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Contribution to the knowledge of the Pentatomidae and Plataspidae (Hemiptera, Heteroptera, Pentatomomorpha) fauna of Turkey

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A b s t r a c t : This study is based upon material of families Pentatomidae and Plataspidae collected from different localities of Turkey between 1967 and 2012. The study resulted in recording for Turkish fauna of 68 species of 36 genera from Pentatomidae and 1 species of 1 genus from Plataspidae were recorded. In total, 69 species from 37 genera of these families were recorded from Turkey. Among them, *Aelia acuminata* (LINNAEUS, 1758), *A. rostrata* BOHEMAN, 1852, *Carpocoris mediterraneus* (TAMANINI, 1958), *C. pudicus* (PODA, 1761), *C. purpureipennis* (DE GEER, 1773), *Dolycoris baccarum* (LINNAEUS, 1758), *Piezodorus lituratus* (FABRICIUS, 1794), *Eurydema ornata* (LINNAEUS, 1758) and *Graphosoma lineatum* (LINNAEUS, 1758) have been found the most abundant and widespread species. Separately, *Putonia asiatica* JAKOVLEV, 1885 is new records for the Turkish fauna. In addition, new localities are added for some species previously reported for Turkey.

K e y w o r d s : Hemiptera, Heteroptera, Pentatomorpha, Pentatomidae, Plataspidae, Fauna, new records, Turkey.

Introduction

Pentatomidae consist in 8 subfamilies at world scale, 4 in Palearctic region and 3 in Turkey (Asopinae, Pentatominae and Podopinae) (DERJANSCHI & PÉRICART 2005; PÉRICART 2010). Their size varies from some 5 mm to 20. The color is very variable: black, blackish, brown-brownish, ocre, to green or bright red mixed with white. The body is more or less long, broad and/or ovoid, always massive. The head is triangular or quadrate and eyes little extend laterally. Generally antennae are 5-segmented. The 5-segmented rostrum is rather thin in phytophagous species, stronger in predators. The pronotum trapezoid, quadrate or transverse is often armed with spines or teeth on lateral margins, humeral angles sometimes are acute and surpass hemelytra laterally. Metathoracic glands secrete a repugnatorial liquid in adults. In Asopinae only the metasternum bears an acute medio longitudinal carina. The scutellum is triangular in Asopinae and Pentatominae, enlarged in Podopinae covering the forewings (except exocorium) and reaching nearly the apex of the abdomen. Corium is more or less densely and hardly punctuate; membranal veins are numerous. Legs are strong without any spines or teeth or denticles except in some Asopinae. Male parameres are symmetric; female

external genitalia are platelike and spermatheca is a very complex organ which walls are invaginated and bears sclerifications. Eggs shape is very diverse according to families and genera. Larval development goes through 5 stages. Pentatomidae are plant suckers except Asopinae which are predaceous. Nearly 760 genera and 4100 species are known according to SCHUH & SLATER (1995) but 900 and more than 4700 according to RIDER (2006). The systematic of the family is very complex (e.g. the number of tribes varies from 10 to 15 (and even 40!) according to the workers) and must be cleared. Some faunistic studies on this family in Turkey have been made by AHMAD et al. (1990), AKTAÇ & FENT (1999), AWAD & PEHLIVAN (2001), BEYAZ & TEZCAN (2002), BOLU et al. (2006), KIYAK et al. (2004), KMENT & JINDRA (2005), LODOS et al. (1978, 1987, 1998), LODOS & ÖNDER (1983), ÖNDER et al. (1981, 1984), ÖZGEN et al. (2005a,b), TEZCAN & ÖNDER (1999, 2003), KÜLEKÇİ et al. (2009), FENT & AKTAÇ (2009), FENT (2010), FENT et al. (2010) and DURSUN & FENT (2011).

At world scale Plataspidae include 59 genera and about 530 species distributed in Plataspinae and Coptosomatinae subfamilies. Usually their body is globular sometimes broader than long and 2 to 20 mm long. The scutellum covers the whole body and posterior wings are much longer than it. In some male bucculae are long, projected forwards and seem horns. All the Plataspidae live on the ground and are plant suckers. The group is mainly tropical or sub-tropical. In Palaearctic region there are 10 genera and 106 species (DAVIDOVÁ VILIMOVÁ 2006) among which 10 live in Euro Mediterranean sub region (including Asian part of Turkey and Near East) and 4 occur in Turkey.

The aim of this paper is to bring new collect and biological data on Pentatomidae and Plataspidae in Turkey. In this study, 68 species of 36 genera from Pentatomidae and 1 species of 1 genus from Plataspidae were recorded. In total, 69 species from 37 genera of these families were recorded from Turkey.

Materials and Methods

The material of the Pentatomidae and Plataspidae was collected from different localities of Turkey in 1967 and 2012. Provinces of the collected specimens are given in alphabetical order in the following list. The material is deposited in the Entomology Museum, Erzurum, Turkey (EMET).

Results

In this study, 68 species of 36 genera from Pentatomidae and 1 species of 1 genus from Plataspidae were recorded from Turkey.

Infraorder Pentatomomorpha LESTON, PENDERGRAST & SOUTHWOOD, 1955

Superfamily Pentatomoidae LEACH, 1815

Family Pentatomidae LEACH, 1815

Subfamily A s o p i n a e AMYOT & SERVILLE, 1843

Jalla dumosa (LINNAEUS, 1758)

M a t e r i a l e x a m i n e d : Kırıkkale: Delice, 21.VIII.2010, ♂.

Zicrona caerulea (LINNAEUS, 1758)

M a t e r i a l e x a m i n e d : Erzurum: University field, 1850 m, 23.VII.2009, ♂, Çat, 2250 m, 12.VII.2010, ♀; Mersin: Erdemli, Üçtepe, 120 m, 17.IX.2012, ♀.

Subfamily P e n t a t o m i n a e LEACH, 1815

Tribe A e l i n i DOUGLAS & SCOTT, 1865

Aelia acuminata (LINNAEUS, 1758)

M a t e r i a l e x a m i n e d : Antalya: 15.VIII.2009, ♂, Serik, Kayaburnu, 36 m, 26.VI.2012, ♀, ♂; Balıkesir: 14.VII.2010, ♀; Bartın: Küredağları, Milli Park, Ulukaya Şelalesi, 25 m, 10.IX.2011, ♂; Bayburt: 1537 m, 1.X.2012, ♀, Kopdağı Pass, 2400 m, 17.VI.2010, ♀, 2344 m, 12.VIII.2009, 2♀ ♀; Erzincan: 850 m, 15.VIII.2012, ♀, Akyazı, 1202 m, 11.VI.2010, ♀, Geyikli, 1160 m, 11.VI.2010, 3♀ ♀, Mercan, 1381 m, 10.VI.2010, 2♀ ♀; Erzurum: 1850 m, 5.VIII.2012, ♀, Abdurrahmangazi, 2197 m, 1.VIII.2010, ♂, Dumlubaba, Güngörmez, 2400 m, 1.VII.2010, 2♀ ♀, ♂, 2500 m, 1.VII.2010, 2♂ ♂, Palandöken, 2400 m, 21.VIII.2010, ♀, University field, 1850 m, 28.IX.2010, ♂, Yeşilyayla, 1950 m, 1.VII.2010, ♂, Aziziye, Gelinkaya, 1796 m, 24.VI.2012, ♂, İspir, 1300 m, 7.VIII.2009, ♂, Çapans, 2150 m, 20.VIII.2009, ♂, Köprüköy, 1135 m, 24.VII.2011, ♂, Madenköprübaşı, 1244 m, 24.VI.2012, ♀, Öztoprak, 1724 m, 15.VII.2012, ♀, Yeşilvaldi, 2285 m, 24.VI.2012, 3♀ ♀, ♂, Oltu, Özdere, 1927 m, 16.VII.2012, ♀, Yarbaşı, 1784 m, 6.VII.2012, 3♀ ♀, Pazaryolu, 1445 m, 20.VII.2011, ♀, 1453 m, 30.VII.2010, ♀, 1430 m, 4.VIII.2012, ♀, 1010 m, 7.VIII.2009, ♀, ♂, Aliçli, 1330 m, 24.VI.2012, ♀, Şenkaya, Gaziler, 1810 m, 14.VII.2012, ♀, Hoş, 1193 m, 10.VI.2012, ♀, Paşalı, 1586 m, 10.VI.2012, ♀, ♂, Sindiran, 1497 m, 10.VII.2011, ♀, Tortum, 1653 m, 15.VI.2010, ♀, Aksukapi, 1648 m, 10.VI.2012, ♀, Taşbaşı, 1816 m, 9.VII.2011, ♀, Yukarı Sivri, 1500 m, 8.VI.2012, ♀, Uzungere, Selale, 950 m, 27.V.2010, ♀; İğdır: Karakoyunlu, Alican, 850 m, 23.VI.2010, ♀, Tuzluca, 900 m, 16.VI.2009, ♀; İstanbul: Bakırköy, 90 m, 15.VIII.2009, 2♀ ♀, Küçük Çekmece, 3 m, 10.VIII.2009, 4♀ ♀, 4♂ ♂, Üsküdar, 13.IX.2010, ♀, 2♂ ♂; Kars: 1781 m, 23.VI.2009, 4♀ ♀, 2♂ ♂, Sarıkamış, 1900 m, 13.VIII.2009, 2♀ ♀, Akkurt, 1650 m, 13.VIII.2009, ♂, Karakurt, 1470 m, 29.VII.2010, 3♀ ♀, 1500 m, 13.VIII.2009, 3♀ ♀, ♂; Konya: Ereğli, 1100 m, 4.VIII.2010, ♀, 1020 m, 15.IX.2009, 2♂ ♂; Mersin: Silifke, Sömek, 900 m, 4.IX.2011, ♀; Samsun: Havza, Kamlık, 500 m, 8.IX.2011, ♂, 14.IX.2011, ♂; Sivas: Gürün, 1200 m, 9.VIII.2010, ♂, Kızılırmak, 1185 m, 5.VIII.2012, 2♀ ♀; Tunceli: Mazgirt, 914 m, 28.VIII.2009, ♂.

Aelia furcula FIEBER, 1868

M a t e r i a l e x a m i n e d : Adana: Kozan, 28.VII.1984, ♀; Adiyaman: 10.IX.1990, ♂, Besni, 29.VIII.1993, ♂; Ankara: Kalecik, Emeklikent, 725 m, 1.IX.2011, ♀; Antalya: Kepez, 112 m, 21.VI.2012, ♀; Bartın: Küre Dağları, Milli Park, Gürocuk Mağarası, 25 m, 10.IX.2011, ♀; Erzincan: Bahçeli, 29.VII.2011, ♂, Refahiye, 1500 m, 20.VI.2009, ♀, Üzümlü, 13.VII.2011, ♀, ♂; Erzurum: University field, 1850 m, 27.VI.2007, ♀, 23.VIII.2011, ♂, Aşkale, Kavurmaçukur, 2233 m, 5.VII.2012, ♂, Kopdağı, 2380 m, 5.IX.2012, ♂, Aziziye, Toprakkale, 2151 m, 22.VI.2011, ♀, İspir, Öztoprak, 1724 m, 15.VII.2012, ♀, Narman, Gölli, 1842 m, 10.VI.2012, ♀, Pazaryolu, 1452 m, 15.VII.2012, ♀, 1430 m, 4.VIII.2012, ♂, Tortum, Derekapı, 1247 m, 9.VII.2011, ♀; Gaziantep: 16.VII.1993, ♀, 18.VIII.1993, ♂; Manisa: Turgutlu, 78 m, 15.VII.2009, ♀; Mersin: Erdemli, Esenpinar, 850 m, 8.IX.2011, ♀, ♂; Samsun: Havza, Kamlık, 500 m, 14.IX.2011, ♀; Sivas: Kızılırmak, 1185 m, 5.VIII.2012, ♂; Tunceli: Mazgirt, Meşelik, 900 m, 14.VIII.2011, ♀, Pülümür, Akdik, 1608 m, 13.VI.2011, ♀.

***Aelia rostrata* BOHEMAN, 1852**

M a t e r i a l e x a m i n e d : Antalya: Gazipaşa, 100 m, 18.VII.2010, ♂, 1.VIII.2010, ♂, 12.VIII.2010, ♀, 20.VIII.2010, ♂; Artvin: Ardanuç, Ferhatlı, 573 m, 15.VI.2010, ♂; Balıkesir: 14.VIII.2010, ♀; Bartın: Çağlayan, 25 m, 9.IX.2011, ♂, Ulukaya Şelalesi, 25 m, 10.IX.2011, ♀; Bayburt: Kopdağı Pass, 2344 m, 12.VIII.2009, ♀; Bilecik: Gölpazarı, Dereli, 490 m, 25.VI.2010, ♀; Erzincan: Üzümlü, 13.VII.2011, ♀; Erzurum: 1850 m, 3.VIII.2012, ♀, 15.IX.2010, 5♀♀, 3♂♂, 5.X.2010, 2♀♀, ♂, 6.X.2010, ♀, Abdurrahmangazi, 2197 m, 1.VIII.2010, ♀, Palandöken, 2300 m, 21.VII.2010, ♀, ♂, 1.VIII.2010, ♀, University field, 1850 m, 20.V.2009, ♂, 2.VI.2009, ♀, 3.VI.2009, ♀, 5.VI.2009, ♀, ♂, 24.VI.2009, 2♀♀, 29.VII.2009, 2♀♀, 9.VIII.2010, 2♂♂, 12.VIII.2010, ♂, 18.VIII.2010, 2♀♀, 2♂♂, Aşkale, Demirkuran, 1699 m, 11.VIII.2012, ♀, Horasan, 1580 m, 22.VI.2009, ♀, Çayırözü, 1794 m, 21.VIII.2011, 2♀♀, Değirmenli, 1608 m, 22.VI.2012, 3♀♀, İspir, Kân, 22.VI.2011, ♀, Petekli, 1201 m, 24.VI.2012, ♀, Narman, Dikmetaş, 2665 m, 17.VII.2010, ♀, Ünlükaya, 1700 m, 8.VI.2012, ♀, Yanıktaş, 1612 m, 30.VI.2012, ♀, Oltu, 1455 m, 10.VI.2012, ♂, Çamlıbel, 1658 m, 30.VI.2012, ♀, İğdeler, 1660 m, 30.VI.2012, 2♂♂, Kaledibi, 1074 m, 17.VII.2010, ♀, Toklu, 1300 m, 10.VI.2012, ♀, Olur, Olurdere, 1050 m, 10.VI.2012, ♀, Pasinler, Korucuk, 1792 m, 29.VII.2010, ♀, Sansar Deresi, 1877 m, 17.VII.2011, ♀, Yayla, 1990 m, 17.VII.2011, ♀, Pazaryolu, 1495 m, 24.VII.2011, ♀, 1453 m, 30.VII.2010, ♀, 1010 m, 7.VIII.2009, ♀, 2♂♂, Şenkaya, Taht, 1283 m, 31.VII.2011, ♀, Timurkuşla, 1314 m, 14.VII.2012, ♀, Turnalı, 1700 m, 31.VII.2010, ♂, Tortum, 1653 m, 15.VI.2010, ♀, 1518 m, 31.VI.2010, ♀, ♂, Uzundere, Çağlayanlı, 1010 m, 7.VI.2012, ♀, Şelale, 850 m, 27.V.2010, 3♀♀; Isparta: Ayazmama, 1100 m, 6.VIII.2011, ♀; İstanbul: Küçük Çekmece, 3 m, 10.VIII.2009, 2♀♀; Karaman: 1033 m, 25.VI.2010, 2♀♀, ♂; Kars: Sarıkamış, Karakurt, 1500 m, 13.VIII.2009, 2♀♀, ♂; Kırıkkale: Delice, 21.VIII.2010, ♀, 3♂♂; Konya: 1030 m, 1.VIII.2010, 5♀♀, ♂, Ereğli, 1100 m, 4.VII.2010, 4♀♀, 8♂♂, 1020 m, 15.IX.2009, ♀; Mersin: Erdemli, Esenpinar, 850 m, 8.IX.2011, ♀, ♂, Üçtepe, 120 m, 10.VII.2012, ♀, 17.IX.2012, ♀; Samsun: Havza, Kamlik, 500 m, 14.IX.2011, ♀, 2♂♂.

***Aelia virgata* (HERRICH-SCHÄFFER, 1841)**

M a t e r i a l e x a m i n e d : Erzurum: Horasan, Çayırözü, 1794 m, 21.VIII.2011, ♂, Tortum, 1573 m, 21.VII.2010, ♀; Diyarbakır: Karacadağ, 10.VI.1967, ♀; İğdır: Tuzluca, 900 m, 16.VI.2009, ♀, 19.VI.2009, ♀; Konya: University field, 13.VII.1997, ♀.

***Neottiglossa bifida* (A. COSTA, 1847)**

M a t e r i a l e x a m i n e d : Ankara: Kızılcahamam, Sipahiler, 975 m, 14.VIII.2011, ♀; Bayburt: Kopdağı Pass, 2344 m, 12.VIII.2009, ♂; Erzincan: Akyazı, 1202 m, 11.VI.2010, ♀, Üzümlü, 1518 m, 10.VI.2010, ♀; Erzurum: Abdurrahmangazi, 2197 m, 1.VIII.2010, ♀, Dumlubaba, Güngörmez, 2400 m, 1.VII.2010, 3♀♀, 3♂♂, Palandöken, 2400 m, 21.VII.2010, 6♀♀, 2155 m, 22.VII.2012, 2♀♀, ♂, 2300 m, 1.VIII.2010, 2♀♀, ♂, University field, 10.VIII.2010, ♀, Aşkale, Çatören, 1814 m, 11.VIII.2012, ♀, ♂, Koşapınar, 1866 m, 18.VII.2012, 2♀♀, Yaylayolu, 2108 m, 5.VII.2012, ♀, Aziziye, Eskipolat, 1857 m, 30.VII.2010, 2♀♀, ♂, Çat, Aşağı Çat, 1950 m, 6.VIII.2010, ♀, Çukurçayır, 2183 m, 18.VII.2012, ♀, Horasan, Çayırdüzü, 1799 m, 22.VI.2012, 2♀♀, ♂, 1794 m, 21.VIII.2011, ♀, ♂, Değirmenli, 1608 m, 22.VI.2012, ♂, Kızlarkale, 1953 m, 22.VI.2012, ♀, Muratbağı, 1852 m, 22.VI.2012, 3♀♀, İspir, 1300 m, 7.VIII.2009, ♀, Çayırözü, 1947 m, 4.VIII.2012, ♀, ♂, Köprüköy, 1135 m, 24.VII.2011, ♀, Madenköprübaşı, 1307 m, 20.VII.2011, ♀, 1292 m, 30.VII.2010, 2♀♀, Narman, İncedere, Kireçli Pass, 1987 m, 21.VII.2010, ♀, ♂, Şehitler, 1850 m, 8.VI.2012, ♂, Ünlükaya, 1700 m, 8.VI.2012, 2♀♀, 3♂♂, Oltu, 1455 m, 8.VI.2012, ♀, Çamlıbel, 1775 m, 10.VI.2012, ♀, 2♂♂, 1661 m, 30.VI.2012, 3♀♀, Demirtaş, 1888 m, 6.VII.2012, 3♀♀, ♂, İğdeler, 1660 m, 30.VI.2012, 2♀♀, ♂, Orcuk, 1556 m, 10.VI.2012, 2♀♀, ♂, Özdere, 1927 m, 16.VII.2012, 2♀♀, Sarısaç, 1388 m, 5.VIII.2012, ♂, Tutmaç, 1756 m, 6.VII.2012, ♂, 1720 m, 16.VII.2012, ♀, Yarbaşı, 1784 m, 6.VII.2012, 4♀♀, ♂, Yayla, 2005 m, 16.VII.2011, ♂, Olur, 1225 m, 10.VI.2012, 4♀♀, Coşkunlar, 1554 m, 10.VI.2012, 2♀♀, Olurdere, 1050 m, 10.VI.2012, ♀, ♂, Süngübeyir, 1650 m, 10.VI.2012, ♀, ♂, Pazaryolu, 1452 m, 15.VII.2012, 2♀♀, 1495 m, 24.VII.2011, ♀, ♂, 1430 m, 4.VIII.2012, 2♀♀, ♂, 1010 m, 7.VIII.2009, 5♀♀, 7♂♂, Alıçlı, 1330 m, 24.VI.2012, ♀, Göztepe, 1672 m, 15.VII.2012, 2♀♀, Gülcimen, 1663 m, 20.VII.2011, ♀, Şenkaya, Çatalehma,

1583 m, 14.VII.2012, ♀, Gaziler, 1810 m, 14.VII.2012, ♀, Gözebaşı, 1794 m, 14.VII.2012, ♀, Hoş, 1193 m, 10.VI.2012, 2♀ ♀, Paşalı, 1586 m, 10.VI.2012, 3♀ ♀, 1106 m, 10.VII.2011, ♂, Penek, 1145 m, 10.VI.2012, 3♀ ♀, Taht, 1283 m, 10.VI.2012, 2♀ ♀, ♂, Tekman, Körsu, 1984 m, 26.VI.2011, ♂, Tortum, 1533 m, 7.VI.2012, ♀, 1661 m, 23.VI.2011, ♀, 1660 m, 31.VII.2011, ♂, Aksukapi, 1648 m, 10.VI.2012, 4♀ ♀, 2.VII.2012, ♂, 1750 m, 5.VIII.2010, ♀, Taşbaşı, 1816 m, 9.VII.2011, 2♀ ♀, 3♂ ♂, Yukarı Sıvırı, 1500 m, 8.VI.2012, 2♀ ♀, 1909 m, 16.VII.2012, ♀, Uzungere, Çaglayanlı, 967 m, 27.V.2011, ♀, 1010 m, 7.VI.2012, 5♀ ♀, 5♂ ♂, Şelale, 910 m, 27.V.2010, 4♀ ♀, 2♂ ♂, 1012 m, 7.VI.2012, ♂, Yedigöller, 855 m, 7.VI.2012, 2♂ ♂; **İstanbul:** Bakırköy, Sile, 126 m, 16.VII.2010, ♀; **Kars:** Sarıkamış, Akkurt, 1650 m, 13.VIII.2009, ♂, Karakurt, 1500 m, 22.VI.2010, ♂; **Mersin:** Erdemli, Kocahasanalı, 13.VII.2012, ♀, Üçtepe, 120 m, 17.IX.2012, ♀; **Tunceli:** Mazgırı, 914 m, 28.VIII.2009, ♂, Kalayıcı, 1200 m, 2.VI.2012, ♂, Ovacık, Gözeler, 1352 m, 3.VIII.2012, ♂, Pülümür, Sağlamtaş, 1757 m, 5.VIII.2012, ♀.

Tribe Carpocorini MULSANT & REY, 1866

***Antheminia lunulata* (GOEZE, 1778)**

M a t e r i a l e x a m i n e d : Artvin: Yusufeli, İshان, 600 m, 16.VI.2010, 2♀ ♀, ♂, Sebzeciler, 560 m, 16.VI.2010, ♀, ♂; Erzurum: Tepeköy, 1873 m, 5.VIII.2011, University field, 22.VII.2011, ♀, 18.VIII.2010, ♂, 23.VIII.2011, ♀, Aşkale, Kandilli, 1737 m, 1.VIII.2010, ♂, Aziziye, Özbek, 2100 m, 5.VIII.2011, ♀, Horasan, Çiftlik, 1546 m, 17.VII.2011, ♂, Kırkdikme, 1601 m, 29.VII.2010, ♀, Kırkgözeler, 1584 m, 13.VIII.2011, ♀, ♂, Köprüköy, 1720 m, 2.VII.2010, ♀, Oltu, 1180 m, 24.VII.2009, 2♀ ♀, 1750 m, 4.VIII.2009, ♀, Ayvalı, 700 m, 16.VI.2010, ♂, Olur, Ormanağız, 955 m, 10.VII.2011, ♀, Tekeli, 1079 m, 4.VIII.2009, ♀, Pasınler, Yayla, 1990 m, 17.VII.2011, ♀, Tortum, Arılı, 1450 m, 5.VIII.2010, 2♀ ♀; İğdir: Karakoyunlu, Alican, 850 m, 23.VI.2010, ♀, Suveren, 1000 m, 23.VI.2010, ♂, Tuzluca, Menderes, 1100 m, 23.VI.2010, 3♀ ♀; Nevşehir: 15.VIII.2011, ♂.

***Antheminia pusio* (KOLENATI, 1846)**

M a t e r i a l e x a m i n e d : Erzincan: 850 m, 15.VIII.2012, ♀; Erzurum: 20.VII.1970, ♀, 21.VII.1987, ♀, 1853 m, 6.X.2010, ♂, Dutçu, 2000 m, 28.VII.2010, ♀, ♂, Palandöken, 2300 m, 1.VIII.2010, ♂, University field, 1850 m, 25.VI.2009, ♂, 5.VIII.2010, ♀, 12.VIII.2010, ♀, 17.VIII.2010, ♂, 18.VIII.2010, 2♂ ♂, 23.VIII.2011, ♂, 15.IX.2010, ♀, Tepeköy, 1873 m, 5.VIII.2011, 2♀ ♀, Yarımca, 1950 m, 20.VII.2010, ♀, Aşkale, Demirkiran, 1699 m, 11.VIII.2012, ♂, Kandilli, 1737 m, 1.VIII.2010, ♀, 2♂ ♂, Aziziye, Atlikonak, 1760 m, 9.VIII.2011, ♀, Özbek, 2100 m, 5.VIII.2011, ♀, Cat, 2200 m, 3.VI.2010, 2♂ ♂, Horasan, Çayırozungü, 1794 m, 21.VIII.2011, 2♂ ♂, Çiftlik, 1546 m, 17.VII.2011, 3♀ ♀, ♂, Dalbaşı, 1601 m, 17.VII.2011, ♀, ♂, Kırkdikme, 1601 m, 29.VII.2010, ♀, ♂, 1561 m, 13.VIII.2011, ♀, ♂, Kırkgözeler, 1599 m, 29.VII.2010, ♀, Kızılkale, 1953 m, 22.VI.2012, ♀, Tavşancık, 1518 m, 17.VII.2011, ♀, ♂, Yeşildere, 1684 m, 28.VIII.2011, ♀, ♂, Oltu, 1180 m, 24.VII.2009, 4♀ ♀, Tekeli, 1320 m, 10.VI.2012, ♀, Olur, Yesilbağlar, 1000 m, 16.VI.2010, ♂, Pasınler, Çögündür, 1740 m, 22.VI.2012, ♂, Espence, 1666 m, 21.VIII.2011, ♀, ♂, Korucuk, 1792 m, 29.VII.2010, ♀, Uzungere, 1953 m, 16.VII.2011, ♂, Yayla, 1990 m, 17.VII.2011, ♀; İğdir: Tuzluca, Menderes, 1100 m, 23.VI.2010, 3♂ ♂; **Kars**: Sarıkamış, Karakurt, 1500 m, 13.VIII.2009, 3♀ ♀, 2♂ ♂; **Nevşehir**: 1125 m, 15.VII.2011, ♂, 1127 m, 1.IX.2011, ♂.

***Brachynema cinctum* (FABRICIUS, 1775)**

M a t e r i a l e x a m i n e d : Erzurum: Oltu, Tekeli, 1320 m, 10.VI.2012, 5♀ ♀, 4♂ ♂, Olur, Taşlıköy, 862 m, 16.VI.2010, 2♀ ♀, ♂.

***Brachynema germarii* (KOLENATI, 1846)**

M a t e r i a l e x a m i n e d : Kahramanmaraş: 550 m, 15.VII.2009, ♀.

***Carpocoris (Carpocoris) coreanus* DISTANT, 1899**

M a t e r i a l e x a m i n e d : Ardahan: Posof, Kirköy, 1725 m, 25.VIII.2012, ♂; Erzurum: Çat, Aşağı Çat, 2089 m, 16.VI.2012, ♂, Olur, Coşkunlar, 1054 m, 10.VI.2012, ♂; Iğdır: Bayraktar, 850 m, 23.VI.2010, ♂, Melekli, 28.VII.1997, ♂, Karakoyunlu, Alican, 850 m, 23.VI.2010, ♀, ♂, Taşburun, 830 m, 23.VI.2010, ♀.

***Carpocoris (Carpocoris) fuscispinus* (BOHEMAN, 1850)**

M a t e r i a l e x a m i n e d : Antalya: Serik, Nebiler, 30 m, 28.IX.2012, 4♀ ♀; Ardahan: Çıldır, Kaslıyayla, 1800 m, 2.IX.2012, ♀; Bayburt: Kopağı Pass, 2400 m, 17.VI.2010, ♂, 2344 m, 12.VIII.2009, ♂; Çanakkale: Biga, Bozlar, 20 m, 10.VII.2011, ♂; Erzincan: Üzümlü, 13.VII.2011, ♂; Erzurum: 1850 m, 9.VII.2012, ♀, Abdurrahmangazi, 2197 m, 1.VIII.2010, ♀, ♂, Palandöken, 2300 m, 1.VIII.2010, ♀, Tepeköy, 1873 m, 5.VIII.2011, ♂, University field, 20.V.2009, ♀, ♂, Aziziye, Rizekent, 2088 m, 24.VI.2012, ♂, Çat, 1810 m, 3.VI.2010, ♀, Kirişli, 1876 m, 23.VII.2011, ♂, Hınıs, 1742 m, 2.VII.2010, ♂, Akören, 1828 m, 16.VII.2011, ♀, İspir, İncesu, 2100 m, 20.VIII.2009, ♂, Karaçoban, Maruf, 1550 m, 26.VI.2011, ♂, Köprüköy, Pekcik, 1722 m, 26.VI.2011, ♂, Narman, Demirdağ, 2076 m, 23.VI.2011, ♂, 2028 m, 16.VII.2012, ♀, Oltu, Çamlıbel, 1661 m, 30.VI.2012, ♀, Tutmaç, 1719 m, 16.VII.2012, ♀, ♂, Pazaryolu, Gülcimene, 1617 m, 24.VI.2012, ♀, KumAŞkaya, 1800 m, 23.VI.2011, ♂, Tekman, Körşu, 1901 m, 16.VII.2011, 2♀ ♀, Tortum, Yukarı Sivri, 1962 m, 16.VII.2012, 3♂ ♂; Gümüşhane: Köse, Akbabası, 1710 m, 7.IX.2011, ♂; Iğdır: 830 m, 23.VI.2010, ♀, Karakoyunlu, Taşburun, 830 m, 23.VI.2010, ♂, Tuzluca, Menderes, 1100 m, 23.VI.2010, 4♀ ♀, 2♂ ♂; Isparta: Ayazmana, 1100 m, 6.VIII.2011, ♀; Mersin: Erdemli, Üçtepe, 120 m, 10.VII.2012, ♂.

***Carpocoris (Carpocoris) mediterraneus* TAMANINI, 1958**

M a t e r i a l e x a m i n e d : Antalya: 5.VII.1991, ♀, Gazipaşa, 100 m, 11.VII.2010, ♂; Artvin: Ardanuç, Ferhathı, 573 m, 15.VI.2010, ♀; Bayburt: 1550 m, 12.VIII.2009, ♂; Bilecik: Gölpazarı, Dereli, 490 m, 25.VI.2010, ♀; Burdur: 1025 m, 20.VI.2012, ♂; Erzurum: 1850 m, 15.V.2010, ♂, 20.V.2010, ♂, 9.VII.2012, ♂, 17.VIII.2010, 2♀ ♀, 15.IX.2010, 3♀ ♀, 5.X.2010, ♀, 6.X.2010, ♀, 2♂ ♂, Beypinarı, 1860 m, 15.VII.2009, ♀, 3♂ ♂, Çiftlik, 1850 m, 15.VII.2009, ♀, ♂, Dumlubaba, Gündömez, 2200 m, 19.VIII.2009, 2♂ ♂, Dutçu, 2000 m, 24.VII.2010, ♂, 28.VII.2010, 2♂ ♂, Karagöbek, 1961 m, 16.VII.2012, ♂, University field, 1850 m, 20.V.2009, 3♂ ♂, 3.VI.2009, 3♀ ♀, 5.VI.2009, ♀, ♂, 22.VII.2009, ♀, 29.VII.2009, 2♀ ♀, 5.VIII.2011, 2♀ ♀, 9.VIII.2010, 2♀ ♀, 12.VIII.2010, 2♂ ♂, 17.VIII.2010, ♀, 18.VIII.2010, 3♀ ♀, 4♂ ♂, 20.VIII.2010, ♀, 23.VIII.2011, ♂, Yarımca, 1950 m, 20.VII.2010, ♂, Yeşilyayla, 1950 m, 1.VIII.2010, ♀, Aziziye, Rizekent, 2088 m, 24.VI.2012, ♀, Toprakkale, 2157 m, 30.VII.2010, ♀, Yoncalık, 1900 m, 4.VIII.2009, ♂, Çat, 2250 m, 12.VII.2010, ♀, Hınıs, Yolüstü, 1664 m, 17.VI.2012, ♀, Horasan, Akçataş, 1630 m, 13.VIII.2012, ♂, Aşağı Bademözü, 1665 m, 14.VII.2012, ♂, Aşağı Çamlıkale, 2242 m, 13.VIII.2012, ♀, Çayırözü, 1794 m, 21.VIII.2011, ♀, ♂, Çiftlik, 1546 m, 17.VII.2011, ♂, Kırkdikme, 1561 m, 13.VIII.2011, ♀, Muratbağı, 1852 m, 22.VI.2012, ♀, 1859 m, 21.VIII.2011, ♀, ♂, Yeşildere, 1684 m, 28.VIII.2011, ♂, Yukarı Horom, 1957 m, 14.VII.2012, ♀, İspir, Yeşilvadi, 2285 m, 24.VI.2012, ♀, Karayazı, Çatalören, 2313 m, 17.VI.2012, ♂, Yukarı Söylemez, 1905 m, 17.VI.2012, ♀, ♂, Köprüköy, İlicasu, 2111 m, 30.VII.2011, ♀, Karataşlar, 1848 m, 13.VIII.2011, ♀, Narman, 1565 m, 21.VII.2010, ♂, Çimenli 2326 m, 30.VI.2012, ♀, Dikmetas, 2665 m, 17.VII.2010, ♀, Göllü, 1842 m, 30.VI.2012, ♀, Kılımlı, 1711 m, 16.VII.2012, ♀, Şehitler, 1884 m, 16.VII.2012, ♂, Oltu, 1455 m, 10.VI.2012, ♂, 17.VII.2010, ♀, Özdere, 1927 m, 16.VII.2012, ♂, Şenkaya, 1815 m, 31.VII.2010, ♂, Pasinler, Övenler, 1710 m, 21.VIII.2010, ♀, Şenkaya, Gaziler, 1810 m, 14.VII.2012, ♀, ♂, Tekman, Geyikli, 2185 m, 16.VII.2011, ♀, 2144 m, 17.VII.2012, ♀, Tortum, 1661 m, 23.VI.2011, ♀, 1660 m, 31.VII.2011, ♀, 1653 m, 15.X.2010, ♀, Dikmen, 1304 m, 14.VIII.2012, ♂, Taşbaşı, 1968 m, 6.VII.2012, ♀, Yukarı Sivri, 1961 m, 16.VII.2012, ♀; Iğdır: Taşburun, 830 m, 23.VI.2010, ♂, Tuzluca, 900 m, 18.VI.2009, ♂, 19.VI.2009, 2♀ ♀; Kars: Sarıkamış, 1900 m, 13.VIII.2009, ♀, Karakurt, 1500 m, 13.VIII.2009, ♂; Konya: Selçuklu, 1016 m, 2.VII.2011, ♀; Manisa: 13.IX.1985, ♀.

Carpocoris (Carpocoris) pudicus (PODA, 1761)

M a t e r i a l e x a m i n e d : Antalya: Aksu, Aşağı Kocayatak, 17 m, 18.VII.2011, 2♀♀, Serik, 10 m, 30.VI.2012, 2♀♀, ♂; Ardahan: Çıldır, Eskibeyrehutun, 1955 m, 2.IX.2012, ♀, ♂, Posof, Beykent, 1804 m, 25.VIII.2012, ♀; Artvin: Sebzeciler, 500 m, 16.VI.2010, ♀; Balıkesir: İvrindi, Korucu, 396 m, 3.VIII.2010, ♀, Sındırıgı, 750 m, 1.IX.2011, ♀; Burdur: 1025 m, 25.VII.2012, 3♀♀; Bursa: 14.VII.1992, ♂; Çanakkale: Biga, Bozlar, 20 m, 10.VII.2011, ♀; Denizli: Serinhisar, 1010 m, 27.VI.2011, 5♀♀, ♂; Erzincan: Mercan, 1381 m, 10.VI.2010, 3♀♀; Erzurum: Dutçu, 2000 m, 24.VII.2010, ♀, Palandöken, 2400 m, 1.VIII.2010, ♀, University field, 4.VIII.1997, ♂, Aşkale, Çatören, 1814 m, 11.VIII.2012, ♀, Aziziye, Dallikavak, 2243 m, 24.VII.2012, ♀, ♂, Çat, 2250 m, 2.VII.2010, ♀, Horasan, Aşağı Çamlıkale, 2242 m, 13.VIII.2012, ♀, İspır, Kirazlı, 1207 m, 24.VII.2011, ♀, Madenköprübaşı, 1292 m, 30.VII.2010, ♀, Köprüköy, Marifet, 1685 m, 16.VI.2012, 2♀♀, Narman, Mahmutçavuş, 1560 m, 16.VII.2012, ♂, Oltu, 1455 m, 10.VI.2012, 2♀♀, 17.VII.2010, ♀, Çamlıbel, 1775 m, 10.VI.2012, 2♀♀, 1658 m, 30.VI.2012, 2♀♀, Kaledibi, 1074 m, 17.VII.2010, ♂, Orcuk, 1556 m, 6.VI.2012, 2♀♀, Tutmaç, 1720 m, 16.VII.2012, 2♀♀, Yarbaşı, 1784 m, 6.VII.2012, ♀, Yayla, 2005 m, 10.VI.2012, ♀, Olur, Coşkunlar, 1054 m, 10.VI.2012, 2♀♀, Kaledibi, 1040 m, 23.VI.2011, ♀, Süngübayır, 1650 m, 10.VI.2012, ♀, Pazaryolu, 1430 m, 24.VI.2012, ♀, 1453 m, 30.VII.2010, ♀, Kümbettepe, 1376 m, 24.VI.2012, 2♀♀, Şenkaya, Düzmeze, 23.V.1977, 2♀♀, Esenyurt, 1622 m, 14.VII.2012, ♀, Gözebaşı, 1794 m, 14.VII.2012, ♂, İlkızpinar, 1589 m, 31.VII.2011, ♀, Pasaklı, 1106 m, 10.VII.2011, ♀, Penek, 1145 m, 10.VI.2012, ♀, Sındırın, 1409 m, 17.VII.2010, ♂, Taht, 1283 m, 31.VII.2011, ♂, Timurkuşlu, 1314 m, 14.VII.2012, ♀, Turnalı, 1461 m, 31.VII.2010, 3♀♀, Tortum, 1400 m, 28.V.2009, ♂, 1513 m, 7.VI.2012, ♀, 1573 m, 21.VII.2010, ♀, 1660 m, 31.VII.2011, ♀, Aksukapi, 1648 m, 10.VI.2012, ♀, Arılı, 1450 m, 5.VIII.2010, ♀, Derekapı, 1300 m, 5.VII.2010, ♂, Şenyurt, 1265 m, 21.VII.2012, ♀, Uzundere, Çağlayanlı, 1010 m, 7.VI.2012, ♀, Çamlıyanıç, 1290 m, 7.VIII.2011, ♀, Şelale, 850 m, 27.V.2010, ♂; Hatay: İskenderün, Demer, 14.IX.1990, ♂; Iğdır: Çalpala, 950 m, 23.VI.2010, ♂, Suveren, 1000 m, 23.VI.2010, ♀; Isparta: Ayazmana, 1100 m, 30.VII.2011, ♀; İstanbul: Bakırköy, Şile, 126 m, 16.VII.2010, ♀, 2♂♂, Gaziosmanpaşa, Tayakadın, 93 m, 11.VIII.2010, ♀, ♂; İzmir: Bayındır, Karaveliler, 18.VII.2010, ♀; Kars: Kağızman, 1750 m, 22.VI.2010, ♀, Karakurt, 1470 m, 29.VII.2010, ♀, 13.VIII.2009, ♀; Mersin: Erdemli, Üçtepe, 120 m, 17.IX.2012, ♂, Gülnar, Demirözü, 1300 m, 8.IX.2011, ♀; Tunceli: Mazgirt, 1000 m, 28.IV.2010, ♀, ♂.

Carpocoris (Carpocoris) purpureipennis (DE GEER, 1773)

M a t e r i a l e x a m i n e d : Adana: Tufanbeyli, 23.VII.2011, ♂; Ankara: 938 m, 29.VI.2011, ♂, Kızılcahamam, Sıbahiler, 975 m, 14.VIII.2011, 3♀♀; Antalya: Aksu, Aşağı Kocayatak, 17 m, 18.VII.2011, ♀, 5♂♂, Serik, 10 m, 30.VI.2012, ♀, ♂, Nebiler, 30 m, 28.IX.2012, ♀, ♂; Artvin: 650 m, 3.VIII.2009, ♀, ♂, Ardanuç, 436 m, 3.VIII.2009, 2♀♀, ♂, Soğanlı, 318 m, 3.VIII.2009, 3♂♂, Oruçlu, 200 m, 16.VI.2010, ♂, Yusufeli, 600 m, 16.VI.2010, 2♀♀, 2♂♂, İshان, 108 m, 4.VIII.2009, 2♂♂, Pamukçular, 700 m, 16.VI.2010, ♀, ♂; Aydın: Cine, 700 m, 16.VIII.2010, ♀, 2♂♂; Balıkesir: Erdek, 30 m, 25.VII.2010, ♂, İvrindi, Korucu, 396 m, 3.VIII.2010, ♀; Bartın: Çağlayan, 25 m, 9.IX.2011, ♂; Bayburt: 1569 m, 22.VI.2009, ♂, 1550 m, 12.VIII.2009, ♀, Kopdağı Pass, 2344 m, 12.VIII.2009, ♂; Bilecik: Gölzpazarı, 520 m, 26.VI.2010, ♀, ♂, Dereli, 490 m, 25.VI.2010, 2♀♀; Bursa: Karacabey, 75 m, 28.VI.2009, 2♀♀, ♂; Denizli: Serinhisar, 1010 m, 27.VI.2011, ♀; Erzincan: 1185 m, 10.VI.2010, ♀, Mercan, 1381 m, 10.VI.2010, ♂, Refahiye, 1500 m, 20.VI.2009, 2♀♀, Tercan, 1409 m, 10.VI.2010, ♀, Üzümlü, 1518 m, 10.VI.2010, ♀, ♂, 13.VII.2011, ♀, 3♂♂; Erzurum: 1850 m, 9.VII.2012, ♂, Dutçu, 2000 m, 24.VII.2010, ♀, ♂, University field, 8.VI.2009, ♀, Yeşilyayla, 1950 m, 1.VIII.2010, ♂, Aşkale, 1600 m, 12.VIII.2009, 2♀♀, Çat, 1810 m, 3.VI.2010, ♀, Kırışlı, 1876 m, 23.VII.2011, ♂, Yukarı Çat, 2162 m, 23.VII.2011, ♀, Himis, 1742 m, 2.VII.2010, ♂, Horasan, Kırkgözeler, 1584 m, 13.VIII.2011, ♂, Muratbağı, 1852 m, 22.VI.2012, 2♂♂, İspır, 1259 m, 30.VII.2010, 2♂♂, 1300 m, 7.VIII.2009, ♀, ♂, Çayırözü, 1947 m, 4.VIII.2012, ♀, Elmalı, 1328 m, 20.VII.2011, ♂, Kirazlı, 1206 m, 20.VIII.2011, ♀, Köprüköy, 1135 m, 24.VII.2011, ♀, Madenköprübaşı, 1292 m, 30.VII.2010, ♀, 2♂♂, 1200 m, 20.VIII.2009, ♀, ♂, Yukarı Özbağlar, 1190 m, 20.VII.2011, 2♀♀, ♂, 1175 m, 30.VII.2010, 2♂♂, Köprüköy, Marifet, 1685 m, 10.VI.2012, ♂, Örentaş, 1916 m, 30.VII.2011, 2♀♀, Narman, 1428 m, 4.VIII.2009, ♀, Dikmetas, 2665 m, 17.VII.2010, 2♂♂, Göllü, 1842 m, 30.VI.2012, ♀, ♂, Mahmütçavuş, 1560 m, 16.VII.2012, ♂, 1546 m,

10.VIII.2012, ♀, Samikale, 1541 m, 30.VII.2011, ♀, ♂, Yanıktaş, 1638 m, 4.VIII.2009, ♀, ♂, Oltu, 1455 m, 10.VI.2012, ♂, 17.VII.2010, ♀, ♂, 1180 m, 24.VII.2009, ♀, 1236 m, 4.VIII.2009, ♀, 1750 m, 4.VIII.2009, 5♀ ♀, 6♂ ♂, Ayvalı, 700 m, 16.VI.2010, ♀, ♂, Başbağlar, 1925 m, 13.VII.2011, 2♂ ♂, Çamlıbel, 1661 m, 30.VI.2012, 2♂ ♂, Demirtaş, 1888 m, 6.VII.2012, ♂, Duralar, 1421 m, 30.VII.2011, ♀, Kaledibi, 1074 m, 17.VII.2010, ♀, 2♂ ♂, Sarısaz, 1388 m, 5.VIII.2012, ♂, Toklu, 1300 m, 10.VI.2012, ♂, Tutmaç, 1719 m, 16.VII.2012, 2♂ ♂, Tuzlaköy, 1109 m, 30.VII.2011, ♂, Yolboyu, 1135 m, 10.VI.2012, ♂, 31.VII.2010, ♀, 1229 m, 4.VIII.2009, ♀, ♂, Olur, Boğazgören, 1168 m, 19.VII.2012, 2♂ ♂, Kaledibi, 1040 m, 23.VI.2011, ♂, 1057 m, 4.VIII.2009, ♂, Olurdere, 1050 m, 10.VI.2012, ♂, 1124 m, 19.VII.2012, ♂, Ormanoğlu, 955 m, 10.VII.2011, ♂, Süngübüyür, 1650 m, 10.VI.2012, ♂, Taşlıköy, 860 m, 10.VII.2011, ♂, Tekeli, 1079 m, 4.VIII.2009, ♀, Yeşilbağlar, 1000 m, 16.VI.2010, ♀, ♂, 987 m, 10.VII.2011, ♀, Yolgözler, 1108 m, 14.VII.2012, ♂, Pasınler, 1600 m, 8.VII.2009, ♀, Yayla, 1990 m, 17.VII.2011, ♂, Pazaryolu, 1452 m, 15.VII.2012, ♂, 1495 m, 24.VII.2011, ♀, 1453 m, 30.VII.2010, ♂, 1010 m, 7.VIII.2009, ♀, Esenyurt, 1400 m, 4.VIII.2012, ♀, Gülcümén, 1663 m, 20.VII.2011, ♂, Şenkaya, İçmesü, 1656 m, 14.VII.2012, ♂, İkizpinar, 1589 m, 31.VII.2011, ♀, Paşalı, 1173 m, 31.VII.2010, ♀, ♂, Penek, 1145 m, 10.VI.2012, ♂, 10.VII.2011, ♀, Sindiran, 1409 m, 17.VII.2010, ♀, Taht, 1283 m, 31.VII.2011, ♂, Turnalı, 1461 m, 31.VII.2010, ♂, 1700 m, 31.VII.2010, ♀, 2♂ ♂, Tortum, 1400 m, 28.V.2009, ♂, 1533 m, 7.VI.2012, 2♂ ♂, 1573 m, 21.VII.2010, 2♀ ♀, 2♂ ♂, 1660 m, 31.VII.2011, ♂, Aksukapı, 1750 m, 6.VIII.2010, 2♀ ♀, 3♂ ♂, Arılı, 1450 m, 5.VIII.2010, 3♀ ♀, 5♂ ♂, 1285 m, 5.VIII.2010, ♀, ♂, 1650 m, 30.VIII.2012, ♂, Uzungere, 1450 m, 24.VII.2011, ♀, 1048 m, 3.VIII.2009, ♂, Altıncanak, 1048 m, 9.VII.2011, ♂, Çağlayanlı, 967 m, 27.V.2011, ♀, ♂, 1010 m, 7.VI.2012, ♂, Gölbashi, 1260 m, 7.VIII.2011, ♂, Kinalıçam, 613 m, 3.VIII.2009, ♀, ♂, Kirazlı, 1203 m, 9.VII.2011, ♂, Şelale, 850 m, 27.V.2010, 2♀ ♀, ♂, 985 m, 27.V.2011, ♀, 1012 m, 27.V.2011, ♂; Hatay: Dörtyol, Amanos Dağları, Küşne Yaylası, 1400 m, 19.VII.2009, ♂; Iğdır: 850 m, 20.VI.2009, ♂, Aralık, 830 m, 23.VI.2010, ♂, Calpala, 950 m, 23.VI.2010, ♀, Tuzluca, 900 m, 16.VI.2009, ♂, 19.VI.2009, 2♀ ♀, 2♂ ♂; Isparta: Ayazmana, 1100 m, 30.VII.2011, ♀, ♂, 6.VIII.2011, 5♀ ♀, 6♂ ♂; İstanbul: Gaziosmanpaşa, Tayakadın, 93 m, 11.VIII.2010, 2♀ ♀, ♂; Karaman: 1033 m, 19.VI.2010, 2♀ ♀; Kars: Sarıkamış, 1900 m, 13.VIII.2009, ♀, Akkurt, 1650 m, 13.VIII.2009, ♀, 2♂ ♂, Karakurt, 1500 m, 22.VI.2010, ♂, 29.VII.2010, ♀, 2♂ ♂, 13.VIII.2009, 4♀ ♀, 7♂ ♂; Manisa: Turgutlu, 78 m, 15.VIII.2009, ♀, ♂; Mersin: Erdemli, Üçtepe, 120 m, 10.VIII.2012, ♂, 17.IX.2012, ♂; Nevşehir: 1130 m, 15.VIII.2011, ♂; Sivas: Gürün, 1200 m, 1.VIII.2010, ♀; Tunceli: Mazgirt, 1000 m, 28.IV.2010, ♀, ♂, 914 m, 28.VIII.2009, ♀, 2♂ ♂; Yozgat: Boğazlıyan, 1050 m, 4.VIII.2010, ♀.

***Chlorochroa (Rhytidolumia) juniperina* (LINNAEUS, 1758)**

M a t e r i a l e x a m i n e d : Erzurum: 1810 m, 5.IX.2010, ♂, Palandöken, 2400 m, 22.VII.1990, ♀, University field, 1850 m, 13.V.2009, 2♀ ♀, 2♂ ♂, 15.VI.1996, ♀, ♂, 21.VI.2012, ♀, 23.VII.2008, ♂, Tortum, Derekapı, 1285 m, 9.VI.1974, ♀; Iğdır: 25.VII.1997, ♂.

***Cnephosa flavomarginata* JAKOVLEV, 1880**

M a t e r i a l e x a m i n e d : Bitlis: 28.V.1989, 4♀ ♀, 4♂ ♂; Kars: Sarıkamış, Karakurt, 24.VI.1989, ♀, 2♂ ♂.

***Codophila maculicollis* (DALLAS, 1851)**

M a t e r i a l e x a m i n e d : Artvin: Esentepe, Ormanıcı, 227 m, 3.VIII.2009, ♀, Yusufeli, İshان, 600 m, 16.VI.2010, 3♂ ♂; Bilecik: Gölpazarı, 520 m, 26.VII.2010, ♀; Denizli: Serihisar, 1000 m, 29.VI.2011, ♀; Erzincan: Mercan, 1381 m, 10.VI.2010, 2♀ ♀, ♂; Üzümülü, 1518 m, 10.VI.2010, 2♀ ♀; Erzurum: Palandöken, 2400 m, 1.VIII.2010, ♀, Taşlıgünü, 1968 m, 9.VIII.2011, 2♀ ♀, ♂, Askale, Demirkiran, 1712 m, 12.VIII.2012, ♀, ♂, Aziziye, Kayapa, 1750 m, 3.VI.2010, ♀, Hınıs, 1742 m, 2.VII.2010, ♀, İspır, 1259 m, 30.VII.2010, ♀, Madenköprübaşı, 1292 m, 30.VII.2010, ♀, ♂, Yukarı Özbağ, 1190 m, 20.VII.2011, 2♀ ♀, Narman, 1565 m, 21.VII.2010, ♀, 1900 m, 24.VII.2009, ♀, Dikmetas, 2065 m, 17.VII.2010, ♀, Samikale, 1541 m, 30.VII.2011, ♀, Oltu, 1236 m, 4.VIII.2009, ♂, 1750 m, 4.VIII.2009, ♂, Olur, Taşlıköy, 860 m, 10.VII.2011, ♂, Tortum, 1653 m, 15.VI.2010, ♀, 1573 m, 21.VII.2010, ♀, 1660 m, 31.VII.2011, ♂, Aktaş, 1765 m, 31.VII.2011, ♀, Derekapı, 1285 m, 5.VIII.2010, ♀, ♂; Iğdır: Tuzluca, 900 m,

18.VI.2009, ♀, Menderes, 1100 m, 23.VI.2010, ♀; Isparta: Ayazmana, 1100 m, 6.VII.2011, ♂, 30.VII.2011, ♂; Kars: Sarıkamış, Karakurt, 1500 m, 13.VIII.2009, 2♀ ♀, Karakurt, TCK Çeşmesi, 1470 m, 29.VII.2010, ♀, ♂; Tunceli: Mazgirt, Kalayıcı, 1000 m, 25.III.2010, 2♂ ♂.

***Codophila varia* (FABRICIUS, 1787)**

M a t e r i a l e x a m i n e d : Erzurum: Olur, Ormanoğlu, 955 m, 10.VII.2011, ♀; Kars: Sarıkamış, Karakurt, 1500 m, 13.VIII.2009, ♀; Manisa: Kırkağaç, Övençli, 190 m, 28.IX.2011, ♀; Nevşehir: 1135 m, 15.VIII.2011, ♀, ♂.

***Dolycoris baccarum* (LINNAEUS, 1758)**

M a t e r i a l e x a m i n e d : Adana: Tufanbeyli, 23.VII.2011, 3♀ ♀; Adiyaman: Kâhta, Elbeyi, 650 m, 28.VI.2011, ♀; Ankara: Kalecik, Emeklikent, 725 m, 1.IX.2011, 2♂ ♂, Kızılcahamam, Sipahiler, 975 m, 27.VI.2011, ♀, ♂, 14.VIII.2011, ♂; Antalya: Aksu, Aşağı Kocayataklı, 17 m, 18.VII.2011, ♂, Kepez, Odabaşı, 305 m, 24.VI.2012, ♀, ♂, 29.VII.2012, 2♂ ♂, 9.IX.2012, ♀, ♂, Serik, 97 m, 30.VI.2012, ♀, Nebiler, 30 m, 28.IX.2012, ♀, 4.X.2012, ♀; Artvin: 650 m, 3.VIII.2009, ♀, Oruçlu, 247 m, 16.VI.2010, 4♀ ♀, Şavşat, 400 m, 16.VI.2010, 4♀ ♀, 2♂ ♂, Yusufeli, İshân, 600 m, 16.VI.2010, ♀, ♂, Morkaya, 1080 m, 3.VIII.2009, ♂, Pamukçular, 700 m, 16.VI.2010, ♀, Sebzeciler, 500 m, 16.VI.2010, 2♀ ♀; Balıkesir: 14.VII.2010, ♀; Bayburt: 1550 m, 12.VIII.2009, 3♀ ♀, 1537 m, 2.X.2012, 2♂ ♂, Gez, 1550 m, 12.VIII.2009, ♂, Kopdağı Pass, 2400 m, 17.VI.2010, ♀, 2344 m, 12.VIII.2009, 2♀ ♀, Aydintepe, Arpalı, 1550 m, 17.VI.2010, ♂, Çalidere, 1700 m, 17.VI.2010, 2♂ ♂, Demirözü, 1650 m, 17.VI.2010, ♀, ♂; Bilecik: Gölpazarı, 520 m, 26.VII.2010, ♂; Bursa: Karacabey, 75 m, 18.VIII.2009, ♀; Denizli: Buldan, 24.VII.2010, ♀, Serinhisar, 1000 m, 29.VI.2011, ♂; Erzincan: 1185 m, 10.VI.2010, ♀, 850 m, 15.VIII.2012, ♂, Erçiç, 10.VIII.2011, 4♀ ♀, Geyikli, 1160 m, 11.VI.2010, ♀, ♂, İşkiperin, 5.VII.2011, ♀, Refahiye, 1500 m, 20.VII.2009, ♀, Üzungöl, 1518 m, 10.VI.2010, ♀, 13.VII.2011, ♂; Erzurum: 1850 m, 6.IX.2010, ♀, 15.IX.2010, 3♀ ♀, 25.IX.2010, ♂, 1853 m, 6.X.2010, ♀, ♂, Dumlubaba, Güngörmez, 2400 m, 1.VIII.2010, ♀, 2200 m, 19.VIII.2009, ♀, Dutçu, 2000 m, 28.VII.2010, ♀, Karagöbek, 2033 m, 7.VI.2012, 2♀ ♀, 1998 m, 3.VIII.2009, ♀, Köşk, 1955 m, 11.VII.2012, ♀, Nenehatun, 1975 m, 29.VII.2010, ♀, Palandöken, 2300 m, 21.VII.2010, ♀, ♂, 1.VIII.2010, ♂, 2400 m, 1.VIII.2010, ♀, University field, 1850 m, 8.VI.2009, ♂, 30.VI.2009, ♀, 22.VII.2011, ♀, 5.VIII.2010, ♂, 17.VIII.2010, ♀, 18.VIII.2010, ♀, 20.VIII.2010, ♀, 23.VIII.2010, ♀, 23.VIII.2011, ♀, 8.IX.2009, ♀, ♂, 21.IX.2012, ♀, 25.IX.2010, ♀, 27.IX.2010, 2♂ ♂, 29.IX.2010, 4♀ ♀, ♂, 5.X.2010, 2♀ ♀, ♂, Yarımca, 1950 m, 20.VII.2010, ♂, Yeşilyayla, 1950 m, 1.VII.2010, ♂, Aşkale, 1600 m, 8.VII.2009, 2♀ ♀, 12.VIII.2009, ♀, ♂, Çayköy, 1600 m, 3.VI.2010, 2♀ ♀, 1691 m, 1.VIII.2010, ♀, Demirkiran, 1212 m, 12.VIII.2012, ♀, Gökçebük, 1699 m, 23.VII.2011, ♀, Kopdağı, 2380 m, 5.IX.2012, 2♂ ♂, Küçükgeçit, 1709 m, 23.VII.2011, ♂, Merdiven, 1710 m, 1.VIII.2010, 2♀ ♀, Aziziye, Ozbek, 1930 m, 5.VIII.2011, ♀, Yoncalık, 1900 m, 4.VIII.2009, ♀, Çat, 1810 m, 3.VI.2010, 3♀ ♀, 1974 m, 29.VI.2009, ♀, 1913 m, 23.VII.2011, 2♀ ♀, Aşağı Çat, 2065 m, 21.VI.2011, ♀, ♂, Çıraklı, 1876 m, 23.VII.2011, ♂, Güzelyurt, 2099 m, 5.VIII.2011, ♂, 2117 m, 9.VIII.2011, ♀, Karaşeyh, 2173 m, 18.VII.2012, 2♀ ♀, Tuzluca, 1910 m, 6.VIII.2010, ♀, Hınıs, 1955 m, 26.VI.2011, ♀, 1742 m, 2.VII.2010, 2♀ ♀, Horasan, Akçataş, 1659 m, 13.VIII.2012, ♀, 2♂ ♂, Aşağı Çamlıkale, 2242 m, 13.VIII.2012, ♀, Çayırdüzü, 1794 m, 21.VIII.2011, ♀, 3♀ ♂, Değirmenli, 1643 m, 13.VIII.2011, ♀, ♂, Dönertaş, 2009 m, 13.VIII.2012, 2♀ ♀, ♂, Hacıahmet, 1823 m, 13.VIII.2012, 3♀ ♀, Kirkdikme, 1601 m, 29.VII.2010, ♀, Kirkgözeler, 1599 m, 29.VII.2010, ♂, 1584 m, 13.VIII.2011, ♂, Kızlarkale, 1953 m, 22.VI.2012, ♀, Muratbağı, 1852 m, 22.VI.2012, ♀, 1859 m, 21.VIII.2011, ♀, 2♂ ♂, Yesildere, 1684 m, 28.VIII.2011, 2♀ ♀, 2♂ ♂, Yörükathı, 1854 m, 29.VII.2010, 2♀ ♀, İspir, 1261 m, 22.VI.2011, ♀, 1300 m, 7.VIII.2009, ♀, 1259 m, 30.VII.2010, ♀, Aşağı Özbağ, 1177 m, 15.VII.2012, ♀, Çapans, 2150 m, 20.VIII.2009, ♂, Elmali, 1328 m, 20.VII.2011, ♂, Köprüköy, 1135 m, 24.VII.2011, 2♀ ♀, Madenköprübaşı, 1245 m, 4.VIII.2012, ♀, 1200 m, 20.VIII.2009, ♀, Yeşilvadi, 2285 m, 24.VI.2012, 3♀ ♀, Yukarı Özbağlar, 1190 m, 20.VII.2011, ♀, 1175 m, 30.VII.2010, ♂, Karaçoban, Maruf, 1550 m, 26.VI.2011, ♀, Karayazı, Kırğındere, 2215 m, 2.VII.2010, ♀, Köprüköy, Ataköy, 1788 m, 26.VI.2011, 2♀ ♀, Marifet, 1685 m, 16.VI.2012, ♀, Pekecik, 1722 m, 26.VI.2011, ♀, Narman, 1900 m, 24.VII.2009, ♂, Beyler, 1710 m, 8.VI.2012, ♂, Çimenli, 2226 m, 30.VI.2012, ♀, Dikmetas, 2365 m, 17.VII.2010, 3♀ ♀, 2♂ ♂, Kilimli, 1726 m, 16.VII.2012, ♀, Mahmutçavuş, 1546 m, 13.VIII.2012, ♀, Samikale, 1541 m, 30.VII.2011, 2♀ ♀, Yanıktaş,

1628 m, 30.VII.2011, ♀, ♂, Oltu, 1180 m, 24.VII.2009, ♀, 1750 m, 3.VIII.2009, ♀, 1455 m, 17.VII.2010, 2♀♀, 2♂♂, Çamlıbel, 1775 m, 10.VI.2012, ♀, 1658 m, 30.VI.2012, ♀, 13.VII.2011, ♀, Güzelso, 1221 m, 30.VI.2012, ♂, Kaledibi, 1074 m, 17.VII.2010, ♂, Özdere, 1822 m, 6.VII.2012, 2♀♀, 1920 m, 16.VII.2012, ♀, Sarısaz, 1421 m, 30.VII.2012, 2♀♀, 3♂♂, 1300 m, 30.VIII.2012, ♀, Tutmaç, 1720 m, 16.VII.2012, 4♀♀, Yarbaşı, 1784 m, 6.VII.2012, 2♀♀, ♂, Yayla, 2005 m, 10.VI.2012, ♀, ♂, Yolboyu, 1135 m, 31.VII.2010, 2♀♀, Olur, Coşkunlar, 1054 m, 10.VI.2012, ♂, Kaledibi, 1040 m, 23.VI.2011, 2♀♀, Köprübaşı, 994 m, 19.VII.2012, ♀, Ormanağzı, 935 m, 5.VIII.2012, ♀, Taşlıköy, 860 m, 10.VII.2011, 2♀♀, Yesilbağlar, 987 m, 10.VII.2011, 2♀♀, Pasinler, 1600 m, 7.VII.2009, ♀, Büyükdere, 1759 m, 12.VIII.2012, ♂, Büyük Tüy, 1819 m, 30.VII.2011, ♀, Cögender, 1737 m, 29.VII.2010, ♂, Korucuk, 1792 m, 29.VII.2010, 2♀♀, ♂, Kurbançayı, 1762 m, 12.VIII.2012, ♀, Ovaköy, 1782 m, 29.VII.2010, ♀, 1803 m, 30.VII.2011, ♀, Pazaryolu, 1495 m, 24.VII.2011, ♂, 1453 m, 30.VII.2010, ♀, 1430 m, 4.VIII.2012, ♀, ♂, 1010 m, 7.VIII.2009, 3♀♀, 3♂♂, Aliçli, 1330 m, 24.VI.2012, ♂, Kümbettepe, 1427 m, 24.VII.2011, ♀, Şenkaya, Deliktaş, 1219 m, 13.VII.2011, ♀, Gaziler, 1810 m, 14.VII.2012, 3♀♀, Gözebaşı, 1794 m, 14.VII.2012, ♀, İkizpinar, 1589 m, 31.VII.2011, ♀, Paşalı, 1586 m, 10.VI.2012, ♀, ♂, 1106 m, 10.VII.2011, ♀, Penek, 1145 m, 10.VII.2011, ♂, Timurkuşlu, 1314 m, 14.VII.2012, ♂, Turnali, 1461 m, 31.VII.2010, ♀, Tekman, Körşu, 1987 m, 17.VI.2012, 2♀♀, 1984 m, 26.VI.2011, ♀, 1901 m, 16.VII.2011, ♀, Tortum, 1400 m, 28.V.2009, ♂, 1661 m, 23.VI.2011, 3♀♀, 1660 m, 31.VII.2011, ♀, 1650 m, 3.IX.2011, ♀, Aksukapı, 1500 m, 2.VII.2012, ♀, 1750 m, 6.VIII.2010, ♀, ♂, Aktaş, 1765 m, 31.VII.2011, 2♀♀, Arılı, 1450 m, 5.VIII.2010, 4♀♀, ♂, 1650 m, 30.VIII.2012, ♂, Bağbaşı, 1191 m, 14.VIII.2012, ♀, Derekapı, 1247 m, 13.VIII.2011, ♀, 1285 m, 5.VIII.2010, ♀, ♂, Taşbaşı, 1816 m, 9.VII.2011, ♀, Uzondere, 950 m, 27.V.2010, ♂, Çağlayanlı, 967 m, 27.V.2011, ♀, 1010 m, 7.VI.2012, ♀, 2♂♂, Gölbaşı, 1260 m, 7.VIII.2011, ♀, ♂, Kirazlı, 1203 m, 9.VII.2011, ♂, 1231 m, 21.VII.2012, ♀; Iğdır: Bayraktar, 850 m, 23.VI.2010, ♂, Melekli, 850 m, 23.VI.2010, ♀, Tuzluca, Menderes, 1100 m, 23.VI.2010, ♀; Isparta: Ayazmana, 1100 m, 6.VIII.2011, ♀, 2♂♂; İstanbul: Bakırköy, 90 m, 15.VIII.2009, ♀, Şile, 126 m, 16.VII.2010, ♀, Beykoz, 70 m, 15.VII.2011, ♂, Eyyüp, Kemerburgaz, 145 m, 31.VII.2011, ♀, Gaziosmanpaşa, Tayakadın, 93 m, 11.VIII.2010, ♂, Küçük Çekmece, 3 m, 10.VIII.2009, 4♀♀, 7♂♂, Üsküdar, 13.IX.2010, ♀, Zeytinburnu, 3 m, 11.VIII.2011, ♀; İzmir: 5 m, 23.VI.2009, ♀, Bayındır, 96 m, 20.VII.2010, ♀, Bornova, 2 m, 20.VII.2012, ♂; Karaman: 1033 m, 19.VI.2010, 3♀♀; Kars: Kağızman, 1750 m, 22.VI.2010, ♀, Sarıkamış, 1900 m, 13.VIII.2009, ♀, Akkurt, 1650 m, 13.VIII.2009, ♀, ♂, Karakurt, 1500 m, 13.VI.2009, 4♀♀, 4♂♂, 22.VI.2010, 2♀♀, ♂, 1470 m, 29.VII.2010, 2♀♀, 1500 m, 13.VIII.2009, 2♀♀, 3♂♂, Susuz, 1680 m, 25.VI.2011, 3♀♀, 3♂♂; Kırıkkale: Delice, 21.VIII.2010, ♂; Konya: Ereğli, 11.VII.2009, 2♀♀, ♂, Halkapınarı, 1250 m, 20.VI.2010, ♂; Manisa: Turgutlu, 78 m, 15.VII.2009, 2♀♀; Mersin: Erdemli, Üçtepe, 120 m, 10.VIII.2012, ♂, 12.IX.2012, ♀, 17.IX.2012, ♀, Gülnar, Demirözü, 1300 m, 25.VI.2011, ♀; Muş: Malazgirt, Boycapkin, 1600 m, 18.IX.2011, ♀; Nevşehir: 1119 m, 25.VII.2011, ♀, Nar, 26.IX.2009, ♀, ♂; Samsun: Havza, Kamlık, 500 m, 8.IX.2011, ♀, ♂, 14.IX.2011, ♂; Sivas: Gürün, 1200 m, 1.VIII.2010, ♀, Kızılırmak, 1185 m, 5.VIII.2012, ♀; Şanlıurfa: Bozova, Yaylak, 435 m, 7.VI.2012, ♂; Trabzon: Dorukkiriş, 899 m, 23.VII.2011, ♀; Tunceli: Mazgirt, Kalaycı, 1000 m, 25.III.2010, ♂, Pülümür, Akdik, 1608 m, 13.VI.2011, ♂; Zonguldak: Kozlu, 15 m, 18.VI.2009, ♂.

Holcostethus albipes (FABRICIUS, 1781)

M a t e r i a l e x a m i n e d : Erzurum: İspir, Yeşilvadi, 2285 m, 24.VI.2012, ♀, Karayazı, Çatalören, 2313 m, 17.VI.2012, ♂; İstanbul: Küçük Çekmece, 3 m, 10.VIII.2009, ♀, ♂.

Holcostethus strictus vernalis (WOLFF, 1804)

M a t e r i a l e x a m i n e d : Adana: Tufanbeyli, 29.VI.2011, ♀; Artvin: Yusufeli, Demirkent, 387 m, 15.VI.2010, ♀; Erzincan: 850 m, 15.VIII.2012, ♂, Mercan, 1381 m, 10.VI.2010, ♀, Üzümlü, 1518 m, 10.VI.2010, 2♀♀; Erzurum: Aşkale, 1661 m, 19.VII.2012, ♀, Çatören, 1814 m, 12.VIII.2012, ♀, Aziziye, Gelinkaya, 1796 m, 24.VI.2012, ♂, Horasan, Değirmenli, 1643 m, 13.VIII.2011, ♀, Kırkdikme, 1601 m, 29.VII.2010, ♀, Kırkgözeler, 1584 m, 13.VIII.2011, 2♂♂, İspir, 1259 m, 30.VII.2010, ♀, Çayırözü, 1947 m, 4.VIII.2012, ♀, Madenköprübaşı, 1244 m, 24.VI.2012, ♀, Yukarı, Özbağ, 1175 m, 30.VII.2010, ♀, Narman, Dikmataş, 2065 m, 17.VIII.2010, ♂, Oltu, Tutmaç, 1720 m, 16.VII.2012, ♀, Olur, 1225 m, 10.VI.2012, ♀, Pazaryolu,

1445 m, 20.VII.2011, ♀, Kumaşkaya, 1800 m, 23.VI.2011, ♀, Kümbettepe, 1376 m, 24.VI.2012, ♀, Şenkaya, Hoş, 1193 m, 10.VI.2012, ♂, Paşalı, 1106 m, 10.VII.2011, ♀, Tortum, Arılı, 1450 m, 5.VIII.2010, 2♀ ♀, Suyatağı, 1245 m, 27.V.2011, ♀, ♂, 1236 m, 21.VII.2012, 2♀ ♀, Yukarı Sivri, 1960 m, 16.VII.2012, ♀, Uzundere, Dikyar, 1133 m, 14.VIII.2012, ♀, Gölbaşı, 1260 m, 7.VIII.2011, 2♀ ♀, Şelale, 850 m, 27.V.2010, ♀; İstanbul: Bayraktar, 850 m, 23.VI.2010, ♀; İstanbul: Küçük Çekmecce, 3 m, 10.VIII.2009, 3♀ ♀, 2♂ ♂; Kahramanmaraş: 550 m, 15.VII.2009, ♀, ♂; Karaman: 1033 m, 19.VI.2010, 2♀ ♀; Kars: Kümbetli, 27.VII.1994, ♀, Sarıkamış, Karakurt, 1500 m, 22.VI.2010, ♀; Konya: Ereğli, 1020 m, 15.IX.2009, ♀; Nevşehir: Nar, 26.IX.2009, ♀; Sivas: Divriği, 25.VI.2011, ♀, ♂.

***Palomena prasina* (LINNAEUS, 1761)**

M a t e r i a l e x a m i n e d : Antalya: Serik, Kocayatak, 10 m, 30.VI.2012, ♀; Artvin: Yusufeli, Morkaya, 1080 m, 3.VIII.2009, ♀; Bilecik: Gölpazarı, Dereli, 490 m, 25.VI.2010, ♂; Erzincan: İspkipinar, 850 m, 12.VIII.2012, ♀; Erzurum: Tortum, Tortumkale, 1675 m, 16.VII.2012, ♀; Giresun: 4 m, 7.VIII.2010, 12♀ ♀, 5♂ ♂; İstanbul: Beykoz, 70 m, 15.VII.2011, ♂, Kemerburgaz, 145 m, 31.VII.2011, ♂; İzmir: Kartepen, 1700 m, 28.VII.2010, ♀; Konya: Halkapınar, 1250 m, 20.VII.2010, ♀; Manisa: Turgutlu, 78 m, 15.VII.2009, ♀; Mersin: Gülnar, Demirözü, 1300 m, 23.VI.2011, ♂; Ordu: Ulubey, Şehler, 590 m, 18.VII.2012, 8♀ ♀, 2♂ ♂; Tunceli: Mazgirt, Kalaycı, 950 m, 25.V.2010, ♀, 2♂ ♂.

***Risibia verbasci* LODOS & ÖNDER, 1980**

M a t e r i a l e x a m i n e d : Bayburt: 26.VII.1997, ♂.

***Staria lunata* (HAHN, 1835)**

M a t e r i a l e x a m i n e d : Erzurum: Oltu, Özdere, 1927 m, 16.VII.2012, ♂, Tutmaç, 1720 m, 16.VII.2012, ♀, ♂, Olur, Coşunlar, 1054 m, 10.VI.2012, ♀, Kaban, 1215 m, 19.VII.2012, ♀, Şenkaya, Başaklı, 13.VII.2011, ♀, ♂, Tortum, Suyatağı, 1236 m, 21.VII.2012, ♀, Uzundere, Dikyar, 1133 m, 14.VIII.2012, ♀, Yedigöller, 855 m, 7.VI.2012, ♂; İstanbul: Üsküdar, 13.IX.2010, ♀, 2♂ ♂; Tunceli: Mazgirt, Kalaycı, 1200 m, 20.VIII.2012, ♂, Ovacık, 1271 m, 28.VII.2012, ♀.

Tribe E ys a r c o r i n i MULSANT & REY, 1866

***Eysarcoris ventralis* (WESTWOOD, 1837)**

M a t e r i a l e x a m i n e d : Antalya: 47 m, 30.VI.2010, ♂, Demre, Köşkerler, 35 m, 30.VIII.2012, ♀, Korkuteli, Bozova, 1020 m, 29.VI.2010, ♂, Serik, 85 m, 29.VI.2010, ♂, Serik, Kocayatak, 10 m, 30.VI.2012, ♂; Artvin: 650 m, 3.VIII.2009, 2♀ ♀, ♂, Şavşat, 400 m, 16.VI.2010, ♀; Erzincan: 850 m, 15.VIII.2012, 2♀ ♀, Geyikli, 1160 m, 11.VI.2010, ♂, Tercan, 1408 m, 10.VI.2010, ♂; Erzurum: Oltu, 1180 m, 24.VII.2009, ♀, Olur, Kaledibi, 1057 m, 4.VIII.2009, ♂, Pasinler, Korucuk, 1792 m, 29.VII.2010, ♀, Şenkaya, Paşalı, 1106 m, 10.VII.2011, ♀, 1173 m, 31.VII.2010, ♂, Taht, 1232 m, 17.VII.2010, ♀, Tortum, Arılı, 1450 m, 5.VIII.2010, ♂, Yukarı Sivri, 1734 m, 23.VI.2011, ♀, Uzundere, Kinalıçam, 613 m, 3.VIII.2009, ♂; İstanbul: Küçük Çekmecce, 3 m, 10.VIII.2009, ♀, ♂, Zeytinburnu, 3 m, 11.VIII.2011, ♀; İzmir: 5 m, 18.VII.2009, 2♂ ♂; Osmaniye: 22.VIII.1984, ♀.

***Stagonomus (Dalleria) bipunctatus* (LINNAEUS, 1758)**

M a t e r i a l e x a m i n e d : Antalya: 1.VIII.1984, ♂; Erzurum: İspir, Kirazlı, 1207 m, 24.VII.2011, ♀, Oltu, 1275 m, 20.VIII.2011, ♀, Olur, Yeşilbağlar, 987 m, 10.VII.2011, ♂, Uzundere, Çağlayanlı, 967 m, 27.V.2011, ♂, Gölbaşı, 1260 m, 7.VIII.2011, ♀, Kirazlı, 1203 m, 9.VII.2011, ♀, ♂; İstanbul: Zeytinburnu, 3 m, 11.VIII.2011, 2♀ ♀, 2♂ ♂.

Stagonomus (Stagonomus) amoenus (BRULLÉ, 1832)

M a t e r i a l e x a m i n e d : Erzurum: İspir, Çayırözü, 1947 m, 4.VIII.2012, ♀, Köprüköy, Marifet, 1685 m, 16.VI.2012, ♀, Narman, Şehitler, 1850 m, 8.VI.2012, ♀, Oltu, 1455 m, 8.VI.2012, 3♀♂, 7♂♂, Camlibel, 1775 m, 10.VI.2012, ♀, 2♂♂, 1661 m, 30.VI.2012, ♂, 1650 m, 2.VII.1997, ♂, Toklu, 1300 m, 10.VI.2012, ♂, Tutmac, 1756 m, 6.VII.2012, 4♀♀, Yolboyu, 1135 m, 10.VI.2012, 4♀♀, 2♂♂, Olur, Coşkunlar, 1054 m, 10.VI.2012, ♀, ♂, Kaledibi, 1040 m, 23.VI.2011, 4♀♀, Şenkaya, Deliktaş, 1219 m, 13.VII.2011, ♀, Gaziler, 1810 m, 14.VII.2012, ♀, İçmesu, 1656 m, 14.VII.2012, ♀, Paşalı, 1586 m, 10.VI.2012, ♀, Sarıyar, 1249 m, 13.VII.2011, ♀, Turnalı, 29.VI.1989, ♀, Tortum, 1573 m, 21.VII.2010, ♀, Aksukapı, 1648 m, 10.VI.2012, 2♀♀, 2♂♂; Giresun: Piraziz, Kılıçlı, 750 m, 4.VIII.2010, ♀; Kars: Kağızman, 1750 m, 22.VI.2012, 2♀♀; Konya: Güneysirin, Güragaç, 1017 m, 19.VII.1999, 2♀♀, ♂; Trabzon: 8.VIII.1998, ♀, Beşikdüzü, 20.IX.1994, ♀, Vakfıkebir, Yıldız, 17.VII.1993, ♂.

Tribes H a l y i n i AMYOT & SERVILLE, 1843

Apodiphus amygdali (GERMAR, 1817)

M a t e r i a l e x a m i n e d : Adana: Balcalı, 5.VII.2011, ♂, 13.VII.2011, ♀; Adiyaman: Kâhta, Elbeyi, 650 m, 5.IX.2011, ♀; Antalya: Geyikbayır, 755 m, 19.VIII.2012, 3♀♀, Aksu, Aşağı Kocayatak, 17 m, 18.VII.2011, 2♀♀, Kepez, 112 m, 22.VI.2012, 2♀♀, Korkuteli, Yesilyayla, 1075 m, 29.VI.2012, ♂, Serik, Kocayatak, 10 m, 30.VI.2012, ♂; Artvin: Yusufeli, İshân, 600 m, 16.VI.2010, ♀; Aydın: 65 m, 14.VII.2009, ♀, Çine, 700 m, 16.VIII.2010, ♂; Balıkesir: Çukurçeşme, 200 m, 16.VII.2011, ♀, Sindirgi, 750 m, 1.IX.2011, ♀; Bayburt: 1537 m, 4.X.2012, 2♀♀; Denizli: 354 m, 29.VI.2010, ♂, Buldan, 26.VII.2010, ♀, ♂, Serinhisar, 1000 m, 15.VII.2011, 2♀♀; Erzincan: Eriç, 10.VIII.2011, ♀, Üzungöl, 15.VII.2011, ♀; Erzurum: Olur, Taşlköy, 860 m, 10.VII.2011, ♀, Tortum, Pehlivanhı, 23.VIII.2011, ♂; İzmir: Bayındır, 96 m, 20.VIII.2010, ♀; Kahramanmaraş: 550 m, 15.VII.2009, ♂; Kayseri: Yahyalı, 1063 m, 9.VII.2011, ♂; Konya: Ereğli, 1100 m, 27.VI.2010, 5♀♀, 5♂♂, Selçuklu, 1016 m, 2.VII.2011, ♀; Manisa: Kırkağaç, Boztoprak, 150 m, 21.IX.2011, ♀; Tunceli: Mazgirt, Kalaycı, 950 m, 25.V.2010, ♀.

Mustha spinosula (LEFEBVRE, 1831)

M a t e r i a l e x a m i n e d : Adana: Sepici, 22.VI.1993, ♂; Antalya: Kepez, 112 m, 18.VI.2012, ♂, 22.VI.2012, ♂, 23.VI.2012, ♂; Aydın: 65 m, 14.VII.2009, 4♀♀; Bayburt: 1537 m, 4.X.2012, ♂; Bilecik: Gölpazarı, Derecli, 490 m, 25.VI.2010, ♀; Denizli: Buldan, 23.VII.2010, ♂, Serinhisar, 1000 m, 15.VII.2011, ♀; İzmir: 5 m, 23.VI.2009, 2♂♂, Bornova, 45 m, 17.VII.2011, ♀, 20.VIII.2010, ♂; Rize: Findıklı, 25.VIII.1992, ♀; Sivas: Gürün, 1200 m, 11.VIII.2010, ♀.

Mustha vicina HOBERLANDT, 1997

M a t e r i a l e x a m i n e d : Adiyaman: Gölbaşı, Göksu, 650 m, 17.VII.1998, ♂; Şanlıurfa: Halfeti, 29.VI.1991, ♀.

Tribes P e n t a t o m i n i LEACH, 1815

Acrosternum breviceps (JAKOVLEV, 1889)

M a t e r i a l e x a m i n e d : Mersin: Erdemli, 19.VIII.1995, ♀.

Acrosternum heegeri FIEBER, 1861

M a t e r i a l e x a m i n e d : Antalya: Aksu, Aşağı Kocayatak, 17 m, 18.VII.2011, 2♀♀, Kepez, Odabaşı, 305 m, 24.VI.2012, ♀, Serik, Kocayatak, 10 m, 30.VI.2012, ♀; Bursa: Karacabey, 75 m, 18.VIII.2009, ♀; Erzurum: İspir, Sütkans, 4.VII.2009, ♀, ♂; Kahramanmaraş: 550 m, 15.VII.2009, ♂.

***Acrosternum millieri* (MULSANT & REY, 1866)**

M a t e r i a l e x a m i n e d : Bayburt: 1573 m, 4.X.2012, ♀.

***Nezara viridula* (LINNAEUS, 1758)**

M a t e r i a l e x a m i n e d : Adana: Balcalı, 5.VII.2011, ♀, Kozan, 5.VIII.1995, ♀; Ankara: Kalecik, Kızılırmak, 625 m, 17.IX.2011, ♂; Antalya: Aksu, Aşağı Kocayataklı, 17 m, 18.VII.2011, ♀, ♂, Demre, Köşkerler, 35 m, 30.VIII.2012, ♀, Gazipaşa, 1000 m, 9.VIII.2010, ♀, Serik, Kocayataklı, 10 m, 30.VI.2012, ♀, ♂; Aydın: Çine, 700 m, 15.VIII.2010, ♀; Balıkesir: 14.VIII.2010, ♂, Çoban Çeşmesi, 200 m, 16.VII.2011, ♂, İvrindi, Korucu, 396 m, 12.VIII.2010, ♀; Bilecik: Gölpazarı, Dereli, 490 m, 25.VI.2010, ♀; Burdur: 1025 m, 22.VI.2012, ♂; Bursa: Karacabey, 75 m, 18.VIII.2009, ♀; Denizli: Serinhisar, 1000 m, 24.VII.011, ♀; Erzurum: Aşkale, Kopdağı, 2380 m, 5.IX.2012, 2♂♂, Oltu, Özdere, 1822 m, 6.VII.2012, ♀, Uzungere, Dikyar, 1133 m, 14.VIII.2012, ♂; Giresun: 4 m, 7.VIII.2010, 2♀♀, 2♂♂, Keşan, Güneyköy, 315 m, 14.VII.2012, ♀; İstanbul: Bakırköy, 90 m, 15.VIII.2009, ♀, Beykoz, 70 m, 15.VII.2011, ♀, Kemerburgaz, 145 m, 31.VII.2011, ♂, Küçük Çekmece, 3 m, 10.VIII.2009, ♀, 2♂♂, Üsküdar, 13.IX.2011, ♂, Zeytinburnu, 3 m, 11.VIII.2011, ♀; Izmir: Bayındır, 96 m, 15.VIII.2010, ♀, Bornova, 2 m, 20.VII.2012, ♂, Urla, 75 m, 15.IX.2012, ♂; Kars: Kağızman, 1800 m, 15.VII.2009, ♀, ♂; Manisa: Salihli, Çukurhamam, 1.VIII.2011, 2♀♀, Kurşunlu Kaplıcaları, 1.VIII.2011, 3♂♂; Muğla: Datça, Kızlan, 4.VIII.1997, ♀; Sakarya: Erenler, 7.IX.2011, ♀; Tekirdağ: Kumbağ, 945 m, 22.VIII.2010, ♂; Tunceli: Mazgirt, Kalaycı, 1200 m, 20.VIII.2012, 2♂♂; Zonguldak: Kozlu, 15 m, 18.VI.2009, ♀.

***Rhipigaster nebulosa* (PODA, 1761)**

M a t e r i a l e x a m i n e d : Adiyaman: Kâhta, Elbeyi, 650 m, 5.IX.2011, ♂; Antalya: Serik, Kocayataklı, 10 m, 30.VI.2012, ♂; Artvin: Yusufeli, 15.VIII.1991, ♀; Burdur: 1025 m, 20.VII.2012, ♀, 25.VII.2012, ♀; Denizli: Buldan, 27.VII.2010, ♂; Erzurum: Uzungere, 1053 m, 16.VII.2011, ♂; Gümüşhane: 17.VI.1979, ♀; İstanbul: Bakırköy, 90 m, 15.VIII.2009, ♀, Beykoz, 70 m, 15.VII.2011, ♂, Kemerburgaz, 145 m, 31.VII.2011, ♀; Izmir: Bornova, 2 m, 20.VII.2012, ♀; Konya: Selçuklu, 1016 m, 2.VII.2011, ♀; Trabzon: Maçka, 27.VII.1996, ♂; Tunceli: Pülümür, 18.V.1976, ♂.

Tribe Piezodorini ATKINSON, 1888***Pausias martini* (PUTON, 1890)**

M a t e r i a l e x a m i n e d : Burdur: 6.VII.1993, ♂.

***Piezodorus lituratus* (FABRICIUS, 1794)**

M a t e r i a l e x a m i n e d : Antalya: Aksu, Aşağı Kocayataklı, 17 m, 18.VII.2011, ♀, Serik, Kocayataklı, 10 m, 30.VI.2012, ♀; Ardahan: Edeğül, 1806 m, 11.VIII.2012, ♀, Posof, Akballı, 1766 m, 25.VIII.2012, ♀, Aşıkzülalı, 1714 m, 25.VIII.2012, ♀, Baykent, 1804 m, 25.VIII.2012, ♀; Artvin: Şavşat, 400 m, 16.VI.2010, ♀, Yusufeli, Morkaya, 700 m, 15.VI.2010, ♀, Pamukçular, 700 m, 16.VI.2010, ♀; Bayburt: 1569 m, 22.VI.2009, ♀, 1550 m, 12.VIII.2009, 2♀♀; Erzurum: 29.VI.1987, ♂, 1850 m, 9.VII.2012, ♂, Palandöken, 2197 m, 1.VIII.2010, 2♂♂, University field, 1850 m, 29.VII.2009, ♂, 6.VIII.2010, ♀, 25.IX.2010, ♀, 29.IX.2010, ♀, Aşkale, Büyüktgeçit, 1730 m, 18.VII.2012, ♀, Çatören, 1814 m, 11.VIII.2012, ♂, Aziziye, Eskipolat, 1847 m, 24.VI.2012, ♂, Rizekent, 2097 m, 22.VI.2011, ♀, 2088 m, 24.VI.2012, ♀, 4♂♂, 2070 m, 30.VII.2010, ♀, Hims, 1742 m, 2.VII.2010, ♂, Horasan, Aşağı Çamlıkale, 2242 m, 13.VIII.2012, ♂, Dönertaş, 1907 m, 13.VII.2012, ♂, Hacıahmet, 1823 m, 17.VIII.2012, ♀, Kızlarkale, 1953 m, 22.VI.2012, 2♀♀, ♂, Muratbağı, 1852 m, 22.VI.2012, ♀, ♂, Yukarı Bademözü, 1907 m, 14.VII.2012, 2♂♂, İspir, 1300 m, 7.VIII.2009, 2♀♀, ♂, Aşağı Özbağ, 1170 m, 15.VII.2012, ♀, Çapans, 2150 m, 20.VIII.2009, ♂, Elmali, 1328 m, 20.VII.2011, ♀, Güllübağ, 1725 m, 15.VII.2012, 2♀♀, ♂, Kân, 1316 m, 22.VI.2011, ♂, Kirazlı, 1206 m, 20.VII.2011, ♂, Karayazı, Yukarı Söylemez, 1905 m, 17.VI.2012, ♂, Köprüköy, 1135 m, 24.VII.2011, ♂, Madenköprübaşı,

1244 m, 24.VI.2012, 3♀♀, 1292 m, 30.VII.2010, ♀, 1200 m, 20.VIII.2009, ♀, Karayazı, Çatalören, 2313 m, 16.VII.2011, ♀, Köprüköy, Eyüpler, 1745 m, 16.VI.2012, 3♀♀, 3♂♂, İlcasu, 2238 m, 30.VI.2012, 2♀♀, Örentaş, 2038 m, 29.VII.2010, ♂, Narman, 1543 m, 30.VI.2012, ♀, 1900 m, 4.VIII.2009, ♀, Göllü, 1842 m, 30.VI.2012, ♀, İncedere, Kireçli Pass, 1987 m, 21.VII.2010, ♀, Şehitler, 1884 m, 16.VII.2012, ♂, Toygarlı, 2123 m, 10.VII.2011, ♂, Ünlükaya, 1700 m, 8.VII.2012, ♂, Oltu, 1455 m, 10.VI.2012, ♀, 4♂♂, 1180 m, 24.VII.2009, ♀, 1750 m, 3.VIII.2009, ♀, Çamlıbel, 1661 m, 30.VI.2012, 3♀♀, ♂, 1682 m, 31.VII.2011, ♀, 2♂♂, Demirtaş, 1888 m, 6.VII.2012, ♀, Güzelsu, 1221 m, 30.VI.2012, 2♀♀, ♂, İğdeli, 1660 m, 30.VI.2012, 2♀♀, İnanmış, 1823 m, 6.VII.2012, 2♀♀, ♂, 1812 m, 31.VII.2011, ♀, Güzelsu, 1221 m, 30.VI.2012, 5♀♀, Kaledibi, 1074 m, 17.VII.2010, ♂, Özdere, 1822 m, 6.VII.2012, 4♂♂, Sarısaz, 1388 m, 5.VIII.2012, 2♂♂, 1421 m, 30.VIII.2012, ♂, Toklu, 1300 m, 10.VI.2012, ♂, Tutmaç, 1720 m, 16.VII.2012, 2♀♀, Yarbaşı, 1784 m, 6.VII.2012, ♀, Yayla, 2005 m, 10.VI.2012, 2♀♀, ♂, Yolboyu, 1135 m, 10.VI.2012, 4♂♂, Olur, 1225 m, 10.VI.2012, ♂, Boğazgören, 1168 m, 19.VII.2012, ♂, Coşkunlar, 1054 m, 10.VI.2012, 2♂♂, Kaledibi, 1040 m, 23.VI.2011, 3♀♀, 1057 m, 4.VIII.2009, ♂, Köprübaşı, 994 m, 19.VII.2012, ♀, ♂, Olgun, 1600 m, 10.VI.2012, ♀, ♂, Ormanağızı, 951 m, 6.VII.2012, 3♂♂, 955 m, 10.VII.2011, ♀, Süngübeyir, 1600 m, 10.VI.2012, 2♂♂, Yesilbağlar, 1062 m, 6.VII.2012, ♀, 987 m, 10.VII.2011, ♀, Pasinler, 1990 m, 17.VII.2011, ♀, Pazaryolu, 1510 m, 22.VI.2011, ♀, 2♂♂, 1430 m, 24.VI.2012, 2♀♀, 3♂♂, 1452 m, 15.VII.2012, 2♀♀, 1453 m, 30.VII.2010, ♂, 1010 m, 7.VIII.2009, 2♀♀, Çiftepinar, 1742 m, 15.VI.2012, ♀, Gülcimen, 1617 m, 24.VI.2012, ♂, Kümbettepe, 1376 m, 24.VI.2012, ♀, ♂, Şenkaya, 1815 m, 31.VII.2010, ♀, Deliktaş, 1219 m, 13.VII.2011, ♀, Esenyurt, 1622 m, 14.VII.2012, ♂, Gaziler, 1810 m, 14.VII.2012, ♂, Gözebaşı, 1794 m, 14.VII.2012, ♂, Hoş, 1193 m, 10.VI.2012, ♀, 3♂♂, İkizpinar, 1589 m, 31.VII.2011, 2♀♀, ♂, Paşalı, 1586 m, 10.VI.2012, ♀, ♂, Penek, 1145 m, 10.VI.2012, 2♂♂, Taht, 1283 m, 10.VI.2012, ♀, Turnalı, 1700 m, 31.VII.2010, 2♂♂, Tortum, 1533 m, 7.VI.2012, ♂, 1653 m, 15.VI.2010, ♀, 1661 m, 23.VI.2011, ♂, 1650 m, 3.IX.2011, ♂, Aksukapi, 1015 m, 7.VI.2012, ♀, ♂, 2.VII.2012, ♀, 1648 m, 10.VI.2012, ♂, 1750 m, 6.VIII.2010, 2♀♀, Arılı, 1450 m, 5.VIII.2010, ♀, 3♂♂, Aşağı Sivri, 1546 m, 16.VII.2012, ♀, Derekapı, 1247 m, 13.VII.2011, ♀, 1285 m, 5.VIII.2010, 2♀♀, ♂, Pehlivanhı, 1158 m, 21.VII.2012, ♀, Taşbaşı, 1816 m, 9.VII.2011, ♀, Tortumkale, 1546 m, 16.VII.2012, ♀, Yukarı Sivri, 1500 m, 8.VI.2012, ♂, 1734 m, 23.VI.2011, ♂, 1962 m, 16.VII.2012, 2♀♀, ♂, Tekman, Körüs, 1984 m, 26.VI.2011, 2♀♀, Uzundere, 1052 m, 21.VII.2012, 3♂♂, 1147 m, 7.VIII.2011, ♂, Çağlayanlı, 1010 m, 7.VI.2012, 6♂♂, Şelale, 1012 m, 23.VI.2011, ♂, Yedigöller, 855 m, 7.VI.2012, ♀; Isparta: Ayazmana, 1100 m, 30.VII.2011, ♀, 2♂♂; Kars: Kağızman, 1750 m, 22.VI.2010, ♂, Sarıkamış, Karakurt, 1500 m, 13.VIII.2009, 2♂♂; Mersin: Erdemli, Üçtepe, 120 m, 12.IX.2012, ♂, Gülnar, Demirözü, 1300 m, 11.IX.2011, ♀; Trabzon: 10.VI.1990, ♂.

Tribe Sciochorini AMYOT & SERVILLE, 1843

Sciocoris (Sciocoris) amoenus (BRULLÉ, 1832)

Material examined: Erzurum: Oltu, Çamlıbel, 1750 m, 2.VII.1997, ♂, Olur, Kaledibi, 1040 m, 23.VI.2011, 4♀♀, Şenkaya, Deliktaş, 1219 m, 13.VII.2011, ♀, Sarıyar, 1249 m, 13.VII.2011, ♀, Turnalı, 29.VI.2009, ♀, Tortum, 1573 m, 21.VII.2010, ♀; Giresun: Kılıçlı, Piraziz, 750 m, 4.VIII.2010, 2♀♀; Kars: Kağızman, 1750 m, 22.VI.2010, 2♀♀; Konya: Güragaç, Güneysinir, 1017 m, 19.VII.1999, 2♀♀, ♂; Trabzon: 8.VIII.1998, ♀, Beşikdüzü, 20.IX.1994, ♀, Vakfıkebir, Yıldız, 17.VII.1993, ♂; Tunceli: Mazgirt, Kalaycı, 1000 m, 28.IV.2010, ♀.

Sciocoris (Sciocoris) cursitans (FABRICIUS, 1794)

Material examined: Bayburt: 1569 m, 22.VI.2009, ♀, Aydıntepe, Arpalı, 1550 m, 17.VI.2010, ♀; Erzincan: 1185 m, 10.VI.2010, ♀, ♂, Üzümli, 1518 m, 10.VI.2010, ♂; Erzurum: University field, 1850 m, 23.VII.2008, ♂, Aşkale, Çatören, 1814 m, 11.VIII.2012, 2♂♂, Koşapınar, 1866 m, 18.VII.2012, ♂, Merdiven, 1710 m, 1.VIII.2010, ♀, Aziziye, Toprakkale, 2151 m, 22.VI.2011, ♂, Çat, Aşağı Çat, 2065 m, 21.VI.2011, 2♀♀, Himis, 1955 m, 26.VI.2011, 2♀♀, Horasan, 1580 m, 22.VI.2009, ♀, ♂, Karayazı, Yeniköy, 2199 m, 17.VII.2012, ♂, Kırkgözeler, 1599 m, 29.VII.2010, ♀, 2♂♂, Narman, 1428 m, 4.VIII.2009, ♀, Oltu, 1750 m,

3.VIII.2009, ♀, Pasinler, Aci, 1905 m, 22.VII.2012, 3♂ ♂, Tortum, Derekapı, 1300 m, 5.VII.2010, ♀, Uzundere, Çağlayanlı, 1012 m, 7.VI.2012, ♂; Kars: Sarıkamış, 1900 m, 13.VIII.2009, ♀, ♂.

***Sciocoris (Sciocoris) distinctus* FIEBER, 1851**

M a t e r i a l e x a m i n e d : Erzincan: 1185 m, 10.VI.2010, 2♀ ♀; Erzurum: University field, 1850 m, 23.VII.2008, ♀, Aziziye, Toprakkale, 2151 m, 22.VI.2011, ♀, ♂, Horasan, Kırkdikme, 1601 m, 29.VII.2010, ♀, Karayazı, Alemdağ, 2022 m, 16.VII.2011, 2♀ ♀, Oltu, 1750 m, 3.VIII.2009, ♀; Nevşehir: Nar, 29.VI.2009, ♀.

***Sciocoris (Sciocoris) macrocephalus* FIEBER, 1851**

M a t e r i a l e x a m i n e d : Bayburt: Aydintepe, Arpalı, 1550 m, 17.VI.2010, ♀; Erzurum: Aşkale, Çatören, 1814 m, 11.VIII.2012, ♀, Merdiven, 1710 m, 1.VIII.2010, ♀, Horasan, Horasan, Çayırözü, 1794 m, 21.VIII.2011, ♀, Kırkgözeler, 1584 m, 13.VIII.2011, ♀, Karayazı, Alemdağ, 2022 m, 16.VI.2012, ♂, Karasu, 2186 m, 16.VII.2011, ♀, ♂, 17.VI.2012, ♀, Yeniköy, 2199 m, 17.VII.2012, ♀, Yukarı Söylemez, 1905 m, 17.VI.2012, 3♀ ♀, Narman, Ünlükaya, 1700 m, 8.VI.2012, ♀, Olur, 1225 m, 10.VI.2012, ♂, Süngübayır, 1650 m, 10.VI.2012, ♂, Tekman, Körser, 1987 m, 17.VI.2012, ♀, Tortum, Derekapı, 1300 m, 15.VI.2010, 2♀ ♀.

***Sciocoris (Sciocoris) ochraceus* FIEBER, 1861**

M a t e r i a l e x a m i n e d : Adana: Kozan, 29.VIII.1984, ♂; Antalya: 1.VIII.1984, ♂; Osmaniye: 22.VIII.1984, ♀.

***Sciocoris (Sciocoris) ogivus* JAKOVLEV, 1894**

M a t e r i a l e x a m i n e d : Bayburt: 1569 m, 22.VI.2009, ♀; Erzurum: Aziziye, Alaca, 1751 m, 5.VII.2012, ♀, Horasan, 1580 m, 22.VI.2009, ♀, 1588 m, 2.VII.2010, ♂, Narman, 1565 m, 21.VII.2010, ♂.

***Sciocoris (Sciocoris) sulcatus* FIEBER, 1851**

M a t e r i a l e x a m i n e d : Erzurum: Çiftlik, 1850 m, 15.VII.2009, ♀, ♂, Palandöken, 2400 m, 1.VII.1996, ♀, ♂, University field, 1850 m, 15.VI.2007, ♀, 22.VI.2007, ♂, 26.VI.2007, ♀, 5.VII.2008, ♀, 8.VII.1986, ♀, 24.VII.2007, ♂, Aşkale, Çayköy, 1876 m, 23.VII.2011, ♀, Aziziye, Başçakmak, 1863 m, 24.VI.2012, ♂, Çat, 1913 m, 23.VII.2011, ♀, Aşağı Çat, 2065 m, 21.VI.2011, ♂, Horasan, Çayırözü, 1794 m, 21.VIII.2011, ♀, Değirmenli, 1643 m, 13.VIII.2011, ♀, ♂, Kırkgözeler, 1584 m, 13.VIII.2011, ♀, Karaçoban, Duman, 1560 m, 26.VI.2011, ♀, Maruf, 1550 m, 26.VI.2011, ♀, Karayazı, Karasu, 2186 m, 16.VII.2011, ♀, Köprüköy, Marifet, 1685 m, 16.VI.2012, ♀; Mus: 21.VII.1971, ♂.

Tribe S t r a c h i n i MULSANT & REY, 1866

***Bagrada (Nitilia) abeillei* PUTON, 1881**

M a t e r i a l e x a m i n e d : Artvin: Şavşat, 400 m, 16.VI.2010, 2♀ ♀, ♂, Yusufeli, Aşbişen, 28.VI.1996, ♂, Pamukçular, 700 m, 16.VI.2010, ♀, Sebzeciler, 500 m, 16.VI.2010, 3♀ ♀, ♂; Bayburt: Çalidere, 1700 m, 17.VI.2010, ♀; Erzurum: Oltu, Ayvalı, 700 m, 16.VI.2010, 3♀ ♀, 2♂ ♂, Olur, Coşkunlar, 26.VI.1996, ♀; İğdir: Bayraktar, 23.VI.2010, ♀, Tuzluca, Menderes, 1100 m, 23.VI.2010, ♀, ♂.

***Eurydema (Eurydema) oleracea* (LINNAEUS, 1758)**

M a t e r i a l e x a m i n e d : Ankara: Kızılcahamam, Sipahiler, 975 m, 27.VI.2011, ♂; Ardahan: Çetinsu, 1853 m, 19.VIII.2012, 2♀ ♀, Çıldır, Meryem, 1980 m, 2.IX.2012, ♀, Posof, Akballı, 1766 m, 25.VIII.2012, ♀; Bayburt: 1569 m, 22.VI.2009, 2♂ ♂, Kopdağı Pass, 2344 m, 17.VI.2010, 2♂ ♂, 12.VIII.2009, ♂, Çalidere, 1700 m, 17.VI.2010, ♀, 3♂ ♂; Bilecik: Çukurören,

510 m, 25.VII.2010, ♀; Erzincan: Refahiye, 1500 m, 20.VI.2009, 4♀♀, 5♂♂; Erzurum: 1796 m, 9.VI.2012, ♀, Abdurrahmangazi, 2197 m, 1.VIII.2010, 2♀♀, 2♂♂, Akdağ, 1820 m, 1.VIII.2009, ♀, Dutçu, 2000 m, 28.VII.2010, ♀, Palandöken, 2400 m, 1.VIII.2009, ♂, 2300 m, 1.VIII.2010, 3♀♀, 3♂♂, University field, 1850 m, 15.V.2010, 2♀♀, 27.VII.2010, ♀, 5.VIII.2010, ♀, 9.VIII.2010, ♀, 10.VIII.2010, 2♀♀, Tekederesi, 2009 m, 18.VI.2010, ♂, Yarimca, 1950 m, 13.VI.2010, ♀, Aşkale, Çayköy, 1876 m, 23.VII.2011, ♂, Kopdağı, 2380 m, 5.IX.2012, 3♀♀, 2♂♂, Merdiven, 1710 m, 1.VIII.2010, ♀, Aziziye, Toprakkale, 2151 m, 22.VI.2011, ♀, ♂, Yeniköy, 1935 m, 5.VII.2012, ♀, ♂, Çat, 1898 m, 6.VIII.2010, ♀, Aşağı Çat, 1950 m, 6.VIII.2010, 2♂♂, Yukarı Çat, 1904 m, 18.VI.2012, ♀, 2110 m, 21.VI.2011, ♀, 2♂♂, Horasan, Dönertas, 1907 m, 13.VIII.2012, ♀, ♂, Hacıahmet, 1823 m, 10.VIII.2012, ♀, Tavşancık, 1518 m, 17.VII.2011, ♀, İspir, Çapans, 2150 m, 20.VIII.2009, ♀, Karayazı, Çatalören, 2365 m, 16.VII.2011, ♀, Köprüköy, Örentaş, 2160 m, 30.VI.2012, 2♀♀, Narman, 1557 m, 4.VIII.2009, ♀, Demirdağ, 2028 m, 16.VII.2012, ♀, Göllü, 1083 m, 30.VII.2011, ♂, Oltu, Orcuk, 1556 m, 10.VI.2012, ♀, ♂, Demirtaş, 1888 m, 6.VII.2012, ♀, Sarisaz, 1388 m, 5.VIII.2012, ♀, ♂, 1421 m, 30.VIII.2012, ♂, Olur, Sungubayır, 1650 m, 10.VI.2012, 2♀♀, Pasinler, Kevenlik, 1773 m, 22.VI.2012, ♂, Pazaryolu, 1010 m, 7.VIII.2009, 2♀♀, Çiftepinar, 1742 m, 15.VII.2012, ♀, Şenkaya Gözebaşı, 1794 m, 14.VII.2012, ♀, Hoş, 1193 m, 10.VI.2012, ♀, ♂, Sındıran, 1409 m, 17.VII.2010, ♀, Tortum, 1400 m, 28.V.2009, ♂, 1661 m, 23.VI.2011, ♀, Aşağı Sivri, 1546 m, 16.VII.2012, ♀, Taşbaşı, 1816 m, 9.VII.2011, 2♂♂, Yukarı Sivri, 1500 m, 8.VI.2012, ♀, ♂, 1960 m, 16.VII.2012, 2♂♂; Kars: Sarıkamış, 1900 m, 13.VIII.2009, ♀, Karakurt, 1470 m, 29.VII.2010, ♂; Mersin: Erdemli, Üçtepe, 120 m, 17.IX.2012, ♀.

Eurydema (Eurydema) ornata (LINNAEUS, 1758)

M a t e r i a l e x a m i n e d : Antalya: Aksu, Aşağı Kocayatak, 20 m, 11.VII.2011, ♀, ♂, Serik, Nebiler, 30 m, 25.IX.2012, ♀, 28.IX.2012, ♀, 5.X.2012, ♀; Artvin: Ardanuç, Ferhatlı, 573 m, 15.VI.2010, 2♀♀, Oruçlu, 247 m, 16.VI.2010, 3♀♀, 2♂♂, Şavşat, 400 m, 16.VI.2010, 5♀♀, Yusufeli, Morkaya, 700 m, 15.VI.2010, ♂, Pamukçular, 700 m, 16.VI.2010, 3♂♂, Sebzeciler, 500 m, 16.VI.2010, 4♀♀, 2♂♂; Balıkesir: Erdek, 30 m, 25.VII.2010, 2♂♂; Bayburt: 1650 m, 17.VI.2010, ♀, 1569 m, 22.VI.2009, 3♂♂, 1550 m, 12.VIII.2009, 2♀♀, Çalidere, 1700 m, 17.VI.2010, ♂, Demirözü, 1650 m, 17.VI.2010, 2♂♂; Bilecik: Gölpszari, 520 m, 26.VII.2010, ♀; Bursa: Karacabey, 75 m, 28.VI.2009, ♂, 18.VIII.2009, 2♀♀, ♂; Elazığ: İçme, 1000 m, 23.VII.2005, ♀; Erzincan: 1185 m, 10.VI.2010, ♂, Akyazı, 1202 m, 11.VI.2010, 2♀♀, Çayırlı, Kargin, 1370 m, 10.VI.2010, 2♀♀, Kemah, 5.VIII.2011, ♂, Erig, 10.VIII.2011, ♀, Mercan, 1381 m, 10.VI.2010, ♀, Refahiye, 1500 m, 20.VI.2009, 10♀, ♂, Tercan, 1408 m, 10.VI.2010, 2♀♀, Üzungöl, 1518 m, 10.VI.2010, ♀; Erzurum: 1850 m, 5.VIII.2012, ♀, 15.IX.2010, 2♂♂, Abdurrahmangazi, 2197 m, 1.VIII.2010, ♀, Beypınarı, 1860 m, 15.VII.2009, ♀, Çiftlik, 1850 m, 15.VII.2009, 2♀♀, Dadaşkent, 1770 m, 14.VII.2010, ♂, Dadaşköy, 1806 m, 4.VIII.2011, 2♀♀, 2♂♂, Dutçu, 2000 m, 24.VII.2010, ♀, ♂, 28.VII.2010, 4♀♀, ♂, Güzelova, 1760 m, 15.VI.2010, ♀, ♂, Palandöken, 2400 m, 1.VIII.2010, 2♀♀, Taşlıgünde, 1875 m, 5.VII.2012, ♀, Tekederesi, 2009, 18.VI.2010, ♀, 4♂♂, University field, 1850 m, 15.V.2010, 3♀♀, 3♂♂, 18.V.2007, ♂, 20.V.2009, 12♀♀, 8♂♂, 1.VI.2009, 4♀♀, 4♂♂, 3.VI.2009, ♀, 2♂♂, 5.VI.2009, 9♀♀, 8♂♂, 10.VI.2009, 3♀♀, 2♂♂, 19.VI.2010, ♀, 20.VI.2012, ♂, 24.VI.2009, 6♀♀, 4♂♂, 30.VI.2009, ♂, 2.VII.2009, ♀, ♂, 12.VII.2010, 2♀♀, 13.VII.2009, ♂, 20.VII.2009, 2♀♀, ♂, 22.VII.2009, ♀, 3♂♂, 22.VII.2011, ♂, 24.VII.2008, ♀, 27.VII.2010, ♀, 29.VII.2009, 2♀♀, ♂, 5.VIII.2010, 13♀♀, 2♂♂, 5.VIII.2011, ♀, ♂, 6.VIII.2010, 5♀♀, ♂, 9.VIII.2010, 6♀♀, 2♂♂, 10.VIII.2010, 4♀♀, ♂, 12.VIII.2010, 3♀♀, 3♂♂, 17.VIII.2010, 2♀♀, 18.VIII.2010, 5♀♀, 2♂♂, 20.VIII.2010, 3♀♀, ♂, 8.IX.2009, 2♀♀, 4♂♂, 15.IX.2010, 3♀♀, ♂, 27.IX.2010, ♀, ♂, 29.IX.2010, 2♀♀, ♂, 5.X.2010, 2♀♀, 6.X.2010, 3♀♀, Yarimca, 1950 m, 13.VI.2010, 4♀♀, 20.VII.2010, ♂, Aşkale, 1600 m, 3.VI.2009, ♀, ♂, 8.VII.2009, 2♀♀, 2♂♂, 12.VIII.2009, ♀, 2♂♂, Çayköy, 1720 m, 24.VI.2011, ♂, Gökçebük, 1699 m, 23.VII.2011, ♂, Kandilli, 1737 m, 1.VIII.2010, 2♀♀, Merdiven, 1710 m, 1.VIII.2010, ♀, Aziziye, 1800 m, 8.X.2009, ♀, Çat, 1810 m, 3.VI.2010, ♀, ♂, 2250 m, 12.VII.2010, 5♀♀, ♂, Aşağı Çat, 1950 m, 6.VIII.2010, ♀, Yaylasuyu, 2322 m, 29.VI.2009, ♀, Yukarı Çat, 2162 m, 23.VII.2011, ♀, Hinis, 1742 m, 2.VII.2010, ♂, Horasan, Muratbağı, 1859 m, 21.VIII.2011, ♂, Tavşancık, 1518 m, 17.VII.2011, ♀, İspir, 1236 m, 22.VI.2011, ♂, Köprüköy, Ataköy, 1788 m, 26.VI.2011, ♂, Eyüpler, 1745 m, 2022 m, 16.VII.2011, ♂, Köprüköy, Ataköy, 1788 m, 26.VI.2011, ♂, Yukarı Söylemez, 1905 m, 17.VI.2012, ♂,

Narman, 1565 m, 21.VII.2010, ♀, 1900 m, 24.VII.2009, 2♀♀, Dikmetas, 2365 m, 17.VII.2010, 2♀♀, Göllü, 1083 m, 30.VII.2011, ♂, Samikale, 1541 m, 30.VII.2011, ♀, ♂, Ünlükaya, 1700 m, 8.VI.2012, 2♂♂, Oltu, 1455 m, 17.VII.2010, 2♀♀, 1180 m, 24.VII.2009, 4♀♀, 1750 m, 3.VIII.2009, 4♂♂, Ayvalı, 700 m, 16.VI.2010, ♀, ♂, Çamlıbel, 1775 m, 10.VI.2012, ♂, Duralar, 1421 m, 30.VII.2011, ♀, Kurupinar, 1200 m, 23.VII.2010, 2♀♀, Orcuk, 1556 m, 10.VI.2012, ♂, Toklu, 1300 m, 10.VI.2012, ♀, Yolboyu, 1135 m, 10.VI.2012, 2♂♂, 31.VII.2010, ♂, Olur, 1255 m, 10.VI.2012, ♂, Kaledibi, 1057 m, 4.VIII.2009, 2♀♀, 3♂♂, Olgun, 1600 m, 10.VI.2012, ♂, Süngebayır, 1650 m, 10.VI.2012, 2♂♂, Tekeli, 1079 m, 4.VIII.2009, ♀, Yesilbağlar, 1000 m, 16.VI.2010, ♀, Pasinler, 1600 m, 7.VII.2009, ♂, Korucuk, 1650 m, 7.VIII.2009, ♀, ♂, Pazaryolu, 1430 m, 24.VI.2012, ♀, ♂, 1453 m, 30.VII.2010, ♂, 1010 m, 7.VIII.2009, 3♀♀, 2♂♂, Çiftepinar, 1742 m, 15.VII.2012, ♀, Gülcimen, 1663 m, 20.VII.2011, ♂, Kumaşkaya, 1800 m, 23.VI.2011, ♂, Şenkaya, Hoş, 1193 m, 10.VI.2012, ♀, ♂, Penek, 1145 m, 10.VI.2012, 2♂♂, Sindiran, 1409 m, 17.VII.2010, ♀, 1491 m, 31.VII.2010, ♀, Taht, 1283 m, 31.VII.2011, ♂, Turnalı, 1461 m, 31.VII.2010, ♂, Tortum, 1533 m, 7.VI.2012, ♀, ♂, 1653 m, 15.VI.2010, ♀, ♂, 1573 m, 21.VII.2010, 4♀♀, ♂, 1518 m, 31.VII.2010, ♀, 1660 m, 31.VII.2011, ♀, ♂, 1650 m, 3.IX.2011, ♀, Aksukapi, 1035 m, 7.VI.2012, ♂, 1640 m, 10.VI.2012, ♀, ♂, 1750 m, 6.VIII.2010, ♂, Aktaş, 1765 m, 31.VII.2011, 2♀♀, Arılı, 1450 m, 5.VIII.2010, 5♀♀, Aşağı Sivri, 1546 m, 16.VI.2012, ♂, Derekapı, 1300 m, 15.VI.2010, 4♀♀, ♂, 1285 m, 5.VII.2010, ♀, 2♂♂, 1247 m, 9.VII.2011, ♂, 1247 m, 13.VII.2011, ♀, Taşbaşı, 1816 m, 9.VII.2011, ♀, Yukarı Sivri, 1909 m, 16.VII.2012, ♂, Uzungere, Çağlayanlı, 1010 m, 7.VI.2012, 2♀♀, Şelale, 850 m, 27.V.2010, ♀, ♂, 1022 m, 27.V.2011, ♂; Giresun: Kılıçlı, 750 m, 4.VIII.2010, ♀; Hatay: Döertyol, Amanos Mountains, Küşne Yayıları, 1400 m, 19.VII.2009, 4♀♀; Iğdır: 850 m, 20.VI.2009, 3♀♀, 6♂♂, 830 m, 23.VI.2010, ♀, ♂, Bayraktar, 850 m, 23.VI.2010, 2♀♀, ♂, Çalpala, 950 m, 23.VI.2010, ♀, Melekli, 850 m, 23.VI.2010, 2♀♀, ♂, Suveren, 1000 m, 23.VI.2010, ♀, ♂, Aralık, 830 m, 23.VI.2010, ♀, ♂, Karakoyunlu, Alican, 850 m, 23.VI.2010, 2♀♀, ♂, Taşburun, 830 m, 23.VI.2010, 2♀♀, 3♂♂, Tuzluca, 900 m, 16.VI.2009, 3♀♀, ♂, 19.VI.2009, 7♀♀, 4♂♂, Menderes, 1100 m, 23.VI.2010, 2♀♀, 2♂♂; Isparta: Ayazmana, 1100 m, 30.VII.2011, ♀, 2♂♂; İstanbul: Bakırköy, 90 m, 15.VIII.2009, 2♀♀, ♂, Eyüp, Kemerburgaz, 145 m, 31.VII.2011, ♂, Gaziosmanpaşa, Tayakadın, 93 m, 11.VIII.2010, ♂, Halkalı, 70 m, 22.VIII.2009, ♂, Küçük Çekmeceler, 3 m, 10.VIII.2009, ♀, ♂, Üsküdar, 13.IX.2010, 3♀♀, 2♂♂; Kars: 1781 m, 23.VI.2009, 2♂♂, 1180 m, 24.VII.2009, 2♀♀, ♂, Kağızman, 1750 m, 22.VI.2010, ♂, 1800 m, 15.VII.2009, ♀, Sarıkamış, 1900 m, 13.VIII.2009, ♂, Akkurt, 1650 m, 13.VIII.2009, ♀, ♂, Karakurt, 1500 m, 22.VI.2010, 3♀♀, ♂, 1470 m, 29.VII.2010, 2♀♀, ♂, 1500 m, 13.VIII.2009, 4♀♀, 2♂♂, Susuz, 1680 m, 25.VII.2011, ♀; Kayseri: Yahyalı, 1063 m, 22.VII.2011, ♂; Kırıkkale: Delice, 21.VIII.2010, ♀; Konya: Ereğli, 1020 m, 20.VIII.2009, 8♀♀, 3♂♂; Manisa: Kurşunlu Kaplıcaları, 1.VIII.2011, ♂; Mersin: Erdemli, Üçtepe, 120 m, 12.IX.2012, ♂; Tunceli: Mazgirt, Kalaycı, 1000 m, 28.IV.2010, ♀; Zonguldak: Kozlu, 15 m, 18.VI.2009, ♀.

Eurydema (Rubrodorsalium) ventralis KOLENATI, 1846

M a t e r i a l e x a m i n e d : Adana: Tufanbeyli, 6.VIII.2011, ♂; Antalya: Kepez, 112 m, 22.VI.2012, ♂, 23.VI.2012, ♂, Serik, Kayaburnu, 36 m, 26.VI.2012, ♀; Artvin: Ardanuç, Ferhatlı, 573 m, 15.VI.2010, ♀, Şavşat, 400 m, 16.VI.2010, ♂; Bayburt: Çalidere, 1700 m, 17.VI.2010, ♀, ♂, Demirözü, 1650 m, 17.VI.2010, ♀, ♂; Bilecik: Gölpazarı, 520 m, 26.VII.2011, ♀, ♂; Burdur: 1025 m, 22.VI.2012, ♀, 25.VII.2012, ♂, Bucak, Ürkütlü, 844 m, 20.VIII.2012, ♂; Erzincan: 1185 m, 10.VI.2010, ♂, Çayırlı, Kargin, 1370 m, 10.VI.2010, ♂, Mercan, 1381 m, 10.VI.2010, ♀, Üzümülü, 1518 m, 10.VI.2010, ♀, ♂; Erzurum: 1850 m, 9.VII.2012, ♀, 5.VIII.2012, ♂, Dadaskent, 1770 m, 14.VII.2010, ♂, Karagöbek, 2033 m, 7.VI.2012, ♀, Palandöken, 2400 m, 1.VIII.2010, ♀, University field, 1850 m, 15.V.2010, 2♂♂, 20.V.2009, ♂, 20.VI.2010, ♀, ♂, 20.VI.2012, ♀, 2♂♂, 30.VII.2008, 2♀♀, 21.IX.2012, ♂, Aşkale, 1600 m, 18.VI.2012, ♀, Atlikonak, 1757 m, 5.VII.2012, ♀, Kandilli, Abdalcık, 1756 m, 1.VIII.2010, ♀, Kopdağı, 2380 m, 5.IX.2012, ♂, Küçükgeçit, 1665 m, 18.VI.2012, ♀, Aziziye, Eskipolat, 1847 m, 24.VI.2012, ♀, ♂, Hinis, 1742 m, 2.VII.2010, 2♀♀, ♂, Horasan, Akçataş, 1659 m, 13.VIII.2012, ♀, Hacıahmet, 1823 m, 13.VIII.2012, ♀, Kızlarkale, 1953 m, 22.VI.2012, ♀, İspır, 1236 m, 22.VI.2011, ♂, Köprüköy, Marifet, 1685 m, 16.VI.2012, 3♀♀, 2♂♂, Pekcik, 1722 m, 26.VI.2011, ♀, Karaçoban, Duman, 1560 m, 26.VI.2011, ♀, Karayazı, Yukarı Söylemez, 1905 m, 17.VI.2012, ♀, Narman, 1543 m, 30.VI.2012, ♂, Kilimli, 1726 m, 16.VII.2012, ♀, Ünlükaya, 1700 m, 8.VI.2012, ♀, ♂, Oltu, 1455 m, 10.VI.2012, 2♂♂, Ayvalı, 700 m, 16.VI.2010, ♂, Çamlıbel, 1573 m, 10.VI.2012, 2♀♀.

1775 m, 10.VI.2012, ♂, Duralar, 1421 m, 30.VII.2011, ♂, Orcuk, 1556 m, 10.VI.2012, ♀, 2♂♂, Sarisaz, 1421 m, 30.VIII.2012, 4♀♀, Toklu, 1300 m, 10.VI.2012, ♀, Yolboyu, 1135 m, 10.VI.2012, ♂, Olur, 1225 m, 10.VI.2012, ♂, Coşkunlar, 1054 m, 10.VI.2012, 2♂♂, Olgun, 1600 m, 10.VI.2012, 2♀♀, ♂, Ormanağzı, 960 m, 5.VIII.2012, ♀, Süngübayır, 1650 m, 10.VI.2012, ♀, ♂, Taşlıköy, 862 m, 16.VI.2010, ♂, Yeşilbağlar, 1000 m, 16.VI.2010, ♂, Pasinler, 1600 m, 30.VII.2010, ♂, Pazaryolu, 1430 m, 4.VIII.2012, 4♀♀, Esenyurt, 1400 m, 4.VIII.2012, ♂, Kümbettepe, 1376 m, 24.VI.2012, ♀, Yiğitbaşı, 1334 m, 4.VIII.2012, ♀, Şenkaya, Hoş, 1193 m, 10.VI.2012, ♂, Paşa, 1586 m, 10.VI.2012, 2♀♀, Penek, 1145 m, 10.VI.2012, ♀, ♂, Taht, 1283 m, 10.VI.2012, ♀, Timurkışla, 1314 m, 14.VII.2012, ♂, Tortum, 1245 m, 27.V.2011, ♂, 1553 m, 7.VI.2012, 3♀♀, 1653 m, 15.VI.2010, ♀, ♂, 1661 m, 23.VI.2011, 2♀♀, ♂, Aksukapı, 1648 m, 10.VI.2012, ♀, ♂, Arılı, 1650 m, 15.VIII.2012, 2♂♂, 1428 m, 30.VIII.2012, ♀, Aşağı Sivri, 1546 m, 16.VII.2012, 2♀♀, Derekapı, 1010 m, 7.VI.2012, ♂, 1300m, 15.VI.2010, ♀, ♂, 1247 m, 13.VII.2011, ♂, Uzungere, Çağlayanlı, 967 m, 27.V.2011, ♀, 2♂♂, 1010 m, 7.VI.2012, 3♀♀, ♂, Selale, 985 m, 27.V.2011, 2♀♀, İğdır: Suveren, 1000 m, 23.VI.2010, ♂, Tuzluca, 900 m, 19.VI.2009, ♀; Manisa: Salihli, Bintepeler, 12.VII.2011, 3♂♂, Kabazlı, 20.VII.2011, ♀, Kurşunlu Kaplıcaları, 1.VIII.2011, 3♀♀, ♂, Yeşilkavak, 5.VIII.2011, 2♂♂; Tunceli: Mazgirt, Kalyayıcı, 950 m, 25.V.2010, ♂.

***Eurydema (Horvatheurydema) fieberi* FIEBER, 1837**

M a t e r i a l e x a m i n e d : Bayburt: 1569 m, 22.VI.2009, ♂; Erzurum: Dutçu, 2000 m, 24.VII.2010, ♀, Güzelyayla, 2000 m, 19.VIII.2009, ♀, Nenehatun, 1975 m, 29.VII.2010, ♀, Palandöken, 2300 m, 21.VII.2010, ♀, 4♂♂, 1.VIII.2010, 4♀♀, ♂, Taşlıgünde, 1875 m, 5.VII.2012, ♀, Çat, 1974 m, 29.VI.2009, ♀, Yukarı Çat, 1904 m, 18.VI.2012, ♀, Köprüköy, Ataköy, 1748 m, 17.VI.2012, ♀, Eyüpler, 1745 m, 16.VI.2012, ♀, Örentaş, 2106 m, 30.VI.2012, ♀, Narman, 1900 m, 24.VII.2009, ♀, Pasinler, 1600 m, 7.VII.2009, ♂; Mersin: Silifke, 20.VIII.1987, ♀.

***Eurydema (Horvatheurydema) rugulosa* (DOHRN, 1860)**

M a t e r i a l e x a m i n e d : Mersin: Silifke, 26.VII.1984, 2♀♀, ♂.

***Stenozygum coloratum* (KLUG, 1845)**

M a t e r i a l e x a m i n e d : Adana: Yumurtalık, 3.VIII.1993, ♀, 11.VIII.1993, 2♀♀, 2♂♂; Antalya: 1.VIII.1984, 3♀♀, 3♂♂, Serik, Nebiler, 30 m, 28.IX.2012, 2♀♀, ♂; Mersin: Anamur, 25.VIII.1994, ♀.

Subfamily Podopinae AMYOT & SERVILLE, 1843

Tribe Graphosomatini MULSANT & REY, 1865

***Acyrosoma leucogrammes* (GMELIN, 1790)**

M a t e r i a l e x a m i n e d : Adana: Kozan, 29.VII.1984, ♀; Ankara: Kalecik, Kızılırmak, 625 m, 17.IX.2011, ♂, Yenimahalle, 19.IX.2010, ♀, ♂; Antalya: 1.VIII.1984, ♀, ♂, 15.VIII.2008, ♂, Serik, 4.VII.1993, 2♀♀, 16.VII.1993, ♀, 8.VIII.1993, ♂, 11.VIII.1993, 2♀♀, 2♂♂, 17.VIII.1993, 2♀♀, 27.VIII.1993, ♀, Nebiler, 30 m, 28.IX.2012, 2♀♀, 5.X.2012, ♂; Artvin: Ardanuç, 436 m, 3.VIII.2009, ♀, Soğanlı, 318 m, 3.VIII.2009, ♀, ♂, Şavşat, 400 m, 16.VI.2010, 5♀♀, ♂, Yusufeli, Darıca, 670 m, 16.VI.2010, 3♀♀, 2♂♂, Demirkent, 387 m, 15.VI.2010, ♀, İshان, 600 m, 16.VI.2010, ♂, Morkaya, 700 m, 15.VI.2010, 2♂♂, Pamukçular, 700 m, 16.VI.2010, ♂, Sebzeciler, 500 m, 16.VI.2010, ♀; Balıkesir: 14.VIII.2010, ♀; Burdur: 1025 m, 20.VI.2012, ♀, 25.VII.2012, ♂; Çanakkale: Biga, 20 m, 16.VII.2011, ♀, ♂; Erzurum: Narman, Yanıktaş, 1638 m, 4.VIII.2009, ♀, Oltu, Ayvalı, 700 m, 16.VI.2010, ♀, Olur, Çataksu, 909 m, 6.VII.2012, ♀, Köprübaşı, 996 m, 6.VII.2012, ♀, 2♂♂, Taşlıköy, 885 m, 6.VII.2012, ♀, Uzungere, Çağlayanlı, 967 m, 27.V.2011, ♂, 1010 m, 7.VI.2012, ♂, Sapaca, 1082 m, 21.VII.2012, ♀, Selale, 850 m, 27.V.2010, ♀; Mersin: Silifke, 15.V.1996, ♀; Muğla: Yatağan, 24.VIII.1990, ♀; Nevşehir: 27 m, 4.IX.2011, ♂.

***Derula flavoguttata* MULSANT & REY, 1856**

M a t e r i a l e x a m i n e d : Erzincan: Refahiye, 1500 m, 20.VI.2009, ♂; Erzurum: Pazaryolu, 1010 m, 7.VIII.2009, 4♀ ♀, ♂; Kars: Sarıkamış, Karakurt, 1500 m, 22.VI.2010, ♂.

***Graphosoma italicum* (MÜLLER, 1766)**

M a t e r i a l e x a m i n e d : Antalya: Korkuteli, Çomaklı, 985 m, 20.VIII.2012, ♀, ♂, Yesilyayla, 1075 m, 29.VI.2012, ♂, Serik, Nebiler, 30 m, 28.IX.2012, 2♀ ♀; Bayburt: 1537 m, 2.X.2012, ♀; Burdur: 1025 m, 15.VII.2012, 3♀ ♀, 20.VII.2012, ♂, 25.VII.2012, ♂, Bucak, Gündoğmuş, 830 m, 20.VIII.2012, 2♀ ♀, 2♂ ♂; Erzincan: 850 m, 15.VIII.2012, ♂; Erzurum: 1850 m, 9.VII.2012, ♀, 3.VIII.2012, ♂, Hilalkent, 1796 m, 2.VIII.2012, ♂, Palandöken, 2155 m, 22.VII.2012, ♂, Aziziye, Çatak, 2119 m, 28.VIII.2012, ♂, Gelinkaya, 1796 m, 24.VI.2012, 3♀ ♀, ♂, Rizekent, 2100 m, 25.VIII.2012, ♂, Horasan, Hacıahmet, 1823 m, 13.VIII.2012, 2♀ ♀, ♂, Köprüköy, Güzelhisar, 1955 m, 16.VI.2012, ♂, Narman, Göllü, 1842 m, 30.VI.2012, ♀, Oltu, Çamlıbel, 1661 m, 30.VI.2012, 6♀ ♀, ♂, Sarısaç, 1388 m, 5.VIII.2012, ♀, ♂, 1421 m, 30.VIII.2012, ♀, Olur, Aşağı Karacasu, 1304 m, 19.VII.2012, ♀, Boğazgören, 19.VII.2012, ♀, Kaban, 1215 m, 19.VII.2012, ♀, Pasinler, Büyükdere, 1759 m, 12.VIII.2012, 2♀ ♀, ♂, Kevenlik, 1843 m, 22.VI.2012, 2♀ ♀, ♂, Kurbançayı, 1762 m, 12.VIII.2012, 2♂ ♂, Tortum, Aksukapi, 1648 m, 10.VI.2012, 2♀ ♀, Arılı, 1650 m, 15.VIII.2012, 2♀ ♀, Çamlıca, 1674 m, 16.VII.2012, 2♀ ♀, 2♂ ♂, Uzundere, Dikyar, 1133 m, 16.VIII.2012, ♂, Gölbaba, 1150 m, 14.VIII.2012, ♀, Yedigöller, 855 m, 7.VI.2012, ♀; Mersin: Erdemli, Üçtepe, 120 m, 17.IX.2012, 2♀ ♀, ♂, 25.IX.2012, ♀; Tunceli: Pülümür, Kangallı, 1444 m, 8.VIII.2012, ♀, ♂.

***Graphosoma lineatum* (LINNAEUS, 1758)**

M a t e r i a l e x a m i n e d : Ankara: Kızılcahamam, Sipahiler, 975 m, 27.VI.2011, 3♀ ♀, ♂; Artvin: Yusufeli, Demirkent, 387 m, 15.VI.2010, ♀; Balıkesir: 14.VIII.2010, ♀, Çoban Çesmesi, 200 m, 17.VII.2011, ♂, Sindirgi, 750 m, 1.IX.2011, 2♀ ♀; Bilecik: Gölpazarı, 520 m, 26.VII.2010, ♀, 2♂ ♂; Çanakkale: Biga, Bozlar, 20 m, 6.IX.2011, ♀; Erzincan: Eriç, 10.VIII.2011, ♀, ♂, Mercan, 1381 m, 10.VI.2010, ♀, Refahiye, 1500 m, 20.VI.2009, 8♀ ♀, 5♂ ♂; Erzurum: Dumlubaba, Güngörmez, 2200 m, 19.VII.2009, ♀, Palandöken, 2300 m, 21.VII.2010, 2♀ ♀, ♂, 2400 m, 1.VIII.2010, 2♀ ♀, ♂, Yeşilyayla, 1950 m, 1.VII.2010, ♂, Aziziye, Eğerti, 1906 m, 22.VI.2011, ♀, ♂, Toprakkale, 2151 m, 22.VI.2011, ♀, Yoncalık, 1900 m, 4.VIII.2009, ♂, Horasan, Çayırözü, 1794 m, 21.VIII.2011, ♀, ♂, Kırkdkme, 1601 m, 29.VII.2010, ♂, Muratbağı, 1859 m, 21.VIII.2011, ♀, 3♂ ♂, Yeşildere, 1684 m, 28.VIII.2011, ♂, Yörükaltı, 1854 m, 29.VII.2010, 2♀ ♀, Olur, Taşlköy, 860 m, 10.VII.2011, ♀, Pasinler, 1600 m, 8.VII.2009, ♂, Övenler, 1710 m, 21.VIII.2011, ♂, Yayla, 1990 m, 17.VII.2011, ♀, 2♂ ♂, Pazaryolu, 1010 m, 7.VIII.2009, ♀, ♂, Senkaya, Sindiran, 1491 m, 31.VII.2010, ♂, Taht, 1283 m, 31.VII.2011, ♀, Turnalı, 1700 m, 31.VII.2010, 2♀ ♀, Tortum, 1400 m, 28.V.2009, 7♀ ♀, 5♂ ♂, 1573 m, 21.VII.2010, 3♀ ♀, Arılı, 1450 m, 5.VIII.2010, ♀, Pehlivانlı, 23.VIII.2011, ♀, Taşbaşı, 1816 m, 9.VII.2011, ♀, ♂, Uzundere, 950 m, 27.V.2010, ♀, ♂, Kirazlı, 1203 m, 9.VII.2011, ♀; İğdir: 830 m, 23.VI.2010, ♀, Bayraktar, 850 m, 23.VI.2010, 2♀ ♀, ♂, Karakoyunu, Taşburun, 830 m, 23.VI.2010, 2♀ ♀, Melekli, 850 m, 23.VI.2010, 2♀ ♀, ♂; İstanbul: Gaziosmanpaşa, Tayakadın, 93 m, 11.VIII.2010, 2♀ ♀; Kars: Sarıkamış, Akkurt, 1650 m, 13.VIII.2009, 2♀ ♀, Karakurt, 1500 m, 22.VI.2010, ♀, ♂, 13.VIII.2009, 4♀ ♀, 3♂ ♂; Kayseri: Melikgazi, 1054 m, 27.VII.2011, ♀; Konya: 1030 m, 1.VIII.2010, 2♀ ♀, ♂, Ereğli, 1100 m, 27.VI.2010, 2♀ ♀; Manisa: Kırkağaç, Övecli, 190 m, 28.IX.2011, ♀; Mersin: Gülnar, Demirözü, 1300 m, 25.VI.2011, ♀, 2♂ ♂; Sivas: Gürün, 1200 m, 1.VIII.2010, 2♀ ♀, ♂, 2.VIII.2010, ♀, 3.VIII.2010, ♀, 4.VIII.2010, ♂, 5.VIII.2010, ♂, 6.VIII.2010, 2♀ ♀, ♂, 7.VIII.2010, ♀, ♂, 8.VIII.2010, ♀, ♂, 9.VIII.2010, ♀, 10.VIII.2010, ♀, ♂, 11.VIII.2010, ♀, 2♂ ♂, 12.VIII.2010, ♀, ♂, 14.VIII.2010, ♀, ♂, 15.VIII.2010, 2♀ ♀, 16.VIII.2010, 2♂ ♂, 17.VIII.2010, 3♀ ♀, 2♂ ♂, Hayza, Kamlık, 500 m, 10.IX.2011, ♀; Yozgat: Boğazlıyan, 1050 m, 2.VIII.2010, 2♀ ♀, 3♂ ♂; Zonguldak: Kozlu, 15 m, 18.VI.2009, 3♀ ♀, ♂.

***Graphosoma melanoxanthum* HORVÁTH, 1903**

M a t e r i a l e x a m i n e d : Erzurum: Dumlubaba, Güngörmez, 2400 m, 1.VII.2010, ♂,

2200 m, 19.VIII.2009, ♀, Çat, Güzelyurt, 2117 m, 9.VIII.2011, ♂, Horasan, Hacıahmet, 1823 m, 13.VIII.2012, ♀.

***Graphosoma semipunctatum* (FABRICIUS, 1775)**

M a t e r i a l e x a m i n e d : Adiyaman: Kâhta, Elbeyi, 650 m, 5.IX.2011, ♂; Antalya: Aksu, Aşağı Kocayatak, 17 m, 18.VII.2011, ♀, Kepez, Odabaşı, 305 m, 3.VII.2012, ♂, 15.VII.2012, ♀, 1.IX.2012, ♂; Artvin: Ardanuç, 436 m, 3.VIII.2009, ♀, Yusufeli, Morkaya, 700 m, 15.VI.2010, ♀; Balıkesir: Çoban Çeşmesi, 200 m, 17.VII.2011, ♀; Denizli: Serinhisar, 1000 m, 28.VII.2011, ♀, 6.VIII.2011, 3♀♀, 5♂♂, 21.VIII.2011, ♂, 31.VIII.2010, ♀, ♂, 2.IX.2011, ♀, 7.IX.2011, 2♀♀, 2♂♂, 10.IX.2011, ♀; Erzurum: Aziziye, Eğerti, 1906 m, 22.VI.2011, ♀, Olur, Ormanağzı, 935 m, 5.VIII.2012, ♀, Taşlıköy, 860 m, 10.VII.2011, ♀, ♂, Yolgözler, 1108 m, 5.VIII.2012, ♀, 2♂♂, Pazaryolu, Gülcümen, 1663 m, 20.VII.2011, ♀, Şenkaya, Tumali, 1700 m, 31.VII.2010, ♀, ♂, Tortum, Arike, 1450 m, 5.VIII.2010, 3♀♀, 2♂♂, 1650 m, 15.VIII.2012, ♂, Derekapı, 1300 m, 15.VI.2010, 3♀♀, 3♂♂, Uzundere, Çağlayanlı, 1010 m, 7.VI.2012, ♀, Gölbasi, 1150 m, 14.VIII.2012, ♀, Şelale, 850 m, 27.V.2010, 2♂♂, 1012 m, 7.VI.2012, 6♀♀, 2♂♂, Yedigöller, 855 m, 7.VI.2012, ♂; Karaman: 1033 m, 19.VI.2010, ♀; Kars: Sarıkamış, Karakurt, 1750 m, 22.VI.2010, 3♀♀, ♂; Konya: 1030 m, 1.VIII.2010, ♂; Manisa: Kırkağaç, Övecli, 190 m, 28.IX.2011, ♂; Sivas: Gürün, 1200 m, 10.VIII.2010, ♀, 2♂♂; Yozgat: Boğazlıyan, 1050 m, 4.VIII.2010, ♀, ♂.

***Graphosoma stali* HORVÁTH, 1881**

M a t e r i a l e x a m i n e d : Adiyaman: Kâhta, Elbeyi, 650 m, 5.IX.2011, 2♂♂.

***Putonia asiatica* JAKOVLEV, 1885**

M a t e r i a l e x a m i n e d : Iğdır: 850 m, 20.VI.2009, ♀.

New for the Turkish fauna.

***Tholagmus flavolineatus* (FABRICIUS, 1798)**

M a t e r i a l e x a m i n e d : Antalya: Kepez, Odabaşı, 305 m, 3.VII.2012, ♂, 15.VII.2012, ♀, ♂, 29.VII.2012, ♂, Serik, 4.VII.1993, ♀, 13.VIII.1993, ♀, 20.VIII.1993, ♂; Erzurum: Aziziye, Yoncalık, 1900 m, 4.VIII.2009, ♂, Hinis, 1742 m, 2.VIII.2010, ♂, Oltu, Sarısaz, 1388 m, 5.VIII.2012, ♂; Kars: Sarıkamış, Karakurt, 1500 m, 13.VII.2009, ♀.

***Ventocoris (Selenodera) achivus* (HORVÁTH, 1889)**

M a t e r i a l e x a m i n e d : Muğla: 28.VIII.1983, ♀.

***Ventocoris (Selenodera) fischeri* (HERRICH-SCHÄFFER, 1851)**

M a t e r i a l e x a m i n e d : Ankara: Şereflikoçhisar, 15.VIII.1987, ♀; Kahramanmaraş: Elbistan, 1050 m, 15.VIII.1998, 5♀♀, 4♂♂; Konya: Ereğli, 27.VII.1994, ♀.

***Ventocoris (Selenodera) halophilus* (JAKOVLEV, 1874)**

M a t e r i a l e x a m i n e d : Erzurum: 26.VII.1983, ♀, Narman, 1900 m, 24.VII.2009, ♂, Olur, Taşlıköy, 862 m, 16.VII.2010, ♂.

***Ventocoris (Ventocoris) rusticus* (FABRICIUS, 1781)**

M a t e r i a l e x a m i n e d : Ankara: Yenimahalle, 19.IX.2010, 2♂♂; Artvin: Ardanuç, Ferhatlı, 15.VI.2010, ♂; Burdur: 1025 m, 20.VI.2012, ♀, 21.VI.2012, ♀, 15.VII.2012, ♂; Isparta: 21.VII.1991, ♂.

Tribe Podopini AMYOT & SERVILLE, 1843

***Podops (Opocrates) rectidens* HORVATH, 1883**

M a t e r i a l e x a m i n e d : İstanbul: Zeytinburnu, 3 m, 11.VIII.2011, ♀.

Tribe Tarisini STÅL 1872

***Tarisa virescens* HERRICH-SCHÄFFER, 1851**

M a t e r i a l e x a m i n e d : Erzincan: Geyikli, 1160 m, 11.VI.2010, 3♀♀; Iğdır: Aralık, Aşağı Çamurlu, 21.VIII.1997, ♀, Melekli, 850 m, 23.VI.2010, 2♀♀, Suveren, 1000 m, 23.VI.2010, ♀, ♂, Tuzluca, Menderes, 1100 m, 23.VI.2010, 2♀♀, ♂.

Family Plataspidae DALLAS, 1851

Subfamily Copotosomatinae KIRKALDY, 1909

***Coptosoma scutellatum* (GEOFFROY, 1785)**

M a t e r i a l e x a m i n e d : Bayburt: Aydintepe, Arpalı, 1550 m, 17.VI.2010, ♀, 4♂♂; Erzincan: Mercan, 1381 m, 10.VI.2010, ♀, Üzümlü, 1518 m, 10.VI.2010, ♀, ♂; Erzurum: Hamamderesi, 1750 m, 20.VII.1997, ♀, İspir, Madenköprübaşı, 1245 m, 4.VIII.2012, 3♀♀, 2♂♂, Olur, Taşlıköy, 885 m, 6.VII.2012, ♀, Pazaryolu, 1430 m, 4.VIII.2012, ♂, Gülcimen, 1562 m, 15.VII.2012, ♀, Tortum, Suyatağı, 1236 m, 21.VII.2012, ♂, Şenyurt, 1265 m, 21.VII.2012, 3♀♀, 2♂♂, Taşbaşı, 1816 m, 9.VII.2011, ♀.

Discussion

In this study, 68 species of 36 genera from Pentatomidae and 1 species of 1 genus from Plataspidae were recorded from Turkey. Among them, *Aelia acuminata* (LINNAEUS, 1758), *A. rostrata* BOHEMAN, 1852, *Carpocoris mediterraneus* (TAMANINI, 1958), *C. pudicus* (PODA, 1761), *C. purpureipennis* (DE GEER, 1773), *Dolycoris baccarum* (LINNAEUS, 1758), *Piezodorus lituratus* (FABRICIUS, 1794), *Eurydema ornata* (LINNAEUS, 1758) and *Graphosoma lineatum* (LINNAEUS, 1758) have been found the most abundant and widespread species. Separately, *Putonia asiatica* JAKOVLEV, 1885 is new records for the Turkish fauna. All the recorded species are phytophagous. Turkey is one of the most interesting countries located in the West Palaearctic region, where most of the insect families including Pentatomidae and Plataspidae exist. The Turkish fauna of Heteroptera is rather well known and particularly the Pentatomorphans which are generally large size bugs. However our regular collections allowed us the caught of 69 species belonging to 37 genera and, among them, the discovery of one new taxa for the fauna of Turkey. These collections bring information on regional distribution of species (many new localities are mentioned) and on ecology of Pentatomomorphans (altitude, date of 1st caught) in the north eastern Mediterranean basin.

Pentatomidae consist in 8 subfamilies at world scale, 4 in Palearctic region and 3 in Turkey (Asopinae, Pentatominae, Podopinae) (DERJANSCHI & PÉRICART 2005; PÉRICART 2010). Nearly 760 genera and 4100 species are known according to SCHUH & SLATER (1995) but 900 and more than 4700 according to RIDER (2006). The systematic of the

family is very complex (e.g. the number of tribes varies from 10 to 15 (and even 40!) according to the workers) and must be cleared. DURSUN & FENT (2011), 170 species of 57 genera from Pentatomidae recorded from Turkey.

At world scale Plataspidae include 59 genera and about 530 species distributed in Plataspinae and Coptosomatinae subfamilies. There are 106 species of 10 genera in Palaearctic region (DAVIDOVÁ VILIMOVÁ 2006) and 6 species of 1 genus in Turkey (ÖNDER et al. 2006).

As a result of the current study, the total number of species recorded from Turkey up to now is raised to 171, belonging to 57 genera from Pentatomidae and the distribution of previously known species has broadened.

Zusammenfassung

Vorliegende Arbeit umfasst eine faunistische Darstellung von Wanzenmaterial der Familien Pentatomidae und Plataspidae, aufgesammelt in der Türkei im Zeitraum 1967 bis 2012. Insgesamt gelang der Nachweis von 69 Arten aus 37 Gattungen, 68 Arten und 36 Gattungen sind der Familie Pentatomidae zugeordnet. *Putonia asiatica* JAKOVLEV 1885 stellt einen Erstnachweis für die Türkei dar.

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