

OVERVIEW ON THE CHRYSOMELOIDEA SUPERFAMILY (COLEOPTERA: CERAMBYCIDAE, ORSODACNIDAE, CHRYSOMELIDAE) IN DOBROGEA (ROMANIA)

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Abstract. The study represents a synthesis about the distribution of the species from superfamily Chrysomeloidea in Dobruja (Dobrogea) region (South-eastern Romania). 407 species from 132 genera and 15 subfamilies are recorded, based on the published data and on the study of material preserved in the collections of the “Grigore Antipa” National Museum of Natural History (Bucharest) and the Institute of Biology Bucharest of the Romanian Academy. The species *Lilioceris lili* (Scopoli), *Oulema erichsonii* (Suffrian), *Euluperus cyaneus* (Joannis) and *Altica quercetorum quercetorum* Foudras are mentioned for the first time in fauna of Dobrogea. Some endemic species are highlighted: *Vadonia hirsuta* (K. Daniel & J. Daniel), *Dorcadion equestre transsilvanicum* Ganglbauer, *D. gashtarovi* Sama, Dascălu & Pesarini, *D. axillare* Küster and *Brachyta balcanica* Hampe. *Rosalia alpina* Linnaeus, *Morimus asper funereus* Mulsant and *Cerambyx cerdo cerdo* Linnaeus are protected species, included in the annexes of the Council Directive 92/43/EEC on the conservation of natural habitats and wild fauna and flora. Also, *Brachyta balcanica* Hampe, *Pedostrangalia verticalis* Germar and *Neodorcadion exornatum* (Frivaldszky von Frivald) are species of national interest requiring strict protection, listed in the Government Emergency Ordinance no. 57/2007 on the regime of natural protected areas, the conservation of natural habitats, wild fauna and flora. Among the rare species we mention: *Coptosia albovittigera* Heyden, *Deroplia genei genei* (Aragona), *Phytoecia praetextata praetextata* (Steven), *Cerambyx miles* Bonelli, *C. welensii* Kuster, *Vadonia moesiaca* Daniel & Daniel, *Cortodera differens* Pic, *Agapanthia kirbyi* (Gyllenhal), *Macroplea mutica* (Fabricius), *Clytra valeriana* (Ménétries) and *Cryptocephalus bohemius* Drapiez.

Résumé. L'étude représente une synthèse des données sur la distribution des espèces de supra-famille Chrysomeloidea en Dobroudja (Dobrogea) région (Sud-Est de la Roumanie). 407 espèces de 132 genres et 15 sous-familles sont enregistrées, la base en étant des sources bibliographiques ainsi que l'étude du matériel conservé dans les collections de la «Grigore Antipa» Musée National d'Histoire Naturelle de Bucarest et l'Institut de Biologie Bucarest de l'Académie Roumaine. Les espèces *Lilioceris lili* (Scopoli), *Oulema erichsonii* (Suffrian), *Euluperus cyaneus* (Joannis) et *Altica quercetorum quercetorum* Foudras sont mentionnés pour la première fois dans la faune de la Dobroudja. Certaines espèces endémiques sont mis en évidence: *Vadonia hirsuta* (K. Daniel & J. Daniel), *Dorcadion equestre transsilvanicum* Ganglbauer, *D. gashtarovi* Sama, Dascălu & Pesarini, *D. axillare* Küster and *Brachyta balcanica* Hampe. *Rosalia alpina* Linnaeus, *Morimus asper funereus* Mulsant et *Cerambyx cerdo cerdo* Linnaeus sont des espèces protégées, inclus dans les annexes de la Directive du Conseil 92/43/CEE concernant la conservation des habitats naturels ainsi que de la faune et de la flore sauvage. Aussi, *Brachyta balcanica* Hampe, *Pedostrangalia verticalis* Germar et *Neodorcadion exornatum* (Frivaldszky von Frivald) sont des espèces d'intérêt national nécessitant une protection stricte, énumérés dans l'Ordonnance d'Urgence du Gouvernement no. 57/2007 concernant le régime des zones naturelles protégées, la conservation des habitats naturels, ainsi que de la faune et de la flore sauvage. Parmi les espèces rares nous mentionnons: *Coptosia albovittigera* Heyden, *Deroplia genei genei* (Aragona), *Phytoecia praetextata praetextata* (Steven), *Cerambyx miles* Bonelli, *C. welensii* Kuster, *Vadonia moesiaca* Daniel & Daniel, *Cortodera differens* Pic, *Agapanthia kirbyi* (Gyllenhal), *Macroplea mutica* (Fabricius), *Clytra valeriana* (Ménétries) et *Cryptocephalus bohemius* Drapiez.

Key words: Coleoptera, Chrysomeloidea, Cerambycidae, Orsodacnidae, Chrysomelidae, Dobruja (Dobrogea), Romania.

INTRODUCTION

Faunistic research is essential in assessing biodiversity in a given area and also for understanding processes at present occurring in nature related to the increasing anthropogenic impact.

Dobrogea (Dobruja) is a historical region shared by Bulgaria and Romania, located between the lower Danube river and the Black Sea, including the Danube Delta, Romanian coast and the northernmost part of the Bulgarian coast. The territory of Dobrogea comprises Northern Dobrogea, which is part of Romania, and Southern Dobrogea, which belongs to Bulgaria. The territory of the Romanian Dobrogea is organised as the counties of Constanța and Tulcea, with a combined area of 15,500 sq km. The greater part of the Danube Delta lies in Romania (Tulcea county), while its northern part, on the left bank of the Chilia arm, is situated in Ukraine (Odessa Oblast). This includes the lagoons of Razim-Sinoe, which are located South of the proper delta. The continental climate is moderated by the Black Sea, and average temperatures range between -4°C in January and 23° C in July.

Dobrogea presents a remarkable diversity of entomofauna shown by the large number of endemic species, recently described or recorded species and subspecies (Dascălu, 2010; Sama et al., 2010), rare species, and also by the high percentage of Pontic and Mediterranean elements (Skolka et al., 2005). Cerambycidae and Chrysomelidae families are, probably, among the most abundant in the Dobrogea region.

In this paper, we present a brief history of faunal investigations in Dobrogea, the most important phases of research, highlighting the contribution of each author to coleopterofauna research. The Coleoptera fauna was studied since the late 19th century.

Among the foreigners who have settled in Romania, and had important contributions to the knowledge of Romanian entomofauna, we mention Maurice Jaquet (from Belgium) and Arnold Lucien Montandon (from France), eminent entomologist, Grigore Antipa's collaborator, at the Museum of Natural History in Bucharest.

The first data regarding the distribution of the chrysomelids and cerambycids from Dobrogea have been published by Montandon, Jaquet and Fleck.

In 1887 Montandon published the paper called "Excursions en Dobroudja" with exclusively reference to Dobrogea. Data regarding the distribution of the chrysomelids and cerambycids from the littoral of the Black Sea, Southern and Northern region, were published by the same author, in 1906 and 1908. Other works, including more data on the longhorn and leaf beetles from this region, are those published by Jaquet (1898 a, b; 1899; 1900 a, b; 1901; 1903) and Fleck (1905 a, b).

Eduard Fleck, born in Austria, studied natural sciences in Graz and Vienna. In 1894, he moved to Romania where he became director of a brewery at Azuga. He collected, in the Bucegi Mountains and Dobrogea (1899, 1903), and published the catalogue "Die Coleopteren Rumäniens" (1905). Fleck summarizes data published by Montandon, Jaquet and members of the Romanian Society of Naturalists, but also adds new data. His entomological collection, similar to that of Montandon, is preserved in the patrimony of "Grigore Antipa" National Museum of Natural History (Bucharest). Many subsequent authors used the data of these early scientific papers in their publications.

After almost 50 years, the previous data were completed with new ones, such as, the fascicle of Romanian Fauna (Panin & Savulescu, 1961 – family

Cerambycidae), as well as the papers signed by Ieniștea & Negru (1956), Negru (1957), Săvulescu (1959). Also, we mentioned the syntheses on some coleopteran subfamilies and genera: subfamily Alticinae (Ionescu-Konnerth, 1963), genus *Cryptocephalus* (Roșca, 1973), genus *Chrysomela* (Panin, 1944; Roșca, 1974).

Between 1962 and 1965, the "Grigore Antipa" National Museum of Natural History initiated the study of entomofauna from Southern Dobrogea. The results were published by Săvulescu & Popescu-Gorj (1964), Negru (1965), Negru & Roșca (1967). These researches were resumed during 1993-1994 by Balog (1998) and by researchers from the Department of Entomology from the "Grigore Antipa" Museum, in Canaraua Fetii, Dumbrăveni, Negureni and Hagieni forests.

In the same period, the team from "Grigore Antipa" Museum has started entomofaunistic research in the Danube Delta Biosphere Reserve. Until 1968, very few data from the Danube Delta were published, due to adverse conditions in the first part of the 20th century for field research. Data regarding the Coleoptera species from Letea sand bank were published by Negru and Ieniștea (1968), Săvulescu (1985), and those from Caraorman sand bank are found in Ieniștea's paper (1974). The studies on the longhorn and leaf beetles fauna of the Danube Delta have led to several papers (Serafim, 1993; Crișan 1993, 1994, 1995 a, b), and also contributed to the Catalogues of the collections from "Grigore Antipa" Museum (Serafim, 2005, 2006, 2007, 2009, 2010; Maican, 2006 a; Serafim & Maican, 2011). Other contributions were given by Nagy (1972) whose data were taken over by Hoinic (1994) and Gomoiu & Skolka (1998).

Information on the distribution of beetles from the Romanian littoral of the Black Sea are found in the papers published by Negru (1957), Nagy (1972), Gomoiu & Skolka (1998) and Serafim & Maican (2004).

Papers summarizing the beetles fauna in the entire region were published by Gruev (2001, 2002, 2005) and Skolka et al. (2005; 2006-2007).

MATERIAL AND METHODS

The paper presents data about the distribution of the species of Cerambycidae, Orsodacnidae and Chrysomelidae in Dobrogea region, based on bibliographical sources and on the study of material preserved in the collections of the "Grigore Antipa" National Museum of Natural History and the Institute of Biology Bucharest of the Romanian Academy.

Nomenclature and systematical order within the Cerambycidae family are in accordance with those used by Sama (2005) in *Fauna Europaea*, Hoskovec & Rejzek (2009) in *Longhorn beetles (Cerambycidae) of the West Palaearctic region* and Löbl & Smetana (2010) in *Catalogue of Palaearctic Coleoptera*.

The arrangement of the taxa within the Orsodacnidae and Chrysomelidae families and the nomenclature follows the *Catalogue of Palaearctic Coleoptera* (op. cit.), namely: Silfverberg (2010) - family Orsodacnidae; Schmitt (2010) - subfamily Criocerinae; Borowiec & Sekerka (2010) - subfamily Cassidinae; Kippenberg (2010) - subfamily Chrysomelinae; Beenen (2010) - subfamily Galerucinae; Döberl (2010) - subfamily Alticinae; Regalin & Medvedev (2010) - tribe Clytrini; Lopatin, Smetana, Schöller & Löbl (2010) - tribe Cryptocephalini (including genus *Cryptocephalus* and remaining *Cryptocephalini*); Moseyko & Sprecher-Uebersax (2010) - subfamily Eumolpinae. For each mentioned species, information about the collecting sites, geographical distribution and bibliographical sources are given.

The general distribution of each species is given following Warchałowski (2003) and Löbl & Smetana (op. cit.). For the species mentioned in old publications under another name, the taxonomy was updated. The authors of the previously published papers are presented in chronological order.

Collecting sites from the Danube Delta:

Buhaz sand bank; Caraorman; C.A. Rosetti; Chilia; Crișan; Doloșman Cape (Razim Lake); Dunavăt; Enisala; Fortuna Lake; Frasin sand bank; Șontea channel; Gorgova; Grindul Lupilor (sand bank, Sinoe Lake); Gura Portiței; Hașmacul lui Omer; Histria; Iancina Cape (Razim Lake); Jurilovca; Letea Forest (Hașmacul Mare, Hașmacurile Mici); Maliuc (Mila 26); Merheiul Mic Lake; Periprava; Popina Island (Razim Lake); Sacalin; Sărături sand bank; Sfântu Gheorghe; Slava Rusă; Sulina, Tulcea.

Abbreviations:

coll. – collection/s; E - East, Eastern; GANMNHB – “Grigore Antipa” National Museum of Natural History, Bucharest; NHMW - Natural History Museum, Wien; N - North, Northern; S - South, Southern; W - West, Western.

RESULTS

A total of 407 species from 132 genera and 15 subfamilies recorded from the Dobrogea region are listed.

The Chrysomelidae belong to 9 subfamilies as follows: Donaciinae - 12 species, Criocerinae - 12 species, Cassidinae - 17 species, Lamprosomatinae - one species, Chrysomelinae - 40 species, Galerucinae - 16 species, Alticinae - 96 species, Cryptocephalinae - 66 species, Eumolpinae - 6 species. 37 leaf beetles species, collected during the expeditions made by “Grigore Antipa” National Museum’s team between 1993 and 1994 in the Dobrogea were identified by our late colleague, Cristina Hoinic.

The Cerambycidae belong to 6 subfamilies as follows: Prioninae - 2 species, Lepturinae - 32 species, Spondylidinae - 4 species, Necydalinae - 2 species, Cerambycinae - 44 species, Lamiinae - 55 species.

Superfamily Chrysomeloidea Latreille, 1802

Family Cerambycidae Latreille, 1802

Subfamily Prioninae Latreille, 1802

Tribe Aegosomatini J. Thomson, 1861

Aegosoma scabricorne Scopoli, 1763

Recorded: Măcin (Fleck, 1905 a); Letea Forest near Sulina (Montandon, 1906; Negru, 1968 a; Serafim, 2005), Turcoaia (Petri, 1912); Periprava (Negru, 1968 a; Serafim, 2005); Crișan (Ieniștea, 1974; Serafim, 2005), C.A. Rosetti (Negru, 1968 a; Serafim, 1993, 2005), Sfântu Gheorghe, Maliuc - Mila 26 (Serafim, 1993, 2005), Constanța (Serafim & Maican, 2004); Măcin, South of Dobrogea, Negureni Forest (Serafim, 2005); Măcin Mountains National Park (Măcin) (Skolka et al., 2006-2007).
Distribution: Europe (except North); Asia (Near East).

Tribe Prionini Latreille, 1802

Prionus coriarius (Linnaeus, 1758)

Recorded: Greci (Montandon, 1908); Canaraua Fetii (Băneasa) (Panin & Săvulescu, 1961; Serafim, 2005); South of Dobrogea, Negureni Forest (Serafim, 2005); Măcin Mountains National Park (Cetățuia, Valea Fagilor Forest, Greci - Căutici) (Skolka et al., 2006-2007).

Distribution: Europe; North Africa; Asia (Near East, West Siberia).

Subfamily Lepturinae Latreille, 1802

Tribe Lepturini Latreille, 1802

Anoplodera rufipes Schaller, 1783*Recorded:* Esechioi, Fântâna Mare (Başpunar) (Serafim, 2006).*Distribution:* Europe; Asia (the South Caucasus republics, East Siberia, Iran, Kazakhstan).*Anoplodera sexguttata* Fabricius, 1775*Recorded:* Esechioi, Fântâna Mare (Başpunar) (Serafim, 2006).*Distribution:* Europe; North Africa (Algeria); Asia (Turkey, Georgia).*Grammoptera ruficornis ruficornis* Fabricius, 1781*Recorded:* Ciucurova Forest (Serafim, 2006).*Distribution:* Europe; North Africa (Algeria, Tunisia); Asia (Turkey).*Judolia sexmaculata* (Linnaeus, 1758)*Recorded:* Babadag (Panin & Săvulescu, 1961).*Distribution:* Europe; Asia (Kazakhstan).*Leptura quadrifasciata quadrifasciata* Linnaeus, 1758*Recorded:* Dumbrăveni Forest, Valu lui Traian, Sfântu Gheorghe (Serafim, 2006).*Distribution:* Europe; Asia.*Pachytodes erraticus erraticus* Dalman, 1817*Recorded:* Cocoș Monastery (Montandon, 1887; Fleck, 1905 b); Măcin, Ciucurova (Fleck, 1905 b; Panin & Săvulescu, 1961); Babadag Forest (Fleck, 1905 b; Serafim, 2006); Oltina, Luncavița, Southern Dobrogea, Nifon, Hamcearca, Greci, Niculițel, Valu lui Traian, Cocoș Monastery, Agighiol, Slava Rusă, Furnica, Dumbrăveni Forest (Serafim, 2006); Măcin Mountains National Park (Măcin) (Skolka et al., 2006-2007).*Distribution:* Europe; Asia (Azerbaijan, Armenia, Georgia, Iran, Syria, Turkey).*Pedostrangalia (Neosphenalia) verticalis* Germar, 1822*Recorded:* Măcin (Fleck, 1905 b); Turcoaia (Iglita) Lake (Montandon, 1906); Babadag Forest (Fleck, 1905 b; Panin & Săvulescu, 1961; Serafim, 2006; Serafim & Maican, 2011); Celic Dere (Serafim, 2006), Măcin Mountains National Park (Măcin, Greci, Pricopan) (Skolka et al., 2006-2007).*Distribution:* Europe (Balkan Peninsula, Italy, Slovenia); Asian Turkey.*Pseudovadonia livida livida* Fabricius, 1776*Recorded:* Cocoș Monastery (Montandon, 1887; Fleck, 1905 b; Serafim, 2006); Mangalia (Jaquet, 1900 a); Ciucurova (Fleck, 1905 b); Comarova Forest (Mangalia) (Negru & Roșca, 1967; Serafim & Maican, 2004; Serafim, 2006); Caraorman Forest (Ieniștea, 1974; Serafim, 2006); C.A. Rosetti, Sulina (Serafim, 1993, 2006); Agigea (Serafim & Maican, 2004); Valu lui Traian, Eforie Sud (Carmen Sylva), Nifon, Hamcearca, Oltina, Esechioi, Hagienei Forest, Techirghiol, Constanța (Palas), Greci, Canaraua Fetii (Băneasa), Periprava, Măcin, Niculițel, Sulina, Furnica, Dumbrăveni Forest, Negureni Forest (Serafim, 2006); Măcin Mountains National Park (Măcin, Nifon) (Skolka et al., 2006-2007).*Distribution:* Europe; Asia.*Rutpela maculata maculata* Poda von Neuhaus, 1761*Recorded:* Cocoș Monastery (Montandon, 1906); Măcin Mountains National Park (Măcin, Greci, Pricopan) (Skolka et al., 2006-2007).*Distribution:* Europe; Asia (Turkey, Azerbaijan, Armenia, Georgia, Iran, Kazakhstan).*Stenurella bifasciata bifasciata* O.F. Müller, 1776*Recorded:* Greci, Cerna (Montandon, 1887); Pricopan crest near Măcin (Jaquet, 1900 a; Fleck, 1905 b); Cocoș Monastery (Montandon, 1887, 1906); Comarova Forest

(Mangalia), Agigea (Serafim & Maican, 2004; Serafim, 2006); Măcin, Oltina, Valu lui Traian, Nifon, Sfântu Gheorghe, Southern Dobrogea, Hagieni Forest, Canaraua Fetii (Băneasa), Niculițel, Agighiol, Beștepe, Slava Rusă (Serafim, 2006); Babadag Forest (Serafim, 2006; Serafim & Maican, 2011); Măcin Mountains National Park (Greci, Nifon) (Skolka et al., 2006-2007).

Distribution: Europe, Asia (East Siberia, Iran, Iraq, Kazakhstan).

Stenurella melanura Linnaeus, 1758

Recorded: Cocoș Monastery (Montandon, 1887); Olimp resort (North Mangalia) (Serafim & Maican, 2004); Canaraua Fetii (Băneasa), Valu lui Traian, Oltina, Luncavița, Greci, Southern Dobrogea, Nifon, Hamcearcă, Hagieni Forest, Niculițel, Dumbrăveni Forest (Serafim, 2006); Babadag Forest (Serafim, 2006; Serafim & Maican, 2011); Măcin Mountains National Park (Greci) (Skolka et al., 2006-2007).

Distribution: Europe; Asia (Turkey, the South Caucasus republics, East and West Siberia, Russia - Far East, Iran, Kazakhstan, Mongolia, China).

Stenurella nigra Linnaeus, 1758

Recorded: Babadag (Fleck, 1905 b); Canaraua Fetii (Băneasa) (Balog, 1998; Serafim, 2006); Măcin, Esechioi, Cocoș Monastery, Ciucurova Forest, Celic Dere (Serafim, 2006).

Distribution: Europe; Asia (the South Caucasus republics, Iran, Turkey).

Stenurella septempunctata septempunctata (Fabricius, 1792)

Recorded: Cocoș Monastery (Fleck, 1905 b; Serafim, 2006); Agigea (Serafim & Maican, 2004); Luncavița, Oltina, Babadag Forest, Greci, Southern Dobrogea, Hagieni Forest, Canaraua Fetii (Băneasa), Sfântu Gheorghe, Niculițel, Slava Rusă, Dumbrăveni Forest, Negureni Forest (Serafim, 2006).

Distribution: Europe (except North); Near East.

Stictoleptura cordigera cordigera (Fuessly, 1775)

Recorded: Măcin (Fleck, 1905 b; Montandon, 1906); Băneasa (Togănel, 2004); Iortmac Lake, Southern Dobrogea, Oltina, Canaraua Fetii (Băneasa), Niculițel, Cocoș Monastery (Serafim, 2006); Măcin Mountains National Park (Măcin) (Skolka et al., 2006-2007).

Distribution: Europe (Central, South and South-East); North Africa (Libya); Asia (Turkey, the Caucasus republics, Iran, Syria, Lebanon, Iraq, Israel, Libya, Cyprus).

Stictoleptura fulva (De Geer, 1775)

Recorded: Southern Dobrogea (Serafim, 2006).

Distribution: Europe; Asia (Turkey).

Stictoleptura rubra rubra (Linnaeus, 1758)

Recorded: Babadag, Letea Forest, Periprava (Serafim, 2006).

Distribution: Europe; Asia (East and West Siberia, Kazakhstan, Korea).

Stictoleptura scutellata scutellata (Fabricius, 1781)

Recorded: Babadag Forest (Serafim, 2006).

Distribution: Europe; Asia (Turkey).

Strangalia attenuata (Linnaeus, 1758)

Recorded: Cocoș Monastery (Montandon, 1887; Serafim, 2006); Periprava (Negru, 1968 a; Serafim, 1993, 2006); C.A. Rosetti, Sulina (Serafim, 1993, 2006); Hagieni Forest (Serafim & Apetrei, 1996; Serafim et al., 2004); Danube Delta, Canaraua Fetii (Băneasa), Southern Dobrogea, Babadag Forest, Greci, Caraorman, Niculițel, Sfântu Gheorghe (Serafim, 2006).

Distribution: Europe, Asia.

Vadonia bipunctata globicollis (Desbrochers des Loges, 1870)

Recorded: Măcin, Turcoaia (Iglita) Lake (Montandon, 1906); Eforie (Carmen Sylva) (Knechtel & Panin, 1944); Târgușor (Ester) (Montandon, 1906; Panin & Săvulescu, 1961; Serafim & Maican, 2004); Mangalia, Agigea (Panin & Săvulescu, 1961; Serafim & Maican, 2004); Tulcea, Ilgani (Panin & Săvulescu, 1961); Periprava (Ieniștea, 1968; Negru, 1968 a; Serafim, 1993, 2006); C.A. Rosetti (Serafim, 1993, 2006; Togănel, 2004); Letea Forest (Haşmacul Mare) (Ieniștea, 1968; Serafim, 1993, 2006); Caraorman, Sulina (Serafim, 1993); Hagieni Forest (Serafim & Apetrei, 1996); Mangalia, Valu lui Traian, Murfatlar, Agigea, Canaraua Fetii (Băneasa), Comarova Forest (Mangalia), Sălcioara (6 Martie) Lake (Ianola Cape) (Serafim, 2006); Măcin Mountains National Park (Măcin) (Skolka et al., 2006-2007).

Distribution: Europe (Republic of Moldova, Romania, Russia – South European Territory, Ukraine).

Remarks. In the papers published before 2007, the species is cited as *Vadonia steveni*.

Vadonia hirsuta (K. Daniel & J. Daniel, 1891)

Recorded: Hărșova (Montandon, 1906); Dobrogea (Panin & Săvulescu, 1961; Balaci, 2000); Murfatlar (Serafim, 2006); Măcin Mountains National Park (Măcin, Greci, Pricopan) (Skolka et al., 2006-2007).

Distribution: Europe (Romania).

Vadonia moesiaca (K. Daniel & J. Daniel, 1891)

Recorded: Hagieni, Babadag (Dascălu, 2010).

Distribution: Albania, Bulgaria, Greece, Macedonia, Serbia, European and Asian Turkey.

Vadonia unipunctata unipunctata (Fabricius, 1787)

Recorded: Constanța (Jaquet, 1900 a; Fleck, 1905 b; Knechtel & Panin, 1944); Mangalia, Techirghiol (Jaquet, 1900 a; Fleck, 1905 b; Knechtel & Panin, 1944; Panin & Săvulescu, 1961); Orliga (Jaquet, 1900 a; Fleck, 1905 b); Turcoaia (Iglita) Lake (Montandon, 1906); Târgușor (Ester) (Montandon, 1906; Serafim, 2006); Măcin, Valu lui Traian, Murfatlar, Hagieni Forest, Caraorman Forest (Serafim, 2006); Măcin Mountains National Park (Măcin, Greci, Pricopan) (Skolka et al., 2006-2007).

Distribution: Europe (Austria, Balkan Peninsula, Russia, Czech Republic, France, Hungary, Italy, Republic of Moldova, Poland, Turkey, Slovakia, Spain, Ukraine); Asia (Armenia, Georgia, Kazakhstan, Turkey).

Tribe Oxymirini Danilevsky, 1997

Oxymirus cursor (Linnaeus, 1758)

Recorded: Sulina (Serafim, 2005).

Distribution: Europe; Asia (West Siberia, China).

Tribe Rhagiini Kirby, 1837

Anisorus quercus quercus (Götz, 1783)

Recorded: Greci, South of Dobrogea, Cocos Monastery (Serafim, 2005); Babadag Forest (Serafim & Maican, 2011).

Distribution: Europe; Asia (Turkey, Georgia, East and West Siberia, Mongolia).

Brachyta balcanica Hampe, 1870

Recorded: Murfatlar (Fleck, 1905 a; Serafim, 2005); Agigea (Panin & Săvulescu, 1961); Dobrogea (Balaci, 2000; Serafim & Maican, 2004; Serafim, 2005); Hagieni Forest (Serafim, 2005).

Distribution: Europe (Albania, Bulgaria, Greece, Romania, Turkey, Serbia and Montenegro); Asia (Turkey).

Cortodera differens Pic, 1898

Recorded: Forest border to the S from Babadag village (Dascălu, 2010).

Distribution: Greece, Turkey, Romania.

Cortodera humeralis Schaller, 1783

Recorded: Popina Island (Razim Lake) (Serafim, 1993).

Distribution: Central and South-eastern Europe, Turkey.

Dinoptera collaris (Linnaeus, 1758)

Recorded: Pricopan, Ciucurova (Fleck, 1905 a; Panin & Săvulescu, 1961); Măcin (Montandon, 1906); Comarova Forest (Mangalia) (Negru & Roșca, 1967; Serafim & Maican, 2004; Serafim, 2005); Sălcioara (6 Martie) Forest (Jurilovca) (Serafim, 1993); Canaraua Fetii (Băneasa) (Balog, 1998; Serafim, 2005); Agigea (Serafim & Maican, 2004); Cernavodă, Măcin, Greci, Hagieni Forest (Serafim, 2005); Dumbrăveni Forest, Niculițel, Babadag Forest, Cocoș Monastery, Negureni Forest, Dumbrăveni Forest, Celic Dere Monastery, Valea Fagilor Forest near Luncavița (Serafim, 2005); Măcin Mountains National Park (Skolka et al., 2006-2007).

Distribution: Europe; Asia (Azerbaijan, Armenia, Georgia, East and West Siberia, Iran, Kazakhstan, Turkey, China).

Rhagium (Megarhagium) mordax (De Geer, 1775)

Recorded: Cernavodă (Serafim, 2005).

Distribution: Europe; Asia (Russia - East and West Siberia, Kazakhstan).

Rhagium (Rhagium) inquisitor inquisitor (Linnaeus, 1758)

Recorded: Techirghiol (Jaquet, 1900 a; Fleck, 1905 a).

Distribution: Europe; Asia (Russia - East and West Siberia, Kazakhstan, Mongolia); Nearctic Region.

Stenocorus meridianus (Linnaeus, 1758)

Recorded: Babadag (Jaquet, 1901; Fleck, 1905 a; Greci (Montandon, 1908); Agigea (Serafim & Maican, 2004; Serafim, 2005); South of Dobrogea (Serafim, 2005); Măcin Mountains National Park (Măcin, Greci, Pricopan) (Skolka et al., 2006-2007)

Distribution: Europe; Asia (East and West Siberia, Kazakhstan, Korea).

Tribe Rhamnusiini Sama, 2009

Rhamnusium bicolor bicolor (Schrank, 1781)

Recorded: Dobrogea (without other data) (Fleck, 1905 a).

Distribution: Europe; Kazakhstan.

Subfamily Spondylidinae Audinet-Serville, 1832

Tribe Anisarthrini Mamaev & Danilevsky, 1973

Anisarthron barbipes (Schrank, 1781)

Recorded: Constanța (Panin & Săvulescu, 1961); Tuzla (Serafim & Maican, 2004; Serafim, 2007); Dobrogea (without other data) (Skolka et al., 2005).

Distribution: Europe (Balkan Peninsula, Czech Republic, France, Germany, Hungary, Italy, Poland, Slovakia, Switzerland, Ukraine).

Tribe Asemini J. Thomson, 1861

Arhopalus rusticus (Linnaeus, 1758)

Recorded: Hagieni Forest, Dumbrăveni Forest, Furnica (Serafim, 2007).

Distribution: Europe; Asia; North Africa; Nearctic; Oriental Regions.

Asemum striatum (Linnaeus, 1758)

Recorded: Dumbrăveni Forest, Furnica (Serafim, 2007).

Distribution: Europe; Asia (Near East, Central Asia, East Palaearctic); Nearctic Region; Neotropical Region.

Tribe Spondylidini Audinet-Serville, 1832

Spondylis buprestoides (Linnaeus, 1758)

Recorded: Canaraua Fetii (Băneasa) (Balog, 1998).

Distribution: Europe; Asia; North Africa; Oriental Region.

Subfamily Necydalinae Latreille, 1825

Necydalis major major Linnaeus, 1758

Recorded: Mangalia (Serafim & Maican, 2004).

Distribution: Europe; Asia (East and West Siberia, Russia Far East, Kazakhstan, Mongolia, Korea, China).

Necydalis ulmi Chevrolat, 1838

Recorded: Mangalia (Panin & Săvulescu, 1961; Serafim & Maican, 2004).

Distribution: Europe; Asian Turkey.

Subfamily Cerambycinae Latreille, 1802

Tribe Callichromatini Swainson & Shuckard, 1840

Aromia moschata moschata Linnaeus, 1758

Recorded: Sfântu Gheorghe (Negru, 1968 a; Serafim, 1993, 2009); Periprava (Serafim, 1993, 2009); Caraorman (Serafim, 1993, 2009); Dobrogea (without other data) (Skolka et al., 2005); Southern Dobrogea, Oltina, Letea Forest (Serafim, 2009).

Distribution: Europe, Near East.

Tribe Callidiini Kirby, 1837

Callidium aeneum aeneum (De Geer, 1775)

Recorded: Hagieni Forest (Serafim, 2009).

Distribution: Europe; Asia (Near East, East and West Siberia).

Callidium violaceum (Linnaeus, 1758)

Recorded: Sfântu Gheorghe (Serafim, 2009).

Distribution: Europe; Asia.

Leioderes kollari Redtenbacher, 1849

Recorded: Eforie Sud (Panin & Săvulescu, 1961).

Distribution: West, Central and South-East Europe, North Europe (only Norway, Sweden); Near East (Turkey).

Phymatodes testaceus (Linnaeus, 1758)

Recorded: Turcoaia (Ighița) Lake (Fleck, 1905 b); Caraorman (Ieniștea, 1974); Sulina (Serafim, 1993, 2009); Valu lui Traian, Eforie Sud, Esechioi, Hagieni Forest, Ciucurova (Serafim, 2009); Măcin Mountains National Park (Măcin, Greci, Pricopan) (Skolka et al., 2006-2007).

Distribution: Europe; Asia (Near East, Russia Far East, East and West Siberia, Kazakhstan); North Africa, Nearctic Region, Oriental Region.

Poecilium alni alni (Linnaeus, 1767)

Recorded: Măcin (Montandon, 1906); Periprava, Letea Forest (Negru, 1968 a, b); Măcin Mountains National Park (Skolka et al., 2006-2007)

Distribution: Europe; Asia (Turkey, Kazakhstan).

Poecilium fasciatum (Villers, 1789)

Recorded: Periprava, Letea Forest (Hașmacurile Mici) (Negru, 1968 a).

Distribution: Europe (Austria, Balkan Peninsula, Czech Republic, France, Germany, Hungary, Italy, Slovakia, Spain, Switzerland, Ukraine); Asia (Near East).

Poecilium pusillum pusillum (Fabricius, 1787)

Recorded: Periprava, Letea Forest (Hașmacurile Mici) (Negru, 1968 a).

Distribution: Europe (except North).

Pyrrhidium sanguineum (Linnaeus, 1758)

Recorded: Murfatlar (Hurmuzachi, 1904); Ostrov (Panin & Săvulescu, 1961); Sfântu Gheorghe (Serafim, 2009).

Distribution: Europe; Asia (Near East); North Africa.

Ropalopus clavipes (Fabricius, 1775)

Recorded: Pricopan Crest near Măcin (Jaquet, 1900 a; Fleck, 1905 b; Panin & Săvulescu, 1961; Skolka et al., 2006-2007); Canaraua Fetii (Băneasa) (Panin & Săvulescu, 1961); Periprava (Panin & Săvulescu, 1961; Negru, 1968 a); Sulina (Ieniștea, 1974); Caraorman Forest (Ieniștea, 1974; Serafim, 2009); Hagieni Forest, Iortmac Lake, Esechioi, Sfântu Gheorghe, Negureni Forest (Serafim, 2009); Măcin Mountains National Park (Măcin, Greci) (Skolka et al., 2006-2007).

Distribution: Europe (except Great Britain, Croatia, Iceland, Scandinavian countries), Asia (Near East, Kazakhstan).

Ropalopus insubricus insubricus (Germar, 1824)

Recorded: Southern Dobrogea (Serafim, 2009).

Distribution: Europe (Austria, Balkan Peninsula, Czech Republic, France, Hungary, Italy, Slovenia, Spain, Serbia and Montenegro).

Ropalopus macropus (Germar, 1824)

Recorded: C.A. Rosetti (Serafim, 1993, 2009); Esechioi, Canaraua Fetii (Băneasa), Cocoș Monastery (Serafim, 2009).

Distribution: Central and South Eastern Europe; Asia (Near East).

Tribe Cerambycini Latreille, 1802

Cerambyx cerdo cerdo Linnaeus, 1758

Recorded: Turcoaia (Ighița) Lake (Fleck, 1905 b); Comarova Forest (Mangalia) (Negru & Roșca, 1967); Dobrogea (without other data) (Skolka et al., 2005); Canaraua Fetii (Băneasa) (Serafim, 2009; Tatole et al., 2009); Măcin Mountains National Park (Cetățuia, Valea Fagilor Forest, Ghiunaltu Peak) (Skolka et al., 2006-2007); Măcin Mountains, North Dobrogea Plateau (Tatole et al., 2009); Măcin Mountains, Greci (Tăușan & Bucșa, 2010).

Distribution: Europe (except Denmark, Estonia, Iceland, Lithuania, Norway); Asia (the Caucasian Republics, Near East); North Africa (Morocco).

Cerambyx miles Bonelli, 1812

Recorded: Canaraua Fetii (Băneasa) (Săvulescu, 1969; Serafim, 2009); Cocoș Monastery, Caugagia (Serafim, 2009).

Distribution: Europe (Austria, Balkan Peninsula, Turkey, France, Hungary, Italy, Slovakia, Slovenia, Spain, Switzerland, Ukraine), Asia (Azerbaijan, Armenia, Georgia, Turkey).

Cerambyx scopolii Fusslins, 1775

Recorded: Babadag (Fleck, 1905 b); Dobrogea (without other data) (Skolka et al., 2005); Valea Fagilor Forest near Luncavița (Serafim, 2009); Măcin Mountains National Park (Skolka et al., 2006-2007).

Distribution: Europe (except Finland, Iceland, Ireland); Asia (The Caucasian Republics, Syria, Turkey).

Cerambyx welensii Kuster, 1846

Recorded: Canaraua Fetii (Băneasa) (Săvulescu, 1969; Serafim, 2009).

Distribution: Europe (Balkan Peninsula, France, Hungary, Italy, Malta, Portugal, Sicily, Slovakia, Slovenia, Spain, Ukraine); Asia (Near East).

Tribe Clytini Mulsant, 1839

Chlorophorus figuratus (Scopoli, 1763)

Recorded: Cocoș Monastery (Montandon, 1987, 1906; Serafim, 2009); Babadag Forest (Fleck, 1905 b; Panin & Săvulescu, 1961; Serafim, 2009); Greci (Montandon, 1908); Comarova Forest (Mangalia) (Serafim & Maican, 2004); Canaraua Fetii (Băneasa) (Balog, 1998; Serafim, 2009); Dobrogea (without other data) (Skolka

et al., 2005); Măcin Mountains National Park (Nifon) (Skolka et al., 2006-2007); Southern Dobrogea, Esechioi, Beștepe, Dumbrăveni Forest (Serafim, 2009).

Distribution: Europe (except North, Portugal, Mediterranean islands), Asia (Iran, East Siberia, Kazakhstan, China).

Chlorophorus herbstii (Brahm, 1790)

Recorded: Măcin (Montandon, 1906).

Distribution: Europe; Asia (Turkey, Kazakhstan, East and West Siberia).

Chlorophorus sartor (Müller, 1766)

Recorded: Cocoș Monastery (Montandon, 1887, 1906); Comarova Forest (Mangalia) (Panin & Săvulescu, 1961; Negru & Roșca, 1967; Serafim & Maican, 2004; Serafim, 1993, 2009); Periprava (Negru, 1968 a; Serafim, 2009); Constanța, Agigea, Olimp resort (North Mangalia) (Serafim & Maican, 2004; Serafim, 2009); Dobrogea (without other data) (Skolka et al., 2005); Valu lui Traian, Canaraua Fetii (Băneasa), Oltina, Techirghiol, Greci, Cogeacu, Tulcea, Caraorman, Cocoș Monastery, Esechioi Forest, Somova, Isaccea, Hagieni Forest, Dumbrăveni (Serafim, 2009).

Distribution: Europe (except North, East and Northwest Russia), Asia (East and West Siberia, Kazakhstan, Turkmenistan, China; Near East).

Chlorophorus varius varius (Müller, 1766)

Recorded: Măcin (Montandon, 1887, 1908; Serafim, 2009); Cocoș Monastery (Montandon, 1887, 1908); Comarova Forest (Mangalia) (Negru, 1957; Negru & Roșca, 1967; Serafim, 2009); Chilia Veche (Negru, 1968 a); C.A. Rosetti (Negru, 1968 a); Caraorman (Ieniștea, 1974; Serafim, 2009); Periprava (Serafim, 1993, 2009); Tulcea (Serafim, 1993); Sfântu Gheorghe (Serafim, 1993); Agigea, Olimp resort (North Mangalia) (Serafim & Maican, 2004; Serafim, 2009); Fântânița Nature Reserve (Vasiliu-Oromulu et al., 2004); Dobrogea (without other data) (Skolka et al., 2005); Măcin Mountains National Park (Nifon) (Skolka et al., 2006-2007); Valu lui Traian, Canaraua Fetii (Băneasa), Oltina, Techirghiol, Southern Dobrogea, Murfatlar, Palas Constanța, Tulcea, Letea Forest, Chilia, Sulina, C.A. Rosetti, Hagieni Forest, Niculițel, Crișan, Sfântu Gheorghe, Cocoș Monastery, Somova, Saon marsh, Dunărea Veche, Gorgova sand bank, Beștepe, Canaraua Fetii (Băneasa), Negureni Forest, Sărături sand bank, Dumbrăveni Forest, Babadag Forest (Serafim, 2009).

Distribution: Europe (except North, Portugal, Northwest Russia); Asia (The Caucasian Republics, Russia Far West, West Siberia, Kazakhstan, China, Turkey).

Clytus arietis arietis (Linnaeus, 1758)

Recorded: C.A. Rosetti – Letea Forest (Serafim, 1993, 2009); Hagieni Forest (Serafim & Apetrei, 1996); Agigea (Serafim & Maican, 2004); Dobrogea (without other data) (Skolka et al., 2005); Cocoș Monastery (Serafim, 2009).

Distribution: Europe; North Africa (Madeira Archipelago).

Clytus rhamni Germar, 1817

Recorded: Dobrogea (without other data) (Montandon, 1908; Skolka et al., 2005); Techirghiol (Panin & Săvulescu, 1961); C.A. Rosetti (Serafim, 1993, 2009); Comarova Forest (Mangalia), Agigea (Serafim & Maican, 2004; Serafim, 2009); Măcin Mountains National Park (Greci) (Skolka et al., 2006-2007); Babadag Forest, Canaraua Fetii (Băneasa), Oltina, Valu lui Traian, Murfatlar, Hagieni Forest, Dumbrăveni (Serafim, 2009).

Distribution: Europe (except Great Britain, Scandinavian Republics, Estonia, Iceland); Asia (the Caucasian Republics, Near East, Kazakhstan).

Isotomus speciosus (Schneider, 1787)

Recorded: Cocoş Monastery (Montandon, 1987, 1906); Greci, (Montandon, 1908); Iortmac Lake (Săvulescu, Popescu-Gorj, 1964); Tulcea (Serafim, 1993), Fântâna Mare (Başpunar), Babadag Forest (Serafim, 2009).

Distribution: Europe (except North and West); Asia (The Caucasian Republics, Turkey)

Plagionotus arcuatus (Linnaeus, 1758)

Recorded: Esechioi, Iortmac Lake, Ciucurova (Serafim, 2009); Visterna, Babadag Forest (Serafim & Maican, 2011).

Distribution: Europe; Asia (Near East, Kyrgyzstan, Kazakhstan); North Africa.

Plagionotus bobelayei (Brullé, 1832)

Recorded: Danube Delta: Frasin sand bank, Buhaz sand bank (Panin & Săvulescu, 1961; Săvulescu, 1985); Chilia Veche, Letea Forest (Negru, 1968 a); Periprava (Negru, 1968 a; Serafim, 1993, 2009); Sarinasuf (Serafim, 1993); C.A. Rosetti (Negru, 1968 a; Serafim, 1993, 2009); Caraorman (Serafim, 1993, 2009); Sfântu Gheorghe, Sfîștofca, Dunavăt (Serafim, 2009).

Distribution: Europe (The Balkan Peninsula, Russia – South European Territory, Ukraine); Asia (Near East, Turkmenistan).

Plagionotus detritus (Linnaeus, 1758)

Recorded: Eforie Sud (Panin & Săvulescu, 1961); Caraorman (Serafim, 1993); Sfântu Gheorghe (Serafim, 2009).

Distribution: Europe; Asia (the Caucasian Republics, Turkey, Syria, Kazakhstan).

Plagionotus floralis (Pallas, 1773)

Recorded: Mangalia, Techirghiol (Jaquet 1899, 1901; Fleck, 1905 b; Negru & Roşca, 1967; Serafim, 2009); Babadag Forest (Fleck, 1905 b); Măcin (Fleck, 1905 b; Serafim, 2009); Turcoaia (Ighiţa) Lake (Montandon, 1906); Comarova Forest (Mangalia) (Negru & Roşca, 1967); Merheiul Mic Lake, Enisala (Serafim, 1993); Periprava, C.A. Rosetti, Letea, Enisala (Serafim, 1993, 2009); Hagieni Forest (Serafim & Apetrei, 1996; Serafim, 2009); Constanţa, Agigea, Olimp resort (North Mangalia) (Serafim & Maican, 2004); Valu lui Traian, Canaraua Fetii (Băneasa), Murfatlar, Periprava, Fântâna Mare (Başpunar), Negureni Forest, Greci, Niculiţel, Agighiol, Gura Dobrogei, Capul Iancila, Sălcioara (6 Martie) Lake, Beştepe, Dumbrăveni Forest (Serafim, 2009); Măcin Mountains National Park (Greci, Nifon) (Skolka et al., 2006-2007).

Distribution: Europe (Austria, Balkan Peninsula, Czech Republic, France, Hungary, Italy, Latvia, Lithuania, Republic of Moldova, Poland, Russia, Slovakia, Ukraine); Asia (The Caucasian Republics, East Siberia, Near East, Central and East Asia).

Rusticoclytus pantherinus (Savenius, 1825)

Recorded: Danube Delta, Sfântul Gheorghe arm - Buhaz sand bank (Panin & Săvulescu, 1961; Serafim, 1993, 2009).

Distribution: Europe (Austria, Belarus, Czech Republic, Finland, France, Germany, Hungary, Italy, Norway, Poland, Russia, Slovakia, Sweden, Switzerland); Asia (East Siberia, Russia Far East, Kazakhstan, Mongolia, China).

Rusticoclytus rusticus (Linnaeus, 1758)

Recorded: Danube Delta (Săvulescu, 1985); the Danube Delta, Sfântul Gheorghe arm - Buhaz sand bank, Sfântu Gheorghe (Serafim, 1993).

Distribution: Europe, Asia, North Africa.

Xylotrechus antilope antilope (Schönherr, 1817)

Recorded: Babadag (Fleck, 1905 b; Panin & Săvulescu, 1961); Maliuc – Mila 26 (Serafim, 1993); Canaraua Fetii (Băneasa), Southern Dobrogea, Dobromir, Hagieni Forest (Serafim, 2009).

Distribution: Europe (except Denmark, Estonia, Finland, Iceland, Ireland, Macedonia, East, North and Northwest Russia); Asia (Azerbaijan, Armenia, Georgia, Iran, Turkey); North Africa.

Xylotrechus arvicola (Olivier, 1795)

Recorded: Greci (Montandon, 1908); Fântâna Mare (Başpunar), Iortmac Lake, Canaraua Fetii (Băneasa) (Panin & Săvulescu, 1961); Esechioi (Serafim, 2009); Măcin Mountains National Park (Măcin, Greci, Pricopan) (Skolka et al., 2006-2007).

Distribution: Europe (except Scandinavian countries, Iceland, Ireland); Asia (Azerbaijan, Armenia, Georgia, Syria, Turkey, Kazakhstan); North Africa (Alger, Morocco).

Tribe Graciliini Mulsant, 1839

Axinopalpis gracilis gracilis (Krynicki, 1832)

Recorded: Eforie Sud (Panin & Săvulescu, 1961); Babadag Forest (Serafim, 2009).

Distribution: Europe; Asia (Near East).

Tribe Hesperophanini Mulsant, 1839

Trichoferus campestris Faldermann, 1835

Material: 1 spec., Agigea Nature Reserve, 16.VII.2003, leg. Rodica Serafim (GANMNHB coll.) (Dascălu & Serafim, unpublished data).

Distribution: The natural range of *Trichoferus campestris* extends from Japan, China, Korea and Central Asia to the Caucasus. This Asian invasive species was detected in the last twenty years in several European countries.

Remarks. *Trichoferus campestris* was published firstly as *Trichoferus griseus* by Serafim & Maican (2004). The first correct record of *T. campestris* in Romania appears in the Catalogue of Palaearctic Coleoptera (Sama & Löbl, 2010).

Trichoferus fasciculatus (Faldermann, 1837)

Recorded: Constanța (Ieniștea & Negru, 1956; Panin & Săvulescu, 1961).

Distribution: Europe (West, East, Central); Asia (Near East), North Africa.

Remarks. In the mentioned papers the species was cited as the *Trichoferus griseus* var. *fasciculatus* (Faldermann).

Tribe Hylotrupini Zagajkevich, 1991

Hylotrupes bajulus (Linnaeus, 1758)

Recorded: Tulcea (Montandon, 1887, 1906); Comarova Forest (Mangalia) (Negru & Roșca, 1967); Sulina (Negru, 1968 a); Caraorman (Ieniștea, 1974; Serafim, 2009); Periprava, Sfântu Gheorghe (Serafim, 1993, 2009); Constanța (Serafim & Maican, 2004); Bugeac Lake, Canaraua Fetii (Băneasa), Constanța, Dumbrăveni Forest (Serafim, 2009); Măcin Mountains National Park (Măcin, Greci, Pricopan) (Skolka et al., 2006-2007).

Distribution: Palaearctic, Afrotropical, Nearctic, Neotropical, Oriental, Australian Regions.

Tribe Molorchini Gistel, 1848

Glaphyra kiesenwetteri kiesenwetteri (Mulsant & Rey, 1861)

Recorded: Comarova Forest (Mangalia) (Negru, 1965; Negru & Roșca, 1967; Serafim & Maican, 2004); Canaraua Fetii (Băneasa) (Serafim, 2009).

Distribution: Europe (Austria, the Balkan Peninsula, Czech Republic, France, Germany, Hungary, Italy, Slovakia, Russia – South European Territory, Switzerland, Ukraine).

Glaphyra umbellatarum (Schreber, 1759)

Recorded: Hagieni Forest, Ciucurova Forest (Serafim, 2009).

Distribution: Europe (except Albania, Portugal, Norway, Ireland, Iceland); Asia (the Caucasian Republics, Turkey, Turkmenistan).

Tribe Nathriini Arnett, 1962

Obrium cantharinum cantharinum (Linnaeus, 1767)

Recorded: Eforie Sud (Panin & Săvulescu, 1961); Periprava (Negru, 1968 a).

Distribution: Europe; the Caucasus; Asia (Russia – East Siberia and far East, Kazakhstan, Mongolia, China).

Tribe Purpuricerini J. Thomson, 1861

Calchaenesthes oblongomaculata (Guérin-Méneville, 1844)

Recorded: Esechioi (Panin & Săvulescu, 1961; Serafim, 2009).

Distribution: Europe (Bulgaria, Greece); Near East (Cyprus, Jordan, Turkey).

Purpuricenus kaehleri kaehleri (Linnaeus, 1758)

Recorded: Măcin (Fleck, 1905 b; Skolka et al., 2006-2007); Fântâna Mare (Başpunar), Canaraua Fetii (Băneasa), Southern Dobrogea, Negureni Forest (Serafim, 2009); Măcin Mountains National Park (Cetățuia) (Skolka et al., 2006-2007).

Distribution: Europe; Asia (the Caucasian Republics, Turkey).

Tribe Rosaliini Fairmaire, 1864

Rosalia alpina alpina (Linnaeus, 1758)

Recorded: Pricopan (Fleck, 1905 b; Skolka et al., 2006-2007); Greci (Montandon, 1908); Sulina (Ieniștea, 1974); Măcin Mountains National Park (Măcin, Ghiunaltu Peak, Chediu plateau) (Skolka et al., 2006-2007).

Distribution: Europe (except North); Asia (The Caucasian Republics, Turkey).

Tribe Stenopterini Gistel, 1848

Lampropterus femoratus (Germar, 1824)

Recorded: Greci (Montandon, 1908); Fântâna Mare (Başpunar), Canaraua Fetii (Băneasa), Hagieni Forest (Serafim, 2009).

Distribution: Europe (Albania, Balkan Peninsula, Russia – South European Territory, Ukraine); Asia (Cyprus, Azerbaijan, Armenia, Georgia, Iran, Israel, Lebanon, Syria, Turkey).

Stenopterus ater (Linnaeus, 1767)

Recorded: Pricopan crest near Măcin (Jaquet, 1900 a; Fleck, 1905 b; Skolka et al., 2006-2007); Măcin Mountains National Park (Măcin, Greci) (Skolka et al., 2006-2007).

Distribution: Europe (Balkan Peninsula, France, Italy, Portugal, Sardinia, Sicily, Slovakia, Spain, Switzerland, Ukraine); Asia (Georgia); North Africa.

Stenopterus rufus Linnaeus, 1767

Recorded: Cocoș Monastery (Montandon, 1887; Serafim, 2009); Greci (Montandon, 1908; Serafim, 2009); Comarova Forest (Mangalia) (Negru & Roșca, 1967); Agigea (Serafim & Maican, 2004); Nifon, Murfatlar, Esechioi, Hagieni Forest, Dumbrăveni Forest, Olimp resort (North Mangalia) (Serafim, 2009); Măcin Mountains National Park (Greci) (Skolka et al., 2006-2007).

Distribution: Europe (except North and Northeast); Asia (Azerbaijan, Armenia, Georgia, Turkmenistan).

Subfamily Lamiinae Latreille, 1825

Tribe Acanthocinini Blanchard, 1845

Leiopus nebulosus nebulosus (Linnaeus, 1758)

Recorded: Sulina (Negru, 1968 a; Serafim, 2010); Măcin Mountains National Park (Valea Fagilor Forest) (Skolka et al., 2006-2007).

Distribution: Europe; Asia (Kazakhstan).

Tribe Acanthoderini J. Thomson, 1860

Aegomorphus clavipes (Schrank, 1781)

Recorded: C.A. Rosetti (Serafim, 1993); Canaraua Fetii (Băneasa), Sfântu Gheorghe (Serafim, 2010)

Distribution: Europe; Asia; North Africa.

Tribe Agapanthiini Mulsant, 1839

Agapanthia (Agapanthia) violacea (Fabricius, 1775)

Recorded: Cernavodă (Fleck, 1905 b); Babadag Forest, Techirghiol, Esechioi (Panin & Săvulescu, 1961); Sălcioara (6 Martie) Forest (Jurilovca) (Serafim, 1993); Letea Forest (Serafim, 1993, 2010); Comarova Forest (Mangalia) (Serafim & Maican, 2004); Dobrogea (without other data) (Skolka et al., 2005); Oltina, Southern Dobrogea, Esechioi, Canaraua Fetii (Băneasa), Hagieni, Dumbrăveni Forest, Adamclisi, Iortmac Lake, Cocoș Monastery, Negureni Forest, Ciucurova, Valea Teilor, Telita, Revărsarea (Serafim, 2010).

Distribution: Europe (except Iceland, Ireland, Sweden); Asia (Turkey, Azerbaijan, Armenia, Georgia, Russia - East Siberia, Kazakhstan).

Agapanthia (Epoptes) dahli (Richter, 1821)

Recorded: Mangalia (Fleck, 1905 b; Negru & Roșca, 1967); Caraorman (Ieniștea, 1974; Serafim et al., 2004); Canaraua Fetii (Băneasa) (Balog, 1998; Serafim, 2005); Comarova Forest (Mangalia), Agigea, Olimp resort (North Mangalia), Tuzla (Serafim & Maican, 2004; Serafim, 2010); Dobrogea (without other data) (Skolka et al., 2005); Valu lui Traian, Babadag Forest, Techirghiol, Hagieni Forest, Chilia Veche, Periprava, Dumbrăveni Forest, Sfântu Gheorghe, Ciucurova, Esechioi, Albești, Cheia, Popina Island (Razim Lake) (Serafim, 2010); C.A. Rosetti (Serafim & Maican, 2011).

Distribution: Europe (except North); Asia.

Agapanthia (Epoptes) kirbyi (Gyllenhal, 1817)

Recorded: Măcin (Montandon, 1908); Canaraua Fetii (Băneasa) (Panin & Săvulescu, 1961; Săvulescu & Popescu-Gorj, 1964; Serafim, 2010); Măcin Mountains National Park (Măcin, Greci, Pricopan) (Skolka et al., 2006-2007).

Distribution: Europe (Balkan Peninsula, France, Hungary, Italy, Republic of Moldova, Portugal, South Russia, Slovakia, Spain, Ukraine); Asia (Iran, Israel, Syria, Azerbaijan, Armenia, Georgia, Turkmenistan).

Agapanthia (Epoptes) villosoviridescens (De Geer, 1775)

Recorded: Mangalia (Montandon, 1906; Panin & Săvulescu, 1961); Babadag Forest (Panin & Săvulescu, 1961; Serafim, 2010); Comarova Forest (Mangalia) (Negru & Roșca, 1967; Serafim & Maican, 2004; Serafim, 2010); Caraorman (Ieniștea, 1974; Serafim, 2010); Chilia Veche (Serafim, 1993); Periprava (Serafim, 1993, 2010); Canaraua Fetii (Băneasa) (Balog, 1998; Serafim, 2010); Constanța (Palas), Agigea, Neptun resort (North Mangalia) (Serafim & Maican, 2004; Serafim, 2010); Dobrogea (without other data) (Skolka et al., 2005); Esechioi, Oltina, Dumbrăveni Forest, Hagieni Forest, Southern Dobrogea, Negureni Forest, Dumbrăveni Forest, Celic Dere, Valea Teilor (Serafim, 2010); Măcin Mountains National Park (Chediu canyon) (Skolka et al., 2006-2007).

Distribution: Europe; Asia (East and West Siberia, Georgia, Kazakhstan, Mongolia, Korea).

Agapanthiola leucaspis (Steven, 1817)

Recorded: Babadag (Fleck, 1905 b); Măcin (Montandon, 1906); Eforie Sud, Valu lui Traian (Panin & Săvulescu, 1961); Comarova Forest (Mangalia) (Negru & Roșca, 1967); Letea Forest (Ieniștea, 1968); Periprava (Serafim, 1993, 2010); Canaraua Fetii (Băneasa) (Balog, 1998; Serafim, 2010); Agigea, Comarova Forest (Mangalia), Neptun resort (North Mangalia) (Serafim & Maican, 2004); Dobrogea (without other data) (Skolka et al., 2005); Măcin Mountains National Park (Măcin, Greci, Pricopan) (Skolka et al., 2006-2007); Dobrogea, Murfatlar, Esechioi, Hagieni Forest, C.A. Rosetti, Dumbrăveni Forest, Niculițel, Caraorman, Letea Forest (Serafim, 2010).

Distribution: Europe (Austria, Balkan Peninsula, Hungary, Republic of Moldova, Central and South Russia, Slovakia, Ukraine); Asia (Georgia, Russia - East and West Siberia, Central Asia).

Calamobius filum (Rossi, 1790)

Recorded: Eforie Sud (Panin & Săvulescu, 1961); Letea Forest (Hașmacul Mare) (Ieniștea, 1968); the littoral of the Black Sea, without collecting data (Gomoiu & Skolka, 1998); Comarova Forest (Mangalia) (Serafim & Maican, 2004); Agigea (Serafim & Maican, 2004; Serafim, 2010; Serafim & Maican, 2011); Dobrogea (without other data) (Skolka et al., 2005).

Distribution: Europe (except North and North-East); Asia (Near East); North Africa.

Tribe Apodasyini Lacordaire, 1872

Anaesthetis testacea (Fabricius, 1781)

Recorded: Letea Forest (Hașmacurile Mici) (Negru, 1968 a); Dobrogea (without other data) (Skolka et al., 2005); Măcin, C.A. Rosetti (Serafim, 2010).

Material: Dunavăt, 9.VI.1994.

Distribution: Europe (except North); Asia (Turkey, Kazakhstan).

Deroplia genei genei (Aragona, 1830)

Recorded: Greci (Montandon, 1908); Iortmac Lake (Panin & Săvulescu, 1961); Canaraua Fetii (Săvulescu & Popescu-Gorj, 1964); Oltina (Negru & Roșca, 1967); South Dobrogea, Fântâna Mare (Bașpunar) (Serafim, 2010); Măcin Mountains National Park (Măcin, Greci, Pricopan) (Skolka et al., 2006-2007).

Material: Oltina, 15.V.1958.

Distribution: South and Central Europe; Near East.

Tribe Dorcadionini Swainson & Shuckard, 1840

Dorcadion (Carinatodorcadion) aethiops (Scopoli, 1763)

Recorded: Esechioi (Panin & Săvulescu, 1961; Balaci, 2000; Serafim, 2010); Dobrogea (without other data) (Skolka et al., 2005); Bugeac, Canaraua Fetii (Băneasa), Hagieni Forest (Serafim, 2010).

Distribution: Europe (Albania, Austria, Bulgaria, Croatia, Czech Republic, Greece, Hungary, Macedonia, Republic of Moldova, Slovakia, Ukraine, Serbia and Montenegro).

Dorcadion (Carinatodorcadion) fulvum erythropteron Fischer von Waldheim, 1823
Recorded: Mangalia (Jaquet, 1898 a; Fleck, 1905 b; Montandon, 1908); Dobrogea (without other data) (Skolka et al., 2005); Canaraua Fetii (Băneasa), Dumbrăveni Forest (Serafim, 2010).

Distribution: Europe (Albania, Bosnia Herzegovina, Bulgaria, Croatia, Macedonia, Republic of Moldova, Poland, Ukraine, Serbia and Montenegro).

Dorcadion (Cribridorcadion) axillare Küster, 1847

Recorded: Mangalia (GANMNHB coll.) (Montandon, 1908; Dascălu & Fusu, 2012); Esechioi, Hagieni, Oltina, Bugeac, Babadag, Constanța, Histria, (GANMNHB

coll.); Dobrudja, (NHMW coll.); Mangalia (Mikhail L. Danilevsky coll.) (Dascălu & Fusu, 2012).

Remarks. This species was mentioned in 1908 from several localities in southeastern Romania by Arnold Lucien Montandon, but this record has been overlooked or misinterpreted by the authors who have published later. The species was cited as *Dorcadion arenarium* var. *axillare*. Based on all published data, the specimens in museum collections and some recently collected Dascălu and Fusu (2012) have shown that the species *D. axillare* is in fact widely distributed in Romania. So, the presence of this species is confirmed in Romania more than one hundred years after the last published record. The species was commonly considered endemic for Bulgaria. The specimens from the northern part of Romania differ from those in Bulgaria and are considered to belong to a different subspecies, *D. axillare moldavicum* ssp. nov. The cytogenetic study has revealed a karyotype with $2n = 24$ and this is the first comprehensive information on the chromosomes of the genus *Dorcadion* (Dascălu & Fusu, 2012). According to Dascălu & Fusu (2012), the specimens of *D. axillare* from Babadag (Dobruja) were wrongly mentioned as *D. pusillum* (Panin & Săvulescu, 1961) and the records from Mangalia (Montandon, 1908; Serafim, 2010) are based on a specimen of *D. axillare* (1 spec., Mangalia, without other data, Montandon coll.).

Distribution: the nominal subspecies is distributed all over Bulgaria and in S Romania (Banat and Dobrogea).

Dorcadion (Cribridorcadion) equestre transsilvanicum Ganglbauer, 1884

Recorded: Constanța, Cernavodă, Oltina, Techirghiol (Jaquet, 1898 a; Fleck, 1905 b; Panin & Săvulescu, 1961); Mangalia (Montandon, 1908; Negru & Roșca, 1967); Dobrogea (without other data) (Skolka et al., 2005); Oltina (Serafim, 2010).

Distribution: Europe (Republic of Moldova, Romania).

Dorcadion gashtarovi Sama, Dascălu & Pesarini, 2010

Recorded: Mangalia Lake, Hagieni Forest Nature Reserve, Hagieni village, Târgușor, Babadag Forest, Albești (Sama et al., 2010); Esechioi, Popina Island (Razim Lake) (Serafim, 2010).

Distribution: Europe (Romania, Bulgaria).

Remarks. According to Sama et al. (2010) in Romania this species was firstly cited as *Dorcadion divisum* Germar var. *subinterruptum* Pic, 1900 by Montandon (1908). The specimens from Hagieni preserved in the Banat Museum collections were published as *Dorcadion septemlineatum* (Waltl, 1838) by Balaci (2000).

Dorcadion (Cribridorcadion) litigiosum litigiosum (Ganglbauer, 1884)

Recorded: Cernavodă (Fleck, 1905 b; Montandon, 1906); Turcoaia (Iglioța) Lake, Târgușor (Ester) (Montandon, 1906, 1908); Măcin (Montandon, 1908).

Remarks. The record from Babadag, based on a single male, leg. Cărdei (Panin & Săvulescu, 1961) is more likely connected with *D. gashtarovi* as a specimen collected by the same collector from the same area is in the type series of *D. gashtarovi* (Dascălu personal communication).

Distribution: Europe (Bulgaria, Republic of Moldova, Romania).

Dorcadion (Cribridorcadion) murrayi (Küster, 1847)

Recorded: Dobrogea (without other data) (Skolka et al., 2005); Periprava, Izvoarele (Serafim, 2010).

Distribution: Europe (Romania, Serbia and Montenegro).

Dorcadion (Cribridorcadion) pedestre pedestre (Poda, 1761)

Recorded: Babadag Forest (Jaquet, 1901; Fleck, 1905 b; Serafim, 2010); Constanța, Ciucurova, Murfatlar (Fleck, 1905 b); Mangalia (Montandon, 1908); Periprava, Esechioi, Popina Island (Razim Lake) (Serafim, 1993, 2010); Canaraua Fetii

(Băneasa) (Balog, 1998; Serafim, 2010); Oltina, Esechioi (Balaci, 2000); Dobrogea (without other data) (Skolka et al., 2005); Măcin Mountains National Park (Măcin) (Skolka et al., 2006-2007); Măcin, Greci, Southern Dobrogea, Hagieni Forest, Cocoș Monastery, Enisala, Sălcioara (6 Martie) Forest (Jurilovca), Dumbrăveni Forest, Celic Dere, Revărsarea (Serafim, 2010); Visterna (Serafim & Maican, 2011).

Distribution: Europe (Albania, Austria, Bulgaria, Croatia, Czech Republic, Hungary, Macedonia, Republic of Moldova, Poland, Romania, Slovakia, Ukraine, Serbia and Montenegro).

Dorcadion (Cribridorcadion) scopolii (Herbst, 1784)

Recorded: Hagieni Forest (Negru & Roșca, 1967); Sfântu Gheorghe (Serafim, 2010).

Distribution: Europe (Bulgaria, Croatia, Czech Republic, Hungary, Republic of Moldova, Poland, Romania, Slovakia, Ukraine, Serbia and Montenegro).

Dorcadion (Cribridorcadion) tauricum (Waltl, 1838)

Recorded: Constanța (Jaquet, 1898 a); Mangalia (Jaquet, 1898 a; Fleck, 1905 b; Montandon, 1908; Serafim, 2010); Comarova Forest (Mangalia) (Negru, 1957); Valu lui Traian, Babadag Forest (Panin & Săvulescu, 1961; Serafim, 2010); Canaraua Fetii (Băneasa) (Balog, 1998; Serafim, 2010); Dobrogea (without other data) (Skolka et al., 2005); Esechioi, Southern Dobrogea, Iortmac Lake, Hagieni Forest, Dumbrăveni Forest, Negureni Forest, Celic Dere, Valea Teilor (Serafim, 2010).

Distribution: Europe (Bulgaria, Greece, Romania, Turkey, Ukraine).

Neodorcadion bilineatum (Germar, 1824)

Recorded: Cocoș Monastery (Montandon, 1887, 1906; Serafim, 2010); Mangalia (Jaquet, 1898 a, 1901; Fleck, 1905 b; Montandon, 1908; Negru & Roșca, 1967; Serafim, 2010); Tulcea, Turcoaia (Igla) Lake (Jaquet, 1901; Fleck, 1905 b); Constanța (Jaquet, 1901, 1903; Fleck 1905 b; Serafim, 2010); Babadag Forest (Fleck, 1905 b; Serafim, 2010); Măcin (Montandon, 1906); Comarova Forest (Mangalia) (Negru & Roșca, 1967); Periprava (Ieniștea, 1968); Popina Island (Razim Lake), Enisala, Sălcioara (6 Martie) Forest (Jurilovca) (Serafim, 1993); Canaraua Fetii (Băneasa) (Balog, 1998; Serafim, 2010); Mamaia resort (Serafim et al., 2004); Esechioi, Valu lui Traian, Eforie, Hagieni Forest, Techirghiol, Agigea, Iortmac Lake, Negureni Forest, Dumbrăveni Forest, Ciucurova, Celic Dere, Telița, Valea Fagilor Forest near Luncavița (Serafim, 2010).

Material: Sarinasuf, 24.VI.1963.

Distribution: Europe (Albania, Bosnia Herzegovina, Bulgaria, Croatia, Greece, Hungary, Macedonia, Republic of Moldova, Romania, Slovakia, Ukraine, Serbia and Montenegro).

Neodorcadion exornatum (Frivaldszky von Frivald, 1835)

Recorded: Cocoș Monastery (Montandon, 1887); Măcin (Fleck, 1905 b); Cernavodă (Montandon, 1906); Mangalia (Montandon, 1908); Canaraua Fetii (Băneasa), Esechioi, Iortmac Lake (Panin & Săvulescu, 1961; Serafim, 2010), Hagieni Forest, Babadag Forest (Serafim, 2010).

Distribution: Europe (Bulgaria, Greece, Romania, Turkey); Asian Turkey.

Remarks. In the old papers the species is cited as *Neodorcadion balcanicum* Tournier, 1872.

Tribe Lamiini Latreille, 1825

Morimus asper funereus Mulsant, 1863

Recorded: Isaccea (Montandon, 1887, 1906); Turcoaia (Igla) Lake, Pricopan (Fleck, 1905 b); Ciucurova (Fleck, 1905 b; Serafim, 2010); Greci (Montandon, 1908); Canaraua Fetii (Băneasa) (Panin & Săvulescu, 1961; Serafim, 2010); Caraorman (Ieniștea, 1974); Southern Dobrogea, Cocoș Monastery, Sălcioara (6 Martie) Forest

(Jurilovca), Slava Rusă, Celic Dere, Valea Fagilor Forest near Luncavița (Serafim, 2010); Babadag Forest (Serafim, 2010; Serafim & Maican, 2011); Măcin Mountains National Park (Măcin, Greci) (Skolka et al., 2006-2007); Delta Dunării, North Dobrogea Plateau (Tatole et al., 2009).

Distribution: Europe (Austria, Balkan Peninsula, Czech Republic, Hungary, Italy, Republic of Moldova, Slovakia, Ukraine).

Tribe Mesosini Mulsant, 1839

Mesosa (Aplocnemia) nebulosa nebulosa (Fabricius, 1781)

Recorded: Pricopan (Fleck, 1905 b; Panin & Săvulescu, 1961; Skolka et al., 2006-2007); Southern Dobrogea, Babadag Forest, Dumbrăveni Forest, Luncavița (Serafim, 2010); Măcin Mountains National Park (Măcin, Greci) (Skolka et al., 2006-2007).

Distribution: Europe; Asia (Azerbaijan, Armenia, Georgia, Asian Turkey).

Mesosa (Mesosa) curculionoides (Linnaeus, 1761)

Recorded: Greci (Montandon, 1908); Constanța (Panin & Săvulescu, 1961); C.A. Rosetti (Negru, 1968 a; Serafim 2010), Babadag Forest, Letea Forest, Sulina, Valea Fagilor Forest near Luncavița (Serafim, 2010).

Distribution: Europe; Asia (Iran, Turkey, Kazakhstan, Northern and Southwestern China).

Tribe Phytoeciini Mulsant, 1839

Coptosia albovittigera Heyden, 1863

Recorded: Valu lui Traian (Panin & Săvulescu, 1961 as *Coptosia bithynensis* Ganglbauer); Serafim (2010) gives this species as *Coptosia* sp. based on the same specimen collected by Nicolae Săvulescu.

Distribution: Bulgaria, Greece, Macedonia, European and Asian Turkey.

Oberea (Amaurostoma) erythrocephala erythrocephala (Schrank, 1776)

Recorded: Mangalia, Techirghiol (Fleck, 1905 b); Măcin (Fleck, 1905 b; Skolka et al., 2006-2007); Turcoaia (Igilița) Lake (Montandon, 1906); Caraorman (Ieniștea, 1974); Danube Delta, Sfântul Gheorghe arm - Buhaz sand bank (Serafim, 1993); Agigea (Serafim & Maican, 2004; Serafim, 2010); Valu lui Traian, Canaraua Fetii (Băneasa), Sfântu Gheorghe, Hagieni Forest, C.A. Rosetti, Southern Dobrogea, Popina Island (Razim Lake) (Serafim, 2010); Măcin Mountains National Park (Greci, Pricopan) (Skolka et al., 2006-2007).

Distribution: Europe (except North); Asia (Near East, Siberia, Kazakhstan, China); Oriental Region.

Oberea (Amaurostoma) euphorbiae (Germar, 1813)

Recorded: Mangalia (Fleck, 1905 b; Negru & Roșca, 1967); Turcoaia (Igilița) Lake (Montandon, 1906); Băneasa (Negru & Roșca, 1967); C.A. Rosetti (Panin & Săvulescu, 1961; Serafim & Maican, 2011); Periprava (Negru, 1968 a; Serafim, 1993, 2010); Caraorman, Maliuc - Mila 26 (Serafim, 1993, 2010); Danube Delta, Sfântul Gheorghe arm - Buhaz sand bank, Agigea, Letea Forest, Sfântu Gheorghe, Dunavăt (Serafim, 2010); Măcin Mountains National Park (Măcin, Greci, Pricopan) (Skolka et al., 2006-2007).

Distribution: Europe (Austria, Bulgaria, Croatia, Czech Republic, Germany, Greece, Hungary, Italy, Republic of Moldova, Central and South Russia, Slovakia, Switzerland, Ukraine, Serbia and Montenegro); Asia (Armenia, Kazakhstan, Russia - West Siberia).

Oberea (Oberea) linearis (Linnaeus, 1761)

Recorded: Caraorman (Serafim, 1993); C.A. Rosetti (Serafim & Maican, 2011).

Distribution: Europe; Near East (Turkey).

Oberea (Oberea) oculata (Linnaeus, 1758)

Recorded: Mangalia, Techirghiol (Fleck, 1905 b); Periprava (Serafim, 1993, 2010); Comarova Forest (Mangalia), Sfântu Gheorghe (Serafim, 2010).

Distribution: Europe; Asia; North Africa; Oriental Region.

Oberea (Oberea) pedemontana Chevrolat, 1856

Recorded: Hagieni Forest (Negru & Roșca, 1967; Balaci, 2000; Serafim, 2010); Murfatlar (Serafim, 2010).

Distribution: Europe (Austria, Hungary, Italy, Balkan Peninsula); Near East.

Opsilia coerulescens (Scopoli, 1763)

Recorded: Techirghiol (Fleck, 1905 b); Mangalia (Fleck, 1905 b; Negru & Roșca, 1967); Canaraua Fetii (Băneasa) (Balog, 1998; Serafim, 2010); Comarova Forest (Mangalia), Agigea (Serafim & Maican, 2004; Serafim, 2010); Greci, Southern Dobrogea, Hagieni Forest, Esechiori, Slava Rusă, Babadag Forest, Celic Dere Monastery (Serafim, 2010).

Distribution: Europe (except North-West); Asia (Near East, West Siberia, Kazakhstan, Uzbekistan, China); North Africa.

Opsilia uncinata (Redtenbacher, 1842)

Recorded: Dobrogea (Panin & Săvulescu, 1961).

Distribution: Europe (except North); Asia (Turkey, Turkmenistan).

Phytoecia (Cardoria) scutellata (Fabricius, 1792)

Recorded: Dobrogea (without other data) (Skolka et al., 2005); Hagieni Forest (Serafim, 2010).

Distribution: Europe (Austria, Czech Republic, Germany, Greece, Hungary, Republic of Moldova, South Russia, Slovakia, Ukraine); Asia (Turkey, the Caucasian Republics, Iran).

Phytoecia (Helladia) praetextata praetextata (Steven, 1817)

Recorded: Esechiori (Panin & Săvulescu, 1961; Săvulescu & Popescu-Gorj, 1964; Balaci, 2000; Serafim, 2010).

Distribution: Europe (Bulgaria, Romania, Russia – South European Territory, Ukraine); Asia (Azerbaijan, Armenia, Georgia, Turkey, Syria).

Phytoecia (Phytoecia) caerulea caerulea (Scopoli, 1772)

Recorded: Mangalia, Babadag Forest, Măcin (Fleck, 1905 b; Negru & Roșca, 1967; Serafim, 2010); Turcoaia (Iglița) Lake (Montandon, 1906); Dobrogea (Panin & Săvulescu, 1961); C.A. Rosetti, Doloșman Cape (Razim Lake), Maliuc – Mila 26 (Serafim, 1993, 2010); Comarova Forest (Mangalia), Agigea (Serafim & Maican, 2004; Serafim, 2010); Oltina, Valu lui Traian, Esechiori, Canaraua Fetii (Băneasa), Hagieni Forest, Dumbrăveni Forest, Iortmac Lake, Celic Dere (Serafim, 2010); Visterna (Serafim & Maican, 2011); Măcin Mountains National Park (Măcin) (Skolka et al., 2006-2007).

Distribution: Europe (Balkan Peninsula, Iberian Peninsula, Austria, Belarus, Czech Republic, Hungary, Italy, Republic of Moldova, Central and South Russia, Sicily, Slovakia, Ukraine); Asia (Azerbaijan, Armenia, Georgia, Turkey, Syria, Iran, Turkmenistan, Uzbekistan).

Remarks. Reported as *Saperda rufimana* Schrank, 1789.

Phytoecia (Phytoecia) cylindrica (Linnaeus, 1758)

Recorded: Oltina (Negru & Roșca, 1967; Serafim, 2010), Canaraua Fetii (Băneasa), Comarova Forest (Mangalia), Agigea, Dumbrăveni Forest, Hagieni Forest, Negureni Forest, Valea Fagilor Forest, Luncavița (Serafim, 2010).

Distribution: Europe; Asia (Turkey, Iran, East and West Siberia, the Caucasian Republics, Kazakhstan).

Phytoecia (Phytoecia) icterica (Schaller, 1783)

Recorded: Canaraua Fetii (Băneasa) (Balog, 1998; Serafim, 2010); Oltina, Esechioi, Dumbrăveni Forest, Southern Dobrogea, Negureni Forest, Negureni (Valea Cișmelelor) (Serafim, 2010).

Distribution: Europe (Austria, Balkan Peninsula, Czech Republic, France, Germany, Hungary, Italy, Republic of Moldova, Poland, Portugal, Central and South Russia, Slovakia, Slovenia, Spain, Switzerland); Asia (Kazakhstan, West Siberia).

Phytoecia (Phytoecia) nigricornis (Fabricius, 1781)

Recorded: Măcin (Montandon, 1906, 1908); Comarova Forest (Mangalia) (Negru & Roșca, 1967; Serafim & Maican, 2004); Canaraua Fetii (Băneasa), Esechioi, Celic Dere Monastery, Valea Teilor, Ciucurova, Telița, Dumbrăveni Forest - Cear Valley (Serafim, 2010); Măcin Mountains National Park (Măcin, Greci, Pricopan) (Skolka et al., 2006-2007).

Distribution: Europe; Asia (the Caucasian Republics, East and West Siberia, Kazakhstan).

Phytoecia (Phytoecia) pustulata pustulata (Schrank, 1776)

Recorded: Pricopan (Fleck, 1905 b); Canaraua Fetii (Băneasa) (Balog, 1998); Măcin Mountains National Park (Măcin, Greci, Pricopan) (Skolka et al., 2006-2007); Valu lui Traian, Hagieni, Esechioi (Serafim, 2010).

Distribution: Europe (except North); Asia (Near East, Central Asia).

Phytoecia (Phytoecia) virgula (Charpentier, 1825)

Recorded: Strunga (Oltina) (Negru & Roșca, 1967); Cogeacu Bandiți (Negru & Roșca, 1967; Serafim, 2010); Agigea (Serafim & Maican, 2004; Serafim, 2010; Serafim & Maican, 2011); Dobrogea, Măcin, Dobromir, Murfatlar, Bugeac Lake, Valu lui Traian, Oltina, Hagieni Forest, Canaraua Fetii (Băneasa), Esechioi, Dumbrăveni Forest, Adamclisi, Negureni Forest, Izvoarele, Ciucurova Forest, Valea Teilor, Valea Fagilor Forest near Luncavița, Cerna, Suluc Valley (Serafim, 2010); Măcin Mountains National Park (Măcin, Greci, Pricopan) (Skolka et al., 2006-2007; Serafim, 2010).

Distribution: Europe (except North), Asia.

Pilemia hirsutula hirsutula (Frolich, 1793)

Recorded: Dobrogea, Hărșova, Valu lui Traian, Comarova Forest (Mangalia), Hagieni Forest, Dumbrăveni Forest (Serafim, 2010).

Distribution: Europe (Albania, Hungary, Balkan Peninsula, Slovakia, Ukraine); Asia (Near East, West Siberia).

Pilemia tigrina Mulsant, 1851

Recorded: Dumbrăveni Forest (Serafim, 2010).

Distribution: Europe (Bulgaria, Hungary, Romania, Russia – South European Territory, Ukraine, Serbia and Montenegro); Asia (Armenia).

Tribe Pogonocherini Mulsant, 1839

Exocentrus adspersus Mulsant, 1846

Recorded: Greci (Montandon, 1887; Skolka et al., 2006-2007; Serafim, 2010); Măcin (Montandon, 1906); Măcin Mountains National Park (Măcin) (Skolka et al., 2006-2007); Babadag Forest (Serafim, 2010).

Distribution: Europe (except North); Asia (The Caucasian Republics, Turkey, Syria).

Exocentrus lusitanus (Linnaeus, 1767)

Recorded: Măcin Mountains National Park (Măcin, Greci) (Montandon, 1906, 1908; Skolka et al., 2006-2007); Canaraua Fetii (Băneasa) (Serafim, 2010).

Distribution: Europe; Asia (the Caucasian republics, East end West Siberia, Kazakhstan).

Exocentrus punctipennis Mulsant & Guillebeau, 1856

Recorded: Greci (Montandon, 1887, 1908); Măcin (Montandon, 1906); Periprava (Panin & Săvulescu, 1961; Serafim, 2010); Canaraua Fetii (Băneasa), Letea Forest, Babadag Forest (Serafim, 2010); Măcin Mountains National Park (Măcin, Greci) (Skolka et al., 2006-2007).

Distribution: Europe (except North), the Caucasus.

Pogonocherus hispidus (Linnaeus, 1758)

Recorded: Greci (Montandon, 1908); Hagieni (Negru & Roșca, 1967); Dumbrăveni Forest, Furnica (Serafim, 2010); Măcin Mountains National Park (Măcin, Greci, Pricopan) (Skolka et al., 2006-2007).

Distribution: Europe, Near East, North Africa.

Tribe Saperdini Mulsant, 1839

Saperda carcharias (Linnaeus, 1758)

Recorded: Maliuc – Mila 26 (Serafim, 1993).

Distribution: Europe, Near East, Central Asia, East Palaearctic, Oriental Region.

Saperda octopunctata (Scopoli, 1772)

Recorded: Babadag Forest, Ciucurova Forest (Serafim, 2010); Măcin Mountains National Park (Măcin, Cetățuia, Valea Seacă) (Skolka et al., 2006-2007).

Distribution: Europe (except North), Near East.

Saperda perforata (Pallas, 1773)

Recorded: Letea Forest (Hașmacurile Mici) (Negru, 1968 a); Periprava (Balaci, 2000; Serafim, 2010); Letea Forest, Babadag Forest, C.A. Rosetti (Serafim, 1993, 2010); Babadag Forest (Serafim, 2010).

Distribution: Europe; Asia; North Africa (Algeria).

Saperda populnea (Linnaeus, 1758)

Recorded: Danube Delta (Panin & Săvulescu, 1961; Săvulescu, 1985); Sfântu Gheorghe, Canaraua Fetii (Băneasa), Dumbrăveni Forest, Furnica (Serafim, 2010).

Distribution: Europe; Asia; Nearctic Region.

Saperda punctata (Linnaeus, 1767)

Recorded: Babadag Forest, Canaraua Fetii (Băneasa), Hagieni Forest (Serafim, 2010).

Distribution: Europe; Asia (the Caucasian republics, Turkey, Cyprus); North Africa (Algeria).

Saperda scalaris scalaris (Linnaeus, 1758)

Recorded: Dobrogea, without other data (Serafim, 2010).

Distribution: Europe; Asia (the Caucasian republics, Turkey, Kazakhstan); North Africa (Algeria).

Stenostola ferrea ferrea (Schrank, 1776)

Recorded: Pricopan (Fleck, 1905 b); Eforie Sud (Carmen Sylva) (Serafim, 2010); Măcin Mountains National Park (Măcin, Greci, Pricopan) (Skolka et al., 2006-2007).

Distribution: Europe (except North); Near East.

Tribe Tetropini Portevin, 1927

Tetrops praeustus praeustus (Linnaeus, 1758)

Recorded: Comarova Forest (Mangalia) (Negru, 1957, 1965; Negru & Roșca, 1967); Tulcea (Serafim, 1993, 2010); Canaraua Fetii (Băneasa), Constanța (Palas), Hagieni Forest, Tulcea (Serafim, 1993, 2010); Babadag Forest (Serafim & Maican, 2011).

Distribution: Europe; Asia (Near East, Mongolia, East and West Siberia).

Family Orsodacnidae C. H. Thomson, 1859

Orsodacne cerasi (Linnaeus, 1758)

Recorded: Pricopan (Fleck, 1905 b); Beștepe, Agighiol, Iancina Cape (Crișan, 1994); Dobrogea (without other data) (Skolka et al., 2005); Măcin, Greci, Pricopan (Skolka et al., 2006-2007).

Distribution: from Great Britain and S France to W Siberia, S Scandinavia, Asia Minor.

Orsodacne humeralis Latreille, 1804

(syn: *lineola* Panzer, 1795)

Recorded: Cernavodă (Hurmuzachi, 1904); Hagieni (Negru, 1957); Lupilor sand bank (Sinoe Lake) (Crișan, 1995 a); Dobrogea (without other data) (Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005).

Distribution: France, S part of Central Europe, Italy, Balkan Peninsula, Asia Minor.

Family Chrysomelidae Latreille, 1802

Subfamily Donaciinae Kirby, 1837

Tribe Donaciini Kirby, 1837

Donacia cinerea Herbst, 1784

Recorded: Maliuc (Ieniștea, 1968); Caraorman (Ieniștea, 1974); Doloșman Cape (Razim Lake) (Crișan, 1993); Dunavăt, Popina Island (Razim Lake) (Crișan, 1995 a); Dobrogea (without other data) (Skolka et al., 2005).

Material: Gura Portiței, 4.VI.1994.

Distribution: from S France and Ireland to Altai.

Donacia crassipes Fabricius, 1775

Recorded: Fortuna Lake, Crișan (Ieniștea, 1968); Caraorman sand bank (Ieniștea, 1974); Letea Forest (Crișan, 1994); Dobrogea (without other data) (Skolka et al., 2005).

Distribution: from Ireland to E Siberia; rare in S Europe.

Donacia dentata Hoppe, 1795

Recorded: Mangalia (Negru & Roșca, 1967); Sulina (Negru, 1968 a); at the intersection of Sulina arm with Magearu Channel (Crișan, 1994); Dobrogea (without other data) (Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005).

Distribution: from Ireland and France to Altai.

Donacia impressa Paykull, 1799

Recorded: Romanian Dobrogea (Gruev, 2005).

Distribution: from Iberian Peninsula and Ireland to Mongolia.

Donacia marginata Hoppe, 1795

Recorded: Periprava, Sulina (Negru, 1968 a); Caraorman sand bank (Ieniștea, 1974).

Distribution: North Africa, Europe, Central Asia.

Donacia simplex Fabricius, 1775

Recorded: Maliuc (Crișan, 1993); Lupilor sand bank (Sinoe Lake) (Crișan, 1995 a); Dobrogea (without other data) (Skolka et al., 2005).

Distribution: from the British Isles and Spain to Mongolia and Siberia.

Donacia thalassina thalassina Germar, 1811

Recorded: Caraorman sand bank (Ieniștea, 1974).

Distribution: Europe, Siberia, NW China, Japan.

Donacia tomentosa Ahrens, 1810

Recorded: C.A. Rosetti (Negru, 1968 a).

Distribution: from S France to Siberia.

Donacia vulgaris vulgaris Zschach, 1788

Recorded: C.A. Rosetti (Negru, 1968 a).

Distribution: transpalaearctic species, distributed from the British Isles and Spain to Japan.

Tribe Haemoniini S.-H. Chen, 1941

Macroplea mutica (Fabricius, 1792)

Recorded: Mamaia (Hoinic, 1994).

Distribution: the coast of the N Baltic, Mediterranean and Caspian Sea.

Tribe Plateumarini Böving, 1922

Plateumaris (Plateumaris) braccata (Scopoli, 1772)

Recorded: Comarova Forest (Mangalia), Mangalia, Agigea, Neptun resort (Serafim & Maican, 2004).

Distribution: W Palaearctic species, distributed from Ireland and Spain to Turkistan.

Plateumaris (Plateumaris) rustica (Kunze, 1818)

Recorded: Agigea (Serafim & Maican, 2004).

Distribution: W Palaearctic species, distributed from Algeria to W Siberia.

Subfamily Criocerinae Latreille, 1804

Crioceris asparagi (Linnaeus, 1758)

Recorded: Măcin (Montandon, 1908); Măcin Mountains, Greci, Pricopan (Skolka et al., 2006-2007).

Distribution: from Iberian Peninsula to Central Asia; introduced in North America, Argentina and Tanzania.

Crioceris duodecimpunctata (Linnaeus, 1758)

Recorded: Greci (Montandon, 1887); Măcin (Montandon, 1906); Hagieni (Negru & Roșca, 1967); Periprava, C.A. Rosetti (Negru, 1968 a); Caraorman sand bank (Ieniștea, 1974; Crișan, 1993); Letea Forest (Crișan, 1994); Olimp resort (North Mangalia) (Serafim & Maican, 2004); Dobrogea (without other data) (Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005); Măcin, Greci, Pricopan (Skolka et al., 2006-2007); Visterna, Babadag (Serafim & Maican, 2011).

Distribution: transpalaearctic species, distributed from Portugal and England to Korea, in N Africa and in Fennoscandia absent.

Crioceris quatuordecimpunctata (Scopoli, 1763)

Recorded: Greci (Montandon, 1887); Măcin (Montandon, 1906); Periprava, C.A. Rosetti (Negru, 1968 a); Caraorman sand bank (Ieniștea, 1974; Crișan, 1993); Letea Forest (Crișan, 1994); Dobrogea (without other data) (Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005); Măcin, Greci, Pricopan (Skolka et al., 2006-2007).

Distribution: SE Europe, Central Europe, Central Asia.

Crioceris quinquepunctata (Scopoli, 1763)

Recorded: Letea Forest (Hașmacul Mare) (Ieniștea, 1968); Letea Forest (Crișan, 1994); Dobrogea (without other data) (Skolka et al., 2005).

Distribution: basins of the Danube, Dnieper and Volga rivers.

Lema (Lema) cyanella (Linnaeus, 1758)

Recorded: Periprava (Ieniștea, 1968); Maliuc, Gorgova (Crișan, 1993); Dobrogea (without other data) (Skolka et al., 2005).

Material: 3 specs, Periprava, 13.V.1964, leg. Xenia Scobiola Palade; 1 spec., C.A. Rosetti, 20.VII.1964, leg. Xenia Scobiola Palade; 1 spec., Canaraua Fetii, 18.IX.1964, leg. Ștefan Negru; 2 specs, Hagieni Forest, 29.VI.1973, leg. Aurelian Popescu-Gorj;

8 specs, Cocoş Monastery, 1.VII.1975, leg. Aurelian Popescu-Gorj; Dumbrăveni Forest, 18.V.1994.

Distribution: transpalaearctic species, distributed from Spain and the British Isles to Korea.

Lilioceris faldermanni (Guérin-Méneville, 1844)

Recorded: Romanian Dobrogea (Gruev, 2005).

Distribution: Balkan Peninsula, Asia Minor, Syria, Caucasian countries, Central Asia.

Lilioceris lili (Scopoli, 1763)

Material: Canaraua Fetii (Băneasa), Negureni Forest, 17-19.V.1993, leg. Mihaela Barcan.

Distribution: widely distributed from Morocco and Great Britain to E Asia.

Lilioceris merdigera (Linnaeus, 1758)

Recorded: Comarova Forest (Mangalia) (Negru & Roşca, 1967); C.A. Rosetti (Negru, 1968 a); Cocoş Monastery (Roşca, 1976); Dobrogea (without other data) (Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005).

Distribution: transpalaearctic species, distributed from Iberian Peninsula, France and S Norway to Japan.

Oulema erichsonii (Suffrian, 1841)

Material: 3 specs, Cocoş Monastery, 1.VII.1975, leg. Aurelian Popescu-Gorj.

Distribution: Central and N Europe, from Spain and Ireland to Finland, N Russia, basin of Volga.

Oulema gallaeciana (Heyden, 1870)

Recorded: Romanian Dobrogea (Gruev, 2005).

Distribution: N, W and Central part of Europe, basin of the Danube, European Russia, W Siberia, N part of Central Asia.

Oulema melanopus (Linnaeus, 1758)

Recorded: Mangalia (Montandon, 1887, 1906); Măcin (Fleck, 1905 b); Comarova Forest (Mangalia) (Montandon, 1906; Negru, 1957; Negru & Roşca, 1967); Greci (Montandon, 1908); Babadag (Crişan, 1993); Beştepe (Crişan, 1994); Canaraua Fetii (Băneasa) (Balog, 1998); Agigea Natural Reserve (Serafim & Maican, 2004); Romanian Dobrogea (Gruev, 2005); Măcin, Greci, Pricopan (Skolka et al., 2006-2007).

Material: 2 specs, Mangalia, leg. Eduard Fleck; 6 specs, Niculiţel, 21-28.VI.1967, leg. Medeea Weinberg, Xenia Scobiola Palade.

Distribution: W Palaearctic species, distributed from Morocco, Ireland and S Norway to Near East, Central Siberia and Mongolia.

Oulema tristis (Herbst, 1786)

(syn: *flavipes* Suffrian, 1841)

Recorded: Greci (Montandon, 1908); Caraorman (Crişan, 1993); Dobrogea (without other data) (Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005); Măcin, Greci, Pricopan (Skolka et al., 2006-2007).

Material: 1 spec., Periprava, 8.X.1963, leg. Xenia Scobiola Palade; 3 specs, Periprava, 13.V.1964, leg. Medeea Weinberg.

Distribution: from E France to Japan.

Subfamily Cassidinae Gyllenhal, 1813

Tribe Cassidini Gyllenhal, 1813

Cassida atrata Fabricius, 1787

Recorded: Mangalia (Montandon, 1887, 1908; Fleck, 1905 b; Negru & Roșca, 1967); Dobrogea (without other data) (Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005).

Material: 3 specs, Murfatlar, 4.X.1951, 29.IX.-4.X.1951, leg. Nicolae Săvulescu.

Distribution: SE Europe and Asia Minor.

Cassida canaliculata Laicharting, 1781

Recorded: Cernavodă (Fleck, 1905 b).

Distribution: from E France to Kazakhstan, basin of Danube and Ukraine.

Cassida denticollis Suffrian, 1844

Recorded: Chilia Veche (Ieniștea, 1968); Maliuc, Caraorman (Crișan, 1993); Dobrogea (without other data) (Skolka et al., 2005).

Material: Canaraua Fetii, 19.V.1993; Dumbrăveni Forest, 18.V.1994.

Distribution: from the British Isles to Mongolia.

Cassida ferruginea Goeze, 1777

Recorded: Babadag (Montandon, 1887; Fleck, 1905 b); Constanța (Fleck, 1905 b); Măcin Mountains (Montandon, 1906; Roșca, 1976; Skolka et al., 2006-2007); Romanian Dobrogea (Gruev, 2005).

Material: 5 specs, Măcin, leg. Arnold Lucien Montandon; 1 spec., Mangalia, leg. Arnold Lucien Montandon.

Distribution: from Pyrenees and N France to Mid Siberia.

Cassida murraea murraea Linnaeus, 1767

Recorded: Caraorman (Crișan, 1993); Lupilor sand bank (Sinoe Lake) (Crișan, 1995 a); Dobrogea (without other data) (Skolka et al., 2005).

Distribution: transpalaearctic species, distributed from the British Isles to Japan.

Cassida nebulosa Linnaeus, 1758

Recorded: Mangalia (Fleck, 1905 b; Negru & Roșca, 1967); Constanța, Orliga, Turcoaia (Iglița) Lake (Fleck, 1905 b); Greci (Montandon, 1908); Babadag (Crișan, 1993); Beștepe, Agighiol (Crișan, 1994); Sfântu Gheorghe, Popina Island (Razim Lake) (Crișan, 1995 a); Dobrogea (without other data) (Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005); Cetățuia (Skolka et al., 2006-2007).

Material: 1 spec., Babadag, leg. Eduard Fleck; 1 spec., Canaraua Fetii (Băneasa), 20.V.1994.

Distribution: transpalaearctic species, distributed from the British Isles to Japan; introduced also in North America.

Cassida nobilis Linnaeus, 1758

Recorded: Constanța (Montandon, 1887; Fleck, 1905 b); Gorgova, Maliuc (Crișan, 1993); Dobrogea (without other data) (Skolka et al., 2005).

Material: 2 specs, Cernavodă, Măcin, leg. Arnold Lucien Montandon.

Distribution: transpalaearctic species, distributed from Ireland to Japan.

Cassida prasina Illiger, 1798

Recorded: Maliuc (Crișan, 1993); Beștepe (Crișan, 1994); Dobrogea (without other data) (Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005).

Material: Dumbrăveni Forest, 18.V.1994.

Distribution: from Pyrenees, Great Britain and S Sweden to W China.

Cassida rubiginosa rubiginosa O. F. Müller, 1776

Recorded: Mangalia (Fleck, 1905 b; Negru & Roșca, 1967); Periprava (Ieniștea, 1968); Maliuc, Babadag, Doloșman Cape (Razim Lake) (Crișan, 1993); Beștepe, Letea Forest, at the intersection of Sulina arm with Magearu Channel (Crișan, 1994); Lupilor sand bank (Sinoe Lake), Dunavăt, Popina Island (Crișan, 1995 a);

Dobrogea (without other data) (Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005); Cetățuia, Valea Seacă (Skolka et al., 2006-2007).

Material: Canaraua Fetii (Băneasa), 19.V.1993.

Distribution: panpalaearctic species, introduced also to North America.

Cassida sanguinolenta O. F. Müller, 1776

Recorded: Cernavodă (Fleck, 1905 b); Comarova Forest (Mangalia) (Negru, 1957; Negru & Roșca, 1967).

Material: Dumbrăveni Forest, 18.V.1994.

Distribution: transpalaearctic species, distributed from Pyrenees and Ireland to Kamchatka.

Cassida stigmatica Suffrian, 1844

Recorded: Pricopan (Fleck, 1905 b).

Distribution: from Spain, W France and Belgium to N China.

Cassida subreticulata Suffrian, 1844

Recorded: Cernavodă (Fleck, 1905 b); Mangalia (Montandon, 1887, 1906; Negru & Roșca, 1967); Dobrogea (without other data) (Skolka et al., 2005).

Distribution: from Sicily, W Italy and Czech Republic to basin of Amur.

Cassida vibex Linnaeus, 1767

Recorded: Maliuc, Caraorman (Crișan, 1993); Agighiol (Crișan, 1994); Dobrogea (without other data) (Skolka et al., 2005).

Distribution: transpalaearctic species distributed from N Spain and Ireland to Japan.

Cassida viridis Linnaeus, 1758

(syn: *equestris* Fabricius, 1787)

Recorded: Măcin Mountains, Isaccea (Montandon, 1887; 1906); Caraorman, Doloșman Cape (Razim Lake) (Crișan, 1993); at the intersection of Sulina arm with Magearu Channel (Crișan, 1994); Sfântu Gheorghe, Sacalin, Lupilor sand bank (Sinoe Lake), Dunavăt (Crișan, 1995 a); Dobrogea (without other data) (Skolka et al., 2005); Măcin, Greci, Pricopan (Skolka et al., 2006-2007).

Distribution: transpalaearctic species distributed from the British Isles to Japan.

Hypocassida subferruginea (Schrank, 1776)

Recorded: Babadag, Constanța (Montandon, 1887); Mangalia (Fleck, 1905 b; Montandon, 1908); Greci, Constanța, Cernavodă, Babadag (Fleck, 1905 b; Montandon, 1908); Histria (Crișan, 1993); Beștepe (Crișan, 1994); Gura Portiței, Sfântu-Gheorghe (Crișan, 1995 a); Dobrogea (without other data) (Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005).

Material: 1 spec., Babadag, leg. Eduard Fleck; 1 spec., Mangalia, leg. Arnold Lucien Montandon.

Distribution: transpalaearctic species distributed from Morocco and the Great Britain to Korea.

Pilemostoma fastuosum (Schaller, 1783)

Recorded: Greci (Roșca, 1976; Skolka et al., 2006-2007); Letea Forest (Ieniștea, 1968); Romanian Dobrogea (Gruev, 2005).

Distribution: from the British Isles and France to the Baikal Lake.

Tribe Hispini Gyllenhal, 1813

Hispa atra Linnaeus, 1767

Recorded: Constanța (Montandon, 1887; Fleck, 1905 b); Mangalia (Jaquet, 1901); Dobrogea (without other data) (Skolka et al., 2005).

Distribution: Europe, Mediterranean area, Near East, the Caucasus, W Asia to Mongolia and N China.

Subfamily Chrysomelinae Latreille, 1802

Tribe Chrysomelini Latreille, 1802

Subtribe Chrysomelina Latreille, 1802

Chrysomela populi Linnaeus, 1758

Recorded: Comarova Forest (Mangalia), Iezeru (Negru, 1957; Negru & Roșca, 1967); Mangalia (Roșca, 1974); Dobrogea (without other data) (Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005).

Distribution: transpalaearctic species distributed from Ireland to Japan.

Chrysomela saliceti saliceti Weise, 1884

Recorded: Periprava (Negru, 1968 a).

Distribution: widely distributed from France to Mongolia.

Plagiодera versicolora (Laicharting, 1781)

Recorded: Măcin Mountains (Montandon, 1908; Roșca, 1976; Skolka et al., 2006-2007); at the intersection of Sulina arm with Magearu Channel (Crișan, 1994); Dunavăț, Popina Island (Razim Lake) (Crișan, 1995 a); Dobrogea (without other data) (Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005).

Material: 5 specs, Măcin, leg. Arnold Lucien Montandon; Dunavăț, 9.VI.1994.

Distribution: Holarctic area.

Subtribe Gastrophysina Kippenberg, 2010

Gastrophysa (Gastrophysa) polygoni polygoni (Linnaeus, 1758)

Recorded: Constanța, Babadag, Techirghiol Lake, Cernavodă, Murfatlar (Fleck, 1905 b); Comarova Forest (Mangalia), Hagieni Forest (Negru, 1957; Negru & Roșca, 1967); Periprava (Negru, 1968 a); Babadag, Doloșman Cape (Razim Lake), Histria, Slava Rusă, Enisala (Crișan, 1993); Beștepe (Crișan, 1994); Gura Portiței (Crișan, 1995 a); Agigea Natural Reserve (Serafim & Maican, 2004); Dobrogea (without other data) (Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005).

Distribution: all Europe, Asia Minor, the Caucasus, Central Asia.

Subtribe Prasocurina Reitter, 1913

Neophaedon pyritosus (Rossi, 1792)

Recorded: Murfatlar (Fleck, 1905 b); Măcin (Montandon, 1906; Skolka et al., 2006-2007); Doloșman Cape (Razim Lake) (Crișan, 1993); Dobrogea (without other data) (Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005); Greci, Pricopan (Skolka et al., 2006-2007).

Distribution: Central and SE Europe, Asia Minor, the Caucasus, Central Asia.

Phaedon (Phaedon) cochleariae cochleariae (Fabricius, 1792)

Recorded: at the intersection of Sulina arm with Magearu Channel (Crișan, 1994); Dobrogea (without other data) (Skolka et al., 2005).

Distribution: all Europe, Asia Minor, the Caucasus, Central Asia.

Phaedon (Phaedon) laevigatus laevigatus (Duftschmid, 1825)

(syn: *sabulicola* Suffrian, 1851)

Recorded: Pricopan crest, Orliga crest near Măcin (Jaquet, 1900 b); Turcoaia (Iglița) Lake (Fleck, 1905 b); Romanian Dobrogea (Gruev, 2005); Măcin, Greci, Pricopan (Skolka et al., 2006-2007).

Distribution: S part of Central Europe, N Italy, Croatia, Bulgaria, Ukraine, the Caucasus.

Prasocuris (Prasocuris) phellandrii (Linnaeus, 1758)

Recorded: Doloșman Cape (Razim Lake) (Crișan, 1993); Dobrogea (without other data) (Skolka et al., 2005).

Distribution: Europe, N part of Asia Minor.

Tribe Doryphorini Motschulsky, 1860

Subtribe Chrysolinina S.-H. Chen, 1936

Chrysolina (Chalcoidea) marginata marginata (Linnaeus, 1767)

Recorded: Babadag, Turcoaia (Ighița) Lake (Fleck, 1905 b); Măcin Mountains (Montandon, 1906, 1908; Skolka et al., 2006-2007); Măcin Mountains, Turcoaia (Ighița) Lake (Roșca, 1976); Popina Island (Razim Lake) (Crișan, 1993); Canaraua Fetii (Băneasa) (Balog, 1998); Agigea (Serafim & Maican, 2004); Dobrogea (without other data) (Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005).

Material: 1 spec., Măcin, leg. Arnold Lucien Montandon.

Distribution: Europe, Central Asia from Caspian Sea to Sinkiang.

Chrysolina (Chrysolina) staphylaea staphylaea (Linnaeus, 1758)

Recorded: Olimp resort (North Mangalia) (Serafim & Maican, 2004).

Distribution: from Ireland and Iceland to Kamchatka.

Chrysolina (Chrysomorpha) cerealis cerealis (Linnaeus, 1767)

Recorded: Enisala (Fleck, 1905 b); Măcin Mountains (Montandon, 1906; Skolka et al., 2006-2007); Greci, Pricopan (Skolka et al., 2006-2007).

Material: 1 spec., Măcin, leg. Arnold Lucien Montandon.

Distribution: transpalaearctic species distributed from Great Britain and N Spain to basins of Amur and Ussuri.

Chrysolina (Colaphodes) haemoptera haemoptera (Linnaeus, 1758)

Recorded: Eforie-Sud resort (Serafim & Maican, 2004); Romanian Dobrogea (Gruev, 2005).

Distribution: from Portugal and S Great Britain to S part of Sweden and Finland, Asia Minor, the Caucasus, Central Asia, Himalaya.

Chrysolina (Colaphosoma) sturmi (Westhoff, 1882)

(syn: *diversipes* Bedel, 1892)

Recorded: Valu lui Traian (Roșca, 1974); Agighiol (Crișan, 1994); Canaraua Fetii (Băneasa) (Balog, 1998); Dobrogea (without other data) (Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005). *Material:* Hagieni Forest, 22.V.1993, leg. Mihai Stănescu.

Distribution: from France and S-E Great Britain, Scandinavia, Central Europe, N Italy, basin of the Danube to Russia, Ukraine, the Caucasus.

Chrysolina (Erythrochrysa) polita polita (Linnaeus, 1758)

Recorded: Măcin Mountains, Isaccea (Montandon, 1887); Isaccea (Montandon, 1906; Roșca, 1976); Periprava (Negru, 1968 a); Caraorman sand bank (Ieniștea, 1974); Tulcea (Roșca, 1976); Maliuc, Enisala, Caraorman, Gorgova (Crișan, 1993); Sacalin, Sfântu Gheorghe, Dunavăț, Lupilor sand bank (Sinoe Lake) (Crișan, 1995 a); Dobrogea (without other data) (Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005).

Material: Hagieni Forest, 22.V.1993.

Distribution: from N Spain, Ireland and S Norway to Mongolia and China.

Chrysolina (Euchrysolina) graminis graminis (Linnaeus, 1758)

Recorded: Măcin Mountains (Montandon, 1906; Roșca, 1974, 1976; Skolka et al., 2006-2007); Tulcea (Roșca, 1976).

Material: 2 specs, Măcin, leg. Arnold Lucien Montandon.

Distribution: from Pyrenees, Great Britain, N Sweden to basins of the Black and Caspian Sea, Central Asia, Mongolia, N China.

Chrysolina (Fastuolina) fastuosa fastuosa (Scopoli, 1763)

Recorded: Enisala (Fleck, 1905 b); Hagieni Forest (Negru, 1957; Negru & Roșca, 1967); Cocoș Monastery (Roșca, 1976); Slava Rusă, Babadag (Crișan, 1993);

Agighiol (Crișan, 1994); Canaraua Fetii (Băneasa) (Balog, 1998); Dobrogea (without other data) (Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005); Dobromir Forest (Maican, 2006 b); Valea Seacă, Greci (Skolka et al., 2006-2007).

Material: Negureni Forest, 18.V.1994, leg. Corneliu Pârvu.

Distribution: Europe, the Caucasus, Asia Minor.

Chrysolina (Hypericia) geminata (Paykull, 1799)

Recorded: Romanian Dobrogea (Gruev, 2005).

Distribution: Europe, from Pyrenees and Norway to Lithuania, Ukraine and Bulgaria.

Chrysolina (Hypericia) hyperici hyperici (Forster, 1771)

Recorded: Romanian Dobrogea (Gruev, 2005).

Distribution: Europa.

Chrysolina (Ovostoma) olivieri olivieri (Bedel, 1892)

Recorded: Romanian Dobrogea (Gruev, 2005).

Distribution: S Carpathians, Hungary, Romania (Transylvania), Serbia, S Slovakia, E Balkan Peninsula, Alps, Dinaric Alps, Stara Planina.

Chrysolina (Sphaeromela) varians (Schaller, 1783)

Recorded: Romanian Dobrogea (Gruev, 2005).

Distribution: Europe, W Siberia, introduced in North America.

Chrysolina (Stichoptera) gypsophilae (Küster, 1845)

Recorded: Cernavodă, Techirghiol Lake (Fleck, 1905 b); Periprava, C.A. Rosetti (Negru, 1968 a); Caraorman, Periprava (Roșca, 1974); Caraorman sand bank (Ieniștea, 1974); Letea Forest (Crișan, 1994); Canaraua Fetii (Băneasa) (Balog, 1998); Dobrogea (without other data) (Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005); Măcin, Greci, Pricopan (Skolka et al., 2006-2007).

Distribution: NW Africa, Europe, Asia Minor, Central Asia.

Chrysolina (Stichoptera) kuesteri kuesteri (Helliesen, 1912)

Recorded: Romanian Dobrogea (Gruev, 2005).

Distribution: Iberian Peninsula, France, N Italy, Central Europe, basin of the Danube; Kiev.

Chrysolina (Stichoptera) rossia (Illiger, 1802)

Recorded: Periprava (Roșca, 1974); Agighiol (Crișan, 1994); Dobrogea (without other data) (Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005).

Distribution: Italy, N part of Adriatic area.

Chrysolina (Stichoptera) sanguinolenta (Linnaeus, 1758)

Recorded: Măcin Mountains (Fleck, 1905 b; Montandon, 1906; Skolka et al., 2006-2007); Comarova Forest (Mangalia) (Negru & Roșca, 1967); Valu lui Traian (Roșca, 1974); Popina Island (Razim Lake) (Crișan, 1993, 1995 a); Maliuc, Enisala (Crișan, 1993); Sfântu-Gheorghe (Crișan, 1995 a); Agigea (Serafim & Maican, 2004); Dobrogea (without other data) (Skolka et al., 2005); Greci, Pricopan (Skolka et al., 2006-2007).

Material: 1 spec., Valu lui Traian, 18.X.1953, leg. Xenia Scobiola Palade.

Distribution: from Morocco, Great Britain and S part of Scandinavia to Mongolia.

Chrysolina (Sulcicollis) chalcites (Germar, 1824)

Recorded: Eforie-Sud resort (Panin, 1944); Enisala, Babadag (Crișan, 1993); Beștepe, Agighiol (Crișan, 1994); Gura Portiței (Crișan, 1995 a); Agigea (Serafim & Maican, 2004); Dobrogea (without other data) (Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005); Dumbrăveni Forest (Maican, 2006 b).

Material: Canaraua Fetii (Băneasa), 20.V.1994.

Distribution: SE Europe, the Caucasus, Asia Minor, Near East, Central Asia.

Chrysolina (Sulcicollis) oricalcia (O. F. Müller, 1776)

Recorded: Cocoş Monastery (Roşca, 1976); Romanian Dobrogea (Gruev, 2005).

Material: Dumbrăveni Forest, 18.V.1994.

Distribution: SE Great Britain, E France, Italy, Balkans, Central Europe, Ukraine, Crimea, Siberia.

Chrysolina (Synerga) coerulans coerulans (L. G. Scriba, 1791)

Recorded: Enisala (Fleck, 1905 b); Cocoş Monastery (Roşca, 1976); Romanian Dobrogea (Gruev, 2005).

Distribution: from Central France, Italy, Balkan to Asia Minor.

Chrysolina (Synerga) herbacea herbacea (Duftschmid, 1825)

Recorded: Măcin Mountains, Pricopan (Fleck, 1905 b; Roşca, 1974, 1976); Caraorman, Babadag, Slava Rusă (Crişan, 1993); Tuzla (Serafim & Maican, 2004); Dobrogea (without other data) (Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005); Măcin, Pricopan (Skolka et al., 2006-2007).

Material: 2 specs, Măcin, leg. Arnold Lucien Montandon.

Distribution: Europe, the Caucasus, Asia Minor, N Iran, Central Asia.

Chrysolina (Taenioticha) reitteri (Weise, 1884)

Recorded: Măcin, Mangalia (Montandon, 1908).

Distribution: France, Central Europe, Bosnia, Crimea, Italy, basin of Danube, E Bulgaria, E Caucasus, Asia Minor.

Chrysolina (Zeugotaenia) limbata (Fabricius, 1775)

Recorded: Babadag, Mangalia (Montandon, 1887; Fleck, 1905 b); Dobrogea (without other data) (Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005).

Distribution: from Pyrenees, W France and S Sweden to Siberia.

Oreina (Chrysochloa) cacaliae dinarica Apfelbeck, 1912

Recorded: Romanian Dobrogea (Gruev, 2005).

Distribution: Balkan Peninsula.

Subtribe *Doryphorina* Motschulsky, 1860*Leptinotarsa decemlineata* (Say, 1824)

Recorded: Sulina (Negru, 1968 a); Cocoş Monastery (Roşca, 1976); Enisala (Crişan, 1993); Lupilor sand bank (Sinoe Lake) (Crişan, 1995 a); Dobrogea (without other data) (Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005); Cetăţuia, Luncaviţa (Skolka et al., 2006-2007).

Distribution: introduced in Europe from North America.

Colaphellus sophiae sophiae (Schaller, 1783)

Recorded: Orliga (Măcin Mountains), Isaccea, Constanţa (Fleck, 1905 b); Comarova Forest (Mangalia), Hagieni Forest (Negru, 1957; Negru & Roşca, 1967); Maliuc (Crişan, 1993); Beştepe, Agighiol, Iancina Cape (Crişan, 1994); Canaraua Fetii (Băneasa) (Balog, 1998); Agigea, Neptun resort (North Mangalia) (Serafim & Maican, 2004); Dobrogea (without other data) (Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005); Dumbrăveni Forest (Maican, 2006 b); Măcin, Greci, Pricopan (Skolka et al., 2006-2007).

Material: Canaraua Fetii (Băneasa), 19.V.1993, 20.V.1994; Hagieni Forest, 22.V.1993.

Distribution: Central and SE Europe.

Entomoscelis adonidis (Pallas, 1771)

Recorded: Constanţa, Mangalia (Montandon, 1887; Fleck, 1905 b); Comarova Forest (Mangalia), Hagieni Forest, Băneasa (Negru, 1957; Negru & Roşca, 1967); Periprava (Negru, 1968 a); Popina, Island (Razim Lake), Enisala (Crişan, 1993); Dobrogea (without other data) (Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005).

Material: 1 spec., Valu lui Traian, 21.V.1955.

Distribution: from S France to Mongolia.

Entomoscelis sacra (Linnaeus, 1758)

Recorded: Mangalia, Murfatlar, Cernavodă (Fleck, 1905 b); Măcin (Fleck, 1905 b; Skolka et al., 2006-2007); Greci (Montandon, 1906; Skolka et al., 2006-2007); Comarova Forest (Mangalia) (Negru, 1957; Negru & Roșca, 1967); Dobrogea (without other data) (Skolka et al., 2005); Pricopan (Skolka et al., 2006-2007).

Material: 3 specs, Canaraua Fetii, 19.VI.1954, leg. Nicolae Săvulescu.

Distribution: Near East (according to Warchałowski, op. cit.).

Entomoscelis suturalis Weise, 1882

Recorded: Constanța, Murfatlar (Fleck, 1905 b); Dobrogea (without other data) (Skolka et al., 2005); Lupilor sand bank (Sinoe Lake), Gura Portiței (Crișan, 1995 a).

Material: 2 specs, Babadag, leg. Eduard Fleck; 1 spec., Murfatlar, leg. Eduard Fleck; 2 specs, Constanța, leg. Arnold Lucien Montandon; 2 specs, Mangalia, leg. Arnold Lucien Montandon; Gura-Portiței, 7.VI.1994, on *Glaucium flavum*.

Distribution: Romania, Bulgaria, S part of Ukraine, Caspian area, Asia Minor, the Caucasus, Near East.

Gonioctena (Gonioctena) linnaeana linnaeana (Schrank, 1781)

Recorded: Hagieni Forest (Negru & Roșca, 1967); Dobrogea (without other data) (Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005).

Distribution: from N Spain and Norway to Mongolia and Sakhalin.

Gonioctena (Spartomena) fornicate Brüggemann, 1873

Recorded: Mangalia (Montandon, 1908); Comarova Forest (Mangalia) (Negru & Roșca, 1967); Dobrogea (without other data) (Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005).

Distribution: basin of the Danube, S Poland, Balkan Peninsula, Ukraine, South Russia, the Caucasus, Asia Minor.

Tribe Timarchini Motschulsky, 1860

Timarcha (Timarcha) goettingensis goettingensis (Linnaeus, 1758)

(syn: *violaceonigra*, De Geer, 1775)

Recorded: Meledic, Mangalia (Fleck, 1905 b; Negru & Roșca, 1967); Dobrogea (without other data) (Skolka et al., 2005).

Material: 2 specs, Mangalia, leg. Arnold Lucien Montandon.

Distribution: SW and Central Europe N to SW Poland and Romania.

Timarcha (Timarcha) pratensis (Duftschmid, 1825)

Recorded: Constanța (Fleck, 1905 b); Hagieni Forest (Negru, 1957; Negru & Roșca, 1967); Dobrogea (without other data) (Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005).

Material: 1 spec., Mangalia, leg. Eduard Fleck.

Distribution: Austria, Bosnia and Herzegovina, Bulgaria, Croatia, Hungary, Italy, Montenegro, Romania, Slovenia (according to Löbl & Smetana, 2010).

Subfamily Galerucinae Latreille, 1802

Tribe Galerucini Latreille, 1802

Galeruca (Galeruca) interrupta (Illiger, 1802)

Recorded: Orliga crest near Măcin (Jaquet, 1900 b); Hagieni Forest (Negru & Roșca, 1967); Maliuc (Crișan, 1993); Canaraua Fetii (Băneasa) (Balog, 1998); Agigea (Serafim & Maican, 2004); Dobrogea (without other data) (Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005).

Distribution: W and N part of Europe.

Galeruca (Galeruca) pomonae pomonae (Scopoli, 1763)

Recorded: Techirghiol Lake (Fleck, 1905 b); Hagieni Forest (Negru & Roșca, 1967); Periprava (Negru, 1968 a); Caraorman (Ieniștea, 1974); Periteașca (Crișan, 1995 a); Canaraua Fetii (Băneasa) (Balog, 1998); Dobrogea (without other data) (Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005).

Distribution: from Portugal and Ireland to Central Asia; introduced in North America.

Galeruca (Galeruca) tanaceti tanaceti (Linnaeus, 1758)

Recorded: Tăbăcăria Lake (Constanța) (Jaquet, 1898); Enisala (Fleck, 1905 b); Comarova Forest (Mangalia) (Negru, 1957; Negru & Roșca, 1967); Periteașca (Crișan, 1995 a); Canaraua Fetii (Băneasa) (Negru & Roșca, 1967; Balog, 1998); Dobrogea (without other data) (Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005).

Material: 2 specs, Valu lui Traian, 18.X.1953, leg. Xenia Scobiola Palade.

Distribution: from Ireland and Portugal to Korea; introduced in North America.

Galeruca (Emarhopa) rufa Germar, 1824

Recorded: Techirghiol Lake (Fleck, 1905 b); Comarova Forest (Mangalia), Hagieni Forest (Negru, 1957; Negru & Roșca, 1967); Canaraua Fetii (Băneasa) (Balog, 1998); Dobrogea (without other data) (Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005).

Distribution: S France, Italy, basin of the Danube, Balkan Peninsula, Ukraine.

Galerucella (Galerucella) griseascens (Joannis, 1865)

Recorded: Sacalin (Crișan, 1995 a); Dobrogea (without other data) (Skolka et al., 2005).

Distribution: transpalaearctic species, distributed from Great Britain to Japan.

Galerucella (Galerucella) nymphaeae (Linnaeus, 1758)

Recorded: Comarova Forest (Mangalia) (Negru, 1957; Negru & Roșca, 1967); Periprava, Sulina, C.A. Rosetti (Negru, 1968 a); Popina Island (Razim Lake), Caraorman, Doloșman Cape (Razim Lake) (Crișan, 1993); at the intersection of Sulina arm with Magearu Channel (Crișan, 1994); Sacalin (Crișan, 1995 a); Dobrogea (without other data) (Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005).

Distribution: Europe.

Galerucella (Neogalerucella) calmariensis (Linnaeus, 1767)

Recorded: Chilia (the Danube Delta) (Ieniștea, 1968); Maliuc (Crișan, 1993); Dobrogea (without other data) (Skolka et al., 2005).

Distribution: transpalaearctic species, distributed from Catalonia and the British Isles to Japan.

Galerucella (Neogalerucella) lineola lineola (Fabricius, 1781)

Recorded: Cocoș Monastery (Montandon, 1887); Tulcea (Montandon, 1906); Greci (Montandon, 1908); at the intersection of Sulina arm with Magearu Channel (Crișan, 1994); Dunavăt, Sacalin (Crișan, 1995 a); Dobrogea (without other data) (Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005).

Distribution: transpalaearctic species, distributed from Ireland to Japan.

Galerucella (Neogalerucella) pusilla (Duftschmid, 1825)

Recorded: Greci (Montandon, 1908); Doloșman Cape (Razim Lake) (Crișan, 1993); Dunavăt (Crișan, 1995 a); Dobrogea (without other data) (Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005).

Distribution: from Catalonia and the British Isles to Mongolia.

Lochmaea crataegi (Forster, 1771)

Recorded: Cocoș Monastery (Montandon, 1906).

Distribution: from N Spain and Great Britain to Asia Minor, the Caucasus, basin of Volga and Mongolia.

Xanthogaleruca luteola (O. F. Müller, 1766)

(syn: *xanthomelaena* Schrank, 1781)

Recorded: Cocoş Monastery (Montandon, 1906); Greci (Montandon, 1908); Comarova Forest (Mangalia) (Negru, 1957; Negru & Roşca, 1967); Dobrogea (without other data) (Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005); Măcin, Greci, Pricopan (Skolka et al., 2006-2007).

Distribution: from Portugal, W France and Denmark to the Caucasus and Central Asia.

Tribe Hylaspini Chapuis, 1875

Agelastica alni alni (Linnaeus, 1758)

Recorded: Romanian Dobrogea (Gruev, 2005).

Distribution: Europe, from Ireland to S Sweden and from Pyrenees to Asia Minor and Caucasian countries.

Tribe Luperini Gistel, 1848

Subtribe Luperina Gistel, 1848

Euluperus cyaneus (Joannis, 1865)

Material: 3 specs, Babadag, leg. Eduard Fleck.

Distribution: SW part of Balkan Peninsula.

Luperus xanthopoda Schrank, 1781

Recorded: Romanian Dobrogea (Gruev, 2005).

Distribution: from Iberian Peninsula to Central Asia.

Phyllobrotica adusta adusta (Creutzer, 1799)

Recorded: Babadag (Fleck, 1905 b); Hagieni Forest (Negru & Roşca, 1967); Greci (Roşca, 1976); Olimp resort (North Mangalia) (Serafim & Maican, 2004); Dobrogea (without other data) (Vasiliu-Oromulu et al., 2004; Skolka et al., 2005); Greci (Skolka et al., 2006-2007).

Distribution: Balkan Peninsula, basin of the Danube and Ukraine.

Phyllobrotica quadrimaculata (Linnaeus, 1758)

Recorded: Caraorman sand bank (Ieniştea, 1974); Dunavăt (Crişan , 1995 a); Dobrogea (without other data) (Skolka et al., 2005).

Distribution: Europe, from Ireland and S Fennoscandia to basin of Ural and from Pyrenees and N Italy to Bulgaria.

Subfamily Alticinae Newman, 1835

Altica brevicollis brevicollis Foudras, 1861

Recorded: Romanian Dobrogea (Gruev, 2005).

Distribution: Europe, from N Spain and Great Britain to basin of Volga, in Asia Minor, the Caucasian countries, Iran and Kazakhstan.

Altica carduorum Guérin-Méneville, 1858

Recorded: Histria, Enisala, Gorgova, Maliuc, Slava Rusă (Crişan, 1993); Beştepe, Gorgova (Crişan, 1994); Sfântu Gheorghe, Dunavăt (Crişan, 1995 a); Dobrogea (without other data) (Gruev, 2001; Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005).

Material: Hagieni Forest, 22.V.1993.

Distribution: central and S part of Europe, Asia Minor, the Caucasus, Central Asia.

Altica fruticola (Weise, 1888)

Recorded: Greci (Montandon, 1908); Dobrogea (without other data) (Gruev, 2001); Romanian Dobrogea (Gruev, 2005); Măcin, Greci, Pricopan (Skolka et al., 2006-2007).

Distribution: reported from different countries (Spain, Austria, Ukraine).

Altica helianthemi (Allard, 1859)

(syn: *pusilla* Duftschmid, 1825)

Recorded: Pricopan Crest near Măcin (Jaquet, 1900 a; Fleck, 1905 b); Dobrogea (without other data) (Gruev, 2001); Romanian Dobrogea (Gruev, 2005).

Distribution: Europe, Asia.

Altica impressicollis (Reiche, 1862)

Recorded: Dunavăt (Crișan, 1995 a); Dobrogea (without other data) (Skolka et al., 2005).

Distribution: S and central part of Europe, Asia Minor, Near East, the Caucasus, N Iran.

Altica lythri Aubé, 1843

Recorded: Dobrogea (without other data) (Gruev, 2001); Romanian Dobrogea (Gruev, 2005).

Distribution: Europe, Turkey.

Altica oleracea oleracea (Linnaeus, 1758)

Recorded: Pricopan Crest near Măcin (Jaquet, 1900 a); Cernavodă (Hurmuzachi, 1904; Fleck, 1905 b); Babadag, Tulcea, Orliga (Fleck, 1905 b; Ionescu-Konnerth, 1963); Hagieni Forest (Negru & Roșca, 1967); Popina Island (Razim Lake), Maliuc, Babadag, Doloșman Cape (Razim Lake), Enisala, Caraorman, Histria (Crișan, 1993); Dunavăt (Crișan, 1995 a); Agigea Natural Reserve (Serafim & Maican, 2004); Dobrogea (without other data) (Gruev, 2001; Vasiliu-Oromulu et al., 2004; Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005); Măcin, Greci, Pricopan (Skolka et al., 2006-2007).

Distribution: transpalaearctic species, distributed from Spain and Ireland to Japan.

Altica quercketorum quercketorum Foudras, 1861

Material: Negureni Forest, 17.V.1993, leg. Mihaela Barcan.

Distribution: Europe, from N Spain, Netherlands and S Norway to basin of Volga, Asia Minor, the Caucasus.

Altica tamaricis tamaricis Schrank, 1785

Recorded: Popina Island (Razim Lake), Doloșman Cape (Razim Lake), Caraorman, Babadag, Gorgova, Slava Rusă (Crișan, 1993); Sfântu-Gheorghe, Dunavăt (Crișan, 1995 a); Dobrogea (without other data) (Skolka et al., 2005).

Distribution: Europe, Asia Minor, Near East, the Caucasus, Iran, Central Asia, Mongolia, Siberia.

Aphtona abdominalis (Duftschmid, 1825)

Recorded: Greci (Montandon, 1908); Beștepe, Agighiol (Crișan, 1994); Dobrogea (without other data) (Gruev, 2001; Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005); Măcin, Greci, Pricopan (Skolka et al., 2006-2007).

Distribution: Europe, W Asia, from France to Kazakhstan.

Aphtona atrocaerulea (Stephens, 1831)

(syn: *cyanella* L. Redtenbacher, 1849)

Recorded: Sfântu Gheorghe (Crișan, 1995 a); Dobrogea (without other data) (Skolka et al., 2005).

Distribution: W and Central Europe, N Africa.

Aphtona cyparissiae (Koch, 1803)

Recorded: Mangalia, Constanța (Jaquet, 1900 a; Fleck, 1905 b; Ionescu-Konnerth, 1963; Negru & Roșca, 1967); Constanța, Techirghiol Lake (Fleck, 1905 b; Ionescu-Konnerth, 1963); Maliuc (Crișan, 1993); Beștepe, Agighiol, Iancina Cape (Crișan, 1994); Comarova Forest (Mangalia), Agigea (Nagy, 1972; Gomoiu & Skolka, 1998); Dobrogea (without other data) (Gruev, 2001; Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005).

Aphtona euphorbiae (Schrank, 1781)

Recorded: Popina Island (Razim Lake), Caraorman, Slava Rusă (Crișan, 1993); Beștepe (Crișan, 1994); Lupilor sand bank (Sinoe Lake), Periteașca, Gura Portiței, Dunavăt (Crișan, 1995 a); Dobrogea (without other data) (Gruev, 2001; Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005).

Distribution: W Palaearctic species, distributed from Morocco, Portugal and Ireland to W Siberia, Near East, Asia Minor and the Caucasus.

Aphtona franzi Heikertinger, 1944

Recorded: Dobrogea (without other data) (Gruev, 2001); Romanian Dobrogea (Gruev, 2005).

Distribution: the Danube basin, Romania, Bulgaria, Asia Minor, N Syria, S Ukraine, S Russia.

Aphtona gracilis Faldermann, 1837

Recorded: Romanian Dobrogea (Gruev, 2005).

Distribution: from Romania, Asia Minor and Israel to Central Asia and Transbaicalia.

Aphtona lutescens (Gyllenhal, 1813)

Recorded: Sfântu Gheorghe, Dunavăt (Crișan, 1995 a); Dobrogea (without other data) (Gruev, 2001; Skolka et al., 2005); Caraorman (Gruev, 2002); Romanian Dobrogea (Gruev, 2005).

Distribution: Europe, Asia Minor, the Caucasus, Central Asia, Mongolia.

Aphtona nigricutis Foudras, 1860

Recorded: Beștepe, Letea Forest, Iancina Cape, Agighiol (Crișan, 1994); Sfântu Gheorghe, Lupilor sand bank (Sinoe Lake), Periteașca (Crișan, 1995 a); Dobrogea (without other data) (Gruev, 2001; Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005).

Distribution: SE Europe from N Italy, E Austria, Slovakia and central Poland to Crete, Cyprus, Israel, the Caucasus.

Aphtona nonstriata (Goeze, 1777)

(syn: *coerulea* Geoffroy, 1785)

Recorded: Dunavăt, Sfântu-Gheorghe (Crișan, 1995 a); Dobrogea (without other data) (Skolka et al., 2005).

Distribution: Europe from Ireland and Pyrenees to Turkey, the Caucasus, Iran, N Kazakhstan, Canary Islands.

Aphtona placida (Kutschera, 1864)

Recorded: Doloșman Cape (Razim Lake) (Crișan, 1993); Dobrogea (without other data) (Skolka et al., 2005).

Distribution: Danube basin, Istria, S Poland.

Aphtona pygmaea (Kutschera, 1861)

Recorded: Dobrogea (without other data) (Gruev, 2001); Romanian Dobrogea (Gruev, 2005).

Distribution: E France, S and central parts of Germany and Poland, Ukraine, the Caucasus, Italy, Austria, the Danube basin, Balkan Peninsula, Asia Minor, Near East, Egypt, Syria.

Aphtona venustula (Kutschera, 1861)

Recorded: Gorgova (Crișan, 1994); Dobrogea (without other data) (Gruev, 2001; Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005).

Distribution: from Pyrenees and Ireland to Ukraine, Asia Minor, the Caucasus.

Aphtona violacea (Koch, 1803)

Recorded: Lupilor sand bank (Sinoe Lake) (Crișan, 1995 a); Dobrogea (without other data) (Gruev, 2001; Skolka et al., 2005); Șontea channel, Caraorman (Gruev, 2002); Romanian Dobrogea (Gruev, 2005).

Distribution: Europe, S Siberia, the Caucasus.

Argopus ahrensi (Germar, 1817)

Recorded: Babadag (Crișan, 1993); Dobrogea (without other data) (Skolka et al., 2005).

Distribution: Europe from Italy and Austria to Greece, Romania, SE Poland, Ukraine, Central Russia.

Chaetocnema (Chaetocnema) aerasa (Letzner, 1847)

Recorded: Sfântu Gheorghe (Crișan, 1995 a); Dobrogea (without other data) (Skolka et al., 2005).

Distribution: Europe, the Caucasus, Asia Minor.

Chaetocnema (Chaetocnema) aridula (Gyllenhal, 1827)

Recorded: Constanța (Montandon, 1887); Mangalia (Montandon, 1887; Fleck, 1905 b); Babadag, Constanța (Fleck, 1905 b; Ionescu-Konnerth, 1963; Negru & Roșca, 1967); Dobrogea (without other data) (Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005).

Distribution: Europe, Mediterranean area, Asia Minor, the Caucasus, Central Asia, Siberia.

Chaetocnema (Chaetocnema) compressa (Letzner, 1847)

Recorded: Dobrogea (without other data) (Gruev, 2001); Romanian Dobrogea (Gruev, 2005).

Distribution: Central and E part of Europe; reported from Switzerland, the Caucasus, Kazakhstan.

Chaetocnema (Chaetocnema) hortensis (Geoffroy, 1785)

Recorded: Măcin Mountains, Greci (Montandon, 1908); Dobrogea (without other data) (Gruev, 2001); Romanian Dobrogea (Gruev, 2005); Măcin, Greci, Pricopan (Skolka et al., 2006-2007).

Distribution: Palaearctic species, distributed from Azores and Great Britain to Far East.

Chaetocnema (Chaetocnema) obesa (Boieldieu, 1859)

Recorded: Dobrogea (without other data) (Gruev, 2001); Romanian Dobrogea (Gruev, 2005).

Distribution: from Algeria, N Spain and France to Mongolia and Tibet.

Chaetocnema (Tlanoma) breviuscula (Faldermann, 1837)

Recorded: Dobrogea (without other data) (Gruev, 2001, 2005).

Distribution: from E Europe (Balkans, Hungary) to Korea.

Chaetocnema (Tlanoma) chlorophana (Duftschmid, 1825)

Recorded: Constanța (Montandon, 1887; Fleck, 1905 b); Dobrogea (without other data) (Gruev, 2001); Dobrogea (without other data) (Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005).

Distribution: Mediterranean area, S Europe, northwards to Belgium, basin of Danube and Ukraine, Asia Minor, the Caucasus, Near East.

Chaetocnema (Tlanoma) concinna (Marsham, 1802)

Recorded: Greci (Montandon, 1908); at the intersection of Sulina arm with Magearu Channel (Crișan, 1994); Lupilor sand bank (Sinoe Lake), Dunavăț (Crișan, 1995 a); Dobrogea (without other data) (Gruev, 2001; Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005); Măcin, Greci, Pricopan (Skolka et al., 2006-2007).

Distribution: Panpalaearctic species, introduced also to Canada.

Chaetocnema (Tlanoma) conducta (Motschulsky, 1838)

Recorded: Pricopan Crest, near Măcin, Orliga (Jaquet, 1900); Lupilor sand bank (Sinoe Lake) (Crișan, 1995 a); Dobrogea (without other data) (Gruev, 2001; Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005).

Distribution: S part of Europe, Africa, Asia Minor, the Caucasus, Near East, Central Asia.

Chaetocnema (Tlanoma) major (Jacquelin du Val, 1852)

Recorded: Constanța (Montandon, 1887; Fleck, 1905 b); Dobrogea (without other data) (Gruev, 2001; Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005).

Distribution: S part of Europe, Asia Minor, the Caucasus, Near East, Iran, Kazakhstan, China, Japan.

Chaetocnema (Tlanoma) tibialis (Illiger, 1807)

Recorded: Constanța (Montandon, 1887; Hurmuzachi, 1904); Măcin, Turcoaia (Ighiș) Lake (Montandon, 1908; Roșca, 1976); Constanța, Măcin (Ionescu-Konnerth, 1963); Slava Rusă (Crișan, 1993); Enisala: Cetatea Heraclea (Vig, 1997); Dobrogea (without other data) (Gruev, 2001; Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005); Măcin (Skolka et al., 2006-2007).

Material: 16 specs, Măcin, leg. Arnold Lucien Montandon.

Distribution: Europe, N Africa, Asia Minor, the Caucasus, Syria, Central Asia, W Siberia, Mongolia.

Crepidodera aurata (Marsham, 1802)

Recorded: Babadag (Fleck, 1905 b); Maliuc (Crișan, 1993); Gorgova, at the intersection of Sulina arm with Magearu Channel (Crișan, 1994); Dunavăț (Crișan, 1995 a); Dobrogea (without other data) (Gruev, 2001; Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005).

Material: Hagieni Forest, 22.V.1993.

Distribution: Europe and Asia from Spain and Ireland to Siberia, reported also from Morocco.

Crepidodera fulvicornis (Fabricius, 1792)

Recorded: Mangalia (Jaquet, 1900 a; Fleck, 1905 b; Negru & Roșca, 1967; Nagy, 1972); Dobrogea (without other data) (Gruev, 2001; Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005).

Distribution: from Spain and the British Isles to Mongolia and basin of Amur.

Crepidodera plutus (Latreille, 1804)

(syn: *chloris* Foudras, 1861)

Recorded: Greci (Montandon, 1908); Măcin, Tulcea, Niculițel (Roșca, 1976); Popina Island (Razim Lake), Gorgova, Maliuc (Crișan, 1993); Letea Forest, Gorgova, at the intersection of Sulina arm with Magearu Channel (Crișan, 1994); Dunavăț, Sfântu Gheorghe (Crișan, 1995 a); Dobrogea (without other data) (Gruev, 2001; Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005); Măcin, Greci, Pricopan (Skolka et al., 2006-2007).

Material: Canaraua Fetii (Băneasa), 20.V.1994.

Distribution: transpalaearctic species, distributed from Spain and the British Isles to Japan.

Dibolia (Dibolia) cryptocephala (Koch, 1803)

Recorded: Greci (Montandon, 1908); Babadag, Gorgova (Crișan, 1993); Dobrogea (without other data) (Gruev, 2001; Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005); Măcin, Greci, Pricopan (Skolka et al., 2006-2007).

Distribution: Europe from Pyrenees to S Ural Mountains.

Dibolia (Dibolia) foersteri Bach, 1859

Recorded: Dobrogea (without other data) (Gruev, 2001); Romanian Dobrogea (Gruev, 2005).

Distribution: Europe from Spain and Belgium to Ukraine, reported from Armenia.

Dibolia (Dibolia) occultans (Koch, 1803)

Recorded: Pricopan crest near Măcin (Jaquet, 1900 b).

Distribution: Europe except the British Isles; reported also from Caucasian countries, Canary Islands, Morocco, Algeria.

Dibolia (Eudibolia) schillingii (Letzner, 1847)

Recorded: Mangalia (Jaquet, 1900 a; Fleck, 1905 b; Montandon, 1908; Ionescu-Konnerth, 1963; Negru & Roșca, 1967); Măcin Mountains, Greci (Montandon, 1908); Greci (Fleck, 1905 b; Ionescu-Konnerth, 1963); Dobrogea (without other data) (Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005).

Distribution: from N Italy and Belgium to S Russia, Turkey, the Caucasus.

Epitrix pubescens (Koch, 1803)

Recorded: Greci (Montandon, 1908); Dobrogea (without other data) (Gruev, 2001); Tulcea (Gruev, 2002); Dobrogea (without other data) (Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005).

Distribution: from Azores to W Siberia.

Longitarsus (Longitarsus) albineus (Foudras, 1860)

Recorded: Dobrogea (without other data) (Gruev, 2001); Romanian Dobrogea (Gruev, 2005).

Distribution: Mediterranean area, Asia Minor, Central Asia.

Longitarsus (Longitarsus) apicalis (Beck, 1817)

Recorded: Maliuc (Crișan, 1993); Dobrogea (without other data) (Skolka et al., 2005).

Distribution: N and Central Europe.

Longitarsus (Longitarsus) ferrugineus (Foudras, 1860)

(syn: *waterhousei* Kutschera, 1864)

Recorded: at the intersection of Sulina arm with Magearu Channel (Crișan, 1994); Dobrogea (without other data) (Skolka et al., 2005).

Distribution: NW Africa, Europe from central Spain and Great Britain to Italy, Hungary, S Sweden, W Russia.

Longitarsus (Longitarsus) foudrasi Weise, 1893

Recorded: Lupilor sand bank (Sinoe Lake) (Crișan, 1995 a).

Distribution: SE part of Europe, Asia Minor; reported also from Spain, Madeira and Morocco.

Longitarsus (Longitarsus) juncicola (Foudras, 1860)

Recorded: Dobrogea (without other data) (Gruev, 2001); Romanian Dobrogea (Gruev, 2005).

Distribution: Mediterranean part of Europe.

Longitarsus (Longitarsus) limnaei (Duftschmid, 1825)

Recorded: Valea Fagilor Forest (Skolka et al., 2006-2007).

Distribution: Europe, the Caucasus, Asia Minor, Central Asia.

Longitarsus (Longitarsus) luridus luridus (Scopoli, 1763)

Recorded: Dobrogea (without other data) (Gruev, 2001); Romanian Dobrogea (Gruev, 2005).

Distribution: from Morocco and Ireland to Kamchatka and Ussuri.

Longitarsus (Longitarsus) lycopi (Foudras, 1860)

Recorded: Lupilor sand bank (Sinoe Lake), Periteașca (Crișan, 1995 a); Dobrogea (without other data) (Gruev, 2001; Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005).

Distribution: W Palaearctic.

Longitarsus (Longitarsus) melanocephalus (De Geer, 1775)

Recorded: Dobrogea (without other data) (Gruev, 2001); Romanian Dobrogea (Gruev, 2005).

Distribution: from Ireland and W coasts of Europe to Mongolia.

Longitarsus (Longitarsus) nanus (Foudras, 1860)

Recorded: Enisala, Babadag (Crișan, 1993); Dobrogea (without other data) (Skolka et al., 2005).

Distribution: S Europe.

Longitarsus (Longitarsus) nigrofasciatus nigrofasciatus (Goeze, 1777)

Recorded: Măcin Mountains, Pricopan (Ionescu-Konnerth, 1963; Skolka et al., 2006-2007); Dunavăt (Crișan, 1995 a); Dobrogea (without other data) (Gruev, 2001; Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005).

Distribution: W Palaearctic.

Longitarsus (Longitarsus) oblitteratus (Rosenhauer, 1847)

Recorded: Greci (Montandon, 1908); Dobrogea (without other data) (Gruev, 2001); Romanian Dobrogea (Gruev, 2005); Măcin, Greci, Pricopan (Skolka et al., 2006-2007).

Distribution: Europe, NW Africa.

Longitarsus (Longitarsus) parvulus (Paykull, 1799)

Recorded: Dobrogea (without other data) (Gruev, 2001); Romanian Dobrogea (Gruev, 2005).

Distribution: from Cape Verde Islands and Madeira to E Siberia.

Longitarsus (Longitarsus) pellucidus (Foudras, 1860)

Recorded: Constanța (Fleck, 1905 b); Dobrogea (without other data) (Gruev, 2001; Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005).

Distribution: W Palaearctic species, distributed from Madeira, Morocco, Iberian Peninsula, the British Isles to Mongolia.

Longitarsus (Longitarsus) picicollis Weise, 1900

Recorded: Dobrogea (without other data) (Gruev, 2001); Romanian Dobrogea (Gruev, 2005).

Distribution: E part of Balkan Peninsula, Crimea, Asia Minor, the Caucasus, Iran, Central Asia.

Longitarsus (Longitarsus) pratensis (Panzer, 1794)

Recorded: Dobrogea (without other data) (Gruev, 2001); Romanian Dobrogea (Gruev, 2005).

Distribution: Europe, Asia Minor, Central Asia.

Longitarsus (Longitarsus) reichei (Allard, 1860)

Recorded: Dobrogea (without other data) (Gruev, 2001); Romanian Dobrogea (Gruev, 2005).

Distribution: W and Central Europe.

Longitarsus (Longitarsus) substriatus Kutshera, 1864

Recorded: Iancina Cape, at the intersection of Sulina arm with Magearu Channel (Crișan, 1994); Dobrogea (without other data) (Gruev, 2001; Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005).

Distribution: Italy, Austria, Slovakia, Balkan Peninsula, reported also from France.

Longitarsus (Longitarsus) succineus (Foudras, 1860)

Recorded: Dobrogea (without other data) (Gruev, 2001); Romanian Dobrogea (Gruev, 2005).

Distribution: Europe, Asia, from Iberian Peninsula and the British Isles to Japan.

Longitarsus (Longitarsus) suturellus (Duftschmid, 1825)

Recorded: Caraorman (Gruev, 2002); Romanian Dobrogea (Gruev, 2005).

Distribution: transpalaearctic species, distributed from Ireland to Japan.

Longitarsus (Longitarsus) tabidus tabidus (Fabricius, 1775)

(syn: *verbasci* Panzer, 1794)

Recorded: Pricopan (Jaquet, 1900 a); Babadag (Fleck, 1905 b; Babadag, Comarova Forest (Mangalia) (Negru, 1957; Ionescu-Konnerth, 1963; Negru & Roșca, 1967); Greci (Montandon, 1908); Dunavăt (Crișan, 1995 a); Dobrogea (without other data) (Gruev, 2001; Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005); Măcin, Greci, Pricopan (Skolka et al., 2006-2007).

Distribution: W part of Palaearctic region, from Morocco to Mongolia.

Longitarsus (Testergus) anchusae (Paykull, 1799)

Recorded: Gura Portiței, Periteașca (Crișan, 1995 a); Dobrogea (without other data) (Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005).

Distribution: from Pyrenees and Ireland to Afghanistan, in SE Europe, Asia Minor, Israel, the Caucasus.

Lythraria salicariae (Paykull, 1800)

Recorded: Caraorman (Gruev, 2002); Romanian Dobrogea (Gruev, 2005).

Distribution: from Pyrenees, Great Britain and Norway to Korea.

Neocrepidodera ferruginea (Scopoli, 1763)

Recorded: Mangalia (Montandon, 1908; Ionescu-Konnerth, 1963; Negru & Roșca, 1967), Greci (Montandon, 1908; Ionescu-Konnerth, 1963; Gruev, 2001); Letea Forest (Crișan, 1994); Dobrogea (without other data) (Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005); Măcin, Greci, Pricopan (Skolka et al., 2006-2007).

Distribution: Europe, Asia Minor, the Caucasus, Iran, Azores.

Neocrepidodera transversa (Marsham, 1802)

Recorded: Histria, Gorgova, Babadag (Crișan, 1993); at the intersection of Sulina arm with Magearu Channel (Crișan, 1994); Sfântu Gheorghe, Periteașca, Gura Portiței, Lupilor sand bank (Sinoe Lake) (Crișan, 1995 a); Mamaia (Serafim & Maican, 2004); Dobrogea (without other data) (Gruev, 2001; Skolka et al., 2005).

Material: Gura-Portiței, 3.VI.1994.

Distribution: Europe, from Portugal and Ireland to Caspian Sea, Asia Minor, Near East Caucasus, Iran, Afghanistan.

Phyllotreta atra (Fabricius, 1775)

Recorded: Constanța (Montandon, 1887); Mangalia, Constanța, Valu lui Traian (Fleck, 1905 b; Ionescu-Konnerth, 1963; Negru & Roșca, 1967); Dobrogea (Gruev, 2001; Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005).

Distribution: Europe, W part of Asia to Mongolia; reported from Morocco.

Phyllotreta balcanica Heikertinger, 1909

Recorded: Dobrogea (without other data) (Gruev, 2001); Romanian Dobrogea (Gruev, 2005).

Distribution: S and SE part of Europe from France to Hungary, Greece, S Russia, Asia Minor, the Caucasus.

Phyllotreta cruciferae (Goeze, 1777)

Recorded: Măcin (Fleck, 1905 b); Greci (Montandon, 1908); Mangalia, Constanța (Fleck, 1905 b; Ionescu-Konnerth, 1963; Negru & Roșca, 1967); Comarova Forest (Mangalia) (Nagy, 1972; Gomoiu & Skolka, 1998); Dobrogea (without other data) (Gruev, 2001; Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005).

Distribution: W part of Palaearctic region from Morocco to Central Asia, India, Sudan; introduced also in North America.

Phyllotreta diademata Foudras, 1860

Recorded: Greci (Montandon, 1887); Mangalia (Fleck, 1905 b; Ionescu-Konnerth, 1963; Negru & Roșca, 1967); Măcin Mountains (Fleck, 1905 b; Ionescu-Konnerth, 1963); Dobrogea (without other data) (Gruev, 2001; Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005); Măcin, Greci, Pricopan (Skolka et al., 2006-2007).

Distribution: Europe, Asia Minor, Central Asia; reported from India.

Phyllotreta dilatata C. G. Thomson, 1866

Recorded: Gura Portiței, Lupilor sand bank (Sinoe Lake) (Crișan, 1995 a); Dobrogea (without other data) (Skolka et al., 2005).

Distribution: W and central part of Europe, Ukraine and Asiatic Russia.

Phyllotreta nemorum (Linnaeus, 1758)

Recorded: Comarova Forest (Mangalia), Hagieni Forest (Ionescu-Konnerth, 1963; Negru, 1957; Negru & Roșca, 1967); Valu lui Traian, Constanța, Comarova Forest (Mangalia), Hagieni Forest (Ionescu-Konnerth, 1963); Dobrogea (without other data) (Gruev, 2001; Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005); Măcin, Greci, Pricopan (Skolka et al., 2006-2007).

Distribution: transpalaearctic species, distributed from Ireland and Spain to Korea; introduced to Australia.

Phyllotreta nigripes nigripes (Fabricius, 1775)

Recorded: Greci (Montandon, 1908); Valu lui Traian (Ionescu-Konnerth, 1963, with older data); Dobrogea (without other data) (Gruev, 2001; Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005); Măcin, Greci, Pricopan (Skolka et al., 2006-2007).

Distribution: Mediterranean area, Europe, Asia Minor, the Caucasus, Central Asia.

Phyllotreta ochripes (Curtis, 1837)

Recorded: Constanța (Fleck, 1905 b; Montandon, 1887); Dobrogea (Gruev, 2001; Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005); Valea Fagilor Forest (Skolka et al., 2006-2007).

Distribution: Europe, Asia Minor, the Caucasus, Iran and Siberia to Russian Far East.

Phyllotreta procera (L. Redtenbacher, 1849)

Recorded: Greci (Montandon, 1908; Ionescu-Konnerth, 1963); Dobrogea (without other data) (Gruev, 2001; Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005); Măcin, Greci, Pricopan (Skolka et al., 2006-2007).

Distribution: Mediterranean area, S part of Central Europe, Balkan Peninsula, Asia Minor, Near East.

Phyllotreta punctulata (Marsham, 1802)

Recorded: Dobrogea (without other data) (Gruev, 2001; 2005).

Distribution: S and central part of Europe, Ukraine, Morocco, Asia Minor, Israel, the Caucasus; introduced to USA.

Phyllotreta striolata (Fabricius, 1803)

Recorded: Dobrogea (without other data) (Gruev, 2001); Romanian Dobrogea (Gruev, 2005).

Distribution: Palaearctic region; introduced in S Africa and North America.

Phyllotreta undulata (Kutschera, 1860)

Recorded: Măcin Mountains (Montandon, 1908); Slava Rusă (Crișan, 1993); Mamaia (Serafim & Maican, 2004); Dobrogea (without other data) (Gruev, 2001; Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005); Măcin, Greci, Pricopan (Skolka et al., 2006-2007).

Distribution: Palaearctic area; introduced in America and Australian region.

Phyllotreta variipennis variipennis (Boieldieu, 1859)

Recorded: Babadag (Montandon, 1887; Fleck, 1905 b); Romanian Dobrogea (Gruev, 2005).

Distribution: Canary Islands, Algeria, Iberian Peninsula, France, Italy, Switzerland, Balkan Peninsula, Asia Minor, Israel, Iran.

Phyllotreta vittula (L. Redtenbacher, 1849)

Recorded: Greci (Montandon, 1908); Gorgova, Maliuc, Babadag, Enisala (Crișan, 1993); Dobrogea (without other data) (Gruev, 2001; Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005); Măcin, Greci, Pricopan (Skolka et al., 2006-2007)

Distribution: transpalaearctic species, distributed from Spain and Ireland to Korea; introduced to USA.

Podagrion fuscicornis (Linnaeus, 1767)

Recorded: Babadag (Fleck, 1905 b); Periprava (Negru, 1968 a); Caraorman sand bank (Ieniștea, 1974; Crișan, 1993); Maliuc, Gorgova, Enisala (Crișan, 1993); Beștepe, Letea Forest, Gorgova (Crișan, 1994); Sfântu Gheorghe, Dunavăț, Periteașca, Lupilor sand bank (Sinoe Lake), Sacalin (Crișan, 1995 a); Comarova Forest (Mangalia) (Serafim & Maican, 2004); Dobrogea (without other data) (Gruev, 2001; Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005).

Material: 1 spec., Babadag, leg. Eduard Fleck.

Distribution: Central Europe, S Europe, Canary Islands, North Africa, Asia Minor, Near East.

Podagrion malvae malvae (Illiger, 1807)

Recorded: Comarova Forest (Mangalia) (Fleck, 1905 b; Negru, 1957; Negru & Roșca, 1967); Greci (Montandon, 1908; Ionescu-Konnerth, 1963); Măcin, Tulcea, Niculițel (Roșca, 1976); Maliuc, Slava Rusă, Babadag (Crișan, 1993); at the intersection of Sulina arm with Magearu Channel (Crișan, 1994); Dunavăț, Sacalin, Sfântu Gheorghe (Crișan, 1995 a); Dobrogea (without other data) (Gruev, 2001; Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005); Măcin, Greci, Pricopan (Skolka et al., 2006-2007).

Material: Canaraua Fetii (Băneasa), 20.V.1993.

Distribution: Europe, North Africa, Asia Minor, Near East, the Caucasus, Iraq, Iran.

Podagrion menetriesii (Faldermann, 1837)

Recorded: Tulcea (Gruev, 1983; Gruev et al., 1993); Dobrogea (without other data) (Gruev, 2001); Romanian Dobrogea (Gruev, 2005).

Material: Hagieni Forest, 22.V.1993.

Distribution: S and central part of Europe, Asia Minor, the Caucasus, Central Asia, W China.

Psylliodes (Psylliodes) affinis (Paykull, 1799)

Recorded: Greci (Montandon, 1908); Dobrogea (without other data) (Gruev, 2001); Romanian Dobrogea (Gruev, 2005).

Distribution: Europe, Asia Minor, the Caucasus, Near East, Central Asia, Morocco.

Psylliodes (Psylliodes) attenuata (Koch, 1803)

Recorded: Greci (Montandon, 1908); at the intersection of Sulina arm with Magearu Channel, Gorgova (Crișan, 1994); Dobrogea (without other data) (Gruev, 2001; Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005); Măcin, Greci, Pricopan (Skolka et al., 2006-2007).

Material: Canaraua Fetii (Băneasa), 19.V.1993, Dumbrăveni Forest, 18.V.1994.

Distribution: transpalaearctic species, distributed from Ireland and Pyrenees to Japan.

Psylliodes (Psylliodes) chalcomera (Illiger, 1807)

Recorded: Dobrogea (without other data) (Gruev, 2001); Romanian Dobrogea (Gruev, 2005).

Material: Canaraua Fetii (Băneasa), 19.V.1993.

Distribution: transpalaearctic species distributed from Morocco and Great Britain to Russian Far East.

Psylliodes (Psylliodes) chrysocephala chrysocephala (Linnaeus, 1758)

(syn: *cyanoptera* Illiger, 1807)

Recorded: Pricopan (Jaquet, 1900 a; Fleck, 1905 b); Tulcea (Fleck, 1905 b); Babadag (Crișan, 1993); Beștepe (Crișan, 1994); Popina Island (Razim Lake), (Crișan, 1995 a); Dobrogea (without other data) (Gruev, 2001; Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005); Măcin, Greci, Pricopan (Skolka et al., 2006-2007).

Distribution: Mediterranean area, almost whole Europe, Asia Minor, the Caucasus.

Psylliodes (Psylliodes) circumdata (W. Redtenbacher, 1842)

Recorded: Gorgova (Crișan, 1994); Dobrogea (without other data) (Skolka et al., 2005).

Distribution: Mediterranean area, North Africa from Morocco to Libya.

Psylliodes (Psylliodes) cuprea (Koch, 1803)

Recorded: Mangalia (Gruev, 2001); Romanian Dobrogea (Gruev, 2005).

Distribution: Europe, North Africa, Asia Minor, Near East, Central Asia, Mongolia.

Psylliodes (Psylliodes) dulcamarae (Koch, 1803)

Recorded: Sfântu Gheorghe (Crișan, 1995 a); Dobrogea (without other data) (Skolka et al., 2005).

Distribution: Europe, Asia.

Psylliodes (Psylliodes) hyosciami (Linnaeus, 1758)

Recorded: Mangalia (Jaquet, 1900 a; Fleck, 1905 b; Montandon, 1908; Ionescu-Konnerth, 1963; Negru & Roșca, 1967); Doloșman Cape (Razim Lake) (Crișan, 1993); Dobrogea (without other data) (Gruev, 2001; Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005).

Distribution: transpalaearctic species, distributed from the British Isles to Russian Far East and in European part of Mediterranean area.

Psylliodes (Psylliodes) laticollis Kutschera, 1864

(syn: *weberi* Lohse, 1955)

Recorded: Beștepe (Crișan, 1994); Sfântu-Gheorghe (Crișan, 1995 a); Dobrogea (without other data) (Skolka et al., 2005).

Distribution: W Europe and North Africa, E Germany, N Italy, Greece and Crete; reported also from Slovakia and Bulgaria.

Psylliodes (Psylliodes) napi (Fabricius, 1792)

Recorded: Lupilor sand bank (Sinoe Lake) (Crișan, 1995 a); Dobrogea (without other data) (Skolka et al., 2005).

Distribution: Europe, Asia Minor, the Caucasus, Kazakhstan.

Psylliodes (Psylliodes) picina (Marsham, 1802)

Recorded: Dobrogea (without other data) (Gruev, 2001); Romanian Dobrogea (Gruev, 2005).

Distribution: from Pyrenees and Ireland to S Finland and Black Sea; reported also from Spain.

Psylliodes tricolor Weise, 1888

(syn: *sophiae* Heikertinger, 1914)

Recorded: Beștepe, Gorgova (Crișan, 1994); Dunavăt (Crișan, 1995 a); Dobrogea (without other data) (Gruev, 2001; Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005).

Distribution: Europe, Asia Minor, the Caucasus, Near East, Central Asia; known also from Morocco.

Subfamily Lamprosomatinae Lacordaire, 1848

Oomorphus (Oomorphus) concolor (Sturm, 1807)

Recorded: Enisala (Crișan, 1993); at the intersection of Sulina arm with Magearu Channel (Crișan, 1994); Dobrogea (without other data) (Skolka et al., 2005).

Distribution: Europe from Pyrenees and Great Britain to Romania, reported also from Ukraine and the Caucasus.

Subfamily Cryptocephalinae Gyllenhal, 1813

Tribe Clytrini Kirby, 1837

Subtribe Clytrina Kirby, 1837

Clytra (Clytra) laeviuscula (Ratzeburg, 1837)

Recorded: Hagieni Forest (Negru, 1957); Canaraua Fetii (Băneasa) (Negru & Roșca, 1967); Periprava, C.A. Rosetti (Negru, 1968 a); Măcin (Montandon, 1906; Roșca, 1976); Cocoș Monastery (Roșca, 1976); Beștepe, Letea Forest (Crișan, 1994); Olimp resort (North Mangalia) (Serafim & Maican, 2004); Dobrogea (without other data) (Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005); Băneasa Forest, Dumbrăveni Forest, Hagieni Forest, Canaraua Fetii (Băneasa), Babadag Forest, Slava Rusă, Cocoș Monastery, Letea Forest, Hașmacul lui Omer, Periprava, Caraorman (the Danube Delta) (Maican, 2006 a); Hagieni Forest (Maican, 2006 b); Măcin (Skolka et al., 2006-2007).

Material: 2 specs, Cernavodă, leg. Arnold Lucien Montandon; 2 specs, Măcin, leg. Arnold Lucien Montandon; 1 spec., Hagieni Forest, 12.VII.1992, leg. Rodica Serafim; 1 spec., Letea Forest, 18.VI.1993, leg. Ioana Matache.

Distribution: from France and Great Britain to Altai Range.

Clytra (Clytra) quadripunctata (Linnaeus, 1758)

Recorded: Esechiori Forest (Maican, 2006 a).

Distribution: W Palaearctic species, distributed from N Spain and Ireland to Mongolia.

Clytra (Clytraria) atraphaxidis atraphaxidis (Pallas, 1773)

Recorded: Mangalia (Montandon, 1887; Fleck, 1905 b); Pricopan Crest near Măcin (Jaquet, 1900 a; Fleck, 1905 b); Măcin (Montandon, 1906; Roșca, 1976; Maican, 2006 a; Skolka et al., 2006-2007); Greci (Montandon, 1908); Canaraua Fetii (Negru & Roșca, 1967); Pricopan (Roșca, 1976; Skolka et al., 2006-2007); Dobrogea (without other data) (Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005); Hagieni Forest; Somova (Maican, 2006 a).

Material: 10 specs, Canaraua Fetii, 11-14.VI.1960, leg. Nicolae Săvulescu.

Distribution: from Spain, Corsica, Sicily, S Italy and Greece to Central Asia, Mongolia and Korea.

Clytra (Clytraria) novempunctata Olivier, 1808

Recorded: Iortmac, Băneasa Forest, Canaraua Fetii (Băneasa), Dobromir Forest (Maican, 2006 a).

Distribution: SE Europe, the Caucasus, Asia Minor, Central Asia; reported also from Sicily.

Clytra (Clytraria) valeriana valeriana (Ménétries, 1832)

Recorded: Pricopan Crest near Măcin (Jaquet, 1900 a; Fleck, 1905 b); Romanian Dobrogea (Gruev, 2005); Măcin, Greci, Pricopan (Skolka et al., 2006-2007).

Distribution: Greece, Serbia, Bulgaria, the Caucasus, Middle East, Central Asia; known also from Sicily.

Coptocephala gebleri Gebler, 1841

Recorded: Cernavodă (Hurmuzachi, 1904); Mangalia, Constanța (Fleck, 1905 b); Letea Forest (Ieniștea, 1968); Caraorman (Ieniștea, 1974); Hagieni Forest, Istria; Romanian Dobrogea (Gruev, 2005); Periprava, Caraorman (Maican, 2006 a).

Distribution: N Greece, Bulgaria, Crimea, S Russia.

Coptocephala unifasciata unifasciata (Scopoli, 1763)

Recorded: Mangalia (Fleck, 1905 b); Hagieni Forest (Negru & Roșca, 1967); Periprava (Negru, 1968 a); Letea Forest (Ieniștea, 1968); Caraorman (Ieniștea, 1974); Babadag, Enisala, Caraorman, Histria (Crișan, 1993); Sfântu Gheorghe (Crișan, 1995 a); Agigea (Serafim & Maican, 2004); Dobrogea (without other data) (Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005).

Distribution: very widely distributed from N Spain and Belgium to Middle East, Central Asia and Mongolia.

Labidostomis (Labidostomis) cyanicornis Germar, 1822

Recorded: Comarova Forest (Mangalia) (Negru, 1957; Negru & Roșca, 1967); Dobrogea (without other data) (Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005).

Distribution: S part of Central Europe, Romania, Ukraine, basin of Volga.

Labidostomis (Labidostomis) humeralis (D. H. Schneider, 1792)

Recorded: Băneasa Forest, Canaraua Fetii (Băneasa) (Maican, 2006 a).

Distribution: from central France and S Sweden to Asia Minor and basin of Volga.

Labidostomis (Labidostomis) longimana (Linnaeus, 1760)

Recorded: Tuzla (Serafim & Maican, 2004); Dobrogea (without other data) (Vasiliu-Oromulu et al., 2004); Luncavița, Cetățuie, Valu lui Traian, Babadag Forest, Băneasa Forest, Esechioi Forest; Crișan (Maican, 2006 a).

Distribution: from S Italy, N Spain and S Sweden to central Russia and Mongolia.

Labidostomis (Labidostomis) lucida (Germar, 1824)

Recorded: Mangalia, Techirghiol Lake (Jaquet, 1899; Fleck, 1905 b); Comarova Forest (Mangalia) (Negru & Roșca, 1967); Măcin (Montandon, 1906); Dobrogea (without other data) (Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005); Dobrogea, Hagieni Forest, Agigea (Maican, 2006 a); Măcin (Skolka et al., 2006-2007).

Material: 1 spec., Valu lui Traian, 5.VI.1954, leg. Xenia Scobiola Palade.

Distribution: Europe.

Labidostomis (Labidostomis) pallidipennis (Gebler, 1830)

Recorded: Olimp resort (North Mangalia) (Serafim & Maican, 2004; Maican, 2006 a); Hagieni Forest, Agigea (Maican, 2006 a).

Distribution: from N Spain, Italy and basin of Danube to China.

Labidostomis (Labidostomis) propinqua propinqua Faldermann, 1837

Recorded: Hagieni Forest, Băneasa Forest, Canaraua Fetii (Băneasa) (Maican, 2006 a).

Distribution: Bulgaria, S Romania, Greece, Asia Minor, the Caucasus.

Lachnaia (Lachnaia) sexpunctata (Scopoli, 1763)

Recorded: Măcin (Montandon, 1906); Hagieni Forest (Negru & Roșca, 1967); Canaraua Fetii (Băneasa) (Balog, 1998); Dobrogea (without other data) (Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005); Babadag Forest, Hagieni Forest, Băneasa Forest, Dumbrăveni Forest, Canaraua Fetii, Valu lui Traian, Niculițel; Caraorman (Maican, 2006 a).

Material: Dumbrăveni Forest, 18.V.1994.

Distribution: NE France, S Germany, basin of Danube, Romania, Ukraine, Balkan Peninsula, Asia Minor.

Smaragdina aurita aurita (Linnaeus, 1767)

Recorded: Babadag (Crișan, 1993); Dobrogea (without other data) (Skolka et al., 2005); Babadag Forest; Caraorman (Maican, 2006 a).

Distribution: Pyrenees, W France, Italy, Central Europe, reported also from the Caucasus.

Smaragdina flavigollis Charpentier, 1825

Recorded: Canaraua Fetii (Băneasa) (Balog, 1998).

Distribution: Europe from France and N Italy to Ukraine, N Turkey; the Caucasus, Lithuania and S Finland.

Smaragdina limbata (Stéven, 1806)

Recorded: Ciucurova, Babadag (Fleck, 1905 b); Măcin (Montandon, 1906); Comarova Forest (Mangalia) (Negru, 1957; Negru & Roșca, 1967); Canaraua Fetii (Băneasa) (Balog, 1998); Neptun resort (North Mangalia) (Serafim & Maican, 2004); Dobrogea (without other data) (Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005); Hagieni Forest, Mangalia, Comarova Forest (Mangalia), Istria, Băneasa, Canaraua Fetii (Băneasa), Limanu, Dumbrăveni Forest (Maican, 2006 a).

Material: Canaraua Fetii (Băneasa), 20.V.1993, leg. Cristina Hoinic; Hagieni Forest, 22.V.1993, leg. Angela Petrescu.

Distribution: Mediterranean species, distributed in Balkan Peninsula, Asia Minor, the Caucasus, Middle East, N Iran.

Smaragdina salicina (Scopoli, 1763)

(syn: *cyanea* Fabricius, 1775)

Recorded: Pricopan Crest near Măcin (Jaquet, 1900 a; Fleck, 1905 b); Măcin Mountains (Montandon, 1908); Comarova Forest (Mangalia) (Negru & Roșca, 1967; Serafim & Maican, 2004; Maican, 2006 a); Dobrogea (without other data) (Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005); Băneasa Forest, Canaraua Fetii (Băneasa), Mangalia, Caraorman (Maican, 2006 a); Dumbrăveni Forest (Maican, 2006 b).

Distribution: Central and S Europe from N Spain and Denmark to basin of Volga and the Caucasus.

Smaragdina xanthaspis (Germar, 1824)

Recorded: Măcin (Fleck, 1905 b); Comarova Forest (Mangalia), Hagieni Forest (Negru & Roșca, 1967); Comarova Forest (Mangalia), Agigea, Neptun resort (Mangalia Nord) (Serafim & Maican, 2004); Dobrogea (without other data) (Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005); Mangalia, Comarova Forest (Mangalia), Hagieni Forest, Dumbrăveni Forest (Maican, 2006 a); *Material:* Dumbrăveni Forest, 18.V.1994.

Distribution: N Italy, N part of Balkan Peninsula, basin of Danube, S Ukraine, Asia Minor.

Tituboea macropus (Illiger, 1800)

Recorded: Sfântu Gheorghe (Fleck, 1905 b; Ieniștea, 1974); Periprava, C.A. Rosetti (Negru, 1968 a); Caraorman, (Ieniștea, 1974); Măcin Mountains, Greci (Roșca, 1976); Romanian Dobrogea (Gruev, 2005); Sfântu Gheorghe, Sulina, Caraorman, Periprava, Letea Forest, C.A. Rosetti, Limanu, Hagieni Forest, Măcin, Greci (Maican, 2006 a); Măcin, Greci (Skolka et al., 2006-2007).

Material: 2 specs, Sfântu Gheorghe, leg. Arnold Lucien Montandon.

Distribution: SE Europe and Asia Minor, from Austria and Albania to basin of Volga and the Caucasus.

Tribe *Cryptocephalini* Gyllenhal, 1813

Subtribe *Cryptocephalina* Gyllenhal, 1813

Cryptocephalus (Asionus) apicalis Gebler, 1830

Recorded: Mangalia (Jaquet, 1899; Fleck, 1905 b; Negru & Roșca, 1967); Pricopan, Babadag, Constanța (Fleck, 1905 b; Negru & Roșca, 1967); Măcin Mountains (Montandon, 1906; Skolka et al., 2006-2007); Agigea, Caraorman (Roșca, 1973); Enisala, Babadag (Crișan, 1993); Beștepe, Agighiol, Iancina Cape (Crișan, 1994); Canaraua Fetii (Băneasa) (Roșca, 1973; Balog, 1998); Agigea, Comarova Forest (Mangalia) (Serafim & Maican, 2004); Fântânița Nature Reserve (Vasiliu-Oromulu et al., 2004); Dobrogea (without other data) (Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005); Greci, Pricopan (Skolka et al., 2006-2007); Visterna, Babadag (Serafim & Maican, 2011).

Material: 2 specs, Măcin, leg. Arnold Lucien Montandon; 1 spec., Mangalia, leg. Eduard Fleck; 1 spec., 19.V.1993, Canaraua Fetii, leg. Gabriela Andrei; Iancina Cape (Razim Lake), 11.VI.1993, leg. Ioana Matache; Beștepe, 13.VI.1993, leg. Ioana Matache.

Distribution: from Austria to E Siberia; in Europe known mostly from Slovakia, Balkans, Ukraine.

Cryptocephalus (Asionus) bohemius Drapiez, 1819

Recorded: Letea Forest, Periprava (Roșca, 1973); Romanian Dobrogea (Gruev, 2005).

Material: Caraorman, 25.VI.1991, leg. Nicolae Găldean; Leta Forest, 18.VI.1993, leg. Ioana Matache.

Distribution: Austria, Hungary, Ukraine, S Russia, Siberia, Mongolia.

Cryptocephalus (Asionus) flexuosus Krynicki, 1834

Recorded: Romanian Dobrogea (Gruev, 2005).

Distribution: Bulgaria, Asia Minor, E Ukraine, Caucasian countries, Central Asia.

Cryptocephalus (Asionus) gamma Herrich-Schäffer, 1835

Recorded: Periteașca, Gura Portiței, Sfântu Gheorghe (Crișan, 1995 a, b); Dobrogea (without other data) (Skolka et al., 2005).

Distribution: Slovakia, Hungary, Bulgaria, Romania, Ukraine, basin of Volga.

Cryptocephalus (Asionus) quatuordecimmaculatus D. H. Schneider, 1792

Recorded: Cernavodă, Murfatlar (Fleck, 1905 b); Fântânița Nature Reserve (Vasiliu-Oromulu et al., 2004).

Distribution: basin of Danube, Bulgaria, Ukraine.

Cryptocephalus (Burlinius) bilineatus (Linnaeus, 1767)

Caraorman (Crișan, 1993); Dobrogea (without other data) (Skolka et al., 2005).

Distribution: transpalaearctic species, very widely distributed.

Cryptocephalus (Burlinius) chrysopus (Gmelin, 1790)

Recorded: Romanian Dobrogea (Gruev, 2005); Măcin, Greci, Pricopan (Skolka et al., 2006-2007).

Distribution: Central Europe, S France, N Italy, Bulgaria, Crimea.

Cryptocephalus (Burlinius) connexus Olivier, 1808

Recorded: Greci (Montandon, 1908); C.A. Rosetti (Ieniștea, 1968); Letea Forest, Valu lui Traian, Periprava (Roșca, 1973); Histria, Caraorman, Enisala, Babadag (Crișan, 1993); Sfântu Gheorghe, Lupilor sand bank (Sinoe Lake) (Crișan, 1995 a); Tuzla, Comarova Forest (Mangalia), Agigea Natural Reserve (Serafim & Maican, 2004); Dobrogea (without other data) (Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005); Măcin, Greci, Pricopan (Skolka et al., 2006-2007).

Distribution: S Europe, Asia Minor, Central Asia.

Cryptocephalus (Burlinius) frontalis Marsham, 1802

Recorded: Beștepe (Crișan, 1994); Dobrogea (without other data) (Skolka et al., 2005).

Distribution: Central Europe and S part of Fennoscandia.

Cryptocephalus (Burlinius) fulvus fulvus Goeze, 1777

Recorded: Letea Forest (Crișan, 1994); Dobrogea (without other data) (Skolka et al., 2005).

Distribution: Palaearctic species, very widely distributed.

Cryptocephalus (Burlinius) labiatus (Linnaeus, 1761)

Recorded: Greci (Montandon, 1908); Romanian Dobrogea (Gruev, 2005); Măcin, Greci, Pricopan (Skolka et al., 2006-2007).

Distribution: widely distributed European species.

Cryptocephalus (Burlinius) ocellatus ocellatus Drapiez, 1819

Recorded: Greci (Montandon, 1908); Beștepe, Letea Forest (Crișan, 1994); Dunavăț (Crișan, 1995 a); Dobrogea (without other data) (Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005).

Distribution: Palaearctic species.

Cryptocephalus (Burlinius) populi Suffrian, 1848

Recorded: Dunavăț (Crișan, 1995 a); Dobrogea (without other data) (Skolka et al., 2005).

Distribution: distributed in a great part of Europe.

Cryptocephalus (Burlinius) pusillus Fabricius, 1777

Recorded: Valea Fagilor Forest (Skolka et al., 2006-2007).

Distribution: distributed in almost whole Europe.

Cryptocephalus (Burlinius) quercenti Suffrian, 1848

Recorded: Mangalia (Fleck, 1905 b; Negru & Roșca, 1967; Roșca, 1973); Letea Forest (Crișan, 1994); Dobrogea (without other data) (Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005).

Distribution: Central and N Europe.

Cryptocephalus (Cryptocephalus) androgynus androgynus Marseul, 1875

(syn.: *coerulescens* R. C. Sahlberg, 1839)

Recorded: Dunavăț, Sfântu Gheorghe (Crișan, 1995 a); Dobrogea (without other data) (Skolka et al., 2005).

Distribution: central and N part of Europe.

Cryptocephalus anticus Suffrian, 1848

(syn: *octacosmus* Bedel, 1891)

Recorded: Greci (Montandon, 1908); Periprava (Ieniștea, 1968); Luncavița Cetățuie (Măcin Mountains), Periprava, Letea Forest (Roșca, 1973); Caraorman (Ieniștea,

1974); Tulcea, Măcin Mountains, Greci (Roșca, 1976); Caraorman, Maliuc (Crișan, 1993); Gorgova, at the intersection of Sulina arm with Magearu Channel (Crișan, 1994); Sacalin, Lupilor sand bank (Sinoe Lake), Dunavăt (Crișan, 1995 a); Dobrogea (without other data) (Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005); Măcin, Greci (Skolka et al., 2006-2007); C.A. Rosetti, Danube Delta (Serafim & Maican, 2011).

Material: Dunavăt, 9.VI.1994.

Distribution: Central and S Europe, from N Spain and Belgium to Greece, Asia Minor and basin of Volga.

Cryptocephalus (Cryptocephalus) aureolus aureolus Suffrian, 1847

Recorded: Horoslar (Hurmuzachi, 1904); Babadag (Fleck, 1905 b); C.A. Rosetti (Negru, 1968 a); Romanian Dobrogea (Gruev, 2005).

Distribution: from Spain and Great Britain to Russia, the Caucasus, Central Asia.

Cryptocephalus (Cryptocephalus) bipunctatus bipunctatus (Linnaeus, 1758)

Recorded: Pricopan (Fleck, 1905 b); Măcin Mountains, Turcoaia (Iglita) Lake (Montandon, 1908); Comarova Forest (Mangalia), Hagieni Forest, Babadag, Caraorman (Negru & Roșca, 1967; Roșca, 1973); Greci, Măcin Mountains, Pricopan (Roșca, 1976; Serafim & Maican, 2004); Dobrogea (without other data) (Vasiliu-Oromulu et al., 2004; Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005); Hagieni Forest, Dumbrăveni Forest (Maican, 2006 b); Visterna, Babadag (Serafim & Maican, 2011).

Material: 3 specs, Măcin, leg. Arnold Lucien Montandon; 1 spec., Mangalia, leg. Eduard Fleck; Canaraua Fetii (Băneasa), 20.V.1994.

Distribution: transpalaearctic species, very videly distributed, from Portugal and Ireland to Korea.

Cryptocephalus (Cryptocephalus) cordiger (Linnaeus, 1758)

Recorded: Visterna, Babadag (Serafim & Maican, 2011).

Distribution: from E France and S Sweden to E Siberia.

Cryptocephalus (Cryptocephalus) duplicatus Suffrian, 1847

Recorded: Romanian Dobrogea (Gruev, 2005).

Distribution: E part of Balkan Peninsula, Asia Minor.

Cryptocephalus (Cryptocephalus) flavipes Fabricius, 1781

Recorded: Mangalia, Constanța (Fleck, 1905 b; Negru & Roșca, 1967); Comarova Forest (Mangalia), Agigea (Serafim & Maican, 2004); Dobrogea (without other data) (Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005); Eforie Nord (Nagy, 1972); Dumbrăveni Forest (Maican, 2006 b).

Material: Canaraua Fetii (Băneasa), 20.V.1994.

Distribution: Europe (except Iberian Peninsula, British Island and N Scandinavia), Asia Minor, Russia, the Caucasus, Central Asia to Altai.

Cryptocephalus (Cryptocephalus) hypochoeridis (Linnaeus, 1758)

Recorded: Babadag (Fleck, 1905 b); Greci, Niculițel (Roșca, 1976); Romanian Dobrogea (Gruev, 2005).

Distribution: most part of Europe, the Caucasus, Central Asia.

Cryptocephalus (Cryptocephalus) imperialis Laicharting, 1781

Recorded: Hagieni Forest (Negru & Roșca, 1967); Comarova Forest (Mangalia) (Roșca, 1973; Serafim & Maican, 2004); Greci (Roșca, 1976); Beștepe (Crișan, 1994); Olimp Resort (North Mangalia), Agigea Natural Reserve (Serafim & Maican, 2004); Romanian Dobrogea (Gruev, 2005).

Distribution: N Spain, France, South Germany, basin of Danube, Balkan Peninsula, Romania, Ukraine, Asia Minor.

Cryptocephalus (Cryptocephalus) janthinus Germar, 1824

Recorded: Caraorman (Ieniștea, 1974); at the intersection of Sulina arm with Magearu Channel (Crișan, 1994); Dobrogea (without other data) (Skolka et al., 2005); C.A. Rosetti, Danube Delta (Serafim & Maican, 2011).

Distribution: France, Italy, Central Europe, Romania, Bulgaria, Ukraine, S Russia, the Caucasus.

Cryptocephalus (Cryptocephalus) laetus Fabricius, 1792

Recorded: Cernavodă (Hurmuzachi, 1904; Fleck, 1905 b); Letea Forest (Ieniștea, 1968); Caraorman (Crișan, 1993); Agigea (Serafim & Maican, 2004); Dobrogea (without other data) (Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005).

Distribution: basin of Danube, Poland, Romania, Ukraine, S Russia, the Caucasus.

Cryptocephalus (Cryptocephalus) moraei (Linnaeus, 1758)

Recorded: Mangalia, Agigea, Babadag, Valu lui Traian (Roșca, 1973); Enisala (Crișan, 1993); Beștepe, Gorgova, Letea Forest (Crișan, 1994); Dobrogea (without other data) (Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005); Dumbrăveni Forest (Maican, 2006 b); Visterna, Babadag (Serafim & Maican, 2011).

Material: 1 spec., Babadag, leg. Eduard Fleck; Letea Forest, Beștepe, 13-18.VI.1993, leg. Ioana Matache.

Distribution: Europe (except N part of Scandinavia), reported from Asia Minor.

Cryptocephalus (Cryptocephalus) quadriguttatus C. F. W. Richter, 1820

Recorded: Beștepe (Crișan, 1994).

Distribution: basin of Danube, Romania, SE Poland, Ukraine, S Russia, the Caucasus.

Cryptocephalus (Cryptocephalus) quinquepunctatus (Scopoli, 1763)

Recorded: Hagieni (Negru, 1957; Negru & Roșca, 1967); Romanian Dobrogea (Gruev, 2005).

Distribution: Central part of Europe, from NE Italy and Belgium to Ukraine.

Cryptocephalus (Cryptocephalus) sericeus (Linnaeus, 1758)

Recorded: Horoslar (Hurmuzachi, 1904); Mangalia, Babadag (Fleck, 1905 b; Negru & Roșca, 1967); Hagieni Forest (Negru, 1957); Comarova Forest (Mangalia) (Negru & Roșca, 1967); Periprava, C.A. Rosetti (Negru, 1968 a); Valu lui Traian, Caraorman, Agigea, Periprava, Techirghiol (Roșca, 1973); Histria, Caraorman (Crișan, 1993); Beștepe, Agighiol (Crișan, 1994); Sfântu Gheorghe (Crișan, 1995 a); Agigea, Comarova Forest (Mangalia) (Serafim & Maican, 2004); Dobrogea (without other data) (Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005).

Material: 1 spec., Babadag, 20.VI.1958, leg. Nicolae Săvulescu; 1 spec., South of Dobrogea, 04.VI.1958, leg. Nicolae Săvulescu; Canaraua Fetii (Băneasa), 20.V.1994.

Distribution: from N Spain, Belgium and Denmark to NW China.

Cryptocephalus (Cryptocephalus) sexpunctatus sexpunctatus (Linnaeus, 1758)

Recorded: Greci (Roșca, 1976); Romanian Dobrogea (Gruev, 2005; Skolka et al., 2006-2007).

Distribution: central and N part of Europe, from Great Britain, E France, N Italy and basin of the Danube to the Arctic Circle.

Cryptocephalus (Cryptocephalus) trimaculatus Rossi, 1790

Recorded: Comarova Forest (Mangalia), Hagieni (Negru & Roșca, 1967); Dobrogea (without other data) (Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005).

Distribution: S part of Europe from S France and Italy to Hungary, Balkan Peninsula, Asia Minor, Near East.

Cryptocephalus (Cryptocephalus) turcicus Suffrian, 1847

Recorded: Babadag, Constanța (Fleck, 1905 b); Romanian Dobrogea (Gruev, 2005).

Distribution: S Europe from France to Bulgaria and in Asia Minor.

Cryptocephalus (Cryptocephalus) violaceus violaceus Laicharting, 1781

Recorded: Mangalia (Jaquet, 1900 a; Fleck, 1905 b); Cocoş Monastery, Orliga (Măcin Mountains) (Jaquet, 1900 a; Fleck, 1905 b); Măcin Mountains (Montandon, 1908); Babadag (Crişan, 1993); Canaraua Fetii (Băneasa) (Balog, 1998); Romanian Dobrogea (Gruev, 2005); Măcin, Greci, Pricopan (Skolka et al., 2006-2007).

Material: 1 spec., Babadag, leg. Eduard Fleck; Canaraua Fetii (Băneasa), 20.V.1994.
Distribution: W, central and SE Europe from Spain to Ukraine and Asia Minor.

Cryptocephalus (Cryptocephalus) virens Suffrian, 1847

Recorded: Orliga (Măcin Mountains) (Jaquet, 1900 a; Fleck, 1905 b).

Distribution: SE Europe from Italian Alps and Bavaria to Balkan Peninsula, S Russia, Asia Minor.

Cryptocephalus (Cryptocephalus) vittatus Fabricius, 1775

Recorded: Romanian Dobrogea (Gruev, 2005).

Distribution: Iberian Peninsula, France, Central Europe, basins of Danube and Dnieper.

Cryptocephalus (Heterichnus) coryli (Linnaeus, 1758)

Recorded: Dobrogea (without other data) (Roşca, 1973); Romanian Dobrogea (Gruev, 2005).

Distribution: transpalaearctic species, distributed from the British Isles to Korea.

Cryptocephalus (Protophysus) schaefferi schaefferi Schrank, 1789

Recorded: Babadag (Fleck, 1905 b; Roşca, 1973); Romanian Dobrogea (Gruev, 2005).

Distribution: S and SE Europe, from N Spain to basin of Volga, in Asia Minor and the Caucasus.

Subtribe *Pachybrachina* Chapuis, 1874

Pachybrachis (Pachybrachis) fimbriolatus (Suffrian, 1848)

Recorded: Mangalia (Jaquet, 1900 a; Fleck, 1905 b; Negru & Roşca, 1967); at the intersection of Sulina arm with Magear Channel (Crişan, 1994); Agigea Natural Reserve (Serafim & Maican, 2004); Dobrogea (without other data) (Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005).

Distribution: S and central part of Europe from N Spain to Asia Minor and basin of Volga.

Pachybrachis (Pachybrachis) hieroglyphicus (Laicharting, 1781)

Recorded: Mangalia (Negru & Roşca, 1967); Periprava (Ieniştea, 1968); Agigea Natural Reserve (Serafim & Maican, 2004); Dobrogea (without other data) (Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005).

Distribution: very widely distributed from Iberian Peninsula to E Siberia.

Pachybrachis (Pachybrachis) hippophaes (Suffrian, 1848)

Recorded: Sfântu Gheorghe (Crişan, 1995 a); Dobrogea (without other data) (Skolka et al., 2005).

Distribution: from N Spain to Romania.

Pachybrachis (Pachybrachis) picus (Weise, 1882)

Recorded: Gura Portiţei (Crişan, 1995 a); Dobrogea (without other data) (Skolka et al., 2005).

Distribution: from N Spain, central France and Belgium to Hungary and central Italy.

Pachybrachis (Pachybrachis) sinuatus (Mulsant & Rey, 1859)

Recorded: Gura Portiţei (Crişan, 1995 a); Dobrogea (without other data) (Skolka et al., 2005).

Distribution: S France, Central Europe, Balkans, Asia Minor.

Pachybrachis (Pachybrachis) tessellatus tessellatus (Olivier, 1791)

Recorded: Beștepe, Letea Forest (Crișan, 1994); Dobrogea (without other data) (Skolka et al., 2005).

Distribution: S and central part of Europe from N Spain to the Caspian Sea.

Subtribe *Stylosomina* Chapuis, 1874*Stylosomus (Stylosomus) flavus flavus* Marseul, 1875

Recorded: Dunavăț, Periteașca (Danube Delta) (Hoinic, 1995).

Distribution: Balkan Peninsula, Ukraine, S Russia.

Stylosomus (Stylosomus) tamaricis (Herrich-Schäffer, 1836)

Recorded: Sulina (Ieniștea, 1974); Dunavăț, Lupilor sand bank (Sinoe Lake), Sfântu Gheorghe (Crișan, 1995 a, b); Dobrogea (without other data) (Skolka et al., 2005).

Distribution: W part of the Mediterranean area from Morocco to Dalmatia and Central Asia.

Subfamily Eumolpinae Hope, 1840

Tribe Bromiini Chapuis, 1874

Macrocoma rubripes rubripes (Schaufuss, 1862)

Recorded: Mangalia, Techirghiol Lake (Jaquet, 1900 a; Fleck, 1905 b; Montandon, 1908; Negru & Roșca, 1967); Dobrogea (without other data) (Skolka et al., 2005).

Distribution: Balkan Peninsula, Cyprus, Asia Minor, Syria, the Caucasus.

Macrocoma rubripes balcanica Apfelbeck, 1912

Recorded: Romanian Dobrogea (Gruev, 2005).

Distribution: Balkan Peninsula, Cyprus, Asia Minor, Syria, Caucasian countries.

Pachnephorus (Pachnephorus) pilosus (Rossi, 1790)

(syn: *arenarius* Panzer, 1797)

Recorded: Isaccea (Fleck, 1905 b); Romanian Dobrogea (Gruev, 2005); Măcin, Greci, Pricopan (Skolka et al., 2006-2007).

Distribution: Europe, from W France and Belgium to S Finland, N Italy, Balkan Peninsula, Asia Minor.

Pachnephorus (Pachnephorus) tessellatus (Duftschmid, 1825)

Recorded: Cernavodă (Fleck, 1905 b).

Distribution: Europe, Central Asia.

Pachnephorus (Pachnephorus) villosus (Duftschmid, 1825)

(syn: *aspericollis* Fairmaire, 1862)

Recorded: Măcin Mountains, Isaccea (Montandon, 1887); Constanța, Isaccea (Fleck, 1905 b); Greci (Montandon, 1908); Maliuc (Crișan, 1993); Beștepe, at the intersection of Sulina arm with Magearu Channel (Crișan, 1994); Dunavăț (Crișan, 1995 a); Mangalia (Nitzu, 2001); Dobrogea (without other data) (Skolka et al., 2005); Romanian Dobrogea (Gruev, 2005); Măcin, Greci, Pricopan (Skolka et al., 2006-2007).

Distribution: Italy, the Danube basin, Balkan Peninsula, Asia Minor, Ukraine, the Caucasus.

Chrysochus asclepiadeus asclepiadeus Pallas, 1773

Recorded: Sulina (Fleck, 1905 b); Sulina, Periprava, Letea Forest, C.A. Rosetti (Negru, 1968 a); Sfântu Gheorghe (Crișan, 1995 a); Dobrogea (without other data) (Skolka et al., 2005).

Material: 2 specs, Sulina, leg. Arnold Lucien Montandon; 1 spec., Canaraua Fetii, 29.VI.1956, leg. Nicolae Săvulescu.

Distribution: France, N Italy, S Germany, Poland, basins of Danube, Dnieper and Volga, the Caucasus, Central Asia.

Eupales ulema (Germar, 1813)

Recorded: Constanța (Serafim & Maican, 2004).

Distribution: Balkan Peninsula, Hungary.

DISCUSSIONS

Based on data obtained so far, the Cerambycidae, Chrysomelidae and Orsodacnidae fauna from Dobrogea indicates a high diversity, being recorded 407 species belonging to 132 genera and 15 subfamilies.

Among them, 139 species belong to Cerambycidae family, two species belong to Orsodacnidae family and 266 species belong to Chrysomelidae family.

The species *Lilioceris lili*, *Oulema erichsonii*, *Euluperus cyaneus* and *Altica quercetorum quercetorum* are mentioned for the first time in fauna of Dobrogea.

The Dobrogea coleopterofauna is characterized by the presence of the following endemic species: *Vadonia hirsuta* (endemic in the Romanian fauna), *Dorcadion equestre transsilvanicum* (endemic in the Republic of Moldova and Romania), *D. axillare* (endemic in Romania and Bulgaria), *D. gashtarovi* (endemic in Dobrogea, including the Bulgarian side) and *Brachyta balcanica* (endemic in the Balkan Peninsula).

Among the faunal elements that bring high value to the biodiversity of this region we mention the rare species (*Cryptocephalus bohemius*, *Clytra novempunctata*, *C. valeriana*, *Macroplea mutica*, *Clytus tropicus*, *Cyrtoclytus capra*, *Deroplia genei*, *Phytoecia praetextata praetextata*, *Cerambyx miles*, *C. welensii*, *Vadonia moesiaca*, *Cortodera differens*, *Agapanthia kirbyi*, *Lampropterus femoratus*, *Rusticoclytus pantherinus*, *Plagionotus bobelayei*, *Pedostrangalia verticalis*, *Vadonia bipunctata globicollis*, *Coptosia albovittigera*), Pontic and Mediterranean species (*Cryptocephala gebleri*, *Tituboea macropus* etc.).

Macroplea mutica is an extremely rare halophilous species, threatened with extinction.

Trichoferus campestris is an Asian invasive species.

From conservation point of view, *Rosalia alpina alpina* (priority species), *Morimus asper funereus*, and *Cerambyx cerdo cerdo* are protected species, included in the annexes of the Habitats Directive 92/43/EEC. Also, *Brachyta balcanica*, *Pedostrangalia verticalis* and *Neodorcadion exornatum* are species of national interest requiring strict protection, listed in the Annex 4B from Government Emergency Ordinance no. 57/2007 on the regime of natural protected areas, the conservation of natural habitats, flora and fauna.

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**PRIVIRE ASUPRA SUPRAFAMILIEI CHRYSOMELOIDEA (COLEOPTERA:
CERAMBYCIDAE, ORSODACNIDAE, CHRYSOMELIDAE) ÎN DOBROGEA
(ROMÂNIA)**

REZUMAT

Lucrarea reprezintă o sinteză referitoare la diversitatea specifică a coleopterelor fitofage din suprafața Chrysomeloidea (familiile Cerambycidae, Orsodacnidae și Chrysomelidae) în Dobrogea, realizată pe baza informațiilor bibliografice și a studiului materialului din colecțiile

entomologice ale Muzeului Național de Istorie Naturală “Grigore Antipa” și Institutului de Biologie București al Academiei Române.

Sunt prezentate date de distribuție referitoare la 407 specii din suprafamilia Chrysomeloidea (dintre care, 139 specii Cerambycidae, două specii Orsodacnidae și 266 specii Chrysomelidae), încadrate în 132 genuri, din 15 subfamilii.

Speciile *Lilioceris lili* (Scopoli), *Oulema erichsonii* (Suffrian), *Euluperus cyaneus* (Joannis) și *Altica queretorum queretorum* Foudras sunt menționate pentru prima dată în fauna Dobrogei.

Se remarcă prezența speciilor endemice: *Vadonia hirsuta* (K. Daniel & J. Daniel) (endemică în România), *Dorcadion equestre transsylvanicum* Ganglbauer (endemică în Republica Moldova și România), *Dorcadion axillare* (endemică în România și Bulgaria), *Dorcadion gashtarovi* Sama, Dascălu & Pesarini (endemică în Dobrogea, inclusiv partea bulgărească) și *Brachyta balcanica* Hampe (endemit balcanic).

Dintre speciile rare sunt menționate: *Coptosia albovittigera* Heyden, *Deroptila genei genei* (Aragona), *Phytoecia praetextata praetextata* (Steven), *Cerambyx miles* Bonelli, *Cerambyx welensis* Kuster, *Vadonia moesiaca* Daniel & Daniel, *Cortodera differens* Pic, *Agapanthia kirbyi* (Gyllenhal), *Macrolepta mutica* (Fabricius), *Clytra valeriana* (Ménétries) și *Cryptocephalus bohemius* Drapiez.

Din punct de vedere conservativ, importante sunt speciile *Rosalia alpina alpina* (Linnaeus), *Morimus asper funereus* Mulsant, *Cerambyx cerdo cerdo* Linnaeus, *Pilemia tigrina* Mulsant, *Pedostrangalia verticalis* Germar, *Brachyta balcanica* Hampe și *Neodorcadion exornatum* (Frivaldszky von Frivald), listate în anexele Directivei Habitare a Consiliului European 92/43 EEC referitoare la conservarea habitatelor naturale și a speciilor de faună și floră sălbatice și în Ordonanța de Urgență 57/2007 privind regimul ariilor naturale protejate, conservarea habitatelor naturale, a florei și faunei sălbatice.

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