

## A COMPREHENSIVE CONTRIBUTION FOR LEAF BEETLES OF TURKEY WITH A ZOOGEOGRAPHICAL EVALUATION FOR ALL TURKISH FAUNA (COLEOPTERA: CHRYSOMELIDAE)

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**ABSTRACT:** The paper presents a comprehensive contribution for leaf beetles of Turkey with a zoogeographical analysis on entire Turkish fauna. Faunistical, taxonomical and zoogeographical information are given on 288 Turkish leaf beetles species with the present work. A check-list for all leaf beetles fauna of Turkey is also given in the text. Fifteen taxa as *Plateumaris consimilis* (Schrank, 1781) (Donaciinae); *Labidostomis cyanicornis* (Germar, 1822), *Smaragdina djebellina* (Lefevre, 1872) (Clytrinae); *Chrysolina analis* (Linnaeus, 1767), *Chrysolina sacarum* (Weise, 1890), *Chrysolina orientalis thraeissa* Bechyne, 1950, *Phratora vulgatissima* (Linnaeus, 1758) (Chrysomelinae); *Galerucella griseascens* (Joannis, 1866), *Luperus viridipennis* (Germar, 1824) (Galerucinae); *Aphthona carbonaria* Rosenhauer, 1856, *Psylliodes picina* (Marsham, 1802) (Alticinae); *Cassida elongata* Weise, 1893, *Cassida flaveola* Thunberg, 1794, *Cassida parvula* Boheman, 1854, *Cassida sanguinosa* Suffrian, 1844 (Cassidinae) are recorded from Turkey for the first time. Also, four taxa as *Plateumaris sericea* (Linnaeus, 1760) (Donaciinae); *Smaragdina aurita* (Linnaeus, 1767) (Clytrinae); *Pachybrachis glycyrrhizae* (Olivier, 1808) and *Cryptocephalus octomaculatus* Rossi, 1790 (Cryptocephalinae) are recorded from Anatolia for the first time. Moreover, fourteen taxa as *Lilioceris merdigera* (Linnaeus, 1758), *Crioceris sokolovi* Jakobson, 1894, *Oulema duftschmidi* (Redtenbacher, 1874), *Oulema gallaeciana* Heyden, 1870 and *Oulema melanopus* (Linnaeus, 1758) for Criocerinae; *Labidostomis humeralis* Schneider, 1792, *Tituboea arabica* (Olivier, 1808) and *Smaragdina graeca* (Kraatz, 1872) for Clytrinae; *Cryptocephalus concolor* Suffrian, 1847 and *Cryptocephalus violaceus* Laicharting, 1781 for Cryptocephalinae; *Chrysolina reitteri pseudolurida* Roubal, 1917 and *Entomoscelis suturalis* Weise, 1882 for Chrysomelinae; *Monolepta anatolica* Bezdek, 1998 for Galerucinae and *Chaetocnema sahlbergii* (Gyllenhal, 1827) for Alticinae are added to the Palaearctic Catalogue. So, 2 genera *Oulema* and *Monolepta* for Turkish fauna are also added to the Palaearctic Catalogue. Furthermore, many taxa are also recorded from various provinces of Turkey for the first time.

**KEY WORDS:** Chrysomelidae, Fauna, Zoogeography, new records, Turkey.

Over the years, the Turkish leaf beetles fauna have undoubtedly been studied by various authors until now. Finally, Palaearctic Catalogue of Chrysomeloidea (including the information on Turkish fauna) was published by Löbl & Smetana (2010). As known the authors for Chrysomelidae in the catalogue of Löbl & Smetana (2010) are H. Silfverberg for Donaciinae, M. Schmitt for Criocerinae, R. Regalin and L. N. Medvedev for Clytrinae, I. Lopatin, A. Smetana and M. Schöller for the genus *Cryptocephalus*, M. Schöller, I. Löbl and I. Lopatin for the remaining Cryptocephalinae, A. G. Moseyko and E. Sprecher-Uebersax for Eumolpinae, H. Kippenberg for Chrysomelinae, R. Beneen for Galerucinae, M. Döberl for Alticinae and, L. Borowiec and L. Sekerka for Cassidinae. According to the publication, leaf beetles fauna of Turkey includes 670 species of 87 genera of 9 subfamilies (including the tribe Clytrini in Cryptocephalinae).

With the present work, 43 % at species level, about 75 % at generic level and 100 % at subfamily level of entire fauna of Turkey are evaluated. Namely, 288

species of 64 genera of 10 subfamilies with many new faunistical data from Turkey are given in the present text.

The present materials were collected by different collectors from various parts of Turkey in the years of 1917, 1930, 1934, 1938-1940, 1951-1952, 1955-1956, 1961-1975, 1978-2001, 2003-2004, 2006-2008. They were deposited in Gazi University (Turkey: Ankara) (HE, BK, K, AD and GV) and Nazife Tuatay Plant Protection Museum (Turkey: Ankara) (NTPPM).

## ARRANGEMENT OF INFORMATION

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

The subfamily and the tribe names are given simply.

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

For each species, the subspecific name is provided under the taxon names.

The data, **Material examined**, **Remarks** and **Chorotype** under the title for each taxon is given. In the part of Material examined, original data of taxa are given. The data arranged into 5 different parts as **HE** (mostly C and SC Turkey), **NTPPM** (Nazife Tuatay Plant Protection Museum), **BK** (Western Black Sea Region and near in NW Anatolia), **K** (Kahramanmaraş province and near in SC Anatolia), **AD** (Amanos Mountains and near in SC Anatolia) and **GV** (Gevne valley and near in SW Anatolia). For chorotypes, the present zoogeographical characterization is based on the chorotype classification of Anatolian fauna, recently proposed by Vigna Taglianti et al. (1999). In the text, as far as possible one chorotype description can be identified for each taxon. But this kind of description can not be possible for some taxons, so two or more chorotypes are used for them.

## RESULTS

The number of species of Turkish leaf beetles fauna is raised up 698 of 89 genera by the present paper with the added species to the Palaearctic Catalogue of Löbl & Smetana (2010) (see the list of Turkish Chrysomelidae at end of the text).

Following list includes only the examined taxa in the present work:

### FAMILY CHRYSOMELIDAE

#### Subfamily DONACIINAE Kirby, 1837

Genus *PLATEUMARIS* Thomson, 1859

Subgenus *PLATEUMARIS* Thomson, 1859

*Plateumaris consimilis* (Schrank, 1781) (new to Turkey) NTPPM

Subgenus *EULATEUMARIS* Iablokoff-Khnzorian, 1966

*Plateumaris sericea* (Linnaeus, 1760) (new to Anatolia) HE NTPPM

*Plateumaris sericea sericea* (Linnaeus, 1760)

Genus *DONACIA* Fabricius, 1775

*Donacia bicolora* Zschach, 1788 NTPPM BK

*Donacia bicolora bicolora* Zschach, 1788

*Donacia impressa* Paykull, 1799 HE

*Donacia marginata* Hoppe, 1795 K

*Donacia simplex* Fabricius, 1775 BK

*Donacia vulgaris* Zschach, 1788 K

*Donacia vulgaris vulgaris* Zschach, 1788

Subfamily CRIOCERINAE Latreille, 1804Genus *LILIOCERIS* Reitter, 1913

*Lilioceris faldermanni* (Guérin-Méneville, 1844) NTPPM GV  
*Lilioceris merdigera* (Linnaeus, 1758) K

Genus *CRIOCERIS* Geoffroy, 1762

*Crioceris asparagi* (Linnaeus, 1758) HE BK AD  
*Crioceris bicrucifata* (Shalberg, 1823) NTPPM  
*Crioceris duodecimpunctata* (Linnaeus, 1758) HE  
*Crioceris sokolowi* Jakobson, 1894 HE

Genus *OULEMA* Des Gozis, 1886

*Oulema duftschmidi* (Redtenbacher, 1874) NTPPM  
*Oulema gallaeciana* Heyden, 1870 BK  
*Oulema melanopus* (Linnaeus, 1758) HE NTPPM BK K AD GV

Subfamily CLYTRINAE Kirby, 1837Genus *LABIDOSTOMIS* Chevrolat, 1836

Subgenus *LABIDOSTOMIS* Chevrolat, 1836

*Labidostomis asiatica* Faldermann, 1837 HE NTPPM BK AD GV  
*Labidostomis cyanicornis* (Germar, 1822) (new to Turkey) NTPPM  
*Labidostomis decipiens* Faldermann, 1837 HE NTPPM K AD GV  
*Labidostomis diversifrons* Lefèvre, 1872 HE AD  
*Labidostomis humeralis* Schneider, 1792 BK  
*Labidostomis karamanica* Weise, 1900 GV  
*Labidostomis longimana* (Linnaeus, 1760) HE NTPPM BK K AD  
*Labidostomis maculipennis* Lefèvre, 1870 HE GV  
*Labidostomis mesopotamica* Heyden, 1886 HE NTPPM BK K AD GV  
*Labidostomis oertzeni* Weise, 1889 HE NTPPM K  
*Labidostomis peregrina* Weise, 1900 HE NTPPM  
*Labidostomis propinqua* Faldermann, 1837 HE NTPPM BK K GV  
*Labidostomis rufa* (Waltl, 1838) HE NTPPM AD GV

Genus *TITUBOEA* Lacordaire, 1848

*Tituboea arabica* (Olivier, 1808) K  
*Tituboea macropus* (Illiger, 1800) HE NTPPM BK K AD GV

Genus *LACHNAIA* Chevrolat, 1836

Subgenus *LACHNAIA* Chevrolat, 1836

*Lachnaia sexpunctata* (Scopoli, 1763) HE BK AD GV

Genus *CLYTRA* Laicharting, 1781

Subgenus *CLYTRA* Laicharting, 1781

*Clytra aliena* Weise, 1897 BK  
*Clytra laeviuscula* Ratzeburg, 1837 HE NTPPM BK K  
*Clytra quadripunctata* (Linnaeus, 1758) HE  
*Clytra quadripunctata quadripunctata* (Linnaeus, 1758)  
 Subgenus *CLYTRARIA* Semenov, 1903  
*Clytra atraphaxidis* (Pallas, 1773) HE NTPPM BK K GV  
*Clytra atraphaxidis atraphaxidis* (Pallas, 1773)  
*Clytra novempunctata* Olivier, 1808 HE NTPPM BK K AD GV  
*Clytra valeriana* Ménétriés, 1832 HE NTPPM GV  
*Clytra valeriana valeriana* Ménétriés, 1832  
 Subgenus *OVOCLYTRA* Medvedev, 1961  
*Clytra bodemeyeri* Weise, 1900 HE NTPPM GV  
*Clytra bodemeyeri bodemeyeri* Weise, 1900

Genus *SMARAGDINA* Chevrolat, 1836

*Smaragdina aurita* (Linnaeus, 1767) (new to Anatolia) BK  
*Smaragdina aurita aurita* (Linnaeus, 1767)  
*Smaragdina biornata* (Lefèvre, 1872) HE BK K  
*Smaragdina biornata biornata* (Lefèvre, 1872)  
*Smaragdina biornata angorensis* (Lopatin, 2002) HE NTPPM  
*Smaragdina djebellina* (Lefèvre, 1872) (new to Turkey) AD  
*Smaragdina graeca* (Kraatz, 1872) AD GV

*Smaragdina hypocrita* (Lacordaire, 1848) HE NTPPM BK AD GV

*Smaragdina judaica* (Lefevre, 1872) AD

*Smaragdina limbata* (Steven, 1806) HE NTPPM BK K AD GV

*Smaragdina salicina* (Scopoli, 1763) BK

*Smaragdina tibialis* (Brullé, 1832) HE BK

*Smaragdina unipunctata* (Olivier, 1808) NTPPM

*Smaragdina viridana* (Lacordaire, 1848) NTPPM BK AD GV

*Smaragdina viridana viridana* (Lacordaire, 1848)

*Smaragdina xanthaspis* (Germar, 1824) HE NTPPM BK K GV

Genus *CHEILOTOMA* Chevrolat, 1836

Subgenus *CHEILOTOMA* Chevrolat, 1836

*Cheilotoma beldei* Kasap, 1984 HE NTPPM BK

*Cheilotoma erythrostoma* Faldermann, 1837 HE BK GV

*Cheilotoma erythrostoma erythrostoma* Faldermann, 1837

*Cheilotoma musciformis* (Goeze, 1777) GV

*Cheilotoma musciformis musciformis* (Goeze, 1777)

Genus *COPTOCEPHALA* Chevrolat, 1836

*Coptocephala destinoi* Fairmaire, 1884 HE NTPPM BK K AD

*Coptocephala unifasciata* (Scopoli, 1763) HE NTPPM BK K AD GV

*Coptocephala unifasciata unifasciata* (Scopoli, 1763)

### Subfamily CRYPTOCEPHALINAE Gyllenhal, 1813

Genus *PACHYBRACHIS* Chevrolat, 1836

Subgenus *PACHYBRACHIS* Chevrolat, 1836

*Pachybrachis excisus* (Weise, 1897) HE NTPPM

*Pachybrachis fimbriolatus* (Suffrian, 1848) HE NTPPM BK K GV

*Pachybrachis glycyrrhizae* (Olivier, 1808) (new to Anatolia) HE NTPPM

*Pachybrachis hieroglyphicus* (Laicharting, 1781) (new to Anatolia) HE

*Pachybrachis limbatus* (Menetries, 1836) HE

*Pachybrachys mardinensis* (Weise, 1900) AD

*Pachybrachis scriptidorsum* Marseul, 1875 NTPPM

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

*Pachybrachis tesselatus* (Olivier, 1791)

*Pachybrachis tesselatus tauricus* (Suffrian, 1848) HE NTPPM BK K GV

*Pachybrachis velarum* Warchałowski, 1998 HE NTPPM

Genus *CRYPTOCEPHALUS* Geoffroy, 1762

Subgenus *PROTOPHYSUS* Chevrolat, 1836

*Cryptocephalus schaefferi* Schrank, 1789

*Cryptocephalus schaefferi moehringi* Weise, 1884 HE

Subgenus *HETERICHNUS* Warchałowski, 1991

*Cryptocephalus loebli* Sassi, 1997 BK

*Cryptocephalus prusias* Suffrian, 1853 HE GV

Subgenus *ASIONUS* Lopatin, 1988

*Cryptocephalus amasiensis* Weise, 1894 K

*Cryptocephalus curda* Jacobson, 1897 NTPPM

*Cryptocephalus pseudoreitteri* Tomov, 1976 HE

Subgenus *CRYPTOCEPHALUS* Geoffroy, 1762

*Cryptocephalus anticus* Suffrian, 1848 HE NTPPM BK GV

*Cryptocephalus aureolus* Suffrian, 1847 HE NTPPM BK

*Cryptocephalus aureolus aureolus* Suffrian, 1847

*Cryptocephalus biguttatus* (Scopoli, 1763) K

*Cryptocephalus biledjekensis* Pic, 1903 GV

*Cryptocephalus bipunctatus* (Linnaeus, 1758) HE NTPPM BK K GV

*Cryptocephalus bipunctatus bipunctatus* (Linnaeus, 1758)

*Cryptocephalus concolor* Suffrian, 1847 HE BK K AD GV

*Cryptocephalus cibratus* Suffrian, 1847 HE K

*Cryptocephalus duplicatus* Suffrian, 1847 NTPPM BK GV

*Cryptocephalus flavipes* Fabricius, 1781 HE NTPPM BK

*Cryptocephalus moraei* (Linnaeus, 1758) HE NTPPM BK K AD

*Cryptocephalus octomaculatus* Rossi, 1790 (new to Anatolia) HE

*Cryptocephalus octopunctatus* (Scopoli, 1763) NTPPM

*Cryptocephalus octopunctatus octopunctatus* (Scopoli, 1763)

*Cryptocephalus paphlagonius* Sassi & Kismali, 2000 HE NTPPM BK

- Cryptocephalus peyroni* Marseul, 1875 AD  
*Cryptocephalus rugicollis* Olivier, 1791 NTPPM  
*Cryptocephalus sericeus* (Linnaeus, 1758) HE NTPPM BK GV  
*Cryptocephalus trimaculatus* Rossi, 1790 HE NTPPM BK GV  
*Cryptocephalus turcicus* Suffrian, 1847 HE NTPPM BK  
*Cryptocephalus violaceus* Laicharting, 1781 NTPPM BK AD GV  
*Cryptocephalus violaceus violaceus* Laicharting, 1781  
Subgenus *BURLINIUS* Lopatin, 1965  
*Cryptocephalus connexus* Olivier, 1807 HE NTPPM BK K AD  
*Cryptocephalus elegantulus* Gravenhorst, 1807 HE  
*Cryptocephalus labiatus* (Linnaeus, 1761) NTPPM  
*Cryptocephalus lederi* Weise, 1889 HE  
*Cryptocephalus ocellatus* Drapiez, 1819 HE NTPPM BK  
*Cryptocephalus ocellatus ocellatus* Drapiez, 1819  
*Cryptocephalus populi* Suffrian, 1848 HE AD  
*Cryptocephalus pusillus* Fabricius, 1777 HE  
*Cryptocephalus pygmaeus* Fabricius, 1792  
*Cryptocephalus pygmaeus vittula* Suffrian, 1848 HE

#### Subfamily EUMOLPINAE Hope, 1840

##### Genus *MACROCOMA* Chapuis, 1874

- Macrocoma brunnipes* (Olivier, 1808)  
*Macrocoma brunnipes obscuricolor* (Pic, 1905) HE  
*Macrocoma delagrangei* (Pic, 1898) NTPPM  
*Macrocoma korbi* (Pic, 1901) HE  
*Macrocoma rubripes* (Schaufuss, 1862) HE NTPPM GV  
*Macrocoma rubripes rubripes* (Schaufuss, 1862)

##### Genus *BROMIUS* Chevrolat, 1836

- Bromius obscurus* (Linnaeus, 1758) AD

##### Genus *PACHNEPHORUS* Chevrolat, 1836

- Subgenus *PACHNEPHORUS* Chevrolat, 1836  
*Pachnephorus villosus* (Dufitschmid, 1825) HE NTPPM

##### Genus *COLASPINELLA* Weise, 1893

- Colaspinella grandis* (Frivaldszky, 1880) HE GV

#### Subfamily CHRYSOMELINAE Latreille, 1802

##### Genus *TIMARCHA* Latreille, 1829

- Subgenus *TIMARCHA* Latreille, 1829

- Timarcha olivieri* Fairmaire, 1868 HE

- Timarcha olivieri olivieri* Fairmaire, 1868

##### Genus *LEPTINOTARSA* Chevrolat, 1836

- Leptinotarsa decemlineata* (Say, 1824) HE NTPPM BK K AD

##### Genus *CHRYSOLINA* Motschulsky, 1860

- Subgenus *CHRYSOLINA* Motschulsky, 1860

- Chrysolina blanchei* (Fairmaire, 1865) BK

- Chrysolina blanchei blanchei* (Fairmaire, 1865)

- Chrysolina staphylae* (Linnaeus, 1758) BK

- Chrysolina staphylae staphylae* (Linnaeus, 1758)

- Subgenus *TAENIOSTICHA* Motschulsky, 1860

- Chrysolina reitteri* (Weise, 1884)

- Chrysolina reitteri pseudolurida* Roubal, 1917 HE NTPPM BK GV

- Subgenus *ERYTHROCHRYSA* Bechyné, 1950

- Chrysolina polita* (Linnaeus, 1758) HE NTPPM BK K

- Chrysolina polita polita* (Linnaeus, 1758)

- Subgenus *ZEUGOTAENIA* Motschulsky, 1860

- Chrysolina limbata* (Fabricius, 1775) NTPPM

- Subgenus *STICHOPTERA* Motschulsky, 1860

- Chrysolina gypsophilae* (Küster, 1845) HE NTPPM BK AD GV

- Subgenus *CHALCOIDEA* Motschulsky, 1860

- Chrysolina analis* (Linnaeus, 1767) (new to Turkey) HE NTPPM BK

- Chrysolina marginata* (Linnaeus, 1758) K GV  
*Chrysolina marginata marginata* (Linnaeus, 1758)  
 Subgenus *DIACHALCOIDEA* Bechyné, 1955  
*Chrysolina sacarum* (Weise, 1890) (new to Turkey) NTPPM  
 Subgenus *SULCICOLLIS* Sahlberg, 1913  
*Chrysolina chalcites* (Germar, 1824) BK AD  
*Chrysolina oricalcia* (Müller, 1776) K GV  
 Subgenus *HYPERICIA* Bedel, 1892  
*Chrysolina didymata* (Scriba, 1791) NTPPM  
*Chrysolina didymata didymata* (Scriba, 1791)  
*Chrysolina hyperici* (Forster, 1950) HE BK  
*Chrysolina hyperici hyperici* (Forster, 1950)  
 Subgenus *CHRYSOLINOPSIS* Bechyné, 1950  
*Chrysolina americana* (Linnaeus, 1758) HE NTPPM  
 Subgenus *OVOSOMA* Motschulsky, 1860  
*Chrysolina halysa* Bechyné, 1950 HE NTPPM  
*Chrysolina orientalis* (Olivier, 1807) HE NTPPM BK  
*Chrysolina orientalis orientalis* (Olivier, 1807)  
*Chrysolina orientalis thraeissa* Bechyne, 1950 (new to Turkey) NTPPM AD GV  
*Chrysolina sahlbergi* (Ménétriés, 1832) HE NTPPM BK K GV  
*Chrysolina vernalis* (Brullé, 1832)  
*Chrysolina vernalis ottomana* (Weise, 1906) NTPPM  
 Subgenus *EUCHRYSOLINA* Bechyné, 1950  
*Chrysolina graminis* (Linnaeus, 1758) NTPPM  
*Chrysolina graminis graminis* (Linnaeus, 1758)  
 Subgenus *SYNERGA* Weise, 1900  
*Chrysolina coerulans* (Scriba, 1791) BK K AD GV  
*Chrysolina coerulans coerulans* (Scriba, 1791)  
*Chrysolina herbacea* (Dufschmid, 1825) HE NTPPM BK K AD GV  
*Chrysolina herbacea herbacea* (Dufschmid, 1825) HE NTPPM BK GV  
*Chrysolina herbacea alacris* Bechyne, 1950 HE NTPPM K AD GV
- Genus *COLAPHELLUS* Weise, 1916  
*Colaphellus sophiae* (Schaller, 1783)  
*Colaphellus sophiae transsylvaniaicus* Machatschke, 1954 HE NTPPM BK GV
- Genus *GASTROPHYSA* Chevrolat, 1836  
 Subgenus *GASTROPHYSA* Chevrolat, 1836  
*Gastrophysa polygoni* (Linnaeus, 1758) HE NTPPM BK K GV  
*Gastrophysa polygoni polygoni* (Linnaeus, 1758)
- Genus *PHAEDON* Latreille, 1829  
 Subgenus *PHAEDON* Latreille, 1829  
*Phaedon armoraciae* (Linnaeus, 1758) HE BK  
*Phaedon cochleariae* (Fabricius, 1792) GV  
*Phaedon cochleariae cochleariae* (Fabricius, 1792)
- Genus *NEOPHAEDON* Jakobson, 1901  
*Neophaedon pyritosus* (Rossi, 1792) HE BK GV
- Genus *PRASOCURIS* Latreille, 1802  
 Subgenus *PRASOCURIS* Latreille, 1802  
*Prasocuris junci* (Brahm, 1790) HE NTPPM AD
- Genus *PLAGIODERA* Chevrolat, 1836  
*Plagiodera versicolora* (Laicharting, 1781) HE NTPPM BK K
- Genus *CHRYSMELA* Linnaeus, 1758  
*Chrysomela collaris* Linnaeus, 1758: NTPPM  
*Chrysomela populi* Linnaeus, 1758 HE NTPPM BK K AD GV  
*Chrysomela saliceti* (Weise, 1884) HE NTPPM K GV  
*Chrysomela saliceti saliceti* (Weise, 1884)  
*Chrysomela tremula* Fabricius, 1787 NTPPM  
*Chrysomela tremula tremula* Fabricius, 1787  
*Chrysomela vigintipunctata* (Scopoli, 1763) NTPPM  
*Chrysomela vigintipunctata vigintipunctata* (Scopoli, 1763)

Genus *GONIOCTENA* Chevrolat, 1836Subgenus *SPARTOMENA* Reitter, 1913*Gonioctena fornicata* (Brüggemann, 1873) HE NTPPM BK K AD GVGenus *PHRATORA* Chevrolat, 1836Subgenus *PHRATORA* Chevrolat, 1836*Phratora vulgatissima* (Linnaeus, 1758) (new to Turkey) HE BKSubgenus *PHYLLODECTA* Kirby, 1837*Phratora laticollis* (Suffrian, 1851) HE*Phratora vitellinae* (Linnaeus, 1758) HE NTPPMGenus *ENTOMOSCELIS* Chevrolat, 1836*Entomoscelis adonidis* (Pallas, 1771) HE NTPPM BK K GV*Entomoscelis sacra* (Linnaeus, 1758) HE NTPPM GV*Entomoscelis suturalis* Weise, 1882 HE NTPPM BK K GVSubfamily GALERUCINAE Latreille, 1802Genus *DIORHABDA* Weise, 1883*Diorhabda elongata* (Brullé, 1836) NTPPMGenus *RADYMNA* Reitter, 1913*Radymina fischeri* (Faldermann, 1837) HE*Radymina persica* (Faldermann, 1837) HEGenus *GALERUCELLA* Crotch, 1873Subgenus *GALERUCELLA* Crotch, 1873*Galerucella grisescens* (Joannis, 1866) (new to Turkey) NTPPMSubgenus *NEOGALERUCELLA* Chujo, 1962*Galerucella lineola* (Fabricius, 1781) HE*Galerucella lineola lineola* (Fabricius, 1781)*Galerucella tenella* (Linnaeus, 1760) NTPPMGenus *XANTHOGALERUCA* Laboissière, 1934*Xanthogaleruca luteola* (Müller, 1766) NTPPM*Xanthogaleruca subcoeruleascens* (Weise, 1884) GVGenus *GALERUCA* Geoffroy, 1762Subgenus *GALERUCA* Geoffroy, 1762*Galeruca pomonae* (Scopoli, 1763) HE NTPPM BK K AD GV*Galeruca pomonae pomonae* (Scopoli, 1763)*Galeruca spectabilis* (Faldermann, 1837)*Galeruca spectabilis orientalis* (Osculati, 1844) HE NTPPM BK GV*Galeruca tanaceti* (Linnaeus, 1758) HE NTPPM BK*Galeruca tanaceti tanaceti* (Linnaeus, 1758)Subgenus *EMARHOPA* Weise, 1886*Galeruca rufa* Germar, 1824 NTPPMGenus *AGELASTICA* Chevrolat, 1836*Agelastica alni* (Linnaeus, 1758) NTPPM*Agelastica alni alni* (Linnaeus, 1758)Genus *AULACOPHORA* Chevrolat, 1836*Aulacophora foveicollis* (Lucas, 1849) NTPPMGenus *MONOLEPTA* Chevrolat, 1836*Monolepta anatolica* Bezdek, 1998 GVGenus *NYMPHIUS* Weise, 1900*Nymphius ensifer* (Weise, 1900) GV*Nymphius forcipifer* (Weise, 1900) GV*Nymphius lydius* (Weise, 1886) HE BK GVGenus *PHYLLOBROTICA* Chevrolat, 1836*Phyllobrotica elegans* Kraatz, 1866 HE BK*Phyllobrotica frontalis* Weise, 1886 BK

**Genus EXOSOMA Jacoby, 1903**

- Exosoma flavipes* (Heyden, 1878) HE NTPPM BK  
*Exosoma neglectum* Mohr, 1968 HE NTPPM GV  
*Exosoma thoracicum* (Redtenbacher, 1843) NTPPM

**Genus CALOMICRUS Dillwyn, 1829**

- Calomicrus angorensis* (Pic, 1912) HE NTPPM  
*Calomicrus apicalis* Demaison, 1891 HE GV  
*Calomicrus lividus* (Joannis, 1866) AD

**Genus LUPERUS Geoffroy, 1762**

- Luperus flavipes* (Linnaeus, 1767) HE NTPPM  
*Luperus flavipes flavipes* (Linnaeus, 1767)  
*Luperus xanthopoda* (Schrank, 1781) HE NTPPM GV  
*Luperus viridipennis* (Germar, 1824) (new to Turkey) K

**Subfamily ALTICINAE Newman, 1835**

**Genus PHYLLOTRETA Chevrolat, 1836**

- Phyllotreta atra* (Fabricius, 1775) HE NTPPM  
*Phyllotreta corrugata* Reiche & Saulcy, 1858 HE NTPPM  
*Phyllotreta cruciferae* (Goeze, 1777) HE NTPPM  
*Phyllotreta erysimi* Weise, 1900 HE  
*Phyllotreta erysimi erysimi* Weise, 1900  
*Phyllotreta maculicornis* Pic, 1906 HE NTPPM  
*Phyllotreta nemorum* (Linnaeus, 1758) NTPPM  
*Phyllotreta nigripes* (Fabricius, 1775) HE NTPPM  
*Phyllotreta nigripes nigripes* (Fabricius, 1775)  
*Phyllotreta ochripes* (Illiger, 1803) HE  
*Phyllotreta pallidipennis* Reitter, 1891 HE  
*Phyllotreta striolata* (Illiger, 1803) NTPPM  
*Phyllotreta toelgi* Heikertinger, 1941 NTPPM  
*Phyllotreta vivilis* Weise, 1888 NTPPM

**Genus APHTHONA Chevrolat, 1836**

- Aphthona bonvoiliori* Allard, 1861 HE  
*Aphthona carbonaria* Rosenhauer, 1856 (new to Turkey) NTPPM  
*Aphthona flaviceps* Allard, 1859 NTPPM  
*Aphthona fuentei* Reitter, 1901 NTPPM

**Genus LONGITARSUS Latreille, 1829**

**Subgenus LONGITARSUS Latreille, 1829**

- Longitarsus aeneicollis* (Faldermann, 1837) HE NTPPM  
*Longitarsus atricillus* (Linnaeus, 1760) HE GV  
*Longitarsus ballotae* (Marsham, 1802) HE  
*Longitarsus exsoletus* (Linnaeus, 1758)  
*Longitarsus exsoletus rufulus* (Foudras, 1860) NTPPM  
*Longitarsus gracilis* Kutschera, 1864 NTPPM  
*Longitarsus melanocephalus* (De Geer, 1775) HE NTPPM  
*Longitarsus nigrofasciatus* (Goeze, 1777) NTPPM BK  
*Longitarsus nigrofasciatus nigrofasciatus* (Goeze, 1777)  
*Longitarsus parvulus* (Paykull, 1799) NTPPM  
*Longitarsus picicollis* Weise, 1900 HE  
*Longitarsus pratensis* (Panzer, 1794) HE NTPPM  
*Longitarsus pulmonariae* Weise, 1893 HE  
*Longitarsus rubiginosus* (Foudras, 1860) (new to Turkey) NTPPM  
*Longitarsus substriatus* Kutschera, 1864 GV  
*Longitarsus succineus* (Foudras, 1860) NTPPM  
*Longitarsus suturellus* (Dufitschmid, 1825) NTPPM  
*Longitarsus tabidus* (Fabricius, 1775) HE  
Subgenus *TESTERGUS* Weise, 1893  
*Longitarsus anatolicus* Weise, 1900 HE NTPPM

**Genus HERMAEOPHAGA Foudras, 1860**

**Subgenus ORTHOCREPIS Weise, 1888**

- Hermaeophaga ruficollis* (Lucas, 1849) HE

Genus **ALTICA** Geoffroy, 1762

- Altica ancyrensis* (Weise, 1897) HE NTPPM GV  
*Altica brevicollis* Foudras, 1861 NTPPM  
*Altica brevicollis brevicollis* Foudras, 1861  
*Altica carduorum* Guérin-Méneville, 1858 NTPPM  
*Altica deserticola* (Weise, 1889) HE NTPPM  
*Altica lythri* Aubé, 1843 NTPPM  
*Altica oleracea* (Linnaeus, 1758) HE NTPPM GV  
*Altica oleracea oleracea* (Linnaeus, 1758)  
*Altica palustris* (Weise, 1888) HE NTPPM BK K  
*Altica quercetorum* Foudras, 1861 NTPPM AD  
*Altica quercetorum quercetorum* Foudras, 1861

Genus **NEOCREPIDODERA** Heikertinker, 1911

- Neocrepidodera transversa* (Marsham, 1802) HE

Genus **OCHROSIS** Foudras, 1861

- Ochrosis ventralis* (Illiger, 1807) NTPPM BK K

Genus **DEROCREPIS** Weise, 1886

- Derocrepis rufipes* (Linnaeus, 1758) BK

Genus **AESCHROCNEMIS** Weise, 1888

- Aeschrocnemis anatolica* (Heikertinger, 1922) HE

Genus **CREPIDODERA** Chevrolat, 1836

- Crepidodera aurata* (Marsham, 1802) HE NTPPM BK  
*Crepidodera aurea* (Geoffroy, 1785) HE NTPPM  
*Crepidodera lamina* (Bedel, 1901) HE  
*Crepidodera plutus* (Latreille, 1804) HE

Genus **SPHAERODERMA** Stephens, 1831

- Sphaeroderma rubidum* (Graells, 1858)

Genus **PODAGRICA** Chevrolat, 1836

- Podagrion malvae* (Illiger, 1807) HE NTPPM AD  
*Podagrion malvae malvae* (Illiger, 1807)  
*Podagrion menetriesii* (Faldermann, 1837) HE NTPPM GV

Genus **CHAETOCNEMA** Stephens, 1831

Subgenus **TLANOMA** Motschulsky, 1845

- Chaetocnema breviuscula* (Motschulsky, 1845) HE  
*Chaetocnema chlorophana* (Duftschmid, 1825) HE NTPPM  
*Chaetocnema coyei* (Allard, 1864) HE NTPPM  
*Chaetocnema major* (Jacquelin du Val, 1852) HE  
*Chaetocnema semicoerulea* (Koch, 1803) NTPPM  
*Chaetocnema semicoerulea semicoerulea* (Koch, 1803)  
*Chaetocnema tibialis* (Illiger, 1807) HE NTPPM  
Subgenus **CHAETOCNEMA** Stephens, 1831  
*Chaetocnema arenacea* (Allard, 1860) HE NTPPM  
*Chaetocnema confusa* (Bohemian, 1851) NTPPM  
*Chaetocnema obesa* (Boieldieu, 1859) HE  
*Chaetocnema sahlbergii* (Gyllenhal, 1827) HE NTPPM

Genus **DIBOLIA** Latreille, 1829

Subgenus **DIBOLIA** Latreille, 1829

- Dibolia occultans* (Koch, 1803) HE  
*Dibolia rugulosa* Redtenbacher, 1849 HE  
Subgenus **EUDIBOLIA** Iablokoff-Khnzorian, 1968  
*Dibolia carpathica* Weise, 1893 HE  
Subgenus **PSEUDODIBOLIA** Iablokoff-Khnzorian, 1968  
*Dibolia zangezurica* Iablokoff-Khnzorian, 1968 HE

Genus **PSYLLIODES** Latreille, 1829

Subgenus **PSYLLIODES** Latreille, 1829

- Psylliodes aristata* Iablokoff-Khnzorian, 1962 HE  
*Psylliodes attenuata* (Koch, 1803) HE

- Psylliodes chalcomera* (Illiger, 1807) AD  
*Psylliodes chrysocephala* (Linnaeus, 1758) HE NTPPM  
*Psylliodes chrysocephala chrysocephala* (Linnaeus, 1758)  
*Psylliodes circumdata* (Redtenbacher, 1842) NTPPM  
*Psylliodes cuprea* (Redtenbacher, 1842) HE  
*Psylliodes hyoscyami* (Linnaeus, 1758) HE AD  
*Psylliodes instabilis* Foudras, 1860 NTPPM  
*Psylliodes luteola* (Müller, 1776) HE  
*Psylliodes napi* (Fabricius, 1792) HE NTPPM  
*Psylliodes picina* (Marsham, 1802) (new to Turkey) HE  
*Psylliodes tricolor* Weise, 1888 HE NTPPM AD  
Subgenus *MINICNEMA* Nadein, 2007  
*Psylliodes elliptica* Allard, 1861 NTPPM

### Subfamily HISPINAE Gyllenhal, 1813

Genus *HISPA* Linnaeus, 1767

- Hispa atra* Linnaeus, 1767 HE NTPPM BK

Genus *DICLADISPA* Gestro, 1897

- Dicladispa testacea* (Linnaeus, 1767) HE NTPPM AD GV

### Subfamily CASSIDINAE Gyllenhal, 1813

Genus *PILEMOSTOMA* Desbrochers des Loges, 1891

- Pilemostoma fastuosum* (Schaller, 1783) BK K

Genus *HYPOCASSIDA* Weise, 1893

- Hypocassida meridionalis* (Suffrian, 1844) HE  
*Hypocassida subferruginea* (Schrank, 1776) HE NTPPM BK K AD

Genus *CASSIDA* Linnaeus, 1758

- Cassida algirica* Lucas, 1849 HE  
*Cassida atrata* Fabricius, 1787 HE  
*Cassida bella* Faldermann, 1837 BK  
*Cassida brevis* Weise, 1884 BK  
*Cassida elongata* Weise, 1893 (new to Turkey) GV  
*Cassida fausti* Spaeth & Reitter, 1926 HE BK  
*Cassida flaveola* Thunberg, 1794 (new to Turkey) NTPPM  
*Cassida hablitziae* Motschulsky, 1838 HE NTPPM BK  
*Cassida inquinata* Brullé, 1834 NTPPM  
*Cassida murraea* Linnaeus, 1767 NTPPM BK  
*Cassida murraea* Linnaeus, 1767  
*Cassida nebulosa* Linnaeus, 1758 NTPPM  
*Cassida nobilis* Linnaeus, 1758 NTPPM  
*Cassida palaestina* Reiche, 1858 NTPPM  
*Cassida pannonica* Suffrian, 1844 HE NTPPM BK AD GV  
*Cassida parvula* Boheman, 1854 (new to Turkey) GV  
*Cassida prasina* Illiger, 1798 NTPPM BK  
*Cassida rubiginosa* Müller, 1776 BK  
*Cassida rubiginosa* Müller, 1776  
*Cassida sanguinolenta* Müller, 1776 K  
*Cassida sanguinosa* Suffrian, 1844 (new to Turkey) BK  
*Cassida saucia* Weise, 1889 NTPPM BK  
*Cassida seraphina* Ménétríés, 1836 HE NTPPM BK  
*Cassida stigmatica* Suffrian, 1844 HE BK  
*Cassida subreticulata* Suffrian, 1844 BK GV  
*Cassida vibex* Linnaeus, 1767 HE NTPPM BK  
*Cassida viridis* Linnaeus, 1758 HE NTPPM BK K AD GV  
*Cassida vittata* Villers, 1789 HE

**FAMILY CHRYSOMELIDAE****Subfamily DONACIINAE Kirby, 1837****Genus *Plateumaris* Thomson, 1859**

[Type sp.: *Donacia nigra* Fabricius, 1792 = *Prionus braccatus* Scopoli, 1772]

**Subgenus *Plateumaris* Thomson, 1859**

[Type sp.: *Donacia nigra* Fabricius, 1792 = *Prionus braccatus* Scopoli, 1772]

***Plateumaris consimilis* (Schrank, 1781) (new to Turkey)**

**Material examined:** NTPPM: Bolu: Seben, 11.08.1983, leg. A. Kalkandelen, 1 specimen.

**Remarks:** The species is recorded from Turkey for the first time. **Chorotype:** European.

**Subgenus *Euplateumaris* Iablokoff-Khnzorian, 1966**

[Type sp.: *Leptura sericea* Linnaeus, 1760]

***Plateumaris sericea* (Linnaeus, 1760) (new to Anatolia)*****Plateumaris sericea sericea* (Linnaeus, 1760)**

**Material examined:** HE: Ankara: Kızılcahamam, Karagöl, 02.V.2005, leg. H. Özdişmen, 1 specimen.

NTPPM: Ankara: Gölbaşı, 09.V.1968, leg. A. Kalkandelen, 1 specimen.

**Remarks:** The species has been known only from European Turkey for Turkey until now. So it is new to Ankara province and thereby to Anatolia (= Asian Turkey). It is represented only by the nominotypical subspecies in Turkey. **Chorotype:** Sibero-European.

**Genus *Donacia* Fabricius, 1775**

[Type sp.: *Donacia crassipes* Fabricius, 1775]

***Donacia bicolora* Zschach, 1788*****Donacia bicolora bicolora* Zschach, 1788**

**Material examined:** NTPPM: Ankara: Karagöl, 23.V.1967, leg. A. Kalkendelen, 2 specimens. BK: Bolu: Yeniçaga lake-Deliler village, 970m, 17.V.2003, leg. H. Özdişmen, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. However, it is new to Ankara province. It is represented only by the nominotypical subspecies in Turkey. **Chorotype:** Sibero-European.

***Donacia impressa* Paykull, 1799**

**Material examined:** HE: Ankara: Kızılcahamam, Karagöl, 1650m, 11.VII.1997, leg. H. Özdişmen, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Ankara province. **Chorotype:** Palaearctic.

***Donacia marginata* Hoppe, 1795**

**Material examined:** K: Kahramanmaraş: Afşin, Tamir, Yeşiloba, Karasalgan place, N 38° 22' E 36° 54', 1230m, 25.V.2003, leg. A. Y. Okutaner, 5 specimens.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new to Kahramanmaraş province. **Chorotype:** Palaearctic.

***Donacia simplex* Fabricius, 1775**

**Material examined:** BK: Zonguldak: exit of Devrek, Cıplaklar village, 250m, 13.V.2003, leg. H. Özdişmen, 1 specimen as *D. simplex* ab. *aeruginosa* Westhoff, 1882.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new to Zonguldak province. **Chorotype:** Palaearctic.

***Donacia vulgaris* Zschach, 1788*****Donacia vulgaris vulgaris* Zschach, 1788**

**Material examined:** K: Kahramanmaraş: Afşin, Tamir, Yeşiloba quarter, Farta place, N 38° 22' E 36° 54', 1230m, 25.V.2003, leg. A. Y. Okutaner, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Kahramanmaraş province. It is represented only by the nominotypical subspecies in Turkey. **Chorotype:** Sibero-European.

**Subfamily CRIOCERINAE Latreille, 1804****Genus *Lilioceris* Reitter, 1913**[Type sp: *Chrysomela merdigera* Linnaeus, 1758]***Lilioceris faldermanni* (Guérin-Méneville, 1844)**

**Material examined:** NTPPM: Ankara: Çubuk, Karagöl, 03.VIII.1983, leg. Y. Özdemir, 1 specimen. GV: Antalya: Küçüklü village, Şeker piknik, 1298m, 09.VII.2007, leg. H. Özdīkmen, 3 specimens; Küçüklü village env., 1762m, 09.VII.2007, leg. H. Özdīkmen, 2 specimens; Alanya, Gökbeld plateau, 1850m, 09.VII.2007, leg. H. Özdīkmen, 3 specimens; Alanya, 20 km to Taşkent, 1822m, 10.VII.2007, leg. H. Özdīkmen, 1 specimen.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. The present material was published by Özdīkmen & Turgut (2008). It is new to Antalya province. **Chorotype:** E-Mediterranean or SW-Asiatic.

***Lilioceris merdigera* (Linnaeus, 1758)**

**Material examined:** K: Kahramanmaraş: Göksun, A. Türkeş excursion spot area, N 38° 03' E 36° 27', 1498m, 24.VI.2003, leg. A. Y. Okutaner, 2 specimens; Göksun, Mehmetye, N 38° 05' E 36° 27', 1490m, 17.VII.2003, leg. A. Y. Okutaner, 1 specimen; Göksun, Geben-Göksun road, Meryem Çil place, N 37° 49' E 36° 24', 1300m, 12.VIII.2003, leg. A. Y. Okutaner, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Kahramanmaraş province and thereby to Southern Turkey. **Chorotype:** Sibero-European.

**Genus *Crioceris* Geoffroy, 1762**[Type sp.: *Chrysomela asparagi* Linnaeus, 1758]***Crioceris asparagi* (Linnaeus, 1758)**

**Material examined:** HE: Aksaray: Aşağı Dikmen, Hasan Mt., 1100m, 01.VI.1997 and 22.VI.1997, leg. H. Özdīkmen, 15 specimens; Kayseri: Yeşilhisar, Güzelöz, 1260m, 02.VI.1997 and 25.VI.1997, leg. H. Özdīkmen, 2 specimens. BK: Karabük: Safranbolu, Hizar Yani place, 740m, 14.V.2003, leg. H. Özdīkmen, 1 specimen. AD: Osmaniye: Zorkun road, Giftmazı, 223m, N 37 01 E 36 17, 20.V.2006, leg. H. Özdīkmen, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It was new to Aksaray, Karabük, Kayseri and Osmaniye provinces. Since, the materials were published by Özdīkmen & Turgut (2008) and Özdīkmen & Aslan (2009). **Chorotype:** Holarctic (except Far East).

***Crioceris bicruciata* (Shalberg, 1823)**

**Material examined:** NTPPM: Aydin: 15.V.1964, leg. A. Demirtola, 1 specimen; İzmir: Bornova, 09.07.1968, leg. N. Aysor, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. The present materials were published by Özdīkmen & Turgut (2008). **Chorotype:** Turano-Mediterranean (Turano-Balkan).

***Crioceris duodecimpunctata* (Linnaeus, 1758)**

**Material examined:** HE: Aksaray: Aşağı Dikmen village, Hasan Mountain, 1020m, 17.V.1997, leg. H. Özdīkmen, 1 specimen; Ankara: Sereflikoçhisar, 1000m, 20.V.1997 and 03.VI.1997, leg. H. Özdīkmen, 48 specimens; Konya Makası-Sereflikoçhisar, 950m, 21.VI.1997, leg. H. Özdīkmen, 6 specimens; Konya: Kulu, Tavşançalı, 1000m, 31.V.1997, leg. H. Özdīkmen, 12 specimens; Kayseri: Yeşilhisar, Güzelöz, 1260m, 25.VI.1997, leg. H. Özdīkmen, 1 specimen; Niğde: Bor, 24.V.1997, leg. H. Özdīkmen, 14 specimens; Niğde-Bor road, 17.VI.1997, leg. T. Türkeş, 1 specimen; Bor, Bor-Ankara road, 1100 m, 13.07.1997, leg. T. Türkeş, 4 specimens.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It was new to Aksaray, Ankara, Konya, Kayseri and Niğde provinces. Since the materials were published by Özdīkmen & Turgut (2008). **Chorotype:** Sibero-European.

***Crioceris sokolowi* Jakobson, 1894**

**Material examined:** HE: Ankara: Sereflikoçhisar, 1000m, 20.V.1997 and 03.VI.1997, leg. H. Özdīkmen, 29 specimens; Konya makası-Sereflikoçhisar, 950m, 21.VI.1997, leg. H. Özdīkmen, 125 specimens; Konya: Kulu, Tavşançalı, 1000m, 31.V.1997, leg. H. Özdīkmen, 5 specimens; Niğde: Bor, Bor-Ankara road, 1100m, 13.VII.1997, leg. H. Özdīkmen, 6 specimens.

**Remarks:** The species was new to Ankara, Konya and Niğde provinces and thereby to Turkey. Since the materials were published by Özdi̇kmen & Turgut (2008). **Chorotype:** SW-Asiatic (Anatolo-Caucasian).

### Genus *Oulema* Des Gozis, 1886

[Type sp.: *Chrysomela melanopus* Linnaeus, 1758]

#### *Oulema duftschmidi* (Redtenbacher, 1874)

**Material examined:** NTPPM: Afyon: 04.VIII.1993, *Medicago*, leg. A. Kalkandelen, 4 specimens; Ankara: Ayaş, İlyakut, 31.VII.1980, leg. Y. Özdemir, 1 specimen; Çubuk, Sarayköy, 15.V.1984, leg. T. Davarci, 1 specimen; Ayaş, 09.V.1990, *Medicago*, leg. M. Aydemir, 1 specimen; Beypazarı, İnönü plateau, 11.V.1999, Orchard, leg. Y. Özdemir, 2 specimens; Çubuk, Sirkeli, 13.VI.1999, Orchard, leg. Y. Özdemir, 1 specimen; Bolu-Düze: 02.IX.1982, leg. Y. Özdemir, 1 specimen; Cankırı: Eldivan, 04.VI.1997, Orchard and *Medicago*, leg. Y. Özdemir, 1 specimen; Kızılırmak, 02.VII.1997, leg. Y. Özdemir, 2 specimens; Eskişehir: İnönü, 29.V.1995, leg. M. Aydemir, 3 specimens; İnönü, 29.V.1995, leg. Y. Özdemir, 1 specimen; Kayseri: 17.VI.1994, leg. A. Kalkandelen, 1 specimen; Kırşehir: Dinekbağı, 20.VII.1992, leg. M. Özdemir, 1 specimen.

**Remarks:** The present materials were published by Özdi̇kmen & Turgut (2008) as a new records for Turkey. **Chorotype:** European (S, C and E European).

#### *Oulema gallaeciana* Heyden, 1870

**Material examined:** BK: Bolu: Yeniçağa lake-Deliler village, 970m, 17.V.2003, leg. H. Özdi̇kmen, 1 specimen; Karabük: Eflani, Yağlıca village, 975m, 15.V.2003, leg. H. Özdi̇kmen, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It was new to Bolu and Karabük provinces. Since, the present materials were published by Özdi̇kmen & Turgut (2008). **Chorotype:** Siberio-European.

#### *Oulema melanopus* (Linnaeus, 1758)

**Material examined:** HE: Adana: Pozanti-Mersin road, 1025m, 29.V.2001, leg. H. Özdi̇kmen, 2 specimens; Aksaray: Aksaray-Ulukişla road, 1135m, 29.V.2001, leg. H. Özdi̇kmen, 1 specimen; Ağacören, Yenisebâni, Velipinarı, 1340m, 21.VI.1997, leg. H. Özdi̇kmen, 1 specimen; Ankara: Evren, Şereflikoçhisar-Evr road, 1000m, 21.VI.1997, leg. H. Özdi̇kmen, 1 specimen; Şereflikoçhisar, Kaçarlı, 1050m, 21.VI.1997, leg. H. Özdi̇kmen, 2 specimens; Kızılcamhamam, Bel doruğu, 1550m, 19.VIII.1997, leg. H. Özdi̇kmen, 1 specimen; İçel: Entry of Fındıkpinar, 1035m, 01.V.2001, leg. H. Özdi̇kmen, 2 specimens; Karaman: Karaman-Ereğli road, 990m, 26.06.2001, leg. H. Özdi̇kmen, 6 specimens; Konya: Entry of Ereğli, 1010m, 02.VI.2001, leg. H. Özdi̇kmen, 2 specimens; Turkey: 2000, leg. H. Özdi̇kmen, 15 specimens. NTPPM: Ankara: Beypazarı, Dibecil village, 09.V.1990, *Medicago*, leg. M. Aydemir, 1 specimen; Diyarbakır: Ergani, Gedicik, 17.IV.1972, leg. Y. Dörtnedek, 1 specimen; Hazro, Dersi, 27.IV.1972, leg. Y. Dörtnedek, 1 specimen; Eskişehir: Kaymaz, 23.VI.1992, leg. Y. Özdemir, 1 specimen; Kaymaz, 20.VI.1997, *Medicago*, leg. Y. Özdemir, 1 specimen; Kaymaz, 23.VI.1997, *Medicago*, leg. Y. Özdemir, 3 specimens; Kırklareli: Pinarhisar, 10.VII.1974, *Oryza* sp., 4 specimens; Demirköy, 09.VII.1994, leg. A. Kalkandelen, 1 specimen; Siirt: Tillo, 11.V.1972, leg. Y. Dörtnedek, 1 specimen. BK: Corum: Kargı- Boyabat road, Karagöl village, 700m, 16.VI.2003, , leg. H. Özdi̇kmen, 1 specimen; Karabük: Safranbolu, Hizar Yarı place, 740m, 14.V.2003, leg. H. Özdi̇kmen, 2 specimens; Kastamonu: between Devrekani-Yaralıgöz, 15.VIII.2003, leg. H. Özdi̇kmen, 1 specimen; Samsun: Alaçam, Kapaklı village, 620m, 16.VI.2004, leg. H. Özdi̇kmen, 1 specimen. K: Kahramanmaraş: Narlı-Türkoğlu road, N 37° 21' E 37° 08', 490m, 23.VI.2003, leg. A. Y. Okutaner, 2 specimens; Ekinözü, 26.VI.2003, leg. A. Y. Okutaner, 1 specimen. AD: Gaziantep: Nurdağı-İslahîye, N 37 08 E 36 42, 496m, 22.IV.2007, leg. H. Özdi̇kmen, 6 specimens; Hatay: Kuzuculu, N 36 53 E 36 15, 134m, 23.IV.2007, leg. H. Özdi̇kmen, 7 specimens; Aktepe, N 36 39 E 36 27, 207m, 18.V.2007, leg. H. Özdi̇kmen, 1 specimen; Erzin, Gökgöl, 600m, N 36 57 E 36 17, 04.VI.2007, leg. H. Özdi̇kmen, 2 specimens; Osmaniye: Bahçe, Horu stream env., N 37 10 E 36 27, 562m, 17.V.2007, leg. H. Özdi̇kmen, 4 specimens; Kırklı village, N 37 09 E 36 25, 470m, 21.IV.2007, leg. H. Özdi̇kmen, 10 specimens; Zorkun plateau, 989m, N 36 58 E 36 17, 04.VI.2007, leg. H. Özdi̇kmen, 1 specimen; Düzici, Gökçay, N 37 20 E 36 27, 600m, leg. H. Özdi̇kmen, 15 specimens; İssizce village, N 37 08 E 36 20, 139m, 21.IV.2007, leg. H. Özdi̇kmen, 1 specimen; Castabala, Ören Yeri, N 36 10 E 36 11, 100m, 03.VI.2007, leg. H. Özdi̇kmen, 4 specimens; Zorkun plateau, 04.VI.2007, leg. H. Özdi̇kmen, 15 specimens; Zorkun, Çiftmazı, N 37 01 E 36 17, 786m, 02.VI.2007, leg. H. Özdi̇kmen, 3 specimens; Hasanbeyli, Kalecik, N 37 09 E 36 28, 660m, 03.VI.2007, leg. H. Özdi̇kmen, 3 specimens. GV: Konya: 10 km to Seydişehir, Akçalar, 1127m, 13.V.2006, leg. H. Özdi̇kmen, 1 specimen; Turkey: leg. H. Özdi̇kmen, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It was new to Corum, Karabük and Kastamonu provinces. Since, the present materials were published by Özdi̇kmen & Turgut (2008). It is new to Aksaray, Gaziantep, İçel, Karaman and Konya provinces. **Chorotype:** Holarctic.

**Subfamily CLYTRINAE Kirby, 1837****Genus *Labidostomis* Chevrolat, 1836**[Type sp.: *Cryptoccephalus taxicornis* Fabricius, 1792]**Subgenus *Labidostomis* Chevrolat, 1836**[Type sp.: *Cryptoccephalus taxicornis* Fabricius, 1792]***Labidostomis asiatica* Faldermann, 1837**

**Material examined:** HE: **Ankara:** Çal Mountain, 1200m, 17.VI.1984, leg. H. Özdkmen, 7 specimens; Kızılıcahamam, Soğuksu National Park, 1400m, 03.VII.1991, leg. H. Özdkmen, 1 specimen; Kızılıcahamam, Yenimahalle, 30.VI.1993, leg. H. Özdkmen, 1 specimen; Kızılıcahamam, İşik Mountain, 30.VI.1993, leg. H. Özdkmen, 1 specimen; Kızılıcahamam, Aköz Village, 16.VI.1997, leg. H. Özdkmen, 2 specimens; Kızılıcahamam, Yenimahalle, 1100m, 05.VII.1997, leg. H. Özdkmen, 1 specimen; Çubuk dam II, 20.V.1999, leg. H. Özdkmen, 2 specimens; **Kayseri:** Yahyalı, Derebağı, Şelale district, 1280m, 25.VI.1997, leg. H. Özdkmen, 1 specimen; **Niğde:** Çamardı, Bademdere-Elmali, 1750m, 24.VI.1997, leg. H. Özdkmen, 1 specimen; Azatlı-Tepeköy road, Murozu dam, 02.VII.1997, leg. H. Özdkmen, 7 specimens. **NTPPM: Ankara:** Ayas road, 11.V.1999, leg. M. Özdemir, 1 specimen. **BK: Bolu:** between Yeniçaga-Gerede, exit of Yeniçaga, 1045m, 17.V.2003, leg. H. Özdkmen, 1 specimen; Gerede-Bolu road, 8 km to Bolu, 710m, 17.V.2003, leg. H. Özdkmen, 2 specimens; Bolu-Gerede road, Susuz Kınık village, 720m, 17.V.2003, leg. H. Özdkmen, 1 specimen; Gerede-Kızılıcahamam, 15 km to Gerede, 1200m, 17.V.2003, leg. H. Özdkmen, 10 specimens; Gerede-Karabük road, entry of Koçumlar village, 1400m, 14.VI.2003, leg. H. Özdkmen, 3 specimens; Entry of Gerede highway, 1400m, 14.VI.2003, leg. H. Özdkmen, 2 specimens; Gerede-Karabük road, entry of Koçumlar village, 1400m, 14.VI.2003, leg. H. Özdkmen, 4 specimens; Gerede-Karabük road, Dikmen and Sungur villages, 1450m, 14.VI.2003, leg. H. Özdkmen, 2 specimens; **Düzce:** Akçören village, At Yolu district, Hasanlar Dam, 225m, 11.V.2003, leg. H. Özdkmen, 7 specimens; Yiğilca, Dutlar village, 200m, 12.V.2003, leg. H. Özdkmen, 1 specimen; Yiğilca, Karakas village, 290m, 12.V.2003, leg. H. Özdkmen, 2 specimens; Yiğilca, Karataş-Yoğunpelit turn, 320m, 12.V.2003, leg. H. Özdkmen, 2 specimens; **Karabük:** Safranbolu, Balkuşu village, 275m, 13.V.2003, leg. H. Özdkmen, 16 specimens; Safranbolu, Kirıklar village, 830m, 14.V.2003, leg. H. Özdkmen, 2 specimens; Eflani, 910m, 15.V.2003, leg. H. Özdkmen, 6 specimens; Eflani, Yağlıca village, 975m, 15.V.2003, leg. H. Özdkmen, 10 specimens; Eflani-Daday, Karaağaç village, 1080m, 15.V.2003, leg. H. Özdkmen, 1 specimen; Eflani, Örençik village, 970m, 15.V.2003, leg. H. Özdkmen, 5 specimens; Hanköy, Aşağıbağ district, 575m, 16.V.2003, leg. H. Özdkmen, 9 specimens; Bulak village, Bağ Evleri, 670m, 15.VI.2003, leg. H. Özdkmen, 4 specimens; **Kastamonu:** Araç road, Kastamonu Polis Ormanı, 975m, 16.V.2003, leg. H. Özdkmen, 2 specimens; Kastamonu-Safranbolu road, 56 km to Safranbolu, 695m, 15.VI.2003, leg. H. Özdkmen, 1 specimen; Kastamonu-Safranbolu road, 56 km to Safranbolu, 695m, 15.VI.2003, leg. H. Özdkmen, 1 specimen; exit of Tosya, Zincirli Kuyu village, 650m, 16.VI.2003, leg. H. Özdkmen, 2 specimens; **Sinop:** 35m, 17.VI.2003, leg. H. Özdkmen, 1 specimen; Boyabat, Bürnük village, 1235m, 17.VI.2003, leg. H. Özdkmen, 1 specimen; **Zonguldak:** between Yedigöller-Devrek, 230m, 13.V.2003, leg. H. Özdkmen, 1 specimen; Devrek Alparslan village, 425m, 13.V.2003, leg. H. Özdkmen 1 specimen. **AD: Osmaniye:** Zorkun-Karmcalı-Hassa road, Külli plateau, 1603m, N 36 57 E 36 21, 25.VI.2006, leg. H. Özdkmen, 1 specimen. **GV: Konya:** Derebucak, 1221m, 16.V.2007, leg. H. Özdkmen, 3 specimens; Gencek-Derebucak, 1212m, 20.V.2008, leg. H. Özdkmen, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Bolu, Düzce, Karabük, Kastamonu, Niğde, Osmaniye, Sinop and Zonguldak provinces and thereby to Western Black Sea Region and Amanos Mountains of Turkey. **Chorotype:** SW-Asiatic.

***Labidostomis cyanicornis* (Germar, 1822) (new to Turkey)**

**Material examined:** **NTPPM: Düzce:** 14.06.1994, leg. A. Kalkandelen, 1 specimen. **GV: Konya:** Taşkent, Feslikan plateau, Avşar, 1726m, 17.VII.2006, leg. H. Özdkmen, 1 specimen.

**Remarks:** The species is recorded from Turkey for the first time. **Chorotype:** Siberian-European.

***Labidostomis decipiens* Faldermann, 1837**

**Material examined:** HE: **Adana:** Pozantı, entry of Findıklı, 1200m, 23.VI.1997, leg. H. Özdkmen, 1 specimen; Pozanti-Mersin road, Çamlıhayla turn, 690m, 30.V.2001, leg. H. Özdkmen, 4 specimens;

**Ankara:** Çubuk-II- dam, leg. H. Özdkmen, 1 specimen; **İçel:** Entry of Findikpinarı, 1035m, 31.V.2001, leg. H. Özdkmen, 1 specimen; Çağlayan, exit of Findikpinarı road, 1070m, 25.VI.2001, leg. H. Özdkmen, 2 specimens; **Niğde:** Altunhisar-Çiftlik road, entry of Çiftlik, 29.VII.1997, leg. H. Özdkmen, 1 specimen.

**NTPPM: Ankara:** İşik Mountain, 29.V.1962, leg. Y. Sürmeli, 2 specimens; 11.VI.1972, *Onobrychis*, 6 specimens; Sereflikoçhisar, Tuz Lake, 27.V.1998, leg. M. Özdemir, 2 specimens; **Şanlıurfa:** Ceylanpinar, 18.V.1961, leg. N. Tuatay, 10 specimens; 01.V.1966, leg. A. Demirtola, 3 specimens ; 02.V.1966, leg. A. Demirtola, 4 specimens; 30.V.1969, leg. İ. Soydemir, 18 specimens; **Malatya:** 01.IX.1969, leg. N. Dinç, 3 specimens; **Niğde:** 19.V.1961, leg. Ş. Veli Beyoğlu, 23 specimens. **K: Kahramanmaraş:** Göksun,

Çardak, N 38° 5' E 36° 49', 1338m, 26.V.2003, leg. A. Y. Okutaner, 1 specimen; Pazarcık, Armuthu village, Kartalkaya Dam env., N 37° 30' E 37° 15', 950m, 29.V.2003, leg. A. Y. Okutaner, 1 specimen; Kahramanmaraş-Kavaklı road, entry of Kavaklı, N 37° 35' E 36° 46', 700m, 02.VI.2003, leg. A. Y. Okutaner, 1 specimen; Göksun, A. Türkş excursion spot place- Mehmet Beyli, N 38° 03' E 36° 27', 1488m, 24.VI.2003, leg. A. Y. Okutaner, 1 specimen; Göksun, Göksun-Çardak road, exit of Saraycık, N 38° 1' E 36° 35', 1320m, 25.VI.2003, leg. A. Y. Okutaner, 1 specimen; Göksun, Kamışçık village, N 38° 6' E 36° 52', 1340m, 25.VI.2003, leg. A. Y. Okutaner, 1 specimen; Ekinözü, N 38° 03' E 37° 11', 1015m, 27.VI.2003, leg. A. Y. Okutaner, 2 specimens; Andırın, Geben, Ardıçalısu district, N 37° 46' E 36° 26', 1510m, 16.VII.2003, leg. A. Y. Okutaner, 1 specimen. **AD: Gaziantep:** Fevziipaşa, Türkbaçe village, N 37° 04' E 36° 37', 521m, 18.V.2007, leg. H. Özdkmen, 18 specimens; Nurdyağı, N 37° 10' E 36° 42', 814m, 17.V.2007, leg. H. Özdkmen, 2 specimens; **Hatay:** Akbez, N 36° 51' E 36° 32', 527m, 18.V.2007, leg. H. Özdkmen, 1 specimen; Aktepe, N 36° 39' E 36° 27', 207m, 18.V.2007, leg. H. Özdkmen, 4 specimens; **Osmaniye:** Akyar village, 151m, N 37° 02' E 36° 11', 17.V.2006, leg. H. Özdkmen, 11 specimens; Kesmeburun village Castabala, N 37° 10' E 36° 11', 107m, 22.IV.2007, leg. H. Özdkmen, 3 specimens; Castabala, Ören Yeri, N 36° 10' E 36° 11', 100m, 03.VI.2007, leg. H. Özdkmen, 6 specimens; Kayap, N 37° 09' E 36° 27', 524m, 21.IV.2007, leg. H. Özdkmen, 1 specimen; Bahçe, Kızlaç, N 37° 10' E 36° 37', 761m, 19.V.2007, leg. H. Özdkmen, 2 specimens. **GV: Antalya:** between Sarımut-Karapinar, 1092m, 09.VII.2007, leg. H. Özdkmen, 2 specimens.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Antalya, Gaziantep, Hatay, Kahramanmaraş, Niğde and Osmaniye provinces.

**Chorotype:** SW-Asiatic.

### *Labidostomis diversifrons* Lefevre, 1872

**Material examined:** **HE: Adana:** Pozanti, Entry of Findıklı, 1200m, 23.VI.1997, leg. H. Özdkmen, 17 specimens; Pozanti-Mersin road, Çamlıhayla return, 690m, 30.V.2001, leg. H. Özdkmen, 3 specimens; **Aksaray:** Ağızkarahane, 1220m, 20.V.1997, leg. H. Özdkmen, 1 specimen; Entry of Nevşehir-Aksaray, 20.V.1997, leg. H. Özdkmen, 1 specimen; Entry of Nevşehir, 1040m, 03.VI.1997, leg. H. Özdkmen, 3 specimens; Güzelyurt, 1700m, 27.VI.1997, leg. H. Özdkmen, 1 specimen; Aksaray-Uluçışla road, 1135m, 29.V.2001, leg. H. Özdkmen, 11 specimens; **Ankara:** Şereflikoçhisar, 950m, 20.V.1997, leg. H. Özdkmen, 2 specimens; Çaldağ, 1050m, 28.V.1997, leg. H. Özdkmen, 1 specimen; Çubuk dam II, 20.V.1999, leg. H. Özdkmen, 14 specimens; Ayaş Beli, Atbayırı, 1100m, 18.V.2002, leg. H. Özdkmen, 1 specimen; **İçel:** Findikpinar, 1035m, 31.V.2001, leg. H. Özdkmen, 5 specimens; Uzuncaburç return env., 845m, 01.VI.2001, leg. H. Özdkmen, 1 specimen; Entry of Çukurbağ, 1035m, 01.VI.2001, leg. H. Özdkmen, 1 specimen; Mut-Silifke road, entry of Kurtuluşu, 120m, 01.VI.2001, leg. H. Özdkmen, 1 specimen; Mut-Karaman road, Değirmenbaşı turn, 1430m, 02.VI.2001 and 26.VI.2001, leg. H. Özdkmen, 10 specimens; **Karaman:** Karaman-Ereğli road, 995m, 02.VI.2001, leg. H. Özdkmen, 4 specimens; **Kayseri:** Yahyalı, Yeşilköy, 1380m, 26.VI.1997, leg. H. Özdkmen, 21 specimens; **Konya:** Kulu, Tavşançalı, 1000m, 31.V.1997, leg. H. Özdkmen, 4 specimens; **Nevşehir:** Avanos, 1000-1100m, 20.VII.1992, leg. H. Özdkmen, 2 specimens; **Niğde:** Bor, Üstünkaya, 07.VI.1997, leg. H. Özdkmen, 1 specimen; Çamardı, Yelatan village, 1280m, 23.VI.1997, leg. H. Özdkmen, 4 specimens; Altunhisar-Çiftlik road, Yesilyurt plateau, 02.VII.1997, leg. H. Özdkmen, 1 specimen; Niğde-Bor, Okçu village, 06.VII.1997, leg. H. Özdkmen, 3 specimens; Exit of Ulukışla, Tabaklı village, 1145m, 29.V.2001, leg. H. Özdkmen, 6 specimens; Exit of Ulukışla-Pozanti, 1290m, 24.VI.2001, leg. H. Özdkmen, 1 specimen; **Turkey:** 2000, leg. H. Özdkmen, 6 specimens. **AD: Kılıs:** 2006, leg. H. Özdkmen, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Adana, Aksaray, Ankara, İçel, Karaman, Kayseri, Kılıs, Konya, Nevşehir and Niğde provinces. The species is known only from Amanos Mountains in Turkey before the present study. **Chorotype:** SW-Asiatic (Irano-Anatolian + Syro-Anatolian) or E-Mediterranean.

### *Labidostomis humeralis* Schneider, 1792

**Material examined:** **BK: Corum:** Kargı, Uzunyurt, 822m, 16.VI.2003, leg. H. Özdkmen, 7 specimens; Kargı, 940m, 16.06.2003, leg. H. Özdkmen, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Corum province. **Chorotype:** European.

### *Labidostomis karamanica* Weise, 1900

**Material examined:** **GV: Antalya:** Cevizli, Teke pass env., 1237m, 14.V.2006, leg. H. Özdkmen, 1 specimen; **Konya:** Beyreli env., 1096m, 16.V.2006, leg. H. Özdkmen, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Antalya and Konya provinces. **Chorotype:** E-Mediterranean (Palestino-Cyprioto-Taurian).

### *Labidostomis longimana* (Linnaeus, 1760)

**Material examined:** HE: **Ağrı:** Ağrı Mountain, 3600m, 29.VIII.2002, 1 specimen; **Ankara:** Kızılıcahamam, Güvem, 30.VI.1993, leg. H. Özdīmen, 1 specimen; Kızılıcahamam, İ̄şik Mountain, 02.VII.1994, leg. H. Özdīmen, 7 specimens; Kızılıcahamam, Yukarı Çanlı, 1300-1400m, 14.VI.1997 and 11.VII.1997, leg. H. Özdīmen, 8 specimens; Kızılıcahamam, Aköz village, 1150m, 26.VI.1997, leg. H. Özdīmen, 4 specimens; Kızılıcahamam, Yenimahalle, 1150m, 05.VII.1997, leg. H. Özdīmen, 4 specimens; Kızılıcahamam, Karagöl, 1650m, 11.VII.1997, leg. H. Özdīmen, 66 specimens; Kızılıcahamam, Yasin village, 1400m, 11.VII.1997, leg. H. Özdīmen, 31 specimens; **Bolu:** Mengen, Gökçesi road, 615 m, 06.VII.2009, leg. H. Özdīmen, 3 specimens; Hacıayaz pass, 1100 m, 07.VII.2009, leg. H. Özdīmen, 6 specimens; **Kayseri:** Yahyalı, Derebağı, Şelale district, 1280m, 02.VI.1997, leg. H. Özdīmen, 1 specimen; **Nevşehir:** Tilköy, 1270m, 25.VI.1997, leg. H. Özdīmen, 2 specimens; **Niğde:** Melendiz-Çiftlik road, Göllü Mountain, 1580m, 27.VI.1997, leg. H. Özdīmen, 2 specimens. **NTPPM:** **Düzce:** Kaynaş, 27.VI.1988, leg. Y. Özdemir, 1 specimen; **Kars:** Sankamış, 11.VII.1970, leg. A. Kalkandelen, 2 specimens; **Konya:** Beyşehir, 14.V.1991, leg. Y. Özdemir, 1 specimen. **BK: Bolu:** Gerede, 1240m, 19.VI.2003, leg. H. Özdīmen, 1 specimen; **Kastamonu:** Küre, 1030m, 18.VI.2003, leg. H. Özdīmen, 2 specimens; Ağlı-Azdayav road, 1 km to Yumacık village, 825m, 18.VI.2003, leg. H. Özdīmen, 3 specimens; Azdayav, Yumacık village, 870m, 18.VI.2004, leg. H. Özdīmen, 1 specimen; Daday- Araç road, Akılçalmaz village, 958m, 19.VI.2004, leg. H. Özdīmen, 1 specimen; **Samsun:** Alaca, Dürütmen hill, 1460m, 16.VI.2004, leg. H. Özdīmen, 9 specimens; **Zonguldak:** Çayköy, 27.VI.2003, leg. H. Özdīmen, 2 specimens. **K: Kahramanmaraş:** Göksun, Göksun-Çardak, N 38° 1' E 36° 33', 1498m, 25.VI.2003, leg. A. Y. Okutaner, 7 specimens; Göksun, Göksun-Çardak road, exit of Sarayıcık, N 38° 1' E 36° 35', 1320m, 25.VI.2003, leg. A. Y. Okutaner, 6 specimens; Göksun, Çardak, N 38° 05' E 36° 49', 1330m, 25.VI.2003, leg. A. Y. Okutaner, 1 specimen; Göksun, Mehmetbey, N 38° 05' E 36° 27', 1490m, 17.VII.2003, leg. A. Y. Okutaner, 1 specimen. **AD: Osmaniye:** Boğaz plateau, 713m, N 37° 04' E 36° 22', 18.V.2006, leg. H. Özdīmen, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Ağrı, Bolu, Düzce, Kahramanmaraş, Kars, Kastamonu, Konya, Niğde, Osmaniye and Zonguldak provinces. **Chorotype:** Sibero-European.

### *Labidostomis maculipennis* Lefevre, 1870

**Material examined:** HE: **Kayseri:** Yahyalı, Derebağı, Şelale district, 1280m, 25.VI.1997, leg. H. Özdīmen, 1 specimen; **Nevşehir:** Entry of Nevşehir, 1040m, 03.VI.1997, leg. H. Özdīmen, 2 specimens; **Niğde:** Exit of Ulukışla, 1350m, 29.V.2001, leg. H. Özdīmen, 1 specimen. **GV: Konya:** Bozkır, 1 km to Yalnızca, 1437m, 13.VI.2007, leg. H. Özdīmen, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Kayseri, Konya, Nevşehir and Niğde provinces. **Chorotype:** SW-Asiatic (Iranian-Anatolian).

### *Labidostomis mesopotamica* Heyden, 1886

**Material examined:** HE: **Aksaray:** Entry of Nevşehir-Aksaray, 20.V.1997, leg. H. Özdīmen, 7 specimens; Ağızkarahan, 1220m, 20.V.1997, leg. H. Özdīmen, 2 specimens; Sivrihisar, 1710m, 02.VI.1997, leg. H. Özdīmen, 1 specimen; Belisırma, 1280m, 03.VI.1997, leg. H. Özdīmen, 1 specimen; Entry of Nevşehir, 1040m, 03.VI.1997, leg. H. Özdīmen, 1 specimen; **Ankara:** Şereflikoçhisar-Ankara road, 1250m, 20.V.1997, leg. H. Özdīmen, 1 specimen; Şereflikoçhisar, Kaçarlı, 1950m, 21.VI.1997, leg. H. Özdīmen, 1 specimen; **Konya:** Kulu, Tavşancılı, 1000m, 31.V.1997, leg. H. Özdīmen, 1 specimen; **Nevşehir:** Avanos, Zelbe, 19.V.1997, leg. H. Özdīmen, 1 specimen; Tilköy, 1270m, 25.VI.1997, leg. H. Özdīmen, 1 specimen; **Niğde:** Altunhisar, Karacaören, 1440m, 18.V.1997, leg. H. Özdīmen, 1 specimen; Melendiz-Çiftlik road, Göllü Mountain, 1580m, 27.VI.1997, leg. H. Özdīmen, 1 specimen. **NTPPM: Muş:** 07.VII.1971, leg. S. Çavdaroğlu, 3 specimens. **BK: Kastamonu:** Kastamonu-Araç road, 960m, 16.V.2003, leg. H. Özdīmen, 1 specimen. **K: Kahramanmaraş:** Ekinözü, Ortaören village, N 38° 04' E 37° 09', 1271m, 23.V.2003, leg. A. Y. Okutaner, 1 specimen; Püren pass, N 37° 55' E 36° 35', 1600m, 28.V.2003, leg. A. Y. Okutaner, 2 specimens. **AD: Hatay:** Dörtyl-Erzin, Kuzuculu, 188m, N 36° 54' E 36° 11', 17.VIII.2006, leg. H. Özdīmen, 1 specimen. **GV: Antalya:** Akseki, Büyükkalan village, 937m, 16.IV.2007, leg. H. Özdīmen, 16 specimens; **Konya:** Sorkun, 1281m, 18.V.2007, leg. H. Özdīmen, 1 specimen; **Turkey:** leg. H. Özdīmen, 2 specimens.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Aksaray, Antalya, Hatay, Kahramanmaraş, Kastamonu and Muş provinces. **Chorotype:** SW-Asiatic.

### *Labidostomis oertzeni* Weise, 1889

**Material examined:** HE: **Ankara:** Kızılıcahamam, Yasin village, 1450m, 11.VII.1997, leg. H. Özdīmen, 1 specimen; Kızılıcahamam, Pazar village return, 26.V.2002, leg. H. Özdīmen, 2 specimens; **Niğde:** Bor, Üstünkaya, 07.VI.1997, leg. H. Özdīmen, 1 specimen. **NTPPM:** **Çankırı:** Ilgaz, 20.VII.1994, leg. A. Kalkandelen, 1 specimen; **Eskişehir:** Central, Çavlum village, 23.VI.1997, *Malus*,

leg. Y. Özdemir, 1 specimen. **K:** *Kahramanmaraş*: Göksun, A. Türkeş excursion spot place- Mehmet Beyli, N 38° 03' E 36° 27', 1488m, 24.VI.2003, leg. A. Y. Okutaner, 2 specimens.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new to Çankırı, Eskişehir, Kahramanmaraş and Niğde provinces. **Chorotype:** Turano-Mediterranean (Turano-Balkan).

### *Labidostomis peregrina* Weise, 1900

**Material examined:** HE: *Aksaray*: Belisırma, 1280m, 03.VI.1997, leg. H. Özdīkmen, 1 specimen; *İçel*: Exit of Kirobaşı, 1335m, 01.VI.2001, leg. H. Özdīkmen, 1 specimen. **NTPPM:** *Kırşehir*: Özbağ, 27.V.1992, leg. Y. Özdemir, 1 specimen; *Nevşehir*: Avanos, 26.V.1998, leg. Y. Özdemir, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Aksaray, İçel, Kırşehir and Nevşehir provinces. **Chorotype:** SW-Asiatic.

### *Labidostomis propinquia* Faldermann, 1837

**Material examined:** HE: *Adana*: Pozanti, Entry of Findıklı, 1200m, 23.VI.1997, leg. H. Özdīkmen, 1 specimen; *Aksaray*: Ağzıkarahane, 1220m, 20.V.1997, leg. H. Özdīkmen, 1 specimen; Akçakent, 1280m, 01.VI.1997, leg. H. Özdīkmen, 1 specimen; Central, 1040m, 03.VI.1997, leg. H. Özdīkmen, 1 specimen; *Ankara*: Kızılıcahamam, Soğuksu National Park, 1100-1400m, 21.VI.1991 and 03.VII.1991 and 07.VI.1997, leg. H. Özdīkmen, 5 specimens; Şereflikoçhisar, Hüsrev village, 990m, 20.V.1997, leg. H. Özdīkmen, 1 specimen; Kızılıcahamam, Yukarı Çanlı, 1540m, 14.06.1997, leg. H. Özdīkmen, 4 specimens; Konya Makası-Şereflikoçhisar, 950m, 21.VI.1997, leg. H. Özdīkmen, 3 specimens; Şereflikoçhisar, Kaçarlı, 1000m, 21.VI.1997, leg. H. Özdīkmen, 3 specimens; Sereflikoçhisar, Büyükkışla, 920m, 21.VI.1997, leg. H. Özdīkmen, 1 specimen; Kızılıcahamam, Karagöl, 1650m, 11.VII.1997, leg. H. Özdīkmen, 1 specimen; Çubuk-II dam, 20.V.1999, leg. H. Özdīkmen, 9 specimens; Asartepe dam, 18.V.2002, leg. H. Özdīkmen, 1 specimen; *Bolu*: Gerede, 1329 m, 06.VII.2009, leg. H. Özdīkmen, 6 specimens; *İçel*: Erdemli-Güzeloluk Memory Forest, 1340m, 30.V.2001, leg. H. Özdīkmen, 1 specimen; *Kayseri*: Yahyalı, Yesilköy, 1380m, 26.VI.1997, leg. H. Özdīkmen, 3 specimens; *Nevşehir*: Tilköy, 1270m, 25.VI.1997, leg. H. Özdīkmen, 1 specimen; *Niğde*: Melendiz, Hançerli-Küçükköy, 03.VII.1996, leg. H. Özdīkmen, 1 specimen; Bor, Karanlıkdere, 1150m, 18.V.1997, leg. H. Özdīkmen, 1 specimen; Melendiz-Ciftlik road, Göllü Mountain, 1580m, 27.VI.1997, leg. H. Özdīkmen, 2 specimens; *Turkey*: 2000, leg. H. Özdīkmen, 2 specimens. **NTPPM:** *Çankırı*: Eldivan, 04.VI.1997, Orchard and *Medicago*, leg. Y. Özdemir, 1 specimen. **BK:** *Karabük*: Eflani-Daday, Karaağaç village, 1080m, 15.V.2003, leg. H. Özdīkmen, 1 specimen; *Kastamonu*: Kastamonu-Araç road, 960m, 16.V.2003, leg. H. Özdīkmen, 2 specimens. **K:** *Kahramanmaraş*: Elbistan, Elbistan-Taşburun road, Taşoluk, 100m, 23.V.2003, leg. A. Y. Okutaner, 1 specimen. **GV: Konya**: Entry of Gevne, 80 km to Alanya (Şeker district), 1482m, 18.VII.2006, leg. H. Özdīkmen, 3 specimens.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new to Adana, Aksaray, Bolu, Çankırı, İçel, Kahramanmaraş, Karabük, Kastamonu, Nevşehir and Niğde provinces. **Chorotype:** Turano-Mediterranean (Turano-Balkan).

### *Labidostomis rufa* (Waltl, 1838)

**Material examined:** HE: *Çorum*: Kargı, Karakoç district, 580m, 24.IV.2003, leg. H. Özdīkmen, 1 specimen; *Niğde*: Melendiz, Hançerli-Küçükköy, 03.VII.1996, leg. H. Özdīkmen, 1 specimen; Altunhisar, 1200m, 18.V.1997, leg. H. Özdīkmen, 1 specimen; Çamardı, Bademdere-Elmalı, 1750m, 24.VI.1997, leg. H. Özdīkmen, 1 specimen; **NTPPM:** *Ankara*: Karagöl, 07.V.1968, leg. A. Kalkendelen, 1 specimen; *Bolu*: Seben, 26.IV.2001, leg. M. Özdemir, 1 specimen. **AD:** *Gaziantep*: Fevzipaşa, Türkbaçe village, N 37 04 E 36 37. 521m, 18.V.2007, leg. H. Özdīkmen, 1 specimen; *Osmaniye*: Akyar village, 230m, N 37 02 E 36 11, 07.IV.2006, leg. H. Özdīkmen, 3 specimens; Karagedik village, 189m, N 37 12 E 36 15, 08.IV.2006, leg. H. Özdīkmen, 1 specimen; Hasanbeyli, N 37 07 E 36 32, 711m, 21.IV.2007, leg. H. Özdīkmen, 1 specimen; Bahçe, Taşoluk village, N 37 10 E 36 29, 514m, 21.IV.2007, leg. H. Özdīkmen, 1 specimen. **GV: Antalya**: Border of province, Bademli Beli pass, 1432m, 14.V.2006, leg. H. Özdīkmen, 2 specimens; **Konya**: Hadim, exit of Bozkır, 1569m, 14.V.2007, leg. H. Özdīkmen, 1 specimen; Bozkır, Üçpinar village, 1471m, 15.V.2007, leg. H. Özdīkmen, 1 specimen; Derebucak, 1221m, 16.V.2007, leg. H. Özdīkmen, 5 specimens.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Antalya, Bolu, Çorum, Gaziantep, Niğde and Osmaniye provinces. **Chorotype:** Turano-Mediterranean (Balkano-Anatolian).

### Genus *Tituboea* Lacordaire, 1848

[Type sp.: *Cryptocephalus sexmaculatus* Fabricius, 1781]

***Tituboea arabica* (Olivier, 1808)**

**Material examined:** **K:** Kahramanmaraş: Pazarcık, SE Kisikobası, 1250m, 13.VII.2006, leg. A. Y. Okutaner, 1 specimen; **Hatay:** near Belen, 16.V.1990, leg. A. Warchalowski, 1 specimen (see remarks).

**Remarks:** The species has been known only from Anatolia for Turkey until now. It was new to Turkey. Since the materials were published by Özdi̇kmen & Okutaner (2007).

**Chorotype:** E-Mediterranean.

***Tituboea macropus* (Illiger, 1800)**

**Material examined:** **HE:** Adana: Pozanti-Mersin, Çamlıayyla turn, 690-701m, 30.V.2001, leg. H. Özdi̇kmen, 6 specimens; **Aksaray:** Selime-Güzelyurt, 1240m, 27.VI.1997, leg. H. Özdi̇kmen, 1 specimen;

**Ankara:** Şereflikoçhisar, Kaçarlı, 1050m, 21.VI.1997, leg. H. Özdi̇kmen, 10 specimens; **Bolu:** Gerede, 1329 m, 06.VII.2009, leg. H. Özdi̇kmen, 1 specimen; **İçel:** Mut-Karaman road, Değirmenbaşı turn, 1430m, 02.VI.2001 and 26.VI.2001, leg. H. Özdi̇kmen, 18 specimens; Çağlayan, Findikpinarı road, 1070m, 25.VI.2001, leg. H. Özdi̇kmen, 1 specimen; **Kayseri:** Yeşilhisar, Güzelöz, 1260-1320m, 25.VI.1997, leg. H. Özdi̇kmen, 34 specimens; **Nevşehir:** Tilköy, 1270m, 25.VI.1997, leg. H. Özdi̇kmen, 3 specimens; **Niğde:** Bor-Altnuhisar, 1240m, 24.VI.1997, leg. H. Özdi̇kmen, 1 specimen; Melendiz-Ciftlik road, Göllü Mountain, 1580m, 27.VI.1997, leg. H. Özdi̇kmen, 32 specimens; Tepeköy, 02.VII.1997, leg. H. Özdi̇kmen, 1 specimen; Gebere dam, 02.VII.1997, leg. H. Özdi̇kmen, 1 specimen; **Turkey:** 2000, leg. H. Özdi̇kmen, 64 specimens. **NTPPM:** **Çankırı:** Hasakça, Central, *Medicago*, 27.VII.1993, leg. A. Kalkendelen, 1 specimen; Eldivan, 04.VI.1997, Orchard and *Medicago*, leg. Y. Özdemir, 1 specimen; **Isparta:** Eğirdir, 28.VI.1995, *Pyrus* and *Malus*, leg. Y. Özdemir, 1 specimen; Eğirdir, Senirkent, 29.VI.1995, leg. Y. Özdemir, 1 specimen. **BK:** **Çorum:** Kargı, 940m, 16.VI.2003, leg. H. Özdi̇kmen, 1 specimen; **Karabük:** Safranbolu, Mencilis Cave env., Bulak village, 760m, 14.VI.2003, leg. H. Özdi̇kmen, 1 specimen; **Kastamonu:** exit of Tosya, Zincirli Kuyu village, 650m, 16.VL2003, leg. H. Özdi̇kmen, 2 specimens; Devrekani, Pınarözü village, 24.VII.2003, leg. H. Özdi̇kmen, 3 specimens. **K:** **Kahramanmaraş:** Kahramanmaraş-Andırın road, Körsüllü bridge env., N 37° 37' E 36° 39', 653m, 28.V.2003, leg. A. Y. Okutaner, 3 specimens; Pazarcık, Kocalar village, N 37° 36' E 37° 17', 1200m, 29.V.2003, leg. A. Y. Okutaner, 1 specimen; Tekir, N 37° 53' E 36° 37', 1014m, 24.VI.2003, leg. A. Y. Okutaner, 1 specimen; Ekinözü, N 38° 03' E 37° 11', 1015m, 27.VI.2003, leg. A. Y. Okutaner, 1 specimen; Ekinözü, Alpinar village, N 38° 5' E 37° 13', 1140m, 27.VI.2003, leg. A. Y. Okutaner, 2 specimens. **AD:** **Hatay:** Entry of Belen, Çakallı, 652m, N 36 28 E 36 13, 19.V.2006, leg. H. Özdi̇kmen, 1 specimen; Erzin, Gökgöl, N 36 57 E 36 17, 600m, 04.VI.2007, leg. H. Özdi̇kmen, 5 specimens; **Kılıç:** Hassa-Kılıç road, Hisar village, 16.V.2006, leg. H. Özdi̇kmen, 2 specimens; **Osmaniye:** Külli village, 1707m, N 36 57 E 36 24, 25.VI.2006, leg. H. Özdi̇kmen, 3 specimens; Hasanbeyli, Kalecikli village, 587m, N 37 09 E 36 27, 19.V.2006, leg. H. Özdi̇kmen, 7 specimens; Zorkun-Karincali-Hassa road, Külli plateau, 1603m, N 36 57 E 36 21, 25.VI.2006, leg. H. Özdi̇kmen, 1 specimen; Bahçe, 551m, N 37 11 E 36 33, 18.V.2006, leg. H. Özdi̇kmen, 1 specimen; Hinzirli plateau, Kalaycibaturan, 1465m, N 36 58 E 36 27, 25.VI.2006, leg. H. Özdi̇kmen, 1 specimen. **GV:** **Antalya:** Akseki, Büyüktakan village, 937m, 16.IV.2007, leg. H. Özdi̇kmen, 1 specimen; **Konya:** Bozkır, 1 km to Yalnızca, 1445m, 12.VI.2007, leg. H. Özdi̇kmen, 8 specimens; Bozkır, 1 km to Yalnızca, 1437m, 13.VI.2007, leg. H. Özdi̇kmen, 22 specimens; Yalnızca env., 10 km to Bozkır, 1490m, 12.VI.2008, leg. H. Özdi̇kmen, 8 specimens.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It was new to Hatay, Kilis and Osmaniye provinces. Since the materials were published by Özdi̇kmen & Aslan (2009). It is new to Adana, Aksaray, Antalya, Bolu, Çankırı, Çorum, İçel, Karabük, Kastamonu, Kayseri, Nevşehir and Niğde provinces. **Chorotype:** Turano-European.

**Genus *Lachnaia* Chevrolat, 1836**

[Type sp.: *Chrysomela variolosa* Linnaeus, 1767]

**Subgenus *Lachnaia* Chevrolat, 1836**

[Type sp.: *Chrysomela variolosa* Linnaeus, 1767]

***Lachnaia sexpunctata* (Scopoli, 1763)**

**Material examined:** **HE:** **Kayseri:** Yeşilhisar, Güzelöz, 1260 m, 02.VI.1997, leg. H. Özdi̇kmen, 1 specimen; Yahyalı, Şelale district, Derebağı, 1280m, 25.VI.1997, leg. H. Özdi̇kmen, 1 specimen; **Turkey:** 2004, leg. H. Özdi̇kmen, 1 specimen. **BK:** **Çorum:** Kargı, Uzungurt, 822m, 16.VI.2003, leg. H. Özdi̇kmen, 1 specimen. **AD:** **Osmaniye:** Külli-İslahiye road, Hinzirli plateau, 1620m, N 36 57 E 36 25, 25.VI.2006, leg. H. Özdi̇kmen, 1 specimen; Bahçe, Kızlaç, N 37 10 E 36 37, 761m, 19.V.2007, leg. H. Özdi̇kmen, 1 specimen. **GV:** **Antalya:** Alanya, Çayağları, Sıhlar village plateau, 1192m, 13.V.2007, leg. H. Özdi̇kmen, 2 specimens; between Sarımut-Çayağları, 1108m, 14.VI.2007, leg. H. Özdi̇kmen, 1 specimen; **Konya:** Sorkun, 1281m, 18.V.2007, leg. H. Özdi̇kmen, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Antalya, Kayseri and Osmaniye provinces. **Chorotype:** European.

**Genus *Clytra* Laicharting, 1781**[Type sp.: *Chrysomela quadripunctata* Linnaeus, 1758]**Subgenus *Clytra* Laicharting, 1781**[Type sp.: *Chrysomela quadripunctata* Linnaeus, 1758]***Clytra aliena* Weise, 1897****Material examined:** BK: **Kastamonu**: Küre, 1040m, 18.VI.2003, leg. H. Özdīkmen, 1 specimen.**Remarks:** The species has been known only from Anatolia for Turkey until now. It was new to Kastamonu province. Since, the present material was published by Özdīkmen et al. (2010). **Chorotype:** Turano-Mediterranean (Balkano-Anatolian).***Clytra laeviuscula* Ratzeburg, 1837****Material examined:** HE: **Ankara**: Kızılıcahamam, İşik Mountain, 24.VI.1993, leg. H. Özdīkmen, 1 specimen; Kızılıcahamam, İşik Mountain, 01-02.VII.1994, leg. H. Özdīkmen, 11 specimens; Kızılıcahamam, Yukarı Çanlı, 1300m, 19.VIII.1997, leg. H. Özdīkmen, 2 specimens; Kızılıcahamam, Bel top, 1550m, 21.VIII.1997, leg. H. Özdīkmen, 6 specimens; **Turkey**: 2000, leg. H. Özdīkmen, 3 specimens.**NTPPM:** **Sakarya**: Adapazarı, Poyrazlar village, 12.VII.1993, leg. A. Kalkandelen, 1 specimen; **Ankara**: Haymana, 18.VI.1999, *Triticum*, leg. M. Özdemir, 1 specimen; **Çankırı**: Ilgaz, 20.VII.1984, leg. Y. Özdemir, 3 specimens; **Isparta**: Eğirdir, 29.VI.1995, Wild herb, leg. Y. Özdemir, 2 specimens. **BK:** **Karabük**: Bartın-Safranbolu road, Soğuksu place, 21.VII.2003, leg. H. Özdīkmen, 1 specimen; Safranbolu, Gürleyik, 21.VII.2003, leg. H. Özdīkmen, 1 specimen; Safranbolu, Bulak village, 22.VII.2003, leg. H. Özdīkmen, 1 specimen. **K: Kahramanmaraş**: Göksun, Değirmendere, N 37° 55' E 36° 29', 1500m, 24.VI.2003, leg. A. Y. Okutaner, 1 specimen; Göksun, Göksun-Çardak, N 38° 1' E 36° 33', 1498m, 25.VI.2003, leg. A. Y. Okutaner, 2 specimens; Göksun, Göksun-Çardak road, entry of Koçahmet village, 1330m, 25.VI.2003, leg. A. Y. Okutaner, 2 specimens; Göksun, Göksun-Çardak road, exit of Saraycık, N 38° 1' E 36° 35', 1320m, 25.VI.2003, leg. A. Y. Okutaner, 2 specimens; Afşin, Tanır, Farta place, N 38° 25' E 36° 55', 1251m, 26.VI.2003, leg. A. Y. Okutaner, 1 specimen; Afşin, Tanır, Farta place, N 38° 01' E 36° 35', 1230m, 17.VII.2003, leg. A. Y. Okutaner, 1 specimen; Afşin, Tanır, Farta place, N 38° 25' E 36° 55', 1230m, 17.VII.2003, leg. A. Y. Okutaner, 2 specimens.**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Kahramanmaraş province. Also, it was new to Karabük province. Since, the present materials were published by Özdīkmen et al. (2010). **Chorotype:** Centralasiatic-European.***Clytra quadripunctata* (Linnaeus, 1758)*****Clytra quadripunctata quadripunctata* (Linnaeus, 1758)****Material examined:** HE: **Ankara**: Yukarı Çanlı, 1400m, 14.VI.1997, leg. H. Özdīkmen, 1 specimen; Çubuk II, leg. H. Özdīkmen, 2 specimens; **Bolu**: Atayazı, 17.VI.2010, leg. H. Özdīkmen, 4 specimens.**Remarks:** The species has been known only from Anatolia for Turkey until now. It was new to Ankara province. Since, the materials were published by Özdīkmen et al. (2010) as *C. appendicina*. It is new to Bolu province. It is represented only by the nominotypical subspecies in Turkey. **Chorotype:** Sibero-European + Centralasiatic.**Subgenus *Clytraria* Semenov, 1903**[Type sp.: *Clytra jacobsoni* Semenov, 1903]***Clytra atraphaxidis* (Pallas, 1773)*****Clytra atraphaxidis atraphaxidis* (Pallas, 1773)****Material examined:** HE: **Ankara**: Kızılıcahamam, Keçikaya, 1630m, 24.VI.1987, leg. H. Özdīkmen, 1 specimen; Kızılıcahamam, Soğuksu National Park, 1300m, 08.VIII.1990, leg. H. Özdīkmen, 1 specimen; Ayaş, Başbereket, 13.VII.1997, leg. H. Özdīkmen, 1 specimen; **İçel**: Mut-Silifke road, 100m, 13.VI.2001, leg. H. Özdīkmen, 1 specimen; Mersin-Gözne road, Çukurkeklik turn, 275m, 25.VI.2001, leg. H. Özdīkmen, 2 specimens; Silifke-Mut road, 145m, 26.VI.2001, leg. H. Özdīkmen, 2 specimens; Silifke- Mut road, Gölsu bridge, 30m, 26.VI.2001, leg. H. Özdīkmen, 1 specimen; Mut road, Değirmenbaşı turn, 1370m, 26.VI.2001, leg. H. Özdīkmen, 1 specimen; **Nevşehir**: Avanos, 1120m, 22.VII.1992, leg. H. Özdīkmen, 2 specimens; **Niğde**: Fertek, 08.VI.1997, leg. H. Özdīkmen, 1 specimen; Bor, Bor-Ankara road, 1100m, 13.VII.1997, leg. H. Özdīkmen, 3 specimens; Bor, Pınarbaşı-Bor, Altunhisar road, 1100m, 17.VII.1997, leg. H. Özdīkmen, 1 specimen; Bor, Balıcı village, 17.VII.1997, leg. H. Özdīkmen, 1 specimen; Exit of Ulukışla, 1350m, 29.V.2001, leg. H. Özdīkmen, 4 specimens; Ulukışla, exit of Pozantı, 1290m, 24.VI.2001, leg. H. Özdīkmen, 1 specimen; **Turkey**: 2000, leg. H. Özdīkmen, 2 specimens. **NTPPM:****Denizli**: 15.VI.1964, leg. N. Canbulat, 2 specimens; **Eskişehir**: Central, Çavlum village, 23.VI.1997, *Malus*, leg. Y. Özdemir, 1 specimen. **BK:** **Kastamonu**: exit of Tosya, Zincirli Kuyu village, 650m, 16.VI.2003, leg. H. Özdīkmen, 1 specimen. **K: Kahramanmaraş**: Pazarçık, Sakarya village, Kisık, N 37°

38° E 37° 24', 1250m, 13.VII.2003, leg. A. Y. Okutaner, 2 specimens. **GV: Konya:** Entry of Seydişehir, 1111m, 20.VII.2006, leg. H. Özdkmen, 1 specimen; Hadim-Bozkır road, 1372m, 13.VI.2007, leg. H. Özdkmen, 9 specimens; Yakılıyük plateau, 1736m, 11.VII.20007, leg. H. Özdkmen, 3 specimens.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Kahramanmaraş province. Also, it was new to İçel, Kastamonu, Nevşehir and Niğde provinces. Since, the present materials were published by Özdkmen et al. (2010).

**Chorotype:** Siberio-European or Centralasiatic-European.

### *Clytra novempunctata* Olivier, 1808

**Material examined:** **HE: Adana:** Pozanti-İçel highway, 950-1050m, 27.VI.2000, leg. H. Özdkmen, 3 specimens; Pozanti-Mersin road, Çamhiyala turn 20.km, 285m, 30.V.2001, leg. H. Özdkmen, 3 specimens; **Ankara:** Kızılcahamam-Güven, 1100m, 26.V.1990, leg. H. Özdkmen, 1 specimen; Kızılcahamam, Soğuksu National Park, 1400m, 03.VI.1990, H. Özdkmen, 1 specimen; Kızılcahamam, Soğuksu National Park, 1150m, 21.VI.1991, H. Özdkmen, 1 specimen; Kızılcahamam, Soğuksu National Park, 1200m, 28.VI.1991, H. Özdkmen, 2 specimens; Kızılcahamam, Güven, 1100m, 30.VI.1993 and 14.VI.1997, leg. H. Özdkmen, 2 specimens; Şereflikoçhisar - Evren, Evren, 1220m, 21.VI.1997, Leg. H. Özdkmen, 1 specimen; Kızılcahamam-Güven, 1000m, 26.VI.1997, leg. H. Özdkmen, 2 specimens; Kızılcahamam, Yasin village, 1400m, 11.VII.1997, leg. H. Özdkmen, 1 specimen; **Bolu:** Gerede, 1329 m, 06.VII.2009, leg. H. Özdkmen, 1 specimen; Abant, 30.IV.2010, leg. H. Özdkmen, 1 specimen; **İçel:** Gözne-Mersin, 200m, 28.VI.2000, leg. H. Özdkmen, 1 specimen; Mut-Karaman, 1140-1430m, 30.VI.2000, leg. H. Özdkmen, 30 specimens; Erdemli-Güzeloluk road 17. km, 920m, 30.V.2001, leg. H. Özdkmen, 1 specimen; Entry of Findikpınarı 1035m, 31.V.2001, leg. H. Özdkmen, 1 specimen; Silifke, Uzungaburç, 845m, 01.VI.2001, leg. H. Özdkmen, 2 specimens; Mut-Karaman road, 1345m, 02.VI.2001, leg. H. Özdkmen, 1 specimen; Mut-Karaman road, Değirmenbaşı turn, 1425m, 26.VI.2001, leg. H. Özdkmen, 7 specimens; **Karaman:** Mut-Karaman road, Değirmenbaşı, 1370m, 26.VI.2001, leg. H. Özdkmen, 11 specimens; Karaman-Ereğli 1050m, 01.VII.2000, leg. H. Özdkmen, 4 specimens; **Kayseri:** Yahyalı, İlyaslı, 1140m, 02.VI.1997, leg. H. Özdkmen, 11 specimens; **Konya:** Entry of Ereğli 8.km, 1010m, 02.VI.2001, leg. H. Özdkmen, 9 specimens; **Niğde:** Çamardı, 29.VI.1996, leg. H. Özdkmen, 3 specimens; Niğde-Bor road, 17.VI.1997, leg. H. Özdkmen, 3 specimens; 5 km to Ulukışla, 1400m, 23.VI.1997, leg. H. Özdkmen, 11 specimens; Değirmenli-Ovacık, E of Melendiz Mountain, 1500m, 24.VI.1997, leg. H. Özdkmen, 2 specimens; Çamardı, Buldurlu pass, 1720m, 24.VI.1997, leg. H. Özdkmen, 2 specimens; Gebere dam, 02.VII.1997, leg. H. Özdkmen, 3 specimens; **Osmaniye:** leg. H. Özdkmen, 8 specimens; **Turkey:** leg. H. Özdkmen, 3 specimens. **NTPPM: Ankara:** Bağlum, 07.VI.1961, leg. N. Tuatay, 1 specimen; Kızılcahamam, 31.V.1962, leg. Y. Sürmeli, 6 specimens; 12.VI.1964, leg. Y. Sürmeli, 3 specimens; Çubuk, Karagöl, 09.VI.1966, leg. Y. Sürmeli, 1 specimen; Mogan Lake, 27.VI.1980, 1 specimen; Belpazarı, İnönü plateau, 21.VI.1994, leg. Y. Özdemir, 1 specimen; **Burdur:** Ağlasun, 26.VI.1995, *Medicago*, leg. Y. Özdemir, 1 specimen; **Elazığ:** 14.V.1968, leg. Y. Sürmeli, 1 specimen; Central, 07.VI.1972, leg. Y. Dörtnbudak, 5 specimens; **Gaziantep:** 30.IV.1966, leg. A. Demirtola, 3 specimens; **Hatay:** Dörtlół, 05.VI.1975, leg. S. Kornoşor, 1 specimen; **Isparta:** Eğirdir, Semirkent, 29.VI.1995, leg. Y. Özdemir, 1 specimen; **İzmir:** 25.V.1961, leg. O. Değirmenci, 4 specimens; **Karaman:** 17.V.2001, *Juglans*, leg. M. Özdemir, 1 specimen; **Konya:** 08.VI.1962, leg. N. Karabiyik, 1 specimen; **Mardin:** 09.V.1966, leg. A. Demirtola, 1 specimen; **Niğde:** Yenihisar, 05.VI.1996, leg. A. Kalkandelen, 1 specimen; **Sıirt:** 20.V.1966, leg. Y. Sürmeli, 1 specimen; **Tokat:** Zile, 19.VI.1964, leg. A. Demirtola, 1 specimen; **Tunceli:** Pertek, 07.VI.1972, leg. Y. Dörtnbudak, 1 specimen; **Yozgat:** 27.VI.1962, leg. Y. Sürmeli, 3 specimens. **BK: Bartın:** Ulus, kalecik village, 21.VII.2003, leg. H. Özdkmen, 1 specimen; **Bolu:** between Gerede-Kızılcahamam, 1405m, 17.V.2003, leg. H. Özdkmen, 1 specimen; Bolu-Gerede road, Susuz Kinik village, 720m, 17.V.2003, leg. H. Özdkmen, 1 specimen; Entry of Gerede highway, 1400m, 14.VI.2003, leg. H. Özdkmen, 1 specimen; Gerede-Karabük road, Dikmen and Sungur villages, 1450m, 14.VI.2003, leg. H. Özdkmen, 1 specimen; **Karabük:** Hanköy, Aşağıbağ district, 575m, 16.V.2003, leg. H. Özdkmen, 1 specimen; exit of Safranbolu, Kastamonu road, 520m, 15.VI.2003, leg. H. Özdkmen 1 specimen; **Kastamonu:** Pınarbaşı, Uzunçam village, 655m, 18.VI.2003, leg. H. Özdkmen, 1 specimen; **Sinop:** Sinop-Zonguldak road, 43 km to Ayancık, 25km, 17.06.2003, leg. H. Özdkmen, 1 specimen. **K: Kahramanmaraş:** Nurhak, Tatlar, N 37° 57' E 37° 35', 1325m, 22.V.2003, leg. A. Y. Okutaner, 1 specimen; Elbistan-Kahramanmaraş road, entry of Karabelistan, N 38° 12' E 37° 05', 1138m, 24.V.2003, leg. A. Y. Okutaner, 5 specimens; Kahramanmaraş-Andırın road, Körşülü bridge env., N 37° 37' E 36° 39', 653m, 28.V.2003, leg. A. Y. Okutaner, 1 specimen; Pazarcık, Kocalar village, N 37° 36' E 37° 17', 1200m, 29.V.2003, leg. A. Y. Okutaner, 2 specimens; Göksun-Mehmet Beyli road, N 38° 05' E 36° 27', 1480m, 24.VI.2003, leg. A. Y. Okutaner, 1 specimen; Göksun, Göksun-Çardak road, Güçük plateau, N 38° 3' E 36° 39', 1330m, 25.VI.2003, leg. A. Y. Okutaner, 1 specimen; Afşın, Soğucak-Nadir road, N 38° 9' E 36° 57', 1250m, 25.VI.2003, leg. A. Y. Okutaner, 2 specimens; Andırın, Geben, Arduçalı district, N 37° 46' E 36° 26', 1510m, 16.VII.2003, leg. A. Y. Okutaner, 1 specimen; 2003, leg. A. Y. Okutaner, 1 specimen; Sadakalar-Körşülü bridge, leg. A. Y. Okutaner, 1 specimen. **AD: Gaziantep:** Kuşcubeli pass, 1134m, N 37° 06' E 36° 36', 19.V.2006, leg. H. Özdkmen, 1 specimen; Nurdağı, N 37° 10' E 36° 42', 814m, 17.V.2007, leg. H. Özdkmen, 7 specimens; **Hatay:** Dörtlół-Erzin, Kuzuculu, 188m, N 36° 54' E 36° 11', 17.VIII.2006, leg. H. Özdkmen, 1 specimen; Yukarı Ekinci village, 178m, N 36° 15' E 36° 07', 27.VI.2006, leg. H. Özdkmen, 1

specimen; **Osmaniye**: Bahçe, 551m, N 37 11 E 36 33, 18.V.2006, leg. H. Özdkmen, 2 specimens; Akyar village, 151m, N 37 02 E 36 11, 17.V.2006, leg. H. Özdkmen, 1 specimen; Yarpuz road, Forest store env., 273m, N 37 05 E 36 19, 18.V.2006, leg. H. Özdkmen, 1 specimen; Boğaz plateau, 713m, N 37 04 E 36 22, 18.V.2006, leg. H. Özdkmen, 1 specimen; Haraz plateau, 713m, N 37 04 E 36 21, 18.V.2006, leg. H. Özdkmen, 1 specimen; Zorkun, Çiftmazı, N 37 01 E 36 17, 786m, 02.VI.2007, leg. H. Özdkmen, 4 specimens; Bahçe, Kabacalı village, N 37 11 E 36 36, 722m, 02.VI.2007, leg. H. Özdkmen, 3 specimens; Düzici, Yarbaş, N 37 11 E 36 25, 376m, 02.VI.2007, leg. H. Özdkmen, 2 specimens; Düzici, Gökcay, N 37 20 E 36 27, 600m, leg. H. Özdkmen, 1 specimen; Bahçe, Horu stream env., N 37 10 E 36 27, 562m, 17.V.2007, leg. H. Özdkmen, 1 specimen; Külli village, 1707m, N 36 57 E 36 24, 25.VI.2006, leg. H. Özdkmen, 1 specimen; Külli-Islahiye road, Hinzirli plateau, 1620m, N 36 57 E 36 25, 25.VI.2006, leg. H. Özdkmen, 1 specimen. **GV: Antalya**: Akseki-Güzelso road, 720m, 11.VI.2007, leg. H. Özdkmen, 1 specimen; 1 specimen; Beyşehir-Akseki road, 80 km to Akseki, 1410m, 11.VI.2007, leg. H. Özdkmen, 4 specimens; Beyşehir-Akseki road, 65 km to Akseki, 1434m, 12.VI.2007, leg. H. Özdkmen, 1 specimen; between Sarımut-Çayarası, 1108m, 14.VI.2007, leg. H. Özdkmen, 1 specimen; Taşkent, 1761m, 15.VI.2007, leg. H. Özdkmen, 2 specimens; **Konya**: Bozkır, 1 km to Yalnızca, 1437m, 13.VI.2007, leg. H. Özdkmen, 2 specimens; Yalnızca env., 10 km to Bozkır, 1490m, 12.VI.2008, leg. H. Özdkmen, 3 specimens; **Turkey**: leg. H. Özdkmen, 6 specimens.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new to Adana, Antalya, Kahramanmaraş and Karaman provinces. Also, it was new to Bartın, Bolu, Hatay, Karabük, Kastamonu and Osmaniye provinces. Since, the materials were published by Özdkmen et al. (2010). **Chorotype:** Mediterranean or E-Mediterranean.

### *Clytra valeriana* Ménétrier, 1832

#### *Clytra valeriana valeriana* Ménétrier, 1832

**Material examined:** HE: **Aksaray**: Belisırma, 1280m, 03.VI.1997, leg. H. Ozdikmen, 4 specimens; Güzelyurt, 1700m, 27.VI.1997, leg. H. Ozdikmen, 2 specimens; **Ankara**: Kızılıcakhamam, Yenimahalle, 1150m, 30.VI.1993 and 05.VII.1997, leg. H. Ozdikmen, 5 specimens; Şereflikoçhisar, İbrahimbeyli, Evren road, 1200m, 21.VI.1997, leg. H. Ozdikmen, 1 specimen; Kızılıcakhamam, Güven, 1080m, 11.VII.1997, leg. H. Ozdikmen, 1 specimen; Kızılıcakhamam, Yukarı Çanlı, 1300m, 11.VII.1997, leg. H. Ozdikmen, 29 specimens; **İçel**: Mut-Karaman, 1140-1430m, 30.VI.2000, leg. H. Özdkmen, 1 specimen; **Kayseri**: Güzelöz, Yeşilhisar, 1320m, 25.VI.1997, leg. H. Ozdikmen, 1 specimen; **Nevşehir**: Tilköy, 1270m, 25.VI.1997, leg. H. Ozdikmen, 4 specimens; **Niğde**: Çamardı, 29.VI.1996, leg. H. Ozdikmen, 1 specimen; Bor, Üstünkaya, 07.VI.1997, leg. H. Ozdikmen, 1 specimen; Niğde-Bor road, 17.VI.1997, leg. H. Ozdikmen, 1 specimen; Ulukışla env., 1280-1400m, 23.VI.1997, leg. H. Ozdikmen, 2 specimens; Çamardı, Bademdere- Ekmekli, 1750m, 24.VI.1997, leg. H. Ozdikmen, 2 specimens; Entry of Kayseri-Niğde, 1420m, 24.VI.1997, leg. H. Ozdikmen, 1 specimen; Çamardı, Buldurmuş pass, 1720m, 24.VI.1997, leg. H. Ozdikmen, 2 specimens; Ovacık, E of Melendiz Mt.-Değirmenli, 1500m, 24.VI.1997, leg. H. Ozdikmen, 5 specimens; Niğde-Nevşehir road, 1380m, 24.VI.1997, leg. H. Ozdikmen, 1 specimen; between Araplı-Höyük, 1350m, 26.VI.1997, leg. H. Ozdikmen, 9 specimens; Melendiz-Çiftlik road, Göllü Mountain, 1580m, 27.VI.1997, leg. H. Ozdikmen, 15 specimens; Gebere dam, 02.VII.1997, leg. H. Ozdikmen, 2 specimens; **Osmaniye**: leg. H. Özdkmen, 6 specimens; **Turkey**: leg. H. Ozdikmen, 1 specimen. **NTPPM: Ankara**: Kızılıcakhamam, 03.VIII.1983, leg. S. Bilgetekin, 1 specimen; **Eskişehir**: Seyitgazi, 25.VI.1997, leg. Y. Özdemir, 1 specimen; **İzmir**: Selçuk, 15.VI.1964, leg. O. Özkar, 1 specimen; **Niğde**: 13.VI.1990, leg. A. Kalkandelen, 1 specimen; **Yozgat**: Kazankaya, 28.VII.1987, leg. Y. Özdemir, 1 specimen; Sorgun, 27.IX.1994, *Triticum*, leg. P. Erdoğan, 1 specimen; **Turkey**: without exact locality, 1 specimen. **GV: Antalya**: Karapınar, 1704m, 13.V.2007, leg. H. Özdkmen, 1 specimen.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. Most of the materials except GV were published by Özdkmen et al. (2010). It is new to Antalya, İçel and Osmaniye provinces. **Chorotype:** Turano-Mediterranean.

### Subgenus *Ovoclytra* Medvedev, 1961

[Type sp.: *Clytra nigrocincta* Lacordaire, 1848]

#### *Clytra bodemeyeri* Weise, 1900

#### *Clytra bodemeyeri bodemeyeri* Weise, 1900

**Material examined:** HE: **Niğde**: 5 km to Ulukışla, 1400m, 23.VI.1997, leg. H. Ozdikmen, 4 specimens; **Osmaniye**: leg. H. Özdkmen, 1 specimen. **NTPPM: Ankara**: Hacıkadın, 21.VI.1940, 1 specimen; **Kırşehir**: Özbağ, 27.V.1992, leg. Y. Özdemir, 1 specimen. **AD: Gaziantep**: Nurdağı, N 37 10 E 36 42, 814m, 17.V.2007, leg. H. Özdkmen, 3 specimens; Nurdağı, Gölkedere village, N 37 09 E 36 43, 496m, 17.V.2007, leg. H. Özdkmen, 2 specimens; Fevzipaşa, N 37 06 E 36 39, 1126m, 18.V.2007, leg. H. Özdkmen, 1 specimen; **Hatay**: Erzin-kaplıcalar district, 123m, N 36 57 E 36 15, 17.V.2006, leg. H. Özdkmen, 4 specimens; Akbez, N 36 51 E 36 32, 527m, 18.V.2007, leg. H. Özdkmen, 1 specimen; **Osmaniye**: Akyar village, 151m, N 37 02 E 36 11, 17.V.2006, leg. H. Özdkmen, 2 specimens; entry of

Yarpuz, 930m, N 37 03 E 36 25, 18.V.2006, leg. H. Özdkmen, 2 specimens; Kaypak-Yarpuz road, N 37 04 E 36 26, 1194m, 03.VI.2007, leg. H. Özdkmen, 3 specimens; Bahçe, Kızlaç, N 37 10 E 36 37, 761m, 19.V.2007, leg. H. Özdkmen, 1 specimen. **GV: Antalya:** Gündoğmuş road, 450m, 12.VI.2008, leg. H. Özdkmen, 1 specimen; Küçükköy village, Şeker piknik, 1298m, 09.VII.2007, leg. H. Özdkmen, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is represented only by nominotypical subspecies in Turkey. It was new to Gaziantep and Osmaniye provinces. Since, the materials except GV were published by Özdkmen et al. (2010). It is new to Antalya province. **Chorotype:** SW-Asiatic or E-Mediterranean.

### **Genus *Smaragdina* Chevrolat, 1836**

[Type sp.: *Clythra menetriesii* Ménétriés, 1832 = *Clythra unipunctata* Lacordaire, 1848]

#### ***Smaragdina aurita* (Linnaeus, 1767) (new to Anatolia)**

#### ***Smaragdina aurita aurita* (Linnaeus, 1767)**

**Material examined:** HE: **Bolu:** Abant, 1052 m, 19.VI.2009, leg. H. Özdkmen, 2 specimens; **BK:** **Bolu:** Pazarköy, 20.V.2004, leg. H. Özdkmen, 1 specimen.

**Remarks:** The species has been known only from European Turkey for Turkey until now. It has been represented only by the nominotypical subspecies in Turkey. So it is new to Bolu province and thereby to Anatolia (Asian Turkey). **Chorotype:** Sibero-European for the species. European for the subspecies.

#### ***Smaragdina biornata* (Lefèvre, 1872)**

#### ***Smaragdina biornata biornata* (Lefèvre, 1872)**

**Material examined:** HE: **Aksaray:** Ağızkarahan village, 1220m, 20.V.1997, leg. H. Özdkmen, 68 specimens; Ortaköy, Çatalçeşme-Hocaveli village, 1360m, 22.VI.1997, leg. H. Özdkmen, 4 specimens; **Bolu:** Abant, Dereçeören env., 983 m, 19.VI.2009, leg. H. Özdkmen, 5 specimens; **Konya:** Kulu, Tavşançalı, 1000m, 17.V.1997, leg. H. Özdkmen, 2 specimens; Cihanbeyli, Karatepe, 1005m, 31.V.1997, leg. H. Özdkmen, 1 specimen; Cihanbeyli, 1040m, 31.V.1997, leg. H. Özdkmen, 5 specimens; **Osmaniye:** leg. H. Özdkmen, 8 specimens; **Turkey:** leg. H. Özdkmen, 1 specimen. **BK:** **Kastamonu:** Devrekani, 17.V.2004, leg. H. Özdkmen, 2 specimens; Kastamonu-Safranbolu road, 56 km to Safranbolu, 695m, 15.VI.2003, leg. H. Özdkmen, 1 specimen; **Samsun:** Alaçam, Dürtmen hill, 1460m, 16.06.2004, leg. H. Özdkmen, 2 specimens. **K:** **Kahramanmaraş:** Elbistan, Elbistan-Taşburun road, Taşoluk, 100m, 23.V.2003, leg. A. Y. Okutaner, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Aksaray, Kahramanmaraş, Kastamonu, Osmaniye and Samsun provinces. It is represented by two subspecies in Turkey as the nominotypical subspecies [mostly in NE Turkey (Amasya to Caucasian borders) and Caucasus] and *S. biornata angorensis* [only in Ankara and near]. **Chorotype:** SW-Asiatic.

#### ***Smaragdina biornata angorensis* (Lopatin, 2002)**

**Material examined:** HE: **Ankara:** Kızılıcahamam, Soğuksu National Park, 1000-1600m, 23.V.1990, 21.VI.1991 and 03.VII.1991, leg. H. Özdkmen, 1 specimen; Şereflikoçhisar, Hüsrev village, 990m, 20.V.1997, leg. H. Özdkmen, 3 specimens; Şereflikoçhisar, 1000m, 20.V.1997, leg. H. Özdkmen, 118 specimens; Şereflikoçhisar-Ankara road, 1250m, 20.V.1997, leg. H. Özdkmen, 23 specimens; Kızılıcahamam, Soğuksu National Park, 1350-1510m, 28.V.1997 and 07.VI.1997, H. Özdkmen, 9 specimens; Şereflikoçhisar, 1000m, 03.VI.1997, leg. H. Özdkmen, 3 specimens. **NTPPM:** **Ankara:** Polatlı, 17.V.1984. *Triticum*, leg. T. Davarcı, 4 specimens; Ayas, 21.VII.1988, leg. A. Kalkandelen, 1 specimen; Polatlı, 08.V.1990, *Medicago*, leg. Y. Özdemir, 6 specimens; Ayas, Beşberaket, 05.VI.1990, leg. M. Aydemir, 5 specimens; Çubuk, Sirkeli, 13.VI.1999, leg. Y. Özdemir, 1 specimen; **Çankırı:** Central, 29.V.1974, leg. G. Altınayar, 4 specimens.

**Remarks:** The subspecies has been known only from Anatolia for Turkey until now. **Chorotype:** Anatolian.

#### ***Smaragdina djebellina* (Lefèvre, 1872) (new to Turkey)**

**Material examined:** AD: **Hatay:** Akbez, N 36 51 E 36 32, 527m, 18.V.2007, leg. H. Özdkmen, 1 specimen.

**Remarks:** The species is recorded from Turkey for the first time. **Chorotype:** E-Mediterranean (Palestino-Taurian).

#### ***Smaragdina graeca* (Kraatz, 1872)**

**Material examined:** HE: **Bolu:** Abant, Dereçeören env., 983 m, 19.VI.2009, leg. H. Özdkmen, 1 specimen; **AD:** **Gaziantep:** Fevziipaşa, N 37 06 E 36 39, 1126m, 18.V.2007, leg. H. Özdkmen, 2

specimens; Nurdağı, N 37 10 E 36 42, 814m, 17.V.2007, leg. H. Özdīkmen, 3 specimens; Nurdağı, Gökc̄edere village, N 37 09 E 36 43, 496m, leg. H. Özdīkmen, 1 specimen; **Osmaniye:** Zorkun road, Giftmazı, 223m, N 37 01 E 36 17, 20.V.2006, leg. H. Özdīkmen, 1 specimen. **GV: Antalya:** Alanya, Taşkent road, exit of Karapınar village, entry of Gevne, 1100m, 16.V.2006, leg. H. Özdīkmen, 19 specimens.

**Remarks:** The subspecies has been known only from Anatolia for Turkey until now. It is new to Antalya, Bolu, Gaziantep and Osmaniye provinces. **Chorotype:** Turano-Mediterranean (Balkano-Anatolian).

### *Smaragdina hypocrita* (Lacordaire, 1848)

**Material examined:** **HE: Ankara:** Kızılıcahamam, Yukarı Çanlı, 1540m, 14.VI.1997, leg. H. Özdīkmen, 40 specimens. **NTPPM: Çankırı:** Ilgaz, Kadınçayı, 03.VI.1997, leg. Y. Özdemir, 1 specimen. **BK: Bolu:** between Yeniceağā-Gerede, exit of Yeniceağā, 1045m, 17.V.2003, leg. H. Özdīkmen, 2 specimens; between Gerede-Kızılıcahamam, 1200m, 17.V.2003, leg. H. Özdīkmen, 11 specimens; Gerede-Karabük road, entry of Koçumlar village, 1400m, 14.VI.2003, leg. H. Özdīkmen, 1 specimen; Gerede-Karabük road, Dikmen and Sungur villages, 1450m, 14.VI.2003, leg. H. Özdīkmen, 1 specimen; Yeniceağā 1025m, 19.VI.2003, leg. H. Özdīkmen, 1 specimen; **Çorum:** Kargı, Göleddere, Karagöl village, 1120m, 16.VI.2003, leg. H. Özdīkmen, 1 specimen; **Düzce:** Yiğilca, exit of Dutular village, 170m, 12.V.2003, leg. H. Özdīkmen, 16 specimens; Yiğilca, Aydin village – Dutular village, 200m, 12.V.2003, leg. H. Özdīkmen, 50 specimens; Yiğilca, Karakas village, 390m, 12.V.2003, leg. H. Özdīkmen, 4 specimens; **Kastamonu:** Kastamonu-Tosya road, Tosya–Ilgaz pass, 1650m, 16.VI.2003, leg. H. Özdīkmen, 1 specimen; Daday-Araç road, Akılcalmaz village, 958m, 19.VI.2004, leg. H. Özdīkmen 4 specimens; Daday, Daday–Araç road, 1107m, 19.VI.2004, leg. H. Özdīkmen, 2 specimens; **Samsun:** Alaçam, Dürtmen hill, 1460m, 16.VI.2004, leg. H. Özdīkmen, 2 specimens. **Sinop:** Ayancık, Akgöl, 1170m, 17.VI.2004, leg. H. Özdīkmen, 2 specimens. **AD: Gaziantep:** Nurdağı, N 37 10 E 36 42, 814m, 17.V.2007, leg. H. Özdīkmen, 2 specimens; Fezviipaşa, Türkbağę village, N 37 04 E 36 37, 521m, 18.V.2007, leg. H. Özdīkmen, 2 specimens; Nurdağı, Gökc̄edere village, N 37 09 E 36 43, 496m, 17.V.2007, leg. H. Özdīkmen, 1 specimen; **Hatay:** Antakya, Saint Pierre church env., N 36 12 E 36 10, 210m, 30.III.2007, leg. H. Özdīkmen, 5 specimens; Harbiye-Yayladağı road, N 36 07 E 36 08, 275m, 30.III.2007, leg. H. Özdīkmen, 5 specimens; Harbiye, N 36 07 E 36 08, 273m, 30.III.2007, leg. H. Özdīkmen, 1 specimen; Alahan castle, N 36 19 E 36 11, 147m, 30.III.2007, leg. H. Özdīkmen, 3 specimens; Yayladağı, N 35 55 E 36 06, 787m, 20.IV.2007, leg. H. Özdīkmen, 1 specimen; Aktepe, N 36 39 E 36 27, 207m, 18.V.2007, leg. H. Özdīkmen, 1 specimen; Akbez, N 36 50 E 36 32, 464m, 22.IV.2007, leg. H. Özdīkmen, 1 specimen; **Osmaniye:** Hasanbeyli, N 37 07 E 36 32, 711m, 21.IV.2007, leg. H. Özdīkmen, 1 specimen, 31.III.2007, 2 specimens. **GV: Konya:** Feslikan plateau, Afşar, Taşkent, 1900m, 13.V.2007, leg. H. Özdīkmen, 1 specimen; Hadim-Beyreli road, 1880m, 14.V.2007, leg. H. Özdīkmen, 2 specimens.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It was new to Hatay, Gaziantep and Osmaniye provinces. Since the materials were published by Özdīkmen & Aslan (2009). It is new to Bolu, Çankırı, Çorum, Düzce, Konya and Sinop provinces. **Chorotype:** SW-Asiatic.

### *Smaragdina judaica* (Lefevre, 1872)

**Material examined:** **AD: Osmaniye:** Hasanbeyli, N 37 07 E 36 32, 711m, 21.IV.2007, leg. H. Özdīkmen, 1 specimen.

**Remarks:** The subspecies has been known only from Anatolia for Turkey until now. It is new to Osmaniye province. **Chorotype:** E-Mediterranean (Palestino-Taurian).

### *Smaragdina limbata* (Steven, 1806)

**Material examined:** **HE: Ankara:** Kızılıcahamam, Soğuksu National Park, 1050-1200m, 02-03.06.1990, leg. H. Özdīkmen, 3 specimens; Kızılıcahamam, Aköz Village, 1150m, 28.05.1997, leg. H. Özdīkmen, 3 specimens; Kızılıcahamam, Yukarı Çanlı, 1250m, 28.05.1997, leg. H. Özdīkmen, 11 specimens; Kızılıcahamam, Güven, 1100m, 28.05.1997, leg. H. Özdīkmen, 1 specimen; Kızılıcahamam, Salın Village, 1300m, 14.06.1997, leg. H. Özdīkmen, 2 specimens; Ayas Beli, 1100m, 18.05.2002, Leg. H. Özdīkmen, 20 specimens; **Bolu:** Seben, Güneyce, 01.V.2010, leg. H. Özdīkmen, 1 specimen; **Niğde:** Ulukışla-Altuñhisar, 1380-1400m, 01.06.1997, Leg. H. Özdīkmen, 2 specimens; Fertek, 08.06.1997, leg. H. Özdīkmen, 1 specimen. **NTPPM: Ankara:** Kızılıcahamam, 31.V.1962, leg. Y. Sürmeli, 2 specimens; Elmadağ, 24.V.1967, leg. A. Kalkandelen, 1 specimen; Ayas, Beşbereket, 05.VI.1990, leg. M. Aydemir, 2 specimens; Polatlı, Sarıköz, 14.VI.1990, leg. M. Aydemir, 1 specimen; Çubuk, Sirkeli, 13.VI.1996, leg. Y. Özdemir, 1 specimen; **Burdur:** Akçaköy village, Karegent bridge, 27.IV.1968, leg. A. Kalkandelen, 1 specimen; Haçilar, 09.V.2000, leg. Y. Özdemir, 1 specimen; **Çankırı:** Eldivan, 04.VI.1997, Orchard and *Medicago*, leg. Y. Özdemir, 1 specimen; Eldivan, 04.VI.1997, *Quercus*, leg. Y. Özdemir, 1 specimen; Eldivan, 04.VI.1997, Orchard, leg. Y. Özdemir, 2 specimens; **Diyarbakır:** Ergani, 09.IV.1961, leg. N. Adığüzel, 1 specimen; **Gaziantep:** İslahiye, 13.IV.1962, leg. Y. Sürmeli, 8 specimens; **Hakkari:** 21.V.1966, leg. Y. Sürmeli, 2 specimens; **Hatay:** Antakya, Samandağı, 16.IV.1962, leg. Y. Sürmeli, 1 specimen; **Isparta:** Alabey, 07.V.1962, leg. Y. Sürmeli, 1 specimen; İskar village, 25.IV.1968, leg. A.

Kalkandelen, 1 specimen; Eğirdir, 11.V.2000, leg. Y. Özdemir, 1 specimen; **İzmir:** 06.V.1961, leg. O. Değirmenci, 1 specimen; **Niğde:** 15.V.1961, leg. Ş. Velibeyoğlu, 1 specimen. **BK:** Çorum: Kargı, Uzunyurt, 822m, 16.VI.2003, leg. H. Özdkmen, 1 specimen; **Düzce:** Karakaş village, 510m, 12.V.2003, leg. H. Özdkmen, 8 specimens; **Karabük:** Safranbolu, Hizar Yani place, 740m, 14.V.2003, leg. H. Özdkmen, 3 specimens; Safranbolu, Konarı village, 485m, 15.VI.2003, leg. H. Özdkmen, 1 specimen; **Kastamonu:** Kastamonu-Araç road, 960 m, 16.V.2003, leg. H. Özdkmen, 16 specimens; between Araç-Karabük, Çıraklı village, 440m, 16.V.2003, leg. H. Özdkmen, 1 specimen; **Sinop:** 35m, 17.VI.2003, leg. H. Özdkmen, 1 specimen; **Zonguldak:** between Yedigölle-Devrek, 230m, 13.V.2003, leg. H. Özdkmen, 3 specimens. **K:** **Kahramanmaraş:** Nurhak, Tatlar, N  $37^{\circ} 57'$  E  $37^{\circ} 35'$ , 1325m, 22.V.2003, leg. A. Y. Okutaner, 2 specimens; Çağlayancerit, N  $37^{\circ} 44'$  E  $37^{\circ} 17'$ , 1250m, 03.VI.2003, leg. A. Y. Okutaner, 1 specimen. **AD:** **Gaziantep:** Kuşcubeli pass, N 37 06 E 36 36, 1115m, 17.V.2007, leg. H. Özdkmen, 4 specimens; **Hatay:** Antakya, Saint Pierre church env., N 16 12 E 36 10, 210m, 30.III.2007, leg. H. Özdkmen, 1 specimen; Akbez, N 36 50 E 36 32, 464m, 22.IV.2007, leg. H. Özdkmen, 17 specimens; Samandağı, Hüseyinli village, N 36 09 E 36 04, 149m, 20.IV.2007, leg. H. Özdkmen, 2 specimens; Kuzuculu, N 36 53 E 36 15, 134m, 23.IV.2007, leg. H. Özdkmen, 4 specimens; Harbiye-Yayladağ road, N 36 07 E 36 08, 275m, 30.III.2007, leg. H. Özdkmen, 3 specimens; İskenderun, Sakılı plateau, N 36 32 E 36 14, 1003m, 20.IV.2007, leg. H. Özdkmen, 4 specimens; Samandağı, Üzungili village, N 36 09 E 36 04, 141m, 20.IV.2007, leg. H. Özdkmen, 3 specimens; Yayladağ, N 35 55 E 36 06, 787m, 20.IV.2007, leg. H. Özdkmen, 1 specimen; Harbiye, N 36 07 E 36 08, 273m, 30.III.2007, leg. H. Özdkmen, 1 specimen; Alahan castle, N 36 19 E 36 11, 147m, 30.III.2007, leg. H. Özdkmen, 6 specimens; **Osmaniye:** Castabala (Hieropolis) Ören Yeri, N 37 10 E 36 11, 90m, 31.III.2007, leg. H. Özdkmen, 1 specimen; Bahçe, Kızlaç village, Aslanlı Beli, N 37 10 E 36 38, 768m, 21.IV.2007, leg. H. Özdkmen, 9 specimens; Hasanbeyli, N 37 07 E 36 32, 711m, 21.IV.2007, leg. H. Özdkmen, 3 specimens; Biçakçı village, N 37 09 E 36 17, 293m, 21.IV.2007, leg. H. Özdkmen, 1 specimen; Toprakkale, N 37 03 E 36 08, 107m, 23.IV.2007, leg. H. Özdkmen, 1 specimen; Kaypak, N 37 09 E 36 27, 524m, 21.IV.2007, leg. H. Özdkmen, 1 specimen; Bahçe, N 37 11 E 36 32, 540m, 19.V.2007, leg. H. Özdkmen, 2 specimens; Zorkun, Çiftmaz, N 37 01 E 36 17, 786m, 19.V.2007, leg. H. Özdkmen, 1 specimen; Kesmeburun village, (Hierapolis) Castabala Ören Yeri, 99m, N 37 10 E 36 11, 09.IV.2006, leg. H. Özdkmen, 6 specimens; Kalecik-Hasanbeyli road, 689m, N 37 03 E 36 30, 19.V.2006, leg. H. Özdkmen, 2 specimens; Zorkun road, Giftmazı, 223m, N 37 01 E 36 17, 20.V.2006, leg. H. Özdkmen, 7 specimens; Mitişin plateau, 1402m, N 36 58 E 36 21, 20.V.2006, leg. H. Özdkmen, 26 specimens; Hasanbeyli, Kalecik village, 587m, N 37 09 E 36 27, 19.V.2006, leg. H. Özdkmen, 1 specimen; Kalecik-Hasanbeyli road, 679m, N 37 09 E 36 28, 19.V.2006, leg. H. Özdkmen, 1 specimen. **CV:** **Antalya:** Alanya, Çayarası, Şıhlar village plateau, 1192m, 13.V.2007, leg. H. Özdkmen, 2 specimens; Akseki, 1233m, 14.V.2006, leg. H. Özdkmen, 1 specimen; Cevizli, Teke pass env., 1237m, 14.V.2006, leg. H. Özdkmen, 9 specimens; Akseki, between Bademli Beli-Teke pass, 1435m, 14.V.2006, leg. H. Özdkmen, 4 specimens; Güzelbağ, 860m, 15.V.2006, leg. H. Özdkmen, 2 specimens; Alanya-Taşkent road, exit of Karapınar village, entry of Gevne, 1100m, 16.V.2006, leg. H. Özdkmen, 2 specimens; İbradı, 1036m, 16.V.2007, leg. H. Özdkmen, 1 specimen; Beyşehir-Akseki road, 65 km to Akseki, 1434m, 12.VI.2007, leg. H. Özdkmen, 1 specimen; Bozkır, Sorkun-Akseki road, 1347m, 15.V.2007, leg. H. Özdkmen, 8 specimens; Bozkır, Sorkun-Akseki road, 1281m, 18.V.2007, leg. H. Özdkmen, 1 specimen; Sorkun, 1281m, 18.V.2007, leg. H. Özdkmen, 5 specimens; Entry of Gevne, 80 km to Alanya (Şeker district), 1482m, 18.VII.2006, leg. H. Özdkmen, 3 specimens.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new to Antalya, Burdur, Çankırı, Düzce, Gaziantep, Hakkari, Hatay, Kahramanmaraş, Karabük, Kastamonu, Niğde, Osmaniye, Sinop and Zonguldak provinces.

**Chorotype:** Turano-Mediterranean (Turano-Balkan).

### *Smaragdina salicina* (Scopoli, 1763)

**Material examined:** **BK:** **Karabük:** Safranbolu, Hizar Yani place, 740m, 14.V.2003, leg. H. Özdkmen, 2 specimens; Safranbolu, Bulak village, Mağaradüzü district, 21.V.2004, leg. H. Özdkmen, 2 specimens; **Sinop:** 35 m, 17.VI.2003, leg. H. Özdkmen, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It was new to Karabük and Sinop provinces and thereby to Turkey. Since, the present materials were published by Özdkmen & Okutaner (2007) as a new record for Turkey. **Chorotype:** Sibero-European.

### *Smaragdina tibialis* (Brullé, 1832)

**Material examined:** **HE:** **Ankara:** Kızılcahamam, Soğuksu National Park, 1250m, 07.VI.1997, leg. H. Özdkmen, 1 specimen; Kızılcahamam, Yukarı Çanlı, 1540m, 14.VI.1997, leg. H. Özdkmen, 1 specimen.

**BK:** **Karabük:** Safranbolu, Hizar Yani district, 740m, 14.V.2003, leg. H. Özdkmen, 1 specimen as *S. tibialis* (typical form); **Düzce:** Yiğilça, Karakaş village, 390m, 12.V.2003, leg. H. Özdkmen, 1 specimen as *S. tibialis* ab. *liturata*; Yiğilça, Aydin village – Dütler village, 200m, 12.V.2003, leg. H. Özdkmen, 1 specimen as *S. tibialis* ab. *liturata*; **Karabük:** Eflani, Yağlıca village, 975m, 15.V.2003, leg. H. Özdkmen, 2 specimens as *S. tibialis* ab. *liturata*; Safranbolu, Hizar Yani place, 740m, 14.V.2003, 2 specimens as *S.*

*tibialis* ab. *liturata*; **Kastamonu:** Pazarköy-Eskipazar, Kayilar village, 20.V.2004, leg. H. Özdkmen, 1 specimen as *S. tibialis* ab. *liturata*.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new to Düzce, Karabük and Kastamonu provinces. **Chorotype:** E-Mediterranean or E-European.

### *Smaragdina unipunctata* (Olivier, 1808)

**Material examined:** NTPPM: **Şanlıurfa:** Birecik, 15.IV.1963, leg. F. Altinkaya, 2 specimens.

**Remarks:** The species has been known only from Anatolia for Turkey until now.

**Chorotype:** Turano-Mediterranean.

### *Smaragdina viridana* (Lacordaire, 1848)

#### *Smaragdina viridana viridana* (Lacordaire, 1848)

**Material examined:** NTPPM: **Diyarbakır:** Ergani, Bereketli, 17.IV.1972, leg. Y. Dörtnbudak, 1 specimen; Kadıköy, 10.V.1972, leg. Y. Dörtnbudak, 1 specimen; **Siirt:** Central, 11.V.1972, leg. Y. Dörtnbudak, 1 specimen. **BK: Bolu:** between Gerede-Kızılıcamam, 1200m, 17.V.2003, leg. H. Özdkmen, 6 specimens. **AD: Gaziantep:** Fevzipaşa-Islahîye road, N 37°05 E 36°38, 542m, 31.III.2007, leg. H. Özdkmen, 1 specimen; Nurdagi, N 37°10 E 36°42, 814m, 17.V.2007, leg. H. Özdkmen, 1 specimen; **Hatay:** Antakya, Saint Pierre church env., N 16°12 E 36°10, 210m, 30.III.2007, leg. H. Özdkmen, 4 specimens; Harbiye-Yayladağı road, N 36°07 E 36°08, 275m, 30.III.2007, leg. H. Özdkmen, 2 specimens; Harbiye-Yayladağı road, N 36°07 E 36°08, 275m, 30.III.2007, leg. H. Özdkmen, 1 specimen; Akbez, N 36°50 E 36°32, 464m, 22.IV.2007, leg. H. Özdkmen, 2 specimens. **GV: Antalya:** Border of province, Bademli Beli pass, 1432m, 14.V.2006, leg. H. Özdkmen, 1 specimen; **Konya:** Seydişehir, Çavuş, 15 km to Seydişehir, 1186m, 13.V.2006, leg. H. Özdkmen, 2 specimens.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is represented only by the nominotypical subspecies in Turkey. It is new to Antalya, Bolu, Diyarbakır, Hatay, Konya and Siirt provinces. **Chorotype:** E-Mediterranean.

### *Smaragdina xanthaspis* (Germar, 1824)

**Material examined:** **HE: Ankara:** Kızılcakahamam, Soğuksu National Park, 1200-1300m, 13.VII.1990 and 28.VI.1991, leg. H. Özdkmen, 1 specimen; Kızılcakahamam, İşik Mountain, 1550m, 24.VI.1993, leg. H. Özdkmen, 1 specimen; Kızılcakahamam, Soğuksu National Park, 1100-1250m, 28.V.1997 and 07.VI.1997, leg. H. Özdkmen, 2 specimens; Kızılcakahamam, Yukarı Çanlı, 1300-1540m, 14.VI.1997 and 11.VII.1997, leg. H. Özdkmen, 1 specimen; Kızılcakahamam, Güvem, 1100m, 14.VI.1997, leg. H. Özdkmen, 1 specimen; Kızılcakahamam, Salın Village, 1300m, 14.VI.1997, leg. H. Özdkmen, 2 specimens; Şereflikoçhisar - Evren, Evren, 1220m, 21.VI.1997, Leg. H. Özdkmen, 8 specimens; Kızılcakahamam, Güvem, 1000-1080m, 26.VI.1997 and 11.VII.1997, leg. H. Özdkmen, 1 specimen; Kızılcakahamam, Aköz Village, 1150m, 26.VI.1997, leg. H. Özdkmen, 1 specimen; Kızılcakahamam, Yasin village, 1450m, 11.VII.1997, leg. H. Özdkmen, 5 specimens; **Bolu:** Abant, Dereçeören env., 983 m, 19.VI.2009, leg. H. Özdkmen, 1 specimen; Between Gerede-Mengen, 856 m, 06.VII.2009, leg. H. Özdkmen, 1 specimen; Hacıyaz pass, 1100 m, 07.VII.2009, leg. H. Özdkmen, 1 specimen; Yeniçağa-Mengen road, 14.VI.2010, leg. H. Özdkmen, 1 specimen; Entry of Abant, 15.VI.2010, leg. H. Özdkmen, 1 specimen; Abant-Akçalaan, 15.VI.2010, leg. H. Özdkmen, 1 specimen; Abant lake env., 15.VI.2010, leg. H. Özdkmen, 4 specimens; **Niğde:** Niğde Bağışlı, Kayaardi, 17.VI.1997, leg. H. Özdkmen, 3 specimens; Niğde-Bor, Derbent district, 17.VI.1997, leg. H. Özdkmen, 4 specimens; Gebere dam, 02.VII.1997, leg. H. Özdkmen, 2 specimens; Niğde-Bor, Derbent district, 06.VII.1997, leg. H. Özdkmen, 8 specimens; Niğde-Bor road, Derbent district, 15.VII.1997, leg. H. Özdkmen, 16 specimens; Altunhisar - Çiftlik road, Entry of Çiftlik, 29.VII.1997, leg. H. Özdkmen, 1 specimen; **Ordu:** leg. H. Özdkmen, 4 specimens; **Turkey:** leg. H. Özdkmen, 1 specimen. **NTPPM: Afyon:** D. dere, 1000m, 14.VI.1998, *Papaver*, leg. M. Özdemir, 1 specimen; **Ankara:** Çubuk, Ömürdede, 30.VI.1980, leg. Y. Özdemir, 1 specimen; Çubuk, Karagöl, 03.VIII.1983, leg. Y. Özdemir, 2 specimens; Ayas, 21.VII.1988, leg. A. Kalkandelen, 3 specimens; Ayas, 20.IX.1993, leg. Y. Özdemir, 1 specimen; Çubuk, Sirkeli, 13.VI.1996, leg. Y. Özdemir, 9 specimens; Çubuk, 13.VI.1996, leg. Y. Özdemir, 1 specimen; Haymana, 18.VI.1999, leg. M. Özdemir, 2 specimens; **Bartın:** Amasra, 29.VI.1988, leg. A. Kalkandelen, 1 specimen; **Bolu:** Gerede, 14.VI.1994, leg. A. Kalkandelen, 1 specimen; Mudurnu, 15.VI.1994, leg. A. Kalkandelen, 1 specimen; Yedigoller, 01.VI.1999, leg. Y. Özdemir, 1 specimen; **Çankırı:** Central, 20.IX.1993, leg. Y. Özdemir, 1 specimen; **Düzce:** Kayaşlı, 27.VI.1988, leg. Y. Özdemir, 1 specimen; Yesilköy, 28.VI.1988, leg. A. Kalkandelen, 1 specimen; Cumaovası, 27.VII.1988, leg. A. Kalkandelen, 1 specimen; 14.VI.1994, leg. A. Kalkandelen, 2 specimens; **Sakarya:** Poyrazlar village, 12.VII.1993, leg. A. Kalkandelen, 1 specimen; **Zonguldak:** Alaplı, 29.VI.1988, leg. A. Kalkandelen, 1 specimen; Çaycuma, Saltukova, 10.VI.1994, leg. A. Kalkandelen, 1 specimen. **BK: Bartın:** Bartın-Çaycuma road, Yazıcılar village, 19.V.2004, leg. H. Özdkmen, 1 specimen; **Bolu:** Yeniçağa-Mengen, 20.V.2004, leg. H. Özdkmen, 2 specimens; Gerede-Karabük road, entry of Koçumlar village, 1400m, 14.VI.2003, leg. H. Özdkmen, 3 specimens; Devrek-Mengen road, 17 km to Mengen, 560m, 18.VI.2003, leg. H. Özdkmen, 1 specimen; Yeniçağa, 1025 m, 19.VI.2003, leg. H. Özdkmen, 9 specimens; **Çorum:** Kargı, Göletdere, Karagöl village, 1120m, 16.VI.2003, leg. H. Özdkmen, 4

specimens; **Karabük:** Üçevler, 1000m, 14.VI.2003, leg. H. Özdkmen, 1 specimen; Safranbolu, Mencilis Cave env., Bulak village, 760m, 14.VI.2003, 9 specimens; Bulak village, Bağ Evleri, 670 m, 15.VI.2003, leg. H. Özdkmen, 2 specimens; Bulak village, Bağ Evleri, 670m, 15.VI.2003, leg. H. Özdkmen, 2 specimens; Safranbolu, Gürleyik National Park, 21.VII.2003, leg. H. Özdkmen, 1 specimen; **Kastamonu:** Kanlıgöl, 1125m, 15.VI.2003, leg. H. Özdkmen, 1 specimen; Kastamonu-Tosya road, Tosya-Ilgaz pass, 1650m, 16.VI.2003, leg. H. Özdkmen, 9 specimens; Küre, 1030m, 18.VI.2003, leg. H. Özdkmen, 11 specimens; Ağılı-Azdayvay road, Yumacık village, 825m, 18.VI.2003, leg. H. Özdkmen, 1 specimen; between Azdayvay-Pınarbaşı, 885m, 18.VI.2003, leg. H. Özdkmen, 2 specimens; Pınarbaşı-Azdayvay road, Suğu Plateau, 23.VII.2003, leg. H. Özdkmen, 1 specimen; Devrekani, Pınarözü village, 24.VII.2003, leg. H. Özdkmen, 5 specimens; **Doğanyurt-**Şenpazar road, 7 km to Şenpazar, 687m, 18.VI.2004, leg. H. Özdkmen, 9 specimens; Doğanyurt-Dağyurdu, 727m, 18.VI.2004, leg. H. Özdkmen, 4 specimens; Doğanyurt-Dağyurdu, 950m, 18.VI.2004, leg. H. Özdkmen, 3 specimens; Daday- Araç road, Akılçalmaz village, 958m, 19.VI.2004, leg. H. Özdkmen, 1 specimen; Daday-Araç road, 7 km to Araç, 1010m, 19.VI.2004, leg. H. Özdkmen, 4 specimens; **Samsun:** Alaçam, Dürtmen hill, 1460m, 16.VI.2004, leg. H. Özdkmen, 17 specimens; Alaçam, Kapaklı village, 620m, 16.VI.2004, leg. H. Özdkmen, 2 specimens; **Sinop:** Ayancık, exit of Yenikonak, 125m, 17.VI.2003, leg. H. Özdkmen, 5 specimens; **Zonguldak:** between Yedigöller-Devrek, 230m, 13.V.2003, leg. H. Özdkmen, 1 specimen; entry of Ulus, 600m, 19.VI.2003, leg. H. Özdkmen, 1 specimen; Çayköy, 27.VI.2003, leg. H. Özdkmen, 1 specimen. **K:** **Kahramanmaraş:** Püren pass, N  $37^{\circ} 55'$  E  $36^{\circ} 35'$ , 1600m, 28.V.2003, leg. A. Y. Okutaner, 1 specimen. **GV:** **Antalya:** Alanya, Çayaşar, Sıhlar village plateau, 1192m, 13.V.2007, leg. H. Özdkmen, 5 specimens; **Konya:** Bozkır, Sorkun-Akseki road, 1347m, 15.V.2007, leg. H. Özdkmen, 3 specimens; Bozkır, 10.IX.2007, leg. H. Özdkmen, 1 specimen.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new to Afyon, Antalya, Bartın, Bolu, Çankırı, Düzce, Kahramanmaraş, Karabük, Kastamonu, Konya, Niğde, Ordu, Sakarya, Samsun, Sinop and Zonguldak provinces. **Chorotype:** European (S, C and E European).

### Genus *Cheilotoma* Chevrolat, 1836

[Type sp.: *Chrysomela bucephala* Schaller, 1783 = *Chrysomela musciformis* Goeze, 1777]

#### Subgenus *Cheilotoma* Chevrolat, 1836

[Type sp.: *Chrysomela bucephala* Schaller, 1783 = *Chrysomela musciformis* Goeze, 1777]

### *Cheilotoma beldei* Kasap, 1984

**Material examined:** HE: **Ankara:** Kızılcakahamam, Güven, 1100m, 28.V.1997 and 14.VI.1997, leg. H. Özdkmen, 3 specimens; Kızılcakahamam, Aköz Village, 1150m, 28.V.1997, leg. H. Özdkmen, 5 specimens; Kızılcakahamam, Soğuksu National Park, 1350m, 07.VI.1997, leg. H. Özdkmen, 18 specimens; Kızılcakahamam, Yukarı Çanlı, 1540m, 14.VI.1997, leg. H. Özdkmen, 3 specimens; Kızılcakahamam, Yenimahalle, 1100m, 05.VII.1997, leg. H. Özdkmen, 1 specimen; Kızılcakahamam, Karaklı, 1650m, 11.VII.1997, leg. H. Özdkmen, 2 specimens. **NTPPM:** **Bolu:** Gerede, 14.VI.1994, leg. A. Kalkandelen, 1 specimen; **Eskişehir:** Seyitgazi, 14.VI.1973, leg. G. Altınayar, 1 specimen. **BK:** **Bolu:** between Gerede-Kızılcakahamam, 1200m, 17.V.2003, leg. H. Özdkmen, 1 specimen; **Samsun:** Alaçam, Kapaklı village, 620m, 16.VI.2004, leg. H. Özdkmen, 5 specimens.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Samsun province. Most of the present materials were published by Özdkmen et al. (2007a). **Chorotype:** E-Mediterranean or SW-Asiatic.

### *Cheilotoma erythrostoma* Faldermann, 1837

#### *Cheilotoma erythrostoma erythrostoma* Faldermann, 1837

**Material examined:** HE: **Ankara:** Kızılcakahamam, Yukarı Çanlı, 1250m, 28.V.1997, leg. H. Özdkmen, 2 specimens; Kızılcakahamam, Salın Village, 1300m, 14.VI.1997, leg. H. Özdkmen, 2 specimens. **BK:** **Bolu:** Bolu-Gerede road, Susuz Kimik village, 720 m, leg. H. Özdkmen, 1 specimen; between Gerede-Kızılcakahamam, 1200m, 17.V.2003, leg. H. Özdkmen, 2 specimens; Yeniçağa-Mengen, Çamlık village, 20.V.2004, leg. H. Özdkmen, 4 specimens; Yeniçağa-Mengen, 20.V.2004, leg. H. Özdkmen, 2 specimens; **Kastamonu:** Kastamonu-İnebolu, 17.V.2004, leg. H. Özdkmen, 2 specimens; **Samsun:** Alaçam, Kapaklı village, 620m, 16.VI.2004, leg. H. Özdkmen, 1 specimen. **GV:** **Konya:** Beyşehir, 1137m, 16.V.2007, leg. H. Özdkmen, 16 specimens.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It was new to Turkey. Since, the materials except GV were published by Özdkmen et al. (2007a) as new record for Turkey. It is new to Konya province. **Chorotype:** Turano-European for the species. Turano-Mediterranean (Turano-Balkan) for the subspecies.

*Cheilotoma musciformis* (Goeze, 1777)*Cheilotoma musciformis musciformis* (Goeze, 1777)

**Material examined:** GV: Konya: Hadim, Küçüklu village, Şeker Piknik, 1300m, 18.V.2007, leg. H. Özdkmen, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Konya province. **Chorotype:** Sibero-European.

**Genus *Coptocephala* Chevrolat, 1836**

[Type sp.: *Clytra melanocephala* Olivier, 1808 = *Cryptocephalus plagioccephalus* Fabricius, 1792]

***Coptocephala destinoi* Fairmaire, 1884**

**Material examined:** HE: Adana: Pozanti-İçel highway, 950-1050m, 27.VI.2000, leg. H. Özdkmen, 1 specimen; İcel: Silifke-Mut road, 10. km, 100-115m, 01.VI.2001 and 26.VI.2001, leg. H. Özdkmen, 11 specimens; Mersin-Gözne road, Entry of Yeniköy, 930m, 25.VI.2001, 2 specimens. NTPPM: Konya: Karapınar, 22.VIII.1991, leg. Y. Özdemir, 1 specimen. BK: Kastamonu: between Taşköprü-Hanönü, 24.VII.2003, leg. H. Özdkmen, 2 specimens. K: Kahramanmaraş: Kahramanmaraş-Ilaç road, N 37° 52' E 36° 50', 1340m, 23.VI.2003, leg. A. Y. Okutaner, 1 specimen; Çağlayancerit, Bozlar, N 37° 38' E 37° 25', 1200m, 13.VII.2003, leg. A. Y. Okutaner, 1 specimen; Andırın-Çokak road, Çınar place, N 37° 36' E 36° 21', 1200m, 15.VII.2003, leg. A. Y. Okutaner, 3 specimens; Andırın-Çokak road, Akifiye, N 37° 41' E 36° 20', 1205m, 16.VII.2003, leg. A. Y. Okutaner, 9 specimens; Nurhak, Nurhak-Malatya road, Tatlar, N 37° 57' E 37° 35', 1325m, 18.VII.2003, leg. A. Y. Okutaner, 1 specimen; Andırın, Andırın-Çokak road, Çınar place, N 37° 36' E 36° 21', 1200m, 11.VIII.2003, leg. A. Y. Okutaner, 1 specimen; Andırın, Andırın-Çokak road, Çınar place, N 37° 36' E 36° 21', 1200m, 11.VIII.2003, leg. A. Y. Okutaner, 2 specimens. AD: Hatay: Payas, 27m, N 36° 47' E 36° 12', 27.VI.2006, leg. H. Özdkmen, 2 specimens; Osmaniye: Düziçi, Böcekli village, 209m, N 37° 18' E 36° 20', 28.VI.2006, leg. H. Özdkmen, 2 specimens.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Hatay, İcel, Kahramanmaraş, Kastamonu, Konya and Osmaniye provinces. **Chorotype:** Turano-Mediterranean (Turano-Balkan).

***Coptocephala unifasciata* (Scopoli, 1763)*****Coptocephala unifasciata unifasciata* (Scopoli, 1763)**

**Material examined:** HE: Adana: Pozanti-İçel highway, 950-1050m, 27.VI.2000, leg. H. Özdkmen, 11 specimens; Ankara: Kızılcahamam, Soğuksu National Park, 1300-1650m, 03.VIII.1990 and 02.VII.1991, leg. H. Özdkmen, 4 specimens; Kızılcahamam, Bel Doruğu, 1600m, 21.VIII.1997, leg. H. Özdkmen, 1 specimen; Antalya: Aksu bridge env., 12.VII.2002, leg. H. Özdkmen, 1 specimen; İcel: Erdemli-Güzeloluk road, 215m, 30.V.2001, leg. H. Özdkmen, 1 specimen; Silifke-Mut road, 10. km, 100m, 01.VI.2001, leg. H. Özdkmen, 3 specimens; Mersin-Gözne road, Çukurkeklik turn, 275m, 25.VI.2001, 1 specimen; Silifke-Mut road, Göksu bridge, 45m, 02 and 26.VI.2001, leg. H. Özdkmen, 12 specimens; Karaman-Mut, near Mut, 1150m, 26.VII.2000, leg. H. Özdkmen, 10 specimens; Nevşehir: Avanos, 1050m, 22.VII.1992, leg. H. Özdkmen, 1 specimen; Niğde: Gebere dam, 29.VII.1997, leg. H. Özdkmen, 10 specimens; Çiftlik, Murtaza dam, 29.VII.1997, leg. H. Özdkmen, 11 specimens; Exit of Ulukışla, 1350m, 29.V.2001, leg. H. Özdkmen, 33 specimens. NTPPM: Afyon: Central, 04.VIII.1993, leg. A. Kalkandelen, 1 specimen; Bolvadin, 09.VIII.1999, Medicago, leg. Y. Özdemir, 1 specimen; Ankara: Kalecik, 07.VII.1993, leg. A. Kalkandelen, 1 specimen; Çankırı: Yapraklı, 28.VII.1993, leg. A. Kalkandelen, 2 specimens; Ilgaz, 16.IX.1993, leg. A. Kalkandelen, 2 specimens; Erzincan: Çağlayan, 04.VII.1979, leg. A. Kalkandelen, 1 specimen. BK: Bartın: Bartın-Karabük road, Gökirmak bank, 14.VIII.2003, leg. H. Özdkmen, 2 specimens; Bartın-Karabük road, Dereköy, 14.VIII.2003, leg. H. Özdkmen, 2 specimens; Karabük: Safranbolu, Gürleyik National Park, 21.VII.2003, leg. H. Özdkmen, 1 specimen; Kastamonu: between Taşköprü-Hanönü, 24.VII.2003, leg. H. Özdkmen, 1 specimen; Pınarözü, 24.VII.2003, leg. H. Özdkmen, 1 specimen; Yaralıgöz pass, 1450m, 24.VII.2003, leg. H. Özdkmen, 1 specimen; İlgaç-Kastamonu road, 25.VII.2003, leg. H. Özdkmen, 1 specimen; Kure, Maşruf pass env., 1200m, 16.VIII.2003, leg. H. Özdkmen, 1 specimen. K: Kahramanmaraş: Kahramanmaraş-Andırın road, Körsültü bridge env., N 37° 37' E 36° 39', 653m, 23.VI.2003, leg. A. Y. Okutaner, 2 specimens; Tekir, N 37° 53' E 36° 37', 1014m, 24.VI.2003, leg. A. Y. Okutaner, 1 specimen; Afşin, Tanır, N 38° 25' E 36° 55', 1251m, 26.VI.2003, leg. A. Y. Okutaner, 1 specimen; Pazarçık, Sakarkaya village, Göynük env., N 37° 38' E 37° 25', 1200m, 13.VII.2003, leg. A. Y. Okutaner, 2 specimens. AD: Osmaniye: Zorkun road, 477m, N 37° 02' E 36° 16', 13.VII.2007, leg. H. Özdkmen, 4 specimens; Bahçe road, Çona village, 126m, N 37° 07' E 36° 19', 28.VI.2006, leg. H. Özdkmen, 3 specimens; Arslantaş-Osmaniye road, Kazmaca village, 117m, N 37° 11' E 36° 11', 28.VI.2006, leg. H. Özdkmen, 5 specimens; Karataş dam env., 143m, N 37° 16' E 36° 16', 28.VI.2006, leg. H. Özdkmen, 4 specimens; Toprakkale, Antakyra road, 75m, N 37° 00' E 36° 08', 27.VI.2006, leg. H. Özdkmen, 2 specimens; Zorkun road, Karacalar village, 381m, N 37° 02' E 36° 16', 24.VI.2006, leg. H. Özdkmen, 1 specimen; Düziçi, between Böcekli-Hıdrılı, 266m, N 37° 18' E 36° 20', 28.VI.2006, leg. H. Özdkmen, 2 specimens. GV: Antalya: Gündoğmuş road, 1215m, 10.VI.2007, leg. H. Özdkmen, 3 specimens; Gündoğmuş road, 245m, 11.VI.2007, leg. H.

Özdikmen, 1 specimen; **Konya:** Taşkent, İlicapınar, 1147m, 19.VII.2006, leg. H. Özdkmen, 1 specimen; Hadim-Bozkır road, 20 km to Bozkır, 1315m, 10.VII.2007, leg. H. Özdkmen, 1 specimen; between Hadim-Bozkır, 1000m, 19.VII.2006, leg. H. Özdkmen, 3 specimens; Seydişehir, between Tepearası-Yenice, 1560m, 20.VII.2006, leg. H. Özdkmen, 1 specimen; **Turkey:** leg. H. Özdkmen, 2 specimens.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Adana, Afyon, Antalya, Bartın, Çankırı, Erzincan, Kahramanmaraş, Karabük, Kastamonu, Konya, Nevşehir, Niğde and Osmaniye provinces. **Chorotype:** Centralasiatic-European.

### Subfamily CRYPTOCEPHALINAE Gyllenhal, 1813

#### **Genus *Pachybrachys* Chevrolat, 1836**

[Type sp.: *Cryptocephalus hieroglyphicus* Laicharting, 1781]

#### **Subgenus *Pachybrachys* Chevrolat, 1836**

[Type sp.: *Cryptocephalus hieroglyphicus* Laicharting, 1781]

#### ***Pachybrachis excisus* (Weise, 1897)**

**Material examined:** HE: **Aksaray:** Gülağaç, Kızılıkaya, Aşıklı Höyük, 1100m, 03.VI.1997, leg. H. Özdkmen, 1 specimen; **Niğde:** Bor, Melendiz, Okçu village, 08.VI.1997, leg. H. Özdkmen, 1 specimen; Melendiz, Göllü Mountain, 1580m, 27.VI.1997, leg. H. Özdkmen, 1 specimen; Çiftlik, Yeşilyurt Plateau-Altunhisar, 02.VII.1997, leg. H. Özdkmen, 19 specimens; Gebere dam, 02.VII.1997, leg. H. Özdkmen, 1 specimen; Gebere dam, 29.VII.1997, leg. H. Özdkmen, 1 specimen; **Osmaniye:** leg. H. Özdkmen, 1 specimen. **NTPPM: Ankara:** Ayaş, 03.VII.1987, leg. Y. Özdemir, 2 specimens.

**Remarks:** The species has been known only from European Turkey for Turkey until now. It is new to Aksaray, Niğde and Osmaniye provinces. **Chorotype:** Turano-Mediterranean (Balkano-Anatolian).

#### ***Pachybrachis fimbriolatus* (Suffrian, 1848)**

**Material examined:** HE: **Aksaray:** Exit of Ankara, 1020m, 20.V.1997, leg. H. Özdkmen, 2 specimens; Ulukışla junction, 1390m, 29.V.2001, leg. H. Özdkmen, 2 specimens; **Ankara:** Şereflikoçhisar, 950m, 21.VI.1997, leg. H. Özdkmen, 1 specimen; Çubuk dam II, 20.V.1999, leg. H. Özdkmen, 2 specimens; **Karaman:** Karaman-Ereğli road, Exit of Karaman, 995m, 02.VI.2001, leg. H. Özdkmen, 1 specimen; Karaman-Ereğli road, Exit of Karaman 6. km, 990m, 26.VI.2001, leg. H. Özdkmen, 1 specimen; **Konya:** Cihanbeyli, Karatepe, 1005m, 31.V.1997, leg. H. Özdkmen, 2 specimens; Entry of Ereğli 8. km, 1010m, 02.VI.2001, leg. H. Özdkmen, 1 specimen; Ereğli-Ulukışla road, 30 km to Ulukışla, 1035m, 03.VI.2001, leg. H. Özdkmen, 1 specimen; **Niğde:** Niğde-Bor, Derbent district, 06.VII.1997, leg. H. Özdkmen, 1 specimen; Niğde-Bor road, Derbent district, 15.VII.1997, leg. H. Özdkmen, 1 specimen; Bor, Üstünköy, Bor-Altunhisar road, 1150m, 17.VII.1997, leg. H. Özdkmen, 1 specimen; **Osmaniye:** leg. H. Özdkmen, 3 specimens. **NTPPM: Ankara:** Elmadağ, 24.V.1967, leg. A. Kalkandelen, 1 specimen; Polatlı, Temelli, 06.VI.1985, leg. H. Zeki, 1 specimen; Elmadağ, 24.V.1987, leg. A. Kalkandelen, 2 specimens; Ayaş, 03.VII.1987, leg. Y. Özdemir, 1 specimen; **Eskişehir:** Kaymaz, Alpu road, 23.VI.1997, 2 specimens. **BK: Bolu:** Gerede-Karabük road, entry of Koçumlar village, 1400m, 14.VI.2003, leg. H. Özdkmen, 1 specimen; Gerede-Karabük road, Dikmen and Sungur villages, 1450m, 14.VI.2003, leg. H. Özdkmen, 1 specimen. **K: Kahramanmaraş:** Göksun, Göksun-Çardak, N 38° 1' E 36° 33', 1498m, 25.VI.2003, leg. A. Y. Okutaner, 1 specimen. **GV: Antalya:** Border of province, Bademli Beli pass, 1432m, 14.V.2006, leg. H. Özdkmen, 1 specimen; **Konya:** Seydişehir, Çavuş, 15 km to Seydişehir, 1186m, 13.V.2006, leg. H. Özdkmen, 1 specimen; Beyreli, 1467m, 17.VII.2006, leg. H. Özdkmen, 1 specimen.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new to Aksaray, Antalya, Bolu, Eskişehir, Kahramanmaraş, Karaman, Konya and Osmaniye provinces. **Chorotype:** Sibero-European.

#### ***Pachybrachis glycyrrhizae* (Olivier, 1808) (new to Anatolia)**

**Material examined:** HE: **İçel:** Silifke-Mut road, Entry of Kurtuluş, 120m, 01.VI.2001, leg. H. Özdkmen, 3 specimens; Mut-Silifke 10. km, 100m, 01.VI.2001, leg. H. Özdkmen, 1 specimen; Mut-Silifke, 100m, 30.VI.2001, leg. H. Özdkmen, 61 specimens. **NTPPM: Şanlıurfa:** Ceylanpinar, 04.VI.1965, leg. A. Kalkandelen, 2 specimens. **Turkey:** 2000, leg. H. Özdkmen, 5 specimens.

**Remarks:** The species has been known only from European Turkey for Turkey until now. So, it is new to İçel and Şanlıurfa provinces and thereby to Anatolia (= Asian Turkey). **Chorotype:** Centralasiatic + SW-Asiatic.

#### ***Pachybrachis hieroglyphicus* (Laicharting, 1781) (new to Anatolia)**

**Material examined:** HE: **İçel:** Silifke, Uzungaburç, 845m, 01.VI.2001, leg. H. Özdkmen, 1 specimen.

**Remarks:** The species has been known only from European Turkey for Turkey until now. So, it is new to İçel province and thereby to Anatolia (= Asian Turkey). **Chorotype:** European.

#### *Pachybrachis limbatus* (Menetries, 1836)

**Material examined:** HE: **Adana:** Pozanti, Entry of Findikli, 1200m, 23.VI.1997, leg. H. Özdkmen, 1 specimen; **Ankara:** Kızılcahamam, Güvem, 1080m, 11.VII.1997, leg. H. Özdkmen, 1 specimen; Ayaş Beli, 1100m, 18.V.2002, Leg. H. Özdkmen, 2 specimens; **Kayseri:** Yahyalı, Derebağı, Selale district, 1280m, 25.VI.1997, leg. H. Özdkmen, 1 specimen; Yahyalı, Yeşilköy, 26.VI.1997, 1380m, leg. H. Özdkmen, 1 specimen; **Niğde:** Niğde-Bor road, 17.VI.1997, leg. H. Özdkmen, 1 specimen; Azatlı-Tepeköy road, Murozu dam, 02.VII.1997, leg. H. Özdkmen, 1 specimen.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. So, it is new to Adana, Kayseri and Niğde provinces. **Chorotype:** E-European.

#### *Pachybrachys mardinensis* (Weise, 1900)

**Material examined:** AD: **Gaziantep:** Nurdagi, Gökçedere village, N 37°09' E 36°43', 496m, 17.V.2007, leg. H. Özdkmen, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Gaziantep province. **Chorotype:** SW-Asiatic (Irano-Anatolian + Syro-Anatolian) or E-Mediterranean.

#### *Pachybrachis scriptidorsum* Marseul, 1875

**Material examined:** NTPPM: **Bolu:** Mudurnu, 15.VI.1994, leg. A. Kalkandelen, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Bolu province. **Chorotype:** Centralasiatic + E-European or Centralasiatic-European.

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

**Material examined:** HE: **Ankara:** Kızılcahamam, Güvem, 1100m, 28.V.1997, leg. H. Özdkmen, 3 specimens.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. **Chorotype:** European.

#### *Pachybrachis tessellatus* (Olivier, 1791)

#### *Pachybrachis tessellatus tauricus* (Suffrian, 1848)

**Material examined:** HE: **Adana:** Pozanti, Entry of Findikli, 1200m, 23.VI.1997, leg. H. Özdkmen, 1 specimen; **Aksaray:** Exit of Ankara, 1020m, 20.V.1997, leg. H. Özdkmen, 17 specimens; Ulukışla junction 7. km, 1290m, 29.V.2001, leg. H. Özdkmen, 9 specimens; Doğantepe, Yalnızağac, 1150m, 03.VI.1997, leg. H. Özdkmen, 1 specimen; **Ankara:** Kızılcahamam, Güvem, 1100m, 28.V.1997, leg. H. Özdkmen, 2 specimens; Kızılcahamam, Yukarı Çanlı, 1250 and 1400m, 28.V.1997 and 14.VI.1997, leg. H. Özdkmen, 10 specimens; Kızılcahamam, Salın village, 1300m, 14.VI.1997, leg. H. Özdkmen, 1 specimen; Ayaş beli, 1100m, 18.V.2002, leg. H. Özdkmen, 3 specimens; Kızılcahamam, Karagöl, 1650m, 11.VII.1997, leg. H. Özdkmen, 1 specimen; **Karaman:** Karaman-Ereğli road, Exit of Karaman, 995m, 02.VI.2001, leg. H. Özdkmen, 1 specimen; **Kayseri:** Yahyalı, Derebağı, Selale district, 02.VI.1997, 1280m, leg. H. Özdkmen, 2 specimens; Yahyalı, Yeşilköy, 26.VI.1997, 1380m, leg. H. Özdkmen, 5 specimens; **Konya:** Kulu, Tavşançalı, 1000m, 31.V.1997, leg. H. Özdkmen, 1 specimen; **Niğde:** Exit of Ulukışla, 1350m, 29.V.2001, leg. H. Özdkmen, 2 specimens; Altunhisar, Ulukışla, 1200m, 01.VI.1997, leg. H. Özdkmen, 7 specimens; Bor, Melendiz, Okçu village, 08.VI.1997, leg. H. Özdkmen, 6 specimens; Niğde-Bor road, 17.VI.1997, leg. H. Özdkmen, 6 specimens; Çamlardı, Yelatan Village, 1280m, 23.VI.1997, leg. H. Özdkmen, 1 specimen; 5 km to Ulukışla, 1400m, 23.VI.1997, leg. H. Özdkmen, 6 specimens; Araplı-Höyük, 1360m, 26.VI.1997, leg. H. Özdkmen, 1 specimen; Melendiz, Göllü mountain, 1600m, 27.VI.1997, leg. H. Özdkmen, 21 specimens; Gebere dam, 02.VII.1997, leg. H. Özdkmen, 14 specimens; Azatlı-Tepeköy road, Murozu dam, 02.VII.1997, leg. H. Özdkmen, 7 specimens; Çiftlik, Yeşilyurt Plateau-Altunhisar, 02.VII.1997, leg. H. Özdkmen, 7 specimens; Bor, Okçu village, 06.VII.1997, leg. H. Özdkmen, 1 specimen; Niğde-Bor, Derbent district, 06.VII.1997, leg. H. Özdkmen, 3 specimens; Niğde-Bor road, Derbent district, 15.VII.1997, leg. H. Özdkmen, 3 specimens; Çiftlik, Murtaza dam, 29.VII.1997, leg. H. Özdkmen, 3 specimens; Exit of Ulukışla, 1350m, 29.V.2001, leg. H. Özdkmen, 2 specimens; Turkey: 2000, leg. H. Özdkmen, 10 specimens. NTPPM: **Ankara:** Çubuk, 09.VII.1968, leg. A. Kalkandelen, 1 specimen; Ayaş, 03.VII.1987, leg. A. Kalkandelen, 2 specimens; Ayaş, 18.VI.1987, leg. A. Kalkandelen, 6 specimens; Ayaş, İlyakut, 29.V.1996, leg. A. Kalkandelen, 1 specimen; **Bolu:** Mudurnu, 15.VI.1994, leg. A. Kalkandelen, 1 specimen; **Çankırı:** Eldivan, 04.VI.1997, leg. Y. Özdemir, 1 specimen; **Tokat:** Niksar, Erbaa, 06.VI.1995, leg. A. Kalkandelen, 1 specimen; **Van:** 14.VII.1972, leg. Y. Dörtnad, 9 specimens. BK: **Bolu:** Gerede-Karabük road, entry of Koçumlar village, 1400m, 14.VI.2003, leg. H. Özdkmen, 1 specimen. K: **Kahramanmaraş:** Göksun, Göksun-Çardak, N 38° 1' E 36° 33', 1498m,

25.VI.2003, leg. A. Y. Okutaner, 9 specimens; Göksun, Göksun-Çardak road, exit of Saraycık, N 38° 1' E 36° 35', 1320m, 25.VI.2003, leg. A. Y. Okutaner, 8 specimens; Göksun, Göksun-Çardak road, Gücük plateau, N 38° 3' E 36° 39', 1330m, 25.VI.2003, leg. A. Y. Okutaner, 1 specimen. **GV: Antalya:** 7 km to Akseki, 1274m, 10.VI.2007, leg. H. Özdiğmen, 1 specimen; Gündoğmuş, 1024m, 10.VI.2007, leg. H. Özdiğmen, 2 specimens; Gündoğmuş, 1024m, 11.VI.2007, leg. H. Özdiğmen, 1 specimen; **Konya:** İbradı-Derebucak road, 12 km to Derebucak, 1388m, 12.VI.2007, leg. H. Özdiğmen, 2 specimens; Bozkır, 10.IX.2007, leg. H. Özdiğmen, 2 specimens.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Aksaray, Antalya, Çankırı, Karaman and Konya provinces. **Chorotype:** Turano-European.

### *Pachybrachis velarum* Warchałowski, 1998

**Material examined:** HE: Ankara: Kızılıcahamam, Güvem, 1100m, 28.V.1997, leg. H. Özdiğmen, 3 specimens; Kızılıcahamam, Soğuksu National Park, 1200m, 03.VI.1990, leg. H. Özdiğmen, 1 specimen. NTPPM: Bolu: Merkeşler, 14.VI.1994, leg. A. Kalkandelen, 1 specimen.

**Remarks:** The endemic species was known only from the type locality, Anatolia: Erzincan prov.: Refahiye for Turkey in 2007. So, it was a new record to Ankara and Bolu provinces. The present materials were published by Özdiğmen et al. (2007d). **Chorotype:** Anatolian.

### Genus *Cryptocephalus* Geoffroy, 1762

[Type sp.: *Chrysomela sericea* Linnaeus, 1758]

#### Subgenus *Protophysus* Chevrolat, 1836

[Type sp.: *Cryptocephalus lobatus* Fabricius, 1792 = *Cryptocephalus schaefferi* Schrank, 1789]

#### *Cryptocephalus schaefferi* Schrank, 1789

#### *Cryptocephalus schaefferi moehringi* Weise, 1884

**Material examined:** HE: Ankara: Kızılıcahamam, Soğuksu National Park, 1080m, 02.VI.1990, leg. H. Özdiğmen, 1 specimen; Kızılıcahamam, Soğuksu National Park, 1200m, 03.VI.1990, leg. H. Özdiğmen, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. This species is represented by the subspecies *C. schaefferi moehringi* in Turkey. **Chorotype:** European fort he species. E-Mediterranean for the subspecies.

#### Subgenus *Heterichnus* Warchałowski, 1991

[Type sp.: *Cryptocephalus macrodactylus* Gebler, 1830]

#### *Cryptocephalus loebli* Sassi, 1997

**Material examined:** BK: Karabük: Eflani, 920m, 15.V.2003, leg. H. Özdiğmen, 1 specimen.

**Remarks:** The endemic species has been known only from Anatolia for Turkey until now. It is new to Karabük province. **Chorotype:** Anatolian.

#### *Cryptocephalus prusias* Suffrian, 1853

**Material examined:** HE: Ankara: Kızılıcahamam, Soğuksu National Park, 1600m, 21.VI.1991, leg. H. Özdiğmen, 1 specimen; Kızılıcahamam, Soğuksu National Park, 1500m, 02.VII.1991, leg. H. Özdiğmen, 2 specimens; Kazan, Güvenç village, 1020m, 11.V.2002, leg. H. Özdiğmen, 1 specimen. **GV: Konya:** Bozkır, 1 km to Yalnızca, 1437m, 13.VI.2007, leg. H. Özdiğmen, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Ankara and Konya provinces. **Chorotype:** Turano-Mediterranean (Turano-Balkan).

#### Subgenus *Asionus* Lopatin, 1988

[Type sp.: *Cryptocephalus flavicollis* Fabricius, 1781]

#### *Cryptocephalus amasiensis* Weise, 1894

**Material examined:** K: Kahramanmaraş: Nurhak, Tatlar, N 37° 57' E 37° 35', 1325m, 22.V.2003, leg. A. Y. Okutaner, 2 specimens; Göksun, A. Türkş excursion spot place- Mehmet Beyli, N 38° 03' E 36° 27', 1488m, 24.VI.2003, leg. A. Y. Okutaner, 10 specimens; Nurhak, Nurhak-Malatya road, Tatlar village, N 37° 59' E 37° 55', 1325m, 27.VI.2003, leg. A. Y. Okutaner, 4 specimens; Nurhak-Malatya road, N 37° 57' E 37° 35', 1325m, 27.VI.2003, leg. A. Y. Okutaner, 3 specimens; Nurhak, Yeşilkent-Malatya road, N 37° 57' E 37° 35', 1325m, 12.VIII.2003, leg. A. Y. Okutaner, 4 specimens; Pazarcık, Sakarya village, Göynük env., N 37° 38' E 37° 25', 1200m, 12.VIII.2003, leg. A. Y. Okutaner, 1 specimen.

**Remarks:** The endemic species has been known only from Anatolia for Turkey until now. It is new to Kahramanmaraş province. **Chorotype:** Anatolian.

### *Cryptocephalus curda* Jacobson, 1897

**Material examined:** NTPPM: Çankırı: Eldivan, 29.VII.1993, leg. A. Kalkandelen, 2 specimens.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Çankırı province. **Chorotype:** SW-Asiatic.

### *Cryptocephalus pseudoreitteri* Tomov, 1976

**Material examined:** HE: Ankara: Ayaş, Ayaş Beli, Atbayırı district, 1100m, 18.V.2002, leg. H. Özdi̇kmen & S. Turgut, 4 specimens.

**Remarks:** The endemic species has been known only from Anatolia for Turkey until now. It was published by Özdi̇kmen et al. (2007c). **Chorotype:** Anatolian.

### Subgenus *Cryptocephalus* Geoffroy, 1762

[Type sp.: *Chrysomela sericea* Linnaeus, 1758]

### *Cryptocephalus anticus* Suffrian, 1848

**Material examined:** HE: Aksaray: Ortaköy, Hocaveli village, 1260m, 22.VI.1997, leg. H. Özdi̇kmen, 1 specimen; Ankara: Kızılıcahamam, Salın Village, 1300m, 14.VI.1997, leg. H. Özdi̇kmen, 1 specimen; Kızılıcahamam, Yukarı Çanlı, 1400m, 14.VI.1997, leg. H. Özdi̇kmen, 1 specimen; Kızılıcahamam, Yukarı Çanlı, 1300m, 11.VII.1997, leg. H. Özdi̇kmen, 4 specimens; Bolu: Abant, Dereceören env., 983 m, 19.VI.2009, leg. H. Özdi̇kmen, 1 specimen; Hacıçayır pass, 1100 m, 07.VII.2009, leg. H. Özdi̇kmen, 1 specimen; İçel: Karaman-Mut, near Mut, 1150m, 26.VII.2000, leg. H. Özdi̇kmen, 1 specimen; Konya: Sultanhami, 920m, 27.VI.1997, leg. H. Özdi̇kmen, 1 specimen; Niğde: Çamardı, Yelatam Village, 1280m, 23.VI.1997, leg. H. Özdi̇kmen, 2 specimens; Niğde-Bor, Delbent district, 06.VII.1997, leg. H. Özdi̇kmen, 2 specimens; Niğde-Bor, Delbent district, 15.VII.1997, leg. H. Özdi̇kmen, 1 specimen; Bor, Bor-Altmuhisar road, Pınarbaşı, 1100m, 17.VII.1997, leg. H. Özdi̇kmen, 1 specimen. NTPPM: Ankara: Gölbasi, 09.V.1968, leg. A. Kalkandelen, 2 specimens; Kazan, 07.VII.1982, leg. Y. Özdemir, 2 specimens; Çubuk, Karagöl, 03.VIII.1983, leg. Y. Özdemir, 1 specimen; Altınova, 27.VII.1993, leg. A. Kalkandelen, 1 specimen; Çanakkale: Çan, Çat, 03.VIII.1982, leg. H. Memişoğlu, 1 specimen; Çankırı: Ilgaz, Yerkuyu, 20.VII.1989, leg. Y. Özdemir, 1 specimen; Niğde: Ereğli, 21.VIII.1984, leg. A. Kalkandelen, 1 specimen; Sakarya: Adapazarı, Poyrazlar village, 12.VII.1993, *Populus*, leg. A. Kalkandelen, 4 specimens; Adapazarı, Karasu, 22.VII.1993, leg. A. Kalkandelen, 1 specimen; Zonguldak: Alaplı, 20.VI.1988, leg. A. Kalkandelen, 1 specimen. BK: Bolu: Yeniceağ, 1025m, 19.VI.2003, leg. H. Özdi̇kmen, 1 specimen; Mengen, Devrek-Mengen, entry of Mengen, 650m, 19.VI.2003, leg. H. Özdi̇kmen, 1 specimen; Yeniceağ, Deliler and Adaköy village turn, 1000m, 20.VII.2003, leg. H. Özdi̇kmen, 2 specimens; Karabük: Üçevler, 1000m, 14.VI.2003, leg. H. Özdi̇kmen, 5 specimens; Sinop: 35m, 17.VI.2003, leg. H. Özdi̇kmen, 4 specimens; Zonguldak: Çaydeğirmeni, 105m, 19.VI.2003, leg. H. Özdi̇kmen, 1 specimen. GV: Konya: Seydişehir-Antalya road, Tinaztepe-Seydişehir road, 6 km to Seydişehir, 1102m, 20.VII.2006, leg. H. Özdi̇kmen, 1 specimen.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey as *C. octacosmus* Bedel, 1891 until now. It is new to Aksaray, Çanakkale, İçel, Karabük, Konya, Sakarya and Sinop provinces. **Chorotype:** Sibero-European.

### *Cryptocephalus aureolus* Suffrian, 1847

### *Cryptocephalus aureolus aureolus* Suffrian, 1847

**Material examined:** HE: Ankara: Kızılıcahamam, Soğuksu National Park, 1500m, 19.VII.1991, leg. H. Özdi̇kmen, 1 specimen; Bolu: Abant road, Akçaalan district, 12.VII.2010, leg. H. Özdi̇kmen, 1 specimen; İçel: Gözne-Mersin, 200m, 28.VI.2000, leg. H. Özdi̇kmen, 1 specimen. NTPPM: Kırklareli: İstranca Mountains, Venika valley, 09.VII.1994, leg. Y. Özdemir, 1 specimen; Turkey: without locality data, 1 specimen. BK: Kastamonu: Tosya-Kastamonu road, exit of Tosya, 25.VII.2003, leg. H. Özdi̇kmen, 1 specimen.

**Remarks:** The species has been known only from European Turkey for Turkey until now. It is new to Ankara, Bolu, İçel and Kastamonu provinces. It is represented only by the nominotypical subspecies in Turkey. **Chorotype:** European.

### *Cryptocephalus biguttatus* (Scopoli, 1763)

**Material examined:** K: Kahramanmaraş: Göksun, A. Türkçe excursion spot area, N 38° 03' E 36° 27', 1498m, 24.VI.2003, leg. A. Y. Okutaner, 1 specimen; Göksun, Göksun-Çardak, N 38° 1' E 36° 33', 1498m, 25.VI.2003, leg. A. Y. Okutaner, 5 specimens; Göksun, Göksun-Çardak road, entry of Kocaahmet village, 1330m, 25.VI.2003, leg. A. Y. Okutaner, 2 specimens; Göksun, Göksun-Çardak road, exit of Saraycık, N 38° 1' E 36° 35', 1320m, 25.VI.2003, leg. A. Y. Okutaner, 1 specimen; Göksun, Çardak, N 38° 05' E 36° 49', 1330m, 25.VI.2003, leg. A. Y. Okutaner, 1 specimen; Göksun, Mehmetbey, N 38° 05' E 36°

27°, 1490m, 17.VII.2003, leg. A. Y. Okutaner, 2 specimens; Göksun, Göksun-Çardak road, N 38° 01' E 36° 35', 1320m, 17.VII.2003, leg. A. Y. Okutaner, 2 specimens; Göksun, Çardak-Afşin road, N 38° 05' E 36° 49', 1290m, 17.VII.2003, leg. A. Y. Okutaner, 2 specimens.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Kahramanmaraş province and thereby to Southern Turkey. **Chorotype:** Sibero-European.

### *Cryptocephalus biledjekensis* Pic, 1903

**Material examined:** GV: Konya: Derebucak, 1221m, 16.V.2007, leg. H. Özdīkmen, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Konya province. **Chorotype:** Turano-Mediterranean (Turano-Balkan).

### *Cryptocephalus bipunctatus* (Linnaeus, 1758)

#### *Cryptocephalus bipunctatus bipunctatus* (Linnaeus, 1758)

**Material examined:** HE: Ankara: Kızılıcahamam, Güvem, 1100m, 28.V.1997, leg. H. Özdīkmen, 1 specimen; Kızılıcahamam, Soğuksu National Park, 1200m, 28.VI.1991, leg. H. Özdīkmen, 2 specimens; Kızılıcahamam, Soğuksu National Park, 1400m, 04.VII.1991, leg. H. Özdīkmen, 1 specimen; Kızılıcahamam, Yasin village, 1400m, 11.VII.1997, leg. H. Özdīkmen, 4 specimens; Bolu: Mudurnu-Göynük road, 711 m, 07.VII.2009, leg. H. Özdīkmen, 1 specimen; Hacıyaz pass, 1100 m, 07.VII.2009, leg. H. Özdīkmen, 1 specimen; İçel: Mut-Karaman, 1140-1430m, 30.VI.2000, leg. H. Özdīkmen, 4 specimens; Kayseri: Yahyalı, Derebağı, Şelale district, 1280m, 25.VI.1997, leg. H. Özdīkmen, 2 specimens; Niğde: Niğde-Bor, Derbent district, 06.VII.1997, leg. H. Özdīkmen, 2 specimens. NTPPM: Çankırı: Kızılırmak, Kuyupınar, 02.VII.1997, leg. Y. Özdemir, 1 specimen. BK: Bolu: Gerede-Karabük road, entry of Koçumlar village, 1400m, 14.VI.2003, leg. H. Özdīkmen, 2 specimens; Corum: Tosya-Kargı road, 655m, 16.VI.2003, leg. H. Özdīkmen, 1 specimen; Karabük: Safranbolu, Mencilis Cave env., Bulak village, 760m, 14.VI.2003, leg. H. Özdīkmen, 2 specimens; Kastamonu: between Kastamonu-Tosya, Daribükü village, 880m, 15.VI.2003, leg. H. Özdīkmen, 1 specimen; between Azdavay-Pınarbaşı, 885m, 18.VI.2003, leg. H. Özdīkmen, 1 specimen; Sinop: Ayancık, exit of Yenikonak, 125m, 17.VI.2003, leg. H. Özdīkmen, 1 specimen; K: Kahramanmaraş: entry of İlca, N 37° 51' E 36° 51', 1340m, 23.VI.2003, leg. A. Y. Okutaner, 1 specimen; Kahramanmaraş-Göksun road, entry of Tekir, N 37° 53' E 36° 37', 1014m, 24.VI.2003, leg. A. Y. Okutaner, 2 specimens; Andırın, Kabaklı village, N 37° 33' E 36° 27', 970m, 15.VII.2003, leg. A. Y. Okutaner, 1 specimen. GV: Antalya: Gündoğmuş road, 396m, 15.V.2007, leg. H. Özdīkmen, 1 specimen; Koğulu village, 1288m, 11.VI.2007, leg. H. Özdīkmen, 1 specimen; Gündoğmuş road, 450m, 12.VI.2008, leg. H. Özdīkmen, 2 specimens.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Antalya, Çankırı, Kahramanmaraş, Karabük, Kastamonu, Kayseri, Niğde and Sinop provinces. It is represented only by the nominotypical subspecies in Turkey. **Chorotype:** European.

### *Cryptocephalus concolor* Suffrian, 1847

**Material examined:** HE: Adana: Pozanti-Mersin road, Çamlıayla turn 10.km, 710m, 30.V.2001, leg. H. Özdīkmen, 4 specimens; Pozanti-İçel highway, 950-1050m, 27.VI.2000, leg. H. Özdīkmen, 1 specimen; Aksaray: Gülağaç, Kızılıkaya, Aşaklı Höyük, 1100m, 03.VI.1997, leg. H. Özdīkmen, 3 specimens; Ortaköy, Catalçesme-Hocaveli village, 1360m, 22.VI.1997, leg. H. Özdīkmen, 3 specimens; Ankara: Kızılıcahamam, Soğuksu National Park, 1650m, 03.VI.1990, leg. H. Özdīkmen, 3 specimens; Kızılıcahamam, Soğuksu National Park, 1200m, 03.VII.1990, leg. H. Özdīkmen, 1 specimen; Kızılıcahamam, Soğuksu National Park, 1650m, 03.VIII.1990, leg. H. Özdīkmen, 1 specimen; Kızılıcahamam, Soğuksu National Park, 1400m, 10.VIII.1990, leg. H. Özdīkmen, 1 specimen; Kızılıcahamam, Soğuksu National Park, 17.V.1991, leg. H. Özdīkmen, 1 specimen; Kızılıcahamam, Soğuksu National Park, 1400m, 03.VII.1991, leg. H. Özdīkmen, 3 specimens; Kızılıcahamam, Işık Mountain, 1550m, 24.VI.1993, leg. H. Özdīkmen, 1 specimen; Kızılıcahamam, Yenimahalle, 30.VI.1993, leg. H. Özdīkmen, 1 specimen; Kızılıcahamam, Soğuksu National Park, 30.VI.1993, leg. H. Özdīkmen, 2 specimens; Kızılıcahamam, Işık Mountain, 02.VII.1994, leg. H. Özdīkmen, 11 specimens; Kızılıcahamam, Salin Village, 1300m, 14.VI.1997, leg. H. Özdīkmen, 5 specimens; Kızılıcahamam, Yukarı Çanlı, 1400m, 14.VI.1997, leg. H. Özdīkmen, 1 specimen; Şereflikoçhisar, Kaçarlı, 1050m, 21.VI.1997, Leg. H. Özdīkmen, 2 specimens; Evren, Şereflikoçhisar - Evren, 1220m, 21.VI.1997, leg. H. Özdīkmen, 5 specimens; Kızılıcahamam, Güvem, 1000m, 26.VI.1997, leg. H. Özdīkmen, 1 specimen; Kızılıcahamam, Aköz Village, 1150m, 26.VI.1997, leg. H. Özdīkmen, 2 specimens; Kızılıcahamam, Yukarı Çanlı, 1300m, 11.VII.1997, leg. H. Özdīkmen, 2 specimens; Kızılıcahamam, Yasin village, 1400m, 11.VII.1997, leg. H. Özdīkmen, 4 specimens; Kızılıcahamam, Karagöl (Işık Mountain), 1650m, 11.VII.1997, leg. H. Özdīkmen, 4 specimens; Kızılıcahamam, Aköz Village, 1150m, 09.VIII.1997, leg. H. Özdīkmen, 1 specimen; Kızılıcahamam, Yenimahalle, 1100m, 21.VIII.1997, leg. H. Özdīkmen, 1 specimen; Bolu: Mudurnu-Göynük road, 711 m, 07.VII.2009, leg. H. Özdīkmen, 1 specimen; Mengen-Yedigöl road, 14.VI.2010, leg. H. Özdīkmen, 1 specimen; Yedigölle env., 14.VI.2010, leg. H. Özdīkmen, 3 specimens; İçel: Mut-Karaman, 1140-1430m, 30.VI.2000, leg. H. Özdīkmen, 8 specimens; Erdemli-Güzeloluk road 17. km, 920m, 30.V.2001, leg. H.

Özdikmen, 1 specimen; Entry of Findikpinarı 1035m, 31.V.2001, leg. H. Özdkmen, 1 specimen; Findikpinar, 1035m, 31.V.2001, leg. H. Özdkmen, 1 specimen; Silifke, Yeniçikti, 1065m, 01.VI.2001, leg. H. Özdkmen, 1 specimen; Mut, near Sason Bridge, 1275m, 01.VI.2001, leg. H. Özdkmen, 1 specimen; **Karaman:** Karaman-Ereğli road, Exit of Karaman, 995m, 02.VI.2001, leg. H. Özdkmen, 2 specimens; Mut-Karaman road, Değirmenbaşı, 1370m, 26.VI.2001, leg. H. Özdkmen, 2 specimens; **Kayseri:** Yahyalı, Derebağı, Şelale district, 1280m, 02.VI.1997, leg. H. Özdkmen, 3 specimens; Yahyalı, Derebağı, Şelale district, 1280m, 25.VI.1997, leg. H. Özdkmen, 10 specimens; Yahyalı, Yeşilköy, 1380m, 26.VI.1997, leg. H. Özdkmen, 12 specimens; **Konya:** Kulu, 1100m, 21.VI.1997, leg. H. Özdkmen, 2 specimens; **Niğde:** Niğde-Bor road, 17.VI.1997, leg. H. Özdkmen, 1 specimen; Çamardı, Bulduruş pass, 1720m, 24.VI.1997, leg. H. Özdkmen, 2 specimens; Gebere dam, 02.VII.1997, leg. H. Özdkmen, 16 specimens; Çiftlik, Murtaza dam, 29.VII.1997, leg. H. Özdkmen, 1 specimen; Exit of Ulukışla, 1350m, 29.V.2001, leg. H. Özdkmen, 1 specimen; **Osmaniye:** leg. H. Özdkmen, 40 specimens. **BK: Bartın:** Bartın-Çaycuma road, Yazıcılar village, 19.05.2004, leg. H. Özdkmen, 3 specimens; Bartın-Çaycuma road, Çiftlik village, 19.V.2004, leg. H. Özdkmen, 6 specimens; **Karabük:** Safranbolu, Bulak village, Mağaradüzü district, 21.V.2004, leg. H. Özdkmen, 2 specimens; **Kastamonu:** Doğanyurt-Dağyurdu, 727m, 18.VI.2004, leg. H. Özdkmen, 3 specimens; Doğanyurt-Dağyurdu, 950m, 18.VI.2004, leg. H. Özdkmen, 8 specimens; Doğanyurt-Şenpazar road, 7 km to Şenpazar, 687m, 18.VI.2004, leg. H. Özdkmen, 2 specimens; Daday, Daday-Araç road, 1107m, 19.VI.2004, leg. H. Özdkmen, 3 specimens; Daday-Araç road, 7 km to Araç, 1010m, 19.VI.2004, leg. H. Özdkmen, 3 specimens; Daday- Araç road, Akılçalmaz village, 958m, 19.VI.2004, leg. H. Özdkmen, 1 specimen; **Samsun:** Alaçam, Dürütmen hill, 1460m, 16.VI.2004, leg. H. Özdkmen, 4 specimens; **Sinop:** Ayancık, Akgöl, 1170m, 17.VI.2004, leg. H. Özdkmen, 3 specimens. **K:** **Kahramanmaraş:** Göksun, Değirmendere, N 37° 55' E 36° 29', 1500m, 24.VI.2003, leg. A. Y. Okutaner, 2 specimens; Göksun, A. Türk excursion spot place- Mehmet Beyli, N 38° 03' E 36° 27', 1488m, 24.VI.2003, leg. A. Y. Okutaner, 8 specimens; Göksun-Mehmet Beyli road, N 38° 05' E 36° 27', 1480m, 24.VI.2003, leg. A. Y. Okutaner, 1 specimen; Göksun, Göksun-Çardak, N 38° 1' E 36° 33', 1498m, 25.VI.2003, leg. A. Y. Okutaner, 2 specimens; Göksun, Göksun-Çardak road, entry of Kocahmet village, 1330m, 25.VI.2003, leg. A. Y. Okutaner, 3 specimens; Göksun, Göksun-Çardak road, Güçüllü plateau, N 38° 3' E 36° 39', 1330m, 25.VI.2003, leg. A. Y. Okutaner, 1 specimen; Göksun, Göksun-Çardak road, exit of Sarayıçık, N 38° 1' E 36° 35', 1320m, 25.VI.2003, leg. A. Y. Okutaner, 1 specimen; Göksun, Çardak, N 38° 05' E 36° 49', 1330m, 25.VI.2003, leg. A. Y. Okutaner, 1 specimen; Göksun, Kamiçık village, N 38° 6' E 36° 52', 1340m, 25.VI.2003, leg. A. Y. Okutaner, 6 specimens; Ekinözü, Türkeli, N 38° 3' E 37° 10', 1015m, 26.VI.2003, leg. A. Y. Okutaner, 1 specimen; Ekinözü, N 38° 03' E 37° 11', 1015m, 27.VI.2003, leg. A. Y. Okutaner, 2 specimens; Ekinözü, Alpinar village, N 38° 5' E 37° 13', 1140m, 27.VI.2003, leg. A. Y. Okutaner, 5 specimens; Andırın-Çokak road, Parmaksız plateau, N 37° 38' E 36° 20', 1210m, 16.VII.2003, leg. A. Y. Okutaner, 1 specimen; Andırın, Geben, Ardıçalısu district, N 37° 46' E 36° 26', 1510m, 16.VII.2003, leg. A. Y. Okutaner, 1 specimen; Göksun, Mehmetbey, N 38° 05' E 36° 27', 1490m, 17.VII.2003, leg. A. Y. Okutaner, 1 specimen; Göksun, Meryem Çil place, N 37° 49' E 36° 24', 1300m, 12.VIII.2003, leg. A. Y. Okutaner, 1 specimen. **AD: Hatay:** Entry of Belen, Çakallı, 652m, N 36° 28' E 36° 13, 19.V.2006, leg. H. Özdkmen, 1 specimen; **Osmaniye:** Haraz plateau, 713m, N 37° 04' E 36° 21, 18.V.2006, leg. H. Özdkmen, 4 specimens; Bahçe, 551m, N 37° 11' E 36° 33, 18.V.2006, leg. H. Özdkmen, 1 specimen; Hasanbeyli, Kalekli village, 587m, N 37° 09' E 36° 27, 19.V.2006, leg. H. Özdkmen, 2 specimens; Yaylalık village-Türkoğlu road, 701m, N 36° 17' E 36° 37, 18.V.2006, leg. H. Özdkmen, 1 specimen; entry of Yarpuz, 930m, N 37° 03' E 36° 25, 18.V.2006, leg. H. Özdkmen, 2 specimens; Zorkun road, Çiftmazı, 223m, N 37° 01' E 36° 17, 20.V.2006, leg. H. Özdkmen, 5 specimens; Castabala Ören yeri, 100m, N 36° 10' E 36° 11, 17.V.2006, leg. H. Özdkmen, 1 specimen; Akyar village, 151m, N 37° 02' E 36° 11, 17.V.2006, leg. H. Özdkmen, 1 specimen. **GV: Antalya:** Alanya, Çayaşar, Şıhlar village plateau, 1192m, 13.V.2007, leg. H. Özdkmen, 2 specimens.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Adana, Aksaray, Antalya, Bartın, Bolu, Hatay, Kahramanmaraş, Karabük, Karaman, Kastamonu, Kayseri, Niğde and Osmaniye provinces. **Chorotype:** Turano-Mediterranean (Turano-Balkan).

### Cryptocephalus cibratus Suffrian, 1847

**Material examined:** **HE: Ankara:** Kızılıcahamam, Soğuksu National Park, 1300m, 03.VII.1991, leg. H. Özdkmen, 1 specimen; Kızılıcahamam, Salın Village, 1300m, 14.VI.1997, leg. H. Özdkmen, 1 specimen; Kızılıcahamam, Yukarı Çanlı, 1540m, 14.VI.1997, leg. H. Özdkmen, 1 specimen; Kızılıcahamam, Aköz Village, 1150m, 26.VI.1997, leg. H. Özdkmen, 1 specimen; **Niğde:** Niğde-Bor, Derbent district, 06.VII.1997, leg. H. Özdkmen, 1 specimen. **K: Kahramanmaraş:** Nurhak, Tatlar, N 37° 57' E 37° 35', 1325m, 22.V.2003, leg. A. Y. Okutaner, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Ankara, Kahramanmaraş and Niğde provinces. **Chorotype:** SW-Asiatic (Anatolo-Caucasian + Irano-Caucasian + Irano-Anatolian + Syro-Anatolian) + Turanian.

### *Cryptocephalus duplicatus Suffrian, 1847*

**Material examined:** **NTPPM:** **Ankara:** Bağlum, 07.VIII.1961, 1 specimen; Ayaş, İlca, 25.VI.1987, leg. A. Kalkandelen, 2 specimens; Ayaş, 17.VI.1988, leg. A. Kalkandelen, 1 specimen; Ayaş, 21.VII.1988, leg. A. Kalkandelen, 1 specimen; Çubuk, Dumlupınar, 13.VI.1996, leg. Y. Özdemir, 1 specimen; Beypazarı, İnnöni plateau, 11.V.1999, leg. Y. Özdemir, 1 specimen; Çubuk, Sirkeli, 13.VI.1999, leg. Y. Özdemir, 1 specimen; **Bolu:** Saiderli, 14.VI.1994, leg. A. Kalkandelen, 4 specimens; Mudurnu, 15.VI.1994, leg. A. Kalkandelen, 1 specimen; Mudurnu, Abant, 15.VI.1994, leg. A. Kalkandelen, 1 specimen; **Eskişehir:** Kaymaz, 23.VI.1997, leg. Y. Özdemir, 1 specimen; **Isparta:** Eğirdir, 28.VI.1995, *Malus* and *Pyrus*, leg. Y. Özdemir, 2 specimens; **Ordu:** 20.VII.1965, leg. M. İşık, 2 specimens; **Yozgat:** Şefaatli, Caferli Village, 27.VI.1996, leg. P. Erdoğan, 1 specimen; Sorgun, 27.VI.1996, *Triticum*, leg. P. Erdoğan, 1 specimen. **BK:** **Bolu:** Yeniçaga lake, 1040m, 15.VI.2003, leg. H. Özdkmen, 1 specimen; Devrek-Mengen road, 17 km to Mengen, 560m, 18.VI.2003, leg. H. Özdkmen, 1 specimen; Yeniçaga, Dellerler and Adaköy village turn, 1000m, 20.VII.2003, leg. H. Özdkmen, 9 specimens; **Çorum:** Kargı, Gölet Plateau env., 1090m, 16.VI.2003, leg. H. Özdkmen, 1 specimen; Kargı, Uzunyurt, 822m, 16.VI.2003, leg. H. Özdkmen, 1 specimen; Kargı, Göletdere, 5 km to Karagöl village, 1120m, 16.VI.2003, leg. H. Özdkmen, 1 specimen; **Karabük:** Safranbolu, Mencilis Cave env., Bulak village, 760m, 14.VI.2003, leg. H. Özdkmen, 1 specimen; Safranbolu-Eflani road, Örençik village, 22.VII.2003, leg. H. Özdkmen, 1 specimen; **Kastamonu:** between Safranbolu-Araç, 535m, 15.VI.2003, leg. H. Özdkmen, 48 specimens; Devrekani, Pınarözü village, 24.VII.2003, leg. H. Özdkmen, 4 specimens; Küre, Masruf pass env., 1200m, 16.VIII.2003, leg. H. Özdkmen, 2 specimens; **Zonguldak:** Entry of Ulus, 600m, 19.VI.2003, leg. H. Özdkmen, 1 specimen; Koğulu village, 1288m, 11.VI.2007, leg. H. Özdkmen, 1 specimen; **Konya:** Derebucak, 1221m, 16.V.2007, leg. H. Özdkmen, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Antalya, Eskişehir, Karabük, Konya, Ordu and Zonguldak provinces. **Chorotype:** Turano-Mediterranean (Turano-Balkan).

### *Cryptocephalus flavipes Fabricius, 1781*

**Material examined:** **HE:** **Ankara:** Kızılıcahamam, Soğuksu National Park, 1400m, 03.VII.1991, leg. H. Özdkmen, 1 specimen; Kızılıcahamam, Soğuksu National Park, 1250m, 07.VI.1997, leg. M. Akçay, 1 specimen; Kızılıcahamam, Güvem, 1100m, 14.VI.1997, leg. H. Özdkmen, 1 specimen; Kızılıcahamam, Yukarı Çanlı, 1540m, 14.VI.1997, leg. H. Özdkmen, 3 specimens; Kızılıcahamam, Yasın village, 1400m, 11.VII.1997, leg. H. Özdkmen, 1 specimen; Çubuk dam II, 20.V.1999, leg. H. Özdkmen, 1 specimen; **İçel:** Silifke, Uzungaburç, 845m, 01.VI.2001, leg. H. Özdkmen, 1 specimen; **Kayseri:** Yahyalı, Derebağı, Şelale district, 02.VI.1997, 1280m, leg. H. Özdkmen, 1 specimen; Yahyalı, Derebağı, Şelale district, 1280m, 25.VI.1997, leg. H. Özdkmen, 2 specimens. **NTPPM:** **Ordu:** 20.VII.1965, leg. M. İşık, 2 specimens. **BK:** **Düzce:** Yiğilca, Aydin village-Dutlar village, 200m, 12.V.2003, leg. H. Özdkmen, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Düzce and Kayseri provinces. **Chorotype:** Sibero-European.

### *Cryptocephalus moraei (Linnaeus, 1758)*

**Material examined:** **HE:** **Aksaray:** Eskil, Eşmekaya, 1040m, 31.V.1997, leg. H. Özdkmen, 1 specimen; Ağaçören, Yenişabırı, Velipınarı, 1340m, 21.06.1997, leg. H. Özdkmen, 1 specimen; **Ankara:** Kızılıcahamam, Güvem, 1100m, 14.VI.1997, leg. H. Özdkmen, 1 specimen; Kızılıcahamam, Yasın village, 1400m, 11.VII.1997, leg. H. Özdkmen, 2 specimens; Kızılıcahamam, Soğuksu National Park, 1400m, 10.VIII.1990, leg. H. Özdkmen, 1 specimen; Kızılıcahamam, Bel Doruğu, 1550m, 19.VIII.1997, Leg. H. Özdkmen, 1 specimen; **Bolu:** Between Gerede-Mengen, 856 m, 06.VII.2009, leg. H. Özdkmen, 1 specimen; Yeniçaga-Mengen road, 14.VI.2010, leg. H. Özdkmen, 1 specimen; Gökcusu-Mengen road, 14.VI.2010, leg. H. Özdkmen, 1 specimen; **İçel:** Findikpınar, 1035m, 31.V.2001, leg. H. Özdkmen, 2 specimens; Silifke-Mut road, Entry of Kurtuluş, 120m, 01.VI.2001, leg. H. Özdkmen, 2 specimens; **Kayseri:** Yahyalı, Derebağı, Şelale district, 1280m, 25.VI.1997, leg. H. Özdkmen, 1 specimen; **Niğde:** Çamardı, Yelatan Village, 1280m, 23.VI.1997, leg. H. Özdkmen, 1 specimen; Altunhisar-Yeşilyurt, 29.VII.1997, leg. H. Özdkmen, 2 specimens. **NTPPM:** **Ankara:** Çamlıdere, 18.VIII.1983, leg. Y. Özdemir, 1 specimen. **BK:** **Çorum:** Kargı, Gölet Plateau env., 1090m, 16.VI.2003, leg. H. Özdkmen, 1 specimen; **Karabük:** Safranbolu, Balkuşu village, 275m, 13.V.2003, leg. H. Özdkmen, 1 specimen; Safranbolu, Mencilis Cave env., Bulak village, 760m, 14.VI.2003, leg. H. Özdkmen, 1 specimen; **Kastamonu:** between Araç-Karabük, Çıraklı village, 440m, 16.V.2003, leg. H. Özdkmen, 1 specimen; Ağlı-Azdayav road, 1 km to Yumacık village, 825m, 18.VI.2003, leg. H. Özdkmen, 3 specimens; Pınarbaşı-Azdayav road, exit of Karafasil village, 23.VII.2003, leg. H. Özdkmen, 1 specimen; Hanönü, 387m, 17.VI.2004, leg. H. Özdkmen, 1 specimen; Doğanyurt-Şenpazar road, 7 km to Şenpazar, 687m, 18.VI.2004, leg. H. Özdkmen, 5 specimens; Doğanyurt-Dağyurdu, 727m, 18.VI.2004, leg. H. Özdkmen, 4 specimens; **Sinop:** Ayancık, Akgöl, 1170m, 17.VI.2004, leg. H. Özdkmen, 3 specimens; **Zonguldak:** Çaycuma, 27.VI.2003, leg. H. Özdkmen, 1 specimen. **K:** **Kahramanmaraş:** Kahramanmaraş-Andırın road, Körsili bridge env., N 37° 37' E 36° 39', 653m, 23.VI.2003, leg. A. Y. Okutaner, 2 specimens; Göksun, A. Türkşə excursion spot area, N 38° 03' E 36° 27', 1498m, 24.VI.2003, leg. A. Y. Okutaner, 2

specimens; Göksun, Göksun-Çardak road, entry of Kocahmet village, 1330m, 25.VI.2003, leg. A. Y. Okutaner, 1 specimen; Andırın-Çokak road, Parmaksız plateau, N 37° 38' E 36° 20', 1210m, 16.VII.2003, leg. A. Y. Okutaner, 2 specimens; Afsin, Tanır, Farta place, N 38° 25' E 36° 55', 1230m, 17.VII.2003, leg. A. Y. Okutaner, 1 specimen. **AD:** **Hatay:** Akbez, N 36° 51' E 36° 32', 527m, 18.V.2007, leg. H. Özdkmen, 5 specimens; Erzin, Gökgöl, 600m, N 36° 57' E 36° 17', 04.VI.2007, leg. H. Özdkmen, 5 specimens; **Osmaniye:** Düzici, Gökçay, N 37° 20' E 36° 27', 600m, leg. H. Özdkmen, 1 specimen; Zorkun road, Giftmazı, 223m, N 37° 01' E 36° 17', 20.V.2006, leg. H. Özdkmen, 1 specimen.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new to Aksaray, Çorum, Hatay, Kahramanmaraş, Karabük, Kayseri, Niğde, Osmaniye and Sinop provinces. **Chorotype:** European.

#### *Cryptocephalus octomaculatus* Rossi, 1790 (new to Anatolia)

**Material examined:** HE: **Ankara:** Kızılcahamam, Soğuksu National Park, 1300m, 08.VIII.1990, leg. H. Özdkmen, 1 specimen.

**Remarks:** The species has been known only from European Turkey for Turkey until now. It is new to Ankara province and thereby to Anatolia (= Asian Turkey). **Chorotype:** S and E-European.

#### *Cryptocephalus octopunctatus* (Scopoli, 1763)

#### *Cryptocephalus octopunctatus octopunctatus* (Scopoli, 1763)

**Material examined:** NTPPM: **Ankara:** Eymir, 27.VI.1968, leg. A. Kalkandelen, 1 specimen; Çubuk, 09.VII.1968, leg. A. Kalkandelen, 4 specimens; Eymir, 11.VII.1968, leg. A. Kalkandelen, 1 specimen; Eymir, 31.VII.1968, leg. A. Kalkandelen, 1 specimen; **Diyarbakır:** Silvan, Suran, 04.VI.1972, leg. İ. Serel, 1 specimen; **Düze:** Yeşilköy, 05.IV.1988, *Corylus*, leg. Ö. Ataç, 1 specimen; **Kars:** Gaziler, 12.VII.1970, leg. A. Kalkandelen, 1 specimen.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new to Ankara, Diyarbakır and Kars provinces. **Chorotype:** Sibero-European.

#### *Cryptocephalus paphagionius* Sassi & Kismalı, 2000

**Material examined:** HE: **Ankara:** Kızılcahamam, Soğuksu National Park, 1500m, 07.VIII.1990, leg. H. Özdkmen, 1 specimen; Kızılcahamam, Soğuksu National Park, 1400m, 10.VIII.1990, leg. H. Özdkmen, 1 specimen; **İçel:** Mut-Karaman, 1140-1430m, 30.VI.2000, leg. H. Özdkmen, 1 specimen;

**Nevşehir:** Avanos, 1120m, 22.VII.1992, leg. H. Özdkmen, 1 specimen. NTPPM: **Ankara:** Kızılcahamam, Soğuksu, 21.VII.1999, leg. Y. Özdemir, 1 specimen. **BK:** **Karabük:** Safranbolu, Hizar Yani place, 740m, 14.V.2003, leg. H. Özdkmen, 1 specimen; Safranbolu, Bulak village, Mağaradüzü district, 21.V.2004, leg. H. Özdkmen, 1 specimen; **Kastamonu:** Kastamonu-Tosya road, Tosya-Ilgaz pass, 1650m, 16.VI.2003, leg. H. Özdkmen, 2 specimens; between Azdavay-Pınarbaşı, 885m, 18.VI.2003, leg. H. Özdkmen, 1 specimen; Küre, Masruf pass env., 1200m, 16.VIII.2003, leg. H. Özdkmen, 1 specimen; Doğanyurt-Dağyurdu, 727m, 18.VI.2004, leg. H. Özdkmen, 2 specimens.

**Remarks:** The endemic species has been known only from Anatolia for Turkey until now. It was new to Karabük and Kastamonu provinces. Since, the present materials were published by Özdkmen et al. (2007d). It is new to İçel and Nevşehir provinces. **Chorotype:** Anatolian.

#### *Cryptocephalus peyroni* Marseul, 1875

**Material examined:** AD: **Gaziantep:** Kuçubeli pass, N 37° 06' E 36° 36', 1115m, 17.V.2007, leg. H. Özdkmen, 1 specimen; **Osmaniye:** Düzici, Yarbaş, N 37° 11' 01" E 36° 25' 04", 376m, 02.VI.2007, leg. H. Özdkmen, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Gaziantep and Osmaniye provinces. **Chorotype:** E-Mediterranean (Palestino-Taurian).

#### *Cryptocephalus rugicollis* Olivier, 1791

**Material examined:** NTPPM: **Aydın:** 17.V.1964, leg. A. Demirtola.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. The present material was published by Özdkmen et al. (2007b).

**Chorotype:** Mediterranean.

#### *Cryptocephalus sericeus* (Linnaeus, 1758)

**Material examined:** HE: **Ankara:** Kızılcahamam, Soğuksu National Park, 1400m, 10.VIII.1990, leg. H. Özdkmen, 1 specimen; **Nevşehir:** Avanos, 950-1130m, 21-23.VII.1992, leg. H. Özdkmen, 4 specimens. NTPPM: **Cankırı:** 27.VII.1964, leg. Y. Stirmeli, 1 specimen; **Kırklareli:** Demirköy, 09.VII.1994, leg. A. Kalkandelen, 1 specimen; **Nevşehir:** Avanos, 23.VII.1992, leg. Y. Özdemir, 1

specimen; **Turkey:** without exact locality data, 1 specimen. **BK: Çorum:** Kargı, Göletdere, Karaoğl village, 1120m, 16.VI.2003, leg. H. Özdīkmen, 2 specimens; **Kastamonu:** between Taşköprü-Hanönü, 24.VII.2003, leg. H. Özdīkmen, 1 specimen. **GV: Konya:** Hadim, 1778m, 17.VII.2006, leg. H. Özdīkmen, 1 specimen.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new to Çankırı, Çorum, Kastamonu, Konya and Nevşehir provinces.

**Chorotype:** Siberio-European.

### *Cryptocephalus trimaculatus* Rossi, 1790

**Material examined:** **HE: Ankara:** Kızılıcahamam, Soğuksu National Park, 1400m, 03.VII.1991, leg. H. Özdīkmen, 1 specimen; Kızılıcahamam, Güvem, 1080m, 11.VII.1997, leg. H. Özdīkmen, 3 specimens; **İçel:** Karaman-Mut, near Mut, 1150m, 26.VII.2000, leg. H. Özdīkmen, 3 specimens; **Karaman:** Mut-Karaman road, Değirmenbaşı, 1370m, 26.VI.2001, leg. H. Özdīkmen, 1 specimen. **NTPPM: Ankara:** Ayas, 09.VII.1987, *Quercus*, leg. Y. Özdemir, 1 specimen. **Burdur:** 29.VI.1995, leg. Y. Özdemir, 1 specimen. **BK: Çorum:** Tosya-Kargı road, 655m, 16.VI.2003, leg. H. Özdīkmen, 1 specimen; Kargı, Uzunyurt, 822m, 16.VI.2003, , leg. H. Özdīkmen, 2 specimens; Kargı, 940m, 16.VI.2003, leg. H. Özdīkmen, 2 specimens; **Karabük:** Safranbolu, Mencilis Cave env., Bulak village, 760m, 14.VI.2003, leg. H. Özdīkmen, 4 specimens; **Kastamonu:** between Azdavay-Pınarbaşı, 885m, 18.VI.2003, leg. H. Özdīkmen, 2 specimens. **GV: Konya:** Derebucak, Tekебeli pass, 1224m, 12.VI.2007, leg. H. Özdīkmen, 1 specimen.

**Remarks:** The endemic species has been known only from Anatolia for Turkey until now. It is new to Burdur, Çorum, Karabük, Karaman, Kastamonu and Konya provinces.

**Chorotype:** Turano-Mediterranean.

### *Cryptocephalus turcicus* Suffrian, 1847

**Material examined:** **HE: Ankara:** Kızılıcahamam, Soğuksu National Park, 1500m, 21.VI.1991, leg. H. Özdīkmen, 2 specimens; Kızılıcahamam, Yukarı Çanlı, 1540m, 14.VI.1997, leg. H. Özdīkmen, 1 specimen; Kızılıcahamam, Güvem, 1000m, 26.VI.1997, leg. H. Özdīkmen, 1 specimen; Ayas Beli: 1100m, 18.V.2002, leg. H. Özdīkmen, 7 specimens. **NTPPM: Samsun:** Havza, 25.V.1978, *Medicago*, leg. N. Yılmaz, 1 specimen; 08.VI.1978, *Medicago*, leg. N. Yılmaz, 1 specimen; Havza, 20.VI.1978, *Medicago*, leg. N. Yılmaz, 2 specimens; Havza, 15.VIII.1978, *Medicago*, leg. N. Yılmaz, 1 specimen. **BK: Düzce:** Akçaören village, At Yolu place, Hasanlar Dam, 225m, 11.V.2003, leg. H. Özdīkmen, 1 specimen; Yiğilca, Aydın village – Dutlar village, 200m, 12.V.2003, leg. H. Özdīkmen, 5 specimens; Yiğilca, exit of Dutlar village, 170m, 12.V.2003, leg. H. Özdīkmen, 1 specimen; **Karabük:** Safranbolu, Mencilis Cave env., Bulak village, 760 m, 14.VI.2003, leg. H. Özdīkmen, 2 specimens; **Kastamonu:** between Azdavay-Pınarbaşı, 885m, 18.VI.2003, leg. H. Özdīkmen, 1 specimen; Kastamonu-Inebolu road, 17.V.2004, leg. H. Özdīkmen, 3 specimens; Doğanyurt-Dağyurdu, 950m, 18.VI.2004, leg. H. Özdīkmen, 2 specimens; Daday-Araç road, 7 km to Araç, 1010m, 19.VI.2004, leg. H. Özdīkmen, 1 specimen; **Samsun:** Alaçam, Kapaklı village, 620m, 16.VI.2004, leg. H. Özdīkmen, 4 specimens; Alaçam, Dürtmen hill, 1460m, 16.06.2004, leg. H. Özdīkmen, 1 specimen; **Zonguldak:** between Yedigöller-Devrek, 230m, 13.05.2003, leg. H. Özdīkmen, 1 specimen.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new to Düzce, Karabük, Kastamonu, Samsun and Zonguldak provinces. **Chorotype:** S-European or S-European + SW-Asiatic.

### *Cryptocephalus violaceus* Laicharting, 1781

#### *Cryptocephalus violaceus violaceus* Laicharting, 1781

**Material examined:** **NTPPM: Adana:** Karaisalı, Hacıkırmı, 18.V.1917, 2 specimens; 15.V.1939, 1 specimen. **BK: Bolu:** between Mengen-Bolu road, Bolu-Yümrutaş Köyü return, 740m, 19.VI.2003, leg. H. Özdīkmen, 2 specimens; Mengen, Devrek-Mengen, 770m, 19.VI.2003, leg. H. Özdīkmen, 16 specimens; Gerede, 1240m, 19.VI.2003, leg. H. Özdīkmen, 5 specimens; Yeniçaga, 1025m, 19.VI.2003, leg. H. Özdīkmen, 6 specimens; Mengen, Devrek-Mengen, entry of Mengen, 650m, 19.VI.2003, leg. H. Özdīkmen, 5 specimens; **Karabük:** Safranbolu, Mencilis Cave env., Bulak village, 760m, 14.VI.2003, leg. H. Özdīkmen, 2 specimens; Safranbolu, Konarı village, 485m, 15.VI.2003, leg. H. Özdīkmen, 1 specimen; Bulak village, Bağ Evleri, 670m, 15.VI.2003, leg. H. Özdīkmen, 2 specimens; Safranbolu, Konarı village, 485m, 15.VI.2003, leg. H. Özdīkmen, 1 specimen; **Kastamonu:** Kastamonu-Safranbolu road, 56 km to Safranbolu, 695m, 15.VI.2003, leg. H. Özdīkmen, 2 specimens; Kastamonu-Tosya road, Akkaya-Taşköprü turn, 1415m, 16.VI.2003, leg. H. Özdīkmen, 1 specimen; Kastamonu-Tosya road, Tosya-Ilgaz pass, 1650m, 16.VI.2003, leg. H. Özdīkmen, 2 specimens; Ağlı-Azdavay road, 1 km to Yumaklı village, 825m, 18.VI.2003, leg. H. Özdīkmen, 14 specimens; between Azdavay-Pınarbaşı, 885m, 18.VI.2003, leg. H. Özdīkmen, 8 specimens; Küre, 1030m, 18.VI.2003, leg. H. Özdīkmen, 18 specimens; Küre-Ağlı road, 1220m, 18.VI.2003, leg. H. Özdīkmen, 1 specimen; Pınarbaşı-Azdavay road, exit of Karafasil village, 23.VII.2003, leg. H. Özdīkmen, 1 specimen; Küre, 1 km to Masruf pass, 24.VII.2003, leg. H. Özdīkmen, 3 specimens; Yaralıöz pass, 1450m, 24.VII.2003, leg. H. Özdīkmen, 1 specimen; **Sinop:** 35m, 17.VI.2003, leg. H. Özdīkmen, 11 specimens; **Zonguldak:** Çaydeğirmeni, 105m,

19.VI.2003, leg. H. Özdkmen, 5 specimens. **AD: Osmaniye:** Hinzirlı plateau, Kalaycibatiran, 1465m, N 36° 58' E 36° 27', 25.VI.2006, leg. H. Özdkmen, 1 specimen. **GV: Antalya:** Beyşehir-Akseki road, 65 km to Akseki, 1434m, 12.VI.2007, leg. H. Özdkmen, 1 specimen.

**Remarks:** The endemic species has been known only from Anatolia for Turkey until now. It is new to Adana, Antalya, Bolu, Karabük, Kastamonu, Osmaniye, Sinop and Zonguldak provinces. **Chorotype:** European.

### Subgenus *Burlinius* Lopatin, 1965

[Type sp.: *Chrysomela fulva* Goeze, 1777]

#### *Cryptocephalus elegantulus* Gravenhorst, 1807

**Material examined:** **HE: Niğde:** Azatlı-Tepenköy road, Murozu dam, 02.VII.1997, leg. H. Özdkmen, 1 specimen; Gebere dam, 02.VII.1997, leg. H. Özdkmen, 1 specimen; Niğde-Bor, Delbent district, 15.VII.1997, leg. H. Özdkmen, 36 specimens; Niğde-Bor, Derbent district, 06.VII.1997, leg. H. Özdkmen, 37 specimens.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new to Niğde province. **Chorotype:** Sibero-European.

#### *Cryptocephalus connexus* Olivier, 1807

**Material examined:** **HE: Aksaray:** Eskil, Eşmekaya, 1040m, 31.V.1997, leg. H. Özdkmen, 2 specimens; **Ankara:** Kızılıcahamam, Soğuksu National Park, 1300m, 20.VII.1997, leg. H. Özdkmen, 1 specimen; Kızılıcahamam, Aköz Village, 1150m, 09.VIII.1997, leg. H. Özdkmen, 4 specimens; Kızılıcahamam, Bel Doruğu, 1550m, 19.VIII.1997, Leg. H. Özdkmen, 5 specimens; Kızılıcahamam, Yukarı Çanlı, 1400m, 19.VIII.1997, leg. H. Özdkmen, 4 specimens; Kızılıcahamam, Bel Doruğu, 1550m, 21.VIII.1997, Leg. H. Özdkmen, 4 specimens; Kızılıcahamam, Aköz Village, 1150m, 30.VIII.1997, leg. H. Özdkmen, 5 specimens; **İçel:** Gözne-Mersin, 200m, 28.VI.2000, leg. H. Özdkmen, 11 specimens; Silifke, Atakent, 0m, 01.VI.2001, leg. H. Özdkmen, 4 specimens; Silifke-Mut road, Exit of Kurtsuyu, 120m, 01.VI.2001, leg. H. Özdkmen, 16 specimens; Erdemli-Silifke road, Exit of Atakent, 0m, 26.VI.2001, leg. H. Özdkmen, 2 specimens; Silifke-Mut road, Göksu bridge, 30m, 26.VI.2001, leg. H. Özdkmen, 6 specimens; **Karaman:** Mut-Karaman road, Değirmenbaşı, 1370m, 26.VI.2001, leg. H. Özdkmen, 1 specimens; Sertavul Pass, 1410m, 26.VI.2001, leg. H. Özdkmen, 2 specimens; **Niğde:** Niğde-Bor, Delbent district, 15.VII.1997, leg. H. Özdkmen, 2 specimens; Bor, Bor-Altuñhisar road, Pınarbaşı, 1100m, 17.VII.1997, leg. H. Özdkmen, 4 specimens; Gebere dam, 29.VII.1997, leg. H. Özdkmen, 3 specimens; Altuñhisar - Çiftlik road, Entry of Çiftlik, 29.VII.1997, leg. H. Özdkmen, 2 specimens; **Turkey:** leg. H. Özdkmen, 1 specimen. **NTPPM: Afyon:** 04.VIII.1993, leg. A. Kalkandelen, 1 specimen; **Ağrı:** Patnos, 15.VII.1970, leg. A. Kalkandelen, 2 specimens; **Ankara:** Bağlum, 21.VII.1980, leg. Y. Özdemir, 1 specimen; Ayas, İlyakut, 31.VII.1980, leg. Y. Özdemir, 1 specimen; Polath, Temelli, 08.VIII.1980, leg. M. Aydemir, 1 specimen; Çubuk, Karagöl, 03.VIII.1983, leg. Y. Özdemir, 4 specimens; Çamlıdere, 16.VIII.1983, leg. Y. Özdemir, 1 specimen; **Bursa:** Kemalpaşa, 24.V.1968, leg. N. Aysev, 1 specimen; **Eskişehir:** Sivrihisar, 03.VIII.1993, leg. A. Kalkandelen, 1 specimen; **Sakarya:** Adapazarı, Poyrazlar village, 22.VII.1993, leg. A. Kalkandelen, 1 specimen. **BK: Bartın:** Bartın-Karabük road, Dereköy, 14.VIII.2003, leg. H. Özdkmen, 2 specimens; **Karabük:** between Ulus-Pınarbaşı, Gökpınar village, 14.VIII.2003, leg. H. Özdkmen, 5 specimens; **Kastamonu:** Pınarbaşı, Karafasıl village, 14.VIII.2003, leg. H. Özdkmen, 1 specimen; between Devrekani-Yaralıgöz, 15.VIII.2003, leg. H. Özdkmen, 1 specimen; **Zonguldak:** Çaycuma, 27.VI.2003, leg. H. Özdkmen, 1 specimen. **K. Kahramanmaraş:** Andırın, Andırın-Çökak road, Çınar place, N 37° 36' E 36° 21', 1200m, 11.VIII.2003, leg. A. Y. Okutaner, 3 specimens; Göksun, Geben-Göksun road, Meryem Çil place, N 37° 49' E 36° 24', 1300m, 12.VIII.2003, leg. A. Y. Okutaner, 1 specimen; Göksun, Meryem Çil place, N 37° 49' E 36° 24', 1300m, 12.VIII.2003, leg. A. Y. Okutaner, 1 specimen. **AD: Gaziantep:** Fevizipaşa, Türkbaçe village, N 37° 04' E 36° 37', 521m, 18.V.2007, leg. H. Özdkmen, 1 specimen; **Osmaniye:** İssızca, 17.V.2007, leg. H. Özdkmen, 1 specimen; Hinzirlı plateau, Kalaycibatiran, 1465m, N 36° 58' E 36° 27', 25.VI.2006, leg. H. Özdkmen, 1 specimen.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new to Afyon, Ağrı, Aksaray, Bartın, Eskişehir, Gaziantep, İçel, Kahramanmaraş, Karabük, Karaman, Niğde, Osmaniye and Sakarya provinces. **Chorotype:** Turano-Mediterranean.

#### *Cryptocephalus labiatus* (Linnaeus, 1761)

**Material examined:** **NTPPM: Ordu:** 20.VII.1965, leg. M. Işık, 2 specimens.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. The present materials were published by Özdkmen et al. (2007b).

**Chorotype:** European.

***Cryptocephalus lederi* Weise, 1889**

**Material examined:** HE: Ankara: Kızılıcahamam, Soğuksu National Park, 1000m, 23.V.1990, H. Özdkmen, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Ankara province. **Chorotype:** Turanian.

***Cryptocephalus ocellatus* Drapiez, 1819*****Cryptocephalus ocellatus ocellatus* Drapiez, 1819**

**Material examined:** HE: Aksaray: Ulukışla junction 7. km, 1290m, 29.V.2001, leg. H. Özdkmen, 12 specimens; Ankara: Kızılıcahamam, Güvem, 1100m, 28.V.1997, leg. H. Özdkmen, 4 specimens; Kızılıcahamam, Soğuksu National Park, 1510m, 28.V.1997, H. Özdkmen, 4 specimens; Kızılıcahamam, Soğuksu National Park, 1250m, 07.VI.1997, leg. H. Özdkmen, 1 specimen; Sereflikochisar – Evren, Evren, 1220m, 21.06.1997, Leg. H. Özdkmen, 1 specimen; Kayseri: Yeşilhisar, Güzelöz, 1260m, 25.VI.1997, leg. H. Özdkmen, 1 specimen; Niğde: Bor-Altunhisar, 07.VI.1997, leg. H. Özdkmen, 7 specimens. NTPPM: Ankara: Kızılıcahamam, 30.VI.1983, leg. Y. Özdemir, 1 specimen. BK: Çorum: Kargı, Göletdere, 5 km to Karagöl village, 1120m, 16.VI.2003, leg. H. Özdkmen, 1 specimen; Sinop: Ayancık, exit of Yenikonak, 125m, 17.VI.2003, leg. H. Özdkmen, 6 specimens.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new to Aksaray, Niğde and Sinop provinces. **Chorotype:** Siberio-European or European.

***Cryptocephalus populi* Suffrian, 1848**

**Material examined:** HE: Ankara: Kızılıcahamam, Aköz Village, 1150m, 30.VIII.1997, leg. H. Özdkmen, 1 specimen; Niğde: Niğde-Bor, Derbent district, 06.VII.1997, leg. H. Özdkmen, 1 specimen; Niğde-Bor, Derbent district, 15.VII.1997, leg. H. Özdkmen, 1 specimen. AD: Gaziantep: Nurdağı, N 37 10 E 36 42, 814m, 17.V.2007, leg. H. Özdkmen, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Ankara, Gaziantep and Niğde provinces. **Chorotype:** Siberio-European.

***Cryptocephalus pusillus* Fabricius, 1777**

**Material examined:** HE: Ankara: Kızılıcahamam, Soğuksu National Park, 1300m, 20.VII.1997, leg. H. Özdkmen, 2 specimens.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Ankara province. **Chorotype:** European.

***Cryptocephalus pygmaeus* Fabricius, 1792*****Cryptocephalus pygmaeus vittula* Suffrian, 1848**

**Material examined:** HE: Adana: Pozantı, Tekir Plateau, 1300m, 23.VI.1997, leg. H. Özdkmen, 1 specimen; Aksaray: Eskil, Eşmekaya, 1040m, 31.V.1997, leg. H. Özdkmen, 1 specimen; İçel: Gözne-Mersin, 200m, 28.VI.2000, leg. H. Özdkmen, 1 specimen; Mut-Karaman, 1140-1430m, 30.VI.2000, leg. H. Özdkmen, 2 specimens; Erdemli-Güzeloluk road 7. km, 450m, 30.V.2001, leg. H. Özdkmen, 10 specimens; Silifke, Atakent, om, 01.VI.2001, leg. H. Özdkmen, 24 specimens; Erdemli-Silifke road, Exit of Kocahasanlı, om, 01.VI.2001, leg. H. Özdkmen, 1 specimen; Erdemli-Silifke road, Exit of Atakent, om, 26.VI.2001, leg. H. Özdkmen, 20 specimens; Niğde: Niğde-Bor, Delbent district, 17.VI.1997, leg. H. Özdkmen, 2 specimens; Bor, Okçu village, 06.VII.1997, leg. H. Özdkmen, 4 specimens; Niğde-Bor, Delbent district, 15.VII.1997, leg. H. Özdkmen, 1 specimen; Bor, Bor-Altunhisar road, Pınarbaşı, 1100m, 17.VII.1997, leg. H. Özdkmen, 12 specimens.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new to Adana, Aksaray, İçel and Niğde provinces. **Chorotype:** W-Palaearctic for the species. European for the subspecies.

**Subfamily EUMOLPINAE Hope, 1840****Genus *Macrocoma* Chapuis, 1874**

[Type sp.: *Macrocoma eriophora* Chapuis, 1874]

***Macrocoma brunnipes* (Olivier, 1808)*****Macrocoma brunnipes obscuricolor* (Pic, 1905)**

**Material examined:** HE: Adana: Pozantı-İçel highway, 950-1050m, 27.VI.2000, leg. H. Özdkmen, 27 specimens.

**Remarks:** The endemic subspecies has been known only from Anatolia for Turkey until now. **Chorotype:** E-Mediterranean (Palestino-Taurian) for the species. Anatolian for the subspecies.

#### *Macrocoma delagrangei* (Pic, 1898)

**Material examined:** NTPPM: **Diyarbakır:** Mermer, 14.VI.1972, leg. Y. Dörtnabak, 4 specimens; 18.VI.1972, leg. N. Adıgüzeli, 2 specimens; Çınar, 03.VII.1972, leg. Y. Dörtnabak, 1 specimen.

**Remarks:** The endemic species has been known only from Anatolia for Turkey until now. It is new to Diyarbakır province. **Chorotype:** Anatolian.

#### *Macrocoma korbi* (Pic, 1901)

**Material examined:** HE: **İçel:** Mut-Silifke 10. km, 100m, 01.VI.2001, leg. H. Özdi̇kmen, 1 specimen; **Niğde:** Gebere dam, 29.VII.1997, leg. H. Özdi̇kmen, 1 specimen.

**Remarks:** The endemic subspecies has been known only from Anatolia for Turkey until now. It is new to İçel and Niğde provinces. **Chorotype:** Anatolian.

#### *Macrocoma rubripes* (Schaufuss, 1862)

#### *Macrocoma rubripes rubripes* (Schaufuss, 1862)

**Material examined:** HE: **Adana:** Pozantı-Mersin road, Çamlıayla turn 20. km, 285m, 30.V.2001, leg. H. Özdi̇kmen, 1 specimen; **Niğde:** 12 km to Ulukışla, 1280m, 23.VI.1997, leg. H. Özdi̇kmen, 1 specimen; Bor, Üstünkayı, Bor-Altuñhisar road, 1150m, 17.VII.1997, leg. H. Özdi̇kmen, 1 specimen.

**NTPPM: Ankara:** Kızılıcahamam, Kurtboğazı, 16.VIII.1983, leg. Y. Özdemir, 1 specimen; **Cankırı:** Merkez, 29.VII.1993, leg. A. Kalkandelen, 1 specimen; **Gaziantep:** Nizip, 06.VII.1971, leg. M. Y. Çelik, 5 specimens; **Kayseri:** Yahyalı, 27.V.1963, leg. A. Kalkandelen, 2 specimens. **GV: Konya:** between Hadim-Bozkır, 1000m, 19.VII.2006, leg. H. Özdi̇kmen, 1 specimen.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new to Adana, Ankara, Cankırı, Gaziantep, Kayseri, Konya and Niğde provinces. **Chorotype:** Turano-Mediterranean (Turano-Balkan).

#### Genus *Bromius* Chevrolat, 1836

[Type sp.: *Chrosomela obscura* Linnaeus, 1758]

#### *Bromius obscurus* (Linnaeus, 1758)

**Material examined:** AD: **Osmaniye:** Toprakkale, Antakya road, 75m, N 37° 00' E 36° 08', 27.VI.2006, leg. H. Özdi̇kmen, 1 specimen; Fakıuşağı village, 218m, N 37° 01' E 36° 12', 26.VI.2006, leg. H. Özdi̇kmen, 6 specimens.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It was new to Osmaniye province. Since the materials were published by Özdi̇kmen et al. (2007d). **Chorotype:** Holarctic or Sibero-European + Nearctic.

#### Genus *Pachnephorus* Chevrolat, 1836

[Type sp.: *Cryptocephalus arenarius* Panzer, 1797 = *Cryptocephalus pilosus* Rossi, 1790]

#### Subgenus *Pachnephorus* Chevrolat, 1836

[Type sp.: *Cryptocephalus arenarius* Panzer, 1797 = *Cryptocephalus pilosus* Rossi, 1790]

#### *Pachnephorus villosus* (Duftschmid, 1825)

**Material examined:** HE: **İçel:** Silifke, Atakent, om, 01.VI.2001, leg. H. Özdi̇kmen, 128 specimens; Erdemli-Silifke road, Exit of Atakent, om, 26.06.2001, leg. H. Özdi̇kmen, 4 specimens. **NTPPM: Ankara:** Mogan Lake, 27.VI.1980, leg. Y. Özdemir, 1 specimen.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. **Chorotype:** Turano-European (Ponto-Pannonian).

#### Genus *Colaspinella* Weise, 1893

[Type sp.: *Colaspidea grandis* Frivaldszky, 1880]

#### *Colaspinella grandis* (Frivaldszky, 1880)

**Material examined:** HE: **Adana:** Pozantı-İçel highway, 950-1050m, 27.VI.2000, leg. H. Özdi̇kmen, 6 specimens; **Konya:** Entry of Ereğli 8. km, 1010m, 02.VI.2001, leg. H. Özdi̇kmen, 1 specimen. **GV: Konya:** Beyreli, 1467m, 17.VII.2006, leg. H. Özdi̇kmen, 1 specimen.

**Remarks:** The endemic species has been known only from Anatolia for Turkey until now. It is new to Adana and Konya provinces. **Chorotype:** Anatolian.

**Subfamily CHRYSOMELINAE Latreille, 1802****Genus *Timarcha* Latreille, 1829**[Type sp.: *Tenebrio laevigatus* Linnaeus, 1767]**Subgenus *Timarcha* Latreille, 1829**[Type sp.: *Tenebrio laevigatus* Linnaeus, 1767]***Timarcha olivieri* Fairmaire, 1868*****Timarcha olivieri olivieri* Fairmaire, 1868****Material examined:** HE: Turkey: leg. H. Özdīkmen, 1 specimen.**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. **Chorotype:** SE-European.**Genus *Leptinotarsa* Chevrolat, 1836**[Type sp.: *Leptinotarsa heydenii* Stål, 1858]***Leptinotarsa decemlineata* (Say, 1824)**

**Material examined:** HE: **Adana:** Pozanti, Entry of Findikli, 1200m, 23.VI.1997, leg. H. Özdīkmen, 1 specimen; **Aksaray:** Hasan Mountain, Aşağı Dikmen, 1020m, 17.V.1997, leg. H. Özdīkmen, 1 specimen; Exit of Ankara, 1020m, 20.V.1997, leg. H. Özdīkmen, 1 specimen; Sivrihisar, 1710m, 02.VI.1997, leg. H. Özdīkmen, 1 specimen; **Ankara:** Kızılcahamam, Ambarkaya hill, 1550m, 16.VI.1987, leg. H. Özdīkmen, 2 specimens; Şereflikochisar, Akarca, 1000m, 21.VI.1997, leg. H. Özdīkmen, 1 specimen; Kızılcahamam, Güven, 1080m, 11.VII.1997, leg. H. Özdīkmen, 6 specimens; Kızılcahamam, Yenimahalle, 1100, 21.VIII.1997, leg. H. Özdīkmen, 1 specimen; 850m, 31.VIII.1997, leg. H. Özdīkmen, 1 specimen; **Kahramanmaraş:** Binboğa Mountain, 1350m, 30.V.1989, leg. H. Özdīkmen, 2 specimens; **Karaman:** Karaman-Ereğli road, Exit of Karaman, 995m, 02.VI.2001, leg. H. Özdīkmen, 1 specimen; **Kayseri:** Yahyalı, İlyash, 1140m, 02.VI.1997, leg. H. Özdīkmen, 2 specimens; Yeşilhisar, Güzelöz, 1260m, 02.VI.1997, leg. H. Özdīkmen, 4 specimens; Yeşilhisar, Güzelöz, 1260m, 25.VI.1997, leg. H. Özdīkmen, 3 specimens; Yahyalı, Derebağı, Şelale district, 1280m, 25.VI.1997, leg. H. Özdīkmen, 1 specimen; Yahyalı, Kapuzbaşı, Büyükköy-Yeşilköy, 610m, 26.VI.1997, leg. H. Özdīkmen, 2 specimens; **Nevşehir:** Göre, 1260m, 19.V.1997, leg. H. Özdīkmen, 9 specimens; Avanos, Zelve, 19.V.1997, leg. H. Özdīkmen, 1 specimen; Tilkiyö, 1270m, 25.VI.1997, Leg. H. Özdīkmen, 2 specimens; Avanos, 1120m, 22.VII.1992, leg. H. Özdīkmen, 1 specimen; **Niğde:** Çamardi, 29.VI.1996, leg. H. Özdīkmen, 1 specimen; Bor, Melendiz, Okçu village, 09.VII.1996, leg. H. Özdīkmen, 1 specimen; Altunhisar – Çiftlik road, 21.VIII.1996, leg. H. Özdīkmen, 1 specimen; Azath-Tepenköy road, 21.VIII.1996, leg. H. Özdīkmen, 1 specimen; Bor, Karanlık Dere, 1150m, 18.V.1997, leg. H. Özdīkmen, 2 specimens; Altunhisar, Karacaören, 1440m, 18.V.1997, leg. H. Özdīkmen, 1 specimen; Ağcasar, 1280m, 02.VI.1997, leg. H. Özdīkmen, 5 specimens; Bor, Fesleğen village, 08.VI.1997, leg. H. Özdīkmen, 1 specimen; Niğde Bağları, Kayaardı, 17.VI.1997, leg. H. Özdīkmen, 7 specimens; Niğde-Bor road, 17.VI.1997, leg. H. Özdīkmen, 1 specimen; Ulukışla-Exit of Adana, 1300m, 23.VI.1997, leg. H. Özdīkmen, 3 specimens; Çamardi, Bulduruş pass, 1720m, 24.VI.1997, leg. H. Özdīkmen, 1 specimen; Çamardi, Bademdere-Elmalı, 1750m, 24.VI.1997, leg. H. Özdīkmen, 1 specimen; Azath-Tepenköy road, Murozu dam, 02.VII.1997, leg. H. Özdīkmen, 1 specimen; Çiftlik, Yeşilyurt Plateau-Altunhisar, 02.VII.1997, leg. H. Özdīkmen, 1 specimen; Gebere dam, 02.VII.1997, leg. H. Özdīkmen, 4 specimens; 06.VII.1997, leg. H. Özdīkmen, 1 specimen; Bor-Altnova, 1200m, 17.VII.1997, leg. H. Özdīkmen, 1 specimen; Ulukışla, 1350m, 28.VII.2000, leg. H. Özdīkmen, 10 specimens; Çiftlik, Yeşilyurt-Altunhisar, 29.VII.1997, leg. H. Özdīkmen, 1 specimen; Exit of Ulukışla, 1145m, 29.V.2001, leg. H. Özdīkmen, 22 specimens; **Sinop:** Türkeli, 07.VII.1999m, leg. H. Özdīkmen, 1 specimen. **NTPPM:** **Ankara:** Lalahan, 27.VI.1968, leg. A. Kalkandelen, 1 specimen; Kızılcahamam, Bağlıca village, 06.VI.1979, 3 specimens; Ayas, Peruz village, 16.VI.1979, 2 specimens; Kazan, 05.VII.1979, leg. A. Has, 1 specimen; Eymir Lake, 27.VI.1980, leg. A. Kalkandelen, 1 specimen; **Bolu:** Bozkırı village, 28.VIII.1981, leg. R. Kedici, 16 specimens; Çoban kaya, 18.VIII.1981, leg. R. Kedici, 1 specimen; Seben, Kaşbıyıklar village, 11.VIII.1983, *Solanum*, leg. A. Kalkandelen, 1 specimen; **Düzce:** Akçakoca, 03.VIII.1999, leg. M. Özdemir, 9 specimens; **Edirne:** 02.VII.1963, leg. H. Birkardeşler, 7 specimens; 1964, leg. R. Musluoğlu, 1 specimen; **Turkey:** without locality data, 4 specimens; **BEŞER:** **Düzce:** Yiğilca, Aydin village – Dutlar village, 200m, 12.05.2003, leg. H. Özdīkmen, 2 specimens; **Kastamonu:** Kastamonu-Safranbolu road, 56 km to Safranbolu, 695m, 15.VI.2003, leg. H. Özdīkmen, 1 specimen; Daday, Akpinar village, 15.VIII.2003, leg. H. Özdīkmen, 17 specimens; Doğanyurt-Dağyurdu, 950m, 18.VI.2004, leg. H. Özdīkmen, 1 specimen; **Sinop:** Durağan, Başağaç village, 270m, 16.VI.2004, leg. H. Özdīkmen, 3 specimens; **Zonguldak:** Özbağı-Çıplaklar village, 160m, 13.V.2003, leg. H. Özdīkmen, 3 specimens. **K:** **Kahramanmaraş:** Göksun, Andırın-Gökşün road, entry of Taşoluk, N 37° 58' E 36° 27', 1500m, 24.VI.2003, leg. A. Y. Okutaner, 1 specimen. **AD:** **Osmaniye:** Külli village, Küspe, 1425m, N 36 57 E 36 24, 17.VIII.2007, leg. H. Özdīkmen, 30 specimens.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. According to references, it is new to Adana, Aksaray, Bolu, Düzce, Kahramanmaraş, Karaman, Kastamonu, Kayseri, Nevşehir, Niğde, Osmaniye, Sinop and

Zonguldak provinces. However, it is the common species for Turkey (in growing potato areas). **Chorotype:** European + Nearctic.

#### **Genus *Chrysolina* Motschulsky, 1860**

[Type sp.: *Chrysomela staphylaea* Linnaeus, 1758]

#### **Subgenus *Chrysolina* Motschulsky, 1860**

[Type sp.: *Chrysomela staphylaea* Linnaeus, 1758]

#### ***Chrysolina blanchei* (Fairmaire, 1865)**

#### ***Chrysolina blanchei blanchei* (Fairmaire, 1865)**

**Material examined:** BK: Karabük: Eflani, Örençik village, 970m, 15.V.2003, leg. H. Özdkmen, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Karabük province. **Chorotype:** E-Mediterranean for the species. E-Mediterranean (Palaestino-Cypriote-Taurian) for the subspecies.

#### ***Chrysolina staphylae* (Linnaeus, 1758)**

#### ***Chrysolina staphylae staphylae* (Linnaeus, 1758)**

**Material examined:** BK: Karabük: Safranbolu, Konarı village, 485m, 15.VI.2003, leg. H. Özdkmen, 2 specimens; Kastamonu: Araç road, Kastamonu Polis Ormanı, 975m, 16.V.2003, leg. H. Özdkmen, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Karabük and Kastamonu provinces. **Chorotype:** Holarctic for the species. W-Palaearctic + Nearctic for the subspecies.

#### **Subgenus *Taeniosticha* Motschulsky, 1860**

[Type sp.: *Chrysomela lurida* Linnaeus, 1767 = *Chrysolina pseudolurida saxonica* Silfverberg, 1977]

#### ***Chrysolina reitteri* (Weise, 1884)**

#### ***Chrysolina reitteri pseudolurida* Roubal, 1917**

**Material examined:** HE: Adana: Pozantı-Mersin road, Çamlıyayla turn, 690m, 30.V.2001, leg. H. Özdkmen, 1 specimen; Ankara: between Yenikent-Ayaş, 1000m, 01.V.2003, leg. H. Özdkmen, 1 specimen; Kızılıcahamam, Güvem, 1150m, 06.V.1987, leg. H. Özdkmen, 1 specimen; Konya: Kulu, Tavşanlı, 1000m, 17.V.1997, leg. H. Özdkmen, 1 specimen; Niğde: Tepeköy, 24.VII.1996, leg. H. Özdkmen, 1 specimen; Altunhisar, Akmanlar, 06.VIII.1996, leg. H. Özdkmen, 6 specimens; Altunhisar, Karacaören, 1440m, 18.V.1997, leg. H. Özdkmen, 1 specimen; Bor, Karanlık Dere, 1150m, 18.V.1997, leg. H. Özdkmen, 2 specimens; Altunhisar, Akçaören, 1280m, 01.VI.1997, leg. H. Özdkmen, 7 specimens; Turkey: leg. H. Özdkmen, 2 specimens. NTPPM: Ankara: Etlik, 04.V.1939, 2 specimens; 07.V.1939, 1 specimen; Elmadağ, 16.V.1939, 1 specimen; Dam road, 28.V.1951, leg. N. Tuatay, 1 specimen; Eymir lake, 09.VII.1939, 1 specimen. BK: Bolu: Gerede-Karabük road, entry of Koçumlar village, 1400m, 14.VI.2003, leg. H. Özdkmen, 1 specimen. GV: Konya: Hadim, exit of Bozkır, 1569m, 14.V.2007, leg. H. Özdkmen, 2 specimens; Sorkun, 1281m, 18.V.2007, leg. H. Özdkmen, 7 specimens.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Adana, Ankara, Bolu and Konya provinces. **Chorotype:** S-European.

#### **Subgenus *Erythrochrysa* Bechyné, 1950**

[Type sp.: *Chrysomela polita* Linnaeus, 1758]

#### ***Chrysolina polita* (Linnaeus, 1758)**

#### ***Chrysolina polita polita* (Linnaeus, 1758)**

**Material examined:** HE: Kastamonu: İncebel, 19.08.1998, leg. H. Özdkmen, 1 specimen; Niğde: Çiftlik-Niğde road, 29.VII.1997, leg. H. Özdkmen, 2 specimens; Azathı-Tepeköy road, 21.VIII.1996, leg. H. Özdkmen, 5 specimens; Ordu: Perşembe, Çaytepe, 300m, 15.VII.1997, leg. H. Özdkmen, 2 specimens. NTPPM: Artvin: Hopa, 15.VII.1972, leg. Y. Bozan, 4 specimens; Çankırı: Ilgaz, Kadınçayırlı, 08.VI.1987, leg. Y. Özdemir, 1 specimen. BK: Karabük: Eflani-Daday road, Karlı village, 1040m, 15.V.2003, leg. H. Özdkmen, 4 specimens; Kastamonu: Küre-Ağlı road, 1220m, 18.VI.2003, leg. H. Özdkmen, 1 specimen; 5. km of Tosya-Kastamonu road, 25.VII.2003, leg. H. Özdkmen, 3 specimens. K: Kahramanmaraş: Geben, Çökak-Geben road, Kirksu place, N 37° 45' E 36° 27', 1200m, 16.VII.2003, leg. A. Y. Okutaner, 11 specimens.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new to Çankırı, Kahramanmaraş, Karabük, Kastamonu, Niğde and Ordu provinces. **Chorotype:** Centralasiatic-European.

### Subgenus *Zeugotaenia* Motschulsky, 1860

[Type sp.: *Chrysomela limbata* Fabricius, 1775]

#### *Chrysolina limbata* (Fabricius, 1775)

**Material examined:** NTPPM: **Bingöl:** Genç, 10.IX.1971, leg. N. Adıgüzel, 3 specimens.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Bingöl province. **Chorotype:** Sibero-European.

### Subgenus *Stichoptera* Motschulsky, 1860

[Type sp.: *Chrysomela sanguinolenta* Linnaeus, 1758]

#### *Chrysolina gypsophilae* (Küster, 1845)

**Material examined:** HE: **Afyon:** Dumlupinar, 28.X.1997, leg. H. Özdīkmen, 1 specimen; **Aksaray:** Hasan Mountain, Aşağı Dikmen, 1020m, 17.V.1997, leg. H. Özdīkmen, 3 specimens; **Ankara:** 05-VI.1997, leg. H. Özdīkmen, 3 specimens; Kızılıcahamam, Soğuksu National Park, 1300m, 02.VII.1991, leg. H. Özdīkmen, 1 specimen; **İçel:** Mut-Karaman road, Gökcören Çamlığı, 1335m, 02.VI.2001, leg. H. Özdīkmen, 1 specimen; **Karaman:** 30. km of Ayrancı-Ereğli road, 1010m, 02.VI.2001, leg. H. Özdīkmen, 1 specimen; **Konya:** Kulu, Tavşançalı, 1000m, 17.V.1997, leg. H. Özdīkmen, 1 specimen; **Nevşehir:** Uçhisar, 1260m, 19.V.1997, leg. H. Özdīkmen, 3 specimens; Avanos, Zelve, 19.V.1997, leg. H. Özdīkmen, 1 specimen; **Niğde:** Bor, Karanlık Dere, 1150m, 18.VI.1997, leg. H. Özdīkmen, 4 specimens; Exit of Ulukışla, 1350m, 29.05.2001, leg. H. Özdīkmen, 1 specimen. **NTPPM:** **Ankara:** Esenboğa, 02.V.1962, leg. M. Denkel, 2 specimens; 24.VI.1963, leg. Y. Sürmeli, 1 specimen; **Bartın:** Amasra, 11.VI.1980, leg. H. Ural, 1 specimen; **Konya:** Kadınhanı, 12.VI.1971, *Triticum* sp, leg. G. Altınayar, 1 specimen; **Zonguldak:** 11.VI.1980, *Triticum*, leg. M. Özkan, 1 specimen. **BK:** **Sinop:** Kargı-Boyabat, 1 km to Sarayönü, 16.V.2004, leg. H. Özdīkmen, 1 specimen. **AD:** **Osmaniye:** Kalecik-Hasanbeyli road, 689m, N 37 03 E 36 30, 19.V.2006, leg. H. Özdīkmen, 1 specimen. **GV:** **Konya:** Seydişehir, Çavuş, 15 km to Seydişehir, 1186m, 13.V.2006, leg. H. Özdīkmen, 4 specimens; **Turkey:** leg. H. Özdīkmen, 1 specimen.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new to Afyon, Aksaray, Bartın, Karaman, Konya, Neyşehir, Niğde, Osmaniye, Sinop and Zonguldak provinces. **Chorotype:** Centralasiatic-European.

### Subgenus *Chalcoidea* Motschulsky, 1860

[Type sp.: *Chrysomela marginata* Linnaeus, 1758]

#### *Chrysolina analis* (Linnaeus, 1767) (new to Turkey)

**Material examined:** HE: **Aksaray:** Hasan Mountain, Aşağı Dikmen, 1020m, 17.V.1997, leg. H. Özdīkmen, 36 specimens; Ekecik stream, 1000m, 20.V.1997, leg. H. Özdīkmen, 3 specimens; Nevşehir-Aksaray road, Entry of Aksaray, 20.V.1997, leg. H. Özdīkmen, 11 specimens; Hasan Mountain, Aşağı Dikmen, 1100m, 01.VI.1997, leg. H. Özdīkmen, 1 specimen; Entry of Nevşehir, 1040m, 03.VI.1997, leg. H. Özdīkmen, 5 specimens; **Ankara:** Kızılıcahamam, Soğuksu National Park, 1200m, 03.VI.1990, leg. H. Özdīkmen, 2 specimens; Şereflikoçhisar, 950m, 20.V.1997, leg. H. Özdīkmen, 2 specimens; **Karaman:** Karaman-Ereğli road, Exit of Karaman, 995m, 02.VI.2001, leg. H. Özdīkmen, 1 specimen; **Kayseri:** Yahyalı, İlyash, 1140m, 02.VI.1997, leg. H. Özdīkmen, 1 specimen; **Niğde:** Bor, Karanlık Dere, 1150m, 18.V.1997, leg. H. Özdīkmen, 11 specimens; Çamardı turn, 1400m, 18.V.1997, leg. H. Özdīkmen, 1 specimen; Ağcasar, 1280m, 02.VI.1997, leg. H. Özdīkmen, 1 specimen; 12 km to Ulukışla, 1280m, 23.VI.1997, leg. H. Özdīkmen, 1 specimen; Altunhisar -Yeşilyurt, 29.07.1997, leg. H. Özdīkmen, 1 specimen. **NTPPM:** **Afyon:** Emirdağ, 10.VI.1998, leg. M. Özdemir, 1 specimen; **Ankara:** Çubuk, Sirkeli, 13.VI.1999, leg. Y. Özdemir, 2 specimens; **Eskişehir:** Sivrihisar, Biçer, 29.V.1963, leg. N. Çağatay, 1 specimen. **BK:** **Karabük:** Eflani, Yağlıca village, 975m, 15.V.2003, leg. H. Özdīkmen, 48 specimens; Eskipazar, Hanköy, Aşağıbağ district, 575m, 16.V.2003, leg. H. Özdīkmen, 1 specimen; Safranbolu, Bulak village, Bağ Evleri place, 670m, 15.VI.2003, leg. H. Özdīkmen, 1 specimen; **Sinop:** Kargı-Boyabat, 1 km to Sarayönü, 16.V.2004, leg. H. Özdīkmen, 1 specimen.

**Remarks:** The species is recorded from Turkey for the first time. **Chorotype:** C, E-European + Mediterranean.

***Chrysolina marginata* (Linnaeus, 1758)*****Chrysolina marginata marginata* (Linnaeus, 1758)**

**Material examined:** K: Kahramanmaraş: Nurhak, Yeşilkent-Malatya road, N 37° 57' E 37° 35', 1325m, 12.VIII.2003, leg. A. Y. Okutaner, 2 specimens. GV: Konya: Seydişehir, Fasillar village, 1215m, 13.V.2006, leg. H. Özdkmen, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Kahramanmaraş province. It is represented by two subspecies in Turkey as the nominotypical subspecies and *C. marginata unifascans* Bechyné, 1950 (only in NE Anatolia).

**Chorotype:** European.

**Subgenus *Diachalcoidea* Bechyné, 1955**

[Type sp.: *Chrysomela sacarum* Weise, 1890]

***Chrysolina sacarum* (Weise, 1890) (new to Turkey)**

**Material examined:** NTPPM: Muş: Süngü, 03.06.1972, leg. Y. Dörtnedek, 9 specimens.

**Remarks:** The species is recorded from Turkey for the first time. **Chorotype:** Centralasiatic + SW-Asiatic (Irano-Anatolian).

**Subgenus *Sulcicollis* Sahlberg, 1913**

[Type sp.: *Chrysomela chalcites* Germar, 1824]

***Chrysolina chalcites* (Germar, 1824)**

**Material examined:** HE: Bolu: Mengen-Yedigöl road, 14.VI.2010, leg. H. Özdkmen, 1 specimen; BK: Sinop: Durğan, Başağac village, 270m, 16.VI.2004, leg. H. Özdkmen, 1 specimen. AD: Gaziantep: Kilis-Gaziantep road, Oğuzeli return env., 16.V.2006, leg. H. Özdkmen, 3 specimens; Osmaniye: Zorkun road, Çiftmazı, 223m, N 37° 01' E 36° 17', 20.V.2006, leg. H. Özdkmen, 1 specimen; Fakıuşağı village, 655m, N 36° 01' E 36° 12', 19.V.2006, leg. H. Özdkmen, 1 specimen; Fakıuşağı village, 145m, N 37° 02' E 36° 13', 09.IV.2006, leg. H. Özdkmen, 1 specimen; Boğaz plateau, 713m, N 37° 04' E 36° 22', 18.V.2006, leg. H. Özdkmen, 1 specimen.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It was new to Gaziantep and Osmaniye provinces. Since the materials were published by Özdkmen & Aslan (2009). It is new to Bolu and Sinop provinces.

**Chorotype:** Centralasiatic-European or Sibero-European.

***Chrysolina oricalcia* (Müller, 1776)**

**Material examined:** K: Kahramanmaraş: Nurhak, Tatlar, N 37° 57' E 37° 35', 1325m, 22.V.2003, leg. A. Y. Okutaner, 1 specimen. GV: Antalya: Akseki, 1233m, 14.V.2006, leg. H. Özdkmen, 1 specimen.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new to Antalya and Kahramanmaraş provinces. **Chorotype:** Sibero-European.

**Subgenus *Hypericia* Bedel, 1892**

[Type sp.: *Chrysomela hyperici* Forster, 1950]

***Chrysolina didymata* (Scriba, 1791)*****Chrysolina didymata didymata* (Scriba, 1791)**

**Material examined:** NTPPM: Denizli: Çal-Hadım, 15.VIII.1968, leg. H. Alptekin, 3 specimens.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Denizli province. It is represented by two subspecies in Turkey. The subspecies, *C. didymata syriaca* (Weise, 1884), occurs only in SC Turkey and Syria. **Chorotype:** Turano-European or Centralasiatic-European.

***Chrysolina hyperici* (Forster, 1950)*****Chrysolina hyperici hyperici* (Forster, 1950)**

**Material examined:** HE: Ankara: Kızılcahamam, Soğuksu National Park, 1250m, 07.VI.1997, leg. H. Özdkmen, 4 specimens; İçel: Mut-Silifke 10. km, 100m, 01.VI.2001, leg. H. Özdkmen, 2 specimens;

Silifke-Mut road, Entry of Kurtsuyu, 120m, 01.VI.2001, leg. H. Özdkmen, 1 specimen. BK: Kastamonu: Hanönü, 387m, 17.VI.2004, leg. H. Özdkmen, 1 specimen; Doğanyurt-Şenpazar road, 7 km to Şenpazar, 687m, 18.VI.2004, leg. H. Özdkmen, 4 specimens; Doğanyurt-Dağyurdu, 950m, 18.VI.2004, leg. H. Özdkmen, 1 specimen; Sinop: Ayancık, Akgöl, 1170m, 17.VI.2004, leg. H. Özdkmen, 1 specimen.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new to Ankara, İçel, Kastamonu and Sinop provinces. **Chorotype:** Siberio-European + Australian.

#### **Subgenus *Chrysolinopsis* Bechyné, 1950**

[Type sp.: *Chrysomela gemina* Brullé, 1839]

##### ***Chrysolina americana* (Linnaeus, 1758)**

**Material examined:** HE: **Aydın:** Çine valley, 150m, 23.IV.2006, leg. H. Özdīkmen, 9 specimens. **NTPPM: Ankara:** Karagöl, 09.VI.1966, leg. M. Çağatay, 1 specimen; **Manisa:** Salihli, 05.VIII.1964, leg. D. İyriboz, 2 specimens.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Ankara and Aydin provinces. **Chorotype:** Mediterranean.

#### **Subgenus *Ovosoma* Motschulsky, 1860**

[Type sp.: *Chrysomela vernalis* Brullé, 1832]

##### ***Chrysolina halysa* Bechyné, 1950**

**Material examined:** HE: **Niğde:** Bor, 07.VI.1997, leg. H. Özdīkmen, 3 specimens; Bor, Melendiz, Feslegen village, 03.VII.1996, leg. H. Özdīkmen, 2 specimens; Melendiz, Hançerli- Küçükköy, 03.VII.1996, leg. H. Özdīkmen, 1 specimen; **Osmaniye:** leg. H. Özdīkmen, 1 specimen. **NTPPM: Adana:** 04.IV.1939, 1 specimen. **BK: Bolu:** Pazarköy, 20.V.2004, leg. H. Özdīkmen, 1 specimen; **Kastamonu:** Doğanyurt-Şenpazar road, 7 km to Şenpazar, 687m, 18.VI.2004, leg. H. Özdīkmen, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is regarded by Kippenberg in Löbl & Smetana (2010) as a subspecies of *C. orientalis*. It is new to Bolu, Kastamonu, Niğde and Osmaniye provinces. **Chorotype:** E-Mediterranean (Palaestino-Cypriote-Taurian).

##### ***Chrysolina orientalis* (Olivier, 1807)**

##### ***Chrysolina orientalis orientalis* (Olivier, 1807)**

**Material examined:** HE: **Ankara:** Teknikokullar, 850m, 09.VI.1997, leg. H. Özdīkmen, 1 specimen; Beşevler, 15.XI.1997, leg. H. Özdīkmen, 1 specimen; Teknikokullar, 850m, 25.IX.2000, leg. H. Özdīkmen, 1 specimen; Teknikokullar, 1 specimen; Etimesgut, 1 specimen; **Aydın:** Çine valley, 150m, 23.IV.2006, leg. H. Özdīkmen, 1 specimen; **Kayseri:** Yeşilhisar, Güzelöz, 1260m, 02.VI.1997, leg. H. Özdīkmen, 2 specimens; **Konya:** Central, 22.V.2003, leg. H. Özdīkmen, 3 specimens; **Niğde:** Bor, 07.VI.1997, leg. H. Özdīkmen, 4 specimens; Niğde-Bor, Derbent district, 17.VI.1997, leg. H. Özdīkmen, 1 specimen; Çamardi, Yelatañ Village, 1280m, 23.VI.1997, leg. H. Özdīkmen, 1 specimen; Bor, Melendiz, Feslegen village, 03.VII.1996, leg. H. Özdīkmen, 1 specimen; Bor, Karanlık Dere, 20.VII.1996, leg. H. Özdīkmen, 1 specimen; Tepeköy, 24.VII.1996, leg. H. Özdīkmen, 1 specimen. **NTPPM: Afyon:** Çakır, 27.V.1981, *Papaver*, leg. H. Karakaya, 1 specimen; Çakır, 10.VIII.1981, *Papaver*, leg. H. Karakaya, 1 specimen; **Ankara:** 23.V.1938, 2 specimens; 25.V.1962, leg. N. Tuatay, 18 specimens; Çubuk, Sirkeli, 13.VI.1999, leg. Y. Özdemir, 1 specimen; **Kayseri:** Develi, 15.IX.1961, leg. N. Tuatay, 1 specimen. **BK: Karabük:** Eflani-Daday road, Karlı village, 1040 m, 15.V.2003, leg. H. Özdīkmen, 2 specimens; Üçevler, 1000m, 14.VI.2003, leg. H. Özdīkmen, 1 specimen.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new to Afyon, Ankara, Aydin, Karabük, Kayseri, Konya and Niğde provinces. The species is represented by two subspecies in Turkey as *C. orientalis thraeissa* probably occurs only in SW and SC Turkey, and the nominotypical subspecies occurs in other parts of Turkey. **Chorotype:** Turano-Mediterranean (Turano-Balkan) for the species. Anatolian for the subspecies.

##### ***Chrysolina orientalis thraeissa* Bechyne, 1950 (new to Turkey)**

**Material examined:** **NTPPM: Adana:** Kozan, 22.IV.1962, leg. Y. Sürmeli, 1 specimen; **Hatay:** İskenderun, Esentepe, 17.IV.1962, leg. Y. Sürmeli, 1 specimen. **AD: Hatay:** Dörtçöy, Kuzuculu, 119m, N 36 54 E 36 13, 07.IV.2006, leg. H. Özdīkmen, 2 specimens; Entry of Belen, Çakallı, 652m, N 36 28 E 36 13, 19.V.2006, leg. H. Özdīkmen, 1 specimen; **Osmaniye:** Kalecik-Hasanbeyli road, 679m, N 37 09 E 36 28, 19.V.2006, leg. H. Özdīkmen, 1 specimen; Kalecik-Hasanbeyli road, 689m, N 37 03 E 36 30, 19.V.2006, leg. H. Özdīkmen, 1 specimen. **GV: Konya:** Bozkır-Kuruçay, Ahırlı, 1270m, 28.III.2007, leg. H. Özdīkmen, 3 specimens.

**Remarks:** The species is recorded from Adana, Hatay and Osmaniye provinces in Turkey for the first time. **Chorotype:** Turano-Mediterranean (Turano-Balkan) for the species. Turano-Mediterranean (Balkano-Anatolian) for the subspecies.

### *Chrysolina sahlbergi* (Ménétríés, 1832)

**Material examined:** HE: **Konya:** Kulu, Tavşançalı, 1000m, 31.V.1997, leg. H. Özdkimen, 1 specimen; Central, 22.V.2003, leg. H. Özdkimen, 4 specimens; **Niğde:** Bor, 07.VI.1997, leg. H. Özdkimen, 2 specimens; Bor, Karanlık Dere, 30.VI.1996, leg. H. Özdkimen, 2 specimens; Bor, Melendiz, Feslegen village, 03.VII.1996, leg. H. Özdkimen, 1 specimen. **NTPPM: Ankara:** 25.V.1962, leg. N. Tuatay, 4 specimens; Çubuk, Sirkeli, 13.VI.1999, leg. Y. Özdemir, 4 specimens; **Aydın:** 21.V.1963, leg. Ayla Çekli, 1 specimen; Kuşadası, 16.V.1964, leg. A. Demirtola, 2 specimens; **Eskişehir:** Sivrihisar, Biçer, 29.V.1963, leg. N. Çağatay, 1 specimen; **Hatay:** İskenderen, ESENTEPE, 17.IV.1962, leg. Y. Sürmeli, 1 specimen; **İçel:** Silifke, 06.IV.1963, leg. Y. Sürmeli, 2 specimens; **Kayseri:** Develi, 15.IX.1961, leg. N. Tuatay, 1 specimen; **Siirt:** 29.V.1966, leg. Y. Sürmeli, 1 specimen. **BK: Karabük:** İsmet Paşa-Ovacık, 1017m, 13.VIII.2003, leg. H. Özdkimen, 1 specimen; **Sinop:** Boyabat, Bürnük village, 1235m, 17.VI.2003, leg. H. Özdkimen, 1 specimen; **Zonguldak:** Devrek, Alparslan village, 425m, 13.V.2003, leg. H. Özdkimen, 1 specimen. **K: Kahramanmaraş:** Andırın-Çokak road, Pormaksız plateau, N 37° 38' E 36° 20', 1210m, 16.VII.2003, leg. A. Y. Okutaner, 1 specimen. **GV: Konya:** Sorkun, 1281m, 18.V.2007, leg. H. Özdkimen, 1 specimen. **Remarks:** The species has been known only from Anatolia for Turkey until now. It is regarded by Kippenberg in Löbl & Smetana (2010) as a subspecies of *C. orientalis*. It is new to Aydın, Kahramanmaraş, Karabük, Kayseri, Siirt, Sinop and Zonguldak provinces. **Chorotype:** SW-Asiatic (Irano-Anatolian).

### *Chrysolina vernalis* (Brullé, 1832)

#### *Chrysolina vernalis ottomana* (Weise, 1906)

**Material examined:** NTPPM: **İzmir:** Bergama, 11.V.1964, leg. Y. Sürmeli, 9 specimens.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is represented only by the subspecies *C. vernalis ottomana* in Turkey.

**Chorotype:** S-European for the species. Turano-Mediterranean (Balkano-Anatolian) for the subspecies.

### Subgenus *Euchrysolina* Bechyné, 1950

[Type sp.: *Chrysomela polita* Linnaeus, 1758]

#### *Chrysolina graminis* (Linnaeus, 1758)

#### *Chrysolina graminis graminis* (Linnaeus, 1758)

**Material examined:** NTPPM: **Muş:** 20.VII.1967, leg. N. Adıgüzel, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Muş province and thereby to Eastern Anatolia. It is represented only by the nominotypical subspecies in Turkey. **Chorotype:** Sibero-European for the species. European for the subspecies.

### Subgenus *Synerga* Weise, 1900

[Type sp.: *Chrysomela bella* Jacoby, 1890]

#### *Chrysolina coerulans* (Scriba, 1791)

#### *Chrysolina coerulans coerulans* (Scriba, 1791)

**Material examined:** BK: **Kastamonu:** Safranbolu-Araç, 35 km to Araç, 535m, 15.VI.2003, leg. H. Özdkimen, 26 specimens. **K: Kahramanmaraş:** Göksun, A. Türkş excursion spot area, N 38° 03' E 36° 27', 1498m, 24.VI.2003, leg. A. Y. Okutaner, 3 specimens; Göksun, A. Türkş excursion spot place-Mehmet Beyli, N 38° 03' E 36° 27', 1488m, 24.VI.2003, leg. A. Y. Okutaner, 1 specimen; Göksun, Göksun-Çardak, N 38° 1' E 36° 33', 1498m, 25.VI.2003, leg. A. Y. Okutaner, 1 specimen; Pazarcık, Aksu bridge, N 37° 32' E 37° 20', 790m, 13.VII.2003, leg. A. Y. Okutaner, 3 specimens; Kahramanmaraş-Andırın road, Körülü bridge env., N 37° 37' E 36° 39', 653m, 15.VII.2003, leg. A. Y. Okutaner, 1 specimen; Kahramanmaraş-Andırın road, Körülü bridge, N 37° 37' E 36° 39', 653m, 11.VIII.2003, leg. A. Y. Okutaner, 2 specimens; Andırın, Döngele-Andırın road, Çeteler place, N 37° 33' E 36° 38', 1100m, 11.VIII.2003, 1 specimen. **AD: Kahramanmaraş:** Türkoglu, Büyük İmraklı village, 600 m, N 37 21 E 36 47, 18.05.2006, 5 specimens. **GV: Antalya:** Border of province, Bademli beli pass, 1432m, 14.V.2006, leg. H. Özdkimen, 4 specimens.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new to Antalya, Kahramanmaraş and Kastamonu provinces. It is represented by two subspecies in Turkey as the nominotypical subspecies and *C. coerulans angelica* (Reiche & Saulcy, 1858) (only in S Anatolia) in Turkey. **Chorotype:** Centralasiatic-European + Oriental or Sibero-European + Oriental for the species. European for the subspecies.

***Chrysolina herbacea* (Duftschmid, 1825)*****Chrysolina herbacea herbacea* (Duftschmid, 1825)**

**Material examined:** HE: Aksaray: Exit of Ankara, 1020m, 20.V.1997, leg. H. Özdīkmen, 12 specimens; Eskil, Eşmekaya, 1040m, 31.V.1997, leg. H. Özdīkmen, 1 specimen; Ortaköy, Hocaveli village, 1260m, 22.VI.1997, leg. H. Özdīkmen, 16 specimens; Ankara: Kızılcahamam, Güvem, 1100m, 28.V.1997, leg. H. Özdīkmen, 5 specimens; Şereflikoçhisar - Evren, Evren, 1220m, 21.VI.1997, Leg. H. Özdīkmen, 25 specimens; Şereflikoçhisar-Evren road, 1200m, 21.VI.1997, leg. H. Özdīkmen, 5 specimens; Kızılcahamam, Aköy Village, 1150m, 26.VI.1997, leg. H. Özdīkmen, 1 specimen; Kızılcahamam, Soğuksu National Park, 1350m, 10.VII.1991, leg. H. Özdīkmen, 1 specimen; Kızılcahamam, Güvem, 1080m, 11.VII.1997, leg. H. Özdīkmen, 1 specimen; Kızılcahamam, Aköy Village, 1150m, 09.VIII.1997, leg. H. Özdīkmen, 7 specimens; Kızılcahamam, Yukarı Çanlı, 1300m, 19.VIII.1997, leg. H. Özdīkmen, 2 specimens; Kızılcahamam, Bel Doruğu, 1600m, 21.VIII.1997, Leg. H. Özdīkmen, 1 specimen; Etmesgut, 2001, 1 specimen; Bolu: Mudurnu-Göynük road, 853 m, 07.VII.2009, leg. H. Özdīkmen, 7 specimens; Yedigöller env., 14.VI.2010, leg. H. Özdīkmen, 2 specimens; Kayseri: Yesilhisar, Güzellöz, 1260m, 02.VI.1997, leg. H. Özdīkmen, 3 specimens; Yahyalı, Derebağı, Şelale district, 1280m, 02.VI.1997 and 25.06.1997, leg. H. Özdīkmen, 28 specimens; 25.VII.1997, leg. H. Özdīkmen, 4 specimens; Konya: Kulu, 1230m, 31.V.1997, leg. H. Özdīkmen, 78 specimens; Kulu, Tavşançalı, 1000m, 31.V.1997, leg. H. Özdīkmen, 37 specimens; Nevşehir: Göre, 1260m, 19.V.1997, leg. H. Özdīkmen, 1 specimen; Niğde: Çamardı, 1550m, 24.VI.1996, leg. H. Özdīkmen, 1 specimen; Azatlı-Tepeköy road, 21.VIII.1996, leg. H. Özdīkmen, 3 specimens; Fertek, 08.VI.1997, leg. H. Özdīkmen, 1 specimen; Bor, Bahçeli, 08.VI.1997, leg. H. Özdīkmen, 13 specimens; Niğde Bağları, Kayaardı, 17.VI.1997, leg. H. Özdīkmen, 2 specimens; Çamardı, Bademdere, 1580m, 24.VI.1997, leg. H. Özdīkmen, 3 specimens; Çamardı, Buldurüş pass, 1720m, 24.VI.1997, leg. H. Özdīkmen, 3 specimens; Gebere dam, 02.VII.1997, leg. H. Özdīkmen, 1 specimen; Niğde-Bor, Okçu village, 06.VII.1997, leg. H. Özdīkmen, 1 specimen; Bor, Bor-Altunhisar road, Pınarbaşı, 1100m, 17.VII.1997, leg. H. Özdīkmen, 3 specimens; Bor-Altunhisar, 1200m, 17.VII.1997, leg. H. Özdīkmen, 1 specimen; Çiftlik-Niğde road, 29.VII.1997, leg. H. Özdīkmen, 6 specimens; Altunhisar-Yeşilyurt, 29.VII.1997, leg. H. Özdīkmen, 2 specimens; Bor, Metkavalı district, 09.VIII.1997, Leg. H. Özdīkmen, 4 specimens; Exit of Ulukışla, 1350m, 29.V.2001, leg. H. Özdīkmen, 191 specimens; Aksaray-Uluışla road, 1290m, 29.V.2001, leg. H. Özdīkmen, 32 specimens; Ordu: Perşembe, Çaytepe, 300m, 15.VII.1997, 7 specimens; leg. H. Özdīkmen, 1 specimen; Samsun: Havza, Kocapınar village, 650m, 09.VIII.1999, leg. S. Turgut, 2 specimens. NTPPM: Ankara: Çubuk road, 06.VI.1952, *Mentha*, 3 specimens; Nallıhan, 24.VI.1981, *Oryza*, leg. M. Özkan, 1 specimen; Ayaş, 03.III.1987, leg. A. Kalkandelen, 1 specimen; Ayaş, 01.VI.1988, leg. Y. Özdemir, 1 specimen; Bartın: Güzelleçi, 30.VIII.1988, leg. A. Kalkandelen, 1 specimen; Amasra, 29.IX.1994, leg. Y. Özdemir, 3 specimens; Bolu: Çilimli, 29.IX.1993, leg. A. Kalkandelen, 1 specimen; Eskisehir: Sarıcakaya, 28.V.1983, leg. Y. Özdemir, 1 specimen; Mahmudiye, 05.VI.1991, leg. Y. Özdemir, 1 specimen; Sivrihisar, 21.IX.1993, leg. A. Kalkandelen, 1 specimen; Kastamonu: Pınarbaşı, 03.VIII.1934, 1 specimen; Kayseri: Devrek, Sarıca, 23.VIII.1984, leg. A. Kalkandelen, 1 specimen; Kırşehir: Central, 22.VII.1992, leg. Y. Özdemir, 1 specimen; Mucur, 27.V.1992, leg. Y. Özdemir, 2 specimens; Kaman, 23.IX.1992, leg. Y. Özdemir, 1 specimen; Kocaeli: Yarımca, Wild herb, 01.V.1952, 1 specimen; Konya: Beyşehir, Bayat, 19.VI.1979, Wild herb, leg. A. Has, 8 specimens; Beyşehir, 21.VIII.1991, leg. Y. Özdemir, 1 specimen; Nevşehir: Ürgüp, Karacaviran, 04.VII.1984, leg. A. Kalkandelen, 1 specimen; Zonguldak: 11.VI.1980, *Triticum*, leg. M. Özkan, 1 specimen. BK: Bartın: Bartın-Çaycuma road, Çamlıklı village, 19.V.2004, leg. H. Özdīkmen, 5 specimens; Bartın-Çaycuma road, Entry of Çaycuma, 19.V.2004, leg. H. Özdīkmen, 1 specimen; Bolu: Gerede-Kızılcahamam, 15 km to Gerede, 1200m, 17.V.2003, leg. H. Özdīkmen, 3 specimens; Mengen, Devrek-Mengen, 770m, 19.VI.2003, leg. H. Özdīkmen, 2 specimens; Dorukhan Pass, 750m, 20.VII.2003, leg. H. Özdīkmen, 3 specimens; Düzce: Akçaören village, At Yolu district, Hasanlar Dam, 11.V.2003, 225m, leg. H. Özdīkmen, 1 specimen; Yiğilca, Karataş village, 390m, 12.V.2003, leg. H. Özdīkmen, 13 specimens; Yiğilca, Karataş village, 390m, 12.V.2003, leg. H. Özdīkmen, 12 specimens; Yiğilca, exit of Dutlar village, 170m, 12.V.2003, leg. H. Özdīkmen, 13 specimens; Yiğilca, 2 specimens; Karataş village, 510m, 12.V.2003, leg. H. Özdīkmen, 2 specimens; Karabük: Safranbolu, Balkuşu village, 275m, 13.V.2003, leg. H. Özdīkmen, 3 specimens; Safranbolu, Bulak village, in front of Mencilis Cave, 720m, 14.V.2003, leg. H. Özdīkmen, 9 specimens; Eflani-Daday road, Karlı village, 1040m, 15.V.2003, leg. H. Özdīkmen, 15 specimens; Safranbolu, 520m, 15.VI.2003, leg. H. Özdīkmen, 3 specimens; Bulak village, Bağ Evleri, 670m, 15.VI.2003, leg. H. Özdīkmen, 2 specimens; Bartın-Safranbolu road, Soğuksu district, 21.VII.2003, 6 specimens; Safranbolu, Bulak village, 22.VII.2003, leg. H. Özdīkmen, 1 specimen; İsmet Paşa-Ovacık, 1017m, 13.VIII.2003, leg. H. Özdīkmen, 2 specimens; Kastamonu: between Araç-Karabük, Çıraklılar village, 440m, 16.V.2003, leg. H. Özdīkmen, 14 specimens; Kastamonu-Araç road, 1000m, 16.V.2003, leg. H. Özdīkmen, 4 specimens; Safranbolu-Araç, 35 km to Araç, 535m, 15.VI.2003, leg. H. Özdīkmen, 1 specimen; Kastamonu-Tosya road, Akkaya-Taşköprü turn, 1415m, 16.VI.2003, leg. H. Özdīkmen, 1 specimen; Kastamonu-Tosya road, Tosya-Ilgaz pass, 1650m, 16.VI.2003, leg. H. Özdīkmen, 2 specimens; Azdavay, 785m, 18.VI.2003, leg. H. Özdīkmen, 1 specimens; Kire-Ağlı road, 1220m, 18.VI.2003, leg. H. Özdīkmen, 1 specimen; Pınarbaşı-Azdavay road, exit of Karafasil village, 23.VII.2003, leg. H. Özdīkmen, 9 specimens; Kire, Masruf pass env., 1250m, 24.VII.2003, leg. H. Özdīkmen, 6 specimens; Ilgaz-Kastamonu road, Kadınçayı turn, 25.VII.2003, leg. H. Özdīkmen, 1 specimen; Daday, Daday-Araç road, 1250m, 15.VIII.2003, leg. H. Özdīkmen, 1 specimen; between Daday, Daday-Araç road, 1250m, 15.VIII.2003, leg. H. Özdīkmen, 1 specimen; between

Devrekani-Yaralığöz, 15.VIII.2003, leg. H. Özdkmen, 20 specimens; Ilgaz-Tosya road, 39 km to Tosya, 16.V.2004, leg. H. Özdkmen, 4 specimens; Doğanyurt-Dağyurdu, 727m, 18.VI.2004, leg. H. Özdkmen, 2 specimens; **Samsun:** Bafra-Alaçam road, 75m, 16.VI.2004, leg. H. Özdkmen, 3 specimens; **Sinop:** 35m, 17.VI.2003, leg. H. Özdkmen, 3 specimens; **Zonguldak:** Özbağı-Çiplaklar village, 160m, 13.V.2003, leg. H. Özdkmen, 8 specimens; between Yedigölör-Devrek 20. km, 350m, 13.V.2003, leg. H. Özdkmen, 1 specimen; between Yedigölör-Devrek, 230m, 13.V.2003, leg. H. Özdkmen, 46 specimens; exit of Devrek, Çiplaklar village, 250m, 13.V.2003, leg. H. Özdkmen, 2 specimens; Devrek-Ereğli road, Ormanlı, Sarıkaya village, 19.V.2004, leg. H. Özdkmen, 35 specimens. **GV: Konya:** Bozkır, between Dereköy-Sarkın, 1272m, 19.VII.2007, leg. H. Özdkmen, 1 specimen.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is represented by three subspecies in Turkey as the nominotypical subspecies, *C. herbacea recticollis* (in NE Anatolia) and *C. herbacea alacris* (in Southern Anatolia). It is new to Aksaray, Bartın, Bolu, Eskisehir, Karabük, Kastamonu, Kayseri, Niğde, Ordu and Zonguldak provinces. **Chorotype:** European.

### *Chrysolina herbacea alacris* Bechyne, 1950

**Material examined:** HE: **İçel:** Exit of Kirobaşı 8.km, 1175m, 01.VI.2001, leg. H. Özdkmen, 4 specimens; Yüksekoluk village, 1045m, 25.VI.2001, leg. H. Özdkmen, 8 specimens; **Kahramanmaraş:** Binboğa Mountain, 1350m, 30.V.1989, leg. H. Özdkmen, 2 specimens; **Karaman:** Karaman-Mut, 1150-1430m, 25-26.VII.2000, leg. H. Özdkmen, 21 specimens. **NTPPM: Isparta:** Gölcük, 27.IX.1992, leg. A. Kalkandelen, 1 specimen; **K: Kahramanmaraş:** Nurhak, Tatlar, N 37° 57' E 37° 35', 1325m, 22.V.2003, leg. A. Y. Okutaner, 8 specimens; Afşin, Tanır, N 38° 25' E 36° 55', 1251m, 24.V.2003, leg. A. Y. Okutaner, 4 specimens; Afşin, Tanır, Yeşiloba quarter, Farta place, N 38° 22' E 36° 54', 1230m, 25.V.2003, leg. A. Y. Okutaner, 1 specimen; Afşin, Tanır, Yeşiloba, Karasalgan place, N 38° 22' E 36° 54', 1230m, 25.V.2003, leg. A. Y. Okutaner, 9 specimens; Kahramanmaraş-Göksun road, entry of Tekir, N 37° 53' E 36° 37', 1014m, 24.VI.2003, leg. A. Y. Okutaner, 4 specimens; Göksun, Değirmendere, N 37° 55' E 36° 29', 1500m, 24.VI.2003, leg. A. Y. Okutaner, 32 specimens; Göksun, A. Türkés excursion spot area, N 38° 03' E 36° 27', 1498m, 24.VI.2003, leg. A. Y. Okutaner, 4 specimens; Göksun, A. Türkés excursion spot place-Mehmet Beyli, N 38° 03' E 36° 27', 1488m, 24.VI.2003, leg. A. Y. Okutaner, 5 specimens; Göksun-Mehmet Beyli road, N 38° 05' E 36° 27', 1480m, 24.VI.2003, leg. A. Y. Okutaner, 77 specimens; Göksun, Göksun-Çardak, N 38° 1' E 36° 33', 1498m, 25.VI.2003, leg. A. Y. Okutaner, 4 specimens; Göksun, Göksun-Çardak road, Gücük plateau, N 38° 3' E 36° 30', 1330m, 25.VI.2003, leg. A. Y. Okutaner, 23 specimens; Göksun, Çardak, N 38° 05' E 36° 49', 1330m, 25.VI.2003, leg. A. Y. Okutaner, 1 specimens; Afşin, Tanır, Farta place, N 38° 25' E 36° 55', 1230m, 26.VI.2003, leg. A. Y. Okutaner, 4 specimens; Afşin, Yeşiloba, near Hürtan stream, N 38° 25' E 36° 55', 1230m, 26.VI.2003, leg. A. Y. Okutaner, 23 specimens; Ekinözü, N 38° 03' E 37° 11', 1015m, 27.VI.2003, leg. A. Y. Okutaner, 58 specimens; Nurhak, Nurhak-Malatya road, Tatlar village, N 37° 59' E 37° 55', 1325m, 27.VI.2003, leg. A. Y. Okutaner, 12 specimens; Nurhak-Malatya road, N 37° 57' E 37° 35', 1325m, 27.VI.2003, leg. A. Y. Okutaner, 4 specimens; Nurhak, Nurhak-Malatya road, Tatlar, N 37° 57' E 37° 35', 1325m, 27.VI.2003, leg. A. Y. Okutaner, 15 specimens; Andırın, Kabaklı village, N 37° 33' E 36° 27', 970m, 15.VII.2003, leg. A. Y. Okutaner, 2 specimens; Andırın-Çökak road, Pamraksız plateau, N 37° 38' E 36° 20', 1210m, 16.VII.2003, leg. A. Y. Okutaner, 1 specimen; Andırın, Andırın-Çökak road, exit of Akifiye, N 37° 41' E 36° 20', 1205m, 16.VII.2003, leg. A. Y. Okutaner, 6 specimens; Geben, Çökak-Geben road, Kirksı place, N 37° 45' E 36° 27', 1200m, 16.VII.2003, leg. A. Y. Okutaner, 19 specimens; Göksun, A. Türkés excursion spot place, N 38° 03' E 36° 27', 1498m, 17.VII.2003, leg. A. Y. Okutaner, 3 specimens; Göksun, Mehmetbey, N 38° 05' E 36° 27', 1490m, 17.VII.2003, leg. A. Y. Okutaner, 14 specimens; Göksun, Mehmetbey, N 38° 05' E 36° 27', 1490m, 17.VII.2003, leg. A. Y. Okutaner, 19 specimens; Göksun, Göksun-Çardak road, N 38° 01' E 36° 35', 1320m, 17.VII.2003, leg. A. Y. Okutaner, 5 specimens; Afşin, Tanır, Farta place, N 38° 25' E 36° 55', 1230m, 17.VII.2003, leg. A. Y. Okutaner, 2 specimens; Nurhak, Nurhak-Malatya road, Tatlar, N 37° 57' E 37° 35', 1325m, 18.VII.2003, leg. A. Y. Okutaner, 15 specimens; Andırın, Andırın-Çökak road, Çınar place, N 37° 36' E 36° 21', 1200m, 11.VIII.2003, leg. A. Y. Okutaner, 1 specimen; Göksun, Geben-Göksun road, Meryem Çil place, N 37° 49' E 36° 24', 1300m, 12.VIII.2003, leg. A. Y. Okutaner, 29 specimens; Göksun, Meryem Çil place, N 37° 49' E 36° 24', 1300m, 12.VIII.2003, leg. A. Y. Okutaner, 5 specimens; Göksun, Meryem Çil place-Kılıçılı Çamurlu, N 37° 49' E 36° 24', 1300m, 12.VIII.2003, leg. A. Y. Okutaner, 3 specimens; Göksun, Geben-Göksun road, Değirmendere place, N 37° 55' E 36° 29', 1500m, 12.VIII.2003, leg. A. Y. Okutaner, 3 specimens; Göksun, Geben-Göksun road, Değirmendere place, N 37° 55' E 36° 27', 1480m, 12.VIII.2003, leg. A. Y. Okutaner, 1 specimen; Nurhak, Yeşilkent-Malatya road, N 37° 57' E 37° 35', 1325m, 12.VIII.2003, leg. A. Y. Okutaner, 18 specimens; Pazarcık, Sakarya village, Göynük env., N 37° 38' E 37° 25', 1200m, 12.VIII.2003, leg. A. Y. Okutaner, 5 specimens. **AD: Osmaniye:** Hinzirli plateau, Kalaycıbaturan, 1465m, N 36 58 E 36 27, 25.VI.2006, leg. H. Özdkmen, 9 specimens; Zorkun plateau, 11.VIII.2006, leg. H. Özdkmen, 18 specimens; Mitisin plateau, 1402m, N 36 58 E 36 21, 20.V.2006, leg. H. Özdkmen, 2 specimens; Zorkun road, Fenk plateau, 1049m, N 36 59 E 36 20, 24.VI.2006, leg. H. Özdkmen, 5 specimens; Zorkun road, Mitisin plateau, 1422m, N 36 58 E 36 20, 25.VI.2006, leg. H. Özdkmen, 1 specimen; Haraz plateau, 713m, N 37 04 E 36 21, 18.V.2006, leg. H. Özdkmen, 1 specimen; Zorkun road, Fenk plateau, 1049m, N 36 59 E 36 20, 22.VII.2006, leg. H. Özdkmen, 1 specimen; Zorkun, Fenk plateau, 04.VI.2007, leg. H. Özdkmen, 46 specimens; Kaypak, N 37 09 E 36 27, 583m, 03.VI.2007,

leg. H. Özdkmen, 1 specimen; Kabacalı village, N 37 11 E 36 36, 722m, 02.VI.2007, leg. H. Özdkmen, 8 specimens; Zorkun, Fenk plateau, 10.VII.2007, leg. H. Özdkmen, 18 specimens. **GV: Antalya:** Alanya, Beyreli, İshaklı village, 1508m, 10.VII.2007, leg. H. Özdkmen, 1 specimen; **İçel:** Hüseyin Okan Merkezci, 25.VI.2004, leg. H. Özdkmen, 1 specimen.

**Remarks:** The subspecies has been known only from Anatolia for Turkey until now. It is new to Antalya and Osmaniye provinces. **Chorotype:** Anatolian.

### Genus *Colaphellus* Weise, 1916

[Type sp.: *Chrysomela sophiae* Schaller, 1783]

#### *Colaphellus sophiae* (Schaller, 1783)

#### *Colaphellus sophiae transsylvaniaicus* Machatschke, 1954

**Material examined:** **HE:** Aksaray: Güzelyurt, Sivrihisar, 1710m, 18.V.1997, leg. H. Özdkmen, 3 specimens; Nevşehir-Aksaray road, Entry of Aksaray, 20.V.1997, leg. H. Özdkmen, 3 specimens; Entry of Nevşehir, 1040m, 03.VI.1997, leg. H. Özdkmen, 6 specimens; **Ankara:** Kızılıcahamam, Işık Mountain, 01.VII.1994, leg. H. Özdkmen, 1 specimen; between Yenikent-Ayaş, 1000m, 01.V.2003, leg. H. Özdkmen, 5 specimens; **Konya:** Kulu, Tavşançalı, 1000m, 17.V.1997, leg. H. Özdkmen, 2 specimens. **NTPPM: Afyon:** Karabel, 13.IV.1967, leg. N. Çağatay, 1 specimen; **Ankara:** Polatlı, 08.V.1990, leg. M. Aydemir, 1 specimen; Polatlı, 09.IX.1990, leg. Y. Özdemir, 1 specimen; **Aydın:** 03.V.1966, leg. N. Çağatay, 2 specimens; **Denizli:** Bozkurt, 10.IV.1981, leg. H. Karakaya, 1 specimen; **Edirne:** 29.VI.1964, leg. İ. Yurtsever, 1 specimen; **İzmir:** 12.V.1964, leg. A. Demirtola, 1 specimen; Kemalpaşa, Karabölük, 13.IV.1967, leg. N. Çağatay, 1 specimen; **Konya:** Karapınar, Hotamış, 02.VI.1969, *Triticum* Field, leg. G. Altımayar, 1 specimen; **Manisa:** Salihli, 13.V.1964, leg. A. Demirtola, 2 specimens. **BK: Bolu:** Gerede-Bolu road, 8 km to Bolu, 710m, 17.V.2003, leg. H. Özdkmen, 1 specimen; **Karabük:** Eskipazar, Hanköy, Aşağıbağ district, 575 m, 16.V.2003, leg. H. Özdkmen, 2 specimens; exit of Safranbolu, Kastamonu road, 520m, 15.VI.2003, leg. H. Özdkmen, 29 specimens; **Kastamonu:** Kastamonu-Tosya, Daribükü village, 880m, 15.VI.2003, leg. H. Özdkmen, 1 specimen; Taşköprü-Kastamonu road, 5. km, 17.V.2004, leg. H. Özdkmen, 2 specimens; Hanönü, 387m, 17.VI.2004, leg. H. Özdkmen, 1 specimen. **GV: Konya:** Seydişehir, Çavuş, 15 km to Seydişehir, 1186m, 13.V.2006, leg. H. Özdkmen, 1 specimen.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is represented at least by two subspecies in Turkey as *C. sophiae amasiae* (only in Amasya province) and *C. sophiae transsylvaniaicus* (in other parts of Turkey). It is new to Afyon, Aydın, Bolu, Denizli, Karabük, Kastamonu and Manisa provinces. **Chorotype:** Sibero-European.

### Genus *Gastrophysa* Chevrolat, 1836

[Type sp.: *Chrysomela polygoni* Linnaeus, 1758]

#### Subgenus *Gastrophysa* Chevrolat, 1836

[Type sp.: *Chrysomela polygoni* Linnaeus, 1758]

#### *Gastrophysa polygoni* (Linnaeus, 1758)

#### *Gastrophysa polygoni polygoni* (Linnaeus, 1758)

**Material examined:** **HE:** Adana: 10. km of Pozantı-Mersin highway, 1025m, 29.V.2001, leg. H. Özdkmen, 1 specimen; **Aksaray:** Sivrihisar, 1710m, 02.VI.1997, leg. H. Özdkmen, 2 specimens; Ortaköy, Çatalçesme-Hocaveli village, 1360m, 22.VI.1997, leg. H. Özdkmen, 1 specimen; **Ankara:** Kızılıcahamam, Soğuksu National Park, 1400m, 04.VII.1991, leg. H. Özdkmen, 7 specimens; Eryaman, 01.V.2000, leg. H. Özdkmen, 2 specimens; **İçel:** Mut-Karaman, 1140-1430m, 30.VI.2000, leg. H. Özdkmen, 19 specimens; Entry of Findikpinarı 1035m, 31.V.2001, leg. H. Özdkmen, 1 specimen; between Yenikent-Ayaş, 1000m, 01.V.2003, leg. H. Özdkmen, 57 specimens; **Karaman:** Karaman-Eregli, 1050m, 01.VII.2000, leg. H. Özdkmen, 1 specimen; Karaman-Eregli road, Exit of Karaman, 970m, 26.VI.2001, leg. H. Özdkmen, 2 specimens; **Kayseri:** Yeşilhisar, Güzelöz, 1260m, 25.VI.1997, leg. H. Özdkmen, 45 specimens; **Nevşehir:** Göre, 1260m, 19.V.1997, leg. H. Özdkmen, 1 specimen; Tilkiöy, 1270m, 25.VI.1997, Leg. H. Özdkmen, 9 specimens; **Niğde:** Ağçaşar, 1280m, 02.VI.1997, leg. H. Özdkmen, 1 specimen; Akkaya dam, 06.VII.1997, leg. H. Özdkmen, 2 specimens; Altunhisar - Çiftlik road, Entry of Çiftlik, 29.VII.1997, leg. H. Özdkmen, 1 specimen; **Ordu:** leg. H. Özdkmen, 5 specimens. **NTPPM: Ankara:** 03.VI.1966, leg. Y. Sürmeli, 1 specimen; Ataturk Forest Farm, 19.VIII.1982, leg. Y. Özdemir, 1 specimen; Çubuk, Karagöl, 03.VIII.1983, leg. Y. Özdemir, 1 specimen; Ayaş, 17.VI.1988, leg. A. Kalkandelen, 1 specimen; **Cankırı:** Central, 20.IX.1993, leg. E. Süzgür, 4 specimens; **Düzce:** 29.IX.1993, Orchard, leg. H. Zeki, 1 specimen; **Eskişehir:** Kaymaz, 23.VI.1997, leg. Y. Özdemir, 1 specimen; **İzmir:** Efes, Meryemana, 10.V.1964, leg. Y. Sürmeli, 1 specimen; Efes, Meryemana, 15.V.1964, leg. Y. Sürmeli, 5 specimens; Kemalpaşa, 21.V.1968, leg. N. Aysev, 1 specimen; Tire, 1996, leg. N. Çağatay, 1 specimen; **Kayseri:** Talas, 16.V.1967, leg. A. Kalkandelen, 1 specimen; **Konya:** Bozkır, 16.V.2001, leg. M. Özdemir, 1 specimen; **Samsun:** Gelemen, 15.VI.1983, leg. S. Kurçman, 5 specimens; **Yozgat:** Şefaatli, 27.VI.1996, leg. Y. Özdemir, 1 specimen. **BK: Amasya:** Merzifon, Tavşan Mountain, 1367m,

14.VI.2004, leg. H. Özdkmen, 1 specimen; **Bolu:** Gerede–Bolu road, 8 km to Bolu, 710m, 17.V.2003, leg. H. Özdkmen, 1 specimen; Gerede–Kızılıhamam, 1405m, 17.V.2003, leg. H. Özdkmen, 2 specimens; **Düzce:** Yiğilca, exit of Dutlar village, 170 m, 12.V.2003, leg. H. Özdkmen, 1 specimen; **Karabük:** Eflani, 920m, 15.V.2003, leg. H. Özdkmen, 1 specimen; Eflani, Yağlıca village, 975m, 15.V.2003, leg. H. Özdkmen, 5 specimens; Eflani–Daday, Gökören village, 1020m, 15.V.2003, leg. H. Özdkmen, 1 specimen; Eflani–Dayat, Karaağaç village, 1080m, 15.V.2003, leg. H. Özdkmen, 3 specimens; Safranbolu, Konarı village, 485m, 15.VI.2003, leg. H. Özdkmen, 1 specimen; **Kastamonu:** Araç road, Kastamonu Polis Ormanı, 975m, 16.V.2003, leg. H. Özdkmen, 1 specimen; 6. km of Araç road, 1000m, 16.V.2003, leg. H. Özdkmen, 1 specimen; Kastamonu–Tosya, Daribükü village, 880m, 15.VI.2003, leg. H. Özdkmen, 1 specimen; Doğanyurt–Dağyurdu, 727–950m, 18.VI.2004, leg. H. Özdkmen, 3 specimens; Araç, Boyalı, 720m, 19.VI.2004, leg. H. Özdkmen, 1 specimen; **Samsun:** Alaçam, Kapaklı village, 620m, 16.VI.2004, leg. H. Özdkmen, 2 specimens; **Sinop:** Ayancık, 456m, 17.VI.2004, leg. H. Özdkmen, 1 specimen. **K:** **Kahramanmaraş:** Kahramanmaraş–Göksun road, entry of Tekir, N  $37^{\circ} 53' E 36^{\circ} 37'$ , 1014m, 24.VI.2003, leg. A. Y. Okutaner, 1 specimen; Tekir, N  $37^{\circ} 53' E 36^{\circ} 37'$ , 1014m, 24.VI.2003, leg. A. Y. Okutaner, 4 specimens; Göksun, Değirmendere, N  $37^{\circ} 55' E 36^{\circ} 29'$ , 1500m, 24.VI.2003, leg. A. Y. Okutaner, 2 specimens; Göksun, Andırın–Göksun road, entry of Taşoluk, N  $37^{\circ} 58' E 36^{\circ} 27'$ , 1500m, 24.VI.2003, leg. A. Y. Okutaner, 6 specimens; Göksun, A. Türkçe excursion spot area, N  $38^{\circ} 03' E 36^{\circ} 27'$ , 1498m, 24.VI.2003, leg. A. Y. Okutaner, 1 specimen; Göksun, Göksun–Çardak, N  $38^{\circ} 1' E 36^{\circ} 33'$ , 1498m, 25.VI.2003, leg. A. Y. Okutaner, 4 specimens; Göksun, Göksun–Çardak road, exit of Saraycıl, N  $38^{\circ} 1' E 36^{\circ} 35'$ , 1320m, 25.VI.2003, leg. A. Y. Okutaner, 2 specimens; Göksun, Göksun–Çardak road, Gücük plateau, N  $38^{\circ} 3' E 36^{\circ} 39'$ , 1330m, 25.VI.2003, leg. A. Y. Okutaner, 1 specimen; Afşin, Soğucak–Nadir road, N  $38^{\circ} 9' E 36^{\circ} 57'$ , 1250m, 25.VI.2003, leg. A. Y. Okutaner, 1 specimen; Göksun, Geben–Göksun road, Meryem Çil place, N  $37^{\circ} 49' E 36^{\circ} 24'$ , 1300m, 12.VIII.2003, leg. A. Y. Okutaner, 1 specimen. **GV:** **Turkey:** leg. H. Özdkmen, 1 specimen.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is represented only by the nominotypical subspecies in Turkey. It is new to Adana, Aksaray, Amasya, Bolu, Çankırı, Düzce, Eskişehir, İçel, İzmir, Kahramanmaraş, Karabük, Karaman, Kastamonu, Niğde, Ordu, Sinop and Yozgat provinces. **Chorotype:** Siberian-European + Nearctic.

### Genus *Phaedon* Latreille, 1829

[Type sp.: *Chrysomela armoraciae* Linnaeus, 1758]

#### Subgenus *Phaedon* Latreille, 1829

[Type sp.: *Chrysomela armoraciae* Linnaeus, 1758]

#### *Phaedon armoraciae* (Linnaeus, 1758)

**Material examined:** **HE:** **Ordu:** Perşembe, Çaytepe, 300m, 15.VII.1997, leg. H. Özdkmen, 1 specimen. **BK:** **Bolu:** Yeniçağa Lake–Deliler village, 970m, 17.V.2003, leg. H. Özdkmen, 2 specimens.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Bolu and Ordu provinces. **Chorotype:** Centralasiatic-European.

#### *Phaedon cochleariae* (Fabricius, 1792)

#### *Phaedon cochleariae cochleariae* (Fabricius, 1792)

**Material examined:** **GV:** **Konya:** Taşkent, Avşar, Feslikan plateau, Musalla district, 1229m, 16.V.2006, leg. H. Özdkmen, 1 specimen.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new to Konya province. **Chorotype:** Siberian-European.

### Genus *Neophaedon* Jakobson, 1901

[Type sp.: *Chrysomela pyritosa* Rossi, 1792]

#### *Neophaedon pyritosus* (Rossi, 1792)

**Material examined:** **HE:** **Aksaray:** Güzelyurt, Sivrihisar, 1710m, 18.V.1997, leg. H. Özdkmen, 2 specimens; **Ankara:** Kızılıhamam, Yukarı Çanlı, 1540m, 14.VI.1997, leg. H. Özdkmen, 10 specimens;

**Ordı:** Perşembe, Çaytepe, 300m, 15.VII.1997, leg. H. Özdkmen, 1 specimen. **BK:** **Düzce:** Yiğilca, Karataş–Yoğunpelit turn, 320m, 12.V.2003, leg. H. Özdkmen, 1 specimen; **Karabük:** Eflani, Yağlıca village, 975m, 15.V.2003, leg. H. Özdkmen, 6 specimens; **Kastamonu:** Kastamonu–Tosya road, Akkaya–Taşköprü turn, 1415m, 16.VI.2003, leg. H. Özdkmen, 1 specimen. **GV:** **Antalya:** Alanya-Taşkent road, exit of Karapınar village, entry of Gevne, 1100m, 16.V.2006, leg. H. Özdkmen, 2 specimens.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new to Aksaray, Antalya, Düzce, Karabük, Kastamonu and Ordu provinces. **Chorotype:** Centralasiatic-European.

**Genus *Prasocuris* Latreille, 1802**[Type sp.: *Chrysomela phellandrii* Linnaeus, 1758]**Subgenus *Prasocuris* Latreille, 1802**[Type sp.: *Chrysomela phellandrii* Linnaeus, 1758]***Prasocuris junci* (Brahm, 1790)**

**Material examined:** HE: **Ankara:** Kızılıcahamam, Güvem, 1100m, 28.V.1997, leg. H. Özdkmen, 1 specimen; **Niğde:** Bor, Karanlık Dere, 1150m, 18.V.1997, leg. H. Özdkmen, 3 specimens. **NTPPM: Ankara:** Karagöl, 03.VIII.1981, Wild herb, leg. T. Davarci, 1 specimen. **AD:** **Gaziantep:** Nurdağı, Gökcederler village, 496 m, N 37 09 55 E 36 43 10, 17.05.2007, 1 specimen; **Osmaniye:** Bahçe, Kabacalı village, 722m, N 37 11 57 E 36 36 05, 02.06.2007, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It was new to Gaziantep and Osmaniye provinces. Since the materials were published by Özdkmen & Aslan (2009). It is new to Niğde province. **Chorotype:** European.

**Genus *Plagiodesma* Chevrolat, 1836**[Type sp.: *Chrysomela armoraciae* Fabricius, 1775 = *Chrysomela versicolora* Laicharting, 1781]***Plagiodesma versicolora* (Laicharting, 1781)**

**Material examined:** HE: **Aksaray:** Gülağaç, Kızılıkaya, Aşıklı Höyük, 1100m, 03.VI.1997, leg. H. Özdkmen, 95 specimens; Doğantepе, Yalnızağacı, 1150m, 03.VI.1997, leg. H. Özdkmen, 1 specimen; **Ankara:** Kızılıcahamam, Güvem, 1080m, 14.V.1997, leg. H. Özdkmen, 1 specimen; Şereflikoçhisar, 1000m, 20.V.1997, leg. H. Özdkmen, 2 specimens; Çankaya, 16.VI.1997, 19 specimens; Şereflikoçhisar – Evren, Evren, 1220m, 21.VI.1997, leg. H. Özdkmen, 5 specimens; Şereflikoçhisar, Kacarlı, 980m, 21.VI.1997, Leg. H. Özdkmen, 2 specimens; Ayış, Başbereket, 13.VII.1997, leg. H. Özdkmen, 1 specimen; Kızılıcahamam, Aköy Village, 1150m, 09.VIII.1997, leg. H. Özdkmen, 20 specimens; **Kayseri:** Yesilhisar, Güzelöz, 1260m, 02.VI.1997, leg. H. Özdkmen, 3 specimens. **NTPPM: Ankara:** Ayış, Akaya, 11.V.1999, *Salix*, leg. Y. Özdemir, 1 specimen; **Bolu:** Dörtdivan, 06.VII.1983, leg. Y. Özdemir, 1 specimen; **Burdur:** Ağlasun, 21.IX.1995, leg. Y. Özdemir, 1 specimen. **BK:** **Zonguldak:** Devrek, Alparslan village, 425m, 13.V.2003, leg. H. Özdkmen 1 specimen. **K:** **Kahramanmaraş:** Göksun, Göksun-Çardak road, Gücük plateau, N 38° 3' E 36° 39', 1330m, 25.VI.2003, leg. A. Y. Okutaner, 2 specimens.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new to Aksaray, Burdur and Kahramanmaraş provinces.

**Chorotype:** Palaearctic + Oriental.

**Genus *Chrysomela* Linnaeus, 1758**[Type sp.: *Chrysomela populi* Linnaeus, 1758]***Chrysomela collaris* Linnaeus, 1758**

**Material examined:** **NTPPM: Adana:** 1939, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Adana province. **Chorotype:** Sibero-European.

***Chrysomela populi* Linnaeus, 1758**

**Material examined:** HE: **Aksaray:** Doğantepе, Yalnızağacı, 1150m, 03.VI.1997, leg. H. Özdkmen, 1 specimen; Ortaköy, Hocaveli village, 1260m, 22.VI.1997, leg. H. Özdkmen, 3 specimens; **Ankara:** Kızılıcahamam, Güvem, 1080m, 14.V.1997, leg. H. Özdkmen, 2 specimens; Şereflikoçhisar – Evren, Evren, 1220m, 21.VI.1997, Leg. H. Özdkmen, 1 specimen; between Yenikent-Ayış, 1000m, 01.V.2003, leg. H. Özdkmen, 5 specimens; **Karaman:** Karaman-Ereğli, 1050m, 01.VII.2000, leg. H. Özdkmen, 8 specimens; **Kayseri:** Yeşilhisar, Güzelöz, 1260m, 02.VI.1997, leg. H. Özdkmen, 7 specimens; **Konya:** Entry of Ereğli 8.km, 1010m, 02.VI.2001, leg. H. Özdkmen, 2 specimens; Kulu, Tavşançalı, 1000m, 31.V.1997, leg. H. Özdkmen, 2 specimens; **Nevşehir:** Avanos, 1100m, 21.VII.1992, leg. H. Özdkmen, 4 specimens; **Niğde:** Bor, Altunova, 1150m, 18.V.1997, leg. H. Özdkmen, 3 specimens; Niğde-Bor, Derbent district, 17.VI.1997, leg. H. Özdkmen, 22 specimens; Çamardi, Yelatan Village, 1280m, 23.VI.1997, leg. H. Özdkmen, 30 specimens; Niğde-Bor, Derbent district, 06.VII.1997, leg. H. Özdkmen, 16 specimens; Niğde-Bor, Derbent district, 15.VII.1997, leg. H. Özdkmen, 1 specimen; Bor-Altunova, 1200m, 17.VII.1997, leg. H. Özdkmen, 1 specimen; Ulukışla-Pozanti, 10 km to Pozanti, 1150m, 27.VI.2000, leg. H. Özdkmen, 22 specimens; Exit of Ulukışla, 1350m, 29.V.2001, leg. H. Özdkmen, 14 specimens; **Ordu:** leg. H. Özdkmen, 1 specimen; **Turkey:** leg. H. Özdkmen, 1 specimen. **NTPPM: Ankara:** Bala, Çavuşlu, 16.VI.1982, *Populus*, 1 specimen; Kızılıcahamam, Çeltikçi, *Populus*, 16.VIII.1983, leg. A. Kalkendelen, 1 specimen; Çubuk, Sirkeli, 13.VI.1999, leg. Y. Özdemir, 2 specimens; **Aydın:** 12.VI.1963, leg. Ayla Çekli, 1 specimen; **Bitlis:** 30.VI.1966, leg. N. Adıgizel, 2 specimens; **Burdur:** Ağlasun, 29.VI.1995, leg. Y. Özdemir, 1 specimen; Ağlasun, 21.IX.1995, leg. Y. Özdemir, 1 specimen; **Denizli:** 27.IX.1963, leg. D. Özür, 1 specimen; **Eskişehir:** Sivrihisar, 12.V.1966, leg. N. Çağatay, 1 specimen;

**Isparta:** Gölcük, 18.VI.1995, leg. Y. Özdemir, 1 specimen; **İzmir:** Bergama, 11.V.1964, leg. A. Demirtola, 1 specimen. **BK:** Karabük: Eflani–Dayad road, turn of Karl village, 1040m, 15.V.2003, leg. H. Özdkmen, 7 specimens; Hanköy, Aşağibağ district, 575m, 16.V.2003, leg. H. Özdkmen, 40 specimens; **Kastamonu:** 2<sup>nd</sup> km of Tosya-Ilgaz road, 25.VII.2003, leg. H. Özdkmen, 8 specimens; Ilgaz–Tosya road, 30 km to Tosya, 16.V.2004, leg. H. Özdkmen, 5 specimens; Tasköprü–Kastamonu road, Bulkarşı village, 17.V.2004, leg. H. Özdkmen, 5 specimens; **Zonguldak:** exit of Devrek, Çiplaklar village, 250m, 13.V.2003, leg. H. Özdkmen, 1 specimen. **K:** **Kahramanmaraş:** Pazarcık, Kısık village, N 37° 38' E 37° 25', 1250m, 03.VI.2003, leg. A. Y. Okutaner, 2 specimens; Göksun, A. Türkçe excursion spot area, N 38° 03' E 36° 27', 1498m, 24.VI.2003, leg. A. Y. Okutaner, 5 specimens; Göksun, A. Türkçe excursion spot place- Mehmet Beyli, N 38° 03' E 36° 27', 1488m, 24.VI.2003, leg. A. Y. Okutaner, 3 specimens; Göksun-Mehmet Beyli road, N 38° 05' E 36° 27', 1480m, 24.VI.2003, leg. A. Y. Okutaner, 1 specimens; Göksun-Göksun-Çardak road, entry of Kocahmet village, 1330m, 25.VI.2003, leg. A. Y. Okutaner, 35 specimens; Göksun, Göksun-Çardak road, exit of Saraycık, N 38° 01' E 36° 35', 1320m, 25.VI.2003, leg. A. Y. Okutaner, 1 specimen; Nurhak, Nurhak-Malatya road, Tatlar, N 37° 57' E 37° 35', 1325m, 27.VI.2003, leg. A. Y. Okutaner, 2 specimens; Pazarcık, Sakarkaya village, Kısık env., N 37° 38' E 37° 25', 1200m, 28.VI.2003, leg. A. Y. Okutaner, 4 specimens; Çağlayancerit, Bozlar, N 37° 38' E 37° 25', 1200m, 13.VII.2003, leg. A. Y. Okutaner, 1 specimen; Göksun, A. Türkçe excursion spot place, N 38° 03' E 36° 27', 1498m, 17.VII.2003, leg. A. Y. Okutaner, 1 specimen; Göksun, Mehmetbey, N 38° 05' E 36° 27', 1490m, 17.VII.2003, leg. A. Y. Okutaner, 1 specimen; Göksun, Göksun-Çardak road, N 38° 01' E 36° 35', 1320m, 17.VII.2003, leg. A. Y. Okutaner, 5 specimens. **AD:** **Osmaniye:** Haraz plateau, 713m, N 37° 04' E 36° 21, 18.V.2006, leg. H. Özdkmen, 2 specimens; Fakıuşağı village, 655m, N 36° 01' E 36° 12, 19.V.2006, leg. H. Özdkmen, 1 specimen. **GV:** **Antalya:** Çamlık, between Beşşehir-Akseli, 1390m, 12.VI.2007, leg. H. Özdkmen, 2 specimens; **Konya:** Sorkun, 1281m, 18.V.2007, leg. H. Özdkmen, 5 specimens; Dere, 1252m, 13.VI.2007, leg. H. Özdkmen, 1 specimen; Entry of Gevne, 80 km to Alanya (Şeker district), 1482m, 18.VII.2006, leg. H. Özdkmen, 5 specimens; Seydişehir, between Tepearası-Yenice, 1560m, 20.VII.2006, leg. H. Özdkmen, 48 specimens.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new to Antalya, Burdur, Eskişehir, Kahramanmaraş, Karabük, Karaman, Kastamonu, Kayseri, Konya, Ordu, Osmaniye and Zonguldak provinces. **Chorotype:** Siberio-European.

### *Chrysomela saliceti* (Weise, 1884) *Chrysomela saliceti saliceti* (Weise, 1884)

**Material examined:** **HE:** Aksaray: Eskil, Eşmekaya, 1040m, 31.V.1997, leg. H. Özdkmen, 7 specimens; Ortaköy, Hocaveli village, 1260m, 22.VI.1997, leg. H. Özdkmen, 10 specimens; **Ankara:** Kızılıcahamam, Yenimahalle, 30.VI.1993, leg. H. Özdkmen, 1 specimen; Kızılıcahamam, Yukarı Çanlı, 1540m, 14.VI.1997, leg. H. Özdkmen, 1 specimen; Evren, Şereflikoçhisar – Evren, 1220m, 21.VI.1997, Leg. H. Özdkmen, 3 specimens; Ayaş, Başbereket, 13.VII.1997, leg. H. Özdkmen, 6 specimens; Ayaş, Başbereket, 18.VIII.1997, leg. H. Özdkmen, 1 specimen; Kızılıcahamam, Aköz Village, 1150m, 09.VIII.1997, leg. H. Özdkmen, 3 specimens; Kızılıcahamam, Bel Doruğu, 1550m, 21.VIII.1997, Leg. H. Özdkmen, 4 specimens; **Kayseri:** Pınarbaşı, Tözung Village, 25.VII.1997, leg. H. Özdkmen, 1 specimen; **Konya:** Entry of Ereğli 8.km, 1010m, 02.VI.2001, leg. H. Özdkmen, 7 specimens; **Niğde:** Exit of Ulukışla, 1350m, 29.V.2001, leg. H. Özdkmen, 95 specimens; Çamardı, Bulduruş pass, 1720m, 24.VI.1997, leg. H. Özdkmen, 1 specimen. **NTPPM:** **Ankara:** Çubuk, Dumlupınar, 13.VI.1996, leg. A. Kalkandelen, 1 specimen; Çubuk, Sirkeli, 13.VI.1999, leg. Y. Özdemir, 1 specimen; Haymana, 18.VI.1999, leg. M. Özdemir, 1 specimen; **Konya:** Karapınar, 22.VIII.1991, leg. Y. Özdemir, 1 specimen. **K:** **Kahramanmaraş:** Çağlayancerit, N 37° 44' E 37° 17', 1250m, 03.VI.2003, leg. A. Y. Okutaner, 1 specimen; Göksun, Mehmetbey, N 38° 05' E 36° 27', 1490m, 17.VII.2003, leg. A. Y. Okutaner, 5 specimens. **GV:** **Konya:** Hadim, 1778m, 17.VII.2006, leg. H. Özdkmen, 7 specimens.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is represented only by the nominotypical subspecies in Turkey. It is new to Aksaray, Kahramanmaraş, Kayseri and Niğde provinces. **Chorotype:** Siberio-European.

### *Chrysomela tremula* Fabricius, 1787 *Chrysomela tremula tremula* Fabricius, 1787

**Material examined:** **NTPPM:** **Ankara:** Delice, Çongar, 28.IV.1981, *Populus*, leg. A. Tazeoğlu, 9 specimens; Sincan, 18.VIII.1981, *Populus*, leg. H. Karakaya, 2 specimens; Çubuk, Mainroad Nursery, *Populus*, 03.VIII.1983, leg. A. Kalkandelen, 2 specimens; Kızılıcahamam, Çeltikçi, *Populus*, 16.VIII.1983, leg. A. Kalkandelen, 4 specimens; **Çankırı:** Merkez, Yukarıpelitözü, 09.VI.1973, leg. E. Süzgün, 4 specimens; **Elazığ:** 29.IV.1964, leg. T. Güneydin, 2 specimens; 29.IV.1965, leg. T. Güneydin, 1 specimen; 24.IV.1966, leg. C. Ergül, 1 specimen; **Kırşehir:** 14.V.1940, 2 specimens; Kaman, 28.V.1956, *Populus*, 3 specimens; Kaman, 29.V.1956, *Populus*, 2 specimens; **Konya:** Ereğli, 25.IV.1951, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is represented only by the nominotypical subspecies in Turkey. It is new to Çankırı, Kırşehir and Konya provinces. **Chorotype:** Siberio-European + Nearctic.

***Chrysomela vigintipunctata* (Scopoli, 1763)*****Chrysomela vigintipunctata vigintipunctata* (Scopoli, 1763)**

**Material examined:** HE: Çankırı: Çerkeş, 01.VI.2010, leg. H. Özdīkmen, 1 specimen; NTPPM: Bursa: Karacabey, 24.IV.1955, *Salix*, 2 specimens.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is represented only by the nominotypical subspecies in Turkey. It is new to Bursa and Çankırı provinces. **Chorotype:** Sibero-European.

**Genus *Gonioctena* Chevrolat, 1836**

[Type sp.: *Chrysomela viminalis* Linnaeus, 1758]

**Subgenus *Spartomena* Reitter, 1913**

[Type sp.: *Phytodecta fornicata* Brüggemann, 1873]

***Gonioctena fornicata* (Brüggemann, 1873)**

**Material examined:** HE: Adana: Pozanti, Tekir Plateau, 1300m, 23.VI.1997, leg. H. Özdīkmen, 2 specimens; Pozanti-Mersin road, 1310m, 30.V.2001, leg. H. Özdīkmen, 2 specimens; Pozanti-Mersin road, Çamlıayla turn, 690m, 30.V.2001, leg. H. Özdīkmen, 12 specimens; **Aksaray:** Ekecik stream, 1000m, 20.V.1997, leg. H. Özdīkmen, 1 specimen; **Ankara:** Kızılıcahamam, Pazar Village, 26.V.2002, leg. H. Özdīkmen, 1 specimen; Kızılıcahamam, Yukarı Çanlı, 1250m, 28.V.1997, leg. H. Özdīkmen, 4 specimens; Kızılıcahamam, Güvem, 1100m, 28.V.1997, leg. H. Özdīkmen, 2 specimens; Kızılıcahamam, Salın Village, 1300m, 14.VI.1997, leg. H. Özdīkmen, 1 specimen; Kızılıcahamam, Işık Mountain, 1550m, 24.VI.1993, leg. H. Özdīkmen, 2 specimens; Kızılıcahamam, Aköz Village, 1150m, 26.VI.1997, leg. H. Özdīkmen, 30 specimens; Kızılıcahamam, Yenimahalle, 1150m, 05.VII.1997, leg. H. Özdīkmen, 6 specimens; Çubuk, 900m, 06.VII.1997, leg. H. Özdīkmen, 2 specimens; Kızılıcahamam, Güvem, 1000-1080m, 11.VII.1997 and 26.06.1997, leg. H. Özdīkmen, 23 specimens; Kızılıcahamam, Yasın village, 1450m, 11.VII.1997, leg. H. Özdīkmen, 1 specimen; Kızılıcahamam, Aköz Village, 1150m, 09.VIII.1997, leg. H. Özdīkmen, 1 specimen; **Bolu:** Kibrıscık-Seben road, 1189 m., 18.VI.2009, leg. H. Özdīkmen, 1 specimen; **İçel:** Mut-Karaman, 1140-1430m, 30.VI.2000, leg. H. Özdīkmen, 35 specimens; Erdemli-Güzeloluk road, Hatira Forest, 1340m, 30.V.2001, leg. H. Özdīkmen, 2 specimens; Yeniçekti-Kirobaşı road 20.km, 1310m, 01.VI.2001, leg. H. Özdīkmen, 2 specimens; **Karaman:** Karaman-Ereğli road, Exit of Karaman, 995m, 02.VI.2001, leg. H. Özdīkmen, 9 specimens; **Niğde:** Bor, Altınova, 1150m, 18.V.1997, leg. H. Özdīkmen, 1 specimen; Bor, Üstünkayı, Bor-Altuñhisar road, 1150m, 17.VII.1997, leg. H. Özdīkmen, 1 specimen; Çamlıayla road, Camalatı turn, 725m, 24.VI.2001, leg. H. Özdīkmen, 1 specimen. **NTPPM:** Afyon: Dumluçinar, 13.VI.1996, leg. Y. Özdemir, 1 specimen; **Ankara:** Kayas, 09.VI.1964, leg. N. Tuatay, 5 specimens; Çubuk, 26.VI.1968, leg. A. Kalkandelen, 1 specimen; Lalahan, 10.VIII.1968, leg. A. Kalkandelen, 5 specimens; Kazan, Orhaniye, 27.VII.1993, leg. A. Kalkandelen, 4 specimens; **Çankırı:** 05.VI.1969, leg. Y. Kornoşor, 13 specimens; Süleymanıye, 27.VII.1993, leg. A. Kalkandelen, 3 specimens; İlgaç, 19.IX.1993, leg. A. Kalkandelen, 2 specimens; Şabanözü, 02.VII.1997, leg. M. Özdemir, 1 specimen; **Diyarbakır:** 09.VI.1971, leg. N. Asena, 8 specimens; Silvan, Susuzköy, 04.VI.1972, leg. İ. Serel, 1 specimen; **Eskişehir:** 01.VII.1963, leg. S. Bayraktaroğlu, 15 specimens; Alpu, 23.VI.1992, *Medicago*, leg. Y. Özdemir, 1 specimen; Kaymaz, 23.VI.1997, *Medicago*, leg. Y. Özdemir, 26 specimens; **İzmir:** 06.V.1996, leg. N. Çağatay, 1 specimen; **Kayseri:** Devrek, 23.VIII.1984, *Medicago*, leg. A. Kalkandelen, 9 specimens; **Konya:** 22.VI.1962, leg. N. Karabıyık, 5 specimens; **Muş:** Hasköy, 02.VI.1972, leg. Y. Dörtnedak, 1 specimen; **Neşetir:** Urgüp, Karacaviran, 04.VII.1984, leg. A. Kalkandelen, 3 specimens; Avanos, 26.V.1998, leg. Y. Özdemir, 1 specimen; **Tunceli:** Central, 07.VI.1972, leg. Y. Dörtnedak, 1 specimen; **BK:** **Bolu:** Bolu-Gerede road, Susur Kınık village, 720m, 17.V.2003, leg. H. Özdīkmen, 66 specimens; between Gerede-Kızılıcahamam, 1200m, 17.V.2003, leg. H. Özdīkmen, 1 specimen; **Çorum:** Kargı, Uzunyurt, 822m, 16.VI.2003, leg. H. Özdīkmen, 2 specimens; **Düzce:** Yiğilca, Aydin village - Dutlar village, 200m, 12.V.2003, leg. H. Özdīkmen, 11 specimens; Yiğilca, Karakaş village, 390m, 12.V.2003, leg. H. Özdīkmen, 1 specimen; **Karabük:** Safranbolu, Balkuşlu village, 275m, 13.V.2003, leg. H. Özdīkmen, 2 specimens; Hanköy, Aşağıkışlak district, 575m, 16.V.2003, leg. H. Özdīkmen, 2 specimens; Üçevler, 1000m, 14.VI.2003, leg. H. Özdīkmen, 1 specimen; Bulak village, Bağ Evleri, 670m, 15.VI.2003, leg. H. Özdīkmen, 1 specimen; Safranbolu, Konarı village, 485m, 15.VI.2003, leg. H. Özdīkmen, 12 specimens; **Kastamonu:** Safranbolu-Araç, 35 km to Araç, 535m, 15.VI.2003, leg. H. Özdīkmen, 18 specimens; Safranbolu-Araç, 35 km to Araç, 535m, 15.VI.2003, leg. H. Özdīkmen, 26 specimens; between Kastamonu-Araç, entry of Kastamonu centrium, 955 m, 15.VI.2003, leg. H. Özdīkmen, 1 specimen; Kastamonu-Tosya road, Tosya-Ilgaz pass, 1650m, 16.VI.2003, leg. H. Özdīkmen, 1 specimen; **Sinop:** Ayancık, exit of Yenikonak, 125m, 17.VI.2003, leg. H. Özdīkmen, 2 specimens; **Zonguldak:** exit of Devrek, Çiplaklar village, 250m, 13.V.2003, leg. H. Özdīkmen, 1 specimen. **K:** **Kahramanmaraş:** Çağlayancerit, N 37° 44' E 37° 17', 1250m, 03.VI.2003, leg. A. Y. Okutaner, 1 specimen; Kahramanmaraş-İlica road, N 37° 52' E 36° 50', 1340m, 23.VI.2003, leg. A. Y. Okutaner, 1 specimen; Kahramanmaraş-Göksun road, entry of Tekir, N 37° 53' E 36° 37', 1014m, 24.VI.2003, leg. A. Y. Okutaner, 1 specimen; Tekir, N 37° 53' E 36° 37', 1014m, 24.VI.2003, leg. A. Y. Okutaner, 3 specimens; Göksun, A. Türkş excursion spot area, N 38° 03' E 36° 27', 1498m, 24.VI.2003, leg. A. Y. Okutaner, 1 specimen; Göksun, A. Türkş excursion spot place- Mehmet Beyli, N 38° 03' E 36° 27', 1488m, 24.VI.2003, leg. A. Y. Okutaner, 5 specimens; Göksun, Göksun-Çardak, N 38° 01' E 36° 33', 1498m, 25.VI.2003, leg. A. Y. Okutaner, 44

specimens; Göksun, Göksun-Çardak road, exit of Saraycık, N 38° 1' E 36° 35', 1320m, 25.VI.2003, leg. A. Y. Okutaner, 4 specimens; Göksun, Kamışçık village, N 38° 6' E 36° 52', 1340m, 25.VI.2003, leg. A. Y. Okutaner, 1 specimen; Afşin, Tanır, N 38° 25' E 36° 55', 1251m, 26.VI.2003, leg. A. Y. Okutaner, 9 specimens; Andırın-Çokak road, Parmaksız plateau, N 37° 38' E 36° 20', 1210m, 16.VII.2003, leg. A. Y. Okutaner, 26 specimens; Göksun, Mehmetbey, N 38° 05' E 36° 27', 1490m, 17.VII.2003, leg. A. Y. Okutaner, 56 specimens. **AD: Hatay:** Harbiye-Yayladağ road, N 36° 07' E 36° 08', 275m, 30.III.2007, leg. H. Özdiğmen, 1 specimen; **Osmaniye:** Bahçe, Taşoluk village, N 37° 10' E 36° 29', 514m, 21.IV.2007, leg. H. Özdiğmen, 1 specimen. **GV: Antalya:** İbradı, 1182m, 28.III.2007, leg. H. Özdiğmen, 1 specimen; Beyşehir-Akseli road, 65 km to Akseki, 1434m, 12.VI.2007, leg. H. Özdiğmen, 1 specimen; **Konya:** Seydişehir, Fasillar village, 1215m, 13.V.2006, leg. H. Özdiğmen, 1 specimen; Entry of Seydişehir, 10 km to Seydişehir, Akçalar, 1127m, 13.V.2006, leg. H. Özdiğmen, 2 specimens; **Turkey:** leg. H. Özdiğmen, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Adana, Afyon, Aksaray, Antalya, Bolu, Çorum, Düzce, Eskisehir, Hatay, İçel, Kahramanmaraş, Karabük, Karaman, Kayseri, Muş, Osmaniye, Tunceli and Zonguldak provinces. **Chorotype:** E-European.

### Genus *Phratora* Chevrolat, 1836

[Type sp.: *Chrysomela vulgatissima* Linnaeus, 1758]

#### Subgenus *Phratora* Chevrolat, 1836

[Type sp.: *Chrysomela vulgatissima* Linnaeus, 1758]

##### *Phratora vulgatissima* (Linnaeus, 1758) (new to Turkey)

**Material examined:** HE: **Aksaray:** Eskil, Eşmekaya, 1040m, 31.V.1997, leg. H. Özdiğmen, 8 specimens; **Ankara:** Kızılıcahamam, Soğuksu National Park, 1700m, 21.VI.1991, leg. H. Özdiğmen, 2 specimens; Kızılıcahamam, Güvem, 1080m, 14.V.1997, leg. H. Özdiğmen, 1 specimen; Kızılıcahamam, Aköz Village, 1150m, 09.VIII.1997, leg. H. Özdiğmen, 4 specimens. **BK: Bartın:** 12<sup>th</sup> km of Bartın-Karabük road, bank of Gökürmak, 14.VIII.2003, leg. H. Özdiğmen, 1 specimen; **Düzce:** Yiğilca, Karataş-Yögünpelit turn, 320m, 12.V.2003, leg. H. Özdiğmen, 2 specimens; **Kastamonu:** Araç road, Kastamonu Polis Ormanı, 975m, 16.V.2003, leg. H. Özdiğmen, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now without any exact locality (Kippenberg in Löbl & Smetana, 2010). According to Aslan et al. (2003), it was recorded from Turkey without any exact locality by Gruev (1992). So, it is a new to Turkey with the exact localities. **Chorotype:** Siberio-European + Nearctic.

#### Subgenus *Phyllodecta* Kirby, 1837

[Type sp.: *Chrysomela vitellinae* Linnaeus, 1758]

##### *Phratora laticollis* (Suffrian, 1851)

**Material examined:** HE: **Ankara:** Kızılıcahamam, Soğuksu National Park, 1500-1740m, 21.VI.1991 and 28.V.1997, leg. H. Özdiğmen, 2 specimens; Kızılıcahamam, Aköz Village, 1150m, 09.VIII.1997, leg. H. Özdiğmen, 2 specimens.

**Remarks:** The species has been known only from Anatolia for Turkey until now. **Chorotype:** Siberio-European.

##### *Phratora vitellinae* (Linnaeus, 1758)

**Material examined:** HE: **Ankara:** Kızılıcahamam, Güvem, 1080m, 14.V.1997, leg. H. Özdiğmen, 1 specimen; Kızılıcahamam, Aköz village, 1150m, 09.VIII.1997, leg. H. Özdiğmen, 1 specimen. **NTPPM:**

**Amasya:** Amasya-Caycuma road, 29.IX.1994, leg. Y. Özdemir, 1 specimen; **Ankara:** Nallıhan, 24.VII.1956, leg. S. Balamir, 1 specimen; **Çankırı:** Kurşunlu, Çardak, 14.V.1969, leg. Y. Karaşor, 18 specimens.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new to Amasya and Çankırı provinces. **Chorotype:** Siberio-European.

### Genus *Entomoscelis* Chevrolat, 1836

[Type sp.: *Chrysomela adonidis* Pallas, 1771]

##### *Entomoscelis adonidis* (Pallas, 1771)

**Material examined:** HE: **Aksaray:** Hasan Mountain, Aşağı Dikmen, 1020m, 17.V.1997, leg. H. Özdiğmen, 2 specimens; Akçakent, 1170m, 18.V.1997, leg. H. Özdiğmen, 3 specimens; Nevşehir-Aksaray road, Entry of Aksaray, 20.V.1997, leg. H. Özdiğmen, 1 specimen; Ağzıkarahane village, 1220m, 20.V.1997, leg. H. Özdiğmen, 6 specimens; Exit of Ankara, 1020m, 20.V.1997, leg. H. Özdiğmen, 1 specimen; Hasan

Mountain, Aşağı Dikmen, 1100m, 01.VI.1997, leg. H. Özdkmen, 1 specimen; Gülağaç, Kızılıkaya, Aşıklı Höyük, 1100m, 03.VI.1997, leg. H. Özdkmen, 1 specimen; **Ankara:** Şereflikoçhisar, 1000m, 20.V.1997, leg. H. Özdkmen, 2 specimens; Şereflikoçhisar-Ankara road, 1250m, 20.V.1997, leg. H. Özdkmen, 1 specimen; Şereflikoçhisar, Hürev village, 990m, 20.V.1997, leg. H. Özdkmen, 11 specimens; Şereflikoçhisar, Tuz Gölü, 980m, 03.VI.1997, leg. H. Özdkmen, 1 specimen; Kızılıcahamam, Salin village, 1300m, 14.VI.1997, leg. H. Özdkmen, 8 specimens; **Konya:** Kulu, Tavşançalı, 1000m, 17.V.1997, leg. H. Özdkmen, 2 specimens; Cihanbeyli, Karatepe, 1005m, 31.V.1997, leg. H. Özdkmen, 2 specimens; **Nevşehir:** Avanos, Zelve, 19.V.1997, leg. H. Özdkmen, 3 specimens; **Niğde:** Bor, Altunova, 1150m, 18.V.1997, leg. H. Özdkmen, 13 specimens; Altunhisar, 1200m, 18.V.1997, leg. H. Özdkmen, 4 specimens; Bor, Karanlık Dere, 1150m, 18.VI.1997, leg. H. Özdkmen, 1 specimen. **NTPPM:** **Ankara:** 1938, Wild herb, 1 specimen; Etilk, 04.V.1939, 10 specimens; 09.V.1939, 2 specimens; 11.V.1939, 3 specimens; 19.V.1939, 1 specimen; 04.VIII.1939, 2 specimens; Çankaya, 12.V.1939, 2 specimens; 24.V.1940, 1 specimen; Ayaş, İlica, 11.VI.1987, leg. A. Kalkandelen, 1 specimen; Ayaş, 11.V.1999, leg. Y. Özdemir, 2 specimens. **BK:** **Düze:** Yığılca, Karakaş village, 390m, 12.V.2003, leg. H. Özdkmen, 4 specimens; **Karabük:** Bulak village, Bağ Evleri, 670m, 15.VI.2003, leg. H. Özdkmen, 8 specimens; Safranbolu, 520m, 15.VI.2003, leg. H. Özdkmen, 1 specimen; **Kastamonu:** Kastamonu-Tosya road, Akkaya-Taşköprü turn, 1415m, 16.VI.2003, leg. H. Özdkmen, 3 specimens; **Zonguldak:** Devrek, Alparslan village, 425m, 13.V.2003, leg. H. Özdkmen 22 specimens; between Yedigöller-Devrek, 205m, 13.V.2003, leg. H. Özdkmen, 2 specimens. **K:** **Kahramanmaraş:** Afşin, Tanır, N  $38^{\circ} 25' E 36^{\circ} 55'$ , 1251m, 26.VI.2003, leg. A. Y. Okutaner, 1 specimen. **GV:** **Antalya:** Akseki, Büyükkalan village, 937m, 16.IV.2007, leg. H. Özdkmen, 1 specimen; Cevizli, Teke pass env., 1237m, 14.V.2006, leg. H. Özdkmen, 5 specimens; **Konya:** Seydişehir, Çavuş, 15 km to Seydişehir, 1186m, 13.V.2006, leg. H. Özdkmen, 120 specimens; between Seydişehir-Beyşehir, Ağılönü, 2 km to Beyşehir, 1193m, 13.V.2006, leg. H. Özdkmen, 22 specimens; Bozkır, Üçpinar village, 1471m, 15.V.2007, leg. H. Özdkmen, 1 specimen; Derebucak, 1221m, 16.V.2007, leg. H. Özdkmen, 10 specimens; Beyreli, 1467m, 17.VII.2006, leg. H. Özdkmen, 3 specimens.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new to Aksaray, Antalya, Düzce, Kahramanmaraş, Karabük, Kastamonu and Zonguldak provinces. **Chorotype:** Sibero-European.

### *Entomoscelis sacra* (Linnaeus, 1758)

**Material examined:** **HE:** **Aksaray:** Akçakent, 1170m, 18.V.1997, leg. H. Özdkmen, 4 specimens; Exit of Ankara, 1020m, 20.V.1997, leg. H. Özdkmen, 2 specimens; Ağızkarahan, 1220m, 20.V.1997, leg. H. Özdkmen, 8 specimens; Ulukışla junction 5 km, 1275m, 29.V.2001, leg. H. Özdkmen, 1 specimen; Hasan Mountain, Aşağı Dikmen, 1100m, 01.VI.1997, leg. H. Özdkmen, 14 specimens; Belisırma, 1280m, 03.VI.1997, leg. H. Özdkmen, 1 specimen; Gülağaç, Kızılıkaya, Aşıklı village, 1100m, 03.VI.1997, leg. H. Özdkmen, 2 specimens; Ulukışla return, 1275m, 29.V.2001, leg. H. Özdkmen, 1 specimen; **Ankara:** Şereflikoçhisar-Ankara road, 1250m, 20.V.1997, leg. H. Özdkmen, 1 specimen; Şereflikoçhisar, Hürev village, 990m, 20.V.1997, leg. H. Özdkmen, 1 specimen; Ankara-Sereflikoçhisar road, 1250m, 20.V.1997, leg. H. Özdkmen, 1 specimen; Kızılıcahamam, Yukarı Çanlı, 1250m, 28.V.1997, leg. H. Özdkmen, 3 specimens; Kızılıcahamam, Salin village, 1300m, 14.VI.1997, leg. H. Özdkmen, 4 specimens; **Karaman:** Karaman-Ereğli road, Yeşildere turn, 1020m, 02.VI.2001, leg. H. Özdkmen, 1 specimen; **Konya:** Kulu, Tavşançalı, 1000m, 17.V.1997 and 31.V.1997, leg. H. Özdkmen, 8 specimens; **Nevşehir:** Avanos, Zelve, 19.V.1997, leg. H. Özdkmen, 5 specimens; **Niğde:** Altunhisar, 1200m, 18.V.1997, leg. H. Özdkmen, 9 specimens; Bor, Altunova, 1150m, 18.V.1997, leg. H. Özdkmen, 18 specimens; Değirmenli-Ovacık, E of Melendiz Mountain, 1500m, 24.VI.1997, leg. H. Özdkmen, 1 specimen; between Araphı-Höyük, 1360m, 26.VI.1997, leg. H. Özdkmen, 1 specimen; **Turkey:** 2000, leg. H. Özdkmen, 1 specimen. **NTPPM:** **Gaziantep:** Yavuzeli, 27.IV.1966, leg. A. Demirtola, 1 specimen; **Isparta:** Iskar village, 25.IV.1968, leg. A. Kalkandelen, 2 specimens; **Şanlıurfa:** Ceylanpınar, 18.V.1961, leg. N. Tuatay, 1 specimen. **GV:** **Konya:** Seydişehir, Çavuş, 15 km to Seydişehir, 1186m, 13.V.2006, leg. H. Özdkmen, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Aksaray, Ankara, Gaziantep, Isparta, Karaman, Konya, Nevşehir, Niğde and Şanlıurfa provinces. **Chorotype:** E-European.

### *Entomoscelis suturalis* Weise, 1882

**Material examined:** **HE:** **Adana:** Pozanti, 1000m, 27.VI.2000, leg. H. Özdkmen, 4 specimens; Pozanti-Mersin road, Çamlıhayal turn 10. km, 710m, 30.V.2001, leg. H. Özdkmen, 1 specimen; **Aksaray:** Hasan Mountain, Aşağı Dikmen, 1020m, 17.V.1997, leg. H. Özdkmen, 20 specimens; Akçakent, 1170m, 18.V.1997, leg. H. Özdkmen, 4 specimens; Ağızkarahan village, 1220m, 20.V.1997, leg. H. Özdkmen, 8 specimens; Exit of Ankara, 1020m, 20.V.1997, leg. H. Özdkmen, 11 specimens; Gülağaç, Kızılıkaya, Aşıklı Höyük, 1100m, 03.VI.1997, leg. H. Özdkmen, 2 specimens; Doğantepe, Yalnızağac, 1150m, 03.VI.1997, leg. H. Özdkmen, 7 specimens; Belisırma, 1280m, 03.VI.1997, leg. H. Özdkmen, 4 specimens; Ulukışla junction 5 km, 1275m, 29.V.2001, leg. H. Özdkmen, 151 specimens; **Ankara:** Şereflikoçhisar, 1000m, 20.V.1997, leg. H. Özdkmen, 1 specimen; Şereflikoçhisar, Hürev village, 990m, 20.V.1997, leg. H. Özdkmen, 1 specimen; Şereflikoçhisar-Ankara road, 1250m, 20.V.1997, leg. H. Özdkmen, 4 specimens; Kızılıcahamam, Yukarı Çanlı, 1250m, 28.V.1997, leg. H. Özdkmen, 3 specimens; Kızılıcahamam, Soğuksu

National Park, 1100m, 07.VI.1997, leg. H. Özdkmen, 3 specimens; Kızılcahamam, Salin village, 1300m, 14.VI.1997, leg. H. Özdkmen, 4 specimens; **İçel:** Silifke-Kirobaşı, 600-1000m, 29.VI.2000, leg. H. Özdkmen, 2 specimens; **Karaman:** Karaman-Ereğli road, Yeşildere turn, 1020m, 02.VI.2001, leg. H. Özdkmen, 2 specimens; Gölbasi, 17.IV.2003, leg. H. Özdkmen, 1 specimen; **Kayseri:** Yeşilhisar, Güzelöz, 1260m, 02.VI.1997, leg. H. Özdkmen, 1 specimen; **Konya:** Kulu, Tavşançalı, 1000m, 17.V.1997, leg. H. Özdkmen, 7 specimens; Kulu, Tavşançalı, 1000m, 31.V.1997, leg. H. Özdkmen, 1 specimen; Ereğli-Uluçla road, 30 km to Uluçla, 1035m, 03.VI.2001, leg. H. Özdkmen, 4 specimens; **Nevşehir:** Avanos, Zelve, 19.V.1997, leg. H. Özdkmen, 5 specimens; **Niğde:** Altunhisar, 1200m, 18.V.1997, leg. H. Özdkmen, 7 specimens; Bor, Altunova, 1150m, 18.V.1997, leg. H. Özdkmen, 17 specimens; Niğde-Bor, Derbent district, 17.VI.1997, leg. H. Özdkmen, 69 specimens; Bor, Karanlık Dere, 1150m, 18.VI.1997, leg. H. Özdkmen, 1 specimen; Değirmenli-Ovacık, E of Melendiz Mountain, 1500m, 24.VI.1997, leg. H. Özdkmen, 1 specimen; Araplı-Höyük, 1360m, 26.VI.1997, leg. H. Özdkmen, 1 specimen; Çiftlik, Yeşilyurt Plateau-Altunhisar, 02.VII.1997, leg. H. Özdkmen, 9 specimens; Uluçla, 1350m, 26.VI.2000, leg. H. Özdkmen, 1 specimen. **NTPPM:** **Ankara:** Kızılcahamam, İskık Mountain, 31.V.1962, leg. Y. Sürmeli, 1 specimen; Kızılcahamam, 31.V.1962, leg. Y. Sürmeli, 1 specimen; **Bitlis:** 19.V.1966, leg. Y. Sürmeli, 4 specimens; **Erzurum:** Hasankale, 09.X.1965, leg. N. Uyat, 1 specimen; **Isparta:** İskar village, 25.IV.1968, leg. A. Kalkandelen, 3 specimens; **Kayseri:** 16.V.1967, leg. A. Kalkandelen, 2 specimens; **Kırşehir:** 27.V.1962, leg. N. Karabiyik, 1 specimen; **Konya:** Akşehir, 05.V.1962, leg. N. Karabiyik, 1 specimen; 08.VI.1962, leg. N. Karabiyik, 8 specimens; Bozkır, 16.V.2001, leg. M. Özdemir, 1 specimen; **Nevşehir:** Avanos, 26.V.1998, Leg. Y. Özdemir, 1 specimen; **Van:** Başkale, 20.V.1966, leg. Y. Sürmeli, 1 specimen. As *Entomoscelis suturalis* ab. *sancta* Mader, 1943; **Ankara:** Hacıkadın Stream, 18.III.1940, 1 specimen; Etlik, 04.V.1939, 4 specimens; 04.V.1939, 2 specimens; 09.V.1939, 1 specimen; 22.V.1940, 1 specimen; 24.V.1940, 1 specimen. **BK:** **Bolu:** Bolu-Gerede road, Susuz Kınık village, 720m, 17.V.2003, leg. H. Özdkmen, 1 specimen; **Kastamonu:** Kastamonu-Tosya road, Akkaya-Taşköprü turn, 1415m, 16.VI.2003, leg. H. Özdkmen, 2 specimens; **Zonguldak:** between Yedigöller-Devrek, 205m, 13.V.2003, leg. H. Özdkmen, 2 specimens; Devrek, Alparslan village, 425m, 13.V.2003, leg. H. Özdkmen 2 specimens. **K:** **Kahramanmaraş:** Ekinözü, Alpinar village, N 38° 5' E 37° 13', 1140m, 27.VI.2003, leg. A. Y. Okutaner, 3 specimens. **GV:** **Konya:** Seydişehir, Çavuş, 15 km to Seydişehir, 1186m, 13.V.2006, leg. H. Özdkmen, 17 specimens; Ufaklı village, 1409m, 13.V.2006, leg. H. Özdkmen, 7 specimens; Derebucak, 1221m, 16.V.2007, leg. H. Özdkmen, 7 specimens; entry of Gevne, 80 km to Alanya (Şeker district), 1482m, 18.VII.2007, leg. H. Özdkmen, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Adana, Aksaray, Bitlis, Bolu, Çorum, Isparta, İçel, Kahramanmaraş, Karaman, Van and Zonguldak provinces. **Chorotype:** E-European.

### Subfamily GALERUCINAE Latreille, 1802

#### **Genus *Diorhabda* Weise, 1883**

[Type sp.: *Galeruca elongata* Brullé, 1836]

##### ***Diorhabda elongata* (Brullé, 1836)**

**Material examined:** **NTPPM:** Çankırı: Hasakça, Central, *Medicago*, 27.VII.1993, leg. A. Kalkandelen, 1 specimen; **Kayseri:** Süleymanlı, Central, 27.VII.1993, leg. A. Kalkandelen, 39 specimens.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new to Çankırı and Kayseri provinces. **Chorotype:** Mediterranean + Nearctic.

#### **Genus *Radymna* Reitter, 1913**

[Type sp.: *Diorhabda rickmersi* Weise, 1900]

##### ***Radymna fischeri* (Faldermann, 1837)**

**Material examined:** **HE:** **Niğde:** Bor, Bor-Altunhisar road, Üstünkaya, 1150m, 17.VII.1997, leg. H. Özdkmen, 2 specimens.

**Remarks:** The species has been known from Anatolia for Turkey until now. It is new to Niğde province. **Chorotype:** SW-Asiatic (Anatolo-Caucasian + Irano-Caucasian + Irano-Anatolian).

##### ***Radymna persica* (Faldermann, 1837)**

**Material examined:** **HE:** **Aksaray:** Zengen, Yukarı Göndelen, 1060m, 23.06.1997, leg. H. Özdkmen, 1 specimen; **Ankara:** Şereflikoçhisar, Tuz Gölü, 980m, 03.06.1997, leg. H. Özdkmen, 3 specimens; Ayaşbeli, Atbayırı, 1100m, 18.V.2002, leg. H. Özdkmen, 1 specimen; **Kayseri:** Yahyalı, Derebağı, Şelale district, 1280m, 25.06.1997, leg. H. Özdkmen, 4 specimens; **Konya:** Kulu, Tavşançalı, 1000m, 31.05.1997, leg. H. Özdkmen, 1 specimen.

**Remarks:** The species has been known from Anatolia for Turkey until now. It was new to Aksaray, Kayseri and Konya provinces. Since the materials were published by Özdkmen et al. (2007d). **Chorotype:** Turanian.

#### Genus *Galerucella* Crotch, 1873

[Type sp.: *Chrysomela nymphaeae* Linnaeus, 1758]

#### Subgenus *Galerucella* Crotch, 1873

[Type sp.: *Chrysomela nymphaeae* Linnaeus, 1758]

#### *Galerucella grisescens* (Joannis, 1866) (new to Turkey)

**Material examined:** NTPPM: Isparta: Gölcük, 18.V.1955, leg. Y. Özdemir, 3 specimens.

**Remarks:** It is recorded from Isparta province in Turkey for the first time. **Chorotype:** Sibero-European + Oriental.

#### Subgenus *Neogalerucella* Chujo, 1962

[Type sp.: *Chrysomela tenella* Linnaeus, 1760]

#### *Galerucella lineola* (Fabricius, 1781)

#### *Galerucella lineola lineola* (Fabricius, 1781)

**Material examined:** HE: Ankara: between Yenikent-Ayaş, 1000m, 01.V.2003, leg. H. Özdkmen, 1 specimen

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Ankara province. **Chorotype:** Palaearctic.

#### *Galerucella tenella* (Linnaeus, 1760)

**Material examined:** NTPPM: Bolu: Akçakoca, 03.VIII.1999, leg. M. Özdemir, 2 specimens.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It was new record to Bolu province. Since, the present materials were published by Özdkmen et al. (2007d). **Chorotype:** Sibero-European.

#### Genus *Xanthogaleruca* Laboissière, 1934

[Type sp.: *Chrysomela luteola* Müller, 1766]

#### *Xanthogaleruca luteola* (Müller, 1766)

**Material examined:** NTPPM: Eskişehir: İnönü, 29.V.1995, leg. Y. Özdemir, 2 specimens.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new to Eskişehir province. **Chorotype:** Centralasiatic-Mediterranean.

#### *Xanthogaleruca subcoeruleascens* (Weise, 1884)

**Material examined:** GV: Konya: Karapınar, Meke lake, 1000m, 26.VII.2006, leg. H. Özdkmen, 102 specimens.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Konya province. **Chorotype:** Anatolian.

#### Genus *Galeruca* Geoffroy, 1762

[Type sp.: *Chrysomela taneceti* Linnaeus, 1758]

#### Subgenus *Galeruca* Geoffroy, 1762

[Type sp.: *Chrysomela taneceti* Linnaeus, 1758]

#### *Galeruca pomonae* (Scopoli, 1763)

#### *Galeruca pomonae pomonae* (Scopoli, 1763)

**Material examined:** HE: Afyon: Dumlupınar, 28.X.1997, leg. H. Özdkmen, 1 specimen; **Aksaray:** Aşağı Dikmen, Hasan Mountain, 1020m, 17.V.1997, leg. H. Özdkmen, 2 specimens; Exit of Ankara, Ekeçik stream, 1000m, 20.V.1997, leg. H. Özdkmen, 2 specimens; Entry of Nevşehir, 1040m, 03.VI.1997, leg. H. Özdkmen, 6 specimens; Belisırma, 1280m, 03.VI.1997, leg. H. Özdkmen, 1 specimen; **Ankara:** Şereflikoçhisar, 950m, 20.V.1997, leg. H. Özdkmen, 12 specimens; Şereflikoçhisar, Hüsrev village, 990m, 20.V.1997, leg. H. Özdkmen, 5 specimens; **Kayseri:** Yahyalı, Senirköy, 1060m, 25.VI.1997, leg. H. Özdkmen, 1 specimen; Yeşilhisar, Güzelöz, 1260m, 02.VI.1997 and 25.VI.1997, leg. H. Özdkmen, 2 specimens; **Nevşehir:** Avanos, Zelbe, 19.V.1997, leg. H. Özdkmen, 2 specimens; Uçhisar, 1260m, 19.V.1997, leg. H. Özdkmen, 2 specimens; Avanos, 1000m, 20.VII.1992, leg. H. Özdkmen, 1 specimen;

**Niğde:** Bor, Altunova, 1150m, 18.V.1997, leg. H. Özdkmen, 7 specimens; Bor, Karanlkdere, 1150m, 18.V.1997, leg. H. Özdkmen, 27 specimens; Fertek, 08.VI.1997, leg. H. Özdkmen, 1 specimen; **Turkey:** leg. H. Özdkmen, 4 specimens; **NTPPM: Ankara:** Atatürk Forest Farm, 09.VI.1930, 1 specimen; 21.XII.1938, 1 specimen; 26.XII.1938, 1 specimen; Tohum islah, 08.V.1939, 3 specimens; Elmadağ, 12.V.1939, 1 specimen; Çankaya, 14.V.1939, 2 specimens; Keçiören yolu, 17.V.1939, 1 specimen; 18.V.1939, 1 specimen; Hacıkadın, 20.V.1939, 2 specimens; Kalaba, 23.V.1939, 2 specimens; Cebeci, 23.V.1939, 3 specimens; Beynam Ormani, 28.V.1939, 1 specimen; Çankaya, 31.V.1939, 1 specimen; Keçiören, 02.VI.1939, 1 specimen; 07.VI.1939, 1 specimen; Ayrancı, 14.VI.1939, 3 specimens; 18.VI.1939, 1 specimen; Çankaya, 20.VI.1939, 1 specimen; 27.VI.1939, 1 specimen; Şereflikoçhisar, 07.VII.1939, 2 specimens; VII.1939, Wild herb, 1 specimen; Dikmen, 02.XI.1939, 1 specimen; 02.XI.1939, 1 specimen; 03.XI.1939, 5 specimens; 19.XII.1938, 1 specimen; 20.XII.1938, 1 specimen; 24.VI.1963, leg. N. Sürmeli, 1 specimen; Beypaşan, İnnöni plateau, 11.V.1999, leg. Y. Özdemir, 1 specimen; **Isparta:** 07.VI.1962, leg. N. Karabiyik, 1 specimen; **Nevşehir:** Avanos, 26.V.1998, Leg. Y. Özdemir, 9 specimens; **Turkey:** 2Rize, 04.VI.1939; **Turkey:** without exact locality data, 1 specimen; **BK: Bolu:** Bolu-Gerede road, Susuz Kınık village, 720m, 17.V.2003, leg. H. Özdkmen, 1 specimen; **Kastamonu:** Kastamonu-Tosya road, Akkaya-Taşköprü turn, 1415m, 16.VI.2003, leg. H. Özdkmen, 2 specimens; **Zonguldak:** Devrek, Alparslan village, 425m, 13.V.2003, leg. H. Özdkmen, 44 specimens; exit of Devrek, Çiplaklar village, 250m, 13.V.2003, leg. H. Özdkmen, 1 specimen. **K: Kahramanmaraş:** Kahramanmaraş-Andırın road, exit of Yenicekale, N 37° 35' E 36° 37', 700m, 15.VII.2003, leg. A. Y. Okutaner, 1 specimen. **AD: Osmaniye:** Entry of Yarpuz, 930m, N 37° 03' E 36° 25', 18.V.2006, leg. H. Özdkmen, 17 specimens; Zorkun, Karıncalı-Hassa road, Külliü plateau, 1603m, N 36° 57' E 36° 21', 25.VI.2006, leg. H. Özdkmen, 8 specimens; Zorkun road, Karacalar village, 381m, N 37° 02' E 36° 16', 24.VI.2006, leg. H. Özdkmen, 1 specimen; Külliü-Islahiye road, Hınızırı plateau, 1620m, N 36° 57' E 36° 25', 25.VI.2006, leg. H. Özdkmen, 1 specimen. **GV: Antalya:** Gündoğmuş road, 396m, 15.V.2007, leg. H. Özdkmen, 25 specimens; Beyşehir-Akseli road, 65 km to Akseki, 1434m, 12.VI.2007, leg. H. Özdkmen, 2 specimens; Akseki, Irmasan road, 1473m, 12.VI.2007, leg. H. Özdkmen, 1 specimen; **Konya:** Seydişehir, Çavuş, 15 km to Seydişehir, 1186m, 13.V.2006, leg. H. Özdkmen, 3 specimens; Entry of Gevne, 80 km to Alanya (Şeker district), 1482m, 18.VII.2006, leg. H. Özdkmen, 20 specimens; Hadim, exit of Bozkır, 1569m, 14.V.2007, leg. H. Özdkmen, 1 specimen; Central, 16.V.2007, leg. H. Özdkmen, 1 specimen; Sorkun, 1281m, 18.V.2007, leg. H. Özdkmen, 2 specimens.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It was new to Osmaniye province. Since the materials were published by Özdkmen & Aslan (2009). It is new to Afyon, Aksaray, Ankara, Antalya, Bolu, Isparta, Kahramanmaraş, Kastamonu, Kayseri, Konya, Nevşehir, Niğde and Zonguldak provinces. **Chorotype:** Palaearctic.

#### *Galeruca spectabilis* (Faldermann, 1837)

#### *Galeruca spectabilis orientalis* (Osculati, 1844)

**Material examined:** **HE: Aksaray:** İhlara, Yeşilselime, 1200m, 19.V.1997, leg. H. Özdkmen, 6 specimens; Entry of Nevşehir, 1040m, 03.VI.1997, leg. H. Özdkmen, 4 specimens; between Aşağı and Yukarı Dikmen, 1150m, 22.VI.1997, leg. H. Özdkmen, 1 specimen; **Ankara:** Kızılıcabahamam, Soğuksu National Park, 1400-1500m, 19.VII.1991, leg. H. Özdkmen, 3 specimens; Kızılıcabahamam, İskil Mountain, 01.VII.1994, leg. H. Özdkmen, 1 specimen; Şereflikoçhisar, 1000m, 03.VI.1997, leg. H. Özdkmen, 1 specimen; **Kayseri:** Yahyalı, Derebağı, Şelale district, 1280m, 25.VI.1997, leg. H. Özdkmen, 1 specimen; **Nevşehir:** Tilköy, 1270m, 25.VI.1997, leg. H. Özdkmen, 5 specimens; **Niğde:** Melendiz, Hançerli-Küçükköy, 03.VII.1996, leg. H. Özdkmen, 1 specimen; Bor, Karanlkdere, 1150m, 18.V.1997, leg. H. Özdkmen, 10 specimens; Altunhisar, Ulukışla, 1400m, 01.VI.1997, leg. H. Özdkmen, 1 specimen; **Turkey:** 1998, leg. H. Özdkmen, 2 specimens; **NTPPM: Ankara:** Etilik, 04.V.1939, 1 specimen; Hacıkadın, 20.V.1939, 1 specimen; Beynam Forest, 28.V.1939, 2 specimens; Çubuk, Karagöl, 04.VII.1939, 1 specimen; west, 12.VII.1939, 1 specimen; İncesaz, 28.VII.1939, 1 specimen; **Kırıkkale:** 18.VI.1939, 1 specimen; Yahşihan, 25.VI.1939, 1 specimen; Irmak, 02.VII.1939, 1 specimen. **BK: Kastamonu:** Yaralıgöz pass, 1300m, 15.VIII.2003, leg. H. Özdkmen, 42 specimens. **GV: Antalya:** between Akseki-Gündoğmuş, 591m, 14.V.2006, leg. H. Özdkmen, 1 specimen; Akseki, 1233m, 14.V.2006, leg. H. Özdkmen, 1 specimen; Gündoğmuş road, 396m, 15.V.2007, leg. H. Özdkmen, 1 specimen; **Konya:** Bozkır-Kuruçay, Ahırlı, 1270m, 28.III.2007, leg. H. Özdkmen, 6 specimens.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Aksaray, Antalya, Kastamonu, Kayseri, Kırıkkale, Konya, Nevşehir and Niğde provinces. It probably is represented only by the subspecies *G. spectabilis orientalis* in Turkey. Old records from Turkey should be belong to the subspecies. **Chorotype:** E-Palaearctic + SW-Asiatic.

#### *Galeruca tanaceti* (Linnaeus, 1758)

#### *Galeruca tanaceti tanaceti* (Linnaeus, 1758)

**Material examined:** **HE: Ordu:** leg. H. Özdkmen, 3 specimens. **NTPPM: Ankara:** Ayaş, 11.V.1999, Orchard, leg. Y. Özdemir, 1 specimen. **BK: Çorum:** Kargı, Göleldere, 5 km to Karagöl village, 1120m,

16.VI.2003, leg. H. Özdkmen, 1 specimen; Kargı, 940m, 16.VI.2003, leg. H. Özdkmen, 5 specimens; Tosya-Kargı road, 655m, 16.VI.2003, leg. H. Özdkmen, 3 specimens.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Ankara, Çorum and Ordu provinces. **Chorotype:** Palaearctic.

### Subgenus *Emarhopa* Weise, 1886

[Type sp.: *Galeruca rufa* Germar, 1824]

#### *Galeruca rufa* Germar, 1824

**Material examined:** NTPPM: Mardin: 03.III.1966, leg. N. Adıgüzel, 3 specimens.

**Remarks:** The present materials were published by Özdkmen et al. (2007). So, the species was recorded by Özdkmen et al. (2007d) for the first time from Turkey with exact locality on the base of the present materials. **Chorotype:** S and E-European.

### Genus *Agelastica* Chevrolat, 1836

[Type sp.: *Chrysomela alni* Linnaeus, 1758]

#### *Agelastica alni* (Linnaeus, 1758)

#### *Agelastica alni alni* (Linnaeus, 1758)

**Material examined:** NTPPM: Giresun: *Corylus* station, 18.VI.1940, 2 specimens; Rize: Pazar, 05.VI.1971, Leg. S. Kornoşor, 1 specimen; Trabzon: 31.V.1974, leg. Y. Kornoşor, 17 specimens.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Rize and Trabzon provinces. It is represented only by the nominotypical subspecies in Turkey. **Chorotype:** Centralasiatic-European.

### Genus *Aulacophora* Chevrolat, 1836

[Type sp.: *Galeruca quadraria* Olivier, 1808]

#### *Aulacophora foveicollis* (Lucas, 1849)

**Material examined:** NTPPM: Aydin: 29.V.1963, leg. A. Çekli, 2 specimens.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Rize and Trabzon provinces. It is represented only by the nominotypical subspecies in Turkey. **Chorotype:** Mediterranean + African + Arabian + Oriental.

### Genus *Monolepta* Chevrolat, 1836

[Type sp.: *Crioceris bioculata* Fabricius, 1781]

#### *Monolepta anatolica* Bezdek, 1998

**Material examined:** GV: Antalya: Gündoğmuş, 1024m, 11.VI.2007, leg. H. Özdkmen, 1 specimen; Akseki-Güzelso road, 720m, 11.VI.2007, leg. H. Özdkmen, 74 specimens.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Antalya province. **Chorotype:** Anatolian.

### Genus *Nymphaeus* Weise, 1900

[Type sp.: *Luperus forcipifer* Weise, 1900]

#### *Nymphaeus ensifer* (Weise, 1900)

**Material examined:** GV: Antalya: Border of province, Bademli Beli pass, 1432m, 14.V.2006, leg. H. Özdkmen, 9 specimens.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Antalya province. **Chorotype:** E-Mediterranean (Palestino-Taurian).

#### *Nymphaeus forcipifer* (Weise, 1900)

**Material examined:** GV: Konya: Hadim, exit of Bozkır, 1569m, 14.V.2007, leg. H. Özdkmen, 2 specimens.

**Remarks:** The species has been known only from Anatolia for Turkey until now. **Chorotype:** Anatolian.

#### *Nymphaeus lydius* (Weise, 1886)

**Material examined:** HE: Ankara: Kızılcahamam, Aköz village, 1150m, 28.V.1997, leg. H. Özdkmen, 3 specimens. BK: Amasya: Merzifon, Tavşan Mountain, 1367m, 14.VI.2004, leg. H. Özdkmen, 11

specimens; **Bartın:** Bartın-Çaycuma road, Çiftlik village, 19.V.2004, leg. H. Özdkmen, 13 specimens; **Karabük:** Saframbolu, Bulak village, Mağaradüzü district, 21.V.2004, leg. H. Özdkmen, 1 specimen; **Kastamonu:** Devrekani, 17.V.2004, leg. H. Özdkmen, 1 specimen; Taşköprü-Kastamonu road, Bulkarşı village, 17.V.2004, leg. H. Özdkmen, 3 specimens; Pazarköy-Eskipazar, Kayilar village, 20.V.2004, leg. H. Özdkmen, 1 specimen; **Samsun:** 19 Mayıs, Uzungöl, 6m, 16.VI.2004, leg. H. Özdkmen, 3 specimens. **GV:** **Antalya:** Cevizli, Teke pass env., 1237m, 14.V.2006, leg. H. Özdkmen, 1 specimen; Border of province, Bademli Beli pass, 1432m, 14.V.2006, leg. H. Özdkmen, 1 specimen; **Konya:** Seydişehir, Ufalcık village, 1409m, 13.V.2006, leg. H. Özdkmen, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Amasya, Antalya, Bartın, Karabük, Kastamonu, Konya and Samsun provinces. **Chorotype:** Turano-Mediterranean (Turano-Balkan).

### Genus *Phyllobrotica* Chevrolat, 1836

[Type sp.: *Chrysomela quadrimaculata* Linnaeus, 1758]

#### *Phyllobrotica elegans* Kraatz, 1866

**Material examined:** **HE:** **İçel:** Yeniköktü road, 1310m, 01.VI.2001, leg. H. Özdkmen, 1 specimen; **Osmaniye:** leg. H. Özdkmen, 1 specimen. **BK:** **Bolu:** Gerede-Karabük road, entry of Koçumlar village, 1400m, 14.VI.2003, leg. H. Özdkmen, 1 specimen; Gerede-Karabük road, Dikmen and Sungur villages, 1450m, 14.VI.2003, leg. H. Özdkmen, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Bolu, İçel and Osmaniye provinces. **Chorotype:** Turano-Mediterranean (Turano-Balkan).

#### *Phyllobrotica frontalis* Weise, 1886

**Material examined:** **BK:** **Kastamonu:** Küre-Ağlı road, 1220m, 18.VI.2003, leg. H. Özdkmen, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Kastamonu province. **Chorotype:** SW-Asiatic (Irano-Anatolian + Syro-Anatolian).

### Genus *Exosoma* Jacoby, 1903

[Type sp.: *Chrysomela lusitanica* Linnaeus, 1769]

#### *Exosoma flavipes* (Heyden, 1878)

**Material examined:** **HE:** **Ankara:** Kızılcahamam, Soğuksu National Park, 1100m and 1500m, 20.VII.1997 and 07.VIII.1990, leg. H. Özdkmen, 3 specimens. **NTPPM:** **Erzurum:** 12.VII.1972, leg. Y. Dörtnedek, 19 specimens. **BK:** **Bolu:** Gerede-Karabük road, entry of Koçumlar village, 1400m, 14.VI.2003, leg. H. Özdkmen, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Ankara and Bolu provinces. **Chorotype:** SW-Asiatic.

#### *Exosoma neglectum* Mohr, 1968

**Material examined:** **HE:** **Adana:** Pozanti, entry of Fundaklı, 1200m, 23.VI.1997, leg. H. Özdkmen, 1 specimen; Pozanti-Mersin road, 1025m, 29.V.2001, leg. H. Özdkmen, 6 specimens; **Ankara:** Şereflikochisar, Kaçarlı, 1050m, 21.VI.1997, leg. H. Özdkmen, 2 specimens; **İçel:** Erdemli-Güzeloluk road, 450m, 30.V.2001, leg. H. Özdkmen, 1 specimen; **Osmaniye:** leg. H. Özdkmen, 9 specimens; **Turkey:** 2000, leg. H. Özdkmen, 2 specimens. **NTPPM:** **Antalya:** 29.V.1969, leg. M. A. Ambaroğlu, 5 specimen; **Burdur:** Bucak, Ürkütü village, 08.VI.1972, *Allium*, 6 specimens; **Diyarbakır:** 1968, leg. N. Adıgüzel, 1 specimen; **Isparta:** Eğridir, 25.VIII.1968, leg. C. Koç, 6 specimens; **Şanlıurfa:** 06.IX.1966, leg. C. Ergül, 2 specimens. **GV:** **Antalya:** Alanya-Taşkent road, exit of Karapınar village, entry of Gevne, 1100m, 16.V.2006, leg. H. Özdkmen, 2 specimens; Koğulu village, 1288m, 11.VI.2007, leg. H. Özdkmen, 1 specimen; Beyşehir-Akseki road, 65 km to Akseki, 1434m, 12.VI.2007, leg. H. Özdkmen, 1 specimen; Dikmetas, 1142m, 14.VI.2007, leg. H. Özdkmen, 30 specimens; between Sarımut-Çayarası, 1108m, 14.VI.2007, leg. H. Özdkmen, 1 specimen; **Konya:** Beyreli, 1467m, 17.VII.2006, leg. H. Özdkmen, 1 specimen; Bayraklı env., 1322m, 14.VI.2007, leg. H. Özdkmen, 31 specimens.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Antalya, Burdur, Isparta, İçel, Osmaniye and Şanlıurfa provinces. **Chorotype:** SW-Asiatic (Syro-Anatolian).

#### *Exosoma thoracicum* (Redtenbacher, 1843)

**Material examined:** **NTPPM:** **Diyarbakır:** 1968, leg. N. Adıgüzel, 1 specimen; **Mardin:** 05.V.1966, leg. A. Demirtola, 2 specimens.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Diyarbakır and Mardin provinces. **Chorotype:** Turano-Mediterranean (Balkano-Anatolian).

### Genus *Calomicrus* Dillwyn, 1829

[Type sp.: *Crioceris circumfusa* Marsham, 1802]

#### *Calomicrus angorensis* (Pic, 1912)

**Material examined:** HE: Ankara: Kızılıcahamam-Güven, 07.VII.1993, leg. H. Özdīkmen, 4 specimens. NTPPM: Ankara: Ayaş, İlyakut, 31.VII.1980, leg. Y. Özdemir, 1 specimen; Muş: 07.VII.1971, leg. S. Çavdaroglu, 3 specimens.

**Remarks:** The endemic species has been known only from Anatolia for Turkey until now. **Chorotype:** Anatolian.

#### *Calomicrus apicalis* Demaison, 1891

**Material examined:** HE: İçel: Pozanti-İçel, 1210m, 30.V.2001, leg. H. Özdīkmen, 1 specimen; Exit of Fındıkpinarı, 945m, 31.V.2001, leg. H. Özdīkmen, 1 specimen; Mut-Silifke road, Exit of Karabağ, 1320m, 02.VI.2001, leg. H. Özdīkmen, 1 specimen; Karaman: Karaman-Ereğli road, Exit of Karaman, 995m, 02.VI.2001, leg. H. Özdīkmen, 1 specimen. GV: Antalya: Beyşehir-Akseki road, 80 km to Akseki, 1410m, 11.VI.2007, leg. H. Özdīkmen, 1 specimen; Turkey: leg. H. Özdīkmen, 4 specimens.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Antalya, İçel and Karaman provinces. **Chorotype:** SW-Asiatic (Syro-Anatolian).

#### *Calomicrus lividus* (Joannis, 1866)

**Material examined:** AD: Osmaniye: Kuşcubeli pass, 1134 m, N 37 06 675 E 36 36 525, 19.05.2006, leg. H. Özdīkmen, 19 specimens.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It was new to Osmaniye province. Since the materials were published by Özdīkmen & Aslan (2009).

**Chorotype:** E-Mediterranean (Palaestino-Taurian).

### Genus *Luperus* Geoffroy, 1762

[Type sp.: *Chrysomela flavipes* Linnaeus, 1767]

#### *Luperus flavipes* (Linnaeus, 1767)

#### *Luperus flavipes flavipes* (Linnaeus, 1767)

**Material examined:** HE: Ankara: Kızılıcahamam-Güven, 07.VII.1993, leg. H. Özdīkmen, 3 specimens; Kızılıcahamam, Yenimahalle, 1150m, 05.VII.1997, leg. H. Özdīkmen, 9 specimens; Turkey: leg. H. Özdīkmen, 3 specimens. NTPPM: Çankırı: Şabanözü, 02.VII.1997, *Malus*, leg. M. Özdemir, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Ankara and Çankırı provinces. It is represented only by the nominotypical subspecies in Turkey. **Chorotype:** Sibero-European.

#### *Luperus xanthopoda* (Schrank, 1781)

**Material examined:** HE: Ankara: Kızılıcahamam, Aköz Village, 1150m, 28.V.1997, leg. H. Özdīkmen, 2 specimens; Kızılıcahamam-Güven, 1100m, 28.V.1997, leg. H. Özdīkmen, 4 specimens; Kızılıcahamam, Soğuksu National Park, 1350m, 07.VI.1997, leg. H. Özdīkmen, 1 specimen; Nevşehir: Göre, 1260m, 19.V.1997, leg. H. Özdīkmen, 1 specimen; Niğde: Bor-Altunhisar, 07.VI.1997, leg. H. Özdīkmen, 5 specimens; Fertek, 08.VI.1997, leg. H. Özdīkmen, 1 specimen; Niğde-Bor road, 17.VI.1997, leg. H. Özdīkmen, 2 specimens; Niğde-Bor, Derbent district, 17.VI.1997, leg. H. Özdīkmen, 1 specimen. NTPPM: Aksaray: Güzelyurt, 18.V.2001, *Pyrus* and *Malus*, leg. M. Özdemir, 1 specimen; Ankara: İşık Mountain, 28.V.1982, leg. Y. Sürmeli, 2 specimens; Ayaş, 09.V.1990, leg. M. Aydemir, 1 specimen; Beynam Forest, 05.VI.1990, leg. M. Aydemir, 1 specimen; Çankırı: Eldivan, 04.VI.1997, Orchard and *Medicago*, leg. Y. Özdemir, 3 specimens; Eskisehir: İnönü, 29.V.1995, leg. Y. Özdemir, 1 specimen. GV: Konya: Bozkır, Üçpinar village, 1471m, 15.V.2007, leg. H. Özdīkmen, 12 specimens; Bozkır, 10.VI.2007, leg. H. Özdīkmen, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Aksaray, Ankara, Çankırı, Eskisehir, Konya, Nevşehir and Niğde provinces. **Chorotype:** Centralasiatic-European.

***Luperus viridipennis* (Germar, 1824) (new to Turkey)**

**Material examined:** **K:** Kahramanmaraş: Kahramanmaraş-Andırın road, Körşülü bridge env., N 37° 37' E 36° 39', 653m, 28.V.2003, leg. A. Y. Okutaner, 1 specimen; Pazarcık, Armutlu village, Kartalkaya Dam env., N 37° 30' E 37° 15', 950m, 29.V.2003, leg. A. Y. Okutaner, 1 specimen; Pazarcık, Sakarkaya village, Pekmez stream place, N 37° 38' E 37° 25', 1200m, 03.VI.2003, leg. A. Y. Okutaner, 10 specimens; Göksun, Değirmendere, N 37° 55' E 36° 29', 1500m, 24.VI.2003, leg. A. Y. Okutaner, 2 specimens; Göksun, N 38° 03' E 36° 27', 1500m, 24.VI.2003, leg. A. Y. Okutaner, 4 specimens; Göksun, Göksun-Çardak road, exit of Saraycık, N 38° 1' E 36° 35', 1320m, 25.VI.2003, leg. A. Y. Okutaner, 9 specimens; Göksun, Kamışık village, N 38° 6' E 36° 52', 1340m, 25.VI.2003, leg. A. Y. Okutaner, 1 specimen; Andırın-Cökak road, Akifiye, N 37° 41' E 36° 20', 1205m, 16.VII.2003, leg. A. Y. Okutaner, 3 specimens; Andırın, Geben, Ardiçalısı district, N 37° 46' E 36° 26', 1510m, 16.VII.2003, leg. A. Y. Okutaner, 1 specimen.

**Remarks:** The species is recorded from Turkey for the first time. **Chorotype:** E-European.

**Subfamily ALTICINAE Newman, 1835****Genus *Phyllotreta* Chevrolat, 1836**

[Type sp.: *Chrysomela brassicae* Fabricius, 1787 = *Phyllotreta exclamatoris* Thunberg, 1784]

***Phyllotreta atra* (Fabricius, 1775)**

**Material examined:** **HE: Ankara:** between Yenikent-Ayaş, 1000m, 01.V.2003, leg. H. Özdkmen, 1 specimen; **Niğde:** Exit of Ulukışla, 1350m, 29.V.2001, leg. H. Özdkmen, 1 specimen. **NTPPM: Ankara:** 01.VIII.1967, leg. M. Üçkuel, 24 specimens; **Eskişehir:** 05.V.1993, *Hordeum vulgare*, leg. G. Altımayar, 3 specimens.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new to Eskişehir and Niğde provinces. **Chorotype:** W-Palaearctic or Sibero-European + Centralasiatic-Mediterranean.

***Phyllotreta corrugata* Reiche & Sauley, 1858**

**Material examined:** **HE: Ankara:** between Yenikent-Ayaş, 1000m, 01.V.2003, leg. H. Özdkmen, 5 specimens. **NTPPM: Afyon:** Sandıklı, 14.IV.1983, *Triticum*, leg. M. A. Doğru 2 specimens; **Ankara:** Polath, Temelli, 06.VI.1985, leg. H. Zeki, 1 specimen; **Konya:** Çumra, İnli village, 04.V.1983, leg. Ş. Gür, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Afyon province. **Chorotype:** Centralasiatic-Mediterranean.

***Phyllotreta cruciferae* (Goeze, 1777)**

**Material examined:** **HE: Ankara:** between Yenikent-Ayaş, 1000m, 01.V.2003, leg. H. Özdkmen, 2 specimens; **Kayseri:** Yeşilhisar, Güzelöz, 1320m, 25.VI.1997, leg. H. Özdkmen, 1 specimen. **NTPPM: Isparta:** Yavlaç, 15.IV.1983, *Triticum*, leg. M. Kaya, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Kayseri province. **Chorotype:** Centralasiatic-Mediterranean.

***Phyllotreta erysimi* Weise, 1900*****Phyllotreta erysimi erysimi* Weise, 1900**

**Material examined:** **HE: Ankara:** between Yenikent-Ayaş, 1000m, 01.V.2003, leg. H. Özdkmen, 2 specimens.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. **Chorotype:** Centralasiatic-European.

***Phyllotreta maculicornis* Pic, 1906**

**Material examined:** **HE: Niğde:** Altunhisar, Yeşilyurt, 29.VII.1997, leg. H. Özdkmen, 1 specimen. **NTPPM: Isparta:** Gelendost, 11.V.1983, *Triticum*, leg. M. Kaya, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Niğde province. **Chorotype:** SW-Asiatic (Syro-Anatolian).

***Phyllotreta nemorum* (Linnaeus, 1758)**

**Material examined:** **NTPPM: Bolu:** Akçakoca, 400m, 03.VIII.1999, *Corylus*, leg. M. Özdemir, 1 specimen.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new to Bolu province. **Chorotype:** Sibero-European + Australian.

***Phyllotreta nigripes* (Fabricius, 1775)**  
***Phyllotreta nigripes nigripes* (Fabricius, 1775)**

**Material examined:** HE: Ankara: Kızılıcahamam, Güven, 1100m, 28.V.1997, leg. H. Özdkmen, 1 specimen; Kızılıcahamam, Yukarı Canlı, 1250m, 28.V.1997, leg. H. Özdkmen, 3 specimens; Kızılıcahamam, Aköz village, 1150m, 28.V.1997, leg. H. Özdkmen, 3 specimens; between Yenikent-Ayaş, 1000m, 01.V.2003, leg. H. Özdkmen, 58 specimens; İçel: Mut-Karaman road, 1345m, 02.VI.2001, leg. H. Özdkmen, 1 specimen; Turkey: leg. H. Özdkmen, 6 specimens. NTPPM: Ankara: Atatürk Forest Farm, 21.VII.1980, leg. Y. Özdemir, 1 specimen; Ayaş, İlyakut, 31.VII.1980, leg. Y. Özdemir, 8 specimens; Beynam Forest, 16.VIII.1982, leg. Y. Özdemir, 16 specimens; Kalecik, Aktepe, 17.VII.1985, leg. H. Zeki, 1 specimen; Kalecik, Hackköy, 17.VII.1985, leg. H. Zeki, 9 specimens; Keskin, Central, 15.VII.??, 1 specimen; Eskişehir: Seyitgazi, Central, 11.VII.1973, *Triticum*, leg. G. Altınayar, 1 specimen; Konya: Göztepe, 08.VII.1986, leg. H. Zeki, 1 specimen.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new to İçel province. It is represented only by the nominotypical subspecies in Turkey. **Chorotype:** Centralasiatic-Mediterranean.

***Phyllotreta ochripes* (Illiger, 1803)**

**Material examined:** HE: Niğde: Exit of Ulukışla, 1350m, 29.V.2001, leg. H. Özdkmen, 1 specimen; Turkey: 2001, leg. H. Özdkmen, 2 specimens.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new to Niğde province. **Chorotype:** Sibero-European.

***Phyllotreta pallidipennis* Reitter, 1891**

**Material examined:** HE: Ankara: between Yenikent-Ayaş, 1000m, 01.V.2003, leg. H. Özdkmen, 5 specimens.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Ankara province. **Chorotype:** Centralasiatic + SW-Asiatic or E-Palaearctic.

***Phyllotreta striolata* (Illiger, 1803)**

**Material examined:** NTPPM: Düzce: Akçakoca, Kirazlı, 30.VIII.1988, *Corylus*, leg. Ö. Ataç, 1 specimen.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey according to Döberl in Löbl & Smetana (2010) until now. It was new record to Düzce province. Since the present material was published by Özdkmen et al. (2007d).

**Chorotype:** Sibero-European + African + Nearctic + Oriental + Australian or subcosmopolitan.

***Phyllotreta toelgi* Heikertinger, 1941**

**Material examined:** NTPPM: Ordu: 15.VII.1965, leg. M. Işık, 1 specimen.

**Remarks:** The endemic species has been known only from Anatolia: Eskişehir province as the type locality for Turkey until now. It is new to Ordu province. The present record is the first record except the type locality from Turkey. **Chorotype:** Anatolian.

***Phyllotreta vialis* Weise, 1888**

**Material examined:** NTPPM: Ankara: Ayaş, İlyakut, 31.VII.1980, leg. Y. Özdemir, 1 specimen; Isparta: Gelendost, 11.V.1983, *Triticum*, leg. M. Kaya, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Ankara and Isparta provinces. **Chorotype:** SE-European.

**Genus *Aphthona* Chevrolat, 1836**

[Type sp.: *Haltica cyparissiae* Koch, 1803]

***Aphthona bonvouloiri* Allard, 1861**

**Material examined:** HE: İçel: 6. km of Erdemli-Güzeloluk road, 200m, 30.V.2001, leg. H. Özdkmen, 1 specimen.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new to İçel province. **Chorotype:** E-Mediterranean or Turano-Mediterranean.

***Aphtona carbonaria* Rosenhauer, 1856 (new to Turkey)**

**Material examined:** NTPPM: Gaziantep: 02.V.1969, 1 specimen.

**Remarks:** It is recorded from Turkey for the first time. **Chorotype:** Probably Mediterranean.

***Aphtona flaviceps* Allard, 1859**

**Material examined:** NTPPM: Adana: 15.X.1974, *Pyrus* and *Malus*, 3 specimens.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. **Chorotype:** Sibero-European.

***Aphtona fuentei* Reitter, 1901**

**Material examined:** NTPPM: Adana: 1971, on *Citrus*, 3 specimens.

**Remarks:** The species has been known only from Anatolia for Turkey until now. **Chorotype:** Mediterranean + African.

**Genus *Longitarsus* Latreille, 1829**

[Type sp.: *Chrysomela atricilla* Linnaeus, 1760]

**Subgenus *Longitarsus* Latreille, 1829**

[Type sp.: *Chrysomela atricilla* Linnaeus, 1760]

***Longitarsus aeneicollis* (Faldermann, 1837)**

**Material examined:** HE: İçel: Erdemli-Güzeloluk road, 25. km from Erdemli, 920m, 30.V.2001, leg. H. Özdīmen, 2 specimens. NTPPM: Ankara: Ayaş, Ilyakut, 01.VII.1980, leg. Y. Özdemir, 1 specimen; Kalecik, Aktepe, 17.VII.1985, leg. H. Zeki, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Ankara and İçel provinces. **Chorotype:** Centralasiatic-Mediterranean.

***Longitarsus atricillus* (Linnaeus, 1760)**

**Material examined:** HE: Ankara: Kızılcahamam, Aköz Village, 1150m, 09.VIII.1997, leg. H. Özdīmen, 2 specimens; Kızılcahamam, Bel Dörüğü, 1550m, 19.VIII.1997, leg. H. Özdīmen, 1 specimen. GV: Antalya: Cevizli, Teke pass env., 1237m, 14.V.2006, leg. H. Özdīmen, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Ankara and Antalya provinces. **Chorotype:** Palaearctic.

***Longitarsus ballotae* (Marsham, 1802)**

**Material examined:** HE: İçel: Silifke, Atakent, om, 01.VI.2001, leg. H. Özdīmen, 63 specimens; Erdemli, Kocahasanalı, om, 01.VI.2001, leg. H. Özdīmen, 10 specimens.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to İçel province. **Chorotype:** Sibero-European.

***Longitarsus exsoletus* (Linnaeus, 1758)  
*Longitarsus exsoletus rufulus* (Foudras, 1860)**

**Material examined:** NTPPM: Samsun: Ladik, 05.VII.1978, leg. N. Yılmaz, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Samsun province. It probably is represented only by the subspecies *L. exsoletus rufulus* in Turkey. **Chorotype:** Centralasiatic-Mediterranean.

***Longitarsus gracilis* Kutschera, 1864**

**Material examined:** NTPPM: Gaziantep: 04.VI.1971, 2 specimens; İzmir: Selçuk, 22.V.1968, leg. N. Kaya, 2 specimens.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Gaziantep and İzmir provinces and thereby to Southern Turkey. It is reported for the second time from Turkey. **Chorotype:** W-Palaearctic.

***Longitarsus melanocephalus* (De Geer, 1775)**

**Material examined:** HE: Ankara: Province border of Ankara-Çankırı, İşık Mountain, 1750m, 14.V.1997, Leg. H. Özdīmen, 3 specimens; Kızılcahamam, Aköz Village, 1150m, 28.V.1997, leg. H. Özdīmen, 2 specimens; Niğde: Melendiz, Hançerli-Küçükköy, 03.VII.1996, leg. H. Özdīmen, 1 specimen. NTPPM: Eskişehir: Sivrihisar, Babadağ, 09.VII.1973, *Triticum*, leg. G. Altınayar, 1 specimen.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new to Eskişehir and Niğde provinces. **Chorotype:** Sibero-European.

***Longitarsus nigrofasciatus* (Goeze, 1777)**

***Longitarsus nigrofasciatus nigrofasciatus* (Goeze, 1777)**

**Material examined:** NTPPM: Eskişehir: Seyitgazi, Merkez, 11.VII.1973, *Triticum*, leg. G. Altınayar, 1 specimen. BK: Düzce: Yiğlca, exit of Dutlar village, 170m, 12.V.2003, leg. H. Özükmen, 2 specimens.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new to Düzce province. **Chorotype:** Sibero-European.

***Longitarsus parvulus* (Paykull, 1799)**

**Material examined:** NTPPM: Şanlıurfa: Ceylanpınar, 04.VI.1969, leg. A. Kalkandelen, 2 specimens.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Şanlıurfa province. **Chorotype:** Sibero-European.

***Longitarsus picicollis* Weise, 1900**

**Material examined:** HE: Ankara: Kızılcahamam, Aköz Village, 1150m, 30.VIII.1997, leg. H. Özükmen, 6 specimens.

**Remarks:** The species has been known only from Anatolia for Turkey until now. **Chorotype:** Centralasiatic-European.

***Longitarsus pratensis* (Panzer, 1794)**

**Material examined:** HE: Ankara: Kızılcahamam, Aköz Village, 1150m, 09.VIII.1997 and 30.VIII.1997, leg. H. Özükmen, 2 specimens; Kızılcahamam, Bel Doruğu, 1550m, 19.VIII.1997, Leg. H. Özükmen, 1 specimen. NTPPM: Eskişehir: Seyitgazi, Doğançayır, 14.VI.1973, *Triticum*, leg. G. Altınayar, 2 specimens; Seyitgazi, Arslanbeyli, 11.VII.1973, *Triticum*, leg. G. Altınayar, 3 specimens; Seyitgazi, Merkez, 11.VII.1973, *Triticum*, leg. G. Altınayar, 1 specimen; Central, Sevinç, 15.VII.1973, *Triticum*, leg. G. Altınayar, 1 specimen.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. **Chorotype:** Sibero-European + African + Nearctic.

***Longitarsus pulmonariae* Weise, 1893**

**Material examined:** HE: İçel: Fındıkpinar, 1035m, 31.V.2001, leg. H. Özükmen, 1 specimen.

**Remarks:** The species has been known only from Isparta province in Anatolia for Turkey until now. It is new to İçel province. **Chorotype:** European.

***Longitarsus rubiginosus* (Foudras, 1860) (new to Turkey)**

**Material examined:** NTPPM: Ankara: Beynam Forest, 16.VIII.1982, leg. Y. Özdemir, 1 specimen.

**Remarks:** The species has been known only by Döberl in Löbl & Smetana (2010) for Anatolia without any exact locality. So, the present material is the first record from Turkey with an exact locality. **Chorotype:** Sibero-European + Nearctic.

***Longitarsus substriatus* Kutschera, 1864**

**Material examined:** GV: Konya: Seydişehir, Ufakçı village, 1409m, 13.V.2006, leg. H. Özükmen, 2 specimens.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Konya province. **Chorotype:** European.

***Longitarsus succineus* (Foudras, 1860)**

**Material examined:** NTPPM: Eskişehir: Seyitgazi, Karahöyük, 14.VI.1973, *Triticum*, leg. G. Altınayar, 2 specimens.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Eskişehir province. **Chorotype:** Palaearctic + Nearctic.

***Longitarsus suturellus* (Duftschmid, 1825)**

**Material examined:** NTPPM: Ankara: Haymana, Dikilitaş and İkizce, 11.VII.1974, *Triticum*, leg. G. Altınayar, 2 specimens; Eskişehir: Seyitgazi, Sarısunur, 11.VII.1973, *Triticum*, leg. G. Altınayar, 1 specimen; Şanlıurfa: Ceylanpınar, 04.VI.1969, leg. N. Tuatay, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Ankara and Eskişehir provinces. **Chorotype:** Sibero-European.

***Longitarsus tabidus* (Fabricius, 1775)**

**Material examined:** HE: **Aksaray:** Ankara Exit of Aksaray, 1020m, 20.V.1997, leg. H. Özdīkmen, 24 specimens; Eskil, Eşmekaya, 1040m, 31.V.1997, leg. H. Özdīkmen, 27 specimens; Eşmekaya-Eskil road, Yazır, 960m, 27.VI.1997, leg. H. Özdīkmen, 8 specimens; Güzelyurt, Selime, 1240m, 27.VI.1997, Leg. H. Özdīkmen, 2 specimens; **İçel:** Silifke-Mut road, Exit of Kurtuluş, 115m, 26.VI.2001, leg. H. Özdīkmen, 2 specimens; **Karaman:** Karaman-Ereğli road, Yesildere turn, 1020m, 02.VI.2001, leg. H. Özdīkmen, 12 specimens; **Konya:** Kulu, Tavşançalı, 1000m, 31.V.1997, leg. H. Özdīkmen, 7 specimens; Cihanbeyli, 1040m, 31.V.1997, leg. H. Özdīkmen, 11 specimens; Kulu, Zincirlikuyu, 1060m, 27.VI.1997, Leg. H. Özdīkmen, 1 specimen; **Nevşehir:** Tilköy, 1270m, 25.VI.1997, Leg. H. Özdīkmen, 1 specimen; **Niğde:** Bor, Üstünkay, 07.VI.1997, Leg. H. Özdīkmen, 2 specimens.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new to Aksaray, İçel, Karaman, Konya, Nevşehir and Niğde provinces. **Chorotype:** Palaearctic.

**Subgenus *Testergus* Weise, 1893**

[Type sp.: *Longitarsus lederi* Weise, 1889]

***Longitarsus anatolicus* Weise, 1900**

**Material examined:** HE: **Aksaray:** Hasan Mountain, Aşağı Dikmen, 1020m, 17.V.1997, leg. H. Özdīkmen, 1 specimen. NTPPM: **Bartın:** Central, 06.X.1988, *Corylus*, leg. Ö. Ataç, 1 specimen; **Siirt:** Kurtalan, 12.IV.1972, leg. Y. Dörtbudak, 6 specimens.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Aksaray, Bartın and Siirt provinces. **Chorotype:** Turano-Mediterranean (Turano-Balkan).

**Genus *Hermaeophaga* Foudras, 1860**

[Type sp.: *Haltica cicatrix* Illiger, 1807]

**Subgenus *Orthocrepis* Weise, 1888**

[Type sp.: *Altica ruficollis* Lucas, 1849]

***Hermaeophaga ruficollis* (Lucas, 1849)**

**Material examined:** HE: **İçel:** Mut-Silifke 10. km, 100m, 01.VI.2001, leg. H. Özdīkmen, 2 specimens.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to İçel province. **Chorotype:** Palaearctic + African + Oriental.

**Genus *Altica* Geoffroy, 1762**

[Type sp.: *Chrysomela oleracea* Linnaeus, 1758]

***Altica ancyrensis* (Weise, 1897)**

**Material examined:** HE: **Nevşehir:** 12.VI.1998, leg. H. Özdīkmen, 1 specimen. NTPPM: **Ankara:** Haymana, 29.III.1979, leg. H. Memişoğlu, 2 specimens. GV: **Konya:** Sorkun, 1281m, 18.V.2007, leg. H. Özdīkmen, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Konya and Nevşehir provinces. **Chorotype:** SW-Asiatic (Anatolo-Caucasian).

***Altica brevicollis* Foudras, 1861*****Altica brevicollis brevicollis* Foudras, 1861**

**Material examined:** NTPPM: **İçel:** Erdemli, 14.VI.1963, leg. Y. Sürmeli, 4 specimens.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new İçel province. It is represented only by the nominotypical subspecies in Turkey. **Chorotype:** Siberio-European + Oriental.

***Altica carduorum* Guérin-Méneville, 1858**

**Material examined:** NTPPM: **Ankara:** 14.VIII.1940, 1 specimen; Çubuk, 03.VIII.1983, leg. A. Kalkandelen, 1 specimen; **Eskişehir:** 21.VIII.1963, leg. S. Oktay, 3 specimens; **Kırıkkale:** 17.VIII.1982, leg. Y. Özdemir, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Eskişehir and Kırıkkale provinces. **Chorotype:** Siberio-European + Nearctic.

***Altica deserticola* (Weise, 1889)**

**Material examined:** HE: **Aksaray:** Aksaray-Ulukışla road, 8 km later from Ereğli junction, 1390m, 29.V.2001, leg. H. Özdīkmen, 1 specimen; **Ankara:** Kızılıcahamam, Soğuksu National Park, 1200m,

03.VII.1991, leg. H. Özdkmen, 2 specimens; Kızılcahamam, Aköz Village, 1150m, 26.VI.1997, leg. H. Özdkmen, 1 specimen; **Niğde:** Altunhisar – Çiftlik road, Enrty of Çiftlik, 29.VII.1997, leg. H. Özdkmen, 1 specimen. **NTPPM: Afyon:** Körülü Beli, 03.VIII.1993, *Medicago*, leg. Y. Özdemir, 1 specimen; Kocatepe, 04.VIII.1993, *Medicago*, leg. Y. Özdemir, 3 specimens; Bolvadin, 09.VIII.1993, *Medicago*, leg. Y. Özdemir, 1 specimen; **Ankara:** Beypazarı, İnönü plateau, Orchard, 11.V.1999, 1 specimen; **Batman:** 11.VIII.1969, leg. S. Ergül, 17 specimens; **Çankırı:** 15.IX.1993, *Medicago*, leg. M. Özdemir, 1 specimen; **Diyarbakır:** Bismil, Kurukçu, 27.IV.1972, leg. Y. Dörtnadak, 1 specimen; **Düzce:** 15.IX.1993, leg. M. Özdemir, 1 specimen; **Sakarya:** Adapazarı, 15.IX.1993, *Medicago*, leg. M. Özdemir, 1 specimen; **Siirt:** Kurtalan, Aktaş, 11.V.1972, leg. Y. Dörtnadak, 1 specimen; **Van:** 14.VII.1972, leg. Y. Dörtnadak, 12 specimens.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Afyon, Aksaray, Ankara, Çankırı, Diyarbakır, Düzce, Niğde, Sakarya, Siirt and Van provinces. **Chorotype:** Centralasiatic + SW-Asiatic.

### *Altica lythri* Aubé, 1843

**Material examined:** **NTPPM: İzmir:** Bergama, 11.V.1964, leg. Y. Sürmeli, 2 specimens.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It was new to İzmir province. Since the materials were published by Özdkmen et al. (2007d).

**Chorotype:** European.

### *Altica oleracea* (Linnaeus, 1758)

#### *Altica oleracea oleracea* (Linnaeus, 1758)

**Material examined:** **HE: Ankara:** Kızılcahamam, Soğuksu National Park, 1400m, 03.VII.1991, leg. H. Özdkmen, 2 specimens; Kızılcahamam, Güvem, 1100m, 28.V.1997, leg. H. Özdkmen, 47 specimens; Kızılcahamam, Yukarı Çanlı, 1300–1540m, 14.VI.1997 and 19.VIII.1997, leg. H. Özdkmen, 80 specimens; Kızılcahamam, Aköz Village, 1150m, 26.VI.1997, 09.VIII.1997 and 30.VIII.1997, leg. H. Özdkmen, 17 specimens. **NTPPM: Ankara:** Haymana, 22.VII.1980, leg. H. Ural, 1 specimen; Bala, Beynam, 18.VIII.1983, leg. Y. Özdemir, 3 specimens; Polatlı, Sarıköz, 14.VI.1990, leg. M. Aydemir, 4 specimens; Polatlı, Sarıköz, 02.VIII.1990, *Medicago*, leg. M. Aydemir, 1 specimen; Polatlı, Sarıköz, 02.VIII.1990, leg. M. Aydemir, 2 specimens; **Eskişehir:** Sarıcakaya, 25.VI.1997, leg. Y. Özdemir, 1 specimen; **Samsun:** Havza, 15.VIII.1978, leg. N. Yılmaz, 3 specimens; Ladik, 05.VII.1978, leg. N. Yılmaz, 1 specimen; 22.VIII.1978, leg. N. Yılmaz, 5 specimens; **Zonguldak:** Çaycuma, 27.IX.1994, *Populus*, leg. Y. Özdemir, 2 specimens. **GV: Antalya:** Gündoğmuş, 1024m, 10.VI.2007, leg. H. Özdkmen, 1 specimen; **Konya:** Taşkent, Avşar, Feslikan plateau, Musalla district, 1229m, 16.V.2006, leg. H. Özdkmen, 1 specimen; Taşkent, Avşar, 1509m, 17.VII.2006, leg. H. Özdkmen, 1 specimen; Taşkent, Feslikan plateau, Avşar, 1726m, 17.VII.2006, leg. H. Özdkmen, 1 specimen; Beyreli, 1467m, 17.VII.2006, leg. H. Özdkmen, 153 specimens; between Hadim–Bozkır, 1000m, 19.VII.2006, leg. H. Özdkmen, 25 specimens; Seydişehir, between Tepearası–Yenice, 1560m, 20.VII.2006, leg. H. Özdkmen, 1 specimen; Hadim–Beyreli road, 1880m, 14.V.2007, leg. H. Özdkmen, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Antalya, Eskişehir, Samsun and Zonguldak provinces. It is represented only by the nominotypical subspecies in Turkey. **Chorotype:** Sibero-European + Nearctic + Australian.

### *Altica palustris* (Weise, 1888)

**Material examined:** **HE: Osmaniye:** leg. H. Özdkmen, 4 specimens. **NTPPM: Ankara:** Kızılcahamam, Kurtboğazı, 16.VIII.1983, leg. Y. Özdemir, 2 specimens; **Bartın:** 11.VI.1980, leg. H. Ural, 1 specimen; **Çankırı:** İlgaç, 20.VII.1989, leg. Y. Özdemir, 1 specimen; **Düzce:** Akçakoca, 14.VI.1994, leg. A. Kalkandelen, 1 specimen; **İçel:** Tarsus, 05.VI.1966, leg. Y. Çanak, 7 specimens; **İzmir:** 12.V.1965, leg. A. Demirtola, 1 specimen. **BK: Bolu:** Gerede–Bolu road, 710m, 17.V.2003, leg. H. Özdkmen, 1 specimen; Yeniçağa Lake–Delfiler village, 970m, 17.V.2003, leg. H. Özdkmen, 2 specimens; between Gerede–Kızılcahamam, 1405m, 17.V.2003, leg. H. Özdkmen, 1 specimen; between Yeniçağa–Gerede, exit of Yeniçağa, 1045m, 17.V.2003, leg. H. Özdkmen, 1 specimen; Bolu–Gerede road, Susuz Kimik village, 720m, 17.V.2003, leg. H. Özdkmen, 7 specimens; Gerede–Karabük road, entry of Koçumlar village, 1400m, 14.VI.2003, leg. H. Özdkmen, 3 specimens; **Düzce:** Yiğilca, exit of Dutlar village, 170m, 12.V.2003, leg. H. Özdkmen, 3 specimens; Yiğilca, Aydın village – Dutlar village, 200m, 12.V.2003, leg. H. Özdkmen, 7 specimens; Yiğilca, Karakaş village, 390m, 12.V.2003, leg. H. Özdkmen, 1 specimen; Karakaş village, 510m, 12.V.2003, leg. H. Özdkmen, 1 specimen; Yiğilca, Karataş–Yoğunpelit turn, 320m, 12.V.2003, leg. H. Özdkmen, 3 specimens; **Karabük:** Safranbolu, Balkuşu village, 275m, 13.V.2003, leg. H. Özdkmen, 10 specimens; Safranbolu, Hizar Yani place, 740m, 14.V.2003, leg. H. Özdkmen, 2 specimens; Eflani–Daday, Gökören village, 1020m, 15.V.2003, leg. H. Özdkmen, 2 specimens; Hanköy, Aşağıbağ place, 575m, 16.V.2003, leg. H. Özdkmen, 4 specimens; Üçevler, 1000m, 14.VI.2003, leg. H. Özdkmen, 2 specimens; Safranbolu, Konarı village, 485m, 15.VI.2003, leg. H. Özdkmen, 1 specimen; **Kastamonu:** between Araç–Karabük, Çıraklı village, 440m, 16.V.2003, leg. H. Özdkmen, 26 specimens; Kastamonu–Araç road, 960m, 16.V.2003, leg. H. Özdkmen, 1 specimen; Kanlıgöl, 1125m, 15.VI.2003, leg. H. Özdkmen, 4 specimens; Kastamonu–Tosya road, Tosya–Ilgaz pass,

1650m, 16.VI.2003, leg. H. Özdkmen, 2 specimens; Küre, 1030m, 18.VI.2003, leg. H. Özdkmen, 1 specimen; Yaralıgöz pass, 1450m, 24.VII.2003, leg. H. Özdkmen, 9 specimens; between Devrekani-Yaralıgöz, 15.VIII.2003, leg. H. Özdkmen, 4 specimens; **Sinop:** 35m, 17.VI.2003, leg. H. Özdkmen, 3 specimens; **Zonguldak:** Özbağı-Çiplaklar village, 160m, 13.V.2003, leg. H. Özdkmen, 1 specimen. **K: Kahramanmaraş:** Elbistan-Kahramanmaraş road, entry of Karaelbistan, N  $38^{\circ} 12'$  E  $37^{\circ} 05'$ , 1138m, 24.V.2003, leg. A. Y. Okutaner, 1 specimen; entry of Ilıca, N  $37^{\circ} 51'$  E  $36^{\circ} 51'$ , 1340m, 23.VI.2003, leg. A. Y. Okutaner, 1 specimen; Tekir, N  $37^{\circ} 53'$  E  $36^{\circ} 37'$ , 1014m, 24.VI.2003, leg. A. Y. Okutaner, 6 specimens; Göksun, Kamışçık village, N  $38^{\circ} 6'$  E  $36^{\circ} 52'$ , 1340m, 25.VI.2003, leg. A. Y. Okutaner, 1 specimen; Afşin, Soğucak-Nadir road, N  $38^{\circ} 9'$  E  $36^{\circ} 57'$ , 1250m, 25.VI.2003, leg. A. Y. Okutaner, 1 specimen; Ekinözü, Alpinar village, N  $38^{\circ} 5'$  E  $37^{\circ} 13'$ , 1140m, 27.VI.2003, leg. A. Y. Okutaner, 1 specimen; Pazarçık, Aksu bridge, N  $37^{\circ} 32'$  E  $37^{\circ} 20'$ , 790m, 28.VI.2003, leg. A. Y. Okutaner, 5 specimens; Göksun, Mehmetbey, N  $38^{\circ} 05'$  E  $36^{\circ} 27'$ , 1490m, 17.VII.2003, leg. A. Y. Okutaner, 8 specimens; Göksun, Göksun-Çardak road, N  $38^{\circ} 01'$  E  $36^{\circ} 35'$ , 1320m, 17.VII.2003, leg. A. Y. Okutaner, 4 specimens; Andırın, Andırın-Çokak road, Çınar place, N  $37^{\circ} 36'$  E  $36^{\circ} 21'$ , 1200m, 11.VIII.2003, leg. A. Y. Okutaner, 3 specimens; Andırın, Andırın-Çokak road, Çınar place, N  $37^{\circ} 36'$  E  $36^{\circ} 21'$ , 1200m, 11.VIII.2003, leg. A. Y. Okutaner, 4 specimens; Göksun, Meryem Çil place, N  $37^{\circ} 49'$  E  $36^{\circ} 24'$ , 1300m, 12.VIII.2003, leg. A. Y. Okutaner, 3 specimens; Göksun, Geben-Göksun road, Değirmendere place, N  $37^{\circ} 55'$  E  $36^{\circ} 29'$ , 1500m, 12.VIII.2003, leg. A. Y. Okutaner, 8 specimens.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Ankara, Bartın, Bolu, Çankırı, Düzce, İçel, İzmir, Kahramanmaraş, Karabük, Kastamonu, Osmaniye, Sinop and Zonguldak provinces. **Chorotype:** Centralasiatic-Mediterranean.

### *Altica quercketorum Foudras, 1861*

#### *Altica quercketorum quercketorum Foudras, 1861*

**Material examined:** **NTPPM:** İzmir: Bergama, 11.V.1964, leg. Y. Sürmeli, 3 specimens; 12.V.1964, leg. A. Demirtola, 8 specimens. **AD:** **Osmaniye:** Biçaklıçı village, 293 m, N  $37^{\circ} 09' 35''$  E  $36^{\circ} 17' 22''$ , 21.04.2007, 1 specimen.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It was new to Osmaniye province. Since the materials were published by Özdkmen & Aslan (2009). It is new to İzmir province. It is represented only by the nominotypical subspecies in Turkey. **Chorotype:** European.

### Genus *Neocrepidodera* Heikertinker, 1911

[Type sp.: *Ochrosis sibirica* Pic, 1909]

#### *Neocrepidodera transversa* (Marsham, 1802)

**Material examined:** **HE:** Aksaray: Exit of Ankara, 1020m, 20.V.1997, leg. H. Özdkmen, 13 specimens; **İçel:** Kuyuluk Town, 195m, 31.V.2001, leg. H. Özdkmen, 1 specimen; Mut, near Sason bridge, 1275m, 01.VI.2001, leg. H. Özdkmen, 5 specimens.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new to Aksaray and İçel provinces. **Chorotype:** European.

### Genus *Ochrosis* Foudras, 1861

[Type sp.: *Haltica ventralis* Illiger, 1807]

#### *Ochrosis ventralis* (Illiger, 1807)

**Material examined:** **NTPPM:** Ankara: Kalecik, Aktepe, 17.VII.1985, leg. H. Zeki, 1 specimen; Kalecik, Hasköy, 17.VII.1985, leg. H. Zeki, 2 specimens. **BK:** **Bolu:** Yeniceğå, 1025m, 19.VI.2003, leg. H. Özdkmen, 1 specimen; **Kastamonu:** Karafasıl village, Pınarbaşı-Azdayav road, 14.VIII.2003, leg. H. Özdkmen, 1 specimen. **K: Kahramanmaraş:** Göksun, Mehmetbey, N  $38^{\circ} 05'$  E  $36^{\circ} 27'$ , 1490m, 17.VII.2003, leg. A. Y. Okutaner, 1 specimen; Göksun, Meryem Çil place, N  $37^{\circ} 49'$  E  $36^{\circ} 24'$ , 1300m, 12.VIII.2003, leg. A. Y. Okutaner, 1 specimen.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new to Bolu, Kahramanmaraş and Kastamonu provinces. **Chorotype:** W-Palaearctic + African.

### Genus *Derocrepis* Weisse, 1886

[Type sp.: *Chrysomela rufipes* Linnaeus, 1758]

#### *Derocrepis rufipes* (Linnaeus, 1758)

**Material examined:** **BK:** **Karabük:** Bulak village, Bağ Evleri, 670m, 15.vi.2003, leg. H. Özdkmen, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Karabük province. The present material is the first record from Turkey after 85 years (Heikertinger, 1925). **Chorotype:** Sibero-European.

#### Genus *Aeschrocnemis* Weise, 1888

[Type sp.: *Batophila graeca* Allard, 1884]

##### *Aeschrocnemis anatolica* (Heikertinger, 1922)

**Material examined:** HE: Ankara: Kızılcakahamam, Yukarı Çanlı, 1250m, 28.V.1997, leg. H. Özdīkmen, 1 specimen; Kızılcakahamam, Soğuksu National Park, 1350m, 07.VI.1997, leg. H. Özdīkmen, 1 specimen.

**Remarks:** The endemic species has been known only from Anatolia for Turkey until now. It is new to Ankara province. **Chorotype:** Anatolian.

#### Genus *Crepidodera* Chevrolat, 1836

[Type sp.: *Chrysomela nitidula* Linnaeus, 1758]

##### *Crepidodera aurata* (Marsham, 1802)

**Material examined:** HE: Aksaray: Eskil, Eşmekaya, 1040m, 31.V.1997, leg. H. Özdīkmen, 1 specimen; Doğantepе, Yalnızçağı, 1150m, 03.VI.1997, leg. H. Özdīkmen, 1 specimen; Ortaköy, Hocaveli village, 1260m, 22.VI.1997, leg. H. Özdīkmen, 1 specimen; Ankara: Kızılcakahamam, Güvem, 1080m, 14.V.1997 and 28.V.1997, leg. H. Özdīkmen, 2 specimens; Kızılcakahamam, Salin Village, 1300m, 14.VI.1997, leg. H. Özdīkmen, 1 specimen; Şereflikoçhisar, Kaçarlı, 980m, 21.VI.1997, leg. H. Özdīkmen, 2 specimens; Şereflikoçhisar – Evren, Evren, 1220m, 21.VI.1997, leg. H. Özdīkmen, 2 specimens; Kızılcakahamam, Alköz village, 1150m, 09.VIII.1997 and 30.VIII.1997, leg. H. Özdīkmen, 5 specimens; Kızılcakahamam, Yukarı Çanlı, 1300m, 19.VIII.1997, leg. H. Özdīkmen, 3 specimens; Kızılcakahamam, Bel Doruğu, 1550m, 21.VIII.1997, leg. H. Özdīkmen, 7 specimens; between Yenikent-Ayaş, 1000m, 01.V.2003, leg. H. Özdīkmen, 1 specimen; Kayseri: Yahyalı, Derebağı, Şelale district, 1280m, 02.VI.1997, leg. H. Özdīkmen, 2 specimens; Nevşehir: Göre, 1260m, 19.V.1997, leg. H. Özdīkmen, 1 specimen; Niğde: Niğde-Bor road, Derbent district, 06.VII.1997, leg. H. Özdīkmen, 16 specimens; Niğde-Bor road, Derbent district, 15.VII.1997, leg. H. Özdīkmen, 2 specimens; Altunhisar -Yeşilyurt, 29.VII.1997, leg. H. Özdīkmen, 7 specimens; Altunhisar – Çiftlik road, Enry of Çiftlik, 29.VII.1997, leg. H. Özdīkmen, 5 specimens; Exit of Ulukışla, 1350m, 29.V.2001, leg. H. Özdīkmen, 5 specimens. NTPPM: Ankara: Çubuk, Yakuphasan, 30.VI.1980, leg. H. Ural, 1 specimen; Eymir Lake, 30.VI.1980, leg. Y. Özdemir, 2 specimens; Polatlı, Sarıkız, 14.06.1990, leg. M. Aydemir, 1 specimen; Ayaş, Akkaya, 11.V.1999, *Salix*, leg. Y. Özdemir, 1 specimen; Bolu: Akçakoca, 400m, 09.VIII.1999, leg. M. Özdemir, 1 specimen; Çankırı: Eldivan, 04.VI.1997, Orchard and *Medicago*, leg. Y. Özdemir, 2 specimens; Kırşehir: Hacıbektaş, 26.VIII.1998, leg. Y. Özdemir, 1 specimen; Zonguldak: Ereğli, Çamlıbel, 20.IV.1988, leg. Ö. Ataç, 7 specimens. BK: **Bolu:** between Gerede-Kızılcakahamam, 1405m, 17.V.2003, leg. H. Özdīkmen, 1 specimen; **Düzce:** Yığılca, Gavur Pınarı, between İğneler-Dibeştaş, 435m, 12.V.2003, leg. H. Özdīkmen, 1 specimen.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new to Aksaray, Bolu, Düzce, Niğde and Zonguldak provinces. **Chorotype:** Sibero-European.

##### *Crepidodera aurea* (Geoffroy, 1785)

**Material examined:** HE: Ankara: Kızılcakahamam, Aköz Village, 1150m, 28.V.1997, 09.VIII.1997 and 30.VIII.1997, leg. H. Özdīkmen, 19 specimens; Kızılcakahamam, Güvem, 1100m, 14.VI.1997, leg. H. Özdīkmen, 1 specimen. NTPPM: Bartın: 29.IX.1994, *Populus*, leg. Y. Özdemir, 1 specimen; Ordu: Fatsa, 2003, leg. H. Özdīkmen, 1 specimen.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new to Bartın and Ordu provinces. **Chorotype:** Sibero-European.

##### *Crepidodera lamina* (Bedel, 1901)

**Material examined:** HE: Ankara: Kızılcakahamam, Aköz Village, 1150m, 30.VIII.1997, leg. H. Özdīkmen, 3 specimens.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. **Chorotype:** S and E-European.

##### *Crepidodera plutus* (Latreille, 1804)

**Material examined:** HE: Ankara: between Yenikent-Ayaş, 1000m, 01.V.2003, leg. H. Özdīkmen, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Ankara province. **Chorotype:** Sibero-European + African.

**Genus *Sphaeroderma* Stephens, 1831**[Type sp.: *Altica testacea* Fabricius, 1775]***Sphaeroderma rubidum* (Graells, 1858)****Material examined:** HE: Ordu: leg. H. Özdkmen, 2 specimens.**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new to Ordu province. **Chorotype:** W-Palaearctic.**Genus *Podagraria* Chevrolat, 1836**[Type sp.: *Altica fuscipes* Fabricius, 1775]***Podagraria malvae* (Illiger, 1807)*****Podagraria malvae malvae* (Illiger, 1807)****Material examined:** HE: Ankara: Kızılcabamam, 17.V.1991, leg. H. Özdkmen, 5 specimens; Güdüll, Asartepe dam, 18.V.2002, leg. H. Özdkmen, 1 specimen; Niğde: Melendiz, Hançerli-Küçükköy, 03.VII.1996, leg. H. Özdkmen, 2 specimens; Bor, Melendiz, Okçu village, 09.VII.1996, leg. H. Özdkmen, 2 specimens; Bor, Balci village, 17.VII.1997, leg. H. Özdkmen, 1 specimen; Çiftlik, Murtaza dam, 29.VII.1997, leg. H. Özdkmen, 2 specimens; Bor, Metkavak district, 09.VIII.1997, leg. H. Özdkmen, 24 specimens. NTPPM: Kayseri: 11.VI.1968, 11 specimens; Manisa: 18.VI.1970, *Gossypium*, leg. O. Tokmak, 15 specimens. AD: Osmaniye: Kuşcubeli pass, 1134m, N 37° 06' E 36° 36', 19.V.2006, leg. H. Özdkmen, 3 specimens; Entry of Yarpuz, 930m, N 37° 03' E 36° 25', 18.V.2006, leg. H. Özdkmen, 1 specimen.**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is represented only by the nominotypical subspecies in Turkey. It is new to Niğde and Osmaniye provinces. **Chorotype:** W-Palaearctic.***Podagraria menetriesii* (Faldermann, 1837)****Material examined:** HE: Ordu: leg. H. Özdkmen, 6 specimens. NTPPM: Ankara: Bağlum, 19.VIII.1982, leg. Y. Özdemir, 1 specimen. GV: Antalya: between Murtiçi-Güzelolu, 970m, 11.VI.2007, leg. H. Özdkmen, 1 specimen; Konya: Seydişehir, Antalya road, 1124m, 18.VI.2007, leg. H. Özdkmen, 6 specimens.**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new to Ankara and Ordu provinces. **Chorotype:** Centralasiatic-European.**Genus *Chaetocnema* Stephens, 1831**[Type sp.: *Galeruca aridella* Paykull, 1799 = *Altica hortensis* Geoffroy, 1785]**Subgenus *Tlanoma* Motschulsky, 1845**[Type sp.: *Haltica dentipes* Koch, 1803 = *Chrysomela concinna* Marsham, 1802]***Chaetocnema breviuscula* (Motschulsky, 1845)****Material examined:** HE: Ankara: between Yenikent-Ayaş, 1000m, 01.V.2003, leg. H. Özdkmen, 2 specimens; İçel: Erdemli-Güzeloluk, 220m, 28.VI.2000, leg. H. Özdkmen, 1 specimen.**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new to Ankara and İçel provinces. **Chorotype:** Centralasiatic-European.***Chaetocnema chlorophana* (Duftschmid, 1825)****Material examined:** HE: İçel: Exit of Findikpinarı, 1025m, 31.V.2001, leg. H. Özdkmen, 1 specimen. NTPPM: Gaziantep: Nurgana, 11.VI.1969, leg. A. Kalkandelen, 1 specimen.**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new to Gaziantep and İçel provinces. **Chorotype:** W-Palaearctic.***Chaetocnema coyei* (Allard, 1864)****Material examined:** HE: Ankara: Kızılcahamam, Yukarı Çanlı, 1400m, 14.VI.1997, leg. H. Özdkmen, 2 specimens; between Yenikent-Ayaş, 1000m, 01.V.2003, leg. H. Özdkmen, 1 specimen; İçel: Findikpinar, 1035m, 31.V.2001, leg. H. Özdkmen, 6 specimens; Çağlayan-Findikpinar road, near Yüksekova, 1045m, 25.VI.2001, leg. H. Özdkmen, 1 specimen; Niğde: Bor, Melendiz, Okçu village, 08.VI.1997, leg. H. Özdkmen, 1 specimen; 12 km to Ulukışla, 1280m, 23.VI.1997, leg. H. Özdkmen, 5 specimens; Altunhisar-Çiftlik, Yeşilyurt plateau, 02.VII.1997, leg. H. Özdkmen, 2 specimens. NTPPM: Ankara: Saray, 16.V.1990, *Medicago*, leg. M. Aydemir, 1 specimen; Çubuk, Sünülü village, 02.VI.1990, *Medicago*, leg. M. Aydemir, 1 specimen; Çubuk, Sünülü village, 02.VIII.1990, *Medicago*, leg. M. Aydemir,

2 specimens; **Gaziantep:** Nurgana, 11.VI.1969, leg. A. Kalkandelen, 1 specimen; **Siirt:** 07.VIII.1974, leg. S. Çavdaroğlu, 4 specimens.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new to Gaziantep, İçel, Niğde and Siirt provinces. **Chorotype:** Turano-Mediterranean (Turano-Balkan).

#### *Chaetocnema major (Jacquelin du Val, 1852)*

**Material examined:** HE: **İçel:** Mut-Karaman, 1140-1430m, 30.VI.2000, leg. H. Özdkmen, 1 specimen.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new to İçel province. **Chorotype:** W-Palaearctic.

#### *Chaetocnema semicoerulea (Koch, 1803)*

##### *Chaetocnema semicoerulea semicoerulea (Koch, 1803)*

**Material examined:** NTPPM: **Diyarbakır:** 22.V.1970, leg. E. Cizrelioğlu, 26 specimens.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Diyarbakır province. It is represented only by the nominotypical subspecies in Turkey.

**Chorotype:** Siberio-European.

#### *Chaetocnema tibialis (Illiger, 1807)*

**Material examined:** HE: **Aksaray:** Güzelyurt, Sivrihisar, 1710m, 18.V.1997, leg. H. Özdkmen, 1 specimen; **Ankara:** between Yenikent-Ayaş, 1000m, 01.V.2003, leg. H. Özdkmen, 6 specimens.

NTPPM: **Amasya:** Taşova, Borabay, 05.X.1972, leg. M. Engüden, 1 specimen; **Ankara:** Çubuk, Ömürdede, 30.VI.1980, leg. Y. Özdemir, 1 specimen; Bağlum, 21.VII.1980, leg. Y. Özdemir, 2 specimens; Ayaş, 17.VI.1988, leg. A. Kalkandelen, 2 specimens; Ayaş, 29.VI.1988, leg. Y. Özdemir, 6 specimens; **Düzce:** Cumayeri, 19.IV.1988, *Corylus*, leg. Ö. Ataç, 1 specimen; Akçakoca, 03.VIII.1999, leg. M. Özdemir, 17 specimens; **Malatya:** Kürsü, 12.VIII.1982, leg. Y. Özdemir, 1 specimen.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new to Amasya and Düzce provinces. **Chorotype:** Palaearctic or Centralasiatic-Mediterranean + Siberio-European.

#### **Subgenus *Chaetocnema* Stephens, 1831**

[Type sp.: *Galeruca aridella* Paykull, 1799 = *Altica hortensis* Geoffroy, 1785]

#### *Chaetocnema arenacea (Allard, 1860)*

**Material examined:** HE: **İçel:** Exit of Findikpinarı, 31.V.2001, 945m, leg. H. Özdkmen, 1 specimen.

NTPPM: **Ankara:** Polath, Karahacılı, 12.VI.1980, leg. M. Aydemir, 1 specimen; **Eskişehir:** Seyitgazi, Merkez, 11.V.1973, *Triticum*, leg. G. Altınayar, 3 specimens; Seyitgazi, Doğançayır, 11.VII.1973, *Triticum*, leg. G. Altınayar, 1 specimen.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new to Eskişehir and İçel provinces. **Chorotype:** Turano-Mediterranean.

#### *Chaetocnema confusa (Bohemian, 1851)*

**Material examined:** NTPPM: **Zonguldak:** Ereğli, Çayköy, 06.IV.1988, *Corylus*, leg. Ö. Ataç, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Zonguldak province. **Chorotype:** European.

#### *Chaetocnema obesa (Boieldieu, 1859)*

**Material examined:** HE: **Turkey:** leg. H. Özdkmen, 1 specimen.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. **Chorotype:** Palaearctic.

#### *Chaetocnema sahlbergii (Gyllenhal, 1827)*

**Material examined:** HE: **Ankara:** Kızılıcahamam, Karagöl (İşik Mountain), 1650m, 11.VII.1997, leg. H. Özdkmen, 1 specimen; Kızılıcahamam, Yenimahalle, 21.VIII.1997, leg. H. Özdkmen, 2 specimens;

Kızılıcahamam, Aköz Village, 1150m, 30.VIII.1997, leg. H. Özdkmen, 11 specimens; **Karaman:** Karaman-Ereğli road, Exit of Karaman, 980m, 26.VI.2001, leg. H. Özdkmen, 1 specimen; **Konya:** Cihanbeyli, 1040m, 31.V.1997, leg. H. Özdkmen, 5 specimens; 8 km to Ereğli, 1010m, 02.VI.2001, leg. H. Özdkmen, 1 specimen; Sultanhanı, 920m, 27.VI.1997, leg. H. Özdkmen, 1 specimen; **Niğde:** Azatlı-Tepenköy road, 21.VIII.1996, leg. H. Özdkmen, 1 specimen; Bor-Altuñhisar, 07.VI.1997, leg. H. Özdkmen,

5 specimens; Altunhisar -Yeşilyurt, 29.VII.1997, leg. H. Özdkmen, 1 specimen; Exit of Ulukışla, 1145m, 29.V.2001, leg. H. Özdkmen, 1 specimen. **NTPPM: Konya:** Seydişehir, 16.V.2001, leg. M. Özdemir, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Karaman, Konya and Niğde provinces. **Chorotype:** Sibero-European.

### Genus *Dibolia* Latreille, 1829

[Type sp.: *Haltica occultans* Koch, 1803]

#### Subgenus *Dibolia* Latreille, 1829

[Type sp.: *Haltica occultans* Koch, 1803]

### *Dibolia occultans* (Koch, 1803)

**Material examined:** HE: **Ankara:** Kızılıcahamam, Aköz Village, 1150m, 28.V.1997, leg. H. Özdkmen, 1 specimen; Kızılıcahamam, Güvem, 1100m, 28.V.1997, leg. H. Özdkmen, 1 specimen; Yenimahalle, 1150m, 05.VII.1997, leg. H. Özdkmen, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Ankara province. **Chorotype:** W-Palaearctic.

### *Dibolia rugulosa* Redtenbacher, 1849

**Material examined:** HE: **İçel:** Fındıkpinar, 1035m, 31.05.2001, leg. H. Özdkmen, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It was new to İçel province. Since the material was published by Özdkmen et al. (2007d). **Chorotype:** European.

### Subgenus *Eudibolia* Iablokoff-Khnzorian, 1968

[Type sp.: *Dibolia schillingii* Letzner, 1847]

### *Dibolia carpathica* Weise, 1893

**Material examined:** HE: **Ankara:** Kızılıcahamam, Güvem, 1100m, 28.V.1997, leg. H. Özdkmen, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Ankara province. **Chorotype:** E-European.

### Subgenus *Pseudodibolia* Iablokoff-Khnzorian, 1968

[Type sp.: *Dibolia zangezurica* Iablokoff-Khnzorian, 1968]

### *Dibolia zangezurica* Iablokoff-Khnzorian, 1968

**Material examined:** HE: **Karaman:** Karaman-Ereğli road, Exit of Karaman, 985m, 26.VI.2001, leg. H. Özdkmen, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Karaman province. **Chorotype:** SW-Asiatic (Anatolo-Caucasian + Irano-Caucasian + Irano-Anatolian).

### Genus *Psylliodes* Latreille, 1829

[Type sp.: *Chrysomela chrysocephala* Linnaeus, 1758]

#### Subgenus *Psylliodes* Latreille, 1829

[Type sp.: *Chrysomela chrysocephala* Linnaeus, 1758]

### *Psylliodes arista* Iablokoff-Khnzorian, 1962

**Material examined:** HE: **Ankara:** Kızılıcahamam, Yenimahalle, 1150m, 05.VII.1997, leg. H. Özdkmen, 2 specimens.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Ankara province. **Chorotype:** SW-Asiatic (Anatolo-Caucasian + Irano-Caucasian + Irano-Anatolian).

### *Psylliodes attenuata* (Koch, 1803)

**Material examined:** HE: **Adana:** Pozanti-İçel highway, 950-1050m, 27.VI.2000, leg. H. Özdkmen, 1 specimen; **Aksaray:** Hasan Mountain, Aşağı Dikmen, 1100m, 01.VI.1997, leg. H. Özdkmen, 1 specimen;

**Ankara:** Kızılıcahamam, Güvem, 1100m, 28.V.1997, leg. H. Özdkmen, 1 specimen; Kızılıcahamam, Yukarı Çanlı, 1250m, 28.V.1997, leg. H. Özdkmen, 1 specimen; Sereflikochisar-Evren road, İbrahimbeyli, 1200m, 21.VI.1997, leg. H. Özdkmen, 1 specimen; Sereflikochisar – Evren, Evren, 1220m, 21.VI.1997,

Leg. H. Özdkmen, 1 specimen; **İçel:** Mut-Karaman road, Karabağ district, 1140m, 02.VI.2001, leg. H. Özdkmen, 1 specimen; **Kayseri:** Yahyalı, Derebağı, Şelale district, 1280m, 02.VI.1997, leg. H. Özdkmen, 2 specimens; **Konya:** 8 km to Ereğli, 1010m, 02.VI.2001, leg. H. Özdkmen, 1 specimen; **Niğde:** Niğde-Bor, Derbent district, 06.VII.1997, leg. H. Özdkmen, 2 specimens; Altunhisar -Yeşilyurt, 29.VII.1997, leg. H. Özdkmen, 1 specimen

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Adana, Aksaray, Ankara, İçel, Kayseri, Konya and Niğde provinces. **Chorotype:** Sibero-European.

### *Psylliodes chalcomera* (Illiger, 1807)

**Material examined:** **AD:** **Hatay:** Entry of Belen, Çakallı, 652m, N 36 28 E 36 13, 19.V.2006, leg. H. Özdkmen, 2 specimens; Dörtyl-Yeniyurt, 11m, N 36 52 E 36 08, 17.V.2006, leg. H. Özdkmen, 1 specimen; **Osmaniye:** Castabala Ören yeri, 100m, N 36 10 E 36 11, 17.V.2006, leg. H. Özdkmen, 4 specimens; Bahçe, 551m, N 37 11 E 36 33, 18.V.2006, leg. H. Özdkmen, 6 specimens; Kalecik-Hasanbeyli road, 689m, N 37 03 E 36 30, 19.V.2006, leg. H. Özdkmen, 4 specimens; Akyar village, 151m, N 37 02 E 36 11, 17.V.2006, leg. H. Özdkmen, 1 specimen; Zorkun road, Çiftmazı, 223m, N 37 01 E 36 17, 20.V.2006, leg. H. Özdkmen, 1 specimen.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new to Hatay and Osmaniye provinces. **Chorotype:** Holarctic.

### *Psylliodes chrysocephala* (Linnaeus, 1758)

#### *Psylliodes chrysocephala chrysocephala* (Linnaeus, 1758)

**Material examined:** **HE:** **Adana:** Ulukışla-Pozanti road, Tabaklı village, 1145m, 29.V.2001, 2 specimens; Pozantı-Mersin road, Çamlıyayla turn, 690m, 30.V.2001, leg. H. Özdkmen, 4 specimens; **Aksaray:** Exit of Ankara, 1020m, 20.V.1997, leg. H. Özdkmen, 2 specimens; Hasan Mountain, Aşağı Dikmen, 1100m, 01.VI.1997, leg. H. Özdkmen, 1 specimen; Akçakent, 1280m, 01.VI.1997, leg. H. Özdkmen, 3 specimens; Hasan Mountain, Aşağı Dikmen, 1100m, 01.VI.1997, leg. H. Özdkmen, 87 specimens; Güzelyurt, Bağlık district, 1340m, 02.VI.1997, leg. H. Özdkmen, 7 specimens; Gülağaç, Kızılıkaya, Aşaklı Höyük, 1100m, 03.VI.1997, leg. H. Özdkmen, 3 specimens; Belisırma, 1280m, 03.VI.1997, leg. H. Özdkmen, 13 specimens; AĞAÇÖREN, Yenişabanlı, Velipinarı, 1340m, 21.VI.1997, leg. H. Özdkmen, 15 specimens; Aşağı Dikmen- Yukarı Dikmen, 1150m, 22.VI.1997, leg. H. Özdkmen, 1 specimen; Ortaköy, Hocaveli village, 1260m, 22.VI.1997, leg. H. Özdkmen, 13 specimens; Ortaköy-Aksaray road, 1400m, 22.VI.1997, leg. H. Özdkmen, 11 specimens; Ortaköy, Çatalçeşme-Hocaveli village, 1360m, 22.VI.1997, leg. H. Özdkmen, 3 specimens; Zengen, Yukarı Göndelen, 1060m, 23.VI.1997, leg. H. Özdkmen, 2 specimens; Güzelyurt, Selime, 1240m, 27.VI.1997, Leg. H. Özdkmen, 2 specimens; Güzelyurt, 1700m, 27.VI.1997, Leg. H. Özdkmen, 1 specimen; Aksaray-Ulukışla road, 1135m, 29.V.2001, leg. H. Özdkmen, 9 specimens; Ulukışla junction 5. km, 1275m, 29.V.2001, leg. H. Özdkmen, 9 specimens; **Ankara:** Kızılcahamam, Soğuksu National Park, 1500m, 21.VI.1991, leg. H. Özdkmen, 1 specimen; Kızılcahamam-Güvem, 07.VII.1993, leg. H. Özdkmen, 1 specimen; Şereflikoçhisar, Hürev village, 990m, 20.V.1997, leg. H. Özdkmen, 1 specimen; Şereflikoçhisar, Tuz Gölü, 980m, 03.VI.1997, leg. H. Özdkmen, 1 specimen; Şereflikoçhisar - Evren, Evren, 1220m, 21.VI.1997, leg. H. Özdkmen, 7 specimens; Evren, Şereflikoçhisar - Evren road, 1000m, 21.VI.1997, leg. H. Özdkmen, 2 specimens; Kızılcahamam, Yenimahalle, 1100m, 21.VIII.1997, leg. H. Özdkmen, 1 specimen; between Yenikent-Ayaş, 1000m, 01.V.2003, leg. H. Özdkmen, 1 specimen; **İçel:** Mut, near Sason Bridge, 1275m, 01.VI.2001, leg. H. Özdkmen, 9 specimens; Mut-Karaman road, 1345m, 02.VI.2001, leg. H. Özdkmen, 3 specimens; Mut-Karaman, 1140-1430m, 30.VI.2000, leg. H. Özdkmen, 2 specimens; **Kayseri:** Yahyalı, Derebağı, Şelale district, 1280m, 02.VI.1997, leg. H. Özdkmen, 2 specimens; Yeşilhisar, Güzelöz, 1260-1320m, 02 and 25.VI.1997, leg. H. Özdkmen, 6 specimens; Yeşilköy-Yahyalı road, 1350m, 26.VI.1997, leg. H. Özdkmen, 6 specimens; **Konya:** Kulu, Taşvançalı, 1000m, 31.V.1997, leg. H. Özdkmen, 38 specimens; Kulu, 1230m, 31.V.1997, leg. H. Özdkmen, 3 specimens; Kulu, 1100m, 21.VI.1997, leg. H. Özdkmen, 9 specimens; Sultanhanı, 920m, 27.VI.1997, leg. H. Özdkmen, 4 specimens; 30. km of Ayrancı-Ereğli road, 1010m, 02.VI.2001, leg. H. Özdkmen, 1 specimen; Exit of Ereğli, 960m, 03.VI.2001, leg. H. Özdkmen, 1 specimen; **Nevşehir:** Tilköy, 1270m, 25.VI.1997, Leg. H. Özdkmen, 2 specimens; Avanos, 970m, 23.VII.1997, leg. H. Özdkmen, 3 specimens; **Niğde:** Bor, Melendiz, Fesleğen village, 03.VII.1996, leg. H. Özdkmen, 3 specimens; Altunhisar, Akçaoğren, 1280m, 01.VI.1997, leg. H. Özdkmen, 8 specimens; Ulukışla-Altunhisar, 1200m, 01.VI.1997, leg. H. Özdkmen, 6 specimens; Bor, Üstünkayı, 07.VI.1997, leg. H. Özdkmen, 23 specimens; Bor, Fesleğen village, 08.VI.1997, leg. H. Özdkmen, 3 specimens; Ulukışla-Exit of Adana, 1300m, 23.VI.1997, leg. H. Özdkmen, 3 specimens; 5 km to Ulukışla, 1400m, 23.VI.1997, leg. H. Özdkmen, 1 specimen; Değirmenli-Ovacık, E of Melendiz Mountain, 1500m, 24.VI.1997, leg. H. Özdkmen, 8 specimens; Kayseri-Niğde road, Entry of Niğde, 1420m, 24.VI.1997, leg. H. Özdkmen, 1 specimen; Çamardı, Buldurmuş pass, 1720m, 24.VI.1997, leg. H. Özdkmen, 1 specimen; Çamardı, 1550m, 24.VI.1997, leg. H. Özdkmen, 13 specimens; Araplı-Höyük, 1360m, 26.VI.1997, leg. H. Özdkmen, 2 specimens; Nevşehir road junction, 1380m, 26.VI.1997, leg. H. Özdkmen, 2 specimens; Melendiz, Göllü Mountain, 1580m, 27.VI.1997, leg. H. Özdkmen, 4 specimens; Gebere dam, 02.VII.1997, leg. H. Özdkmen, 3 specimens; Tepeköy, 02.VII.1997, leg. H. Özdkmen, 1 specimen; Azatlı-Tepeköy road, Murozu dam, 02.VII.1997, leg. H. Özdkmen, 3 specimens; VII.1997, leg. H. Özdkmen, 1 specimen;

Akkaya dam, 06.VII.1997, leg. H. Özdkmen, 2 specimens; Bor, Okçu village, 06.VII.1997, leg. H. Özdkmen, 1 specimen; Gebere dam, 29.VII.1997, leg. H. Özdkmen, 1 specimen; **Turkey:** leg. H. Özdkmen, 5 specimens. **NTPPM:** **Afyon:** Bayat, 10.VI.1998, *Triticum* and *Papaver*, leg. M. Özdemir, 1 specimen; Sandıklı, Bozağac, 1000m, 14.VI.1998, *Malus*, leg. M. Özdemir, 1 specimen; **Ankara:** Eymir Lake, 30.VI.1980, leg. Y. Özdemir, 2 specimens; Yenimahalle, Ballıkuyumcu village, 12.VI.1990, leg. M. Aydemir, 1 specimen; Ayaş, 11.V.1999, *Orchard*, leg. Y. Özdemir, 1 specimen; **Eskişehir:** Central, Çavlum village, 23.VI.1997, *Malus*, leg. Y. Özdemir, 3 specimens; Kaymaz, 23.VI.1997, *Medicago*, leg. Y. Özdemir, 1 specimen; **Konya:** Ereğli, Kutören village, 23.V.1971, leg. G. Altınayar, 2 specimens; Meram, Hatunsaray, 06.VI.1991, leg. M. Aydemir, 1 specimen; Çumra, Kaşınhan, 06.VI.1991, leg. M. Aydemir, 1 specimen; **Nevşehir:** Avanos, 25.VIII.1956, leg. S. Balamir, 1 specimen; **Niğde:** Aktaş, 05.VI.1996, leg. Y. Özdemir, 3 specimens.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It was new to Afyon, Aksaray, Kayseri, Konya, Nevşehir and Niğde provinces. Since the materials were published by Özdkmen et al. (2007d). **Chorotype:** W-Palaearctic + African + Nearctic.

#### *Psylliodes circumdata* (Redtenbacher, 1842)

**Material examined:** NTPPM: **Ankara:** Çubuk, Ömürdede, 30.VI.1980, leg. Y. Özdemir, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Ankara province. **Chorotype:** Turano-Mediterranean.

#### *Psylliodes cuprea* (Redtenbacher, 1842)

**Material examined:** HE: **Aksaray:** Belisırma, 1280m, 03.VI.1997, leg. H. Özdkmen, 1 specimen; **Niğde:** Melendiz, Göllü Mountain, 1680m, 27.VI.1997, leg. H. Özdkmen, 1 specimen; **Ordu:** leg. H. Özdkmen, 1 specimen.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new to Aksaray, Niğde and Ordu provinces. **Chorotype:** Palaearctic.

#### *Psylliodes hyoscyami* (Linnaeus, 1758)

**Material examined:** HE: **Adana:** Pozanti-İçel highway, 950-1050m, 27.VI.2000, leg. H. Özdkmen, 1 specimen; **Aksaray:** Hasan Mountain, Aşağı Dikmen, 1020m, 17.V.1997, leg. H. Özdkmen, 1 specimen; Aksaray-Uluışla road, 1135m, 29.V.2001, leg. H. Özdkmen, 1 specimen; **İçel:** Silifke, Yenicikti, 1065m, 01.VI.2001, leg. H. Özdkmen, 1 specimen; **Karaman:** Karaman-Ereğli road, Yeşildere turn, 1020m, 02.VI.2001, leg. H. Özdkmen, 1 specimen; **Niğde:** Bor, Üstünkayı, 07.VI.1997, Leg. H. Özdkmen, 5 specimens; Bor, Bor-Altuñhisar road, Pınarbaşı, 1100m, 17.VII.1997, leg. H. Özdkmen, 1 specimen. **AD:** **Hatay:** Akbez, 527 m, N 36 51 10 E 36 32 13, 18.05.2007, 1 specimen; **Osmaniye:** Düzici, Yarbaş, 376 m, N 37 11 01 E 36 25 04, 02.06.2007, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It was new to Adana, Aksaray, Hatay, İçel, Karaman, Niğde and Osmaniye provinces. Since the materials were published by Özdkmen & Aslan (2009). **Chorotype:** Sibero-European.

#### *Psylliodes instabilis* Foudras, 1860

**Material examined:** NTPPM: **Burdur:** Bucak, Keçili village, 13.IV.1983, *Triticum*, leg. A. İlden, 2 specimens; Yeşilova, Bayırbaşı village, 14.IV.1983, *Triticum*, leg. H. Uysal, 2 specimens.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Burdur province. **Chorotype:** Mediterranean + E-European.

#### *Psylliodes luteola* (Müller, 1776)

**Material examined:** HE: **Kayseri:** Yahyalı, Derebağı, Şelale district, 1280m, 02.VI.1997, leg. H. Özdkmen, 2 specimens.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Kayseri province. **Chorotype:** W-Palaearctic.

#### *Psylliodes napi* (Fabricius, 1792)

**Material examined:** HE: **Adana:** 10. km of Pozanti-Mersin highway, 1025m, 29.V.2001, leg. H. Özdkmen, 1 specimen; Pozanti-Adana highway, Çamlıayla turn, 690m, 30.V.2001, leg. H. Özdkmen, 5 specimens; **İçel:** Erdemli-Güzeloluk road, 25. km from Erdemli, 920m, 30.V.2001, leg. H. Özdkmen, 46 specimens; 12 km later from Exit of Findikpinarı, 945m, 31.V.2001, leg. H. Özdkmen, 2 specimens; **Kayseri:** Yahyalı, Derebağı, Şelale district, 1280m, 02.VI.1997, leg. H. Özdkmen, 5 specimens; **Ordu:** Perşembe, Çaytepe, 300m, 15.VII.1997, leg. H. Özdkmen, 1 specimen. **NTPPM:** **Manisa:** Tire, 24.V.1968, leg. N. Aysev, 1 specimen.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new to Adana, İçel, Kayseri, Manisa and Ordu provinces.  
**Chorotype:** W-Palaearctic + Nearctic.

### *Psylliodes picina* (Marsham, 1802) (new to Turkey)

**Material examined:** HE: **İçel:** Exit of Findikpinar, 945m, 31.V.2001, leg. H. Özdkmen, 1 specimen.

**Remarks:** The species is recorded from Turkey for the first time. **Chorotype:** W-Palaearctic.

### *Psylliodes tricolor* Weise, 1888

**Material examined:** HE: **Aksaray:** Güzelyurt, Sivrihisar, 1710m, 18.V.1997, leg. H. Özdkmen, 2 specimens; Hasan Mountain, Aşağı Dikmen, 1100m, 01.VI.1997, leg. H. Özdkmen, 124 specimens; Belisırma, 1280m, 03.VI.1997, leg. H. Özdkmen, 5 specimens; Ağacören, Yenişabancı, Velipinarı, 1340m, 21.VI.1997, leg. H. Özdkmen, 2 specimens; **Konya:** Kulu, Tavşançalı, 1000m, 31.V.1997, leg. H. Özdkmen, 17 specimens; 30. km of Ayrancı-Eregli road, 1010m, 02.VI.2001, leg. H. Özdkmen, 2 specimens; **Nevşehir:** Tilköy, 1270m, 25.VI.1997, Leg. H. Özdkmen, 6 specimens; **Nigde:** Ulukışla, Altunhisar, 1200m, 01.VI.1997, Leg. H. Özdkmen, 4 specimens; Altunhisar, Akçaören, 1280m, 01.VI.1997, leg. H. Özdkmen, 2 specimens; Bor, Üstünkayı, 07.VI.1997, leg. H. Özdkmen, 10 specimens; Çamardı, 1550m, 24.VI.1996, leg. H. Özdkmen, 2 specimens; Bor, Okçu village, 06.VII.1997, leg. H. Özdkmen, 2 specimens. **NTPPM:** **Eskişehir:** Kaymaz, 23.VI.1997, leg. Y. Özdemir, 2 specimens. **AD:** **Osmaniye:** Castabala Ören Yeri, 100m, N 36 10 E 36 11, 17.V.2006, leg. H. Özdkmen, 6 specimens.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Aksaray, Eskişehir, Niğde and Osmaniye provinces. **Chorotype:** Palaearctic or Centralasiatic-Mediterranean + Sibero-European.

### **Subgenus Minicnema Nadein, 2007**

[Type sp.: *Psylliodes elliptica* Allard, 1861]

### *Psylliodes elliptica* Allard, 1861

**Material examined:** **NTPPM:** **Burdur:** Düven, 14.I.1971, leg. G. Altınayar, 26 specimens; Karamanlı, Kilavuzlar village, 14.I.1971, leg. G. Altınayar, 23 specimens; **Kütahya:** İkizhöyük, 16.III.1971, leg. G. Altınayar, 41 specimens.

**Remarks:** The species has been known only from Anatolia for Turkey until now.  
**Chorotype:** E-Mediterranean (Palaestino-Taurian).

### **Subfamily HISPINAE Gyllenhal, 1813**

#### **Genus *Hispa* Linnaeus, 1767**

[Type sp.: *Hispa atra* Linnaeus, 1767]

#### *Hispa atra* Linnaeus, 1767

**Material examined:** HE: **Aksaray:** Eskil, Eşmekaya, 1040m, 31.V.1997, leg. H. Özdkmen, 2 specimens; Güzelyurt, Sivrihisar, 02.VI.1997, 1710m, leg. H. Özdkmen, 1 specimen; Doğantepe, Yalnızçaç, 1150m, 03.VI.1997, leg. H. Özdkmen, 1 specimen; **Ankara:** Kızılıcahamam, Soğuksu National Park, 1250-1400m, 03.07.1991 and 07.06.1997, leg. H. Özdkmen, 2 specimens; Kızılıcahamam, Yukarı Çanlı, 1250-1540m, 28.V.1997, 14.VI.1997 and 11.VII.1997, leg. H. Özdkmen, 3 specimens; Kızılıcahamam, Aköz Village, 1150m, 28.05.1997 and 26.06.1997, leg. H. Özdkmen, 3 specimens; **Karaman:** Karaman-Eregli road, Entry of Ayrancı, 1065m, 02.VI.2001, leg. H. Özdkmen, 1 specimen; **Kayseri:** Yahyalı, Derebağı, Şelale district, 1280m, 02.VI.1997 and 25.VI.1997, leg. H. Özdkmen, 3 specimens; Yahyalı, Yesilköy, 1380m, 26.VI.1997, leg. H. Özdkmen, 2 specimens; **Konya:** Beyşehir, 1144 m, 12.VI.2007, leg. H. Özdkmen, 1 specimen; **Nigde:** Niğde Bağları, Kayaardi, 17.VI.1997, leg. H. Özdkmen, 1 specimen; Niğde-Bor, Derbent district, 06.07.1997, leg. H. Özdkmen, 1 specimen. **NTPPM:** **Ankara:** Lalahan, 16.VIII.1967, leg. A. Kalkandelen, 1 specimen; Ayas, 09.VII.1987, *Quercus*, leg. Y. Özdemir, 1 specimen; **Tokat:** Niksar, 30.V.1974, *Triticum*, leg. A. Kalkandelen, 2 specimens. **BK:** **Bolu:** Yeniceağ, 1025m, 19.VI.2003, leg. H. Özdkmen, 1 specimen.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new to Aksaray, Bolu, Karaman, Kayseri, Niğde and Tokat provinces.

**Chorotype:** Sibero-European.

**Genus *Dicladispa* Gestro, 1897**[Type sp.: *Hispa testacea* Linnaeus, 1767]***Dicladispa testacea* (Linnaeus, 1767)**

**Material examined:** HE: **İçel:** Exit of Findikpinar, 31.V.2001, 945m, leg. H. Özdīkmen, 60 specimens. **NTPPM:** **İzmir:** Torbalı, 27.IX.1968, leg. N. Aysev, 1 specimen. **AD:** **Osmaniye:** Hasanbeyli, Kalecik, 660m, N 37° 09' E 36° 28' 03.VI.2007, leg. H. Özdīkmen, 9 specimens. **GV:** **Antalya:** Gündoğmuş (Güzelso), 15.VIII.2007, leg. H. Özdīkmen, 29 specimens; Güzelso road, Akseki, Murtiçi return, 977m, 09.VI.2008, leg. H. Özdīkmen, 2 specimens.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new to Antalya, İçel and Osmaniye provinces. **Chorotype:** Mediterranean.

**Subfamily CASSIDINAE Gyllenhal, 1813****Genus *Pilemostoma* Desbrochers des Loges, 1891**[Type sp.: *Cassida vittata* Fabricius, 1798 = *Cassida fastuosa* Schaller, 1783]***Pilemostoma fastuosum* (Schaller, 1783)**

**Material examined:** BK: **Bartın:** Bartın-Çaycuma road, Çiftlik village, 19.V.2004, leg. H. Özdīkmen, 1 specimen; Bartın-Çaycuma road, Çamlık village, 19.V.2004, leg. H. Özdīkmen, 1 specimen; **Karabük:** Safranbolu, Balkuşu village, 275m, 13.V.2003, leg. H. Özdīkmen, 1 specimen. **K:** **Kahramanmaraş:** Afşin, Tanır, Farta place, N 38° 25' E 36° 55', 1230m, 17.VII.2003, leg. A. Y. Okutaner, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Bartın, Kahramanmaraş and Karabük provinces. **Chorotype:** Sibero-European.

**Genus *Hypocassida* Weise, 1893**[Type sp.: *Cassida subferruginea* Schrank, 1776]***Hypocassida meridionalis* (Suffrian, 1844)**

**Material examined:** HE: **Ordu:** Central, leg. H. Özdīkmen, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Ordu province. **Chorotype:** Mediterranean.

***Hypocassida subferruginea* (Schrank, 1776)**

**Material examined:** HE: **Adana:** Pozantı-Mersin road, Çamliyayla turn, 690m, 30.V.2001, leg. H. Özdīkmen, 2 specimens; **Aksaray:** Eskil, Esmekaza, 1040m, 31.V.1997, leg. H. Özdīkmen, 1 specimen; **Ankara:** Kızılcahamam, Aköz Village, 1150m, 28.V.1997 and 26.VI.1997, leg. H. Özdīkmen, 6 specimens; Kızılcahamam, Yukarı Çanlı, 1250m, 28.V.1997, leg. H. Özdīkmen, 1 specimen; Kızılcahamam, Salın Village, 1300m, 14.VI.1997, leg. H. Özdīkmen, 1 specimen; **Çorum:** Kargı, Karaköse district, 580m, 24.IV.2003, leg. H. Özdīkmen, 1 specimen; **İçel:** Silifke-Mut road, 100m, 30.VI.2000, leg. H. Özdīkmen, 6 specimens; Mut-Karaman, 1140-1430m, 30.VI.2000, leg. H. Özdīkmen, 1 specimen; Erdemli-Güzeloluk road, Hatira Forest, 1340m, 30.V.2001, leg. H. Özdīkmen, 1 specimen; Silifke-Mut road, 145m, 26.VI.2001, leg. H. Özdīkmen, 1 specimen; **Keyseri:** Yeşilhisar, Güzelöz, 1260m, 02.VI.1997, leg. H. Özdīkmen, 1 specimen; **Niğde:** Ulukışla-Exit of Adana, 1300m, 23.VI.1997, leg. H. Özdīkmen, 1 specimen; Değirmenli-Ovacık, E of Melendiz Mountain, 1500m, 24.VI.1997, leg. H. Özdīkmen, 1 specimen; **Turkey:** 25.VII.1999, leg. H. Özdīkmen, 1 specimen. **NTPPM:** **Ankara:** Ayaş, İlica, 11.VI.1987, leg. A. Kalkandelen, 1 specimen; Ayaş, 16.VII.1987, *Helianthus*, leg. A. Kalkandelen, 1 specimen; Polatlı, 08.V.1996, *Medicago*, leg. M. Aydemir, 1 specimen; **Aydın:** Çine, 27.VII.1967, leg. N. Çağatay, 1 specimen; **Bolu:** Çilimli, 29.IX.1993, leg. A. Kalkandelen, 1 specimen; **Düzce:** Akçakoca-Akkaya, 27.IV.1989, *Corylus*, leg. Ö. Ataç, 1 specimen; **Eskisehir:** Mihalgazi, 25.VI.1997, leg. Y. Özdemir, 1 specimen; **Konya:** Beyşehir, Üstünlér, 14.V.1991, *Medicago*, leg. M. Aydemir, 5 specimens; Ereğli, 17.V.2001, *Cerasus*, leg. M. Özdemir, 1 specimen; **Turkey:** without locality label, 1 specimen. **BK:** **Düzce:** Yiğilca, exit of Dutlar village, 170m, 12.V.2003, leg. H. Özdīkmen, 1 specimen; Yiğilca, Aydin village – Dutlar village, 200m, 12.V.2003, leg. H. Özdīkmen, 1 specimen; **Karabük:** Safranbolu, Bulak village, in front of Mencilis Cave, 720m, 14.V.2003, leg. H. Özdīkmen, 1 specimen; Eflani-Daday road, Karlı village, 1040m, 15.V.2003, leg. H. Özdīkmen, 1 specimen; Eflani-Daday, Karaağac village, 1080m, 15.V.2003, leg. H. Özdīkmen, 1 specimen; Üçevler, 1000m, 14.VI.2003, leg. H. Özdīkmen, 1 specimen; **Kastamonu:** Kastamonu-Araç road, 960m, 16.V.2003, leg. H. Özdīkmen, 1 specimen; Araç road, Kastamonu, 975m, 16.V.2003, leg. H. Özdīkmen, 1 specimen; between Azdavay-Pınarbaşı, 885m, 18.VI.2003, leg. H. Özdīkmen, 1 specimen; **Ulus-Pınarbaşı** road, Uzuncam, 14.VIII.2003, leg. H. Özdīkmen, 1 specimen; Daday- Araç road, Akılçalmaz village, 958m, 19.VI.2004, leg. H. Özdīkmen 7 specimens; **Samsun:** Alaçam, Dürtmen hill, 1460m, 16.VI.2004, leg. H. Özdīkmen, 1 specimen; Bafra, 5 km West of Bafra, 75m, 16.VI.2004, leg. H. Özdīkmen, 1 specimen; **Zonguldak:** Özbağı-Çiplaklar

village, 160m, 13.V.2003, leg. H. Özdīmen, 2 specimens. **K:** Kahramanmaraş: Göksun, A. Türkçe excursion spot place- Mehmet Beyli, N 38° 03' E 36° 27', 1488m, 24.VI.2003, leg. A. Y. Okutaner, 1 specimen; Göksun, Göksun-Çardak, N 38° 1' E 36° 33', 1498m, 25.VI.2003, leg. A. Y. Okutaner, 1 specimen. **AD: Osmaniyə:** Hınzırli plateau, Kalayebatran, 1465m, N 36 58 E 36 27, 25.VI.2006, leg. H. Özdīmen, 1 specimen; Boğaz plateau, 713m, N 37 04 E 36 22, 17.V.2006, leg. H. Özdīmen, 1 specimen; Kalecik, Hasanbeyli road, 689m, N 37 03 E 36 30, 19.V.2006, leg. H. Özdīmen, 2 specimens.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new to Aksaray, Çorum, Düzce, Eskişehir, Kahramanmaraş, Karabük, Kastamonu, Niğde and Osmaniye provinces. **Chorotype:** Palaeartic.

### Genus *Cassida* Linnaeus, 1758

[Type sp.: *Cassida nebulosa* Linnaeus, 1758]

#### *Cassida algirica* Lucas, 1849

**Material examined:** HE: Ordu: leg. H. Özdīmen, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Ordu province. **Chorotype:** Mediterranean.

#### *Cassida atrata* Fabricius, 1787

**Material examined:** HE: Niğde: Çamardı, 29.VI.1996, leg. H. Özdīmen, 1 specimen; Melendiz, Hançerli-Küçükköy, 03.VII.1996, leg. H. Özdīmen, 1 specimen.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new to Niğde province. **Chorotype:** European.

#### *Cassida bella* Faldermann, 1837

**Material examined:** BK: Düzce: Karakaş village, 510m, 12.V.2003, leg. H. Özdīmen, 4 specimens; Karabük: Saframbolu, Bulak village, Mağaradüzü district, 21.V.2004, leg. H. Özdīmen, 1 specimen; Kastamonu: Kastamonu: Hanönü, 387m, 17.VI.2004, leg. H. Özdīmen, 1 specimen; Doğanyurt-Dağyurdu, 727m, 18.VI.2004, leg. H. Özdīmen, 1 specimen; Doğanyurt-Şenpazar road, 7 km to Şenpazar, 687m, 18.VI.2004, leg. H. Özdīmen, 1 specimen; Doğanyurt-Dağyurdu, 950m, 18.VI.2004, leg. H. Özdīmen, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Düzce, Karabük and Kastamonu provinces. **Chorotype:** SW-Asiatic (Anatolo-Caucasian).

#### *Cassida brevis* Weise, 1884

**Material examined:** BK: Kastamonu: Hanönü, 387m, 17.VI.2004, leg. H. Özdīmen, 1 specimen.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new to Kastamonu province. **Chorotype:** Centralasiatic + SW-Asiatic.

#### *Cassida elongata* Weise, 1893 (new to Turkey)

**Material examined:** GV: Konya: Entry of Gevne, 80 km to Alanya (Şeker district), 1482m, 18.VII.2006, leg. H. Özdīmen, 1 specimen.

**Remarks:** The species is recorded from Turkey for the first time. **Chorotype:** E-European.

#### *Cassida fausti* Spaeth & Reitter, 1926

**Material examined:** HE: Adana: Pozantı, Tekir Plateau, 1300m, 23.VI.1997, leg. H. Özdīmen, 1 specimen; Ankara: Kızılıcahamam, Aköz Village, 1150m, 28.V.1997, leg. H. Özdīmen, 1 specimen; Çubuk, leg. H. Özdīmen, 1 specimen; Karaman: Sertavul Pass, 1410m, 26.VI.2001, leg. H. Özdīmen, 1 specimen; Konya: Kulu, Tavşançalı, 1000m, 17.V.1997 and 31.05.1997, leg. H. Özdīmen, 3 specimens; Nevşehir: Avanos, 1000m, 20.07.1992, leg. H. Özdīmen, 1 specimen; Göre, 1260m, 19.V.1997, leg. H. Özdīmen, 1 specimen; Niğde: Azatlı-Tepeköy road, 21.VIII.1996, leg. H. Özdīmen, 1 specimen; Niğde Bağları, Kayaardi, 17.VI.1997, leg. H. Özdīmen, 6 specimens; Niğde-Bor, Derbent district, 06.VII.1997, leg. H. Özdīmen, 6 specimens; Çiftlik road, Tepeköy Plateau-Altnuhisar, 29.VII.1997, leg. H. Özdīmen, 4 specimens; Turkey: leg. H. Özdīmen, 1 specimen. **BK: Bolu:** between Yeniçağa-Gerede, exit of Yeniçağa, 1045m, 17.V.2003, leg. H. Özdīmen, 1 specimen; Yeniçağa Lake, 27.IV.2004, leg. H. Özdīmen, 1 specimen; **Kastamonu:** Araç road, Kastamonu Polis Ormanı, 975m, 16.V.2003, leg. H. Özdīmen, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Adana, Bolu, Karaman, Kastamonu, Konya, Nevşehir and Niğde provinces. **Chorotype:** Turano-Mediterranean (Balkano-Anatolian).

***Cassida flaveola* Thunberg, 1794 (new to Turkey)**

**Material examined:** NTPPM: Ankara: Polath, 25.V.1967, leg. A. Kalkandelen, 1 specimen.

**Remarks:** The species is recorded from Turkey for the first time. Sekerka (2008) stated that "I found that *C. pallida* sensu Thunberg is conspecific with *C. flaveola* of the present sense and *C. flaveola* sensu Thunberg is conspecific with *C. nobilis*. **Chorotype:** Palaearctic.

***Cassida hablitziae* Motschulsky, 1838**

**Material examined:** HE: Bolu: Yedigöller, 11.VIII.2001, leg. H. Özdi̇kmen, 5 specimens. NTPPM: Bolu: Yedigöller, 01.VI.1999, leg. Y. Özdemir, 5 specimens. BK: Zonguldak: Entry of Ulus, 600m, 19.VI.2003, leg. H. Özdi̇kmen, 1 specimen.

**Remarks:** The species has been known only from Anatolia: Trabzon province for Turkey until now (Kismalı & Sassi, 1994). So, it is new to Bolu and Zonguldak province. **Chorotype:** SW-Asiatic (Anatolo-Caucasian).

***Cassida inquinata* Brullé, 1832**

**Material examined:** NTPPM: Kirkklareli: Demirköy, 09.VII.1994, leg. A. Kalkandelen, 1 specimen; Sinop: Mertoğlu, 26.VI.1971, leg. S. Kornosor, 2 specimens.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new to Sinop province. **Chorotype:** W-Palaearctic.

***Cassida murraea* Linnaeus, 1767*****Cassida murraea murraea* Linnaeus, 1767**

**Material examined:** NTPPM: Sakarya: Adapazarı, Karasu, 22.VII.1993, *Salix* sp., leg. A. Kalkandelen, 2 specimens. BK: Bartın: Bartın-Çaycuma road, Çiftlik village, 19.V.2004, leg. H. Özdi̇kmen, 3 specimens; Karabük: Safranbolu, Balkuşu village, 275m, 13.V.2003, leg. H. Özdi̇kmen, 1 specimen; Kastamonu: between Devrekani-Yaralıgöz, 15.VIII.2003, leg. H. Özdi̇kmen, 1 specimen.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new to Bartın, Karabük and Sakarya provinces. It is represented only by the nominotypical subspecies. **Chorotype:** Sibero-European.

***Cassida nebulosa* Linnaeus, 1758**

**Material examined:** NTPPM: Ankara: Etlik, 04.V.1939, 2 specimens; Düzce: Akçakoca-Akkaya, 27.IV.1989, *Corylus*, leg. Ö. Ataç, 1 specimen; Sakarya: Adapazarı, Kartepede turn, 16.VI.1994, Wild herb, leg. A. Kalkandelen, 2 specimens; Yozgat: Kazankaya, 28.VII.1987, Wild herb, leg. Y. Özdemir, 1 specimen.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new to Ankara, Düzce, Sakarya and Yozgat provinces. **Chorotype:** Sibero-European.

***Cassida nobilis* Linnaeus, 1758**

**Material examined:** NTPPM: Tokat: Niksar, Erbaa, 06.VI.1995, leg. A. Kalkandelen, 1 specimen.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. **Chorotype:** Sibero-European.

***Cassida palaestina* Reiche, 1858**

**Material examined:** NTPPM: Diyarbakır: Bismil, 06.IV.1967, leg. N. Adıgizel, 3 specimens; Karacadağ, 10.IV.1967, leg. N. Adıgizel, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. **Chorotype:** Centralasiatic + SW-Asiatic.

***Cassida pannonica* Suffrian, 1844**

**Material examined:** HE: Adana: Pozanti-Mersin road, Çamlıyayla turn, 285m, 30.V.2001, leg. H. Özdi̇kmen, 1 specimen; Ankara: Kızılıcahamam, Aköz Village, 1150m, 28.V.1997, leg. H. Özdi̇kmen, 1 specimen; Turkey: leg. H. Özdi̇kmen, 1 specimen. NTPPM: Turkey: without locality data, 1 specimen.

BK: Çorum: Kargı Göletdere, Karagöl village, 1120m, 16.VI.2003, leg. H. Özdi̇kmen, 1 specimen;

Düzce: Yiğleca, Gavur Pınarı, between İğneler-Dibetaş, 435m, 12.V.2003, leg. H. Özdi̇kmen, 1 specimen;

Karabük: Eflani, Yağlıca village, 975m, 15.V.2003, leg. H. Özdi̇kmen, 1 specimen;

Kastamonu: Hanönü, 387m, 17.VI.2004, leg. H. Özdi̇kmen, 2 specimens; Samsun: Alaçam, Dürtmen hill, 1460m, 16.VI.2004, leg. H. Özdi̇kmen, 1 specimen. AD: Gaziantepe: Fevzipasa-Islahiye road, 515m,

N 37°05' E 36°37', 19.V.2006, leg. H. Özdi̇kmen, 3 specimens; Hatay: Arsuz, Akçalı, 103m, N 36°24' E 35°57', 07.IV.2006, leg. H. Özdi̇kmen, 1 specimen; Osmaniye: Boğaz plateau, 713m, N 37°04' E 36°22'

18.V.2006, leg. H. Özdīkmen, 2 specimens; Entry of Yarpuz, 930m, N 37° 03' E 36° 25' 18.V.2006, leg. H. Özdīkmen, 1 specimen; Bahçe, 551m, N 37° 11' E 36° 33' 18.V.2006, leg. H. Özdīkmen, 1 specimen; Zorkun road, Çiftmazı, 223m, N 37° 01' E 36° 17' 20.V.2006, leg. H. Özdīkmen, 5 specimens; Mitisin plateau, 1402m, N 36° 58' E 36° 21' 20.V.2006, leg. H. Özdīkmen, 5 specimens. **GV:** Konya: Seydīşehir, Fasillar village, 1215m, 13.V.2006, leg. H. Özdīkmen, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Adana, Çorum, Düzce, Gaziantep, Hatay, Karabük, Kastamonu, Osmaniye and Samsun provinces. **Chorotype:** Centralasiatic-European.

#### *Cassida parvula* Boheman, 1854 (new to Turkey)

**Material examined:** GV: Antalya: Akseki, Irmasan road, 1473m, 12.VI.2007, leg. H. Özdīkmen, 1 specimen; Konya: Entry of Gevne, 80 km to Alanya (Şeker district), 1482m, 18.VII.2006, leg. H. Özdīkmen, 1 specimen.

**Remarks:** The species is recorded from Turkey for the first time. **Chorotype:** Sibero-European.

#### *Cassida prasina* Illiger, 1798

**Material examined:** NTPPM: Bolu: Seben, 26.IV.2001, leg. M. Özdemir, 1 specimen. BK: Düzce: Karakaş village, 510m, 12.V.2003, leg. H. Özdīkmen, 1 specimen.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new to Düzce province. **Chorotype:** Sibero-European.

#### *Cassida rubiginosa* Müller, 1776

##### *Cassida rubiginosa rubiginosa* Müller, 1776

**Material examined:** BK: Karabük: Safranbolu, Hizar Yarı place, 740m, 14.V.2003, leg. H. Özdīkmen, 1 specimen; Üçevler, 1000m, 14.VI.2003, leg. H. Özdīkmen, 1 specimen; Zonguldak: Özbağı-Cıplaklar village, 160m, 13.V.2003, leg. H. Özdīkmen, 1 specimen.

**Remarks:** The species has been reported by Tuatay et al. (1972) from İzmir province (Menemen). Unfortunately, the specimen did not find in the museum. It has been known from both European Turkey and Anatolia for Turkey until now. It is new to Karabük and Zonguldak provinces. **Chorotype:** Holarctic.

#### *Cassida sanguinolenta* Müller, 1776

**Material examined:** K: Kahramanmaraş: Püren pass, N 37° 55' E 36° 35', 1600m, 28.V.2003, leg. A. Y. Okutaner, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Kahramanmaraş province. **Chorotype:** W-Palaearctic.

#### *Cassida sanguinosa* Suffrian, 1844 (new to Turkey)

**Material examined:** BK: Bartın: Bartın-Çaycuma road, Çiftlik village, 19.V.2004, leg. H. Özdīkmen, 2 specimens; Kastamonu: İlgaç-Tosya road, Entry of Tosya, 16.V.2005, leg. H. Özdīkmen, 1 specimens; Taşköprü-Kastamonu road, Bükkarşı village, 17.V.2004, leg. H. Özdīkmen, 1 specimen.

**Remarks:** The species is recorded from Turkey for the first time. **Chorotype:** Palaearctic.

#### *Cassida saucia* Weise, 1889

**Material examined:** NTPPM: Ankara: Elmadağ, 24.V.1987, leg. A. Kalkandelen, 1 specimen. BK: Düzce: Yiğilca, exit of Dutlar village, 170m, 12.V.2003, leg. H. Özdīkmen, 1 specimen; Yiğilca, Aydin village - Dutlar village, 200m, 12.V.2003, leg. H. Özdīkmen, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Düzce province. **Chorotype:** SW-Asiatic (Anatolo-Caucasian + Irano-Caucasian + Irano-Anatolian).

#### *Cassida seraphina* Ménétriés, 1836

**Material examined:** HE: Ankara: Eryaman, 05.I.2000, leg. H. Özdīkmen, 1 specimen. NTPPM: Ankara: Polath, 25.V.1967, leg. A. Kalkandelen, 2 specimens; Ayaş, Güneyce, 31.VII.1987, leg. A. Kalkandelen, 1 specimen; Ayaş, 01.VI.1988, leg. A. Kalkandelen, 2 specimens; Ayaş, 01.VI.1988, leg. Y. Özdemir, 1 specimen; Kırşehir: Dinekbağı, 22.IX.1992, *Malus* orchard, leg. A. Kalkandelen, 1 specimen; Konya: Ilgin, 29.V.1984, leg. A. Kalkandelen, 1 specimen. BK: Düzce: Karakaş village, 510m, 12.V.2003, leg. H. Özdīkmen, 1 specimen.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new to Düzce, Kırşehir and Konya provinces. **Chorotype:** SW-Asiatic (Anatolo-Caucasian).

***Cassida stigmatica* Suffrian, 1844**

**Material examined:** HE: Ankara: Kızılıcahamam, Soğuksu National Park, 1400m, 03.VII.1991, leg. H. Özdīkmen, 2 specimens; Kızılıcahamam, Güvem, 1100m, 28.V.1997, leg. H. Özdīkmen, 4 specimens; Kızılıcahamam, Aköz Village, 1150m, 30.VIII.1997, leg. H. Özdīkmen, 1 specimen. BK: Bolu: Gerede-Bolu road, 710m, 17.V.2003, leg. H. Özdīkmen, 1 specimen; Kastamonu: Pazarköy-Eskipazar, Kayilar village, 20.V.2004, leg. H. Özdīkmen, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Kastamonu province. **Chorotype:** Palaearctic.

***Cassida subreticulata* Suffrian, 1844**

**Material examined:** BK: Karabük: Safranbolu, Kırıklar village, 830m, 14.V.2003, leg. H. Özdīkmen, 1 specimen. GV: Konya: between Hadim-Bozkır, 1000m, 19.VII.2006, leg. H. Özdīkmen, 1 specimen.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Karabük province. **Chorotype:** Sibero-European.

***Cassida vibex* Linnaeus, 1767**

**Material examined:** HE: İçel: Çağlayan-Fındıkpinarı road, 1070m, 25.VI.2001, leg. H. Özdīkmen, 1 specimen; Niğde: Niğde Bağları, Kayaardı, 17.VI.1997, leg. H. Özdīkmen, 1 specimen; Niğde-Bor, Derbent district, 17.VI.1997, leg. H. Özdīkmen, 2 specimens; Çamardı, Yelatan village, 1280m, 23.VI.1997, leg. H. Özdīkmen, 1 specimen; Exit of Ulukışla, 1145m, 29.V.2001, leg. H. Özdīkmen, 1 specimen; Turkey: leg. H. Özdīkmen, 1 specimen. NTPPM: Ankara: Güdüllü, 30.V.1990, leg. Y. Özdemir, 1 specimen; Altınova, 27.VII.1993, *Malus* orchard, leg. Y. Özdemir, 1 specimen; Nevşehir: Avanos, 26.V.1998, leg. Y. Özdemir, 1 specimen. BK: Bartın: Bartın-Çaycuma road, Çiftlik village, 19.V.2004, leg. H. Özdīkmen, 2 specimens; Bolu: Mengen, Devrek-Mengen, entry of Mengen, 650m, 19.VI.2003, leg. H. Özdīkmen, 1 specimen; Çorum: Tosya-Kargı road, 655m, 16.VI.2003, leg. H. Özdīkmen, 1 specimen; Kargı, Göletdere, Karagöl village, 1120m, 16.VI.2003, leg. H. Özdīkmen, 1 specimen; Kastamonu: Kastamonu-Araç road, 1000m, 16.V.2003, leg. H. Özdīkmen, 1 specimen; Doğanyurt-Dağyurdu, 727m, 18.VI.2004, leg. H. Özdīkmen, 1 specimen.

**Remarks:** The species has been known from both European Turkey and Anatolia for Turkey until now. It is new to Ankara, Bartın, Bolu, Çorum, İçel, Kastamonu, Nevşehir and Niğde provinces. **Chorotype:** Centralasiatic-European.

***Cassida viridis* Linnaeus, 1758**

**Material examined:** HE: Aksaray: Exit of Ankara, 1020m, 20.V.1997, leg. H. Özdīkmen, 2 specimens; Ankara: Kızılıcahamam, Güvem, 1100m, 28.V.1997, leg. H. Özdīkmen, 1 specimen; Kızılıcahamam, Aköz Village, 1150m, 30.08.1997, leg. H. Özdīkmen, 1 specimen; Nevşehir: 12.VI.1998, 1 specimen; Niğde: Exit of Ulukışla, 1350m, 29.V.2001, leg. H. Özdīkmen, 1 specimen. NTPPM: Sakarya: Adapazarı, Kirkpınar, 28.IX.1993, Graminae, leg. A. Kalkandelen, 1 specimen. BK: Zonguldak: between Yedigöller-Devrek, 205m, 13.V.2003, leg. H. Özdīkmen, 5 specimens. K: Kahramanmaraş: Göksun, Değirmendere, N 37° 55' E 36° 29', 1500m, 24.VI.2003, leg. A. Y. Okutaner, 1 specimen. AD: Hatay: Serinyol, 115m, N 36 21 E 36 13, 30.III.2007, leg. H. Özdīkmen, 18 specimens; Harbiye-Yayladağı road, 275m, N 36 07 E 36 08, 30.III.2007, leg. H. Özdīkmen, 1 specimen; Erzin, Gökgöl, 600m, N 36 57 E 36 17, leg. H. Özdīkmen, 1 specimen; Osmaniye: İssizce, 17.V.2007, leg. H. Özdīkmen, 1 specimen; Zorkun, Erzin road, 989m, N 36 58 E 36 17, leg. H. Özdīkmen, 1 specimen; Zorkun plateau, 04.VI.2007, leg. H. Özdīkmen, 1 specimen. GV: Konya: Bozkır-Kuruçay, Ahırlı, 1270m, 28.III.2007, leg. H. Özdīkmen, 4 specimens.

**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to Aksaray, Hatay, Kahramanmaraş, Nevşehir, Niğde, Osmaniye and Zonguldak provinces. **Chorotype:** Palaearctic.

***Cassida vittata* Villers, 1789**

**Material examined:** HE: İçel: Erdemli-Güzeloluk road, 450m, 30.V.2001, leg. H. Özdīkmen, 1 specimen; Nevşehir: 12.VI.1998, leg. H. Özdīkmen, 1 specimen; Niğde: Exit of Ulukışla-Pozantı, 1290m, 24.VI.2001, leg. H. Özdīkmen, 1 specimen.

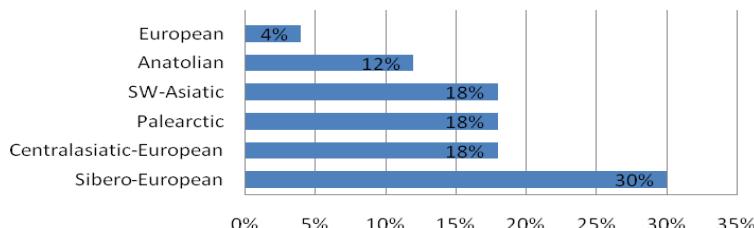
**Remarks:** The species has been known only from Anatolia for Turkey until now. It is new to İçel, Nevşehir and Niğde provinces. **Chorotype:** Palaearctic.

## ZOOGEOGRAPHICAL ANALYSIS FOR ALL TURKISH LEAF BEETLES FAUNA

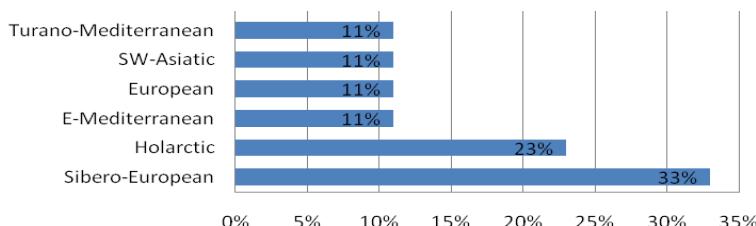
The Turkish leaf beetles fauna includes about 700 species, 90 genera and 10 subfamilies. Endemic species (Anatolian chorotype) are 12.5 % of the fauna. Dominant chorotypes for the fauna of Turkey are determined with the present work as Sibero-European for Donaciinae; Sibero-European for Criocerinae; SW-Asiatic for Clytrinae; Anatolian and Sibero-European for Cryptocephalinae; Anatolian for Eumolpinae; Sibero-European for Chrysomelinae; SW-Asiatic for Galerucinae; Anatolian for Alticinae; Mediterranean and Sibero-European for Hispinae and Sibero-European and Palaearctic for Cassidinae. Under this circumstances, at first view, Sibero-European is dominant chorotype for the fauna of Turkey. Anatolian and SW-Asiatic chorotypes follow it.

According to the subfamilies, zoogeographical distributions for the species are presented as follows:

In Turkey, the subfamily Donaciinae has been represented by 2 genera as *Donacia* and *Plateumaris*. Löbl & Smetana (2010) gave 16 species of the genera for Turkey. In the present work, 7 species of the genera are examined. So, Turkish fauna includes 17 species of 2 genera. Among them, 5 species have Sibero-European, 3 species have Centralasiatic-European, 3 species have Palaearctic, 3 species have SW-Asiatic, 2 species have Anatolian and 1 species has European chorotypes. So, Sibero-European is dominant chorotype for Turkey. Centralasiatic-European, Palaearctic and SW-Asiatic chorotypes achieve an important contribution to the fauna.

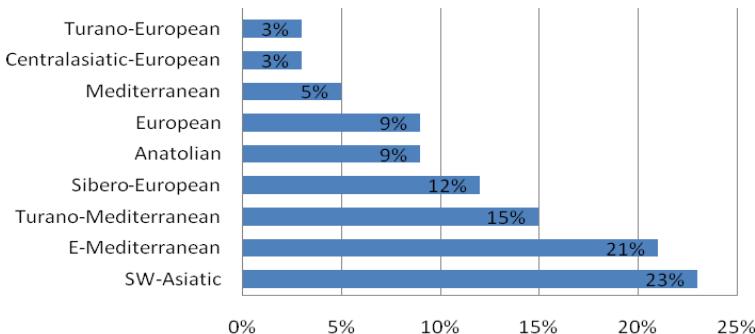


In Turkey, the subfamily Criocerinae has been represented by 3 genera as *Crioceris*, *Lilioceris* and *Oulema*. Löbl & Smetana (2010) gave 4 species of the genera *Crioceris* and *Lilioceris* for Turkey. In the present work, 9 species of all genera are examined. So, Turkish fauna includes 9 species of 3 genera. Among them, 3 species have Sibero-European, 2 species have Holarctic, 1 species has E-Mediterranean, 1 species has European, 1 species has SW-Asiatic and 1 species has Turano-Mediterranean chorotypes. So, Sibero-European is dominant chorotype for Turkey. Holarctic chorotype achieves an important contribution to the fauna.

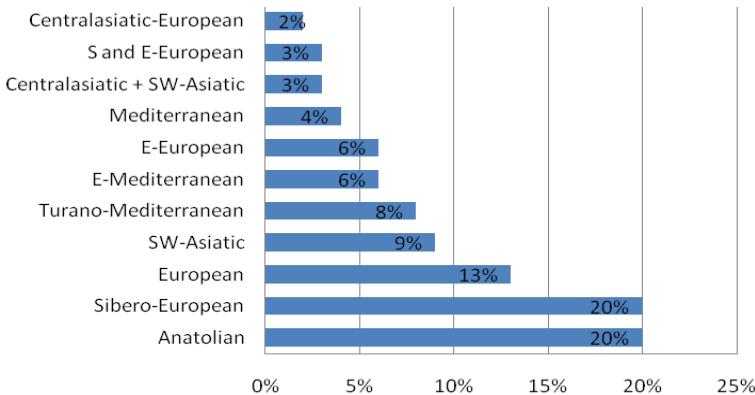


In Turkey, the subfamily Clytrinae has been represented by 8 genera as *Cheilotoma*, *Clytra*, *Coptocephala*, *Labidostomis*, *Lachnaia*, *Macrolenes*, *Smaragdina* and *Tituboea*. Löbl & Smetana (2010) gave 61 species of the genera for Turkey. In the present work, 40 species of 7 genera, except the genus *Macrolenes*, are examined. So, Turkish fauna includes 66 species of 8 genera. Among them, 15 species have SW-Asiatic, 14 species have E-Mediterranean, 10 species have Turano-Mediterranean, 8 species have Sibero-European, 6

species have Anatolian, 6 species have European, 3 species have Mediterranean, 2 species have Centralasiatic-European and 2 species have Turano-European chorotypes. So, SW-Asiatic is dominant chorotype for Turkey. E-Mediterranean chorotype follows it. Then, Turano-Mediterranean and Sibero-European chorotypes achieve an important contribution to the fauna.

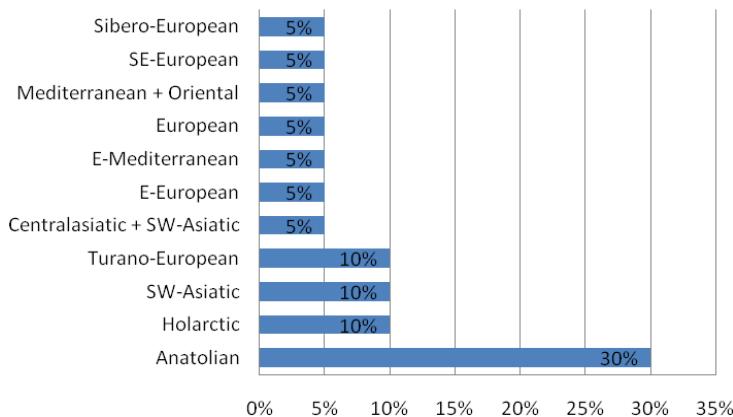


In Turkey, the subfamily *Cryptocephalinae* has been represented by 4 genera as *Acolastus*, *Cryptocephalus*, *Pachybrachis* and *Stylosomus*. Löbl & Smetana (2010) gave 95 species of the genera for Turkey. In the present work, 43 species of 2 genera as *Cryptocephalus* and *Pachybrachis* are examined. So, Turkish fauna includes 97 species of 4 genera. Among them, 19 species have Anatolian, 19 species have Sibero-European, 12 species have European, 9 species have SW-Asiatic, 8 species have Turano-Mediterranean, 6 species have E-Mediterranean, 6 species have E-European, 4 species have Mediterranean, 3 species have Centralasiatic + SW-Asiatic, 3 species have S and E-European, 2 species have Centralasiatic-European, 2 species have SW-Asiatic + Turanian, 2 species have Turano-European and 2 species have W-Palaearctic. So, Anatolian and Sibero-European are dominant chorotypes for Turkey. Then, European chorotype achieves an important contribution to the fauna.

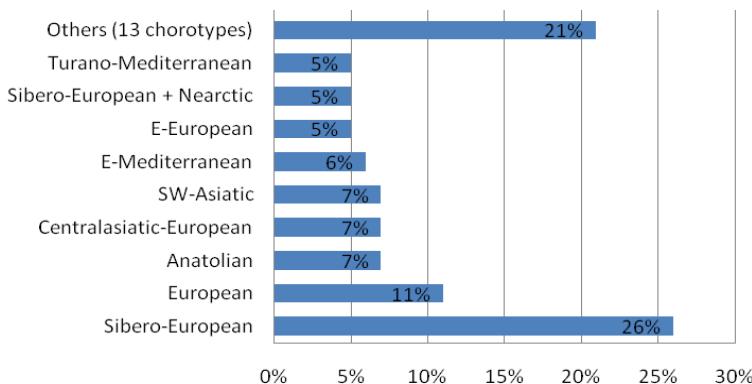


In Turkey, the subfamily *Eumolpinae* has been represented by 9 genera as *Bedelia*, *Bromius*, *Chrysochus*, *Colaspinella*, *Damasus*, *Eupales*, *Macrocoma*, *Malegia* and *Pachnephorus*. Löbl & Smetana (2010) gave 20 species of the genera for Turkey. In the present work, 7 species of 4 genera as *Bromius*, *Colaspinella*, *Macrocoma* and *Pachnephorus* are examined. So, Turkish fauna includes 20 species of 9 genera. Among them, 6 species have Anatolian, 2 species have Holarctic, 2 species have SW-Asiatic, 2 species have Turano-European, 1 species has Centralasiatic + SW-Asiatic, 1 species has E-European, 1 species has E-Mediterranean, 1 species has European, 1 species has

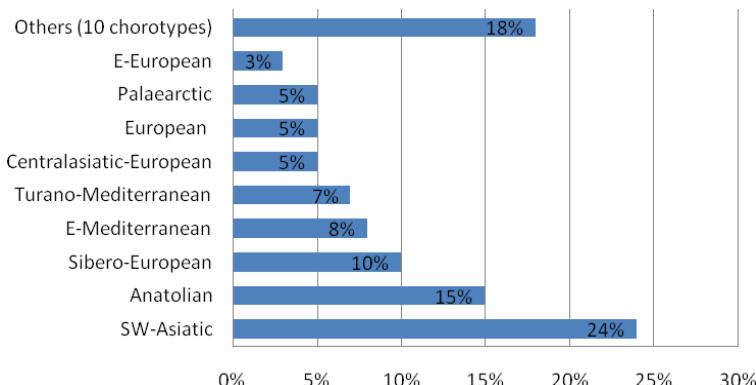
Mediterranean + Oriental, 1 species has SE-European, 1 species has Sibero-European and 1 species has Turano-Mediterranean chorotypes. So, Anatolian is dominant chorotype for Turkey. Then, Holarctic, SW-Asiatic and Turano-European chorotypes achieve contributions to the fauna.



In Turkey, the subfamily Chrysomelinae has been represented by 16 genera as *Chrysolina*, *Chrysomela*, *Colaphellus*, *Cyrtonastes*, *Entomoscelis*, *Gastrophysa*, *Gonioctena*, *Leptinotarsa*, *Neophaedon*, *Phaedon*, *Phratora*, *Plagiодera*, *Plagiosterna*, *Prasocuris*, *Timarcha* and *Zygogramma*. Löbl & Smetana (2010) gave 77 species of the genera for Turkey. In the present work, 42 species of 13 genera, except the genera *Cyrtonastes*, *Plagiosterna* and *Zygogramma*, are examined. So, Turkish fauna includes 83 species of 16 genera. Among them, 21 species have Sibero-European, 10 species have European, 6 species have Anatolian, 6 species have Centralasiatic-European, 6 species have SW-Asiatic, 5 species have E-Mediterranean, 4 species have E-European, 4 species have Sibero-European + Nearctic, 4 species have Turano-Mediterranean, 2 species have Centralasiatic + SW-Asiatic, 2 species have Holarctic, 2 species have S-European, 2 species have W-Palaearctic, 1 species has C, E-European + Mediterranean, 1 species has Centralasiatic-European + Oriental or Sibero-European + Oriental, 1 species has European + Nearctic, 1 species has Mediterranean, 1 species has Palaearctic + Oriental, 1 species has S and E-European, 1 species has SE-European, 1 species has Sibero-European + Australian and 1 species has Turanian + SW-Asiatic chorotypes. So, Sibero-European is dominant chorotype for Turkey. Then, European chorotype achieves a contribution to the fauna.

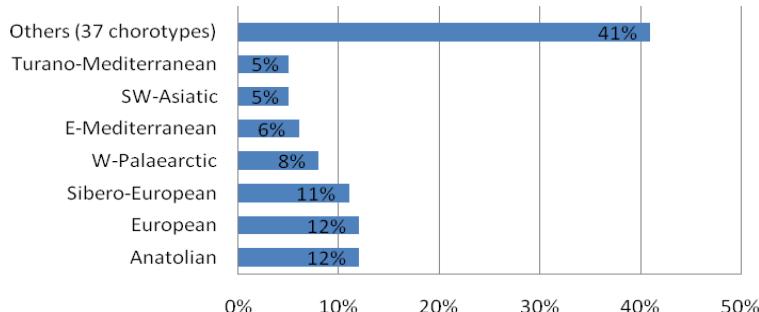


In Turkey, the subfamily Galerucinae has been represented by 16 genera as *Agelastica*, *Aulacophora*, *Calomicus*, *Diorhabda*, *Euluperus*, *Exosoma*, *Galeruca*, *Galerucella*, *Lochmaea*, *Luperus*, *Monolepta*, *Nymphaeus*, *Phyllobrotica*, *Radymna*, *Sermylella* and *Xanthogaleruca*. Löbl & Smetana (2010) gave 55 species of 16 genera, except *Monolepta*, for Turkey. In the present work, 29 species of 13 genera, except the genera *Euluperus*, *Lochmaea* and *Sermylella*, are examined. So, Turkish fauna includes 59 species of 17 genera. Among them, 14 species have SW-Asiatic, 9 species have Anatolian, 6 species have Siberio-European, 5 species have E-Mediterranean, 4 species have Turano-Mediterranean, 3 species have Centralasiatic-European, 3 species have European, 3 species have Palaearctic, 2 species have E-European, 1 species has Centralasiatic-Mediterranean, 1 species has Centralasiatic + SW-Asiatic, 1 species has Centralasiatic + SW-Asiatic + Nearctic, 1 species has E-Palaearctic + SW-Asiatic, 1 species has Mediterranean, 1 species has Mediterranean + African + Arabian + Oriental, 1 species has Mediterranean + Nearctic, 1 species has S and E-European, 1 species has Siberio-European + Oriental and 1 species has Turanian chorotypes. So, SW-Asiatic is dominant chorotype for Turkey. Then, Anatolian chorotype achieves an important contribution to the fauna.

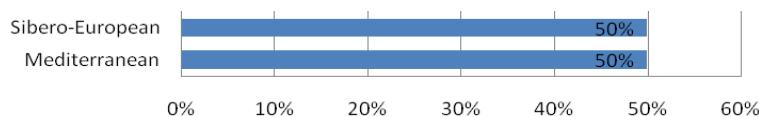


In Turkey, the subfamily Alticinae has been represented by 22 genera as *Aeschrocnemis*, *Altica*, *Anthoboides*, *Aphthona*, *Batophila*, *Chaetocnema*, *Crepidodera*, *Derocrepis*, *Dibolia*, *Epitrix*, *Hermaeophaga*, *Hippuriphila*, *Longitarsus*, *Mantura*, *Mniophila*, *Neocrepidodera*, *Ochrosis*, *Orestia*, *Phyllotreta*, *Podagrion*, *Psylliodes* and *Sphaeroderma*. Löbl & Smetana (2010) gave 295 species of the genera for Turkey. In the present work, 80 species of 15 genera, except the genera *Anthoboides*, *Batophila*, *Epitrix*, *Hippuriphila*, *Mantura*, *Mniophila* and *Orestia*, are examined. So, Turkish fauna includes 299 species of 22 genera. Among them, 38 species have Anatolian, 36 species have European, 33 species have Siberio-European, 25 species have W-Palaearctic, 17 species have E-Mediterranean, 16 species have SW-Asiatic, 14 species have Turano-Mediterranean, 12 species have Centralasiatic-European, 11 species have Centralasiatic-Mediterranean, 11 species have E-European, 11 species have Palaearctic, 10 species have Centralasiatic + SW-Asiatic, 10 species have Mediterranean, 6 species have Siberio-European + Nearctic, 4 species have Holarctic, 4 species have SE-European, 3 species have Mediterranean + African, 3 species have S and E-European, 3 species have Siberio-European + Oriental, 2 species have Centralasiatic-European + Siberio-European, 2 species have Centralasiatic-Mediterranean + African, 2 species have European + Nearctic, 2 species have S-European, 2 species have Siberio-European + Nearctic + Australian, 2 species have Turanian + SW-Asiatic, 2 species have W-Palaearctic + Nearctic, 1 species has E-European + Nearctic, 1 species has Holarctic + Australian, 1 species has Mediterranean + E-European, 1 species has Palaearctic + African, 1 species has Palaeartic + African + Oriental, 1 species has Palaeartic + Australian, 1 species has Palaeartic + Oriental, 1 species has SE-European + Nearctic + Neotropical, 1 species has Siberio-European + African, 1 species has Siberio-European + African + Nearctic, 1 species has Siberio-European + African + Nearctic + Oriental + Australian or subcosmopolitan, 1 species has Siberio-European + Australian, 1 species has Siberio-

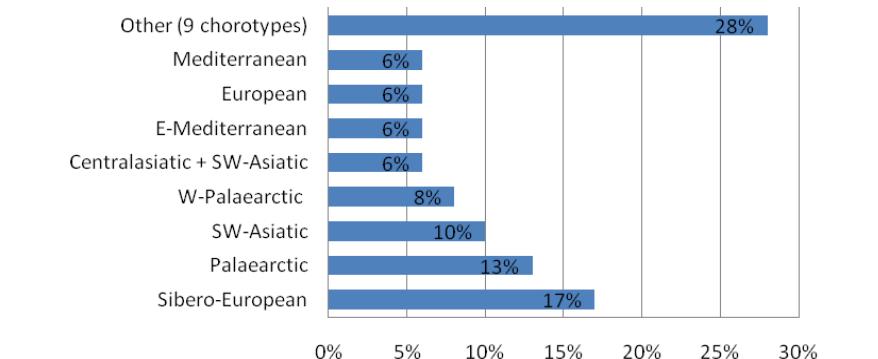
European + Centralasiatic-Mediterranean, 1 species has Turano-European, 1 species has W-Palaearctic + African, 1 species has W-Palaearctic + African + Australian, 1 species has W-Palaearctic + African + Nearctic and 1 species has W-Palaearctic + Nearctic + African chorotypes. So, Anatolian is dominant chorotype for Turkey. European and Sibero-European chorotypes follow it. Then, W-Palaearctic chorotype achieves an important contribution to the fauna.



In Turkey, the subfamily Hispinae has been represented by 2 genera as *Diclladispa* and *Hispa*. Both Löbl & Smetana (2010) and the present work give 2 species of the genera for Turkey. So, Turkish fauna includes 2 species of 2 genera. One of them has Mediterranean chorotype and the other has Sibero-European chorotype.



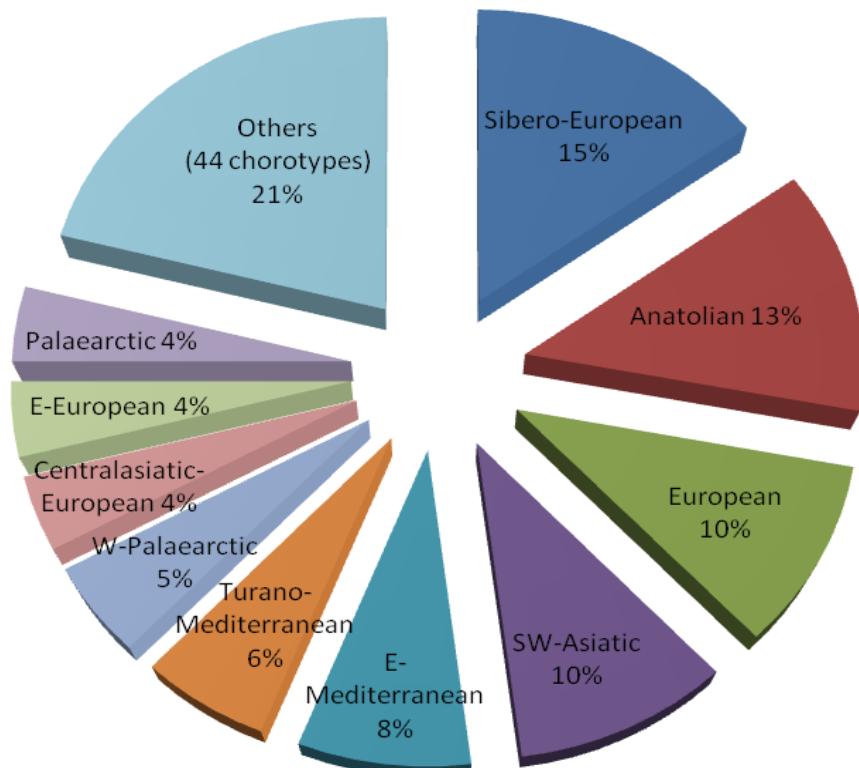
In Turkey, the subfamily Cassidinae has been represented by 6 genera as *Cassida*, *Hypocassida*, *Ischyronota*, *Macromonycha*, *Oxylepus* and *Pilemostoma*. Löbl & Smetana (2010) gave 42 species of the genera for Turkey. In the present work, 29 species of 3 genera as *Cassida*, *Hypocassida* and *Pilemostoma* are examined. So, Turkish fauna includes 46 species of 6 genera. Among them, 8 species have Sibero-European, 8 species have Palaearctic, 5 species have SW-Asiatic, 4 species have W-Palaearctic, 3 species have Centralasiatic + SW-Asiatic, 3 species have E-Mediterranean, 3 species have European, 3 species have Mediterranean, 2 species have Anatolian, 2 species have Centralasiatic-European, 1 species has Centralasiatic-E-European, 1 species has E-European, 1 species has Holarctic, 1 species has Mediterranean + African and 1 species has Turano-Mediterranean chorotypes. So, Sibero-European and Palaearctic are dominant chorotypes for Turkey. Then, Palaearctic and SW-Asiatic chorotypes achieve an important contribution to the fauna.



Consequently, zoogeographical analysis for all Turkish leaf beetles fauna (696 species) is given as follows:

15 % of all known Turkish species, namely 105 species have Sibero-European; 12.5 % of all known Turkish species, namely 87 species have Anatolian; 10 % of all known Turkish species, namely 72 species have European; 10 % of all known Turkish species, namely 71 species have SW-Asiatic, 7.5 % of all known Turkish species, namely 52 species have E-Mediterranean, 6 % of all known Turkish species, namely 43 species have Turano-Mediterranean, about 5 % of all known Turkish species, namely 33 species have W-Palaearctic, about 4.5 % of all known Turkish species, namely 30 species have Centralasiatic-European, 3.5 % of all known Turkish species, namely 25 species have E-European, 3.5 % of all known Turkish species, namely 25 species have Palaearctic, about 3.5 % of all known Turkish species, namely 23 species have Mediterranean, about 3 % of all known Turkish species, namely 20 species have Centralasiatic + SW-Asiatic, about 2 % of all known Turkish species, namely 12 species have Centralasiatic-Mediterranean, 1.5 % of all known Turkish species, namely 11 species have Holarctic, about 1.5 % of all known Turkish species, namely 10 species have Sibero-European + Nearctic and the others (21 % of all known Turkish species namely 77 species have 39 different chorotypes).

As a result of this, Sibero-European is dominant chorotype for the fauna of Turkey. Anatolian chorotype follows it. Then, European and SW-Asiatic chorotypes achieve so important contributions for the fauna.



**A CHECK-LIST OF CHRYSOMELIDAE OF TURKEY****Subfamily DONACIINAE Kirby, 1837**

(2 genera, 17 species)

- Donacia aquatica* (Linnaeus, 1758)  
*Donacia bicolora* Zschach, 1788  
*Donacia bicolora bicolora* Zschach, 1788  
*Donacia cinerea* Herbst, 1784  
*Donacia clavipes* Fabricius, 1792  
*Donacia clavipes clavipes* Fabricius, 1792  
*Donacia delagrangei* Pic, 1896  
*Donacia impressa* Paykull, 1799  
*Donacia jacobsoni* Semenov & Reichardt, 1927  
*Donacia kraatzi* Weise, 1881  
*Donacia marginata* Hoppe, 1795  
*Donacia microcephala* Daniel, 1904  
*Donacia mistshenkoi* Jakobson, 1910  
*Donacia simplex* Fabricius, 1775  
*Donacia thalassina* Germar, 1811  
*Donacia thalassina thalassina* Germar, 1811  
*Donacia tomentosa* Ahrens, 1810  
*Donacia vulgaris* Zschach, 1788  
*Donacia vulgaris vulgaris* Zschach, 1788  
*Plateumaris consimilis* (Schrank, 1781)  
*Plateumaris sericea* (Linnaeus, 1760)  
*Plateumaris sericea sericea* (Linnaeus, 1760)

**Subfamily CRIOCERINAE Latreille, 1804**

(3 genera, 9 species)

- Crioceris asparagi* (Linnaeus, 1758)  
*Crioceris bicruciatii* (Shalberg, 1823)  
*Crioceris duodecimpunctata* (Linnaeus, 1758)  
*Crioceris sokolowii* Jakobson, 1894  
*Lilioceris faldermanni* (Guérin-Méneville, 1844)  
*Lilioceris merdigera* (Linnaeus, 1758)  
*Oulema duftschmidii* (Redtenbacher, 1874)  
*Oulema gallaeciana* Heyden, 1870  
*Oulema melanopus* (Linnaeus, 1758)

**Subfamily CLYTRINAE Kirby, 1837**

(8 genera, 66 species)

- Cheilotoma beldei* Kasap, 1984  
*Cheilotoma erythrostoma* Faldermann, 1837  
*Cheilotoma erythrostoma erythrostoma* Faldermann, 1837  
*Cheilotoma musciformis* (Goeze, 1777)  
*Cheilotoma musciformis musciformis* (Goeze, 1777)  
*Cheilotoma voriseki* Medvedev & Kantner, 2003  
*Clytra aliena* Weise, 1897  
*Clytra binominata* Monros, 1953  
*Clytra bodemeyeri* Weise, 1900  
*Clytra bodemeyeri bodemeyeri* Weise, 1900  
*Clytra laeviuscula* Ratzeburg, 1837  
*Clytra atraphaxidis* (Pallas, 1773)  
*Clytra atraphaxidis atraphaxidis* (Pallas, 1773)  
*Clytra nigrocincta* Lacordaire, 1848  
*Clytra nigrocincta nigrocincta* Lacordaire, 1848  
*Clytra novempunctata* Olivier, 1808  
*Clytra ovata* Lacordaire, 1848  
*Clytra ovata ovata* Lacordaire, 1848  
*Clytra quadripunctata* (Linnaeus, 1758)  
*Clytra quadripunctata quadripunctata* (Linnaeus, 1758)  
*Clytra valeriana* Ménétriés, 1832  
*Clytra valeriana valeriana* Ménétriés, 1832  
*Clytra valeriana taurica* Medvedev, 1961  
*Clytra weisei* Monros, 1953  
*Coptocephala destinoi* Fairmaire, 1884

- Coptocephala fallaciosa* Fairmaire, 1884  
*Coptocephala similima* Lodewyckx, 1995  
*Coptocephala unifasciata* (Scopoli, 1763)  
*Coptocephala unifasciata unifasciata* (Scopoli, 1763)  
*Labidostomis asiatica* Faldermann, 1837  
*Labidostomis axillaris* (Lacordaire, 1848)  
*Labidostomis basanica* Sahlberg, 1913  
*Labidostomis brevipennis* Faldermann, 1837  
*Labidostomis cyanicornis* (Germar, 1822)  
*Labidostomis decipiens* Faldermann, 1837  
*Labidostomis diversifrons* Lefevre, 1872  
*Labidostomis elegans* Lefevre, 1876  
*Labidostomis humeralis* Schneider, 1792  
*Labidostomis karamanica* Weise, 1900  
*Labidostomis kaszabi* Medvedev, 1962  
*Labidostomis korbi* Weise, 1902  
*Labidostomis longimana* (Linnaeus, 1760)  
*Labidostomis lucida* (Germar, 1824)  
*Labidostomis maculipennis* Lefevre, 1870  
*Labidostomis mesopotamica* Heyden, 1886  
*Labidostomis oertzeni* Weise, 1889  
*Labidostomis pallidipennis* (Gebler, 1830)  
*Labidostomis peregrina* Weise, 1900  
*Labidostomis propinqua* Faldermann, 1837  
*Labidostomis rufa* (Waltl, 1838)  
*Labidostomis subfasciata* Weise, 1885  
*Labidostomis sulcicollis* (Lacordaire, 1848)  
*Labidostomis testaceipes* Pic, 1900  
*Lachnaia sexpunctata* (Scopoli, 1763)  
*Macrolenes dentipes* (Olivier, 1808)  
*Smaragdina amasina* (Pic, 1897)  
*Smaragdina aurita* (Linnaeus, 1767)  
*Smaragdina aurita aurita* (Linnaeus, 1767)  
*Smaragdina biornata* (Lefèvre, 1872)  
*Smaragdina biornata biornata* (Lefèvre, 1872)  
*Smaragdina biornata angorensis* (Lopatin, 2002) HE NTPPM  
*Smaragdina chloris* (Lacordaire, 1848)  
*Smaragdina chloris chloris* (Lacordaire, 1848)  
*Smaragdina djebellina* (Lefevre, 1872)  
*Smaragdina flavicollis* (Charpentier, 1825)  
*Smaragdina graeca* (Kraatz, 1872)  
*Smaragdina hypocrita* (Lacordaire, 1848)  
*Smaragdina judaica* (Lefevre, 1872)  
*Smaragdina laeviceps* (Abeille de Perrin, 1895)  
*Smaragdina limbata* (Steven, 1806)  
*Smaragdina salicina* (Scopoli, 1763)  
*Smaragdina scutellaris* (Lefevre, 1872)  
*Smaragdina tibialis* (Brullé, 1832)  
*Smaragdina unipunctata* (Olivier, 1808)  
*Smaragdina vaulogeri* (Pic, 1895)  
*Smaragdina viridana* (Lacordaire, 1848)  
*Smaragdina viridana viridana* (Lacordaire, 1848)  
*Smaragdina xanthaspis* (Germar, 1824)  
*Tituboea arabica* (Olivier, 1808)  
*Tituboea macropus* (Illiger, 1800)  
*Tituboea sexmaculata* (Fabricius, 1781)

#### **Subfamily CRYPTOCEPHALINAE Gyllenhal, 1813**

(4 genera, 97 species)

- Acolastus glabratus* (Lopatin, 1985)  
*Acolastus iranicus* (Lopatin, 1980)  
*Cryptocephalus amasiensis* Weise, 1894  
*Cryptocephalus androgynus* Marseul, 1875  
*Cryptocephalus androgynus androgynus* Marseul, 1875  
*Cryptocephalus angorensis* Pic, 1908  
*Cryptocephalus anticus* Suffrian, 1848  
*Cryptocephalus apicalis* Gebler, 1830

- Cryptocephalus aureolus* Suffrian, 1847  
*Cryptocephalus aureolus aureolus* Suffrian, 1847  
*Cryptocephalus ayvazi* Gök & Sassi, 2002  
*Cryptocephalus bameuli* Duhaldeborde, 1999  
*Cryptocephalus bicolor* Eschscholz, 1818  
*Cryptocephalus biguttatus* (Scopoli, 1763)  
*Cryptocephalus biledjekensis* Pic, 1903  
*Cryptocephalus bilineatus* (Linnaeus, 1767)  
*Cryptocephalus bipunctatus* (Linnaeus, 1758)  
*Cryptocephalus bipunctatus bipunctatus* (Linnaeus, 1758)  
*Cryptocephalus concolor* Suffrian, 1847  
*Cryptocephalus connexus* Olivier, 1807  
*Cryptocephalus cordiger* (Linnaeus, 1758)  
*Cryptocephalus crassus* Olivier, 1791  
*Cryptocephalus cibratus* Suffrian, 1847  
*Cryptocephalus curda* Jacobson, 1897  
*Cryptocephalus duplicatus* Suffrian, 1847  
*Cryptocephalus elegantulus* Gravenhorst, 1807  
*Cryptocephalus exiguis* Schneider, 1792  
*Cryptocephalus exiguis amniculus* Baly, 1873  
*Cryptocephalus exiguis variceps* Weise, 1884  
*Cryptocephalus fausti* Weise, 1882  
*Cryptocephalus flavipes* Fabricius, 1781  
*Cryptocephalus fulvus* (Goeze, 1777)  
*Cryptocephalus fulvus fulvus* (Goeze, 1777)  
*Cryptocephalus fulvus schatzmayri* Burlini, 1969  
*Cryptocephalus glriosos* Mulsant & Wachanru, 1853  
*Cryptocephalus ilicis* Olivier, 1808  
*Cryptocephalus imperialis* Laicharting, 1781  
*Cryptocephalus infraniger* Pic, 1915  
*Cryptocephalus janthinus* Germar, 1824  
*Cryptocephalus labiatus* (Linnaeus, 1761)  
*Cryptocephalus lederi* Weise, 1889  
*Cryptocephalus loebli* Sassi, 1997  
*Cryptocephalus macellus* Suffrian, 1860  
*Cryptocephalus moraei* (Linnaeus, 1758)  
*Cryptocephalus ocellatus* Drapiez, 1819  
*Cryptocephalus ocellatus ocellatus* Drapiez, 1819  
*Cryptocephalus octomaculatus* Rossi, 1790  
*Cryptocephalus octopunctatus* (Scopoli, 1763)  
*Cryptocephalus octopunctatus octopunctatus* (Scopoli, 1763)  
*Cryptocephalus paphalagonius* Sassi & Kismali, 2000  
*Cryptocephalus paradisiacus* Weise, 1900  
*Cryptocephalus parvulus* Müller, 1776  
*Cryptocephalus peyroni* Marseul, 1875  
*Cryptocephalus phaleratus* Tappes, 1871  
*Cryptocephalus populi* Suffrian, 1848  
*Cryptocephalus praticola* Weise, 1889  
*Cryptocephalus prusias* Suffrian, 1853  
*Cryptocephalus pseudoreitteri* Tomov, 1976  
*Cryptocephalus pusillus* Fabricius, 1777  
*Cryptocephalus pygmaeus* Fabricius, 1792  
*Cryptocephalus pygmaeus vittula* Suffrian, 1848  
*Cryptocephalus quadriguttatus* Richter, 1820  
*Cryptocephalus quatuordecimmaculatus* Schneider, 1792  
*Cryptocephalus rufipes* (Goeze, 1777)  
*Cryptocephalus rugicollis* Olivier, 1791  
*Cryptocephalus schaefferi* Schrank, 1789  
*Cryptocephalus schaefferi moehringi* Weise, 1884  
*Cryptocephalus sericeus* (Linnaeus, 1758)  
*Cryptocephalus sexpunctatus* (Linnaeus, 1758)  
*Cryptocephalus sexpunctatus sexpunctatus* (Linnaeus, 1758)  
*Cryptocephalus signatifrons* Suffrian, 1847  
*Cryptocephalus solivagus* Leonardi & Sassi, 2001  
*Cryptocephalus strigosus* Germar, 1824  
*Cryptocephalus sultani* Pic, 1920  
*Cryptocephalus surdus* Rapilly, 1980

- Cryptocephalus tappesi* Marseul, 1868  
*Cryptocephalus testaceitarsis* Pic, 1915  
*Cryptocephalus trimaculatus* Rossi, 1790  
*Cryptocephalus tshorumae* Tomov, 1984  
*Cryptocephalus turcicus* Suffrian, 1847  
*Cryptocephalus violaceus* Laicharting, 1781  
*Cryptocephalus violaceus violaceus* Laicharting, 1781  
*Cryptocephalus virens* Suffrian, 1847  
*Cryptocephalus volkovitschi* Lopatin, 1976  
*Cryptocephalus uehnkei* Weise, 1881  
*Pachybrachis adaliensis* (Weise, 1886)  
*Pachybrachis albicans* (Weise, 1882)  
*Pachybrachis anatolicus* Lopatin, 1985  
*Pachybrachis bodemeyeri* Weise, 1906  
*Pachybrachis cordatus* Sassi & Schöller, 2003  
*Pachybrachis excisus* (Weise, 1897)  
*Pachybrachis fimbriolatus* (Suffrian, 1848)  
*Pachybrachis glycyrrhizae* (Olivier, 1808)  
*Pachybrachis hieroglyphicus* (Laicharting, 1781)  
*Pachybrachis humeralis* Burlini, 1956  
*Pachybrachis laticollis* (Suffrian, 1860)  
*Pachybrachis leonardii* Sassi & Schöller, 2003  
*Pachybrachis limbatus* (Menetries, 1836)  
*Pachybrachys mardinensis* (Weise, 1900)  
*Pachybrachis mendax* (Suffrian, 1860)  
*Pachybrachis mendax mendax* (Suffrian, 1860)  
*Pachybrachis nigropunctatus* (Suffrian, 1854)  
*Pachybrachis pentheri* Ganglbauer, 1905  
*Pachybrachis scripticollis* Faldermann, 1837  
*Pachybrachis scriptidorsum* Marseul, 1875  
*Pachybrachis sinuatus* (Mulsant & Rey, 1859)  
*Pachybrachis tesselatus* (Olivier, 1791)  
*Pachybrachis tesselatus tauricus* (Suffrian, 1848)  
*Pachybrachis velarum* Warchałowski, 1998  
*Stylosomus flavus* Marseul, 1875  
*Stylosomus flavus flavus* Marseul, 1875  
*Stylosomus subelongatus* Pic, 1913  
*Stylosomus tamaricis* (Herrich-Schaeffer, 1836)

#### **Subfamily EUMOLPINAE Hope, 1840**

(9 genera, 20 species)

- Bedelia insignis* Lefevre, 1875  
*Bromius obscurus* (Linnaeus, 1758)  
*Chrysochus asclepiadeus* (Pallas, 1773)  
*Chrysochus asclepiadeus asiaeminoris* Demonte, 1948  
*Colaspinella grandis* (Frivaldszky, 1880)  
*Damasus albicans* Chapius, 1874  
*Eupales ulema* (Germar, 1813)  
*Macrocoma brunnipes* (Olivier, 1808)  
*Macrocoma brunnipes obscuricolor* (Pic, 1905)  
*Macrocoma delagrangei* (Pic, 1898)  
*Macrocoma dimorpha* (Medvedev, 1956)  
*Macrocoma doboszi* Borowiec, 2005  
*Macrocoma fortidens* (Berti & Rapilly, 1973)  
*Macrocoma korbi* (Pic, 1901)  
*Macrocoma rubripes* (Schaufuss, 1862)  
*Macrocoma rubripes rubripes* (Schaufuss, 1862)  
*Malegia colchica* Reitter, 1912  
*Pachnephorus bistriatus* Mulsant & Wachanru, 1852  
*Pachnephorus canus* Weise, 1882  
*Pachnephorus pilosus* (Rossi, 1790)  
*Pachnephorus robustus* Desbrochers, 1870  
*Pachnephorus tessellatus* (Duftschmid, 1825)  
*Pachnephorus villosus* (Duftschmid, 1825)

**Subfamily CHRYSOMELINAE Latreille, 1802**

(16 genera, 83 species)

- Chrysolina abchasica* (Weise, 1892)  
*Chrysolina adzharica* Lopatin, 1988  
*Chrysolina americana* (Linnaeus, 1758)  
*Chrysolina analis* (Linnaeus, 1767)  
*Chrysolina anatolica* (Dahlgren, 1984)  
*Chrysolina anceyi* (Marseul, 1868)  
*Chrysolina anceyi anceyi* (Marseul, 1868)  
*Chrysolina blanchei* (Fairmaire, 1865)  
*Chrysolina blanchei blanchei* (Fairmaire, 1865)  
*Chrysolina cerealis* (Linnaeus, 1767)  
*Chrysolina cerealis cerealis* (Linnaeus, 1767)  
*Chrysolina cerealis cyaneaurata* (Motschulsky, 1860)  
*Chrysolina chalcites* (Germar, 1824)  
*Chrysolina coerulans* (Scriba, 1791)  
*Chrysolina coerulans coerulans* (Scriba, 1791)  
*Chrysolina cuprina* (Duftschmid, 1825)  
*Chrysolina cuprina cuprina* (Duftschmid, 1825)  
*Chrysolina cuprina staneki* Bechyne, 1949  
*Chrysolina didymata* (Scriba, 1791)  
*Chrysolina didymata didymata* (Scriba, 1791)  
*Chrysolina differens* (Franz, 1952)  
*Chrysolina fastuosa* (Scopoli, 1763)  
*Chrysolina fastuosa fastuosa* (Scopoli, 1763)  
*Chrysolina fastuosa inexplicabilis* (Brancsik, 1910)  
*Chrysolina geminata* (Paykull, 1799)  
*Chrysolina grata* (Faldermann, 1837)  
*Chrysolina grata grata* (Faldermann, 1837)  
*Chrysolina gypsophilae* (Küster, 1845)  
*Chrysolina graminis* (Linnaeus, 1758)  
*Chrysolina graminis graminis* (Linnaeus, 1758)  
*Chrysolina haemoptera* (Linnaeus, 1758)  
*Chrysolina haemoptera haemoptera* (Linnaeus, 1758)  
*Chrysolina haemoptera byzantia* Jolivet, 1951  
*Chrysolina halysa* Bechyné, 1950  
*Chrysolina herbacea* (Duftschmid, 1825)  
*Chrysolina herbacea herbacea* (Duftschmid, 1825)  
*Chrysolina herbacea alacris* Bechyne, 1950  
*Chrysolina herbacea recticollis* (Motschulsky, 1860)  
*Chrysolina hyperici* (Forster, 1950)  
*Chrysolina hyperici hyperici* (Forster, 1950)  
*Chrysolina impavida* Bechyne, 1949  
*Chrysolina kataevi* Lopatin, 2000  
*Chrysolina limbata* (Fabricius, 1775)  
*Chrysolina marginata* (Linnaeus, 1758)  
*Chrysolina marginata marginata* (Linnaeus, 1758)  
*Chrysolina marginata unifascians* Bechyne, 1950  
*Chrysolina olivieri* (Bedel, 1892)  
*Chrysolina olivieri olivieri* (Bedel, 1892)  
*Chrysolina olivieri azurea* Bechyne, 1946  
*Chrysolina oricalcia* (Müller, 1776)  
*Chrysolina orientalis* (Olivier, 1807)  
*Chrysolina orientalis orientalis* (Olivier, 1807)  
*Chrysolina orientalis thraeissa* Bechyne, 1950 (new to Turkey)  
*Chrysolina palmirensis* (Bechyne, 1955)  
*Chrysolina palmirensis assurensis* (Bechyne, 1955)  
*Chrysolina planicollis* (Breit, 1919)  
*Chrysolina polita* (Linnaeus, 1758)  
*Chrysolina polita polita* (Linnaeus, 1758)  
*Chrysolina reitteri* (Weise, 1884)  
*Chrysolina reitteri pseudolurida* Roubal, 1917  
*Chrysolina sacarum* (Weise, 1890)  
*Chrysolina sahlbergi* (Ménétriés, 1832)  
*Chrysolina salviae* (Germar, 1824)  
*Chrysolina salviae compuncta* (Weise, 1898)  
*Chrysolina sanguinolenta* (Linnaeus, 1758)

- Chrysolina sellata* (Weise, 1894)  
*Chrysolina songarica* (Gebler, 1843)  
*Chrysolina staphylae* (Linnaeus, 1758)  
    *Chrysolina staphylae staphylae* (Linnaeus, 1758)  
*Chrysolina sturmii* (Westhoff, 1882)  
*Chrysolina tesari* (Roubal, 1936)  
    *Chrysolina tesari tesari* (Roubal, 1936)  
*Chrysolina turca* (Fairmaire, 1865)  
*Chrysolina varians* (Schaller, 1783)  
*Chrysolina vernalis* (Brullé, 1832)  
    *Chrysolina vernalis ottomana* (Weise, 1906)  
*Chrysolina wittmeri* Medvedev, 1975  
*Chrysomela collaris* Linnaeus, 1758  
*Chrysomela populi* Linnaeus, 1758  
*Chrysomela saliceti* (Weise, 1884)  
    *Chrysomela saliceti saliceti* (Weise, 1884)  
*Chrysomela tremula* Fabricius, 1787  
    *Chrysomela tremula tremula* Fabricius, 1787  
*Chrysomela vigintipunctata* (Scopoli, 1763)  
    *Chrysomela vigintipunctata vigintipunctata* (Scopoli, 1763)  
*Colaphellus apicalis* (Menetries, 1849)  
*Colaphellus sophiae* (Schaller, 1783)  
    *Colaphellus sophiae transsylvanicus* Machatschke, 1954  
    *Colaphellus sophiae amasiae* Machatschke, 1954  
*Cyrtostastes confusus* Berti & Daccordi, 1974  
*Cyrtostastes grandis* Lopatin, 1994  
*Entomoscelis adonis* (Pallas, 1771)  
*Entomoscelis sacra* (Linnaeus, 1758)  
*Entomoscelis suturalis* Weise, 1882  
*Gastrophysa polygoni* (Linnaeus, 1758)  
    *Gastrophysa polygoni polygoni* (Linnaeus, 1758)  
*Gastrophysa viridula* (DeGeer, 1775)  
    *Gastrophysa viridula viridula* (DeGeer, 1775)  
*Gonioctena decemnotata* (Marsham, 1802)  
*Gonioctena fornicata* (Brüggemann, 1873)  
*Gonioctena linnaeana* (Schrank, 1781)  
    *Gonioctena linnaeana linnaeana* (Schrank, 1781)  
*Gonioctena viminalis* (Linnaeus, 1758)  
    *Gonioctena viminalis viminalis* (Linnaeus, 1758)  
*Leptinotarsa decemlineata* (Say, 1824)  
*Neophaedon pyritosus* (Rossi, 1792)  
*Phaeton armoraciae* (Linnaeus, 1758)  
*Phaeton cochleariae* (Fabricius, 1792)  
    *Phaeton cochleariae cochleariae* (Fabricius, 1792)  
*Phratora horioni* (Mohr, 1968)  
*Phratora laticollis* (Suffrian, 1851)  
*Phratora tibialis* (Suffrian, 1851)  
    *Phratora tibialis tibialis* (Suffrian, 1851)  
*Phratora vitellinae* (Linnaeus, 1758)  
*Phratora vulgatissima* (Linnaeus, 1758)  
*Plagiodesma versicolora* (Laicharting, 1781)  
*Plagiosterna aenea* (Linnaeus, 1758)  
    *Plagiosterna aenea aenea* (Linnaeus, 1758)  
*Prasocuris flavocincta* (Brullé, 1832)  
*Prasocuris glabra* (Herbst, 1783)  
*Prasocuris junci* (Brahm, 1790)  
*Prasocuris phelandrii* (Linnaeus, 1758)  
*Timarcha hummeli* Faldermann, 1837  
    *Timarcha hummeli hummeli* Faldermann, 1837  
*Timarcha olivieri* Fairmaire, 1868  
    *Timarcha olivieri olivieri* Fairmaire, 1868  
*Timarcha tenebricosa* (Fabricius, 1775)  
*Zygogramma suturalis* (Fabricius, 1775)

**Subfamily GALERUCINAE Latreille, 1802**

(17 genera, 59 species)

- Agelastica alni* (Linnaeus, 1758)  
*Agelastica alni alni* (Linnaeus, 1758)  
*Atysa diversicornis* (Pic, 1931)  
*Aulacophora foveicollis* (Lucas, 1849)  
*Calomericus angorensis* (Pic, 1912)  
*Calomericus apicalis* Demaison, 1891  
*Calomericus azureus* (Fairmaire, 1884)  
*Calomericus lividus* (Joannis, 1866)  
*Calomericus malkini* Warchałowski, 1991  
*Calomericus pinicola* (Duftschmid, 1825)  
*Calomericus syriacus* (Weise, 1924)  
*Calomericus turcicus* (Medvedev, 1975)  
*Diorhabda carinata* (Faldermann, 1837)  
*Diorhabda elongata* (Brullé, 1836)  
*Euluperus major* Weise, 1886  
*Exosoma flavipes* (Heyden, 1878)  
*Exosoma neglectum* Mohr, 1968  
*Exosoma thoracicum* (Redtenbacher, 1843)  
*Galeruca armeniaca* Weise, 1886  
*Galeruca circassica* Reitter, 1889  
*Galeruca impressicollis* Pic, 1934  
*Galeruca interrupta* (Illiger, 1802)  
*Galeruca jucunda* (Faldermann, 1837)  
*Galeruca melanocephala* (Ponza, 1805)  
*Galeruca pomona* (Scopoli, 1763)  
*Galeruca pomonae pomona* (Scopoli, 1763)  
*Galeruca rufa* Germar, 1824  
*Galeruca spectabilis* (Faldermann, 1837)  
*Galeruca spectabilis orientalis* (Osculati, 1844)  
*Galeruca tanaceti* (Linnaeus, 1758)  
*Galeruca tanaceti tanaceti* (Linnaeus, 1758)  
*Galerucella calmariensis* (Linnaeus, 1767)  
*Galerucella griseascens* (Joannis, 1866)  
*Galerucella lineola* (Fabricius, 1781)  
*Galerucella lineola lineola* (Fabricius, 1781)  
*Galerucella nymphaea* (Linnaeus, 1758)  
*Galerucella pusilla* (Duftschmid, 1825)  
*Galerucella tenella* (Linnaeus, 1760)  
*Lochmaea caprea* (Linnaeus, 1758)  
*Lochmaea limbata* Pic, 1898  
*Lochmaea machulkai* Roubal, 1926  
*Luperus armeniacus* Kiesenwetter, 1878  
*Luperus discolor* Faldermann, 1837  
*Luperus flavipes* (Linnaeus, 1767)  
*Luperus flavipes flavipes* (Linnaeus, 1767)  
*Luperus floralis* Faldermann, 1837  
*Luperus perlucidus* Iablkooff-Khnzorian, 1956  
*Luperus rectangularis* Weise, 1898  
*Luperus xanthopoda* (Schrank, 1781)  
*Luperus viridipennis* (Germar, 1824)  
*Monolepta anatolica* Bezdek, 1998  
*Nymphaeus ensifer* (Weise, 1900)  
*Nymphaeus forcipifer* (Weise, 1900)  
*Nymphaeus lydius* (Weise, 1886)  
*Nymphaeus stylifer* (Weise, 1899)  
*Nymphaeus stylifer stylifer* (Weise, 1899)  
*Nymphaeus stylifer ogloblini* Bogatchev, 1947  
*Nymphaeus stylifer kadleci* Bezdek, 2008  
*Phyllobrotica adusta* (Creutzer, 1799)  
*Phyllobrotica adusta adusta* (Creutzer, 1799)  
*Phyllobrotica binotata* Oglöblin, 1936  
*Phyllobrotica elegans* Kraatz, 1866  
*Phyllobrotica frontalis* Weise, 1886  
*Radympna fischeri* (Faldermann, 1837)  
*Radympna nigrifrons* (Laboissiere, 1914)

*Radymina persica* (Faldermann, 1837)  
*Sermylissa halensis* (Linnaeus, 1767)  
*Xanthogaleruca luteola* (Müller, 1766)  
*Xanthogaleruca subcoeruleascens* (Weise, 1884)

**Subfamily ALTICINAE Newman, 1835**

(22 genera, 298 species)

- Aeschrocnemis anatolica* (Heikertinger, 1922)  
*Aeschrocnemis serbica* (Kutschera, 1860)  
*Aeschrocnemis turcica* Nadein & Gök, 2009  
*Aeschrocnemiswhiteheadi* (Warchałowski, 1998)  
*Altica ancyrensis* (Weise, 1897)  
*Altica bicarinata* (Kutschera, 1860)  
*Altica brevicollis* Foudras, 1861  
    *Altica brevicollis brevicollis* Foudras, 1861  
*Altica bulgharensis* Kral, 1969  
*Altica carduorum* Guérin-Méneville, 1858  
*Altica cornivorum* Kral, 1969  
*Altica deserticola* (Weise, 1889)  
*Altica globicollis* (Weise, 1889)  
*Altica graeca* Kral, 1966  
*Altica hampei* (Allard, 1867)  
*Altica impressicollis* (Reiche, 1862)  
*Altica jarmilae* Kral, 1979  
*Altica lythri* Aubé, 1843  
*Altica oleracea* (Linnaeus, 1758)  
    *Altica oleracea oleracea* (Linnaeus, 1758)  
*Altica palustris* (Weise, 1888)  
*Altica pontica* (Ogloblin, 1925)  
*Altica quercetorum* Foudras, 1861  
    *Altica quercetorum quercetorum* Foudras, 1861  
*Altica tamaricis* Schrank, 1785  
    *Altica tamaricis tamaricis* Schrank, 1785  
*Anthobiodes turcicus* (Medvedev, 1975)  
*Aphtona abdominalis* (Duftschmid, 1825)  
*Aphtona aeoneomicans* (Allard, 1875)  
*Aphtona alanyensis* Fritzlar, 2004  
*Aphtona atrovirens* (Förster, 1849)  
*Aphtona bergealii* Fritzlar, 2001  
*Aphtona bergealooides* Fritzlar, 2004  
*Aphtona bonvouloiri* Allard, 1861  
*Aphtona carbonaria* Rosenhauer, 1856  
*Aphtona crassicornis* Lopatin, 1990  
*Aphtona cyparissiae* (Koch, 1803)  
*Aphtona euphorbiae* (Scrank, 1781)  
*Aphtona flava* Guillebeau, 1895  
*Aphtona flaviceps* Allard, 1859  
*Aphtona franzi* Heikertinger, 1944  
*Aphtona fuentei* Reitter, 1901  
*Aphtona gracilis* Faldermann, 1837  
*Aphtona konstantinovi* Lopatin, 1998  
*Aphtona kuntzei* Roubal, 1931  
*Aphtona lacertosa* Rosenhauer, 1847  
*Aphtona lutescens* (Gyllenhal, 1813)  
*Aphtona maculata* (Allard, 1876)  
*Aphtona nigriceps* (Redtenbacher, 1842)  
*Aphtona nigriscutis* Foudras, 1860  
*Aphtona nonstriata* (Goeze, 1777)  
*Aphtona ovata* Foudras, 1861  
*Aphtona pygmaea* (Kutschera, 1861)  
*Aphtona rhodiensis* Heikertinger, 1944  
*Aphtona semicyanea* Allard, 1859  
*Aphtona syriaca* Heikertinger, 1944  
*Aphtona venustula* Kutschera, 1861  
*Aphtona violacea* (Koch, 1803)  
*Aphtona warchałowskii* Fritzlar, 2001  
*Batophila fallax* Weise, 1888

- Batophila olexai* Kral, 1964  
*Chaetocnema aerosa* (Letzner, 1847)  
*Chaetocnema arenacea* (Allard, 1860)  
*Chaetocnema arida* Foudras, 1860  
*Chaetocnema aridula* (Gyllenhal, 1827)  
*Chaetocnema breviuscula* (Motschulsky, 1845)  
*Chaetocnema chlorophana* (Dufschmid, 1825)  
*Chaetocnema concinna* (Marsham, 1802)  
*Chaetocnema conducta* (Motschulsky, 1838)  
*Chaetocnema confusa* (Bohemian, 1851)  
*Chaetocnema coyei* (Allard, 1864)  
*Chaetocnema delarouzei* (Brisout de Barneville, 1884)  
*Chaetocnema hortensis* (Geoffroy, 1785)  
*Chaetocnema major* (Jacquelin du Val, 1852)  
*Chaetocnema mannerheimii* (Gyllenhal, 1827)  
*Chaetocnema montenegrina* Heikertinger, 1912  
*Chaetocnema obesa* (Boieldieu, 1859)  
*Chaetocnema orientalis* (Bauduer, 1874)  
*Chaetocnema procerula* (Rosenhauer, 1856)  
*Chaetocnema sahlbergii* (Gyllenhal, 1827)  
*Chaetocnema scheffleri* (Kutschera, 1864)  
*Chaetocnema semicoerulea* (Koch, 1803)  
*Chaetocnema semicoerulea semicoerulea* (Koch, 1803)  
*Chaetocnema tibialis* (Illiger, 1807)  
*Chaetocnema turhala* Iyriboz, 1934  
*Crepidodera aurata* (Marsham, 1802)  
*Crepidodera aurea* (Geoffroy, 1785)  
*Crepidodera fulvicornis* (Fabricius, 1792)  
*Crepidodera lamina* (Bedel, 1901)  
*Crepidodera plutus* (Latreille, 1804)  
*Derocrepis rufipes* (Linnaeus, 1758)  
*Dibolia carpathica* Weise, 1893  
*Dibolia cryptocephala* (Koch, 1803)  
*Dibolia cynoglossi* (Koch, 1803)  
*Dibolia depressiuscula* Letzner, 1847  
*Dibolia femoralis* Redtenbacher, 1849  
*Dibolia femoralis femoralis* Redtenbacher, 1849  
*Dibolia kralii* Mohr, 1981  
*Dibolia occultans* (Koch, 1803)  
*Dibolia phoenicia* Allard, 1866  
*Dibolia rufofemorata* Reitter, 1896  
*Dibolia rugulosa* Redtenbacher, 1849  
*Dibolia schillingii* Letzner, 1847  
*Dibolia timida* (Illiger, 1807)  
*Dibolia tricolor* Reitter, 1898  
*Dibolia zangezurica* Iablokoff-Khnzorian, 1968  
*Epitrix atropae* Foudras, 1861  
*Epitrix caucasica* (Heikertinger, 1950)  
*Epitrix dieckmanni* (Mohr, 1968)  
*Epitrix hirtipennis* (Melsheimer, 1847)  
*Epitrix intermedia* Foudras, 1861  
*Epitrix pubescens* (Koch, 1803)  
*Hermaeophaga mercurialis* (Fabricius, 1792)  
*Hermaeophaga ruficollis* (Lucas, 1849)  
*Hippuriphila modeeri* (Linnaeus, 1760)  
*Longitarsus absynthii* Kutschera, 1862  
*Longitarsus aeneicollis* (Faldermann, 1837)  
*Longitarsus albineus* (Foudras, 1860)  
*Longitarsus alfieri* Pic, 1923  
*Longitarsus alfieri alfieri* Pic, 1923  
*Longitarsus alfieri antinea* (Peyerimhof, 1929)  
*Longitarsus alfieri furthi* Gruev, 1982  
*Longitarsus allotrophus* Furt, 1979  
*Longitarsus almorae* Maulik, 1926  
*Longitarsus anatolicus* Weise, 1900  
*Longitarsus anchusae* (Paykull, 1799)  
*Longitarsus angelicas* Fritzlar, 2001

- Longitarsus aramaicus* Leonardi, 1979  
*Longitarsus artvinus* Gruev & Aslan, 1998  
*Longitarsus atricillus* (Linnaeus, 1760)  
*Longitarsus aubozarorum* Biondi, 1997  
*Longitarsus audisioi* Biondi, 1992  
*Longitarsus australis* (Mulsant & Rey, 1874)  
*Longitarsus baeticus* Leonardi, 1979  
*Longitarsus ballotae* (Marsham, 1802)  
*Longitarsus barbarae* Doguet & Bergeal, 2002)  
*Longitarsus bertii* Leonardi, 1973  
*Longitarsus brisouti* Heikertinger, 1912  
*Longitarsus bytinskii* Furt, 1979  
*Longitarsus callidus* Warchałowski, 1967  
*Longitarsus celticus* Leonardi, 1975  
*Longitarsus cerinthes* (Schrank, 1798)  
*Longitarsus corpulentus* Weise, 1887  
*Longitarsus echii* (Koch, 1803)  
*Longitarsus eminus* Warchałowski, 1967  
*Longitarsus exsoletus* (Linnaeus, 1758)  
    *Longitarsus exsoletus exsoletus* (Linnaeus, 1758)  
    *Longitarsus exsoletus rufulus* (Foudras, 1860)  
*Longitarsus fallax* Weise, 1888  
*Longitarsus foudrasi* Weise, 1893  
*Longitarsus fuscoaeneus* Redtenbacher, 1849  
    *Longitarsus fuscoaeneus fuscoaeneus* Redtenbacher, 1849  
*Longitarsus ganglbaueri* Heikertinger, 1912  
    *Longitarsus ganglbaueri ganglbaueri* Heikertinger, 1912  
*Longitarsus georgianus* (Allard, 1866)  
*Longitarsus gracilis* Kutschera, 1864  
*Longitarsus hermonensis* Furt, 1979  
*Longitarsus hittita* Biondi, 1996  
*Longitarsus iconiensis* Weise, 1900  
*Longitarsus jacobaeae* (Waterhouse, 1858)  
*Longitarsus jailensis* Heikertinger, 1913  
*Longitarsus juncicola* (Foudras, 1860)  
*Longitarsus karlheinzi* Warchałowski, 1972  
*Longitarsus kopdagensis* Gruev & Aslan, 1998  
*Longitarsus kutcherai* (Rye, 1872)  
*Longitarsus latens* Warchałowski, 1998  
*Longitarsus lateripunctatus* Rosenhauer, 1856  
    *Longitarsus lateripunctatus personatus* Weise, 1893  
*Longitarsus ledieri* Weise, 1889  
*Longitarsus ledouxi* Doguet, 1979  
*Longitarsus lewisi* (Baly, 1874)  
*Longitarsus linnaei* (Dufschmid, 1825)  
*Longitarsus longipennis* Kutschera, 1863  
*Longitarsus luridus* (Scopoli, 1763)  
    *Longitarsus luridus luridus* (Scopoli, 1763)  
*Longitarsus lycopi* (Foudras, 1860)  
*Longitarsus manfredi* Fritzlar, 2004  
*Longitarsus medvedevi* Shapiro, 1956  
*Longitarsus melanocephalus* (De Geer, 1775)  
*Longitarsus membranaceus* (Foudras, 1860)  
*Longitarsus meridionalis* Weise, 1888  
*Longitarsus minimus* Kutschera, 1864  
*Longitarsus minusculus* (Foudras, 1860)  
*Longitarsus nanus* (Foudras, 1860)  
*Longitarsus nasturtii* (Fabricius, 1792)  
*Longitarsus niger* (Koch, 1803)  
*Longitarsus nigrofasciatus* (Goeze, 1777)  
    *Longitarsus nigrofasciatus nigrofasciatus* (Goeze, 1777)  
*Longitarsus nimrodi* Furth, 1979  
*Longitarsus noricus* Leonardi, 1976  
*Longitarsus obliteratus* (Rosenhauer, 1847)  
*Longitarsus ochroleucus* (Marsham, 1802)  
    *Longitarsus ochroleucus ochroleucus* (Marsham, 1802)  
*Longitarsus ozbek* Aslan & Warchałowski, 2005

- Longitarsus parvulus* (Paykull, 1799)  
*Longitarsus pellucidus* (Foudras, 1860)  
*Longitarsus picicollis* Weise, 1900  
*Longitarsus pinguis* Weise, 1888  
*Longitarsus pratensis* (Panzer, 1794)  
*Longitarsus pulmonariae* Weise, 1893  
*Longitarsus quadriguttatus* (Pontoppidan, 1763)  
*Longitarsus rectilineatus* (Foudras, 1860)  
*Longitarsus reichei* (Allard, 1860)  
*Longitarsus rubiginosus* (Foudras, 1860)  
*Longitarsus salviae* Gruev, 1975  
*Longitarsus scutellaris* (Mulsant & Rey, 1874)  
*Longitarsus solaris* Gruev, 1977  
*Longitarsus stragulatus* (Foudras, 1860)  
  *Longitarsus stragulatus dichrous* Iablokoff-Khnzorian, 1962  
*Longitarsus strigicollis* Wollaston, 1864  
*Longitarsus substriatus* Kutschera, 1864  
*Longitarsus succineus* (Foudras, 1860)  
*Longitarsus suturellus* (Dufschmid, 1825)  
*Longitarsus tabidus* (Fabricius, 1775)  
*Longitarsus trepidus* Warchałowski, 1973  
*Longitarsus truncatellus* Weise, 1890  
*Longitarsus violentus* Weise, 1893  
*Longitarsus weisei* Guillebeau, 1895  
*Mantura chrysanthemi* (Koch, 1803)  
  *Mantura chrysanthemi chrysanthemi* (Koch, 1803)  
*Mantura cylindrica* Miller, 1881  
*Mantura mathewsi* (Curtis, 1833)  
*Mantura rustica* (Linnaeus, 1767)  
*Mniophila muscorum* (Koch, 1803)  
  *Mniophila muscorum turcica* Medvedev, 1970  
*Neocrepidodera crassicornis* (Faldermann, 1837)  
*Neocrepidodera ferruginea* (Scopoli, 1763)  
*Neocrepidodera impressa* (Fabricius, 1801)  
  *Neocrepidodera impressa obtusangula* (Daniel, 1904)  
*Neocrepidodera motschulskii* (Konstantinov, 1991)  
*Neocrepidodera nigritula* (Gyllenhal, 1813)  
*Neocrepidodera transversa* (Marsham, 1802) HE  
*Ochrosis ventralis* (Illiger, 1807)  
*Orestia delagrangei* Pic, 1909  
*Orestia loebli* Biondi, 1992  
*Orestia olympica* Frivaldszky, 1884  
*Orestia oselliana* Leonardi, 1977  
*Phylloreta acutecarinata* Heikertinger, 1941  
*Phylloreta astrachanica* Lopatin, 1977  
*Phylloreta atra* (Fabricius, 1775)  
*Phylloreta balcanica* Heikertinger, 1909  
*Phylloreta bolognai* Biondi, 1992  
*Phylloreta caucasica* Heikertinger, 1941  
*Phylloreta corrugata* Reiche & Saulcy, 1858  
*Phylloreta cruciferae* (Goeze, 1777)  
*Phylloreta dacica* Heikertinger, 1941  
*Phylloreta diademata* Foudras, 1860  
*Phylloreta egridirensis* Gruev & Kasap, 1985  
*Phylloreta erysimi* Weise, 1900  
  *Phylloreta erysimi erysimi* Weise, 1900  
*Phylloreta fallaciosa* Gök, 2005  
*Phylloreta judaea* Pic, 1901  
*Phylloreta latevittata* Kutschera, 1860  
*Phylloreta maculicornis* Pic, 1906  
*Phylloreta nemorum* (Linnaeus, 1758)  
*Phylloreta nigripes* (Fabricius, 1775)  
  *Phylloreta nigripes nigripes* (Fabricius, 1775)  
*Phylloreta nodicornis* (Marsham, 1802)  
*Phylloreta ochripes* (Illiger, 1803)  
*Phylloreta oltuensis* Gruev & Aslan, 1998  
*Phylloreta ozbeki* Gruev & Aslan, 1998

- Phyllotreta pallidipennis* Reitter, 1891  
*Phyllotreta pontoaegeica* Gruev, 1982  
*Phyllotreta praticola* Weise, 1887  
*Phyllotreta procura* (Redtenbacher, 1849)  
*Phyllotreta punctulata* (Marsham, 1802)  
*Phyllotreta reitteri* Heikertinger, 1911  
*Phyllotreta sisymbrii* Weise, 1888  
*Phyllotreta striolata* (Illiger, 1803)  
*Phyllotreta tetrastigma* (Comolli, 1837)  
*Phyllotreta toelgi* Heikertinger, 1941  
*Phyllotreta undulata* Kutschera, 1860  
*Phyllotreta variipennis* (Boieldieu, 1859)  
    *Phyllotreta variipennis variipennis* (Boieldieu, 1859)  
*Phyllotreta vilis* Weise, 1888  
*Phyllotreta vittula* (Redtenbacher, 1849)  
*Phyllotreta weiseana* Jakobson, 1901  
*Podagrion fuscicornis* (Linnaeus, 1767)  
*Podagrion malvae* (Illiger, 1807)  
    *Podagrion malvae malvae* (Illiger, 1807)  
*Podagrion menetriesii* (Faldermann, 1837)  
*Psylliodes affinis* (Paykull, 1799)  
*Psylliodes anatolica* Gök & Çilibiroğlu, 2004  
*Psylliodes arista* Iablokoff-Khnzorian, 1962  
*Psylliodes attenuata* (Koch, 1803)  
*Psylliodes brisouti* Bedel, 1898  
*Psylliodes cerenae* Gök, Doguet & Çilibiroğlu, 2003  
*Psylliodes chalcomera* (Illiger, 1807)  
*Psylliodes chrysocephala* (Linnaeus, 1758)  
    *Psylliodes chrysocephala chrysocephala* (Linnaeus, 1758)  
*Psylliodes circumdata* (Redtenbacher, 1842)  
*Psylliodes cuprea* (Redtenbacher, 1842)  
*Psylliodes diversicolor* Nadein, 2006  
*Psylliodes dogueti* Warchałowski, 1993  
*Psylliodes dulcamarae* Koch, 1803  
*Psylliodes elliptica* Allard, 1861  
*Psylliodes gibbosa* Allard, 1860  
    *Psylliodes gibbosa gibbosa* Allard, 1860  
*Psylliodes hyoscyami* (Linnaeus, 1758)  
*Psylliodes illyrica* Leonardi & Gruev, 1993  
*Psylliodes inflata* Reiche & Saulcy, 1858  
*Psylliodes instabilis* Foudras, 1860  
*Psylliodes isatidis* Heikertinger, 1913  
*Psylliodes kasnakensis* Gök & Aslan, 2007  
*Psylliodes kiesenwetteri* Kutschera, 1864  
*Psylliodes littoralis* Biondi, 1997  
*Psylliodes luteola* (Müller, 1776)  
*Psylliodes magnifica* Gruev, 1975  
*Psylliodes marcida* (Illiger, 1807)  
*Psylliodes milleri* Kutschera, 1864  
    *Psylliodes milleri milleri* Kutschera, 1864  
*Psylliodes napi* (Fabricius, 1792)  
*Psylliodes ozisiki* Leonardi & Arnold, 1995  
*Psylliodes pallidiocolor* Pic, 1903  
*Psylliodes picina* (Marsham, 1802)  
*Psylliodes reitteri* Weise, 1888  
    *Psylliodes reitteri reitteri* Weise, 1888  
*Psylliodes ridenda* Nadein, 2008  
*Psylliodes saulcyi* Allard, 1867  
*Psylliodes taurica* Leonardi, 1971  
*Psylliodes testaceoconcolor* Heikertinger, 1926  
*Psylliodes thlaspis* Foudras, 1860  
*Psylliodes tricolor* Weise, 1888  
*Psylliodes valida* Weise, 1889  
*Psylliodes vindobonensis* Heikertinger, 1914  
*Psylliodes wachsmanni* Csiki, 1903  
*Psylliodes valvacensis* Gök, 2005  
*Sphaeroderma rubidum* (Graells, 1858)

**Subfamily HISPINAE Gyllenhal, 1813**

(2 genera, 2 species)

*Dicladispa testacea* (Linnaeus, 1767)*Hispa atra* Linnaeus, 1767**Subfamily CASSIDINAE Gyllenhal, 1813**

(6 genera, 46 species)

*Cassida algirica* Lucas, 1849*Cassida atrata* Fabricius, 1787*Cassida azurea* Fabricius, 1801*Cassida bella* Faldermann, 1837*Cassida berolinensis* Suffrian, 1844*Cassida brevis* Weise, 1884*Cassida canaliculata* Laicharting, 1781*Cassida elongata* Weise, 1893*Cassida fausti* Spaeth & Reitter, 1926*Cassida flaveola* Thunberg, 1794*Cassida hablitziae* Motschulsky, 1838*Cassida hemisphaerica* Herbst, 1799*Cassida inquinata* Brullé, 1832*Cassida linnavuorii* Borowiec, 1986*Cassida margaritacea* Schaller, 1783*Cassida murraea* Linnaeus, 1767*Cassida murraea murraea* Linnaeus, 1767*Cassida nebulosa* Linnaeus, 1758*Cassida nobilis* Linnaeus, 1758*Cassida palaestina* Reiche, 1858*Cassida pannonica* Suffrian, 1844*Cassida parvula* Boheman, 1854*Cassida prasina* Illiger, 1798*Cassida reitteri* Weise, 1892*Cassida rubiginosa* Müller, 1776*Cassida rubiginosa rubiginosa* Müller, 1776*Cassida rufovirens* Suffrian, 1844*Cassida sanguinolenta* Müller, 1776*Cassida sanguinosa* Suffrian, 1844*Cassida saucia* Weise, 1889*Cassida seladonia* Gyllenhal, 1827*Cassida seraphina* Ménétriés, 1836*Cassida strejceki* Sekerka, 2006*Cassida stigmatica* Suffrian, 1844*Cassida subreticulata* Suffrian, 1844*Cassida vibex* Linnaeus, 1767*Cassida viridis* Linnaeus, 1758*Cassida vittata* Villers, 1789*Hypocassida cornuta* (Marseul, 1868)*Hypocassida meridionalis* (Suffrian, 1844)*Hypocassida subferruginea* (Schrank, 1776)*Ischyronota deserterum* (Gebler, 1833)*Ischyronota jordanensis* Borowiec, 1986*Macromonycha anatolica* (Weise, 1900)*Macromonycha apicalis* (Gebler, 1845)*Macromonycha kantnerorum* Sekerka, 2008*Oxylepus deflexicollis* (Bohemian, 1862)*Pilemostoma fastuosum* (Schaller, 1783)

\* The preparation of the list is used Löbl & Smetana (2010) as the main references.

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