, 52 species of 31 genera of 5 subfamilies among the collected specimens from Bolu province were determined:

[Prioninae: 2 species as *Ergates faber* (Linnaeus, 1760) and *Prionus coriarius* (Linnaeus, 1758);
 Lepturinae: 15 species as *Xylosteus kadleci* Miroshnikov, 2000, *Rhagium inquisitor* (Linnaeus, 1758), *Dinoptera collaris* (Linnaeus, 1758), *Vadonia unipunctata* (Fabricius, 1787), *Pseudovadonia livida* (Fabricius, 1777), *Anoplodera rufipes* (Schaller, 1783), *Stictoleptura fulva* (DeGeer, 1775), *S. rufa* (Brullé, 1832), *Anastrangalia dubita* (Scopoli, 1763), *A. sanguinolenta* (Linnaeus, 1761), *Pachytodes erraticus* (Dalman, 1817), *Rutpela maculata* (Poda, 1761), *Stenurella bifasciata* (Müller, 1776), *S. nigra* (Linnaeus, 1758) and *S. septempunctata* (Fabricius, 1792);
 Spondylidinae: 1 species as *Spondylis buprestoides* (Linnaeus, 1758);
 Cerambycinae: 15 species as *Purpuricenus budensis* (Götz, 1783), *Obrium brunneum* (Fabricius, 1792), *Stenopterus rufus* (Linnaeus, 1767), *Glaphyra malmusii* Sama, 1995, *Ropalopus clavipes* (Fabricius, 1775), *Paraclytus sexguttatus* (Adams, 1817), *Plagionotus floralis* (Pallas, 1773), *Chlorophorus dominici* Sama, 1996, *C. hungaricus* Seidlitz (Scopoli, 1763), *C. sartor* (Müller, 1766), *C. trifasciatus* (Fabricius, 1781), *C. varius* (Müller, 1776), *Clytus arietis* (Linnaeus, 1758), *C. rhamnii* Germar, 1817 and *C. schurmanni* Sama, 1996;
 Lamiinae: 19 species as *Monochamus galloprovincialis* (Olivier, 1795), *Morimus orientalis* Reitter, 1894, *Dorcadion bangi* Heyden, 1894, *D. bodemeyeri* Daniel, 1900, *D. praetermissum* Pesarini & Sabbadini, 1998, *Acanthocinus aedilis* (Linnaeus, 1758), *A. griseus* (Fabricius, 1792), *Oberea erythrocephala* (Schrank, 1776), *Oxyilia duponcheli* (Brullé, 1832), *Phytoecia humeralis* (Waltl, 1838), *P. praetextata* (Steven, 1817), *P. affinis* (Harrer, 1784), *P. ictérica* (Schaller, 1783), *P. pubescens* Pic, 1895, *P. coeruleascens* (Scopoli, 1763), *Agapanthia kirbyi* (Gyllenhal, 1817), *A. cynarae* (Germar, 1817), *A. dahli* (Richter, 1821) and *A. violacea* (Fabricius, 1775)].

25 of these species are new records to Bolu province:

[Lepturinae: 4 species as *Dinoptera collaris* (Linnaeus, 1758), *Anoplodera rufipes* (Schaller, 1783), *Stictoleptura rufa* (Brullé, 1832) and *Rutpela maculata* (Poda, 1761);
 Spondylidinae: 1 species as *Spondylis buprestoides* (Linnaeus, 1758);
 Cerambycinae: 8 species as *Purpuricenus budensis* (Götz, 1783), *Obrium brunneum* (Fabricius, 1792), *Ropalopus clavipes* (Fabricius, 1775), *Plagionotus floralis* (Pallas, 1773), *Chlorophorus dominici* Sama, 1996, *C. sartor* (Müller, 1766), *C. trifasciatus* (Fabricius, 1781) and *Clytus rhamnii* Germar, 1817;
 Lamiinae: 12 species as *Morimus orientalis* Reitter, 1894, *Dorcadion bodemeyeri* Daniel, 1900, *D. praetermissum* Pesarini & Sabbadini, 1998, *Acanthocinus griseus* (Fabricius, 1792), *Oberea erythrocephala* (Schrank, 1776), *Oxyilia duponcheli* (Brullé, 1832), *Phytoecia humeralis* (Waltl, 1838), *P. praetextata* (Steven, 1817), *P. pubescens* Pic, 1895, *Agapanthia kirbyi* (Gyllenhal, 1817), *A. cynarae* (Germar, 1817) and *A. dahli* (Richter, 1821)].

Morimus orientalis Reitter, 1894 is new record for Black Sea Region.

9 species are new records for Western Black Sea Region:

[*Stictoleptura rufa* (Brullé, 1832), *Dorcadion bodemeyeri* Daniel, 1900, *Acanthocinus griseus* (Fabricius, 1792), *Oxyilia duponcheli* (Brullé, 1832), *Phytoecia humeralis* (Waltl, 1838), *P. pubescens* Pic, 1895, *Agapanthia kirbyi* (Gyllenhal, 1817), *A. cynarae* (Germar, 1817) and *Agapanthia dahli* (Richter, 1820)]

Moreover, *Dorcadion praetermissum mikhaili* was described by Özdikmen (2010) from Bolu province on the base of the specimens in the present work.

Finally, Longhorned Beetles Fauna of Bolu province comprises of 79 species of 43 genera of 24 tribes belonging to 7 subfamilies with the newly recorded species in the present work. Number of known species from Bolu province was increased from 51 species to 79 species.

A faunistic list are presented as follows:

In the list, the sign of (*****) is used for recently described subspecies, (****) is used for new record to Black Sea Region, (***) is used for new records to Western Black Sea Region, (**) is used for new records to Bolu province and (*) is used for known species in both old references and the present text. Any sign is not used for the known species only from old references.

LONGHORNED BEETLES FAUNA OF BOLU PROVINCE
(COLEOPTERA: CERAMBYCIDAE)

Family CERAMBYCIDAE

Subfamily PRIONINAE Latreille, 1802

Tribe ERGATINI Fairmaire, 1864

Genus *ERGATES* Serville, 1832

Ergates faber (Linnaeus, 1761) (*)

Ergates faber faber (Linnaeus, 1761) (*)

Tribe PRIONINI Latreille, 1802

Genus *PRIONUS* Geoffroy, 1762

Prionus coriarius (Linnaeus, 1758) (*)

Subfamily LEPTURINAE Latreille, 1802

Tribe XYLOSTEINI Fairmaire, 1864

Genus *XYLOSTEUS* Frivaldszky, 1837

Xylosteus caucasicola Plavilstshikov, 1936

Xylosteus kadleci Miroshnikov, 2000 (*)

Tribe RHAGIINI Mulsant, 1839

Genus *RHAGIUM* Fabricius, 1775

Subgenus *HAGRIUM* Villiers, 1978

Rhagium bifasciatum Fabricius, 1775

Subgenus *MEGARHAGIUM* Reitter, 1913

Rhagium fasciculatum Faldermann, 1837

Subgenus *RHAGIUM* Fabricius, 1775

Rhagium inquisitor (Linnaeus, 1758) (*)

Rhagium inquisitor inquisitor (Linnaeus, 1758) (*)

Genus *DINOPTERA* Mulsant, 1863

Dinoptera collaris (Linnaeus, 1758) (**)

Genus *CORTODERA* Mulsant, 1863

Cortodera flavimana (Waltl, 1838)

Cortodera humeralis (Schaller, 1783)

Cortodera humeralis humeralis (Schaller, 1783)

Genus *FALLACIA* Mulsant & Rey, 1863

Fallacia elegans (Faldermann, 1837)

Tribe LEPTURINI Latreille, 1802

Genus *VADONIA* Mulsant, 1863

Vadonia unipunctata (Fabricius, 1787) (*)

Vadonia unipunctata unipunctata (Fabricius, 1787) (*)

Genus *PSEUDOVADONIA* Lobanov et al., 1981

Pseudovadonia livida (Fabricius, 1777) (*)

Pseudovadonia livida livida (Fabricius, 1777) (*)

Genus *ANOPLODERA* Mulsant, 1839

Anoplodera rufipes (Schaller, 1783) (**)

Anoplodera rufipes rufipes (Schaller, 1783) (**)

- Genus *STICTOLEPTURA* Casey, 1924
 Subgenus *AREDOLPONA* Nakane & Ohbayashi, 1957
Stictoleptura rubra (Linnaeus, 1758)
Stictoleptura rubra rubra (Linnaeus, 1758)
 Subgenus *STICTOLEPTURA* Casey, 1924
Stictoleptura fulva (DeGeer, 1775) (*)
Stictoleptura rufa (Brullé, 1832 (**)) (***)
Stictoleptura rufa dimidiata (Daniel & Daniel, 1891) (**) (***)
- Genus *ANASTRANGALIA* Casey, 1924
Anastrangalia dubia (Scopoli, 1763) (*)
Anastrangalia dubia dubia (Scopoli, 1763) (*)
Anastrangalia sanguinolenta (Linnaeus, 1761) (*)
- Genus *PACHYTODES* Pic, 1891
Pachytodes erraticus (Dalman, 1817) (*)
Pachytodes erraticus erraticus (Dalman, 1817) (*)
- Genus *SOLALIA* Sama, 2003
Solalia antonellae Sama, 2003
- Genus *RUTPELA* Nakane & Ohbayashi, 1957
Rutpela maculata (Poda, 1761) (**)
Rutpela maculata maculata (Poda, 1761) (**)
- Genus *STENURELLA* Villiers, 1974
Stenurella bifasciata (Müller, 1776) (*)
Stenurella bifasciata bifasciata (Müller, 1776) (*)
Stenurella melanura (Linnaeus, 1758)
Stenurella nigra (Linnaeus, 1758) (*)
Stenurella septempunctata (Fabricius, 1792) (*)
Stenurella septempunctata suturata (Reiche & Saulcy, 1858) (*)

Subfamily NECYDALINAE Latreille, 1825

- Tribe NECYDALINI Latreille, 1825
 Genus *NECYDALIS* Linnaeus, 1758
 Subgenus *NECYDALIS* Linnaeus, 1758
Necydalis sabatinellii Sama, 1994

Subfamily ASEMINEAE Thomson, 1861

- Tribe SAPHANINI Gistel, 1856
 Genus *DRYMOCHARES* Mulsant, 1847
Drymochara starcki Ganglbauer, 1888
Drymochara starcki ivani Sama & Rapuzzi, 1993
- Tribe ASEMINI Thomson, 1861
 Genus *ARHOPALUS* Serville, 1832
Arhopalus ferus (Mulsant, 1839)
Arhopalus rusticus (Linnaeus, 1758)
- Genus *TETROPIUM* Kirby, 1837
Tetropium castaneum (Linnaeus, 1758)

Subfamily SPONDYLIDINAE Audinet-Serville, 1832

- Tribe SPONDYLIDINI Audinet-Serville, 1832
 Genus *SPONDYLIS* Fabricius, 1775
Spondylis buprestoides (Linnaeus, 1758) (**)

Subfamily CERAMBYCINAE Latreille, 1802

- Tribe TRACHYDERINI Dupont, 1836
 Genus *PURPURICENUS* Dejean, 1821
 Subgenus *PURPURICENUS* Dejean, 1821
Purpuricenus budensis (Götz, 1783) (**)
- Tribe OBRINI Mulsant, 1839
 Genus *OBRIMUM* Dejean, 1821
Obrimum brunneum (Fabricius, 1792) (**)

- Tribe STENOPTERINI Gistel, 1848
 Genus *STENOPTERUS* Illiger, 1804
Stenopterus rufus (Linnaeus, 1767) (*)
Stenopterus rufus geniculatus Kraatz, 1863 (*)
- Tribe MOLORCHINI Gistel, 1848
 Genus *GLAPHYRA* Newman, 1840
 Subgenus *GLAPHYRA* Newman, 1840
Glaphyra malmusii Sama, 1995 (*)
- Tribe CALLIDIINI Kirby, 1837
 Genus *HYLOTRUPES* Serville, 1834
Hylotrupes bajulus (Linnaeus, 1758)
 Genus *ROPALOPUS* Mulsant, 1839
 Subgenus *ROPALOPUS* Mulsant, 1839
Ropalopus clavipes (Fabricius, 1775) (**)
- Tribe ANAGLYPTINI Lacordaire, 1868
 Genus *PARACLYTUS* Bates, 1884
Paraclytus sexguttatus (Adams, 1817) (*)
 Genus *ANAGLYPTUS* Mulsant, 1839
 Subgenus *ANAGLYPTUS* Mulsant, 1839
Anaglyptus mysticoides Reitter, 1894
- Tribe CLYTINI Mulsant, 1839
 Genus *PLAGIONOTUS* Mulsant, 1842
 Subgenus *ECHINOCERUS* Mulsant, 1862
Plagionotus floralis (Pallas, 1773) (**)
 Genus *CHLOROPHORUS* Chevrolat, 1863
Chlorophorus cursor Rapuzzi & Sama, 1999
Chlorophorus dominici Sama, 1996 (**)
Chlorophorus hungaricus Seidlitz, 1891 (*)
Chlorophorus sartor (Müller, 1766) (**)
Chlorophorus trifasciatus (Fabricius, 1781) (**)
Chlorophorus varius (Müller, 1776) (*)
Chlorophorus varius varius (Müller, 1776) (*)
 Genus *CLYTUS* Laicharting, 1784
Clytus arietis (Linnaeus, 1758) (*)
Clytus arietis arietis (Linnaeus, 1758) (*)
Clytus rhamni Germar, 1817 (**)
Clytus schurmanni Sama, 1996 (*)
- Subfamily LAMIINAE Latreille, 1825**
- Tribe MONOCHAMINI Gistel, 1848
 Genus *MONOCHAMUS* Dejean, 1821
 Subgenus *MONOCHAMUS* Dejean, 1821
Monochamus galloprovincialis (Olivier, 1795) (*)
- Tribe LAMIINI Latreille, 1825
 Genus *MORIMUS* Brulle, 1832
Morimus funereus Mulsant, 1862
Morimus orientalis Reitter, 1894 (**)(****)
- Tribe DORCADIINI Latreille, 1825
 Genus *DORCADION* Dalman, 1817
 Subgenus *CRIBRIDORCADION* Pic, 1901
Dorcadion bangi Heyden, 1894 (*)
Dorcadion bangi bangi Heyden, 1894
Dorcadion bangi roridum Pesarini & Sabbadini, 1998 (*)
Dorcadion bodemeyeri Daniel, 1900 (**)(***)
Dorcadion boluense Breuning, 1962
Dorcadion boluense boluense Breuning, 1962
Dorcadion maceki Holzschuh, 1995
Dorcadion pararufipenne Braun, 1976
Dorcadion pararufipenne pararufipenne Braun, 1976

- Dorcadion pararufipenne rassei* Braun, 1976
Dorcadion praetermissum Pesarini & Sabbadini, 1998 (**)
Dorcadion praetermissum mikhaili Özdikmen, 2010 (****)
Dorcadion septemlineatum Walth, 1838
Dorcadion septemlineatum abanti Braun, 1976
- Tribe POGONOCHEIRINI Mulsant, 1839
 Genus *POGONOCHEIRUS* Dejean, 1821
Pogonocherus decoratus Fairmaire, 1855
- Tribe ACANTHOCININI Blanchard, 1845
 Genus *ACANTHOCINUS* Dejean, 1821
Acanthocinus aedilis (Linnaeus, 1758) (*)
Acanthocinus griseus (Fabricius, 1792) (**) (***)
- Tribe SAPERDINI Mulsant, 1839
 Genus *SAPERDA* Fabricius, 1775
 Subgenus *COMPSIDIA* Mulsant, 1839
Saperda populnea (Linnaeus, 1758)
- Tribe PHYTOECIINI Mulsant, 1839
 Genus *OBBEREA* Dejean, 1835
 Subgenus *AMAUROSTOMA* Müller, 1906
Oberea erythrocephala (Schrank, 1776) (**)
Oberea erythrocephala amanica Holzschuh, 1993 (**)
- Genus *OXYLLA* Mulsant, 1862
Oxyllia duponcheli (Brullé, 1832) (**) (***)
- Genus *PHYTOECIA* Dejean, 1835
 Subgenus *HELLADIA* Fairmaire, 1864
Phytoecia humeralis (Walth, 1838) (**) (***)
Phytoecia humeralis humeralis (Walth, 1838) (**) (***)
Phytoecia praetextata (Steven, 1817) (**)
Phytoecia praetextata praetextata (Steven, 1817) (**)
- Subgenus *MUSARIA* Thomson, 1864
Phytoecia affinis (Harrer, 1784) (*)
Phytoecia affinis affinis (Harrer, 1784) (*)
- Subgenus *PHYTOECIA* Dejean, 1835
Phytoecia icterica (Schaller, 1783) (*)
Phytoecia pubescens Pic, 1895 (**) (***)
- Subgenus *OPSILIA* Mulsant, 1862
Phytoecia coerulecens (Scopoli, 1763) (*)
Phytoecia coerulecens coerulecens (Scopoli, 1763) (*)
- Tribe AGAPANTHIINI Mulsant, 1839
 Genus *CALAMOBIVUS* Guérin-Meneville, 1847
Calamobius filum (Rossi, 1790)
- Genus *AGAPANTHIA* Serville, 1835
 Subgenus *SYNTHAPSIA* Pesarini & Sabbadini, 2004
Agapanthia kirbyi (Gyllenhal, 1817) (**) (***)
- Subgenus *EPOPTES* Gistel, 1857
Agapanthia cynarae (Germar, 1817) (**) (***)
Agapanthia cynarae cynarae (Germar, 1817) (**) (***)
Agapanthia dahli (Richter, 1821) (**) (***)
Agapanthia lateralis Ganglbauer, 1884
- Subgenus *SMARAGDULA* Pesarini & Sabbadini, 2004
Agapanthia violacea (Fabricius, 1775) (*)

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