

RESEARCH ARTICLE

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Checklist of Aquatic beetles (Coleoptera: Adephaga, Polyphaga) in Azerbaijan Republic

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Abstract

In this checklist 163 aquatic beetles species from 11 families belonging to 46 genera that have been recorded from Azerbaijan are presented. Dytiscidae includes maximum numbers of species This study is based on a generalization of all available literature data.

Key words: aquatic beetles, Azerbaijan, fauna, distribution.

INTRODUCTION

Aquatic beetles are an integral part of the fauna of fresh and brackish water bodies. All aquatic beetles play an essential role in ecosystems, for example as food for vertebrates (freshwater fish, amphibians, waterfowl and waterside birds) and macro invertebrates. Beetles live in all types of water bodies, some species live in caves in underground waters, some have mastered thermal springs, super-saline lakes and a number of other extreme biotopes. Even the marine environment is inhabited by representatives of this group, successfully breeding in shallow, wave-protected sea bays and lagoons. A number of water beetle families belong to the suborder ADEPHAGA, most of which are predators. In total, 11 modern families belong to the suborder Adephaga, 8 of which are represented in full or predominantly by aquatic beetles. These are Amphizoidae, Meruidae, Aspidytidae, Hygrobiidae, Haliplidae, Gyrinidae, Noteridae, and Dytiscidae (Löbl, Smetana, 2003). The aquatic group of beetles from the suborder POLYPHAGA includes 14 out of 150 families of beetles that are considered to be true aquatic and are somehow related to the aquatic environment - Helophoridae, Epimetopidae, Hydrochidae, Spercheidae, Hydrophilidae, Hydraenidae, Scirtidae, Elmidae, Dryopidae, Lutroseidae, Putogidae, Georissidae and Eulichadidae (Löbl, Smetana, 2004).

No faunistic survey of the fauna of water beetles in Azerbaijan has been conducted so far. A number of works dating back to the first half of the 20th century provide the first data on this group in Azerbaijan. These are the famous work of Jacobson "Beetles of Russia and Western Europe" (1905), as well as several works by Zaitsev (1927, 1928, 1945, 1946, 1947, 1953). In addition to these works, there is information on this group in the writings of Bogachev (1951), which provides an overview of the water beetles of Azerbaijan. The list of species of aquatic beetles in the Caucasus, indicating the species found in Azerbaijan, is given by Kasymov in his monographs (1965, 1972), where he refers to the works of Zaitsev (1927, 1928, 1945, 1946, 1947, 1953), Veisig (1939), Bogachev (1951). Modern catalogs on aquatic beetles (Przewoźny, 2019; Nilsson & Hájek, 2019; Przewoźny, 2019; Hájek & Fery, 2019) also provide data on Azerbaijan, in addition, some information on this group is also contained in the "Catalog



of Palaearctic Coleoptera” (Löbl & Smetana, 2003). Gentili and Shaverdo (2016) provide data on the genus *Laccobius* Erichson 1837 in the Transcaucasian countries.

This checklist summarizes all currently available information on water beetles in Azerbaijan based on literature data.

MATERIAL AND METHODS

The first checklist of the Azerbaijanian aquatic beetles was assembled using published records. For each species country and total distribution is indicated. The list of species is given according to the nomenclature used in the catalogs Löbl, Smetana, 2003, 2004; Nilsson, A.N., Hájek, J. 2021. The abbreviation of the countries in the "General distribution" section is taken from the sources Löbl & Smetana, 2003, 2004; Nilsson & Hájek, J. 2021, Przewoźny, 2019, Hájek & Fery, 2019.

RESULTS

The aquatic beetle fauna of Azerbaijan consists of 163 species belonging to 46 genera, and 11 families under 2 suborders. The suborder Polyphaga includes 72 species and the suborder Adephaga 91 species. Dytiscidae Leach, 1815 includes maximum numbers of species (72 species), followed by Hydrophilidae Latreille, 1802 (40 species), Hydraenidae Mulsant, 1844 (15 species), Helophoridae Leach, 1815 (10 species), Gyrinidae Latreille, 1810 (9 species), Haliplidae Aubé, 1836 (8 species), Dryopidae Billberg, 1820 (3 species), Noteridae Thomson, 1857 and Hydrochidae Thomson, 1859 (2 species each), Spercheidae Erichson, 1837 and Georissidae Laporte, 1840 (1 species each) (Fig. 1).

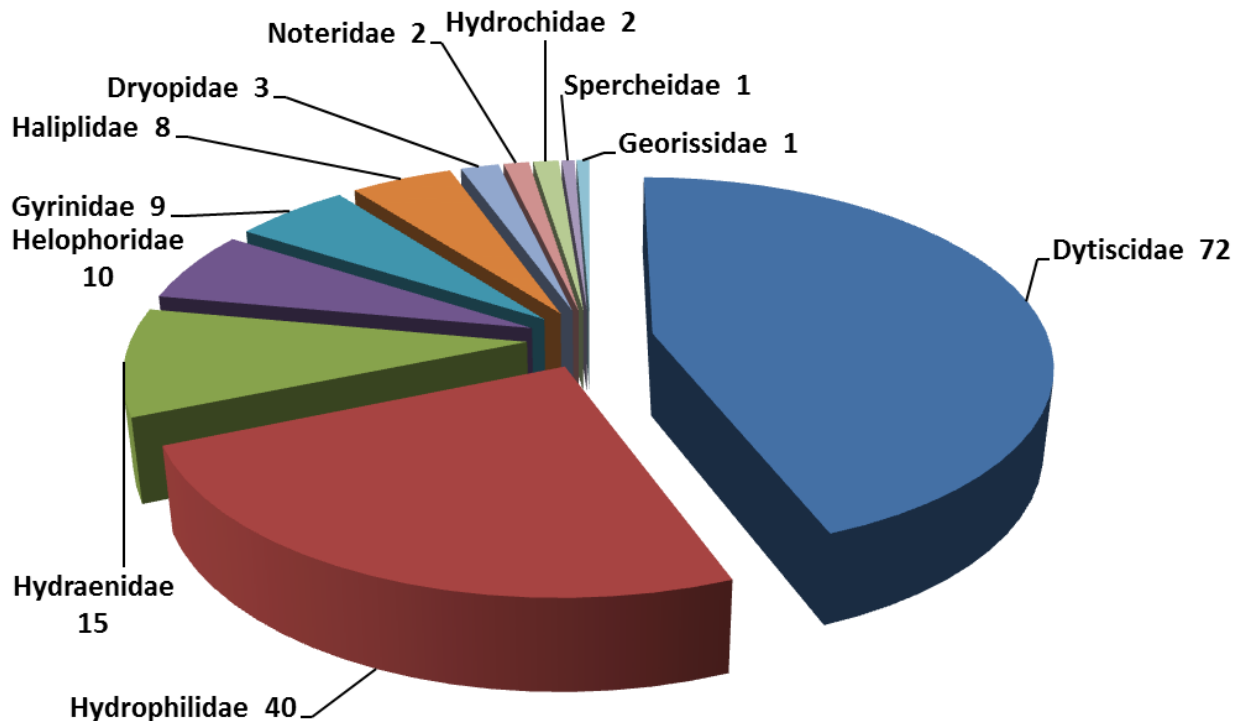


FIGURE 1. Number of species in Family of aquatic beetles (Coleoptera) from Azerbaijan.

Order COLEOPTERA**Suborder ADEPHAGA****Family GYRINIDAE Latreille, 1810****Subfamily GYRININAE Latreille, 1810****Genus *Aulonogyrus* Motschulsky, 1853****Subgenus *Aulonogyrus* Motschulsky, 1853*****Aulonogyrus (Aulonogyrus) concinnus* (Klug, 1834)***Aulonogyrus concinnus* (Kl.): Kasymov, 1972: 120**Distribution in Azerbaijan:** Astara, Agjabedi (*Ağcabədi*) (Kasymov, 1972).**General distribution:** E: BE BH BU CR CT CZ FR GE GG GR IT MC NL PL PT SK SP ST "Transcaucasia" N: AG A: AF CY IN IQ KZ LE MG QIN SA SY TD TR UZ XIN (Löbl, Smetana, 2003).**Genus *Gyrinus* O.F. Müller, 1764****Subgenus *Gyrinus* O.F. Müller, 1764*****Gyrinus (Gyrinus) substriatus* Stephens, 1829***Gyrinus substratus* Steph.: Kasymov, 1972: 120*Gyrinus (Gyrinus) substriatus* Stephens, 1829: Löbl, Smetana, 2003: 28*Gyrinus (Gyrinus) substriatus* Stephens, 1829: Hájek, Fery, 2019: 5**Distribution in Azerbaijan:** Agstafa (*Ağstafa*) (Kasymov, 1972).**General distribution:** E: AB AR AU BE BH BU BY CR CT CZ DE EN FI FR GB GE GR HU IT LS MC NL NR NT PL PT SK SL SP ST SV SZ UK YU "Transcaucasia" N AG MO TU A: IN IQ IS SY TR "Southern Siberia" (Löbl, Smetana, 2003).***Gyrinus (Gyrinus) colymbus* Erichson, 1837***Gyrinus colymbus* E.: Kasymov, 1972: 120**Distribution in Azerbaijan:** Lenkoran (*Lənkəran*) (Zaytsev, 1928; Kasymov, 1972).**General distribution:** E: AR AU BH BU BY CR CZ DE FR GE GR HU IT MC PL SK ST SZ YU A: CY IN KZ LE SY TR (Löbl, Smetana, 2003).***Gyrinus (Gyrinus) dejeani* Brulle, 1832***Gyrinus dejeani* Br.: Kasymov, 1972: 120*Gyrinus dejeani* Brulle, 1832: Hájek, Fery, 2019: 4**Distribution in Azerbaijan:** Talysh (Zaytsev, 1953; Kasymov, 1972; Hájek, Fery, 2019).**General distribution:** E: BH BU CR FR GR IT MC PT SL SP YU N: AG CI EG MO TU A: CY IQ IS LE SYTR (Löbl, Smetana, 2003).***Gyrinus (Gyrinulus) minutus* Fabricius, 1798***Gyrinus minutus* Fabr.: Kasymov, 1972: 120**Distribution in Azerbaijan:** Mingechaur (*Mingəçevir*), Goygol (*Göygöl*) and Ordekge (Ördəkgöl) lake, Mingechaur careers, fish factory pools in Neftchala (*Neftçala*), Mingechevir and Varvara water reservoirs (Kasymov, 1965 a).**General distribution:** E: AU BE BH BY CR CZ DE EN FI FR GB GE HU IR IT NL NR NT PL SK SL SP SV SZ UK A: ES FE HEI JA JIL LIA MG WS NAR (Löbl, Smetana, 2003).***Gyrinus (Gyrinus) caspius* Menetries, 1832***Gyrinus caspius* Men.: Kasymov, 1972: 120*Gyrinus caspius* Menetries, 1832: Löbl, Smetana, 2003: 27*Gyrinus caspius* Menetries, 1832: Hájek, Fery, 2019: 4**Distribution in Azerbaijan:** Lenkoran, Kura (*Kür*), Alazan, Iori (*Qabırri*) rivers, Mingechevir and Varvara water reservoirs, Karachay (*Garaçay*) river near Agjabedi, Ust-Kura and Ali-Bayramli (now

Shirvan (*Şirvan*) fish factory, Barda (*Bərdə*) distr., Astara, Mingechaur careers (Kasymov, 1972; Hájek, Fery, 2019).

General distribution: E: AB AR BE BH BU BY CR CT DE EN FR GE GG GR ÍT LT NL NR PL PT SP SL ST SV UK YU N: AG MO A: CY ÌN IQ IS KZ LE SY TM TR XIN (Löbl, Smetana, 2003).

***Gyrinus (Gyrinus) suffriani* Scriba, 1855**

Gyrinus suffriani Scr.: Kasymov, 1972: 120

Gyrinus suffriani Scriba, 1855: Löbl, Smetana, 2003: 28

Gyrinus suffriani Scriba, 1855: Hájek, Fery, 2019: 5

Distribution in Azerbaijan: Varvara water reservoir, Kura River near Mingechevir, fish factory pools in Neftchala, Karkarchay and Khalifachay (*Xalifaçay*) near Shusha (*Şuşa*) (Kasymov, 1972).

General distribution: E: AB AU BE BU CR CZ DE FI FR GE HU IT NL PL NR ST SV SZ A: IS LE SYTR (Löbl, Smetana, 2003).

***Gyrinus (Gyrinus) distinctus* Aube, 1864**

Gyrinus distinctus Aubi.: Kasymov, 1972: 121

Distribution in Azerbaijan: Karkarchay, Ganjachay (*Gəncəçay*), Mingechaur careers, Mingechevir and Varvara water reservoirs (Kasymov, 1972).

General distribution: E: AU AZ BE BH BU BY CR CT CZ DE Fi FR GB GE GR HU ÍT MC NL NR NT PL PT SK SP ST SV SZ YU "Transcaucasia" N: EG LB A: AF CY IN IQ IS KA KI KZ LE MG NMO SY TR UZ XIN XIZ (Löbl, Smetana, 2003).

***Gyrinus (Gyrinus) mithrae* Zaitzev, 1908: 243**

Gyrinus mithrae Zaitzev, 1908b: 243

Gyrinus (Gyrinus) mithrae Zaitzev, 1908: Löbl, Smetana, 2003: 27

Gyrinus (Gyrinus) mithrae Zaitzev, 1908: Hájek, Fery, 2019: 4

Distribution in Azerbaijan: Azerbaijan (Hájek, Fery, 2019).

General distribution: Azerbaijan, Iran (Hájek, Fery, 2019).

FAMILY HALIPLIDAE Aubé, 1836

Genus *Haliphus* Latreille, 1802

Subgenus: *Haliphus* Latreille, 1802

***Haliphus (Haliphus) ruficollis* (De Geer, 1774)**

Haliphus ruficollis Deg: Kasymov, 1972: 114

Distribution in Azerbaijan: Astara (Kasymov, 1972)

General distribution: E: AU BE BH BU BY CR CZ DE FI FR GB GE GR HU IR IT LA LU MC NL NRNT PL RO SK SL SP ST SV SZ UK YU A: AF IN IQ KZ TD TR UZ WS (Löbl, Smetana, 2003).

***Haliphus (Haliphus) fluviatilis* Aube, 1836**

Haliphus fluviatilis Aube: Kasymov, 1972: 114

Distribution in Azerbaijan: Lenkoran (Veysig, 1939; Kasymov, 1972).

General distribution: E: AU BE BH BU BY CR CT CZ DE FI FR GB GE GR HU IR IT LA LU MC NL NT PL RO SK SP ST SV UK YU A: AF KI KZ TR WS *fulvicollis* Erichson, 1837: 186 E: BE BH BU BY CR CT CZ DE FI FR GE GG GR IT NL NR NT PL SK ST SV UK YU "Transcaucasia" A: KZ WS (Löbl, Smetana, 2003).

Subgenus *Liaphlus* Guignot, 1928

***Haliphus (Liaphlus) flavicollis* Sturm, 1834**

Haliphus flavicollis expallidus Zait.: Kasymov, 1972: 114

Haliphus flavicollis Sturm: Kasymov, 1972: 114

Distribution in Azerbaijan: Lenkoran, Garayazi (Jandargol (Candargöl) lake (Veysig, 1939; Kasymov, 1972)

General distribution: Austria, Belgium, Bosnia Herzegovina, Bulgaria, Byelorussia, Croatia, Czech Republic, Denmark, Finland, France, Germany, Great Britain, Greece, Hungary, Iran, Iraq, Ireland, Italy, Kazakhstan, Latvia, Luxembourg, Macedonia, Mongolia, Netherlands, Norway, Poland, Romania, Russia (Central, North and South European Territory, West Siberia), Slovakia, Slovenia, Spain, Sweden, Switzerland, "Transcaucasia", "Turkestan", Turkey, Ukraine, former Yugoslavia (Vondel 2005), Georgia, Montenegro, Serbia (Vondel 2013), Uzbekistan (Vondel 2007).

***Haliphus (Liaphlus) maculatus* Motschulsky, 1860**

Haliphus maculatus Motschulsky, 1860: Vondel, 1991: 117

Distribution in Azerbaijan: Geok Tepe (*Göktəpə*) (Vondel, 1991)

General distribution: E: AU CZ GR HU RO ST YU A: AF KI KZ IS SY TM TR (Löbl, Smetana, 2003).

***Haliphus (Liaphlus) fulvus* (Fabricius, 1801)**

Haliphus fulvus (Fabr.): Kasymov, 1972: 114

Distribution in Azerbaijan: Astara, Lenkoran (Kasymov, 1972).

General distribution: E: AL AU BE BH BU BY CR CT CZ DE FA FI FR GB GE GR HU IC IR IT LA MC NL NR NT PL PT SK SL SP ST SV UK YU "Caucasus" N: AG MO A: ES IQ KZ TR WS NAR (Löbl, Smetana, 2003).

***Haliphus (Liaphlus) dalmatinus* Müller, 1900**

Haliphus fulvus dalmatinus Müller: Kasymov, 1972: 114

Distribution in Azerbaijan: Kura River valley in Azerbaijan (Kasymov, 1972).

General distribution: E: AL CR GR A: TR (Löbl, Smetana, 2003).

***Haliphus (Liaphlus) variegatus* Sturm, 1834**

Haliphus variegatus Sturm: Kasymov, 1972: 114

Distribution in Azerbaijan: Astara, Neftchala (Kasymov, 1972)

General distribution: E: AU BE BH BU BY CR CT CZ DE FI FR GB GE GR HU IR IT LA MC NL NR PL RO SK SL SP ST SV SZ UK YU N: AG A: IS KI TR (Löbl, Smetana, 2003).

Genus *Peltodytes* Régimbart, 1879

***Peltodytes caesus* (Duftschmid, 1805)**

Peltodytes caesus Duft.: Kasymov, 1972: 113

Peltodytes caesus Duftschmid, 1805: Löbl, Smetana, 2003 33

Distribution in Azerbaijan: Astara, Lenkoran (Kasymov, 1972)

General distribution: E: AB AL AU BE BH BU BY CR CZ DE FR GB GE GR HU IT LU MCNLPLPTROSKSPSTSVSZUKYU N: MO A: AF IN IQ IS KI KZ NW SY TD TM TR UZ (Löbl, Smetana, 2003).

Family NOTERIDAE Thomson, 1857

Subfamily NOTERINAE Thomson 1860

Tribe Noterini Sharp, 1882

Genus *Noterus* Clairville, 1806

***Noterus crassicornis* (O.F. Muller, 1776)**

Noterus crassicornis (O.F. Muller, 1776): Kasymov, 1972: 114

Distribution in Azerbaijan: Astara, Lenkoran (Kasymov, 1972).

General distribution: Austria, Belgium, Bosnia Hercegovina, Bulgaria, Byelorussia, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Great Britain, Hungary, Iran, Ireland,

Italy, Kashmir, Latvia, Lithuania, Luxembourg, Macedonia, Moldavia, Netherlands, Norway, Poland, Russia (East Siberia, Central European Territory, North European Territory, South European Territory, West Siberia), Slovakia, Slovenia, Sweden, Turkey, Ukraine, Yugoslavia (Nilsson, 2014).

***Noterus clavicornis* (De Geer, 1774)**

Noterus clavicornis (Deg.): Kasymov, 1972: 114

Noterus clavicornis (De Geer, 1774): Löbl, Smetana, 2003: 34

Distribution in Azerbaijan: Lenkoran (Zaytsev, 1946, 1953), Neftchala (Kasymov, 1972).

General distribution: E: AB AL AR AU BE BH BU BY CR CT CZ DE EN FIFR GB GE GG GR HUIR IT LA LS LT LU MC MD NL NR PL PT SK SL SP ST SV SZ UK YU A: ES HEI IN IQ IS JO KA KZ LE MG SHA SY TM TR WS XIN (Löbl, Smetana, 2003).

Family DYTISCIDAE Leach, 1815

Subfamily Agabinae Thomson, 1867

Tribe Agabini Thomson, 1867

Genus *Agabus* Leach, 1817

Subgenus *Acatodes* Thomson, 1859

***Agabus (Acatodes) amoenus* Solsky, 1874**

Gaurodytes amoenus Solsky, 1874 (Kasymov, 1972: 117)

Distribution in Azerbaijan: Agstafa, Garayazi (Jandargol (Candargöl) (Kasymov, 1972).

General distribution: E: GG ST UK A: KZ UZ (Löbl, Smetana, 2003).

Subgenus *Agabus* Leach, 1817

***Agabus (Agabus) undulatus* (Schrank, 1776)**

Colymbetes ruficeps Ménériés, 1832:141

Eriglenus undulatus (Schrank, 1776): Kasymov, 1972: 118

Agabus (Agabus) undulatus (Schrank, 1776): Löbl, Smetana, 2003: 37

Distribution in Azerbaijan: Lenkoran (Kasymov, 1972).

General distribution: E: AB AL AR AU BE BH BU BY CR CT CZ DE EN FR GB GE GG HU IT LA LT LU NL NR PL SK SL ST SV SZ UK A: KI (Löbl, Smetana, 2003).

Subgenus *Gaurodytes* Thomson, 1859

***Agabus (Gaurodytes) biguttatus* (Olivier, 1795)**

Gaurodytes biguttatus (Ol.) (Kasymov, 1972: 117)

Agabus (Gaurodytes) biguttatus (Olivier, 1795): Löbl, Smetana, 2003: 38

Distribution in Azerbaijan: Goygol distr. (Kasymov, 1972).

General distribution: E: AB AL AR AU BE BH BU BY CR CT CZ FR GB GE GG GR HU IRITLSLUMCNLPLPTROSKSLSPSTSZUKYU N: AG CI EG LB MO TU A: AF CY HP IN IQ IS JO KA KI LE PA SA SCH SI SY TM TR UZ WS XIN (Löbl, Smetana, 2003).

***Agabus (Gaurodytes) bipustulatus* (Linnaeus, 1767)**

Gaurodytes bipustulatus (L.): Kasymov, 1972: 117

Agabus (Gaurodytes) bipustulatus (Linnaeus, 1767): Löbl, Smetana, 2003: 38

Distribution in Azerbaijan: Mingechevir and Varvara water reservoirs, Gakh (*Qax*), Astara (Kasymov, 1972).

General distribution: E: AB AL AN AR AU AZ BE BH BU BY CR CT CZ DE EN FA FI FR GB GE GG GR HU IC IR IT LA LS LT LU MC NL NR NT PL PT RO SK SL SP ST SV SZ TR UK YU N: AG LB MO TU A: AF CY IN IS KI KZ LE SY TD TR UZ WS XIN "Manchuria" AFR (Löbl, Smetana, 2003).

Agabus (Gaurodytes) conspersus (Marsham, 1802)

Agabus luniger Kolenati, 1845:82

Agabus conspersus (Marsham, 1802): Kasymov, 1972: 118.

Agabus conspersus (Marsham, 1802): Löbl, Smetana, 2003: 39

Distribution in Azerbaijan: Agstafa, Garayazi (Jandargol (Candargöl) , Shusha (Kasymov, 1972).

General distribution: E: AB AL AR BE BU CR DE FR GB GE GG GR HU IR IT MC NL PLPTSPSTSVUKYU N: AG CI EG LB MO TU A: AF CY HP IN IQ JO KA KI KU KZ LE PA QIN SI SY TD TM TR UZ WS XIN XIZ ZHE (Löbl, Smetana, 2003).

Agabus (Gaurodytes) dilatatus (Brullé, 1832)

Gaurodytes dilatatus (Br.) (Kasymov, 1972: 117)

Distribution in Azerbaijan: Ordubad (Kasymov, 1972).

General distribution: E: BU GG GR IT MC ST TR UK N: AG EG MO TU A: CY IQ IS KI LE SI SY TR UZ (Löbl, Smetana, 2003).

Agabus (Gaurodytes) guttatus (Paykull, 1798)

Gaurodytes guttatus (Payk.) (Kasymov, 1972: 117)

Distribution in Azerbaijan: Lenkoran (Kasymov, 1972).

General distribution: E: AN AU BE BH BU BY CR CT CZ DE EN Fi FR GB GE HU İR İT LS LU MC NL NR NT PL RO SK SL SP ST SV SZ UK YU A: HP TR WS (Löbl, Smetana, 2003).

Agabus (Gaurodytes) faldermanni Zaitzev, 1927

Agabus faldermanni Zaitzev, 1927:22

Gaurodytes faldermanni Zaitz. (Kasymov, 1972: 118)

Agabus (Gaurodytes) faldermanni Zaitzev, 1927: Löbl, Smetana, 2003: 39

Distribution in Azerbaijan: Nagorno-Karabakh (*Dağlıq Garabağ*) (Zaitzev, 1927), Azerbaijan (Kasymov, 1972).

General distribution: E: AB A: IN IS LE S Y TR (Löbl, Smetana, 2003).

Agabus (Gaurodytes) nebulosus (Forster, 1771)

Gaurodytes nebulosus (Forst.): Kasymov, 1972: 117

Agabus (Gaurodytes) nebulosus (Forster, 1771): Löbl, Smetana, 2003: 40

Distribution in Azerbaijan: Neftchala (Kasymov, 1972).

General distribution: E: AB AL AR AU BE BH BU CR CT CZ DE EN FR GB GE GG GR HU IR IT LA LT LU MA MC NL NR PL PT SK SL SP ST SV SZ YU N: AG CI EG LB MO MR TU A: CYINIS JO LE SY TM TR (Löbl, Smetana, 2003).

Genus *Ilybius* Erichson, 1832***Ilybius ater* De Geer, 1774**

Ilybius ater De Geer, 1774: Nilsson, Hájek, 2021: 9

General distribution: E: AB AL AU BE BH BU BY CR CZ DE EN FI FR GB GE GG GR HU IR IT LA LS LT LU NL NR PL RO RU (CT NT ST) SK SL SP SV SZ UK A: IN TR RU (ES WS) (Nilsson, Hájek, 2021).

***Ilybius chalconatus* (Panzer, 1796)**

Gaurodytes chalconatus (Panz) (Kasymov, 1972:118)

Ilybius chalconatus (Panzer, 1796): Löbl, Smetana, 2003: 42

Distribution in Azerbaijan: Lenkoran, Astara (Kasymov, 1972).

General distribution: E: AB AU BE BH BU CR CZ DE EN Fi FR GB GE GR HU İR İT LA LT LU MC MD NL PL PT SK SL SP SV SZUKYU N: AG MO A: IN IS SY TM TR (Löbl, Smetana, 2003).

***Ilybius cinctus* Sharp, 1878**

Ilybius cinctus Sharp, 1878: Nilsson, Hájek, 2021: 9

General distribution: E: AB GG RU (ST) UK A: CH (GAN GUX HEB HEI HUB JIA JIL LIA SCH SHA TIA XIN YUN) KZ MG RU (ES) UZ (Nilsson, Hájek, 2021).

***Ilybius erichsoni* Gemminger & Harold, 1868**

Ilybius erichsoni Gemminger & Harold, 1868: Nilsson, Hájek, 2021: 10

General distribution: E: AB BY DE EN FI GE HU IT LA LT NR PL RU (CT NT) SV SZ A: IN JA KZ MG RU (ES FE WS) NAR (Nilsson, Hájek, 2021).

***Ilybius fuliginosus fuliginosus* Fabricius, 1792**

Ilybius fuliginosus (Fabricius, 1792): Kasymov, 1972: 118

Ilybius fuliginosus fuliginosus Fabricius, 1792: Nilsson, Hájek, 2021: 10

Distribution in Azerbaijan: Agstafa (Kasymov, 1972).

General distribution: E: AB AL AN AR AU BE BH BU BY CR CZ DE EN FI FR GB GE GG GR HU IR IT LA LS LT LU MC MD ME NL NR PL RO RU (CT NT ST) SB SK SL SP SV SZ UK N: MO A: IN KI KZ RU (WS) TR (Nilsson, Hájek, 2021).

***Ilybius lenkoranensis* Fery & Nilsson, 1993**

Ilybius lenkoranensis Fery & Nilsson, 1993: Nilsson, Hájek, 2021: 10

General distribution: E: AB A: IN (Nilsson, Hájek, 2021).

***Ilybius subaeneus* Erichson, 1837**

Ilybius subaeneus Erichson, 1837: Nilsson, Hájek, 2021: 11

General distribution: E: AB AR AU BE BY CR CZ DE EN FI FR GB GE GG HU IR IT LA LT LU MD NL NR PL RO RU (CT NT ST) SK SV SZ UK A: KI KZ MG RU (ES WS) NAR (Nilsson, Hájek, 2021).

Genus *Platambus* Thomson, 1859***Platambus lunulatus* (Fischer von Waldheim, 1829)**

Colymbetes lunulatus Fischer von Waldheim, 1829:26

Platambus lunulatus (Fischer von Waldheim, 1829): Kasymov, 1972: 118

Platambus lunulatus (Fischer von Waldheim, 1829): Nilsson, Hájek, 2021: 12

Distribution in Azerbaijan: Shusha, Goygol distr., Zagatala (Kasymov, 1972).

General distribution: E: AB AR GG GR RU (ST) TR N: EG A: IN LE TR (Nilsson, Hájek, 2021).

***Platambus maculatus* (Linnaeus, 1758)**

Platambus maculatus caucasicus Zaitzev, 1927:18

Platambus maculatus (Linnaeus, 1758): Kasymov, 1972: 118.

Distribution in Azerbaijan: Zagatala (Kasymov, 1972).

General distribution: E: AL AN AR AU BE BH BU BY CR CZ DE EN FI FR GB GE GG GR HU IT LA LS LT LU MC ME NL NR PL RO RU (CT NT ST) SB SK SL SP SV SZ UK A: IN RU (WS) TR (Nilsson, Hájek, 2021).

Subfamily COLYMBETINAE Erichson, 1837**Tribe Colymbetini Erichson, 1837****Genus *Colymbetes* Clairville, 1806*****Colymbetes fuscus* (Linnaeus, 1758)**

Colymbetes fuscus (Linnaeus, 1758): Kasymov, 1972: 119

Distribution in Azerbaijan: Lenkoran, Mingchevir (Kasymov, 1972).

General distribution: E: AR AU BE BH BU BY CR CZ DE EN FI FR GB GE GR HU IR IT KZ LA LS LT LU MA MC MD ME NL NR PL PT RO RU (CT NT ST) SK SL SP SV SZ TR UK YU N: AG EG LB MO TU A: AF CH (XIZ) CY IN IS KA KZ LE RU (WS) SI SY TM TR UZ (Nilsson, Hájek, 2021).

***Colymbetes semenowi* Jakovlev, 1896**

Colymbetes semenowi Jakovlev, 1896: Nilsson, Hájek, 2021: 14

General distribution: E: AB GG RU (ST) UK A: AF CH (XIN XIZ) IN KI KZ TM (Nilsson, Hájek, 2021).

Genus *Rhantus* Dejean, 1833

Subgenus *Rhantus* Dejean, 1833

***Rhantus frontalis* (Marsham, 1802)**

Rhantus suturalis Lacordaire in Boisduval & Lacordaire, 1835: 311

Rhantus suturalis Lac.: Zaytsev, 1927: 290

Rhantus suturellus Lac. Kasymov, 1972: 118

Rhantus frontalis (Marsham, 1802): Nilsson, Hájek, 2021: 15

Distribution in Azerbaijan: Lenkoran (Zaytsev, 1927).

General distribution: E: AB AR AU BE BH BY CR CZ DE EN FI FR GB GE GG HU IR IT KZ LA LS LT LU MD NL NR PL RO RU (CT NT ST) SB SK SL SV SZ UK A: KZ MG RU (ES WS) TR (Nilsson, Hájek, 2021).

***Rhantus suturalis* (W.S. Macleay, 1825)**

Colymbetes pulverosus Stephens, 1828: 69

Rhantus pulverosus Steph.: Kasymov, 1972: 118

Rhantus suturalis (W.S. Macleay, 1825): Nilsson, Hájek, 2021: 15

Distribution in Azerbaijan: Mingechevir (Kasymov, 1965 a), Astara (Kasymov, 1972).

General distribution: E: AB AL AR AU AZ BE BH BU BY CR CZ DE EN FI FR GB GE GG GR HU IR IT LA LS LT LU MA MC ME NL NR PL PT RO RU (CT ST) SB SK SL SP SV SZ UK N: EG LB MO TU A: AF AP3 CH (BEI FUJ GAN GUA GUI GUX HEB HEI HUB JIA JIL LIA MAC NMO QIN SCH SHN SHX TAI XIZ YUN ZHE) CY HP IN IQ IS JA JO KA KI KU KZ MG NC NP PA RU (ES FE WS) SA SC SD SI TD TM TR UZ AUR ORR (Nilsson, Hájek, 2021).

Subfamily COPELATINAE Branden, 1885

tribe Copelatini Branden, 1885

genus *Liopterus* Dejean, 1833

***Liopterus haemorrhoidalis* Fabricius, 1787**

Liopterus haemorrhoidalis Fabricius, 1787: Nilsson, Hájek, 2021: 17

General distribution: E: AB AR AU BE BH BU BY CR CZ DE EN FI FR GB GE GG GR HU IR IT LA LS LT LU MC ME NL PL RO RU (CT NT ST) SB SK SL SP SV SZ UK N: AG A: IN IS TD TM TR (Nilsson, Hájek, 2021).

Subfamily CYBISTRINAE Sharp, 1880

Tribe Cybistrini Sharp, 1882

Genus *Cybister* Curtis, 1827

Subgenus *Cybister* Curtis, 1827

***Cybister lateralimarginalis lateralimarginalis* De Geer, 1774**

Cybister lateralimarginalis (De Geer, 1774): Kasymov, 1972: 120

Cybister lateralimarginalis lateralimarginalis De Geer, 1774: Nilsson, Hájek, 2021: 18

Distribution in Azerbaijan: Lenkoran, Neftchala, Shamakhi (*Şamaxı*), Geokchay (*Gökçay*), Geoktepe, Hajikend (*Hacıkənd*), Ganja (*Gəncə*) (Zaytsev, 1946), Neftchala, Astara, Mingechevir and Varvara water reservoir (Kasymov, 1972).

General distribution: E: AB AR AU BE BH BU BY CR CZ DE EN FR GB GE GR HU IT KZ LA LT LU MC MD ME NL PL PT RO RU (CT NT ST) SB SK SL SP SV SZ UK N: AG EG LB MO TU A: CY IN IS JO KI KU KZ LE SY (Nilsson, Hájek, 2021).

***Cybister tripunctatus lateralis* Fabricius, 1798**

Cybister gotschii Hochhuth, 1846: 214

Cybister tripunctatus gotschi Hochhuth, 1846: Kasymov, 1972: 120

Cybister tripunctatus lateralis Fabricius, 1798: Nilsson, Hájek, 2021: 19

Distribution in Azerbaijan: Niznyaya Kura (*Aşağı Kür*) (Bogachev, 1951), Mingechevir, Mingechevir water reservoir (Kasymov, 1965a), Lenkoran, Neftchala, Ganja (Zaytsev, 1953).

General distribution: E: AB RU (ST) A: AE AF AP3 BT CH (GUA FUJ HAI HEB HEI HUB HUN JIA NAC SCH TAI YUN XIZ ZHE) CY HP IN IQ JA KA KI MG NP OM PA RU (FE) SD SY TD TM TR UP UZ ORR (Nilsson, Hájek, 2021).

Subfamily DYTISCINAE Leach, 1815

Tribe Aciliini Thomson, 1867

Genus *Acilius* Leach, 1817

Subgenus *Acilius* Leach, 1817

***Acilius (Acilius) sulcatus* (Linnaeus, 1758)**

Acilius sulcatus (Linnaeus, 1758): Kasymov, 1972: 119

Acilius (Acilius) sulcatus (Linnaeus, 1758): Nilsson, Hájek, 2021: 19

Distribution in Azerbaijan: Lenkoran, Ali-Bayramli (now Shirvan), Mingechevir, Astara (Kasymov, 1972).

General distribution: E: AB AL AR AU BE BH BU BY CR CZ DE EN FI FR GB GE GG HU IR IT LA LS LT LU ME NL NR PL PT RO RU (CT NT ST) SB SK SL SP SV SZ UK N: AG A: IN KI KZ MG RU (ES FE WS) TR (Nilsson, Hájek, 2021).

Genus *Graphoderus* Dejean, 1833

***Graphoderus austriacus* (Sturm, 1834)**

Graphoderus austriacus (Sturm, 1834): Kasymov, 1972: 119.

Graphoderus austriacus (Sturm, 1834): Nilsson, Hájek, 2021: 20

Distribution in Azerbaijan: Agstafa (Kasymov, 1972).

General distribution: E: AB AR AU BE BH BU BY CR CZ DE FR GE HU IT KZ LA LT MD NL PL RO RU (CT ST) SB SK SL SV SZ UK A: IN KI KZ MG RU (ES FE WS) TM TR (Nilsson, Hájek, 2021).

***Graphoderus cinereus* Linnaeus, 1758**

Graphoderus cinereus Linnaeus, 1758: Nilsson, Hájek, 2021: 20

General distribution: E: AB AR AU BE BH BU BY CR CZ DE EN FI FR GB GE GG GR HU IT KZ LA LT LU MC MD NL NR PL RO RU (CT ST) SB SK SL SP SV SZ UK A: IN KZ MG RU (WS) TR (Nilsson, Hájek, 2021).

Tribe Dytiscini Leach, 1815

Genus *Dytiscus* Linnaeus, 1758

***Dytiscus circumflexus* Fabricius, 1801**

Dytiscus circumflexus Fabricius, 1801: Kasymov, 1972: 119

Dytiscus circumflexus Fabricius, 1801: Nilsson, Hájek, 2021: 21

Distribution in Azerbaijan: Varvara water reservoir, Kura near Mingechevir (Kasymov, 1965a), Lenkoran, Ganja, Ali-Bayramli (now Shirvan) (Kasymov, 1972).

General distribution: E: AB AR AU BE BH BU BY CR CZ DE EN FR GB GE GG GR HU IR IT LA LT LU MA MD NL PL PT RO RU (ST) SB SK SL SP SV UK N: AG EG LB MO TU A: CY IN IS? KI? KZ LE RU (WS) SY TR (Nilsson, Hájek, 2021).

***Dytiscus dimidiatus* Bergsträsser, 1777**

Dytiscus dimidiatus Bergsträsser, 1777: Nilsson, Hájek, 2021: 21

General distribution: E: AB AL AR AU BE BH BU BY CR CZ DE EN FI FR GB GE GG GR HU IT LA LT LU MC MD ME NL PL RO RU (CT NT ST) SK SL SV SZ UK YU A: IN KI SY TR (Nilsson, Hájek, 2021).

***Dytiscus marginalis marginalis* Linnaeus, 1758**

Dytiscus marginalis Linnaeus, 1758: Kasymov, 1972: 119

Dytiscus marginalis marginalis Linnaeus, 1758: Nilsson, Hájek, 2021: 21

Distribution in Azerbaijan: Lenkoran (Veysig, 1939), Mingechevir (Kasymov, 1972).

General distribution: E: AB AL AU BE BH BU BY CR CZ DE EN FI FR GB GE GG GR HU IR IT LA LS LT LU MC ME NL NR PL PT RO RU (CT NT ST) SK SL SP SV SZ UK YU A: KI KZ RU (ES WS) TR (Nilsson, Hájek, 2021).

***Dytiscus persicus* Wehncke, 1876**

Dytiscus persicus Wehncke, 1876: Kasymov, 1972: 119

Distribution in Azerbaijan: Goygol distr. (Bogachev, 1951), Ajikend (Kasymov, 1972).

General distribution: E: AR GG RU (ST) UK A: AF IN TR UZ (Nilsson, Hájek, 2021).

Tribe Eretini Crotch, 1873

Genus *Eretes* Laporte, 1833

***Eretes griseus* Fabricius, 1781**

Eretes griseus Fabricius, 1781: Nilsson, Hájek, 2021: 22

General distribution: E: AB AR AZ BH BU CR CZ FR GG GR HU IT ME PT RO RU (ST) SB SL SP UK N: AG EG LB MO TU A: AF BT CH (BEI FUJ HAI HEB HEI HUB JIA LIA MAC SCH SHA SHG SHN SHX TAI XIZ YUN ZHE) IN IQ JA JO HP KA KU NP OM PA RU (FE) SC SI SY TR UP YE AFR AUR ORR (Nilsson, Hájek, 2021).

***Eretes sticticus* (Linnaeus, 1767)**

Eretes sticticus (Linnaeus, 1767): Kasymov, 1972: 119

Distribution in Azerbaijan: Mingechevir, Neftchala (Kasymov, 1965 a), Lenkoran, Geoktepe, Agstafa, Garayazi (Jandargol (Candargöl) (Kasymov, 1972).

General distribution: E: BU CR CZ GR HU RU (ST) SK SP N: AG CI EG LB MO MR TU A: AE AF CY IN IS JO KI KZ QA SA SI TD TM TR YE AFR NAR NTR (Nilsson, Hájek, 2021).

Tribe Hydaticini Sharp, 1882

Genus *Hydaticus* Leach, 1817

Subgenus *Hydaticus* Leach, 1817

***Hydaticus (Hydaticus) schelkovnikovi* Zaitzev, 1913**

Hydaticus schelkovnikovi Zaitzev, 1913:197

Hydaticus schelkovnikovi Zaitzev, 1913: Kasymov, 1972: 119

Hydaticus (Hydaticus) schelkovnikovi Zaitzev, 1913: Nilsson, Hájek, 2021: 22

Distribution in Azerbaijan: Elisavetpol prov. (Now Ganja) (Zaitzev, 1913); Agstafa, Garayazi (Jandargol (Candargöl) (Kasymov, 1972).

General distribution: AB AR GG RU (ST) A: IN (Nilsson, Hájek, 2021).

Subgenus *Prodaticus* Sharp, 1882

Hydaticus (Prodaticus) grammicus (Germar, 1827)

Hydaticus grammicus (Germar, 1827): Kasymov, 1972: 119

Hydaticus (Prodaticus) grammicus (Germar, 1827): Nilsson, Hájek, 2021: 23

Distribution in Azerbaijan: Mingechevir (Kasymov, 196 a), Lenkoran, Geoktepe, Ganja, Agstafa, Garayazi (Jandargol (Candargöl) (Kasymov, 1972).

General distribution: E: AB AR AU BH BU CR FR GE GG HU IT MC PL RO RU (ST) SK SL SZ TR UK YU A: AF CH (BEI HAI HEB HEI HUB JIA JIL LIA SCH YUN) IN JA KI KZ NC TM UZ (Nilsson, Hájek, 2021).

Hydaticus (Prodaticus) leander Rossi, 1790

Hydaticus leander Rossi, 1790: Kasymov, 1972: 119.

Hydaticus (Prodaticus) leander Rossi, 1790: Nilsson, Hájek, 2021: 23

Distribution in Azerbaijan: Azerbaijan (Zaitsev, 1927).

General distribution: E: AB AL FR GR IT ME PT SP N: AG EG LB MO TU A: CY IN IQ IS JO SI SY TM TR AFR (Nilsson, Hájek, 2021).

Hydaticus (Prodaticus) ponticus Sharp, 1882

Hydaticus ponticus Sharp, 1882: Shaverdo et al., 2021

Distribution in Azerbaijan: Gobustan (Shaverdo et al., 2021)

General distribution: N: EG LB A: IN IQ KZ PA SA SI SY TD TM TR ORR (Nilsson, Hájek, 2021).

Subfamily Hydroporinae Aubé, 1836**Tribe Bidessini Sharp, 1882****Genus *Bidessus* Sharp, 1882*****Bidessus alienus* Zimmermann, 1919**

Bidessus alienus Zimmermann, 1919: Kasymov, 1972: 115

Bidessus alienus Zimmermann, 1919: Nilsson, Hájek, 2021: 24

Distribution in Azerbaijan: Lenkoran (Zaytsev, 1927), Barda (Kasymov, 1972).

General distribution: E: AB CR MC MD RU (ST) A: IN KZ RU (WS) TM (Nilsson, Hájek, 2021).

***Bidessus nasutus* Sharp, 1887**

Bidessus nasutus Sharp, 1887: Kasymov, 1972: 115

Bidessus nasutus Sharp, 1887: Nilsson, Hájek, 2021: 25

Distribution in Azerbaijan: Lenkoran (Zaytsev, 1927).

General distribution: E: AB AR AU BH BU CR CZ HU MD RO RU (ST) SB SK UK A: IN IS KI KZ MG RU (WS) TM TR (Nilsson, Hájek, 2021).

Genus *Hydroglyphus* Motschulsky, 1853***Hydroglyphus geminus* (Fabricius, 1792)**

Bidessus pusillus (Fabr.): Kasymov, 1972: 115

Hydroglyphus geminus (Fabricius, 1792): Nilsson, Hájek, 2021: 24

Distribution in Azerbaijan: Lenkoran, Astara, Ganja distr., Sheki (*Şəki*) (Kasymov, 1972).

General distribution: E: AB AL AR AU BE BH BU BY CR CZ DE EN FI FR GB GE GG GR HU IT LA LS LT LU MC MD ME NL NR PL PT RO RU (CT NT ST) SB SK SL SP SV SZ TR UK N: AG CI EG LB MO TU A: AF BT CH (GUI GUX HEI HEN JIL LIA SCH YUN) CY HP IN IQ IS JO KA KI KZ LE MG NC NP PA RU (ES WS) SA SC SI SY TD TM TR UP UZ ORR (Nilsson, Hájek, 2021).

***Hydroglyphus signatellus* (Klug, 1834)**

Bidessus signatellus (Klug, 1834): Kasymov, 1972: 115

Hydroglyphus signatellus (Klug, 1834): Nilsson, Hájek, 2021: 26

Distribution in Azerbaijan: Agstafa, Garayazi (Jandargol (Candargöl) (Kasymov, 1972).

General distribution: E: AB AR BH CR FR GG GR IT ME RU (ST) SP N: AG EG LB MO TU A: AE AF CY IN IQ IS JO KI KU KZ OM PA SA SI SY TD TM TR UZ YE AFR (Nilsson, Hájek, 2021).

Tribe Hydroporini Aubé, 1836

Genus *Deronectes* Sharp, 1882

***Deronectes parvicollis* (Schaum, 1864)**

Deronectes parvicollis (Schaum): Kasymov, 1972: 117

Distribution in Azerbaijan: Agstafa, Garayazi (Jandargol (Candargöl) (Kasymov, 1972).

General distribution: E: AR BU GG GR MC RO YU A: IN TR (Nilsson, Hájek, 2021).

Genus *Nebrioporus* Régimbart, 1906

***Nebrioporus airumulus* (Kolenati, 1845)**

Potamonectes airumulus (Kol.): Kasymov, 1972: 117

Nebrioporus airumulus (Kolenati, 1845): Nilsson, Hájek, 2021: 30

Distribution in Azerbaijan: Agstafa, Garayazi (Jandargol (Candargöl) (Kasymov, 1972).

General distribution: E: AB AR GG PL RU (ST) UK A: AF CH (BEI GAN GUI HEB HEI HEN JIA LIA NMO SCH SHA SHN SHX XIN YUN) HP IN IS KA KI KZ MG PA RU (ES WS4) TD TM TR UZ (Nilsson, Hájek, 2021).

***Nebrioporus depressus* (Fabricius, 1775)**

Potamonectes depressus (Fabr.): Kasymov, 1972: 117

Distribution in Azerbaijan: Barda (Kasymov, 1972).

General distribution: E: BY CZ DE EN FI GB GE HU IR LA LT NR PL RU (CT NT ST) SL SV UK A: MG RU (ES WS) NAR (Nilsson, Hájek, 2021).

***Nebrioporus steppensis* (Motschulsky, 1860)**

Potamonectes cerisyi steppensis Motsch.: Kasymov, 1972: 117

Distribution in Azerbaijan: Talysh (Zaytsev, 1953; Kasymov, 1972).

General distribution: E: KZ RU (ST) (Nilsson, Hájek, 2021).

***Nebrioporus stearinus stearinus* (Kolenati, 1845)**

Hydroporus variegatus Aubé, 1838a:236

Potamonectes variegatus (Aube) (Zaytsev, 1953: 203)

Potamonectes variegatus (Aube): Kasymov, 1972: 117

Nebrioporus stearinus stearinus (Kolenati, 1845): Nilsson, Hájek, 2021: 32

Distribution in Azerbaijan: Kura (Zaytsev, 1953; Kasymov, 1972).

General distribution: E: AB AR N: EG A: AF IN IS LE SY TR (Nilsson, Hájek, 2021).

subtribe Hydroporina Aubé, 1836

Genus *Hydroporus* Clairville, 1806

***Hydroporus erythrocephalus* Linnaeus, 1758**

Hydroporus erythrocephalus Linnaeus, 1758: Nilsson, Hájek, 2021: 35

General distribution: E: AB AU BE BH BU BY CR CZ DE EN FA FI FR GB GE GG HU IR IT LA LT LU ME NL NR PL RO RU (CT NT ST) SK SL SV SZ UK A: IN KZ RU (ES WS) TR (Nilsson, Hájek, 2021).

***Hydroporus memnonius* Nicolai, 1822**

Hydroporus memnonius Nic.: Kasymov, 1972: 116

Hydroporus memnonius Nicolai, 1822: Nilsson, Hájek, 2021: 37

Distribution in Azerbaijan: Lenkoran (Zaytsev, 1927).

General distribution: E: AB AU BE BH BU BY CR CZ DE EN FA FI FR GB GE GR HU IR IT LA LS LT LU NL NR PL RU (CT NT ST) SK SL SP SV SZ UK N: AG EG MO TU A: TR (Nilsson, Hájek, 2021).

***Hydroporus palustris* (Linnaeus, 1760)**

Hydroporus palustris L.: Kasymov, 1972: 116

Hydroporus palustris (Linnaeus, 1760): Nilsson, Hájek, 2021: 38

Distribution in Azerbaijan: Astara (Kasymov, 1972).

General distribution: E: AB AN AR AU BE BH BU BY CR CZ DE EN FA FI FR GB GE GG GR HU IR IT LA LS LT LU MC ME NL NR PL RO RU (CT NT ST) SK SL SP SV SZ UK YU A: IN MG RU (ES WS) TR (Nilsson, Hájek, 2021).

***Hydroporus planus* (Fabricius, 1782)**

Hydroporus planus (Fabr.): Kasymov, 1972: 116

Hydroporus planus (Fabricius, 1782): Nilsson, Hájek, 2021: 38

Distribution in Azerbaijan: Ganja, Mingechevir and Varvara water reservoirs (Kasymov, 1972).

General distribution: E: AB AL AR AU BE BH BU BY CR CZ DE EN FI FR GB GE GG GR HU IR IT LA LT LU MC NL NR PL PT RO RU (CT NT ST) SK SL SP SV SZ TR UK YU N: AG MO A: IN IQ KI KZ LE RU (WS) TM TR (Nilsson, Hájek, 2021).

***Hydroporus tessellatus* (Drapiez, 1819)**

Hydroporus tessellatus Drap.: Kasymov, 1972: 116

Hydroporus tessellatus (Drapiez, 1819): Nilsson, Hájek, 2021: 40

Distribution in Azerbaijan: Lenkoran (Kasymov, 1972).

General distribution: E: AB AL BE BH BU CR FR GB GG GR IR IT LA MA MC ME NL PT RU (ST) SP N: AG EG MO TU A: CY IN IQ IS JO LE SY TR (Nilsson, Hájek, 2021).

***Hydroporus transgrediens* Gschwendtner, 1923**

Hydroporus discretus ponticus Zaitzev, 1927: 16

Hydroporus discretus ponticus Zaitz: Kasymov, 1972: 116

Hydroporus transgrediens Gschwendtner, 1923: Nilsson, Hájek, 2021: 40

Distribution in Azerbaijan: E: AB AR GG RU (ST) UK A: IN KI TM TR (Nilsson, Hájek, 2021).

General distribution: E: AB AR GG RU (ST) UK A: IN KI TM TR (Nilsson, Hájek, 2021).

***Hydroporus pubescens* (Gyllenhal, 1808)**

Hydroporus pubescens Gyll.: Kasymov, 1972: 116

Hydroporus melanocephalus Marsham, 1802:423

Hydroporus pubescens (Gyllenhal, 1808): Nilsson, Hájek, 2021: 39

Distribution in Azerbaijan: Lenkoran (Zaytsev, 1927).

General distribution: E: AB AL AU BE BH BU CR CZ DE EN FA FI FR GB GE GG GR IR IT LA LT LU MC ME NL NR PL PT RO RU (CT NT ST) SB SK SL SP SV SZ TR UK N: AG LB MO TU A: CY IN IS JO LE SY TR (Nilsson, Hájek, 2021).

***Hydroporus talyschensis* Bilyashiwsky, 2004**

Hydroporus talyschensis Bilyashiwsky, 2004: 45

Hydroporus talyschensis Bilyashiwsky, 2004: Nilsson, Hájek, 2021: 39

Distribution in Azerbaijan: Lenkoran (Bilyashiwsky, 2004)

General distribution: E: AB (Nilsson, Hájek, 2021).

subtribe Siettitiina Smrž, 1982**Genus *Porhydrus* Guignot, 1945*****Porhydrus lineatus* (Fabricius, 1775)***Porhydrus lineatus* (Fabr.): Kasymov, 1972: 117*Porhydrus lineatus* (Fabricius, 1775: Nilsson, Hájek, 2021: 42**Distribution in Azerbaijan:** Astara (Kasymov, 1972).**General distribution:** E: AB AL AU BE BH BU BY CR CZ DE EN FI FR GB GE GG GR HU IR IT LA LT LU MC MD ME NL NR PL RO RU (CT NT ST) SK SL SV SZ TR UK YU A: IN RU (WS) (Nilsson, Hájek, 2021).**tribe Hydrovatini Sharp, 1880****Genus *Hydrovatus* Motschulsky, 1853*****Hydrovatus cuspidatus* Kunze, 1818***Hydrovatus cuspidatus* Kunze, 1818: Kasymov, 1972*Hydrovatus cuspidatus* Kunze, 1818: Nilsson, Hájek, 2021: 43**Distribution in Azerbaijan:** Agstafa, Garayazi (Jandargol (Candargöl), Lenkoran, Astara (Kasymov, 1972).**General distribution:** E: AB AL AR AU BE BU CR CZ DE FI1 FR GE GG GR HU IT LU MC MD NL PL PT RO RU (CT ST) SB SK SL SP SV SZ UK N: AG EG LB MO TU A: CY IN IQ IS JO KI LE SI SY TM TR UZ AFR (Nilsson, Hájek, 2021).**tribe Hygrotini Portevin, 1929****Genus *Hygrotus* Stephens, 1828****Subgenus *Coelambus* Thomson, 1860*****Hygrotus (Coelambus) confluens* (Fabricius, 1787)***Coelambus confluens* (Fabr.): Kasymov, 1972: 116*Hygrotus (Coelambus) confluens* (Fabricius, 1787: Nilsson, Hájek, 2021: 44**Distribution in Azerbaijan:** Agstafa, Garayazi (Jandargol (Candargöl), Lenkoran (Kasymov, 1972).**General distribution:** E: AB AL1 AR AU AZ BE BH BU BY CR CZ DE EN FR GB GE GG GR HU IR IT LS LU MA MC MD ME NL NR PL PT RU (CT ST) SK SL SP SV SZ UK YU N: AG CI EG LB MO MR TU A: AE AF CY HP IN IQ IS JO KA KZ KU MG PA RU (ES) SA SI SY TM TR UZ YE AFR (Nilsson, Hájek, 2021).***Hygrotus (Coelambus) enneagrammus* Ahrens, 1833***Hygrotus (Coelambus) enneagrammus* Ahrens, 1833: Nilsson, Hájek, 2021: 44**General distribution:** E: AB BU GE GG KZ PL RO RU (ST) UK A: AF CH (XIN) IN KI KU KZ MG PA RU (WS) SY TD TM TR UZ (Nilsson, Hájek, 2021).***Hygrotus (Coelambus) flaviventris* Motschulsky, 1860***Hygrotus (Coelambus) flaviventris* Motschulsky, 1860: Nilsson, Hájek, 2021: 44**General distribution:** E: AB AR GE GG PL RU (ST) A: CH (QIN XIN) KA KI KZ MG PA RU (WS) (Nilsson, Hájek, 2021).***Hygrotus (Coelambus) pallidulus* (Aubé, 1850)***Coelambus pallidulus* (Aube): Kasymov, 1972: 116*Hygrotus (Coelambus) pallidulus* (Aubé, 1850): Nilsson, Hájek, 2021: 44**Distribution in Azerbaijan:** Lenkoran (Zaytsev, 1927, 1953).**General distribution:** E: AB AU BU FR GG GR HU IT RO SP UK N: AG CI1 EG LB MO TU A: IN SI SY TM TR (Nilsson, Hájek, 2021).

Subgenus *Hygrotus* Stephens, 1828***Hygrotus (Hygrotus) inaequalis* Fabricius, 1777**

Hygrotus (Hygrotus) inaequalis Fabricius, 1777: Nilsson, Hájek, 2021: 45

General distribution: E: AB AR AU BE BH BU BY CR CZ DE EN FI FR GB GE GG GR HU IR IT LA LS LT LU MC MD ME NL NR PL PT RO RU (CT NT ST) SB SK SL SP SV SZ UK N: AG MO A: CH (HEI JIL LIA NMO SHA) IN IS JA KI KZ LE MG RU (ES FE WS) SY TR (Nilsson, Hájek, 2021).

***Hygrotus (Hygrotus) musicus* (Klug, 1834)**

Hypophorus musicus (Klug.): Kasymov, 1972: 115

Hygrotus (Hygrotus) musicus (Klug, 1834): Nilsson, Hájek, 2021: 45

Distribution in Azerbaijan: Agstafa, Garayazi (Jandargol (Candargöl) , Kura valley, Lenkoran, Astara (Kasymov, 1972).

General distribution: E: AB AR BU CR GG GR IT MA RU (ST) SP UK N: AG CI EG LB MO TU A: AE AF CH (XIN) CY IN IQ IS JO KI KU KZ NP PA SA SI SY TD TM TR UP UZ YE ORR (Nilsson, Hájek, 2021).

***Hygrotus (Hygrotus) versicolor* Schaller, 1783**

Hygrotus (Hygrotus) versicolor Schaller, 1783: Nilsson, Hájek, 2021: 45

General distribution: E: AB AU BE BH BU BY CR CZ DE EN FI FR GB GE HU IR IT LA LT LU NL NR PL RO RU (CT NT ST) SB SK SL SV SZ UK A: RU (WS) (Nilsson, Hájek, 2021).

Subgenus *Leptolambus* Villastrigo, Ribera, Manuel, Millán & Fery, 2017***Hygrotus (Leptolambus) impressopunctatus* Schaller, 1783**

Hygrotus (Leptolambus) impressopunctatus Schaller, 1783: Nilsson, Hájek, 2021: 46

General distribution: E: AB AR AU BE BH BU BY CR CZ DE EN FI FR GB GE GG HU IR IT LA LS LT LU MC MD NL NR PL RO RU (CT NT ST) SB SK SL SP SV SZ UK A: AF CH (GAN HEB HEI LIA NMO QIN SCH SHA XIN) IN JA KA KI KZ MG RU (ES FE WS) TM TR UZ NAR (Nilsson, Hájek, 2021).

***Hygrotus (Leptolambus) parallellogrammus* (Ahrens, 1812)**

Coelambus parallellogrammus (Ahr.): Kasymov, 1972: 116

Hygrotus (Leptolambus) parallellogrammus (Ahrens, 1812): Nilsson, Hájek, 2021: 46

Distribution in Azerbaijan: Lenkoran (Kasymov, 1972).

General distribution: E: AB AL AU BE BH BU BY CR CZ DE EN FR GB GE GR HU IR IT LA LT LU MD NL NR PL RO RU (CT ST) SB SK SL SP SV SZ UK A: AF CH (BEI) ES IQ KI KZ MG RU (ES WS) TM TR UZ (Nilsson, Hájek, 2021).

***Hygrotus (Leptolambus) lernaeus* (Schaum, 1857)**

Coelambus lernaeus (Schaum): Kasymov, 1972: 116

Distribution in Azerbaijan: Lenkoran (Zaytsev, 1927, 1953).

General distribution: E: BU GG GR MC RO N: EG A: AF IS KI SY TR UZ (Nilsson, Hájek, 2021).

***Hygrotus (Leptolambus) polonicus polonicus* Aubé, 1842**

Hygrotus (Leptolambus) polonicus polonicus Aubé, 1842: Nilsson, Hájek, 2021: 46

General distribution: E: BU GG GR MC RO N: EG A: AF IS KI SY TR UZ (Nilsson, Hájek, 2021).

Tribe Hyphydrini Sharp, 1882**Genus *Hyphydrus* Illiger, 1802*****Hyphydrus ovatus* (Linnaeus, 1760)**

Hyphydrus ovatus (Linnaeus, 1760): Kasymov, 1972: 115

Distribution in Azerbaijan: Astara (Kasymov, 1972).

General distribution: E: AL AU BE BH BU BY CR CZ DE EN FI FR GB GE GG GR HU IR IT LA LS LT LU MC ME NL NR PL RO RU (CT NT ST) SB SK SL SV SZ UK A: IN KZ RU (ES WS) TR UZ (Nilsson, Hájek, 2021).

Subfamily LACCOPHILINAE Gistel, 1856

Tribe Laccophilini Gistel, 1856

Genus *Laccophilus* Leach, 1815

***Laccophilus hyalinus* (DeGeer, 1774)**

Laccophilus hyalinus (DeGeer, 1774): Kasymov, 1972: 14

Laccophilus hyalinus (DeGeer, 1774): Nilsson, Hájek, 2021: 51

Distribution in Azerbaijan: Lenkoran (Zaytsev, 1947), Ganja distr. (Kasymov, 1972).

General distribution: E: AB AL AR AU BE BH BU BY CR CZ DE EN FI FR GB GE GG GR HU IR IT LA LT LU MA MC MD ME NL NR PL PT RO RU (NT ST) SK SL SP SV SZ UK YU N: AG CI EG LB MO TU A: CY IN IQ IS JO KI LE RU (ES WS) SY TM TR UZ (Nilsson, Hájek, 2021).

***Laccophilus minutus* Linnaeus, 1758**

Laccophilus minutus Linnaeus, 1758: Kasymov, 1972: 114

Laccophilus minutus Linnaeus, 1758: Nilsson, Hájek, 2021: 51

Distribution in Azerbaijan: Lenkoran, Astara, Mingechevir (Kasymov, 1972).

General distribution: E: AB AL AR AU BE BH BU BY CR CZ DE EN FI FR GB GE GG GR HU IR IT LA LT LU MA MC MD ME NL NR PL PT RO RU (NT ST) SK SL SP SV SZ UK YU N: AG LB MO TU A: AF CH (XIN YUN) CY IN IQ IS JO KA KI KZ MG PA RU (ES WS) SY TD TM TR UZ ORR (Nilsson, Hájek, 2021).

***Laccophilus poecilus* Klug, 1834**

Dyticus variegatus Germar & Kaulfuss, 1816: t.6

Laccophilus variegatus Germ.: Kasymov, 1972: 114

Laccophilus poecilus Klug, 1834: Nilsson, Hájek, 2021: 51

Distribution in Azerbaijan: Lenkoran (Veysig, 1939), Baku, Goygol (Zaytsev, 1946, 1953), Ganja, Astara, Zagatala, Lenkoran (Kasymov, 1972).

General distribution: E: AB AL AR AU BE BH BU CR CZ EN FR GB GE GG GR HU IT LA LS LT LU MC ME NL NR PL RO RU (ST) SK SL SP SV SZ UK YU N: AG EG MO A: AF CH (XIN) CY IN IQ IS KI KU KZ LE RU (WS)4 SA SI SY TD TM TR UZ (Nilsson, Hájek, 2021).

SUBORDER POLYPHAGA Emery, 1886

Family HELOPHORIDAE Leach, 1815

Genus *Helophorus* Fabricius, 1775

Subgenus *Empleurus* Hope, 1838

***Helophorus (Empleurus) nubilus* Fabricius, 1777**

Helophorus nubilus Fabr.: Kasymov, 1972: 121

Distribution in Azerbaijan: Agstafa, Garayazi (Jandargol (Candargöl) (Kasymov, 1972).

General distribution: E: AU BH BU BY CR CT CZ DE EN FI FR GB GE GR HU IR IT LA LT MC NL NR NT PL PT RO SK SL SP ST SV SZ TR UK YU "Transcaucasus" A: IN TR (Przewoźny, 2019)

Subgenus *Eutrichelophorus* Sharp, 1915

***Helophorus (Eutrichelophorus) micans* Faldermann, 1835**

Helophorus micans Fald.: Kasymov, 1972: 121

Helophorus (Eutrichelophorus) micans Faldermann, 1835: Przewoźny, 2019: 3

Distribution in Azerbaijan: Agstafa, Garayazi (Jandargol (Candargöl) (Kasymov, 1972).

General distribution: Azerbaijan, Armenia, Austria, Bulgaria, Czech Republic, Great Britain, Hungary, Slovakia, Russia: South European territory, Ukraine, Afghanistan, Cyprus, Iran, Iraq, Israel, Pakistan, Tajikistan, Turkey, Uzbekistan (Przewoźny, 2019).

Subgenus *Helophorus* Fabricius, 1775

***Helophorus (Helophorus) maritimus* Rey, 1885**

Helophorus aquaticus maritimus Rey.: Kasymov, 1972: 121

Distribution in Azerbaijan: Agstafa, Garayazi (Jandargol (Candargöl) (Kasymov, 1972).

General distribution: Bosnia Herzegovina, Croatia, France, Macedonia, Montenegro, Spain, Tunisia (Przewoźny, 2019).

***Helophorus (Helophorus) syriacus* Kuwert, 1885**

Helophorus (Helophorus) syriacus Kuwert, 1885: Przewoźny, 2019: 4

General distribution: Azerbaijan, Iran, Israel, Kazakhstan, Saudi Arabia, Tajikistan, Turkmenia, Uzbekistan (Przewoźny, 2019).

Subgenus *Rhopalohelophorus* Kuwert, 1886

***Helophorus (Rhopalohelophorus) granularis* Linnaeus, 1760**

Helophorus granularia L.: Kasymov, 1972: 122

Distribution in Azerbaijan: Astara, Lenkoran, Agstafa, Garayazi (Jandargol (Candargöl) (Kasymov, 1972).

General distribution: Europa, Caucasus, Russia: South European Part, East and West Siberia, Turkey (Przewoźny, 2019).

***Helophorus (Rhopalohelophorus) hilaris* Sharp, 1916**

Helophorus eichleri d'Orchymont, 1926c: 391

Helophorus minutus eichleri Orch.: Kasymov, 1972: 122

Helophorus (Rhopalohelophorus) hilaris Sharp, 1916: Przewoźny, 2019: 6

Distribution in Azerbaijan: Agstafa, Garayazi (Jandargol (Candargöl) (Kasymov, 1972).

General distribution: Caucasus, Iran, Lebanon, Turkey (Przewoźny, 2019).

***Helophorus (Rhopalohelophorus) kerimi* Ganglbauer, 1901**

Helophorus kerimi Ganglbauer, 1901: 318

Helophorus (Rhopalohelophorus) kerimi Ganglbauer, 1901: Przewoźny, 2019: 6

Distribution in Azerbaijan: Azerbaijan (Przewoźny, 2019).

General distribution: Caucasus, East Siberia, Iran, Kyrgyzstan, Kazakhstan, Mongolia, China, West Siberia (Przewoźny, 2019).

***Helophorus (Rhopalohelophorus) maculatus* Motschulsky, 1860**

Helophorus maculatus Motschulsky, 1860a: 106

Helophorus (Rhopalohelophorus) maculatus Motschulsky, 1860: Przewoźny, 2019: 6

Distribution in Azerbaijan: Azerbaijan (Przewoźny, 2019).

General distribution: Caucasus, Iran, Kazakhstan, Turkey (Przewoźny, 2019).

***Helophorus (Rhopalohelophorus) brevipalpis brevipalpis* Bedel, 1881**

Helophorus (Rhopalohelophorus) brevipalpis brevipalpis Bedel, 1881: Przewoźny, 2019: 4

Distribution in Azerbaijan: Azerbaijan (Przewoźny, 2019).

General distribution: Caucasus, Europa, Cyprus, Iran, Iraq, Israel, Lebanon, Syria, Turkey (Przewoźny, 2019).

***Helophorus (Rhopalohelophorus) griseus* Herbst, 1793**

Helochares griseus F.: Kasymov, 1972: 123

Distribution in Azerbaijan: Astara (Kasymov, 1972).

General distribution: Armenia, Europa, Turkey (Przewoźny, 2019).

Family HYDROPHILIDAE Latreille, 1802**Subfamily Hydrophilinae Latreille, 1802****Tribe Berosini Mulsant, 1844****Genus *Berosus* Leach, 1817****Subgenus *Berosus* Leach, 1817*****Berosus (Berosus) signaticollis* Charpentier, 1825**

Berosus signaticollis Charp.: Kasymov, 1972: 124

Distribution in Azerbaijan: Agstafa, Garayazi (Jandargol (Candargöl), Karkarchay river near Agjabedi, Fish farm pond in Neftchala (Kasymov, 1972).

General distribution: Europa, Algeria, Morocco, Tunisia, Afghanistan, Iran, Kazakhstan, Tajikistan, Turkmenistan, Uzbekistan, West Siberia (Przewoźny, 2019).

Subgenus *Enoplurus* Hope, 1838***Berosus (Enoplurus) spinosus* Steven, 1808**

Berosus spinosus Steven, 1808: 8

Berosus spinosus Stev.: Kasymov, 1972: 124

Berosus (Enoplurus) spinosus Steven, 1808: Przewoźny, 2019: 12

Distribution in Azerbaijan: Agstafa, Garayazi (Jandargol (Candargöl) (Kasymov, 1972).

General distribution: Azerbaijan, Europa, Tunisia, Afghanistan, Iran, Kyrgyzstan, Mongolia, Tajikistan, Turkmenistan, Turkey, Uzbekistan, West Siberia, China (Przewoźny, 2019).

***Berosus (Enoplurus) frontifoveatus* Kuwert, 1888**

Berosus frontifoveatus Kuwert, 1888: 131

Berosus (Enoplurus) frontifoveatus Kuwert, 1888: Przewoźny, 2019: 12

Distribution in Azerbaijan: Azerbaijan (Przewoźny, 2019).

General distribution: Azerbaijan, Europa, Egypt, Afghanistan, Iran, Kyrgyzstan, Turkmenistan, Turkey, West Siberia (Przewoźny, 2019).

Genus *Laccobius* Erichson, 1837**Subgenus *Compsolaccobius* Ganglbauer, 1904*****Laccobius (Compsolaccobius) decorus* Gyllenhal, 1827**

Laccobius decorus (Gyllenhal, 1827): Gentili, Shaverdo, 2016: 175

Distribution in Azerbaijan: Karayazi Steppe (Gentili, Shaverdo, 2016).

General distribution: Europa, Afghanistan, East and West Siberia, Kyrgyzstan, Kazakhstan, Mongolia, China, Tajikistan, Turkmenista, Turkey, Uzbekistan (Przewoźny, 2019).

***Laccobius (Compsolaccobius) pallidissimus* Reitter, 1899**

Laccobius pallidissimus Rtr.: Kasymov, 1972: 123

Distribution in Azerbaijan: Agstafa, Garayazi (Jandargol (Candargöl) (Kasymov, 1972).

General distribution: Afghanistan, Kyrgyzstan, Kazakhstan, Tajikistan, Turkmenistan, Uzbekistan, China (Przewoźny, 2019).

Subgenus *Dimorpholaccobius* Zaitzev, 1938***Laccobius (Dimorpholaccobius) bipunctatus* (Fabricius, 1775)**

Laccobius bipunctatus (F., 1775): Gentili, Shaverdo, 2016: 175

Laccobius (Dimorpholaccobius) bipunctatus (Fabricius, 1775): Przewoźny, 2019: 13

Distribution in Azerbaijan: Elisavethpol (now Ganja), Talysh, Lenkoran (Gentili, Shaverdo, 2016).

General distribution: Azerbaijan, Georgia, Europa, Morocco, Tunisia, Iran, Kazakhstan, Turkmenistan, Turkey, West Siberia, China (Przewoźny, 2019).

***Laccobius (Dimorpholaccobius) obscuratus* Rottenberg, 1874**

Laccobius obscuratus Rott. : Kasymov, 1972: 123

Laccobius obscuratus Rottenberg, 1874: Gentili, Shaverdo, 2016: 175

Laccobius (Dimorpholaccobius) obscuratus Rottenberg, 1874: Przewoźny, 2019: 14

Distribution in Azerbaijan: Agstafa, Garayazi (Jandargol (Candargöl) (Kasymov, 1972); Kirovabad (Ganja), Nakhchivan (*Naxçıvan*), Ordubad (Gentili, Shaverdo, 2016).

General distribution: Transcaucasia, Europa, Cyprus, Iran, Lebanon, Syria, Tajikistan, Turkmenistan (Przewoźny, 2019).

***Laccobius (Dimorpholaccobius) striatulus* Fabricius, 1801**

Laccobius striatulus F.: Kasymov, 1972: 123

Laccobius striatulus Fabricius, 1801: Gentili, Shaverdo, 2016: 176

Distribution in Azerbaijan: Agrichay, Sheki-Zagatala (Kasymov, 1972); Agrichay River (on road Sheki-Zakataly), Talysh, Lenkoran (Gentili, Shaverdo, 2016).

General distribution: Transcaucasia, Europa, Tunisia, Iran, Kyrgyzstan, Kazakhstan, Turkey, Uzbekistan, China (Przewoźny, 2019).

***Laccobius (Dimorpholaccobius) simulatrix* d'Orchymont, 1932**

Laccobius kuwertii Zaitzev, 1938: 117

Laccobius kuwertii Zaitz.: Kasymov, 1972: 123

Laccobius simulatrix d'Orchymont, 1932: Gentili, Shaverdo, 2016: 176

Laccobius simulatrix d'Orchymont, 1932: Przewoźny, 2019: 14

Distribution in Azerbaijan: Agstafa, Garayazi (Jandargol (Candargöl), Lenkoranchay, rice field in Lenkoran and Astara, Lerik, Agrichay river near Sheki (Kasymov, 1972); Kirovabad (Ganja), Agrichay River (near Sheki), Aresh (*Ağdaş*), Lerik, Lenkoranchay River, Pensar (*Pensər*), Shuva (*Şüvə*), Archivan (*Ərçivan*), Mashkhanskiy istil' (Maşxan), Dzhangamiran Village, Lenkoran, Nizhne–Nyugedniskiy (*Aşağı Nügədi*) (near Lenkoran), Astara, Shakhchinar (*Şaxçinar*), Razi, Karayazi (Gentili, Shaverdo, 2016).

General distribution: Transcaucasia, Europa, Afghanistan, Iran, Kazakhstan, Turkmenia, Turkey (Przewoźny, 2019).

***Laccobius (Dimorpholaccobius) scutellaris* Motschulsky, 1855**

Laccobius scutellaris Motschulsky, 1855: Gentili, Shaverdo, 2016: 175

Laccobius (Dimorpholaccobius) scutellaris Motschulsky, 1855: Przewoźny, 2019: 14

Distribution in Azerbaijan: Kirovabad (now Ganja) (Gentili, Shaverdo, 2016).

General distribution: Azerbaijan, Europa, Egypt, Tunisia, Cyprus, Iran, Israel, Lebanon, Turkey (Przewoźny, 2019).

***Laccobius (Dimorpholaccobius) sipylus* d'Orchymont, 1939**

Laccobius sipylus d'Orchymont, 1939: Gentili, Shaverdo, 2016: 176

Laccobius (Dimorpholaccobius) sipylus d'Orchymont, 1939: Przewoźny, 2019: 14

Distribution in Azerbaijan: Kirovabad (now Ganja) (Gentili, Shaverdo, 2016).

General distribution: Transcaucasia, Iran, Iraq, Lebanon, Turkey (Przewoźny, 2019).

***Laccobius (Dimorpholaccobius) sulcatulus* Reitter, 1909**

Laccobius sulcatulus Reitter, 1909: Gentili, Shaverdo, 2016: 176

Laccobius (Dimorpholaccobius) sulcatulus Reitter, 1909: Przewoźny, 2019: 14

General distribution: Transcaucasia, Iran, Tajikistan, Turkmenistan, Turkey (Przewoźny, 2019).

***Laccobius (Dimorpholaccobius) syriacus* Guillebeau, 1896**

Laccobius syriacus Guillebeau, 1896: Gentili, Shaverdo, 2016: 176

Laccobius (Dimorpholaccobius) syriacus Guillebeau, 1896: Przewoźny, 2019: 14

Distribution in Azerbaijan: Kirovabad (now Ganja), Aresh (now Agdash), Zeiva (*Zeyvə*), Geok-Tapa, Lenkoran (Gentili, Shaverdo, 2016).

General distribution: Transcaucasia, Europa, Algeria, Egypt, Afghanistan, Cyprus, Iran, Iraq, Kyrgyzstan, Kazakhstan, Lebanon, Syria, Tajikistan, Turkmenistan, Turkey (Przewoźny, 2019).

***Laccobius (Dimorpholaccobius) hindukuschi* Chiesa, 1966**

Laccobius hindukuschi Chiesa, 1966: 302

Laccobius (Dimorpholaccobius) hindukuschi Chiesa, 1966: Przewoźny, 2019: 13

Distribution in Azerbaijan: Azerbaijan (Przewoźny, 2019).

General distribution: Transcaucasia, Russia, Afghanistan, Iran, Iraq, Kyrgyzstan, Pakistan, Tajikistan, Turkmenistan, Turkey, Uzbekistan (Przewoźny, 2019).

***Laccobius (Dimorpholaccobius) azerus* Gentili, 2016**

Laccobius azerus Gentili, 2016: Gentili, Shaverdo, 2016: 180

Laccobius (Dimorpholaccobius) azerus Gentili, 2016

Distribution in Azerbaijan: Astara, Masally (Gentili, 2016).

General distribution: Azerbaijan, Iran (Przewoźny, 2019).

***Laccobius (Dimorpholaccobius) hoberlandti* Gentili, 1982**

Laccobius hoberlandti Gentili, 1982: 35

Laccobius hoberlandti Gentili, 1982: Gentili, Shaverdo, 2016: 175

Laccobius (Dimorpholaccobius) hoberlandti Gentili, 1982: Przewoźny, 2019: 13

Distribution in Azerbaijan: Lerik, Bilyasar (*Biləsər*) and Divigach (*Divəğaç*) on Vasharu-Chai (*Vəşərüçay*) River, Alekseyevka (now Burjali (*Bürçəli*)) (Lankaran rayon), Parakand (SW Lankaran), 20 km SW Lankaran (Gentili, Shaverdo, 2016).

General distribution: Azerbaijan, Iran, Turkey (Przewoźny, 2019).

***Laccobius (Dimorpholaccobius) meridionalis* Gentili, 1974**

Laccobius meridionalis Gentili, 1974: 560

Laccobius (Dimorpholaccobius) meridionalis Gentili, 1974: Przewoźny, 2019: 14

Distribution in Azerbaijan: Azerbaijan (Przewoźny, 2019).

General distribution: Azerbaijan, Afghanistan, Tajikistan (Przewoźny, 2019).

Subgenus *Microlaccobius* Gentili, 1974

***Laccobius (Microlaccobius) gracilis gracilis* Motschulsky, 1855**

Laccobius gracilis Motsch.: Kasymov, 1972: 123

Laccobius gracilis Motschulsky, 1855: Gentili, Shaverdo, 2016: 175

Laccobius (Microlaccobius) gracilis gracilis Motschulsky, 1855: Przewoźny, 2019: 15

Distribution in Azerbaijan: Agstafa, Garayazi (Jandargol (Candargöl)) (Kasymov, 1972); Elisavethpol (now Ganja), Prishib, Arus, Talysh, Lenkoran (Lankaran) (Gentili, Shaverdo, 2016).

General distribution: Transcaucasia, Europa, Algeria, Canary Islands, Morocco, Tunisia, Iran, Israel, Turkey (Przewoźny, 2019).

***Laccobius (Microlaccobius) persicus* Gentili, 1974**

Laccobius persicus Gentili, 1974: Gentili, Shaverdo, 2016: 175

Laccobius (Microlaccobius) persicus Gentili, 1974: Przewoźny, 2019: 16

Distribution in Azerbaijan: Azerbaijan (Przewoźny, 2019).

General distribution: Azerbaijan, Iran, Turkey (Przewoźny, 2019).

***Laccobius (Microlaccobius) exilis* Gentili, 1974**

Laccobius exilis GENTILI, 1974: Gentili, Shaverdo, 2016: 175

Laccobius (Microlaccobius) exilis Gentili, 1974: Przewoźny, 2019: 15

Distribution in Azerbaijan: Lenkoran (Gentili, Shaverdo, 2016).

General distribution: Azerbaijan, Armenia, Afghanistan, Cyprus, Iran, Pakistan, China, Tajikistan, Turkmenistan, Uzbekistan (Przewoźny, 2019).

***Laccobius (Microlaccobius) alternus* Motschulsky, 1855**

Laccobius (Microlaccobius) alternus Motschulsky, 1855: Przewoźny, 2019: 15

Distribution in Azerbaijan: Azerbaijan (Przewoźny, 2019).

General distribution: Transcaucasia, Europa, Iran, Turkey (Przewoźny, 2019).

Tribe Hydrobiusini Mulsant, 1844

Genus *Hydrobius* Leach, 1815

***Hydrobius fuscipes* Linnaeus, 1758**

Hydrobius fuscipes L.: Kasymov, 1972: 122

Hydrobius fuscipes Linnaeus, 1758: Przewoźny, 2019: 16

Distribution in Azerbaijan: Agstafa, Garayazi (Jandargol (Candargöl), Astara (Kasymov, 1972).

General distribution: Azerbaijan, Europa, Algeria, Tunisia, Cyprus, Iran, Iraq, Israel, Far East, Kazakhstan, Mongolia, China, Syria, Turkey, Uzbekistan (Przewoźny, 2019).

Genus *Limnoxenus* Motschulsky, 1853

***Limnoxenus niger* Gmelin, 1790**

Limnoxenus niger Zchach.: Kasymov, 1972: 122

Distribution in Azerbaijan: Astara (Kasymov, 1972).

General distribution: Europa, Caucasus, Algeria, Morocco, Iran, Israel, Lebanon, Syria, Turkey (Przewoźny, 2019).

Tribe Hydrophilini Latreille, 1802

Genus *Hydrochara* Berthold, 1827

***Hydrochara flavipes* Steven, 1808**

Hydrophilus flavipes Stev. : Kasymov, 1972: 124

Hydrochara flavipes Steven, 1808: Przewoźny, 2019: 19

Distribution in Azerbaijan: Fish farm pond in Neftchala, Barda (Kasymov, 1972).

General distribution: Azerbaijan, Georgia, Europa, Egypt, Morocco, Afghanistan, Iran, Iraq, Kuwait, Kazakhstan, Tajikistan, Turkmenistan, Turkey, Uzbekistan, China (Przewoźny, 2019).

Genus *Hydrophilus* Geoffroy, 1762

Subgenus *Hydrophilus* Geoffroy, 1762

***Hydrophilus (Hydrophilus) piceus* Linnaeus, 1758**

Hydrous piceus L.: Kasymov, 1972: 123

Hydrophilus (Hydrophilus) piceus Linnaeus, 1758: Przewoźny, 2019: 20

Distribution in Azerbaijan: Lenkoran (Veysig, 1939), Neftchala, Mingechevir water reservoir (Kasymov, 1972).

General distribution: Azerbaijan, Europa, Algeria, Egypt, Iran, Far East, Israel, Kazakhstan, Kyrgyzstan, Lebanon, Syria, Tajikistan, Turkey, West Siberia (Przewoźny, 2019).

Subfamily Chaetarthriinae Bedel, 1881**Tribe Anacaenini M. Hansen, 1991****Genus *Anacaena* Thomson, 1859*****Anacaena limbata* Fabricius, 1792**

Anacaena limbata F.: Kasymov, 1972: 122

Distribution in Azerbaijan: Shusha (Kasymov, 1972).

General distribution: Europa, Caucasus, Algeria, Iran, Israel, Kazakhsatn, Syria, Turkey, West Siberia, Far East (Przewoźny, 2019).

Subfamily Enochrinae Short & Fikáček, 2013**Genus *Cymbiodyta* Bedel, 1881*****Cymbiodyta marginella* Fabricius, 1792**

Cymbiodyta marginella F.: Kasymov, 1972: 123

Cymbiodyta marginella Fabricius, 1792: Przewoźny, 2019: 23

Distribution in Azerbaijan: Agstafa, Garayazi (Jandargol (Candargöl) (Kasymov, 1972).

General distribution: Azerbaijan, Armenia, Europa, Kazakhstan, Turkey, Uzbekistan, West Siberia (Przewoźny, 2019).

Genus *Enochrus* Thomson, 1859**Subgenus *Enochrus* Thomson, 1859*****Enochrus (Enochrus) melanocephalus* Olivier, 1793**

Enochrus melanocephalus Ol.: Kasymov, 1972: 123

Distribution in Azerbaijan: Fish farm pond in Neftchala (Kasymov, 1972)

General distribution: Armenia, Europa, Algeria, Afghanistan, East Siberia, Far East, Israel, Kyrgyzstan, Turkey, Uzbekistan, Inner Mongolia (Przewoźny, 2019).

Subgenus *Lumetus* Zaitzev, 1908***Enochrus (Lumetus) fuscipennis* Thomson, 1884**

Enochrus fuscipennis Thoms.: Kasymov, 1972: 123

Enochrus (Lumetus) fuscipennis Thomson, 1884: Przewoźny, 2019: 24

Distribution in Azerbaijan: Fish farm pond in Neftchala (Kasymov, 1972).

General distribution: Azerbaijan, Armenia, Europa, Tunisia, East and West Siberia, Iran, Kyrgyzstan, Kazakhstan, China, Turkey, Uzbekistan (Przewoźny, 2019).

***Enochrus (Lumetus) quadripunctatus* Herbst, 1797**

Enochrus quadripunctatus Hrbst.: Kasymov, 1972: 123

Distribution in Azerbaijan: Agstafa, Garayazi (Jandargol (Candargöl), Astara (Kasymov, 1972).

General distribution: Europa, East and West Siberia, Far East, China, Iran, Israel, Kirgyzstan, Kazakhstan, Mongolia, Tajikistan, Turkey (Przewoźny, 2019).

***Enochrus (Lumetus) testaceus* Fabricius, 1801**

Enochrus (Lumetus) testaceus Fabricius, 1801: Przewoźny, 2019: 24

Distribution in Azerbaijan: Azerbaijan (Przewoźny, 2019).

General distribution: Azerbaijan, Armenia, Europa, Tunisia, East and West Siberia, Far East, Iran, Japan, Kazakhstan, Turkey, China (Przewoźny, 2019).

***Enochrus (Lumetus) bicolor* Fabricius, 1792**

Enochrus bicolor F.: Kasymov, 1972: 123

Enochrus (Lumetus) bicolor Fabricius, 1792: Przewoźny, 2019: 23

Distribution in Azerbaijan: Agstafa, Garayazi (Jandargol (Candargöl) (Kasymov, 1972).

General distribution: Azerbaijan, Armenia, Europa, East and West Siberia, Far East, Iran, Japan, Kazakhstan, Mongolia, China, Nepal, South Korea, Tajikistan, Turkey, Uzbekistan, Algeria, Canary Islands, Egypt, Morocco, Tunisia (Przewoźny, 2019).

Subgenus *Methyrus* Rey, 1885

***Enochrus (Methyrus) nigrinus* Sharp, 1873**

Enochrus nigrinus Sharp, 1873: 262

Enochrus (Methyrus) nigrinus Sharp, 1873: Przewoźny, 2019: 25

Distribution in Azerbaijan: Azerbaijan (Przewoźny, 2019).

General distribution: Azerbaijan, Armenia, Morocco, Tunisia, Europa, Iran, Kazakhstan, Turkey (Przewoźny, 2019).

***Enochrus (Methyrus) hesperidum* Sharp, 1870**

Enochrus hesperidum Sharp, 1870a: 6

Enochrus (Methyrus) hesperidum Sharp, 1870: Przewoźny, 2019: 25

Distribution in Azerbaijan: Azerbaijan (Przewoźny, 2019).

General distribution: Azerbaijan, Israel, Saudi Arabia, Yemen (Przewoźny, 2019).

Subfamily Acidocerinae Zaitzev, 1908

Genus *Helochares* Mulsant, 1844

Subgenus *Helochares* Mulsant, 1844

***Helochares (Helochares) obscurus* O.F. Müller, 1776**

Hydrophilus obscurus O.F. Müller, 1776: 69

Helochares (Helochares) obscurus O.F. Müller, 1776: Przewoźny, 2019: 26

Distribution in Azerbaijan: Azerbaijan (Przewoźny, 2019).

General distribution: Azerbaijan, Europa, Iran, Israel, Kazakhstan, Turkey, West Siberia, China (Przewoźny, 2019).

Subfamily SPHAERIDIINAE Latreille, 1802

Tribe Coelostomatini L. Heyden, 1891

Genus *Coelostoma* Brullé, 1835

Subgenus *Coelostoma* Brullé, 1835

***Coelostoma (Coelostoma) orbiculare* Fabricius, 1775**

Hydrophilus orbiculare Fabricius, 1775: 229

Coelostoma orbiculare Fabr.: Kasymov, 1972: 122

Coelostoma (Coelostoma) orbiculare Fabricius, 1775: Przewoźny, 2019: 27

Distribution in Azerbaijan: Astara (Kasymov, 1972).

General distribution: Azerbaijan, Armenia, Europa, East and West Siberia, China, Iran, Japan, Kazakhstan, Turkey (Przewoźny, 2019).

Tribe Megasternini Mulsant, 1844

Genus *Cercyon* Leach, 1817

Subgenus *Cercyon* Leach, 1817

***Cercyon (Cercyon) lateralis* Marsham, 1802**

Dermestes lateralis Marsham, 1802: 69

Cercyon (Cercyon) lateralis Marsham, 1802: Przewoźny, 2019: 30

Distribution in Azerbaijan: Azerbaijan (Przewoźny, 2019).

General distribution: Azerbaijan, Armenia, Europa, Canary Island, East and West Siberia, Far East, Kazakhstan, Tajikistan (Przewoźny, 2019).

Cercyon (Cercyon) haemorrhoidalis* Fabricius, 1775Dermestes picinus* Marsham, 1802: 69*Copelatus haemorrhoidalis* (Fabr.): Kasymov, 1972: 117*Limnebius picinus* Mrsh.: Kasymov, 1972: 121**Distribution in Azerbaijan:** Agstafa, Garayazi (Jandargol (Candargöl) (Kasymov, 1972).**General distribution:** E: AL AR AU AZ BH BU BY CR CT CZ DE EN FA FI FR GB GE GG GR HU IR IT LA LT ME NL NR NT PL PT SK SL SP ST SV SZ UK YU N: AG TU A: ES FE IS SY TR WS AURi NARi NTRi ORRi (Przewoźny, 2019).**Tribe Sphaeridiini Latreille, 1802****Genus *Sphaeridium* Fabricius, 1775*****Sphaeridium scarabaeoides* Linnaeus, 1758***Dermestes scarabaeoides* Linnaeus, 1758: 356*Sphaeridium scarabaeoides* Linnaeus, 1758: Przewoźny, 2019: 35**Distribution in Azerbaijan:** Azerbaijan (Przewoźny, 2019).**General distribution:** Azerbaijan, Armenia, Europa, Tunisia, East and West Siberia, Far East, China, Israel, Japan, Kyrgyzstan, Kazakhstan, Tajikistan, Turkey, Uzbekistan (Przewoźny, 2019).***Sphaeridium substriatum* Faldermann, 1838***Sphaeridium substriatum* Faldermann, 1838: 8*Sphaeridium substriatum* Faldermann, 1838: Przewoźny, 2019: 35**Distribution in Azerbaijan:** Azerbaijan (Przewoźny, 2019).**General distribution:** Azerbaijan, Armenia, Europa, Algeria, Egypt, Tunisia, East and West Siberia, Far East, Israel, Kazakhstan, Mongolia, China, Tajikistan, Turkmenistan, Turkey (Przewoźny, 2019).**Family DRYOPIDAE Billberg, 1820****Genus *Helichus* Erichson, 1847*****Helichus asiaticus* Motschulsky, 1845***Helichus asiaticus* Solsky: Kasymov, 1972: 124**Distribution in Azerbaijan:** Agstafa, Garayazi (Jandargol (Candargöl), Agsu, Sheki, Lenkoran (Kasymov, 1972).**General distribution:** Eastern Europe, Caucasus, Transcaucasia, Central Asia (Kasymov, 1972).***Helichus solskyi* Zaitzev, 1908***Helichus solskyi* Zaitz.: Kasymov, 1972: 124**Distribution in Azerbaijan:** Agstafa, Garayazi (Jandargol (Candargöl), Geoktepe, Ganja (Kasymov, 1972).**General distribution:** Europa, Caucasus, Middle Asia, Iran, Mongolia (Kasymov, 1972).***Helichus angulicollis* Reitter, 1887***Helichus angulicollis* Rtrr.: Kasymov, 1972: 124**Distribution in Azerbaijan:** Ganja, Geoktepe (Kasymov, 1972).**General distribution:** Caucasus (Kasymov, 1972).**FAMILY HYDROCHIDAE Thomson, 1859****Genus *Hydrochus* Leach, 1817*****Hydrochus flavipennis* Küster, 1852***Hydrochus flavipennis* Küster, 1852: Przewoźny, 2019: 9**Distribution in Azerbaijan:** Azerbaijan (Przewoźny, 2019).**General distribution:** Azerbaijan, Europa, Tunisia, Iran, Turkey (Przewoźny, 2019).

***Hydrochus nodulifer* Reitter, 1897**

Hydrochus nodulifer Reitter, 1897: Przewoźny, 2019: 9

Distribution in Azerbaijan: Azerbaijan (Przewoźny, 2019).

General distribution: Azerbaijan, Iran, Turkey (Przewoźny, 2019).

Family SPERCHEIDAE Erichson, 1837**Genus *Spercheus* Kugelann, 1798*****Spercheus emarginatus* Schaller, 1783**

Dytiscus emarginatus Schaller, 1783: 327

Spercheus emarginatus Schaller, 1783: Przewoźny, 2019: 10

Distribution in Azerbaijan: Azerbaijan (Przewoźny, 2019).

General distribution: Azerbaijan, Europa, Far East, Iran, Kazakhstan, Tajikistan, Turkey (Przewoźny, 2019).

Family GEORISSIDAE Laporte, 1840**Genus *Georissus* Latreille, 1809****Subgenus *Neogeorissus* Sato, 1972*****Georissus (Neogeorissus) laesicollis* Germar, 1832**

Georissus (Neogeorissus) laesicollis Germar, 1832: Przewoźny, 2019: 9

Distribution in Azerbaijan: Azerbaijan (Przewoźny, 2019).

General distribution: Azerbaijan, Europa, Lebanon, Turkey (Przewoźny, 2019).

Family HYDRAENIDAE Mulsant, 1844**Subfamily Hydraeninae Mulsant, 1844****Genus *Hydraena* Kugelann, 1794*****Hydraena (Hydraena) anatolica* Janssens, 1963**

Hydraena (Hydraena) anatolica Janssens, 1963: Darilmaz, Ostovan, Ghahari, 2017: 241

General distribution: Armenia, Azerbaijan, Iran, Turkey (Darilmaz, Ostovan, Ghahari, 2017).

***Hydraena (Hydraena) dentipalpis* Reitter, 1888**

Hydraena (Hydraena) dentipalpis Reitter, 1888: Darilmaz, Ostovan, Ghahari, 2017: 241

General distribution: Armenia, Azerbaijan, Georgia, Iran, Russia (South European Territory), Turkey (Darilmaz, Ostovan, Ghahari, 2017).

***Hydraena (Hydraena) grandis* Reitter, 1885**

Hydraena (Hydraena) grandis Reitter, 1885: Darilmaz, Ostovan, Ghahari, 2017: 241

General distribution: Albania, Armenia, Azerbaijan, Bosnia-Herzegovina, Bulgaria, Greece, Iran, Macedonia, Romania, Serbia, Turkey (Darilmaz, Ostovan, Ghahari, 2017).

***Hydraena (Hydraena) janeceki* Jäch, 1987**

Hydraena (Hydraena) janeceki Jäch, 1987: Darilmaz, Ostovan, Ghahari, 2017: 241

General distribution: Azerbaijan, Iran (Darilmaz, Ostovan, Ghahari, 2017).

***Hydraena (Hydraena) proesei* Skale and Jäch, 2011**

Hydraena (Hydraena) proesei Skale and Jäch, 2011: Darilmaz, Ostovan, Ghahari, 2017: 242

General distribution: Azerbaijan, Iran (Darilmaz, Ostovan, Ghahari, 2017).

Subfamily Ochthebiinae Thomson, 1859**Genus *Ochthebius* Leach, 1815*****Ochthebius (Asiobates) adventicius* Jäch, 1990**

Ochthebius (Asiobates) adventicius Jäch, 1990: Darilmaz, Ostovan, Ghahari, 2017: 244

General distribution: Armenia, Azerbaijan, Georgia, Iran (Darilmaz, Ostovan, Ghahari, 2017).

***Ochthebius (Ochthebius) caucasicus* Kuwert, 1887**

Ochthebius caucasicus Kuw.: Kasymov, 1972: 121

Ochthebius (Ochthebius) caucasicus Kuwert, 1887: Darilmaz, Ostovan, Ghahari, 2017: 244

Distribution in Azerbaijan: Agstafa, Garayazi (Jandargol (Candargöl) (*Garayazi*) (Kasymov, 1972).

General distribution: Afghanistan, Armenia, China (Tibet), Georgia, Iran, Kazakhstan, Kyrgyzstan, Mongolia, Nepal, Tajikistan, Turkmenistan, Uzbekistan (Darilmaz, Ostovan, Ghahari, 2017).

***Ochthebius (Asiobates) lenkoranus* Reitter, 1885**

Ochthebius (Asiobates) lenkoranus Reitter, 1885: Darilmaz, Ostovan, Ghahari, 2017: 244

General distribution: Azerbaijan, Iran (Darilmaz, Ostovan, Ghahari, 2017).

***Ochthebius (Asiobates) limbicollis* Reitter, 1885**

Ochthebius (Asiobates) limbicollis Reitter, 1885: Darilmaz, Ostovan, Ghahari, 2017: 244

General distribution: Azerbaijan, Iran (Darilmaz, Ostovan, Ghahari, 2017).

***Ochthebius (Ochthebius) lividipennis* Peyron, 1858**

Ochthebius (Ochthebius) lividipennis Peyron, 1858: Darilmaz, Ostovan, Ghahari, 2017: 246

General distribution: Azerbaijan, Armenia, Austria, Bulgaria, Croatia, Cyprus, Czechia, Egypt, Greece, Hungary, Iran, Israel, Italy, Lebanon, Poland, Romania, Serbia, Slovakia, Syria, Turkey. (Darilmaz, Ostovan, Ghahari, 2017).

***Ochthebius (Ochthebius) meridionalis* Rey, 1885**

Ochthebius marinus meridionalis Rey.: Kasymov, 1972: 121

Ochthebius (Ochthebius) meridionalis Rey, 1885: Darilmaz, Ostovan, Ghahari, 2017: 247

Distribution in Azerbaijan: Agstafa, Garayazi (Jandargol (Candargöl) (Kasymov, 1972).

General distribution: Armenia, Austria, Azerbaijan, Bulgaria, Croatia, Czechia, Egypt, France, Greece, Hungary, Iran, Iraq, Israel, Italy, Montenegro, Morocco, Poland, Romania, Russia (South European Territory), Saudi Arabia, Serbia, Slovakia, Spain, Switzerland, Tunisia, Turkey, Turkmenistan, Ukraine (Darilmaz, Ostovan, Ghahari, 2017).

***Ochthebius (Ochthebius) puberulus* Reitter, 1885**

Ochthebius puberulus Rtr.: Kasymov, 1972: 121

Distribution in Azerbaijan: Baku (*Baki*) (Kasymov, 1972).

General distribution: Georgia, Iran (Darilmaz, Ostovan, Ghahari, 2017).

***Ochthebius (Ochthebius) ragusae* Kuwert, 1887**

Ochthebius (Ochthebius) ragusae Kuwert, 1887: Darilmaz, Ostovan, Ghahari, 2017: 247

General distribution: Afghanistan, Albania, Armenia, Azerbaijan, Cyprus, Egypt (Sinai), France, Georgia, Greece, Iran, Israel, Italy, Lebanon, Macedonia, Saudi Arabia, Syria, Tajikistan, Turkey, Turkmenistan, Uzbekistan (Darilmaz, Ostovan, Ghahari, 2017).

***Ochthebius (Ochthebius) schneideri schneideri* Kuwert, 1887**

Ochthebius schneideri Kuw.: Kasymov, 1972: 121

Ochthebius (Ochthebius) schneideri schneideri Kuwert, 1887: Darilmaz, Ostovan, Ghahari, 2017: 247

Distribution in Azerbaijan: Baku (Kasymov, 1972).

General distribution: Azerbaijan, Iran, Iraq, Syria, Turkey, Turkmenistan (Darilmaz, Ostovan, Ghahari, 2017).

Ochthebius (Ochthebius) cf. evanescens Sahlberg, 1875

Ochthebius (Ochthebius) cf. evanescens Sahlberg, 1875: Darilmaz, Ostovan, Ghahari, 2017: 247

General distribution: Azerbaijan, Bosnia-Herzegovina, Croatia, Italy, Mongolia, Montenegro, Romania, Russia (East Siberia, West Siberia), Serbia, Slovenia, Turkey, Ukraine (Darilmaz, Ostovan, Ghahari, 2017).

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