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## **Contribution to the knowledge of Alydidae, Coreidae, Rhopalidae and Stenocephalidae (Coreoidea: Heteroptera: Hemiptera) fauna of Turkey**

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**Abstract:** This study is based upon material of families Alydidae, Coreidae, Rhopalidae and Stenocephalidae collected from different localities of Turkey between 1968 and 2010. In this study, 5 species belonged to 3 genera from family Alydidae, 15 species belonged to 10 genera from family Coreidae, 12 species belonged to 8 genera from family Rhopalidae, and 3 species belonged to 1 genus from family Stenocephalidae were recorded from Turkey. A total of 35 species from 22 genera belonged to four families (Alydidae, Coreidae, Rhopalidae, and Stenocephalidae) of the superfamily Coreoidea were recorded from Turkey. Among them, *Camptopus lateralis* (GERMAR 1817) (Alydidae), *Coreus marginatus* (LINNAEUS 1758), *Coriomeris scabricornis* (PANZER 1809) (Coreidae), *Brachycarenum tigrinus* (SCHILLING 1829), *Corizus hyoscyami* (LINNAEUS 1758), *Liorhyssus hyalinus* (FABRICIUS 1794) and *Stictopleurus punctatonervosus* (GOEZE 1778) (Ropalidae) has been found the most intense and widespread species. Separately, *Megalotomus ornaticeps* (STÅL 1858) from Alydidae *Gonocerus patellatus* KIRITSHENKO 1916 from Coreidae, and *Maccevetus errans* (FABRICIUS 1794) from Rhopalidae are new record for the Turkish fauna. In addition, new localities were found for some species which have already been reported in Turkey.

**Key words:** Hemiptera, Heteroptera, Pentatomomorpha, Alydidae, Coreidae, Rhopalidae, Stenocephalidae, fauna, Turkey.

### **Introduction**

The Coreoidea is a superfamily of pentatomomorphan bugs comprising five families: Alydidae, Coreidae, Hyocephalidae, Rhopalidae and Stenocephalidae. The superfamily is represented in all major zoogeographic regions. The Alydidae, Coreidae and Rhopalidae are also cosmopolitan in distribution. The Hyocephalidae are an Australian endemic family and the Stenocephalidae are restricted to the Eastern Hemisphere (CASSIS & GROSS 2002). Although most are foliage feeders, some species injure seeds and fruits of their host plants (MITCHELL 2000).

Turkey is one of the most interesting countries located in West Palaearctic region, where most of the insect families including Alydidae, Coreidae, Hyocephalidae, Rhopalidae and Stenocephalidae are known to survive. Thus, some faunistic studies about the families Alydidae, Coreidae, Rhopalidae and Stenocephalidae have been conducted by some

researchers in Turkey. Faunal studies on the Alydidae, Coreidae, Rhopalidae and Stenocephalidae of Turkey have been made by ABACIGIL et al. 2010, ATLIHAN & ÖZGÖKÇE 2003, ATLIHAN et al. 2003, BEYAZ & TEZCAN 2002, BOLU 2002, DURSUN 2009, DURSUN & FENT 2009, GENCER et al. 2004, GIRAY 1980, KAYA & KOVANCI 2004, KIYAK & AKAR 2010, KIYAK et al. 2004, ÖNDER et al. 2006, ÖZBEK & ALAOĞLU 1986, ÖZSARAC & KIYAK 2001, and PEHLIVAN 1981.

The aim of this paper is to bring new collect and biological data on Alydidae, Coreidae, Rhopalidae and Stenocephalidae in Turkey. In this study, 5 species belonged to 3 genera from family Alydidae, 15 species belonged to 10 genera from family Coreidae, 12 species belonged to 8 genera from family Rhopalidae, and 3 species belonged to 1 genus from family Stenocephalidae were recorded from Turkey. A total of 35 species from 22 genera belonged to four families (Alydidae, Coreidae, Rhopalidae, and Stenocephalidae) of the superfamily Coreoidea were recorded from Turkey.

### Materials and Methods

The material of the Alydidae, Coreidae, Rhopalidae and Stenocephalidae was collected from different localities of Turkey in 1968 and 2010. 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, a total of 5 species belonged to 3 genera from family Alydidae, 15 species belonged to 10 genera from family Coreidae, 12 species belonged to 8 genera from family Rhopalidae, and 3 species belonged to 1 genus from family Stenocephalidae were recorded from Turkey.

#### Superfamily C o r e o i d e a

##### Family A l y d i d a e

##### Subfamily A l y d i n a e

##### Genus *Camptopus* AMYOT 1843

##### *Camptopus bifasciatus* FIEBER 1864

**M a t e r i a l e x a m i n e d :** Adıyaman: Nemrut, 1650 m, 2.VII.2008, ♀; Erzurum: Tortum, 1800 m, 27.VII.1998, ♀; Iğdır: Tuzluca, 900 m, 19.VI.2009, ♂; Kars: Sarıkamış, Karakurt, 1500 m, 13.VIII.2009, ♀.

##### *Camptopus lateralis* (GERMAR 1817)

**M a t e r i a l e x a m i n e d :** Adıyaman: Besni, 26.VII.1994, 2♀♀; Ankara: 23.VIII.1995, ♂; Artvin: 650 m, 3.VIII.2009, 2♀♀, ♂, 10.IX.1996, ♀, Ardanoç, 436 m, 3.VIII.2009, ♀, Şavşat, 400 m, 16.VI.2010, ♀, 2♂♂, Yusufeli, 387 m, 15.VI.2010, ♂, 600 m, 16.VI.2010, ♀, ♂, 1080 m,

3.VIII.2009, 2 ♀♀, 2 ♂♂, Aşbişen, 28.VI.1996, ♀, 2 ♂♂, İşhan, 600 m, 16.VI.2010, 2 ♀♀, 108 m, 4.VIII.2009, 2 ♀♀, Morkaya, 700 m, 15.VI.2010, ♀, ♂, Pamukçular, 700 m, 16.VI.2010, 3 ♂♂; **Balıkesir**: İvrindi, Korucu, 396 m, 15.VII.2010, ♀; **Bayburt**: Çalıdere, 1700 m, 17.VI.2010, 3 ♀♀, Gezköy, 1550 m, 12.VIII.2009, 2 ♀♀, ♂, Aydıntepe, Arpalı, 1550 m, 17.VI.2010, ♂; **Bolu**: Mudurnu, 24.III.1995, ♂; **Erzincan**: 1200 m, 10.VI.2010, 2 ♀♀, ♂, 6.VIII.1990, ♀, Geyikli, 1160 m, 11.VI.2010, ♀, Mercan, 1381 m, 10.VI.2010, ♂, Tercan, 26.IX.1979, ♀, ♂, Üzümlü, 1518 m, 10.VI.2010, ♀, ♂; **Erzurum**: 1850 m, 20.VI.1968, ♀, 9.VII.2010, ♀, 14.VII.1972, 3 ♀♀, 21.VII.1970, ♀, 1.VIII.1979, ♀, 13.VIII.1995, ♂, 18.VIII.1968, ♂, 5.X.2010, ♀, University field, 1800 m, 5.VIII.2010, ♀, ♂, Aziziye, Eski Polat, 1857 m, 30.VII.2010, ♂, İspir, 30.VII.1990, ♀, 1259 m, 30.VII.2010, ♀, ♂, 1292 m, 30.VII.2010, ♂, 1300 m, 7.VIII.2009, 2 ♂♂, Madenköprübaşı, 7.VII.1996, 2 ♂♂, Yukarı Özbağlar, 1175 m, 30.VII.2010, 2 ♀♀, ♂, Köprüköy, Güzelhisar, 1930 m, 2.VII.2010, ♂, Narman, 1565 m, 21.VII.2010, ♀, 2 ♂♂, Beyler, 12.VI.1996, 2 ♂♂, Oltu, 15.VI.1971, ♀, 30.VI.1989, ♂, 14.VII.1972, ♂, 1455 m, 17.VII.2010, ♂, 20.VII.1970, ♂, 29.VII.1986, ♀, 3 ♂♂, 30.VII.1986, 2 ♀♀, 1750 m, 3.VIII.2009, ♂, Sütkans, 1.VI.1990, 2 ♂♂, 18.VI.1996, 2 ♀♀, ♂, 25.VI.1996, ♀, 2 ♂♂, 10.VII.1990, ♂, 1.IX.1990, ♀, Yolboyu, 1135 m, 31.VII.2010, ♂, Olur, 14.VII.1972, ♀, ♂, Ayrıvalı, 789 m, 4.VIII.2009, ♂, Coşkunlar, 12.VII.1991, ♀, Kaledibi, 1057 m, 4.VIII.2009, 3 ♂♂, 1070 m, 4.VIII.2009, 3 ♀♀, Taşlıköy, 885 m, 4.VIII.2009, 2 ♀♀, ♂, Tekeli 1079 m, 4.VIII.2009, ♀, Yeşilbağlar, 1000 m, 16.VI.2010, ♂, Pasinler, 10.VI.1983, ♀, ♂, Korucuk, 1792 m, 29.VII.2010, ♀, 2 ♂♂, Pazaryolu, 1453 m, 30.VII.2010, ♂, 1010 m, 7.VIII.2009, ♂, Şenkaya, 1815 m, 31.VII.2010, ♀, Düzmeşe, 23.V.1977, ♂, Paşalı, 1173 m, 31.VII.2010, ♀, Sındıran, 1409 m, 17.VII.2010, ♂, 1491 m, 31.VII.2010, ♀, ♂, Taht, 1232 m, 17.VII.2010, ♀, ♂, Turnalı, 1750 m, 25.VII.1996, ♀, 2 ♂♂, 1461 m, 31.VII.2010, 3 ♀♀, 1700 m, 31.VII.2010, ♀, 5.IX.1990, ♀, Tortum, 1600 m, 9.VI.1996, ♀, ♂, 1653 m, 15.VI.2010, ♀, 2 ♂♂, 1573 m, 21.VII.2010, ♀, ♂, 27.VII.1998, ♀, 4 ♂♂, 1518 m, 31.VII.2010, ♀, ♂, Aksukapı, 1300 m, 5.VII.2010, ♀, ♂, 1750 m, 5.VIII.2010, 2 ♀♀, 2 ♂♂, Arlı, 1450 m, 5.VIII.2010, 3 ♀♀, 2 ♂♂, Aşağı Meydanlar, 7.VIII.1996, 3 ♀♀, Derekapı, 1400 m, 9.VI.1974, ♂, 15.VI.2010, ♀, 1300 m, 5.VII.2010, ♂, 1285 m, 5.VIII.2010, 3 ♀♀, Pehlivanlı, 13.VIII.1991, ♂, Uzundere, 1048 m, 3.VIII.2009, ♀, ♂, Şelale, 850 m, 27.V.2010, ♀, 2 ♂♂, 1000 m, 9.VI.1996, ♀, 2.VII.1980, ♀; **Gaziantep**: 15.VIII.1993, ♂; **Gümüşhane**: Torul, 25.IX.1994, ♀; **Hatay**: İskenderun, Denizciler, 5.VII.1990, ♂; **İğdir**: Aralık, 2.VIII.1997, 2 ♀♀, 4 ♂♂, Tuzluca, 900 m, 4.VI.2009, ♂, 16.VI.2009, 4 ♂♂, 18.VI.2009, ♂, 1184 m, 21.VI.2009, 4 ♂♂; **İstanbul**: Şile, 126 m, 16.VII.2010, ♀; **Kars**: Kağızman, 1750 m, 22.VI.2010, 2 ♀♀, Sankamış, 1900 m, 13.VIII.2009, 2 ♀♀, Akkurt, 1650 m, 13.VIII.2009, ♀, 2 ♂♂, Karakurt, 1500 m, 13.VIII.2009, 2 ♀♀, 3 ♂♂, TCK Çeşmesi, 1470 m, 22.VI.2010, 2 ♀♀, 29.VII.2010, 2 ♀♀, 2 ♂♂; **Konya**: Beyşehir, Gökçimen, 21.VII.1997, ♀, 2 ♂♂, 26.VII.1997, ♂, 5.VIII.1997, ♀, ♂, 29.VIII.1997, ♂, Güney Sınır, Gurağaç, 1017 m, 19.VII.1999, ♀, ♂; **Malatya**: Akçadağ, 16.VII.1996, ♀, 10.VIII.1996, ♀; **Manisa**: Turgutlu, 78 m, 15.VII.2009, ♂; **Mersin**: Silifke, 14.VII.1997, ♂, 21.VII.1997, 2 ♀♀, Tarsus, 8.VIII.1994, ♂; **Muğla**: 14.VIII.1994, ♀, Datça, Kızlan, 6.VII.1997, ♀; **Mus**: 11.VII.1996, ♀, 24.VII.1996, ♀; **Niğde**: Altınhisar, 15.VII.1993, ♀; **Tunceli**: Mazgirt, 914 m, 28.VIII.2009, ♀.

### *Camptopus tragacanthae* (KOLENATI 1845)

**Material examined**: **Bayburt**: Kop Mountain, 2344 m, 12.VIII.2009, ♂; **Erzurum**: 1.VII.1979, ♀, 25.IX.1971, ♂, Oltu, 5.VII.1997, ♂, Başaklı, 20.V.1972, ♀, Çamlıbel, 1700 m, 14.VI.2010, ♀, Palandöken, 2400 m, 1.VII.2010, ♀, 2 ♂♂; **Gaziantep**: 15.VIII.1993, ♀.

### *Genus Megalotomus* FIEBER 1860

#### *Megalotomus ornaticeps* (STÅL 1858)

**Material examined**: **İğdir**: 23.VIII.1990, ♀, Aralık, 2.VIII.1997, ♀, ♂, Karakoyunlu, Alican, 850 m, 23.VI.2010, ♂, Taşburun, 830 m, 23.VI.2010, ♂.

New for the Turkish fauna.

**Genus *Alydus* FABRICIUS 1803*****Alydus calcaratus* (LINNAEUS 1758)**

**M a t e r i a l e x a m i n e d :** Bayburt: Aydıntepe, Arpalı, 1550 m, 17.VI.2010, ♂; Erzurum: 1853 m, 17.VIII.2010, ♀, 1850 m, 25.IX.2010, ♀, ♂, 28.IX.1993, 3 ♀ ♀, 2 ♂ ♂, Abdurrahmangazi, 2197 m, 1.VIII.2010, 2 ♂ ♂, Palandöken, 2400 m, 1.VIII.2010, ♂, Teke Deresi, 2009 m, 18.VI.2010, ♂, University field, 1800 m, 9.VII.2008, ♂, 16.VII.2008, ♂, 23.VII.2008, ♂, 23.VII.2010, ♂, 4.VIII.2008, ♂, 8.VIII.2008, ♀, 2 ♂ ♂, 9.VIII.2010, 2 ♀ ♀, ♂, 17.VIII.2010, ♂, 18.VIII.2010, 2 ♂ ♂, 8.IX.2009, 10.IX.1997, ♂, 2 ♀ ♀, 14.IX.2007, ♂, Aziziye, Rizekent, 2070 m, 30.VII.2010, ♂, Çat, Aşağı Çat, 1950 m, 6.VIII.2010, 3 ♂ ♂, Horasan, 1510 m, 5.VIII.2010, ♂, İspir, 1300 m, 7.VIII.2009, 2 ♂ ♂, Yukarı Özbağlar, 1175 m, 28.VII.2010, ♂, 30.VII.2010, ♀, Köprüköy, Örentaş, 2038 m, 29.VII.2010, ♂, Oltu, 1455 m, 19.VII.2010, ♀, ♂, Başaklı, 28.VIII.1989, ♀, Çamlıbel, 1700 m, 14.VII.1996, ♀, Olur, Süngübayır, 1850 m, 24.VII.1996, ♂, Tekeli, 1060 m, 23.VII.2010, ♀, Pasinler, 17.VII.1996, ♂, Pazaryolu, 1453 m, 30.VII.2010, 2 ♂ ♂, 1010 m, 7.VIII.2009, ♂, Şenkaya, 1815 m, 31.VII.2010, 3 ♂ ♂, Paşalı, 30.VII.2010, ♂, Sındran, 1491 m, 31.VII.2010, ♂, Tortum, 1573 m, 21.VII.2010, ♂; Kars: Sarıkamış, Karakurt, 1500 m, 13.VIII.2009, ♂; Tokat: Çevreli, 15.VII.1983, ♀; Trabzon: 11.VII.1990, ♀.

**Family C o r e i d a e****Subfamily C o r e i n a e****Tribe C o r e i n i****Genus *Centrocoris* KOLENATI 1845*****Centrocoris spiniger* (FABRICIUS 1781)**

**M a t e r i a l e x a m i n e d :** Adıyaman: 25.VIII.1990, ♀; Antalya: 4.VIII.1984, 3 ♀ ♀; Erzincan: 7.IX.1994, ♂; İğdır: Tuzluca, 900 m, 16.VI.2009, ♂; İstanbul: Şile, 2.VIII.1984, ♂.

***Centrocoris variegatus* KOLENATI 1845**

**M a t e r i a l e x a m i n e d :** Artvin: 650 m, 3.VIII.2009, ♀, Oruçlu, 247 m, 16.VI.2010, 6 ♀ ♀, 5 ♂ ♂, Şavşat, 400 m, 16.VI.2010, ♀, 2 ♂ ♂, Yusufeli, Aşbişen, 28.VI.1996, ♀, Darıca, 670 m, 16.VI.2010, ♂, İshan, 600 m, 16.VI.2010, ♂, 108 m, 4.VIII.2009, 2 ♀ ♀, Morkaya, 700 m, 15.VI.2010, ♂, Pamukçular, 700 m, 16.VI.2010, ♂, Sebzeciler, 500 m, 16.VI.2010, ♀; Aydın: Çine, 1.IX.1994, ♀; Bayburt: Çalidere, 1700 m, 17.VI.2010, 2 ♀ ♀; Bursa: Karacabey, 75 m, 18.VIII.2009, ♀, ♂; Erzincan: Refahiye, 1500 m, 20.VI.2009, 2 ♂ ♂, Üzümlü, 1518 m, 10.VI.2010, ♂; Erzurum: University field, 1850 m, 29.IX.2010, ♂, Narman, 1565 m, 30.VI.1989, ♀, Kireçli Pass, 2100 m, 25.VI.1996, ♀, Olur, Kaledibi, 1000 m, 4.VIII.2009, ♀, Şenkaya, 1750 m, 09.VI.1989, ♂, Turnalı, 5.IX.1990, ♂, Tortum, Arılı, 1600m, 08.VIII.2010, ♀, Derekapı, 1400 m, 5.VII.2010, ♀; Giresun: 30.VII.1984, 2 ♀ ♀, ♂; İstanbul: 20.VI.1984, ♂, 26.VII.1984, ♀, 20.IX.1994, ♂, Tayakadın, 93 m, 11.VIII.2010, ♂, Bakırköy, 90 m, 15.VIII.2009, ♀, Çamlıca, 18.VIII.1984, ♀, 2 ♂ ♂, Erenköy, 24.VII.1984, ♂, 23.VIII.1984, ♂, 23.VIII.1985, ♀, Halkalı, 70 m, 22.VIII.2009, 3 ♀ ♀, Küçük Çekmece, 3 m, 10.VIII.2009, 9 ♀ ♀, 5 ♂ ♂; Konya: Beyşehir, Gökçimen, 26.VII.1997, 2 ♀ ♀; Manisa: Turgutlu, 78 m, 15.VII.2009, 2 ♂ ♂.

**Genus *Coreus* FABRICIUS 1794*****Coreus marginatus* (LINNEAUS 1758)**

**M a t e r i a l e x a m i n e d :** Amasya: Başpınar, Göynücek, 21.VIII.1993, 3 ♀ ♀, 4 ♂ ♂; Ankara:

Kalecik: 13.VIII.1990, ♀; Antalya: 2.VIII.1997, ♀, Manavgat, 2.II.1996, ♀, 15.VII.1996, ♂, 30.VIII.1996, ♀; Ardahan: 30.V.1993, ♂, Göle, Balçesme, 2100 m, 22.VIII.1997, ♂; Artvin: 5.V.1978, ♂, Ardanuç, 436 m, 3.VIII.2009, ♀, Genya Mountain, 1600 m, 16.VIII.1990, ♀, Oruçlu, 247 m, 16.VI.2010, ♀, Şavşat, 1500 m, 6.IX.1995, ♂, 9.IX.1995, ♂, Yusufeli, 4.VI.1991, ♂, 5.VII.1996, ♀, İshan, 108 m, 4.VIII.2009, ♀, ♂; Balıkesir: Pamukçu, 31.VII.2010, ♂; Bayburt: 1550 m, 12.VIII.2009, 2 ♀ ♀, Çaldıdere, 1700 m, 17.VI.2010 m, ♂; Burdur: 13.VIII.1993, ♀, Bursa: 14.VII.1996, ♀; Erzincan: Cevizli, 4.VI.1990, 2 ♂ ♂, 2 ♀ ♀; Erzurum: 1850 m, 21.V.1969, ♀, 18.VI.1971, ♀, 23.VI.1980, ♂, 26.VI.1972, ♀, 21.VII.1987, ♀, 30.VII.1995, ♀, 1.VIII.1979, ♂, 1.VIII.1996, ♀, 1.VIII.1997, ♂, 20.VIII.2010, 3 ♀ ♀, ♂, 16.IX.1995, ♀, ♂, 28.IX.1993, ♂, 29.IX.2010, ♀, ♂, Akdağ, 9.VIII.1989, ♀, ♂, Dutçu, 2000 m, 28.VII.2010, ♀, 3 ♂ ♂, Dumlubaba, 1.VII.2010, ♀, Güngörmez, 2400 m, 1.VII.2010, ♀, Karagöbek, 31.VII.2010, ♂, Palandöken, 2500 m, 1.VII.1996, 2 ♀ ♀, 2 ♂ ♂, 21.VII.2010, ♀, ♂, 2400 m, 1.VIII.2010, ♀, University field, 1850 m, 15.V.2010, ♀, 29.V.2010, ♀, 30.V.2007, ♂, 30.V.2010, ♂, 3.VI.2009, 2 ♀ ♀, 23.VI.2007, ♀, 30.VI.2009, ♀, 2 ♂ ♂, 5.VII.2008, 2 ♀ ♀, 2 ♂ ♂, 8.VII.2007, ♀, 8.VII.2010, 30 ♀ ♀, 19 ♂ ♂, 9.VII.2010, 22 ♀ ♀, 8 ♂ ♂, 10.VII.2010, 8 ♀ ♀, 16 ♂ ♂, 12.VII.2009, ♀, 12.VII.2010, 7 ♀ ♀, 4 ♂ ♂, 13.VII.2009, ♂, 17.VII.2010, 4 ♀ ♀, 11 ♂ ♂, 18.VII.2010, 12 ♀ ♀, 12 ♂ ♂, 19.VII.2010, 19 ♀ ♀, 16 ♂ ♂, 20.VII.2009, ♀, ♂, 21.VII.2010, 15 ♀ ♀, 16 ♂ ♂, 22.VII.2009, 3 ♀ ♀, 2 ♂ ♂, 23.VII.2008, ♂, 25.VII.2007, ♀, ♂, 26.VII.2010, ♀, 8 ♂ ♂, 30.VII.2008, ♂, 6.VIII.2010, 2 ♂ ♂, 9.VIII.2010, ♀, 3 ♂ ♂, 12.VIII.2010, 2 ♂ ♂, 17.VIII.2010, ♂, 18.VIII.2010, 2 ♀ ♀, 2 ♂ ♂, 19.VIII.2010, 2 ♂ ♂, 23.VIII.2010, ♀, Yarımca, 1950 m, 20.VII.2010, ♀, Aşkale, 1800 m, 12.VII.2009, ♀, 1.VIII.2010, ♂, Çiftlik, 3.VI.2010, Çayır, 1750 m, ♂, Çat, 1898 m, 6.VIII.2010, ♀, 2250 m, 6.VIII.2010, ♀, ♂, Aşağı Çat, 1950 m, 6.VIII.2010, 2 ♀ ♀, ♂, Tuzluca, 1910 m, 6.VIII.2010, 3 ♀ ♀, ♂, Horasan, Karaçuha, 1600 m, 31.V.1980, ♀, İspir, Madenköprübaşı, 1100 m, 7.VII.1996, ♀, ♂, 1292 m, 30.VII.2010, ♀, Özbağlar, 1300 m, 30.VII.2010, ♀, Oltu, 1750 m, 22.VII.1987, 3 ♀ ♀, ♂, 24.VII.1989, ♀, ♂, 24.VII.2009, ♂, 26.VII.1987, ♂, Ayvalı, 700 m, 16.VI.2010, ♀, Çamlıbel, 1700m, 11.VII.1996, ♀, Sütkans, 1500 m, 25.VI.1996, ♂, Pasinler, 1600 m, 8.VII.2009, ♀, 2 ♂ ♂, 13.VII.2010, 6 ♀ ♀, 7 ♂ ♂, 16.VII.2010, 10 ♀ ♀, 6 ♂ ♂, 17.VII.2010, 2 ♀ ♀, 2 ♂ ♂, Övenler, 20.VII.2010, ♀, Şenkaya, 23.V.1977, ♀, ♂, 29.VI.1989, 2 ♂ ♂, 25.VII.1996, ♀, 1.VIII.2010, ♀, Düzmeşe, 23.V.1977, 2 ♂ ♂, Sındran, 31.VII.2010, ♀, Turnalı, 3.VI.1989, ♀, ♂, 29.VI.1987, 3 ♀ ♀, ♂, 29.VI.1989, ♀, ♂, 25.VII.1996, ♂, 5.IX.1990, 2 ♂ ♂, Tortum, 1600 m, 28.V.2009, ♂, 9.VI.1974, ♂, Arılı, 1450 m, 5.VIII.2010, 2 ♀ ♀, ♂, 1600 m, 5.VIII.2010, ♀, 2 ♂ ♂, 7.VIII.1996, ♀, 2 ♂ ♂, 5.VIII.2010, ♀, Aksukapı, 1300 m, 5.VII.2010, ♀, 1600 m, 2 ♂ ♂, 5.VIII.2010, ♀, 3 ♂ ♂, Derekapı, 1400 m, 9.VI.1974, 4 ♀ ♀, 7 ♂ ♂, 19.VII.1974, ♂, 15.VI.2010, 3 ♀ ♀, ♂, Uzundere, 2300 m, 27.V.2010, ♀, ♂, 1000 m, 3.VIII.2009, ♂; Giresun: 4 m, 7.VIII.2010, ♂, Kılıçlı, Piraziz, 750 m, 18.VII.2010, ♀; Hatay: Dörtiyol, Amanos Mountains, Küşne Yaylası, 1400 m, 19.VII.2009, ♀, İskenderun, Denizciler, 3.VII.1990, ♀, Kırıkhan, 7.IX.1996, ♂; Kars: 1.VIII.1997, ♂, Sankamış, 2050 m, 14.VII.2008, ♂, 1900 m, 13.VIII.2009, ♀, 17.VIII.1983, ♂, Akkurt, 1650 m, 13.VIII.2009, ♂, Karakurt, 24.VI.1989, 2 ♂ ♂, ♀, 1500 m, 13.VIII.2009, 4 ♀ ♀, 3 ♂ ♂, TCK Çeşmesi, 1500 m, 22.VI.2010, ♀, ♂, 29.VII.2010, ♂; Malatya: Darende, 15.VII.1983, ♂; Mersin: Tarsus, 4.VII.1993, 2 ♂ ♂; Muğla: 8.VIII.1983, ♀; Mus: 23.VI.1996, ♂, 5.VII.1996, ♀, 8.VII.1996, ♂, 10.VII.1996, ♂, 11.VII.1996, ♀, ♂, 12.VII.1996, ♂, 14.VII.1996, ♂, 16.VII.1996, 2 ♀ ♀, ♂, 23.VIII.1996, ♀, ♂, 24.VII.1996, ♀, 2 ♂ ♂, 25.VIII.1996, ♂, 26.VII.1996, ♂, 11.VIII.1996, ♀, 19.VIII.1996, ♂, 22.VIII.1996, ♂, 25.VIII.1996, ♀, Bağlar, 15.VII.1996, 2 ♀ ♀, 2 ♂ ♂; Osmaniye: Kadırlı, Kabayar, 14.VII.1997, ♂, 16.VII.1997, ♀, ♂, 17.VII.1997, ♂; Rize: 9.VIII.1990, ♂, 20.VIII.1990, 3 ♀ ♀, 1. IX.1990, ♀, 3.IX.1990, ♀, ♂, Yemişlik, 7.VII.1990, 2 ♀ ♀, 20.VII.1990, 2 ♀ ♀, 3 ♂ ♂, 10.VIII.1990, ♀, 10.IX.1990, 2 ♀ ♀, 2 ♂ ♂; Trabzon: 5.VIII.1993, ♂, 12.VIII.1990, ♂, Araklı, Yalıboyu, 18.VII.1993, ♂, 2.VIII.1993, ♂, 4.VIII.1993, ♂, 9.VIII.1993, ♀, 10.VIII.1993, ♂, 12.VIII.1993, 2 ♂ ♂, 14.VIII.1993, ♀, 20.VIII.1993, ♂, 22.VIII.1993, ♀, ♂, 25.VIII.1993, ♀, 26.VIII.1993, ♂, 28.VIII.1993, ♀, 29.VIII.1993, ♂, Vakfikebir, Yıldız, 30.VII.1993, ♂, 2.VIII.1993, ♂, Yeşilova, 150 m, 11.VII.1995, ♂, 21.IX.1995, ♂; Tunceli: Mazgirt, Kalaycı, 950 m, 25.V.2010, ♀.

**Genus *Enoplops* AMMOT & SERVILLE 1843**

***Enoplops disciger* (KOLENATI 1845)**

Material examined: Ankara: Şereflikoçhisar, 10.VIII.1983, ♀, Yenimahalle, 18.VII.1993, ♀, 2♂♂; Erzincan: Cevizli, 4.VI.1990, 2♀♀, 3♂♂; Erzurum: Çat, 1898 m, 6.VIII.2010, ♂, Hıms, 1742 m, 2.VII.2010, ♂, Horasan, Karaçuha, 1650 m, 31.V.1980, ♂, Narman, 1900 m, 30.VI.1989, ♀, Oltu, 1750 m, 20.V.1989, ♂, 25.V.1989, ♂, 3.VI.1988, ♂, 17.VI.1989, 2♂♂, 23.VI.1988, ♀, ♂, Pasinler, 1600 m, 10.VI.1983, ♀, Şenkaya, 1750 m, 9.VI.1989, ♀, 10.VII.1989, ♂, Tortum, 1600 m, 25.V.1972, ♀, Uzundere, Şelale, 2000 m, 27.V.2010, ♂; Tunceli: Pülümür, 18.V.1976, ♂.

**Genus *Spathocera* STEIN 1860**

***Spathocera lobata* (HERRICH-SCHAEFFER 1840)**

Material examined: Erzurum: University field, 1850 m, 15.VI.2007, ♂, 5.VII.2007, ♀, Şenkaya, Hoş, 1750 m, 12.VI.1996, ♀.

**Genus *Syromastus* BERTHOLD 1827**

***Syrometus rhombeus* (LINNAEUS 1767)**

Material examined: Aydın: Çine, 27.VII.1994, ♂; Erzurum: Palandöken, 2500 m, 1.VIII.2010, 2♀♀, ♂, University field, 1850 m, 3.VI.2009, ♂, 19.VII.2010, ♂, 23.VII.2008, ♂, 25.VII.2007, ♀, İspir, Madenköprübaşı, 1292 m, 30.VII.2010, ♀, Tortum, Arılı, 1450 m, 5.VIII.2010, ♀, ♂, Uzundere, Yayla Pass, 1100 m, 21.VII.2010, ♂; İstanbul: Çamlıca, 18.VIII.1984, ♀.

**Tribe *Gonocerini***

**Genus *Gonocerus* BERTHOLD 1827**

***Gonocerus acuteangulatus* (GOEZE 1778)**

Material examined: Erzurum: Oltu, Sütkans, 1500 m, 25.VI.1996, ♀; Giresun: 4 m, 7.VIII.2010, 2♀♀; Manisa: Turgutlu, 78 m, 15.VII.2009, ♂; Mersin: Tarsus, 8.VIII.1994, ♂; Ordu: Ünye, 6.V.1971, 2♀♀, 2♂♂; Trabzon: 17.VIII.1996, ♂; Tunceli: Mazgirt, Kalaycı, 950 m, 25.V.2010, ♀, ♂.

***Gonocerus juniperi* HERRICH-SCHAEFFER 1835**

Material examined: Adana: 9.VIII.1992, ♀.

***Gonocerus patellatus* KIRITSHENKO 1916**

Material examined: İğdir: Tuzluca, 900 m, 19.VI.2009, ♀; Tunceli: Mazgirt, Kalaycı, 950 m, 25.V.2010, ♀, ♂.

New for the Turkish fauna.

## Tribe Phyllo morph i ni

### Genus *Phyllomorpha* LAPORTE 1833

#### *Phyllomorpha lacerata* HERRICH-SCHAEFFER 1835

Material examined: Bitlis: 27.V.1989, ♀; Tunceli: Mazgirt, Kalaycı, 1000 m, 28.VI.2010, ♂.

#### *Phyllomorpha laciniata* (VILLERS 1789)

Material examined: Kırkkale: Delice, 21.VIII.2010, ♀; Tunceli: Pütümür, 18.V.1976, ♀.

## Subfamily Pseudophloeinae

## Tribe Pseudophloeini

### Genus *Arenocoris* HAHN 1834

#### *Arenocoris waltlii* (HERRICH-SCHAEFFER 1834)

Material examined: Gümüşhane: 10.VII.1992, ♀.

### Genus *Bathysolen* FIEBER 1860

#### *Bathysolen nubilus* (FALLÉN 1807)

Material examined: Erzurum: Aziziye, Yoncalık, 1900 m, 4.VIII.2009, ♀, Horasan, 1600 m, 29.VIII.2010, ♀, Oltu, 1750 m, 3.VIII.2009, 2♀♀, Olur, Taşlıköy, 885 m, 4.VIII.2009, ♂; Kars: Sarıkamış, Karakurt, 1500 m, 13.VIII.2009, ♀.

### Genus *Coriomeris* WESTWOOD 1842

#### *Coriomeris hirticornis* (FABRICIUS 1794)

Material examined: Ankara: 31.VIII.1997, ♀, Yenimahalle, 18.VIII.1993, ♂; Antalya: 1.VIII.1984, 2♀♀; Erzurum: 1850 m, 23.VII.1980, ♂, Dumlubaba, 2400 m, 1.VII.2010, ♂, Palandöken, 2400 m, 01.VIII.2010, ♂, Pazaryolu, 1300 m, 7.VIII.2009, ♂, Uzundere, 1000 m, 21.VII.2010, ♀, 7.VIII.2009, ♂; Giresun: 30.VII.1984, ♂; İstanbul: Erenköy, 1.VIII.1984, ♂; Kars: Sarıkamış, 1900 m, 13.VIII.2009, ♂; Mersin: Silifke, 21.VII.1997, ♂, Tarsus, 8.VIII.1994, ♀; Muğla: 11.VIII.1983, ♂.

#### *Coriomeris scabricornis* (PANZER 1809)

Material examined: Antalya: 28.VII.1997, 2♂♂; Artvin: Yusufeli, İşhan, 600 m, 16.VI.2010, ♂; Bayburt: 1569 m, 22.VI.2009, ♂, Kop Mountain, Şehitler Çeşmesi, 2400 m, 17.VI.2010, ♂; Aydıntepe, Arpalı, 1550 m, 17.VI.2010, ♂; Bilecik: Gölpazarı, 520 m, 26.VII.2010, ♂; Bingöl: Ilıcalar, İç Pınar, Derik Mezrası, Paşa Çeşmesi, 1100 m, 28.V.2006, ♂; Erzincan: Cevizli, 4.VI.1990, ♂, Geyikli, 1160 m, 11.VI.2010, ♂; Erzurum: 1850 m, 17.VI.1971, 2♂♂, 23.VI.1980, 2♀♀, 4♂♂, 29.VI.1989, ♀, 2.VII.1970, ♀, 3.VII.1983, ♂, 26.VII.1983, ♂, Dumlubaba, Güngörmez, 2400 m, 20.VI.2010, ♂, 1.VII.2010, 4♂♂, 2500 m, 1.VII.2010, ♂, Palandöken, 2500 m, 1.VII.1996, 2♀♀, 2300 m, 1.VIII.2010, 5♂♂, University field, 1850 m,

18.V.2007, ♂, 30.V.2007, 5♂♂, 30.V.2010, ♂, 2.VI.2009, ♀, 5.VI.2009, ♀, ♂, 14.VI.2007, ♂, 15.VI.2007, 3♂♂, 20.VI.2010, 2♀♀, ♂, 22.VI.2007, 3♂♂, 23.VI.2007, ♂, 26.VI.2007, ♂, 26.VI.2008, 5♂♂, 2.VII.2008, ♀, 2♂♂, 3.VII.2008, 4♂♂, 5.VII.2008, ♂, 7.VII.2008, ♂, 9.VII.2007, 2♀♀, 2♂♂, 9.VII.2008, ♂, 11.VII.2008, 2♂♂, 16.VII.2008, 3♂♂, 19.VII.2010, ♂, 22.VII.2007, 3♂♂, 24.VII.2007, 2♂♂, 25.VII.2007, 3♂♂, 26.VII.2010, 3♂♂, 29.VII.2009, 2♂♂, 1.VIII.2008, ♀, ♂, 4.VIII.2008, ♀, 2♂♂, 5.VIII.2010, ♀, 12.VIII.1995, ♂, Yeşilyayla, 1950 m, 1.VII.2010, ♂, Aşkale, Çayköy, 1600 m, 3.VI.2010, 2♂♂, Çiftlik, 1620 m, 3.VI.2010, ♂, Aziziye, Eski Polat, 1857 m, 31.VII.2010, ♂, Ortadüzü, 1750 m, 12.VII.2009, ♀, ♂, Yoncalık, 4.VIII.2009, 2♂♂, İspir, 1100 m, 7.VIII.2009, ♀, 16.VI.1971, ♀, Karayazı, Kırğındere, 2215 m, 2.VII.2010, ♂, Köprüköy, Güzelhisar, 1930 m, 2.VII.2010, 2♂♂, Örentaş, 29.VII.2010, 1650 m, ♀, 2♂♂, Olur, Taşlıköy, 800 m, 4.VIII.2009, ♀, ♂, Oltu, 1750 m, 17.VI.1996, ♂, 2.VII.1987, 2♀♀, 3.VIII.2009, ♂, Çamlıbel, 1700 m, ♀, Tekeli, 950 m, 20.VI.2010, Pasinler, 1600 m, 7.VII.2009, ♀, ♂, 13.VII.2010, ♀, 19.VII.1987, ♂, Büyük Tüy, 1800 m, 2.VII.2010, ♂, Pazaryolu, 1300 m, 7.VIII.2009, ♂, Şenkaya, Allahuekber Mountains, 1750 m, 14.VII.1997, ♀, Sındıran, 1491 m, 31.VII.2010, ♂, Turnalı, 1750 m, 29.VI.1989, ♂, 5.IX.1990, ♀, ♂, Tekman, Kırğındere, 1750 m, 2.VII.2010, ♂, Tortum, Derekapı, 1400 m, 15.VI.2010, 2♂♂; Iğdır: 25.V.1971, ♂, 25.V.1981, ♂; Tuzluca, 900 m, 16.VI.2009, ♂, 17.VI.2009, 2♂♂, 19.VI.2009, ♂; Karaman: 1033 m, 19.VI.2010, ♂; Mersin: Tarsus, 8.VIII.1994, ♀, ♂; Muş: 1.VI.1972, 2♀♀, ♂; Sivas: Gürün, 1200 m, 13.VIII.2010, ♂.

## Family R h o p a l i d a e

### Tribe C h o r o s o m a t i n i

#### Genus *Chorosoma* CURTIS 1830

##### *Chorosoma schillingii* (SCHILLING 1829)

Material examined: Erzincan: 1185 m, 10.VI.2010, ♀, ♂; Erzurum: 26.VII.1983, 2♂♂, University field, 1850 m, 16.VII.1995, ♂, 18.VII.2008, ♂, 5.VIII.2010, ♂, Pasinler, 1600 m, 25.VII.1983, 3♂♂, Pazaryolu, 7.VIII.2009, ♂; Isparta: Sütüce, 1.VII.1990, ♂; Muş: 21.VII.1971, ♂.

### Tribe R h o p a l i n i

#### Genus *Agraphopus* STAL 1872

##### *Agraphopus lethierryi* STAL 1872

Material examined: Erzincan: Üzümlü, 1500 m, 22.IX.2009, ♀.

#### Genus *Brachycarenum* FIEBER 1861

##### *Brachycarenum tigrinus* (SCHILLING 1829)

Material examined: Adana: Kozan, 24.IX.1984, ♀; Adıyaman: 16.VIII.1990, ♂; Amasya: 14.VII.1983, ♀; Ankara: Şereflikoçhisar, 15.VIII.1983, ♀, Yenimahalle, 14.VII.1995, ♂, 17.VII.1995, 2♂♂; Bayburt: 1569 m, 22.VI.2009, ♀, ♂; Erzincan: 1185 m, 10.VI.2010, ♀, Geyikli, 1160 m, 11.VI.2010, ♂, Mercan, 1381 m, 10.VI.2010, ♀, Üzümlü, 1518 m, 10.VI.2010, ♀; Erzurum: 11.VI.1980, 3♀♀, 25.VII.1986, ♂, 19.VIII.1987, 2♀♀, ♂, University field, 1850 m, 3.VI.2009, ♀, ♂, 8.VI.2009, 2♀♀, 2♂♂, 10.VI.2009, ♂, 14.VI.2007, ♀, ♂, 26.VI.2007, 2♀♀, 15.VII.2010, ♀, ♂, 24.VII.2007, ♀, 24.VII.2009, 2♀♀, 26.VII.2010, 2♂♂, 31.VII.2007, 3♀♀, 1.VIII.2008, 3♀♀, ♂, 4.VIII.2008, 3♀♀, 8.VIII.2008, ♀, ♂, Abdurrahmangazi, 2190 m, 27.VII.2010, 3♀♀, 5♂♂, 28.VII.2010, 4♀♀, 5♂♂, 1.VIII.2010, 3♀♀, 4♂♂, Palandöken, 2135 m, 1.VII.2010, 2♀♀, 2♂♂, 2140 m, 1.VIII.2010, 4♀♀, 2♂♂, Taşlıgüney, 11.VII.1990, ♀, Aşkale, 1600m, 8.VII.2009, ♂, Çayköy, 1800m, 29.VIII.2009, 2♂♂, Kandilli, 1710 m,



1.VIII.2010, ♂, Abdalcık, 1736 m, 1.VIII.2010, ♂, Aziziye, Eskipolat, 1857 m, 3.VI.2010, 2♂♂, Yoncalık, 1900 m, 4.VIII.2009, ♂, Toprakkale, 2157 m, 30.VII.2010, ♂, Yaylasuyu Pass, 2322 m, 29.VI.2009, ♀, Çat, Tuzluca, 1950 m, 6.VIII.2010, ♀, İspir, 1259 m, 4.VII.1990, ♀, 2♂♂, 30.VII.2010, ♀, Çapanas, 2150 m, 20.09.2009, ♀, Madenköprübaşı, 1100 m, 30.VII.2010, ♂, Tekman, Kırğımdere, 2200 m, 2.VII.2010, 2♀♀, ♂, Narman, Şehitler, 2400 m, 31.VII.2007, ♂, Oltu, 25.VI.1971, ♂, 1180 m, 24.VII.2009, 3♀♀, ♂, 1185 m, 5.VIII.2010, ♀, Kurupınar, 1200 m, 23.VII.2010, ♀, Pasinler, 1600m, 2.VII.2010, ♀, 22.VII.2010, 3♀♀, 2♂♂, 25.VII.1983, ♀, 1.VIII.1987, ♀, 3♂♂, Ağcalar, 1850 m, 22.VIII.2007, 5♀♀, 4♂♂, 25.VIII.2007, ♂, Şenkaya, 8.VI.1988, ♀, 1815 m, 31.VII.2010, ♂, Turnalı, 1750 m, 25.VII.1996, ♀, Uzundere, 1000 m, 26.VI.2010, ♀; İğdır: Suveren, 1000 m, 23.VI.2010, ♀, Aralık, 830 m, 23.VI.2010, ♂ Tuzluca, 900 m, 17.VI.2009, ♂; İstanbul: Bakırköy, 90 m, 19.VII.2009, ♂, Kartal, 2.VIII.1984, ♂; Kars: Karakurt, 1500 m, 13.VIII.2009, ♂; Yozgat: Boğazlıyan, 20.VII.1994, ♂.

## Genus *Corizus* FALLÉN 1814

### *Corizus hyoscyami* (LINNAEUS 1758)

Material examined: Adapazarı: 42 m, 19.VIII.2009, ♀; Antalya: 15.VII.1997, ♂, 15.VIII.2009, ♂; Artvin: Ardanuç, 436 m, 3.VIII.2009, 2♀♀, Ferhatlı, 573 m, 15.VI.2010, 2♀♀, Oruçlu, 247 m, 16.VI.2010, 2♀♀, 4♂♂, Şavşat, 400 m, 16.VI.2010, 3♀♀, ♂, Yusufeli, Işhan, 708 m, 4.VIII.2009, ♂, Morkaya, 700 m, 15.VI.2010, ♀, Pamukçular, 700 m, 16.VI.2010, ♀, Sebzeçiler, 500 m, 16.VI.2010, 2♀♀; Aydın: Çine, 1.IX.1994, ♂; Balıkesir: Pamukçu, 31.VII.2010, ♂; Bayburt: 26.VII.1997, 3♀♀, 1550 m, 12.VIII.2009, ♀, Çaldıere, 1700 m, 17.VI.2010, 4♂♂, Gezköy, 1550 m, 12.VIII.2009, 2♂♂, Kop Mountain, 2400 m, 17.VI.2010, 3♀♀, ♂, 12.VIII.2009, 2♀♀; Erzincan: 1200 m, 11.VI.2010, ♂, 13.VI.1984, ♀, Altıntepe, 14.V.1984, ♀, Mercan, 1381 m, 10.VI.2010, ♀, ♂, Refahiye, 1500 m, 20.VI.2009, 2♂♂, Tercan, 21.IX.1979, ♂, Üzümlü, 31.VIII.1991, ♂, 1518 m, 10.VI.2010, ♀, 2♂♂; Erzurum: 6.VI.1968, ♂, 23.VI.1980, ♂, 18.VII.1972, ♂, 1800 m, 5.VIII.2010, ♀, ♂, 13.VIII.1970, ♂, 19.VIII.1987, 4♀♀, 1853 m, 5.IX.2010, ♀, ♂, 25.IX.2010, ♀, Abdurrahmangazi, 2190 m, 28.VIII.2010, 6♀♀, 3♂♂, 1.VIII.2010, 3♀♀, 8♂♂, Akdağ, 1820 m, 1.VII.2010, ♂, Dumlubaba, Güngörmez, 1950 m, 1.VII.2010, ♀, 2500 m, 1.VII.2010, 2♀♀, Dutçu, 2000 m, 24.VII.2010, ♂, Güzelyayla Pass, 25.VI.2010, 2♂♂, 2000 m, 19.VIII.2009, ♂, Karagöbek, 1977 m, 31.VII.2010, ♀, ♂, Nenehatun, 1975 m, 29.VII.2010, ♀, Palandöken, 2135 m, 1.VII.2010, 3♀♀, 2112 m, 1.VIII.2010, 3♂♂, 2♀♀, 2300 m, 1.VIII.2010, ♀, ♂, University field, 1850 m, 15.V.2010, ♀, ♂, 3.VI.2009, ♀, 5.VI.2009, 2♀♀, ♂, 10.VI.2009, ♀, ♂, 15.VI.2007, ♀, 23.VI.2007, ♂, 26.VI.2007, ♂, 2.VII.2009, ♀, 13.VII.2009, 2♂♂, 20.VII.2009, ♂, 20.VII.2010, ♀, 2♂♂, 22.VII.2009, ♀, 24.VII.2008, ♀, 25.VII.2007, ♀, ♂, 26.VII.2010, ♀, 3♂♂, 31.VII.2007, ♀, 3.VIII.2007, ♂, 5.VIII.2010, 2♂♂, 9.VIII.1996, ♂, 9.VIII.2010, ♀, 2♂♂, 12.VIII.2010, ♀, ♂, 20.VIII.2010, ♀, 3♂♂, 21.VIII.1996, ♀, 23.VIII.2010, ♂, 15.IX.2010, ♀, 25.IX.2010, ♂, 29.IX.2010, ♀, ♂, Teke Deresi, 2009 m, 18.VI.2010, 2♀♀, Yeşilyayla, 1950 m, 1.VIII.2010, 2♂♂, Aşkale, 1800 m, 8.VII.2009, ♀, 3.VI.2010, ♀, Çayköy, 1600 m, 3.VI.2010, 2♀♀, ♂, 1691 m, 1.VIII.2010, 2♀♀, ♂, Çiftlik Köyü, 1620 m, 3.VI.2010, 2♀♀, Merdiven, 1710 m, 1.VIII.2010, 2♀♀, ♂, Kandilli, 1737 m, 1.VIII.2010, ♀, Abdalcık, 1756 m, 1.VIII.2010, 2♂♂, 3.VI.2010, 4♀♀, 4♂♂, Aziziye, 1790 m, 3.V.2010, 2♂♂, Dallıkavak Pass, 2349 m, 30.VII.2010, ♀, Dadaşkent, 1770 m, 14.VI.2010, ♂, Eskipolat, 1857 m, 30.VII.2010, ♀, 3♂♂, Paşayurdu, 1710 m, 3.VI.2010, ♀, Rizekent, 2070 m, 30.VII.2010, ♀, Yoncalık, 1900 m, 4.VIII.2009, 3♀♀, 19.VIII.2007, ♀, Toprakkale, 2157 m, 30.VII.2010, ♀, Çat, 1810 m, 3.VI.2010, ♀, 1710 m, 4.VI.2010, ♀, 3♂♂, 1898 m, 6.VIII.2010, 3♂♂, 2250 m, 6.VIII.2010, 3♂♂, Çat Yolu, 1710 m, 3.VI.2010, ♀, 2250 m, 12.VII.2010, 3♀♀, Tuzluca, 1910 m, 6.VIII.2010, 2♀♀, 2♂♂, Hunis, 1742 m, 2.VII.2010, ♀, Horasan, 1510 m, 22.VII.2010, ♂, Kırkgözeler, 1599 m, 29.VII.2010, ♂, Yürükatlı, 1854 m, 29.VII.2010, ♀, ♂, İspir, 30.VII.1990, ♂, 1300 m, 7.VIII.2009, 2♂♂, Kan, 20.VIII.1978, ♂, Madenköprübaşı, 1100 m, 7.VII.1996, ♀, Yukarı Özbağlar, 1175 m, 30.VII.2010, ♀, Karayazı, Yukarı Söylemez, 1896 m, 2.VII.2010, ♀, Köprüköy, Güzelhisar, 1930 m, 2.VII.2010, ♀, Örentaş, 2038 m, 2.IX.2010, ♀, Narman, 1565 m, 21.VII.2010, ♀, ♂, 1900 m, 27.VII.2010, ♀, 1557 m, 4.VIII.2009, ♀, ♂, 10.IX.1987, ♀, 19.IX.1987, ♂, Dikmetaş, 2665 m, 17.VII.2010, 3♀♀, İncedere, Demirdağ, Kireçli Pass, 2240 m, 21.VII.2010, 2♂♂, 2400 m, 31.VII.2010, ♂, Oltu, 27.VI.1987, 3♀♀, 3♂♂, 1455 m, 17.VII.2010, ♀, ♂, 23.VII.2010, ♀, 1180 m, 24.VII.2009, ♂,

1630 m, 31.VII.2010, ♀, 1750 m, 3.VIII.2009, ♀, 5.VIII.2010, 2♀♀, Ayvalı, 700 m, 16.VI.2010, ♂, Sütkans, 1500 m, 18.VII.1996, ♀, Yolboyu, 1135 m, 31.VII.2010, ♂, Olur, 1100 m, 14.VIII.1972, ♂, 23.VII.2010, ♀, 1730 m, 23.VII.2010, ♀, Süngübayır, 1750 m, 15.VIII.1990, ♀, Pasinler, 22.VI.1996, ♀, 1600 m, 8.VII.2009, ♀, 10.VII.1983, ♀, ♂, 30.VII.2010, ♀, 1975 m, 20.VII.2010, ♀, 2.VIII.1983, ♂, 22.VIII.1987, 2♀♀, ♂, Çöğender, 1737 m, 2.VII.2010, ♀, ♂, 22.VII.2010, ♀, ♂, 29.VII.2010, ♂, Korucuk, 1792 m, 29.VII.2010, ♂, Pazaryolu, 1453 m, 30.VII.2010, 4♀♀, 2♂♂, 1010 m, 7.VIII.2009, ♀, Şenkaya, 2.VII.1987, ♀, 1815m, 31.VII.2010, ♂, Allahuekber Mountains, 14.VII.1997, Sindran, 1491 m, 17.VII.2010, ♂, 31.VII.2010, ♂, Taht, 1232 m, 17.VII.2010, ♀, ♂, Turnalı, 1750 m, 25.VI.1991, 3♀♀, 1700 m, 31.VII.2010, ♀, 25.VII.1996, 2♂♂, Tekman, Kirgındere, 2200 m, 2.VII.2010, 4♂♂, Körsu, 1940 m, 2.VII.2010, ♂, Tortum, 1600 m, 28.V.2009, ♀, 24.VI.2010, ♂, 1518 m, 31.VII.2010, ♀, Aksukapı, 1750 m, 6.VIII.2010, ♀, ♂, Arılı, 1450 m, 5.VIII.2010, 2♀♀, 2♂♂, Aşağı Meydanlar, 7.VIII.1996, ♀, Derekapı, 1400 m, 15.VI.2010, ♂, 1285 m, 5.VIII.2010, 2♀♀, Uzundere, Şelale, 850 m, 27.V.2010, ♀, 2♂♂, 1000 m, 9.VI.1996, ♂; **Gaziantep**: 9.VII.1993, ♀; **Hatay**: Dörtöyl, Amanos Mountains, Küşne Yaylası, 1400 m, 19.VII.2009, ♂; **Iğdır**: 850 m, 20.VI.2009, ♂, 830 m, 23.VI.2010, ♂, Tuzluca, 900 m, 16.VI.2009, ♀, 19.VI.2009, ♂, Menderes, 1100 m, 23.VI.2010, ♀, ♂; **İstanbul**: Bakırköy, 90 m, 19.VII.2009, 2♂♂, Küçük Çekmece, 3 m, 10.VIII.2009, ♀, ♂; **Kars**: Sarıkamış, 1900 m, 13.VIII.2009, 2♂♂, 2050 m, 14.VIII.2008, ♀, TCK Çeşmesi, 1470 m, 29.VII.2010, ♀, 2♂♂, Akkurt, 1600 m, 13.VIII.2009, ♀, ♂, Karakurt, 1500 m, 13.VIII.2009, 2♀♀, 3♂♂, Kağızman, 1750 m, 22.VI.2010, 2♂♂; **Konya**: University field, 18.VII.1997, ♂, Beyşehir, Gökçimen, 3.VII.1997, ♀, Ereğli, 1020 m, 20.VIII.2009, 2♂♂, 15.IX.2009, ♀, Güneysünür, Güragaç, 1017m, 21.VI.1999, ♂; **Mus**: 21.VII.1971, ♂; **Niğde**: Bor, 22.VII.1993, ♂; **Trabzon**: 25.IX.1999, ♀, Bahçecik, 10.IX.1996, 4♀♀; **Tunceli**: Mazgirt, 914 m, 28.VII.2009, 3♂♂, Kalaycı, 1000 m, 25.VII.2010, ♀.

## Genus *Liorhysus* STÅL 1872

### *Liorhysus hyalinus* (FABRICIUS 1794)

**Material examined**: **Adana**: Kozan, 28.VII.1984, ♀, 3♂♂; **Adıyaman**: 20.VIII.1990, ♂, 3.IX.1990, ♂, Ilıcak, 25.VII.1994, 2♂♂; **Ankara**: Yenimahalle, 19.IX.2010, ♀; **Antalya**: 1.VIII.1984, 2♀♀; **Artvin**: 650 m, 3.VIII.2009, 2♀♀, 2♂♂, Ardanuç, 436 m, 3.VIII.2009, 2♀♀, ♂, Ferhatlı, 573 m, 15.VI.2010, ♂, Soğanlı, 318 m, 3.IX.2009, ♀, Oruçlu, 247 m, 16.VI.2010, ♀, 2♂♂, Şavşat, 400 m, 16.VI.2010, 2♂♂, Yusufeli, Aşbişen, 28.VI.1996, ♀, Işhan, 600 m, 16.VI.2010, ♂, Sebzeciler, 500 m, 16.VI.2010, ♀; Bayburt: 1569 m, 22.VI.2009, ♀, ♂, Çaldıre, 1700 m, 17.VI.2010, 3♀♀, ♂, Kop Mountain, 2344 m, 12.VIII.2009, ♀, Aydıntepe, Arpalı, 1550 m, 17.VI.2010, ♂; **Bursa**: İznik, 30.VII.1984, ♂, Kemalpaşa, 1.VIII.1984, ♀; **Denizli**: Baklan, 9.IX.1994, ♂, Güzelköy, 11.IX.1994, ♀; **Erzincan**: Geyikli, 1160 m, 11.VI.2010, 2♂♂, Kemaliye, 950 m, 29.IX.1999, ♀, Mercan, 1381 m, 10.VI.2010, ♂, Refahiye, 1500 m, 20.VI.2009, ♂, Tercan, 1408 m, 10.VI.2010, 2♂♂; **Erzurum**: 11.VI.1980, 2♀♀, 9.VII.1986, ♀, 6.VIII.1986, ♀, 19.VIII.1987, 3♀♀, ♂, 29.VIII.1987, 3♀♀, 3♂♂, Abdurrahmangazi, 2197 m, 27.VII.2010, ♀, 28.VII.2010, 4♀♀, 2♂♂, 01.VIII.2010, 5♀♀, 5♂♂, Akdağ, 1820 m, 1.VII.2010, ♀, Dutçu, 2000 m, 24.VII.2010, ♂, Dumlubaba, 2400 m, 1.VII.2010, 2♀♀, Güngörmez, 2500 m, 1.VII.2010, ♀, 2♂♂, Güzelyayla 2000 m, 25.VI.2010, ♀, 2♂♂, Karagöbek, 1977 m, 31.VII.2010, 3♀♀, Ortadüzü, 1850 m, 12.VII.2009, ♂, Palandöken, 2300 m, 21.VII.2010, ♀, 2400 m, 21.VII.2010, ♂, 2112 m, 1.VIII.2010, ♀, 2♂♂, 2135 m, 1.VIII.2010, 2♂♂, 5♀♀, 2.VIII.2010, 3♀♀, ♂, Teke Deresi, 1750 m, 26.VII.2010, ♂, University field, 1850 m, 15.V.2010, 2♀♀, 19.V.2010, 2♂♂, 2.VI.2009, 3♀♀, ♂, 3.VI.2009, ♂, 8.VI.2009, 2♀♀, 2♂♂, 10.VI.2009, ♂, 15.VI.2007, ♂, 20.VI.2010, ♀, 3♂♂, 24.VI.2009, 2♀♀, 25.VI.2009, 3♀♀, 4♂♂, 30.VI.2009, ♀, 13.VII.2009, ♀, 2♂♂, 15.VII.2010, 2♀♀, 17.VIII.2010, ♂, 20.VII.2009, 2♂♂, 20.VII.2010, 2♀♀, 26.VII.2010, ♀, 3♂♂, 27.VII.2010, ♀, ♂, 29.VII.2009, ♀, ♂, 30.VII.2009, ♂, 2.VIII.2010, ♀, 3.VIII.2007, ♀, 4.VIII.2008, ♀, 5.VIII.2010, 2♀♀, 2♂♂, 10.VIII.2010, 3♀♀, 18.VIII.2010, ♀, 5.IX.2009, ♀, 8.IX.2009, 2♂♂, 6.X.2010, ♀, Yeşilyayla, 1950 m, 1.VII.2010, 5♀♀, 8♂♂, Aşkale, 1600m, 8.VII.2009, 2♀♀, Çayköy, 1600m, 3.VI.2010, ♀, 4♂♂, 29.VIII.2009, 2♀♀, 3♂♂, Çiftlik, 1620 m, 3.VI.2010, ♀, 5♂♂, Kandilli, 1710 m, 1.VIII.2010, 3♀♀, 4♂♂, Abdalcık, 1756 m, 1.VIII.2010, 4♀♀, 5♂♂, Aziziye, 1900 m, 21.VIII.1989, ♂, Dadaşkent, 1850 m, 3.VI.2010, ♀, 2♂♂, Eskipolat, 1857 m, 30.VII.2010, 4♀♀, 9♂♂, Rizekent,

2070 m, 30.VII.2010, ♀, ♂, Yoncalık, 1900 m, 4.VIII.2009, 2♀♀, 2♂♂, Yaylasuyu Pass, 2322 m, 29.VI.2009, ♀, Toprakkale, 2157 m, 30.VII.2010, ♀, Çat, 1810 m, 3.VI.2010, 2♀♀, ♂, 2200 m, 3.VI.2010, 2♀♀, 1974 m, 29.VI.2009, ♀, 1898 m, 6.VIII.2010, 2♀♀, 2250 m, 6.VIII.2010, ♀, 2♂♂, Aşağı Çat, 1950 m, 6.VIII.2010, 2♀♀, ♂, Tuzluca, 1910 m, 6.VIII.2010, 3♀♀, 2♂♂, İspir, 1259 m, 4.VII.1990, ♀, 2♂♂, 30.VII.2010, ♀, Çapans, 2150 m, 20.09.2009, ♀, Sütkans, 1500 m, 25.VI.1996, ♀, Yukarı Özbağ, 1285 m, 30.VII.2010, ♀, ♂, Madenköprübaşı, 1100 m, 30.VII.2010, ♀, 4♂♂, 1292 m, 30.VII.2010, ♀, ♂, Hıms, 1742 m, 2.VII.2010, 3♀♀, Horasan, 1580 m, 22.VI.2009, ♀, 1510 m, 2.VII.2010, ♀, ♂, Kırkgözeler, 1599 m, 29.VII.2010, ♀, Yürükatlı, 1854 m, 29.VII.2010, ♀, 2♂♂, Karayazı, Yukarı Söylemez, 1896 m, 2.VII.2010, ♂, Köprüköy, 1720 m, 2.VII.2010, ♀, Örentaş, 2038 m, 29.VII.2010, 2♀♀, Narman, 1900 m, 4.VII.2009, ♂, 1565 m, 21.VII.2010, ♀, ♂, 1557 m, 4.VIII.2009, ♀, Çimenli, 2308 m, 4.VIII.2009, ♂, Dikmetaş, 2665 m, 17.VII.2010, ♂, İncedere, Demirdağ, Kireçli Pass, 1987 m, 21.VII.2010, ♀, Şehitler, 2400 m, 31.VII.2007, ♀, Oltu, 24.VI.1989, ♀, 1455 m, 17.VII.2010, 3♀♀, 1630 m, 23.VII.2010, ♀, 2♂♂, 2170 m, 23.VII.2010, 4♂♂, 1180 m, 24.VII.2009, ♀, ♂, 1135 m, 31.VII.2010, 9♀♀, 5♂♂, 3.VIII.2009, ♂, 21.VIII.1988, ♀, ♂, 1750 m, 9.IX.1987, 2♂♂, ♀, Ayvalı, 700 m, 16.VI.2010, ♀, Çamlıbel, 1700 m, 14.VII.1996, ♀, 1135 m, 21.VII.2010, 2♂♂, Kaledibi, 1074 m, 17.VII.2010, 2♂♂, Kurupınar, 1200 m, 23.VII.2010, ♀, 2♂♂, Paşalı, 1173 m, 31.VII.2010, ♂, Yolboyu, 1135 m, 31.VII.2010, 2♂♂, Olur, 1330 m, 23.VII.2010, ♀, ♂, Taşlıköy, 885 m, 4.VIII.2009, ♀, Pasinler, 1600m, 2.VII.2010, 3♀♀, 3♂♂, 3.VII.1986, ♂, 7.VII.2009, 2♂♂, 22.VII.2010, 5♀♀, 4♂♂, 25.VII.2009, ♀, 1.VIII.1987, 3♀♀, 25.VIII.1987, 3♀♀, 3♂♂, 29.VIII.1987, ♀, Ağcalar, 1850 m, 22.VIII.2007, 5♀♀, 5♂♂, 25.VIII.2007, ♀, Çöğender, 1737 m, 29.VII.2010, 2♀♀, ♂, Demirdöven, 1727 m, 29.VII.2010, 2♂♂, Ovaköy, 1782 m, 29.VII.2010, ♀, 1600 m, 20.VIII.2010, ♂, Örentaş, 2038 m, 29.VII.2010, ♀, Şenkaya, 1815 m, 31.VII.2010, 2♀♀, Paşalı, 1173 m, 31.VII.2010, 2♀♀, 2♂♂, Sındıran, 1491 m, 31.VII.2010, 3♀♀, ♂, Turnalı, 1750 m, 25.VII.1996, 3♀♀, ♂, 1461 m, 31.VII.2010, ♂, 1700 m, 31.VII.2010, ♀, Tekman, Kılıkom, 2000 m, ♀, ♂, Kırğindere, 2200 m, 2.VII.2010, 2♀♀, 5♂♂, Körsu, 1940 m, 2.VII.2010, ♀, Tortum, 28.V.2009, ♀, 5♂♂, 1653 m, 15.VI.2010, ♀, ♂, 21.VII.1987, 2♀♀, ♂, 1400 m, 30.VII.1986, ♀, Aksukapı, 1750 m, 5.VIII.2010, 2♀♀, Arılı, 1393 m, 5.VIII.2010, 4♀♀, ♂, 1450 m, 5.VIII.2010, 4♀♀, ♂, Derekapı, 1400 m, 15.VI.2010, ♀, ♂, 1300 m, 5.VII.2010, 2♂♂, 1285 m, 5.VIII.2010, 2♀♀, ♂, Uzundere, Şelale, 850 m, 27.V.2010, ♀; Gaziantep: 14.VII.1993, ♂; İğdir: Bayraktar, 850 m, 23.VI.2010, ♂, Suveren, 1000 m, 3.VI.2010, ♂, Aralık, 830 m, 23.VI.2010, ♂, Karakoyunlu, Alican, 850 m, 23.VI.2010, 4♀♀, ♂, Melekli, 850 m, 23.VI.2010, ♀, ♂, Tuzluca, 900 m, 18.VI.2009, ♀, 2♂♂; Isparta: Sütluce, 1.VII.1990, ♀; İstanbul: 26.VII.1984, ♀, Küçük Çekmece, 3 m, 10.VIII.2009, ♀; İzmir: Aliğa, 7.VIII.1990, ♀; Kars: 1781 m, 23.VI.2009, ♀, 28.VI.2009, ♂, Kümbetli, 29.VII.1994, ♂, Sarıkamış, 1900 m, 13.VIII.2009, 2♀♀, Karakurt, 1500 m, 13.VIII.2009, 4♀♀; Konya: Beyşehir, Gökçimen, 21.VII.1997, 2♀♀, ♂; Ordu: Perşembe, Çaka, 31.VII.1991, ♀, Ulubey, Akpınar, 5.VIII.1991, ♂.

## Genus *Maccevetus* DALLAS 1852

### *Maccevetus caucasicus* (KOLENATI 1845)

**Material examined**: Adıyaman: 20.VII.1990, ♂; Artvin: Şavşat, 400 m, 16.VI.2010, ♂; Erzincan: 1185 m, 10.VI.2010, ♂, Akyazı, 1202 m, 11.VI.2010, ♂, Refahiye, 1500 m, 20.VI.2009, ♂, Üzümlü, 1518 m, 10.VI.2010; Erzurum: Narman, Beyler, 12.VI.1996, ♀, Oltu, Sütkans, 1500 m, 25.VI.1996, ♀, Pasinler, 1600 m, 8.VIII.1986, ♀, 2♂♂, Tortum, Arılı, 1450 m, 5.VIII.2010, ♂, Derekapı, 1400 m, 5.VIII.2010, 2♂♂, Uzundere, Şelale, 2000 m, 27.V.2010, ♀; Eskişehir: Sivrihisar, 10.VI.1988, ♂; İğdir: Tuzluca, 900 m, 19.VI.2009, ♂; Kars: Sarıkamış, Karakurt, TCK Çeşmesi, 1500 m, 22.VI.2010, ♂, 1470 m, 29.VII.2010, ♀; Yozgat: Boğazlıyan, 1050 m, 6.VIII.2010, ♂.

### *Maccevetus errans* (FABRICIUS 1794)

**Material examined**: Erzurum: Olur, Tekeli, 1079 m, 4.VIII.2009, ♂.

**New for the Turkish fauna.**

**Genus *Rhopalus* SCHILLING 1827*****Rhopalus (Aeschyntelus) maculatus* (FIEBER 1837)**

**Material examined:** Erzincan: Refahiye, 1500 m, 20.VI.2009, ♀; Erzurum: İspir, Madenköprübaşı, 1100 m, 7.VII.1996, ♀, ♂, 1200 m, 20.VIII.2009, ♀, Yukarı Özbağlar, 1285 m, 30.VII.2010, ♂, Uzundere, 1000 m, 26.VI.2010, ♀.

***Rhopalus rufus* SCHILLING 1829**

**Material examined:** Antalya: 11.VII.1997, ♂; Erzurum: Aşkale, Çayköy, 1800 m, 29.VIII.2007, ♂, Narman, 1565 m, 21.VII.2010, ♀, Oltu, 1630 m, 23.VII.2010, ♂, Kurupınar, 1200 m, 23.VII.2010, ♂, Pasinler, 1.VIII.1987, ♀, ♂; Hatay: Dörtyol, Amanos Mountains, Küşne Yaylası, 1400 m, 19.VII.2009, ♀; İstanbul: Bakırköy, 90 m, 15.VIII.2009, ♀; Konya: Beyşehir, Gökçimen, 21.VII.1997, ♀, Güneysınır, Güragaç, 1017 m, 19.VII.1999, 2♂♂.

***Rhopalus (Rhopalus) subrufus* (GMELIN 1790)**

**Material examined:** Artvin: Posof, 27.V.1971, ♀, Yusufeli, 7.VII.1992, ♀, Morkaya, 700 m, 15.VI.2010, ♀; Erzincan: Refahiye, 1500 m, 20.VI.2010, ♀, Üzümlü, 1518 m, 10.VI.2010, ♂; Erzurum: Güzelyayla, 2000 m, 19.VIII.2010, ♂, University field, 1850 m, 20.V.2009, ♀, 8.VI.2009, ♂, 31.VII.2007, ♀, 12.VIII.2010, ♂, 25.IX.2010, ♂, Aşkale, Kandilli, Abdalcık, 1736 m, 1.VIII.2010, ♀, Aziziye, Dadaşkent, 1850 m, 3.VI.2010, ♂, Paşayurdu, 1710 m, 3.VI.2010, ♀, İspir, İspir Pass, 1950 m, 20.VIII.2009, ♀, Karayazı, Yukarı Söylemez, 1896 m, 2.VII.2010, ♀, Narman, 1565 m, 21.VII.2010, ♀, Oltu, 1630 m, 23.VII.2010, ♂, Sütkans, 1500 m, 18.VI.1996, ♂, Pasinler, Büyük Tüy, 1800 m, 2.VII.2010, 2♀♀, Şenkaya, 1815 m, 31.VII.2010, 2♀♀, Tekman, Kırğındere, 2200 m, 2.VII.2010, ♂, Tortum, 1400 m, 28.V.2009, Aksukapı, 1750 m, 5.VIII.2010, ♂, Arılı, 1450 m, 5.VIII.2010, ♂, Uzundere, 1000 m, 26.VI.2010, ♀, Şelale, 2000 m, 27.V.2010, ♀; İstanbul: Şile, 126 m, 16.VII.2010, ♀, ♂.

**Genus *Stictopleurus* STÄL 1872*****Stictopleurus pictus* (FIEBER 1861)**

**Material examined:** Artvin: Şavşat, 400 m, 16.VI.2010, ♀, Yusufeli, Demirkent, 14.VIII.1991, ♀, Morkaya, 700 m, 15.VI.2010, ♀, ♂, Sebzeçiler, 500 m, 16.VI.2010, ♀; Bayburt: Demirözü, 1650 m, 17.VI.2010, ♀; Erzurum: 23.VI.1980, ♂, Dumlubaba, Güngörmez, 2400 m, 1.VII.2010, ♀, Aşkale, Kandilli, 1707 m, 1.VIII.2010, ♀, Aziziye, Rizekent, 2070 m, 30.VII.2010, ♀, Çat, 1898 m, 6.VIII.2010, 2♀♀, Tuzluca, 1910 m, 6.VIII.2010, ♀, ♂, Köprüköy, Örentaş, 2038 m, 29.VII.2010, ♀, Topyolu, İlicasu, 2380 m, 17.VII.2010, ♀, Narman, İncedere, Demirdağ, Kireçli Pass, 1987 m, 21.VII.2010, ♀, Oltu, 09.IX.1987, ♀, Pasinler, 1600 m, 01.VIII.1987, ♀, Şenkaya, Taht, 1232 m, 17.VII.2010, 2♀♀, Tortum, Arılı, 1450 m, 5.VIII.2010, ♀; Kars: Sarıkamış, Karakurt, TCK Çeşmesi, 1470 m, 29.VII.2010, ♀.

***Stictopleurus punctatonervosus* (GOEZE 1778)**

**Material examined:** Antalya: 1.VIII.1984, ♂; Artvin: 650m, 3.VIII.2009, ♀, ♂, Oruçlu, 247 m, 16.VI.2010, ♀, Ardanuç, Ferhatlı, 573 m, 15.VI.2010, ♀, ♂, Hopa, Esenkıyı, 3.IX.1994, ♀, Şavşat, 400 m, 16.VI.2010, 3♀♀, ♂, Yusufeli, Darca, 670 m, 16.VI.2010, ♂, Demirkent, 387 m, 15.VI.2010, ♂, İşhan, 708 m, 4.VIII.2009, ♀, Morkaya, 1080 m, 3.VIII.2009, ♀, 2♂♂; Aydın: Çine, 700 m, 17.VIII.2010, ♀; Bayburt: 1569 m, 22.VI.2009, ♂, Çaldıdere, 1700 m, 17.VI.2010, ♀, Kop Dağı, 2344 m, 12.VIII.2010, ♂, Demirözü, 1650 m, 17.VI.2010, ♀, ♂; Elazığ: 25.IX.1994, ♂; Erzincan: 1185 m, 10.VI.2010, 3♂♂, Geyikli, 1160 m, 11.VI.2010, ♀, Mercan, 1381 m, 10.VI.2010, ♂, Refahiye, 1500 m, 20.VI.2009, 2♂♂; Erzurum: 1850 m, 5.X.2010, 3♀♀, 2♂♂, Abdurrahmangazi, 2190 m, 27.VII.2010, 2♀♀, 2♂♂, 28.VII.2010, 3♀♀.

2197 m, 1.VIII.2010, 4♀♀, ♂, Dumlubaba, Güngörmez, 2400 m, 1.VII.2010, ♀, ♂, Güzelyayla Pass, 2000 m, 19.VIII.2009, 2♂♂, Karagöbek, 1977 m, 31.VII.2010, 2♂♂, Palandöken, 2400 m, 01.VII.1996, ♀, 2112 m, 1.VIII.2010, ♀, 2♂♂, 2135 m, 1.VIII.2010, 12♀♀, 12♂♂, 2300 m, 21.VII.2010, ♀, ♂, 1.VIII.2010, 5♀♀, ♂, Teke Deresi, 1750 m, 26.VII.2010, ♂, University field, 1850 m, 15.V.2010, ♂, 19.V.2010, ♂, 20.V.2009, ♀, 2.VI.2009, ♂, 5.VII.2008, 2♂♂, 20.VII.2010, ♀, 27.VII.2010, ♂, 31.VII.2010, ♂, 5.VIII.2010, ♀, ♂, 3♂♂, 18.VIII.2010, ♂, 29.IX.2010, ♀, Yeşilyayla, 1950 m, 18.VII.1986, ♀, 30.VII.2010, ♂, ♀, 1.VIII.2010, ♀, 18.IX.1997, ♂, Aşkale, Çayköy, 1600 m, 3.VI.2010, ♂, 1800m, 29.VIII.2007, 2♂♂, Çiftlik, 1620 m, 3.VI.2010, ♀, Kandilli, 1710 m, 1.VIII.2010, 2♀♀, ♂, Abdalcık, 1736 m, 1.VIII.2010, 2♂♂, Aziziye, Dallıkavak Pass, 2349 m, 30.VII.2010, ♀, ♂, Eskipolat, 1857 m, 30.VII.2010, 2♀♀, 2♂♂, Kayapa, 1750 m, 30.VII.2010, ♂, Rizekent, 2070 m, 30.VII.2010, 4♂♂, Toprakkale, 2157 m, 30.VII.2010, 2♂♂, Yoncalık, 1900 m, 4.VIII.2009, ♂, Çat, 2200 m, 3.VI.2010, ♂, 1710 m, 4.VI.2010, 1898 m, 6.VIII.2010, ♂, 2250 m, 6.VIII.2010, ♀, 2♂♂, Aşağı Çat, 2106 m, 6.VIII.2010, ♀, 2♂♂, Tuzluca, 1910 m, 6.VIII.2010, 2♀♀, ♂, İspir, 1259 m, 30.VII.2010, ♀, Madenköprübaşı, 1100 m, 20.VIII.2009, ♂, Hıms, 1742 m, 2.VII.2010, ♀, Horasan, Kırkdikme, 1601 m, 29.VII.2010, ♀, Yürükaltı, 1854 m, 29.VII.2010, 2♂♂, Narman, 27.VII.2010, ♂, 1557 m, 4.VIII.2009, ♀, ♂, 1900 m, 4.VIII.2009, ♀, Dikmetaş, 2665 m, 17.VII.2010, ♀, 2♂♂, Yanıktaş, 1638 m, 4.VIII.2009, 2♀♀, Oltu, 2170 m, 23.VII.2010, 5♀♀, 1180 m, 24.VII.2009, ♀, 1135 m, 31.VII.2010, ♀, ♂, 2035 m, 5.VIII.2010, ♀, 9.IX.1987, 2♀♀, Ayvalı, 789 m, 4.VIII.2009, 2♂♂, Çamlıbel, 1135 m, 21.VII.2010, ♂, Kaledibi, 1074 m, 17.VII.2010, ♀, Kurupınar, 1200 m, 23.VII.2010, 4♀♀, 4♂♂, Olur, 1100 m, 23.VII.2010, 2♀♀, Taşlıköy, 862 m, 16.VI.2010, ♀, Pasinler, 1600m, 2.VII.2010, ♀, ♂, 1975 m, 20.VII.2010, ♀, 22.VII.2010, ♂, Ağcalar, 1850 m, 22.VIII.2007, ♀, Çöğender, 1737 m, 29.VII.2010, ♀, Rabat, 2400 m, 18.VI.1996, ♀, Pazaryolu, 1453 m, 30.VII.2010, 3♀♀, ♂, Şenkaya, 1815 m, 31.VII.2010, 3♀♀, ♂, Sındiran, 1409 m, 17.VII.2010, ♀, 1491 m, 31.VII.2010, ♀, 2♂♂, Turnalı, 1700 m, 31.VII.2010, ♂, Tekman, Kırğındere, 2200 m, 2.VII.2010, ♀, Körsu, 1940 m, 2.VII.2010, ♀, Tortum, 1600 m, 23.VII.2010, ♀, Aksukapı, 1750 m, 6.VIII.2010, ♀, Arılı, 1393 m, 31.VII.2010, 2♂♂, 1450 m, 5.VIII.2010, 5♀♀, 4♂♂, Derekapı, 1400 m, 15.VI.2010, ♀, 1300 m, 5.VII.2010, ♂, 1285 m, 5.VIII.2010, 2♀♀, Uzundere, 1000 m, 26.VI.2010, 2♀♀, Kınalı Çam, 613 m, 3.VIII.2009, ♀; Gaziantep: 14.VIII.1993, ♀; Giresun: 10.VIII.1984, ♀; Gümüşhane: Torul, 8.VII.1994, ♂; İğdir: 25.V.1971, ♀, 830 m, 23.VI.2010, ♀, ♂, Bayraktar, 850 m, 23.VI.2010, ♀, ♂, Çalpa, 950 m, 23.VI.2010, 2♀♀, Melekli, 850 m, 23.VI.2010, 4♀♀, Karakoyunlu, Alican, 850 m, 23.VI.2010, ♂, Taşburun, 830 m, 23.VI.2010, ♀, ♂, Tuzluca, 850 m, 24.VIII.1997, ♀, Menderes, 1100 m, 23.VI.2010, ♀, ♂; İstanbul: Bakırköy, 90 m, 19.VII.2009, ♀, 15.VIII.2009, ♂, Şile, 126 m, 16.VII.2010, 2♀♀; Kars: Sarıkamış, 1900 m, 13.VIII.2009, ♂, Akkurt, 1650 m, 13.VIII.2009, 2♀♀, ♂, Karakurt, 1500 m, 13.VIII.2009, 3♀♀, 2♂♂, TCK Çeşmesi, 22.VI.2010, 2♂♂; Ordu: 20.VIII.1991, ♀, Gülyalı, 3.VIII.1991, ♀, Ulubey, Akpınar, 5.VIII.1991, ♀, ♂; Samsun: Çarşamba, 28.VIII.1995, ♀, 28.VIII.2009, ♀; Sivas: Gürün, 1200 m, 9.VIII.2010, ♀; Tekirdağ: Kumbağ, 945 m, 22.VIII.2010, ♂; Trabzon: Beşikdüzü, 15.IX.1994, ♀, 20.IX.1994, ♂, Tonya, Erikbeli, 8.VII.1994, ♀; Tunceli: Mazgirt, 914 m, 28.VIII.2009, 2♀♀, ♂; Yozgat: Boğazlıyan, 1050 m, 6.VIII.2010, ♂.

## Family Stenocephalidae

### Genus *Dicranocephalus* HAHN 1826

#### *Dicranocephalus agilis* (SCOPOLI 1763)

Material examined: Adana: Ceyhan, 28.VIII.1995, ♀; Artvin: Hopa, 6.IX.1994, ♀; Erzurum: Dumlubaba, 2400 m, 1.VII.2010, ♀, Palandöken, 2400 m, 1.VII.1996, 2♀♀, ♂, 2200 m, 6.VIII.1996, 2♀♀, University field, 21.VIII.1996, ♀, İspir, 15.VI.1971, ♂, Madenköprübaşı, 7.VII.1996, ♀, Narman, Şehitler, 1600 m, 5.VIII.1993, 2♂♂, Oltu, 20.VII.1970, ♀, Çamlıbel, 1700 m, 14.VII.1995, ♀, Sütkans, 25.VI.1996, ♀, Pasinler, 13.VI.1996, ♀, 1600 m, 7.VII.2009, ♀, Çöğender, 1737 m, 29.VII.2010, ♂, Tortum, Arılı, 1450 m, 5.VIII.2010, ♀, ♂, Derekapı, 1400 m, 15.VI.2010, ♀, Uzundere, Şelale, 1000 m, 9.VI.1996, ♀; Kars: Sarıkamış, Karakurt, 13.VIII.2009, ♂; Muğla: Datça, Kızlan, 8.VII.1997, 2♂♂.

***Dicranocephalus albipes* (FABRICIUS 1781)**

**M a t e r i a l e x a m i n e d :** Artvin: Yusufeli, Morkaya, 700 m, 15.VI.2010, 2♀♀, 2♂♂, Pamukçular, 700 m, 16.VI.2010, ♀, ♂; Bayburt: Aydıntepe, 1550 m, 17.VI.2010, ♂, Arpalı, 1550 m, 17.VI.2010, ♀; Erzincan: Akyazı, 1202 m, 11.VI.2010, 2♀♀, Mercan, 1381 m, 10.VI.2010, 2♀♀, 2♂♂; Erzurum: Palandöken, 2400 m, 1.VII.1996, ♀, University field, 1850 m, 30.V.2010, 2♀♀, ♂, 10.VI.2009, ♂, 15.VI.1996, ♂, Aşkale, Çiftlik, 1620 m, 3.VI.2010, 3♀♀, ♂, İspir, 15.VI.1971, ♂, Madenköprübaşı, 7.VII.1996, ♂, Köprüköy, Güzelhisar, 1930 m, 2.VII.2010, 4♀♀, 4♂♂, Oltu, Çamlıbel, 1700 m, 14.VII.1996, ♀, ♂, Sütkans, 25.6.1996, 4♀♀, 5♂♂, Pasinler, 13.VI.1996, ♂, Korucuk, 1792 m, 20.VII.2010, ♂, Ovaköy, 1782 m, 29.VII.2010, ♀, Şenkaya, 1815 m, 31.VII.2010, ♂, Hoş, 12.VI.1996, ♀, ♂, Turnalı, 3.VI.1989, ♀, 12.VI.1992, ♀, 4♂♂, 5.IX.1990, ♀, Tekman, Kilikom, 1940 m, 2.VII.2010, ♂, Tortum, 1573 m, 21.VII.2010, ♂, Aksukapı, 1750 m, 6.VIII.2010, 2♀♀, Derekapı, 1400 m, 15.VI.2010, 5♀♀, 3♂♂, 1540 m, 15.VI.2010, ♀, ♂, Uzundere, Şelale, 850 m, 27.V.2010, ♀, ♂, 9.VI.1996, 2♂♂, Yayla Pass, 2300 m, 21.VII.2010, ♂; Gümüşhane: Torul, Zigana Mountain, 1600 m, 14.VI.1990, ♀; İğdır: 850 m, 20.VI.2009, ♂, Tuzluca, 900 m, 19.VI.2009, 5♀♀, 7♂♂, 1100 m, 23.VI.2010, 2♀♀, Menderes, 1100 m, 23.VI.2010, 2♂♂; Kars: Kağızman, 1750 m, 22.VI.2010, 2♂♂, Altıngedik, 1280 m, 22.VI.2010, ♀, ♂, Sarıkamış, Karakurt, TCK Çeşmesi, 1500 m, 2.VI.2010, 2♀♀; Muğla: Datça, Kızlan, 7.VII.1997, ♀.

***Dicranocephalus setulosus* (FERRARI 1874)**

**M a t e r i a l e x a m i n e d :** Mus: 19.VIII.1996, ♂.

**Zusammenfassung**

Vorliegende Arbeit behandelt das Vorkommen der Familien Alydidae (3 Gattungen, 5 Arten), Coreidae (10 Gattungen, 15 Arten), Rhopalidae (8 Gattungen, 12 Arten) und Stenocephalidae (1 Gattung, 3 Arten), (Coreoidea: Heteroptera: Hemiptera) in der Türkei, basierend auf Aufsammlungen im Zeitraum 1968 bis 2010. *Megalotomus ornaticeps* (STÅL 1858), *Gonocerus patellatus* KIRITSHENKO 1916 und *Maccevethus errans* (FABRICIUS 1794) stellen Erstnachweise für die Türkei dar. Für schon bekannte Arten konnten weitere Nachweise erbracht werden.

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