

An updated checklist of spiders (Arachnida: Araneae) of Left-Bank Ukraine

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doi: 10.30963/aramit5711

Abstract. The current checklist of spiders from Left-Bank Ukraine includes 741 species in 270 genera and 34 families. The families Linyphiidae (215 species, 29% of the fauna), Gnaphosidae (83 species, 11%) and Salticidae (79 species, 11%) are the most species-rich. The Linyphiidae species diversity declines from north to south – from 33% of the fauna in the forest zone to 16% of the fauna in the bunchgrass steppe subzone. In contrast, the proportion of Gnaphosidae increases from 7% to 13%, respectively. A total of 407 spider species was recorded from the forest natural zone, 515 species from the forest-steppe, 583 species from the forb-bunchgrass steppe subzone of the steppe zone and 375 species from the bunchgrass steppe subzone. In terms of administrative division, the araneofauna of the Donetsk Region is the richest with 514 species, the faunas of the Kharkiv (426 species), Luhansk (402 species) and Chernihov (391 species) regions follow it. The poorest is the Zaporizhzhia Region with 122 species. In total, spiders have been collected at 269 localities and the results have been published in 369 papers. Faunistic and ecological studies are the main directions of arachnological research in Left-Bank Ukraine.

Keywords: Arthropoda, distribution, fauna inventory, species list, Ukraine

Zusammenfassung. Eine aktualisierte Checkliste der Spinnen (Arachnida: Araneae) der Linksufer-Ukraine (linkes Ufer des Dnjepr). Die derzeitige Checkliste der Spinnen der Linksufer-Ukraine enthält 741 Arten aus 270 Gattungen und 34 Familien. Die Linyphiidae (215 Arten, 29 % der Fauna), die Gnaphosidae (83 Arten, 11 %) und die Salticidae (79 Arten, 11 %) sind am artenreichsten. Die Artenvielfalt der Linyphiidae nimmt von Norden nach Süden ab: von 33 % Anteil in der Waldzone bis auf 16 % in der Horstgras-Steppen-Subzone. Im Gegenzug nimmt der Anteil der Gnaphosidae von 7 % auf 13 % zu. Insgesamt sind 407 Spinnenarten in der natürlichen Waldzone, 515 Arten in der Waldsteppe, 583 Arten in der Hochstauden-Grassteppen-Subzone und 375 Arten in der Horstgras-Steppen-Subzone nachgewiesen. Nach Verealtungseinheiten ist die Spinnenfauna der Region Donetsk mit 514 Arten am artenreichsten, gefolgt von der Region Kharkiv (426 Arten), Luhansk (402 Arten) und Chernihov (391 species). Die Region Zaporizhzhia ist mit 122 Arten am artenärmsten. Insgesamt wurden an 269 Fundorten Spinnen gesammelt und die Ergebnisse in 369 Artikeln publiziert. Faunistische und ökologische Studien sind der Schwerpunkt der arachnologischen Forschung in der Linksufer-Ukraine.

The araneofauna of Ukraine has been studied unevenly. The latest total list based on the state of knowledge up to 2011 made reference to 1008 species including 537 species recorded from the Ukrainian Carpathians and 29 species from the Crimea (Mikhailov 2013). Since that time, a catalogue of the spiders of Left-Bank Ukraine has been published (Polchaninova & Prokopenko 2013, 2017), and a checklist of spiders from the Crimea has been updated (Kovblyuk & Kastyrgina 2015). A conservation status was assessed for 386 species from the Ukrainian Carpathians (Gajdoš et al. 2014), but a complete detailed list of the spiders from this region still needs to be compiled. The rest of Ukraine remains poorly investigated. The present-day list of Ukrainian spiders as part of the total European list accounts for 1049 species (Nentwig et al. 2018).

The catalogue of the spiders of Left-Bank Ukraine contains information on the history of study as well as published and original records supported by collection material, a list of erroneous and doubtful records, synonymies, geographic coordinates of collecting localities, general geographic distribution and species habitat preferences within the natural zones and subzones. The first catalogue listed 709 spider species in 247 genera and 35 families (Polchaninova & Prokopenko 2013). Four years later, Addendum I enlarged this list to 728 species of 266 genera (Polchaninova & Prokopenko 2017). The analysed data covered the period from 1836 to 2016, and included species collected in 263 localities.

Nevertheless, new finds and changes in nomenclature over the past two years have required data revision, reexamination of some items from personal and museum collections, and

updating of the total list. The purpose of the present paper is to summarize the state of knowledge of the spiders of Left-Bank Ukraine, to make a checklist based on species zonal distribution, and to outline prospective directions for future studies.

Material and methods

Left-Bank Ukraine is defined as the part of Ukraine east of the Dnieper River. Its total area covers more than 200 thousand square kilometres. Traditionally, the plain territory of the country is divided into the right- and left-bank parts along the Dnieper flow, which is justified both historically and biogeographically (Fig. 1). Left-Bank Ukraine encompasses the south-western part of the Central Russian Upland as well as western and central parts of the Donetsk Ridge, which are both low altitude hills on the East European Plain. The study area lies in three natural zones: forest, forest-steppe and steppe (Fig. 2). The steppe zone, in its turn, is divided into three subzones: forb-bunchgrass steppes (forb-fescue-feather grass), bunchgrass steppes (fescue-feather grass) and sagebrush-bunchgrass, or semi-desert steppes (sagebrush-fescue-feather grass). The borders of the zones/subzones presented on the map are adopted from geo-botanical regioning of Ukraine (Barbarych 1977, Didukh & Shelyag-Sosonko 2003).

The checklist of species is organized as a table, which provides records from the administrative regions of Left-Bank Ukraine and references to the summary surveys (Tab. 1, electronic appendix). The regions are arranged from north-west to south-east within the natural zones. Some of the regions are mentioned twice as they are located in two neighbouring zones. Species are given alphabetically by family and then by genera within the families, the nomenclature following the World Spider Catalogue (WSC 2018). Numbers in parenthesis show the number of species in each family in the corresponding zones/subzones, and in the study area as a whole.

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Fig. 1: Map of Ukraine with the outlined study area

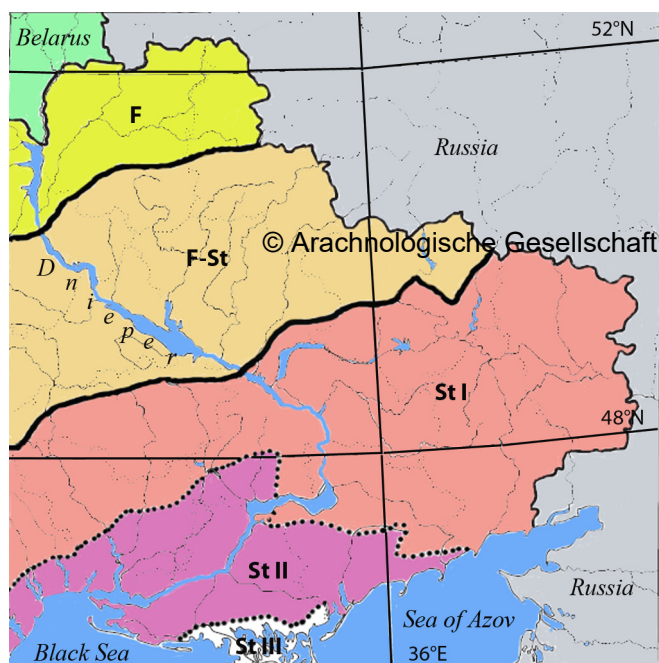


Fig. 2: Borders of natural zones and subzones in Left-Bank Ukraine. Zones: F – forest, F-St – forest-steppe, St – steppe; subzones: St I – forb-bunchgrass steppes, St II – bunchgrass steppes, St III – sagebrush-bunchgrass steppes

We marked with three exclamation marks (!!!) species registered for the first time in Ukraine, with (!!) species registered for the first time in Left-Bank Ukraine, and with (!) species cited in literature as new to Left-Bank Ukraine in 2017, i.e. after the issue of the Catalogue and Addendum I (Polchaninova & Prokopenko 2013, 2017). We marked boundaries of the species' geographic ranges by a letter in case they are running through the study area: N – northern, NW – north-western, W – western, NE – north-eastern, E – eastern, S – southern, SE – south-eastern, and SW – south-western, intr – introduced. The list is based on original and literature-derived data that can be checked on the available collection materials.

If a species was recorded from material in a lost collection (or lost individuals from available collections) and its finding

had not been proved later by other authors, we referred it to the category “need confirmation”. A list of such species is given separately after the main species list. We also compiled a list of erroneous records based on misidentifications. Seven species were mentioned in both “erroneous” and “doubtful” lists since their misidentifications were proved for some localities, but remained unconfirmed for the others (Table 2, 3, electronic appendix). The rationale for the exclusion of these species from the main list is given in the Catalogue and Addendum I (Polchaninova & Prokopenko 2013, 2017).

Species distribution is given based on Mikhailov (2013), Polchaninova & Prokopenko (2013), Kovblyuk & Kastyrgina (2015), Ponomarev (2017), Ponomarev et al. (2017), Nentwig et al. (2018), WSC (2018) and the authors' personal data.

Results

To date, 741 spider species from 270 genera and 34 families have been recorded from Left-Bank Ukraine. The number of families has decreased compared with the previous list, since *Argyroneta*, the only regional genus in Cybaeidae, was transferred to the family Dictynidae. Thus, Cybaeidae was excluded from the araneofauna of Left-Bank Ukraine. The following genera are the most speciose: *Pardosa* – 20 species, *Clubiona*, *Xysticus* – 17 species each, *Gnaphosa*, *Zelotes*, *Walckenaeria* – 16 species, *Alopecosa* – 15 species, *Agyneta* – 14 species, *Micaria* – 11 species, and *Haplodrassus*, *Centromerus* – 10 species. Four species listed here (*Alopecosa steppica*, *Palliduphantes pillichi*, *Calositticus inexpectus*, *Pellenes allegrii*) are new to the Ukrainian fauna; two species (*Gnaphosa opaca* and *Centromerus modestior*) are new to Left-Bank Ukraine. Four species (*Altella hungarica*, *Erigonoplus spinifemoralis*, *Walckenaeria wunderlichi*, *Synageles ramitus*) were recorded as new to Ukraine in 2017 (Ponomarev et al. 2017) after the publication of the Addendum I of the catalogue, and are now added to the general list. *Ostearius melanopygius* and *Heliophanus kochii* were absent in the 2013 catalogue, *Gnaphosa rufula* and *Dysdera longirostris* were restored to the list from the doubtful records, and *Gnaphosa dolanskyi* was distinguished from *G. modestior* and described as new to science (Rezáč et al. 2018). Thus, the previous list has been replenished with 15 species. On the other hand, *G. modestior* and *G. moesta* have been excluded, so the list of erroneous records now comprises 41 species while that of doubtful records accounts for 47 species.

The family Linyphiidae is the most species-rich in Left-Bank Ukraine (215 species, 29% of the fauna), with Gnaphosidae and Salticidae following it (83 and 79 species, respectively, about 11% each). The ratio of families changes from north to south across zones and subzones (Fig. 3). The proportion of Linyphiidae declines from 33% in the forest zone to 16% in the bunchgrass steppe subzone (steppe II). In contrast, the ratio of Gnaphosidae grows from 7% in the forest zone to 13% in the steppe subzones. Fluctuation of the relative species richness of other families is not so evident. Diversity of major spider families is the most even in the bunchgrass steppe subzone (steppe II) due to the lower ratio of Linyphiidae (Fig. 3). The sagebrush-bunchgrass steppe subzone has not been analyzed here because of the lack of sufficient data on its spider fauna.

The richest is the araneofauna of the steppe I (583 species). All major families, except Linyphiidae, are the most diverse there (Table 1). The steppe II is the poorest (375 spider

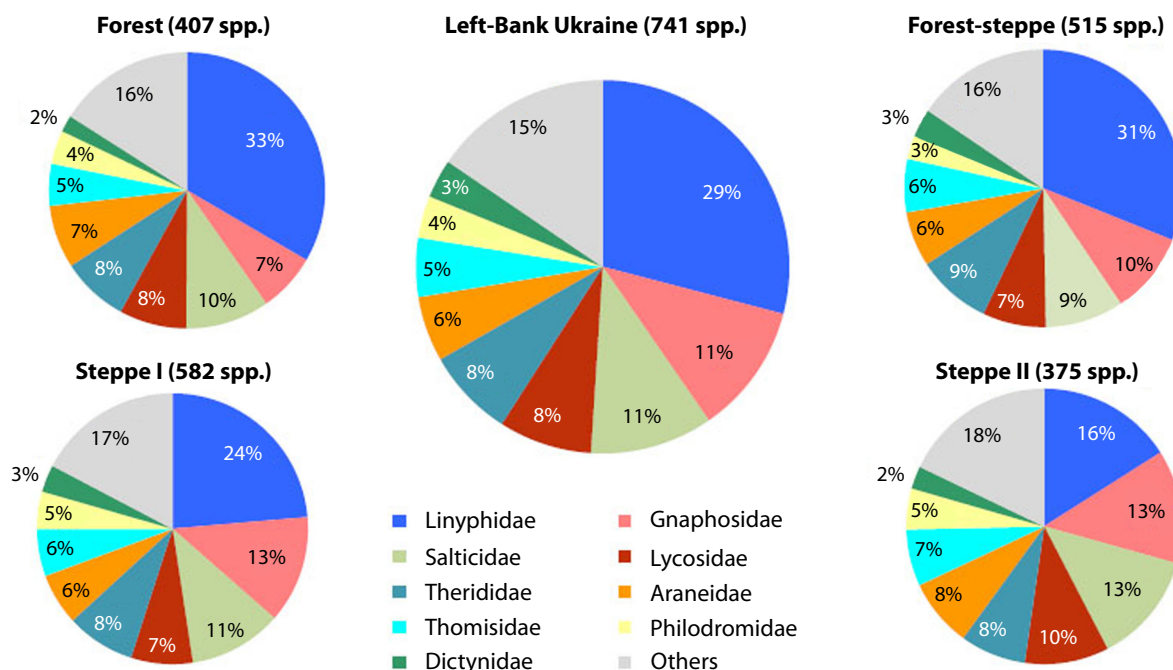


Fig. 3: Species richness of spider families in the faunas of natural zones and subzones of Left-Bank Ukraine. For abbreviations, see Fig. 2

species). A total of 194 species (26.1% of the fauna) is widely distributed across the four compared zones/subzones (Tab. 1), while 163 species (22.1%) were registered in only one of them: 29 species (7% of the zonal fauna) in the forest zone, 41 species (7.9%) in the forest-steppe, 69 species (12 %) in the steppe I, and 24 species (6.4%) in the steppe II. Concerning administrative divisions, the largest number of spider species has been registered in Donetsk Region (Fig. 4). The number of species in the other six regions completely (or almost completely) located within Left-Bank Ukraine ranges from 122 to 426.

There are no endemics in the study area. Nevertheless, the boundaries of geographic ranges of a number of species run through its territory. They are mostly northern (47 species) and western (25 species) boundaries. Besides, twelve species have eastern margins of their areas, two species north-eastern, four species north-western, two species south-western, and three species southern margins (Table 1). Noteworthy are rare species with patchy distribution in Europe, like *Altella hungarica*, *Cheiracanthium gratum*, *Gnaphosa rufula*, *Haplodrassus bohemicus*, *Talanites strandi*, *Caviphantes dobrogicus*, *Metapannomops kaestneri*, *Minicia candida*, *Pardosa maisa*, *Sibianor larae*, and *Pachygnatha cleroides*. Some species with narrow ranges are known to date only from the south (*Harpactea azowensis*, *Liocranoeca spasskyi*) and/or southeast (*Alopecosa stepica*, *Trachyzelotes cumensis*, *Theridion innocuum*) of the East European Plain. The others extend their ranges to the Crimea (*Lathys lehtineni*, *Micaria bosmansii*, *Centromerus abditus*, *Mecynargus minutipalpis*, *Talavera logunovi*) or to the Caucasus (*Dysdera ukrainensis*). Species with more or less wide Ancient Mediterranean or Mediterranean areas offer examples of the northern geographic boundaries in the study area, while the ranges of a bulk of Central Asian species (*Araneus pallasi*, *Devade tenella*, *Gnaphosa cumensis*, *Agyneta birulaioides*, *Thanatus mongolicus*, *Attulus inopinabilis*, *Pellenes allegrii*) are limited in the west by the lower Dnieper flow.

Over the entire period of arachnological research in Left-Bank Ukraine (since 1836 to the present day), 369 papers

based on original material and/or museum collections have been published. The faunistic data were summarized in regional species lists, key books and/or catalogues; the most significant of them were compiled by Kharitonov (1932), Mikhailov (1997, 2013) and Polchaninova & Prokopenko (2013, 2017). The first period of arachnological research in the region lasted over 130 years, with no more than one or two papers published a year (Fig. 5). There were only 185 species known from the study area until early 1970s, when interest in spiders increased and resulted in publications of some local species lists. By 1990, the total list of spiders had accounted for about 350 species.



Fig. 4: Administrative division of Left-Bank Ukraine and the number of spider species registered in each region. Chn – Chernihiv, Chr – Cherkassy, Dnp – Dnipropetrovsk, Don – Donetsk, Khk – Kharkiv, Khr – Kherson, Kv – Kyiv, Lhn – Luhansk, Myk – Mykolaiv, Plt – Poltava, Sm – Sumy, Zpr – Zaporizhzhia

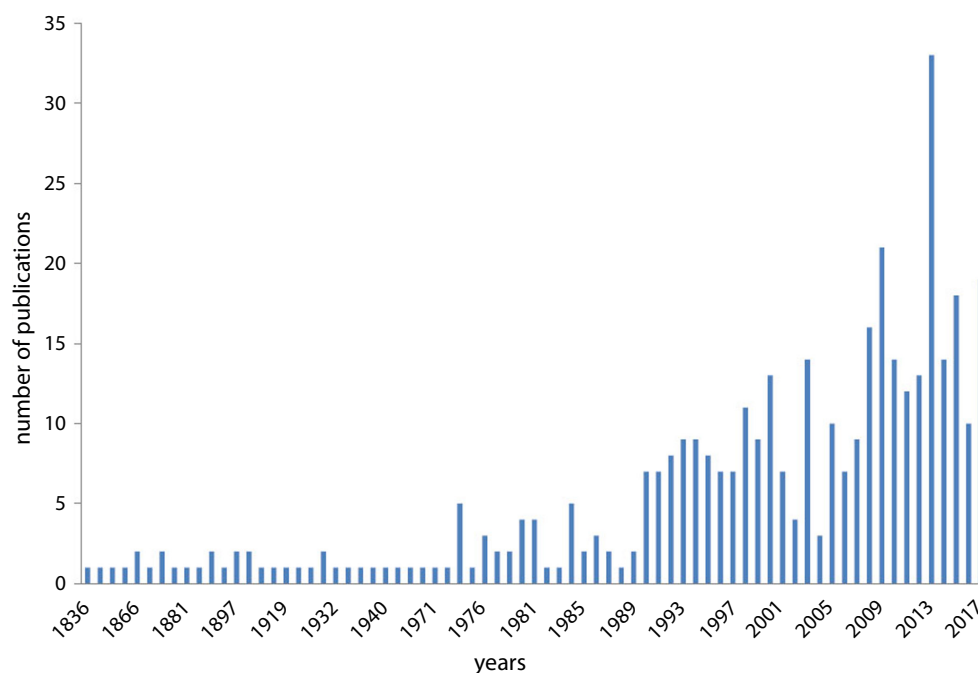


Fig. 5: Dynamics of the number of publications concerning spiders of Left-Bank Ukraine during the surveyed period (1836–2018)

Since the early 1990s, the spider studies have been developing in various directions. Investigations of the spider fauna and habitat distribution remain the focus of most research (204 faunistic papers, including 98 papers concerning protected areas). There were 30 conservation areas studied in Left-Bank Ukraine. The most species-rich are the local faunas of the National Parks ‘Sviatohirsk-Rybnitskiy’ (238 species) and ‘Homilshanskiy Lisy’ (Kharkiv Region, 258 species), the Nature Reserves ‘Kamiani Mohyly’ (Donetsk Region, 258 species) and ‘Prydintsivska Zaplava’ (Luhansk Region, 252 species), and the Ivano-Rybalchanskiy and Solenoozerniy segments of the Black Sea Biosphere Reserve (Kherson Region, 255 species). The nature conservation studies required investigations of the impact of land management, such as hay mowing (Polchaninova 2004), cattle grazing (Polchaninova et al. 2016a) or burning (Prokopenko & Savchenko 2013, Polchaninova 2015, Polchaninova et al. 2016b), on spider communities. Six spider species were included in the Red Data Book of Kharkiv Region (Tokarsky 2013); twelve species were listed in the Red Data Book of the Donetsk Region (Zalevskiy & Bronskov 2017).

Spiders of transformed lands have been studied mainly in urban ecosystems (33 papers), reclaimed coalmine waste banks, oil drilling sites and/or ash dams of waterpower plants (16 papers). The araneofauna of Donetsk City is investigated best (257 species) (Prokopenko 2013). For the city of Kharkiv, the largest city in the study area, only 160 spider species are known (Polchaninova & Prokopenko 2013). Despite the fact that agricultural lands occupy vast areas in Left-Bank Ukraine, they are almost neglected in terms of spider studies (nine papers only). Fourteen papers deal with a role of spiders in food webs as predators and prey in natural and man-made ecosystems; nine papers discuss biological aspects of individual spider species.

Systematics studies in Left-Bank Ukraine (69 papers) include descriptions of new species and/or genera revisions, which use spider specimens collected in the study area as comparative material (see Kovblyuk 2005, Kovblyuk & Na-

dolny 2007, Kovblyuk et al. 2012). Twenty-six species from the present-day territory of Ukraine were described as new to science and 17 of them are valid. Only the family Dysderidae (Kovblyuk et al. 2008) and the genus *Sintula* (Gnelitsa 2012) have been surveyed in the whole of Ukraine. However, both taxa are poor in the left-bank area (six and two species, respectively).

Discussion

Despite the long history of research, the spider fauna of Left-Bank Ukraine is still far from being well studied. The number of registered species (741) is lower than in other countries in eastern or eastern-central Europe, regardless of their area (Nentwig et al. 2018): e.g., Bulgaria (110994 km²) – 1038 species, Romania (238397 km²) – 1007, Slovakia (49035 km²) – 980, Czech Republic (78865 km²) – 888, Poland (312679 km²) – 847 and Hungary (93030 km²) – 804. The area of Left-Bank Ukraine is approximately 242 088 km². However, the relatively poor faunistic list can be explained not only by the insufficient data but also by the plain landscape of the study area. The adjacent region of Central European Russia also hosts only 698 species (Mikhailov 2013, Nentwig et al. 2018). The lack of geographically detached regions results in the lack of endemic spiders. Though the Donetsk Ridge, located mainly within Left-Bank Ukraine, is an endemic area for a number of plant species (Didukh 2009), spiders with the similar geographic ranges are not known.

The araneofauna of the forb-bunchgrass steppe subzone is the richest in Left-Bank Ukraine. This was to be expected given its large area, variety of climatic conditions, and the highest habitat diversity – from floodplain forests in the north to dry steppes and seashore in the south. Moreover, it hosts the largest number of protected areas and has been best studied. The administrative regions of Left-Bank Ukraine remain unequally inventoried. Only the fauna of the Donetsk Region (514 species) can be considered sufficiently studied. We can compare it with the araneofauna of the adjacent Rostov-on-Don Region of Russia, which accounts for about 600 spider

species (Ponomarev 2005, 2017, Ponomarev et al. 2016). Yet here we have to take into consideration that the Rostov Region is four times larger and includes an area of semi-desert steppes absent in the Donetsk Region. The worst studied in Left-Bank Ukraine are the Zaporizhzhia and Poltava regions.

There is a huge gap in arachnological taxonomic studies in both Left-Bank Ukraine and Ukraine as a whole. Permanent systematic research is being conducted only in the Crimea, mainly in the families Gnaphosidae, Philodromidae, Linyphiidae, and superfamily Lycosoidea (Gnelitsa 2009, Kovblyuk et al. 2012, Kastyrygina & Kovblyuk 2013, 2014, Nadolny 2014). The Linyphiidae is under study throughout Ukraine (V. Gnelitsa's research), but the results have not been summarized yet.

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Electronic pdf-supplement

Appendix: Tab. 1: List of spider species and their distribution in the natural zones/subzones and administrative regions of Left-Bank Ukraine, Tab. 2: List of misidentifications of the spiders from Left-Bank Ukraine, Tab. 3: List of doubtful records of spiders from Left-Bank Ukraine, Tab. 4: Nomina dubia, References for tab. 1–4: 1–32

Tab. 1: List of spider species and their distribution in the natural zones/subzones and administrative regions of Left-Bank Ukraine. Steppe subzones: I – forb-bunchgrass steppes, II – bunchgrass steppes, III – sagebrush-bunchgrass steppes. Administrative regions (from NW to SE): Chn – Chernihiv Region, Sm – Sumy Region, Kv – Kyiv Region, Chs – Cherkassy Region, Plt – Poltava Region, Khk – Kharkiv Region, Lhn – Luhansk Region, Dnp – Dnipropetrovsk Region, Don – Donetsk Region, Zpr – Zaporizhzhia Region, Khr – Kherson Region, Myk – Mykolaiv Region. Boundaries of the species geographic ranges: N – northern, NW – northwestern, W – western, NE – northeastern, E – eastern, S – southern, SE – southeastern and SW – southwestern. Other abbreviations: intr. – introduced species, !!! – species registered for the first time in Ukraine, !! – species registered for the first time in Left-Bank Ukraine, ! – species cited in literature as new to Left-Bank Ukraine in 2017 after the issue of the Catalogue and Addendum I (Polchaninova & Prokopenko 2013, 2017)

Species	Notes	Natural zones/subzones			References	
		Forest	Foreststeppe	Steppe I	Steppe II	Steppe III
Agelenidae (6)		(4)	(6)	(6)	(5)	(0)
<i>Agelena labyrinthica</i> (Clerck, 1757)		Chn	Kv, Sm, Plt, Khk	Plt, Khk, Lhn, Dnp, Don, Zpr	Khr	69, 70
<i>Agelenopsis potteri</i> (Blackwall, 1846)	intr.		Khk	Khk, Lhn, Don		69, 70
<i>Allagelena gracilens</i> (C. L. Koch, 1841)			Sm, Plt, Khk	Plt, Khk, Lhn, Dnp, Don, Zpr	Khr, Myk	69, 70
<i>Eratigena agrestis</i> (Walckenaer, 1802)		Chn	Sm, Khk	Khk, Lhn, Don, Zpr	Khr	69 (<i>Tegenaria a.</i>), 70
<i>Tegenaria domestica</i> (Clerck, 1757)		Chn	Sm, Plt, Khk	Lhn, Dnp, Don, Zpr	Khr	69, 70
<i>Tegenaria lapicidinarum</i> Spassky, 1934		Chn	Chn, Sm, Khk	Lhn, Dnp, Don, Zpr	Zpr, Khr	69, 70
Anyphaenidae (1)		(1)	(1)	(1)	(1)	(0)
<i>Anyphaena accentuata</i> (Walckenaer, 1802)		Chn	Plt, Khk	Plt, Khk, Lhn, Dnp, Don	Zpr, Khr	69, 70
Araneidae (42)		(30)	(33)	(36)	(30)	(9)
<i>Aculepeira armida</i> (Audouin, 1826)				Lhn		69, 70
<i>Aculepeira ceropegia</i> (Walckenaer, 1802)			Khr	Lhn	Zpr, Khr	69, 70
<i>Agalenatea redii</i> (Scopoli, 1763)		Chn	Sm, Plt, Khk	Plt, Khk, Lhn, Dnp, Don	Zpr, Khr, Nik	69, 70
<i>Araneus alsine</i> (Walckenaer, 1802)		Chn	Chn, Khr	Plt, Lhn, Don	Zpr	69, 70
<i>Araneus angulatus</i> Clerck, 1757		Chn	Chn, Kv, Plt, Khk	Khk, Lhn, Dnp, Don	Khr, Nik	Khr 69, 70
<i>Araneus circe</i> (Audouin, 1826)			Khk	Dnp		69, 70
<i>Araneus diadematus</i> Clerck, 1757		Chn	Chn, Sm, Kv, Chs, Plt, Khk	Plt, Khk, Lhn, Dnp, Don, Zpr	Zpr, Khr, Nik	Khr 69, 70
<i>Araneus marmoreus</i> Clerck, 1757		Chn, Sm	Chn, Sm, Khk	Khk, Don	Khr	69, 70
<i>Araneus pallasi</i> (Thorell, 1875)	W			Dnp		69, 70
<i>Araneus quadratus</i> Clerck, 1757		Chn	Sm, Plt, Khk	Khk, Lhn, Dnp, Don		69, 70
<i>Araneus sturmi</i> (Hahn, 1831)		Chn	Sm, Khk	Dnp, Don		69
<i>Araneus triguttatus</i> (Fabricius, 1775)		Chn	Khk	Khk, Lhn, Don		69, 70
<i>Araniella cucurbitina</i> (Clerck, 1757)		Chn	Chn, Sm, Kv, Plt, Khk	Khk, Lhn, Dnp, Don	Zpr, Khr, Nik	69, 70
<i>Araniella displicata</i> (Hentz, 1847)		Chn	Khk	Lhn, Dnp		69
<i>Araniella opistographa</i> (Kulczyński, 1905)					Khr	69
<i>Araniella proxima</i> (Kulczyński, 1885)		Chn				69
<i>Argiope bruennichi</i> (Scopoli, 1772)		Chn	Sm, Plt, Khk	Plt, Khk, Lhn, Dnp, Don, Zpr	Zpr, Khr, Nik	Khr 69, 70
<i>Argiope lobata</i> (Pallas, 1772)			Khk	Plt, Lhn, Dnp, Don	Zpr, Khr, Nik	Khr 69, 70
<i>Cercidia prominens</i> (Westring, 1851)		Chn	Sm, Plt, Khk	Plt, Khk, Lhn, Dnp, Don	Khr, Nik	69, 70
<i>Cyclosa conica</i> (Pallas, 1772)		Chn	Chn, Sm, Khk	Khk, Lhn, Dnp, Don	Khr, Nik	69, 70

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		Forest	Foreststeppe	Steppe I	Steppe II	Steppe III	
<i>Cyclosa oculata</i> (Walckenaer, 1802)	N	Chn	Chr, Sm, Plt, Khk	Khk, Lhn, Dnp, Don			69, 70
<i>Cyclosa sierrae</i> Simon, 1870				Don			69, 70
<i>Gibbaranea bituberculata</i> (Walckenaer, 1802)		Chn	Sm, Kv, Chs, Khk	Khk, Lhn, Dnp, Don	Zpr, Khr, Nik		69, 70
<i>Gibbaranea ullrichi</i> (Hahn, 1835)			Khk	Lhn, Dnp, Don	Khr		69, 70
<i>Hypsosinga albovittata</i> (Westring, 1851)		Chn		Lhn, Don	Khr		69, 70
<i>Hypsosinga heri</i> (Hahn, 1831)		Chn	Sm, Plt, Khk	Khk, Lhn, Dnp, Don	Khr		69, 70
<i>Hypsosinga pygmaea</i> (Sundevall, 1831)		Chn	Sm, Plt, Khk	Plt, Lhn, Dnp, Don, Zpr	Khr	Khr	69, 70
<i>Hypsosinga sanguinea</i> (C. L. Koch, 1844)		Chn	Sm, Khk	Plt, Khk, Lhn, Dnp, Don	Zpr		69
<i>Larinia elegans</i> Spassky, 1939					Zpr		69
<i>Larinioides cornutus</i> (Clerck, 1757)		Chn	Plt		Zpr		69
<i>Larinioides ixobolus</i> (Thorell, 1873)		Chn	Chs, Plt, Khk	Plt, Khk, Lhn, Don, Zpr	Zpr, Khr	Khr	69, 70
<i>Larinioides patagiatus</i> (Clerck, 1757)		Chn	Sm, Kv, Chs, Plt, Khk	Plt, Khk, Lhn, Dnp, Don	Zpr, Khr, Nik		69, 70
<i>Larinioides sclopetarius</i> (Clerck, 1757)		Chn	Khk	Khk	Zpr, Khr		69, 70 (as <i>L. sericatus</i>)
<i>Larinioides suspicax</i> (O. Pickard-Cambridge, 1876)			Sm, Plt, Khk	Plt, Khk, Lhn, Dnp, Don, Zpr	Zpr, Khr, Nik	Khr	69, 70 (as <i>L. folium</i>)
<i>Leviellus stroemi</i> (Thorell, 1870)		Chn					69 (<i>Stromiellus</i> s.)
<i>Mangora acalypha</i> (Walckenaer, 1802)		Chn	Sm, Chs, Plt, Khk	Plt, Khk, Lhn, Dnp, Don, Zpr	Zpr, Khr, Nik		69, 70
<i>Neoscona adianta</i> (Walckenaer, 1802)		Chn	Sm, Chs, Plt, Khk	Plt, Khk, Lhn, Dnp, Don, Zpr	Khr, Nik	Khr	69, 70
<i>Nuctenea umbratica</i> (Clerck, 1757)		Chn	Chs, Plt, Khk	Khk, Lhn, Don			69, 70
<i>Singa hamata</i> Clerck, 1757		Chn	Sm, Plt, Khk	Khk, Lhn, Dnp, Don	Khr	Khr	69, 70
<i>Singa lucina</i> (Audouin, 1826)	N				Khr		69, 70
<i>Singa nitidula</i> C. L. Koch, 1844		Chn	Sm, Kv, Plt, Khk	Plt, Khk, Lhn, Dnp, Don, Zpr	Zpr, Khr, Nik		69, 70
<i>Zilla diodia</i> (Walckenaer, 1802)			Sm, Khk	Khk, Lhn, Dnp, Don	Khr, Nik		69, 70
Atypidae (2)		(0)	(2)	(2)	(1)	(0)	
<i>Atypus muralis</i> Bertkau, 1890			Khk	Lhn, Dnp, Don	Zpr, Khr		69, 70
<i>Atypus piceus</i> (Sulzer, 1776)			Khk	Lhn, Don			69
Cheiracanthiidae (9)							
<i>Cheiracanthium effossum</i> Herman, 1879		Chn					69
<i>Cheiracanthium elegans</i> Thorell, 1875			Khk	Lhn, Don	Khr		69, 70
<i>Cheiracanthium erraticum</i> (Walckenaer, 1802)		Chn	Sm, Plt, Khk	Plt, Lhn, Dnp, Don	Khr		69, 70
<i>Cheiracanthium gratum</i> Kulczyński, 1897				Don			69
<i>Cheiracanthium mildei</i> L. Koch, 1864			Khk	Lhn, Dnp, Don	Khr, Nik		69, 70
<i>Chiracanthium pelasgicum</i> (C. L. Koch, 1837)	N			Lhn			69
<i>Cheiracanthium pennyi</i> O. Pickard-Cambridge, 1873			Plt, Khk	Plt, Khk, Lhn, Dnp, Don	Khr, Nik		69, 70

Species	Notes	Natural zones/subzones				References
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<i>Cheiracanthium punctatorium</i> (Villers, 1789)		Chn	Sm, Khk	Plt, Lhn, Don	Khr, Nik	Khr 69, 70
<i>Cheiracanthium virescens</i> (Sundevall, 1833)		Chn	Khk	Plt, Lhn, Dnp, Don	Khr, Nik	69, 70
Clubionidae (17)		(12)	(15)	(15)	(9)	(0)
<i>Clubiona caerulea</i> L. Koch, 1867		Chn	Chn, Sm, Khk	Lhn, Dnp, Don		69, 70
<i>Clubiona congenilis</i> Kulczyński, 1913			Khk	Don		69
<i>Clubiona frisia</i> Wunderlich & Schuett, 1995		Chn	Khk	Lhn, Dnp, Don		69, 70
<i>Clubiona frutetorum</i> L. Koch, 1867		Chn	Sm, Khk	Plt, Khr, Lhn, Dnp, Don	Khr	69, 70
<i>Clubiona germanica</i> Thorell, 1871		Chn	Sm, Khk	Lhn, Dnp, Don		69, 70
<i>Clubiona juvenis</i> Simon, 1878				Don	Zpr	69, 70
<i>Clubiona lutescens</i> Westring, 1851		Chn	Chn, Sm, Plt, Khk	Plt, Khk, Lhn, Dnp, Don	Zpr, Khr	69, 70
<i>Clubiona marmorata</i> L. Koch, 1866			Khk	Don		69
<i>Clubiona neglecta</i> O. Pickard-Cambridge, 1862		Chn	Chn, Sm, Plt, Khk	Plt, Lhn, Don		69, 70
<i>Clubiona pallidula</i> (Clerck, 1757)		Chn	Sm, Plt, Khk	Khr, Lhn, Dnp, Don	Khr, Nik	69, 70
<i>Clubiona phragmitis</i> C. L. Koch, 1843		Chn	Sm, Khk	Khk, Lhn, Dnp, Don	Zpr, Khr	69, 70
<i>Clubiona pseudoneglecta</i> Wunderlich, 1994			Khk	Plt, Khk, Lhn, Dnp, Don, Zpr	Khr	69, 70
<i>Clubiona reclusa</i> O. Pickard-Cambridge, 1866			Sm, Lhn, Don	Lhn, Don		69
<i>Clubiona stagnatilis</i> Kulczyński, 1897		Chn	Sm, Khk	Khk, Lhn, Dnp, Don	Khr	69, 70
<i>Clubiona subsultans</i> Thorell, 1875		Chn	Plt		Zpr	69, 70
<i>Clubiona subtilis</i> L. Koch, 1867		Chn	Khk	Khk, Lhn, Dnp, Don	Khr, Nik	69, 70
<i>Clubiona trivialis</i> C. L. Koch, 1843		Chn				69
Dictynidae (25)		(8)	(17)	(19)	(10)	(0)
<i>Altella hungarica</i> Loksa, 1981	! N		Khk	Don		74
<i>Archaeodictyna ammophila</i> (Menge, 1871)				Lhn		69, 70
<i>Archaeodictyna consecuta</i> (O. Pickard-Cambridge, 1872)			Khk	Lhn, Dnp, Don	Khr	69, 70
<i>Archaeodictyna minutissima</i> (Miller, 1958)	E			Don	Khr	69
<i>Argenna patula</i> (Simon, 1874)				Dnp, Don	Khr	69, 70
<i>Argenna subnigra</i> (O. Pickard-Cambridge, 1861)		Chn	Khk	Plt, Dnp, Don		69, 70
<i>Argyroneta aquatica</i> (Clerck, 1757)		Chn	Sm, Plt, Khk	Lhn, Don	Khr	69, 70
<i>Brigittea civica</i> (Lucas, 1850)	E		Plt	Dnp		69, 70
<i>Brigittea latens</i> (Fabricius, 1775)			Plt	Lhn, Dnp, Don	Khr	69 (<i>Dictyna l.</i>), 70
<i>Brigittea vicina</i> (Simon, 1873)			Khk			69 (<i>Dictyna v.</i>)
<i>Brommella falcigera</i> (Balogh, 1935)	E		Khk			69
<i>Devade tenella</i> (Tyschchenko, 1965)	W			Don	Khr	69, 70

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		Forest	Foreststeppe	Steppe I	Steppe II	Steppe III	
<i>Dictyna armata</i> Thorell, 1875	N-W			Dnp			69
<i>Dictyna arundinacea</i> (Linnaeus, 1758)		Chn	Chn, Sm, Kv, Chs, Plt, Khk	Plt, Khk, Lhn, Dnp, Don, Zpr	Khr, Nik		69, 70
<i>Dictyna major</i> Menge, 1869			Plt				69, 70
<i>Dictyna pusilla</i> Thorell, 1856		Chn	Sm, Plt, Khk	Khk	Zpr		69, 70
<i>Dictyna uncinata</i> Thorell, 1856		Chn	Sm, Kv, Chs, Plt, Khk	Plt, Khk, Lhn, Dnp, Don	Khr		69, 70
<i>Emblina annulipes</i> (Blackwall, 1846)		Chn		Dnp, Don			69
<i>Emblina brevidens</i> (Kulczyński, 1897)	E		Khk				69
<i>Lathys heterophthalma</i> Kulczyński, 1891			Khk				69 (as <i>L. nielsenii</i>)
<i>Lathys humilis</i> (Blackwall, 1855)			Khk	Lhn, Dnp, Don			69
<i>Lathys lehtineni</i> Kovblyuk & Kastrygina & Omelko, 2014	N			Don			69
<i>Lathys stigmatisata</i> (Menge, 1869)				Lhn, Dnp, Don	Khr, Nik		69, 70
<i>Nigma flavescens</i> (Walckenaer, 1830)		Chn	Sm, Plt, Khk	Don			69, 70
<i>Nigma walckenaeri</i> (Roewer, 1951)		Chn	Khk				69
Dysderidae (6)		(2)	(1)	(6)	(2)	(0)	
<i>Dysdera crocata</i> C. L. Koch, 1838		Chn		Don			69, 70
<i>Dysdera hungarica</i> Kulczyński, 1897				Don			69, 70
<i>Dysdera longirostris</i> Doblika, 1853	!! N-E			Don			69 (as need confirmation)
<i>Dysdera ukrainensis</i> Charitonov, 1956	W			Don, Zpr	Zpr		69, 70
<i>Harpactea azowensis</i> Charitonov, 1956				Dnp, Don, Zpr	Khr		69, 70
<i>Harpactea rubicunda</i> (C. L. Koch, 1838)		Chn	Sm, Plt, Khk	Lhn, Dnp, Don, Zpr			69, 70
Eresidae (1)		(0)	(1)	(1)	(1)	(0)	
<i>Eresus kollari</i> Rossi, 1846			Khk	Lhn, Dnp, Don	Khr		69, 70
Gnaphosidae (84)		(28)	(49)	(74)	(50)	(4)	
<i>Aphantaulex trifasciata</i> (O. Pickard-Cambridge, 1872)		Chn		Don	Zpr, Khr		69, 70
<i>Berlandina cinerea</i> (Menge, 1872)		Chn	Khk	Khk, Lhn, Dnp, Don	Khr, Nik		69, 70
<i>Callilepis nocturna</i> (Linnaeus, 1758)		Chn	Sm, Plt, Khk	Plt, Khk, Lhn, Dnp, Don	Khr, Nik		69, 70
<i>Civizelotes caucasicus</i> (L. Koch, 1866)				Dnp, Don	Khr, Nik		69 (<i>Zelotes c.</i>), 70
<i>Civizelotes gracilis</i> (Canestrini, 1868)				Dnp, Don	Khr		69 (<i>Zelotes g.</i>), 70
<i>Civizelotes pygmaeus</i> (Miller, 1943)			Khk	Lhn, Don	Khr		69 (<i>Zelotes p.</i>), 70
<i>Drassodes lapidosus</i> (Walckenaer, 1802)				Lhn, Dnp, Don, Zpr	Zpr, Khr, Nik	Khr	69, 70
<i>Drassodes pubescens</i> (Thorell, 1856)		Chn	Chn, Sm, Khk	Plt, Lhn, Dnp, Don	Khr, Nik		69, 70
<i>Drassodes villosus</i> (Thorell, 1856)				Don			69, 70
<i>Drassyllus lutetianus</i> (L. Koch, 1866)		Chn	Khk	Plt, Lhn, Dnp, Don	Khr		69, 70

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		Forest	Foreststeppe	Steppe I	Steppe II	Steppe III
<i>Drassyllus praeficus</i> (L. Koch, 1866)		Chn	Chn, Sm, Khk	Plt, Lhn, Dnp, Don	Zpr, Khr, Nik	69, 70
<i>Drassyllus pumilus</i> (C. L. Koch, 1839)		Chn		Lhn, Dnp, Don		69, 70
<i>Drassyllus pusillus</i> (C. L. Koch, 1833)		Chn	Sm, Plt, Khk	Plt, Lhn, Dnp, Don	Zpr, Khr	69, 70
<i>Drassyllus villicus</i> (Thorell, 1875)			Khk	Lhn, Dnp, Don		69, 70
<i>Drassyllus vinealis</i> (Kulczyński, 1897)			Khk	Lhn, Dnp, Don	Khr	69, 70
<i>Gnaphosa bicolor</i> (Hahn, 1833)			Khk	Don		69, 70
<i>Gnaphosa cumensis</i> Ponomarev, 1981	W			Don	Khr	69, 70
<i>Gnaphosa dolanskyi</i> Řezáč, Růžička, Oger & Řezáčová, 2018	! N			Lhn, Dnp		69, 70 (both sub <i>G. modestior</i>), 89
<i>Gnaphosa dolosa</i> Herman, 1879	N		Khk	Plt, Lhn, Dnp, Don	Zpr	69, 70
<i>Gnaphosa leporina</i> (L. Koch, 1866)			Khk	Lhn, Don	Zpr, Khr, Nik	69, 70
<i>Gnaphosa licenti</i> Schenkel, 1953			Khk	Plt, Lhn, Dnp, Don		69, 70
<i>Gnaphosa lucifuga</i> (Walckenaer, 1802)			Khk	Lhn, Dnp, Don	Zpr, Khr	69, 70
<i>Gnaphosa lugubris</i> (C. L. Koch, 1839)			Khk	Lhn		69, 70
<i>Gnaphosa mongolica</i> Simon, 1895	N			Lhn, Dnp, Don	Khr, Nik	69, 70
<i>Gnaphosa montana</i> (L. Koch, 1866)				Don		69
<i>Gnaphosa opaca</i> Herman, 1879	!!			Dnp		69 (as misidentification)
<i>Gnaphosa rufula</i> (L. Koch, 1866)	!			Dnp, Don		69 (as misidentification)
<i>Gnaphosa saurica</i> Ovtsharenko, Platnick & Song, 1992				Dnp, Don, Zpr	Zpr	69, 70
<i>Gnaphosa steppica</i> Ovtsharenko, Platnick & Song, 1992	W			Lhn, Dnp, Don		69, 70
<i>Gnaphosa taurica</i> Thorell, 1875			Khk	Lhn, Dnp, Don	Zpr, Khr	69, 70
<i>Gnaphosa ukrainica</i> Ovtsharenko, Platnick & Song, 1992	N-W				Khr	69, 70
<i>Haplodrassus bohemicus</i> Miller & Buchar, 1977	N		Khk	Plt, Lhn, Dnp, Don	Khr	Khr 69, 70
<i>Haplodrassus cognatus</i> (Westring, 1861)		Chn	Khk	Khk, Don	Khr	69, 70
<i>Haplodrassus dalmatensis</i> (L. Koch, 1866)			Plt, Khk	Plt, Lhn, Dnp, Don	Khr	Khr 69, 70
<i>Haplodrassus kulczynskii</i> Lohmander, 1942			Khk	Lhn, Dnp, Don	Khr	69, 70
<i>Haplodrassus minor</i> (O. Pickard-Cambridge, 1879)			Khk	Plt, Lhn, Don	Khr, Nik	69, 70
<i>Haplodrassus moderatus</i> (Kulczyński, 1897)		Chn		Dnp, Don	Khr	69, 70
<i>Haplodrassus signifer</i> (C. L. Koch, 1839)		Chn	Sm, Khk	Plt, Khk, Lhn, Dnp, Don	Khr, Nik	Khr 69, 70
<i>Haplodrassus silvestris</i> (Blackwall, 1833)		Chn	Sm, Khk	Lhn, Dnp, Don		69, 70
<i>Haplodrassus soerenseni</i> (Strand, 1900)			Sm, Khk			69, 70
<i>Haplodrassus umbratilis</i> (L. Koch, 1866)		Chn	Sm, Khk	Plt, Lhn, Dnp, Don	Khr, Nik	69, 70
<i>Leptodrassex memorialis</i> (Spassky, 1940)	N		Khk	Lhn, Don		69, 70
<i>Micaria albovittata</i> (Lucas, 1846)				Don	Khr	69, 70

Species	Notes	Natural zones/subzones					References
		Forest	Foreststeppe	Steppe I	Steppe II	Steppe III	
<i>Micaria bosmansii</i> Kovblyuk & Nadolny, 2008				Lhn			69
<i>Micaria dives</i> (Lucas, 1846)			Khk	Plt, Lhn, Dnp, Don	Khr		69, 70
<i>Micaria formicaria</i> (Sundevall, 1831)			Chn, Sm, Plt, Khk	Plt, Khk, Lhn, Dnp, Don			69, 70
<i>Micaria fulgens</i> (Walckenaer, 1802)		Chn	Sm, Khk	Lhn			69, 70
<i>Micaria guttulata</i> (C. L. Koch, 1839)				Lhn	Khr		69, 70
<i>Micaria lenzi</i> Bösenberg, 1899			Khk		Khr		69, 70
<i>Micaria pulicaria</i> (Sundevall, 1831)		Chn	Sm, Khk	Lhn, Dnp, Don	Khr, Nik		69, 70
<i>Micaria rossica</i> Thorell, 1875			Khk	Plt, Lhn, Dnp, Don, Zpr	Khr		69, 70
<i>Micaria silesiaca</i> L. Koch, 1875			Khk				69
<i>Micaria subopaca</i> Westring, 1861		Chn		Lhn, Don			69, 70
<i>Nomisia aussereri</i> (L. Koch, 1872)	N			Lhn, Don	Khr		69, 70
<i>Phaeoedus braccatus</i> (L. Koch, 1866)				Lhn, Don	Khr		69, 70
<i>Poecilochroa variana</i> (C. L. Koch, 1839)		Chn	Khk	Lhn, Dnp, Don			69, 70
<i>Scotophaeus quadripunctatus</i> (Linnaeus, 1758)		Chn	Khk	Lhn, Dnp, Don			69, 70
<i>Scotophaeus scutulatus</i> (L. Koch, 1866)		Chn		Lhn, Don	Zpr, Khr		69, 70
<i>Sosticus loricatus</i> (L. Koch, 1866)				Lhn, Don			69
<i>Talanites strandi</i> Spassky, 1940	N			Don			69, 70
<i>Trachyzelotes adriaticus</i> (Caporiacco, 1951)	N			Don	Khr		70
<i>Trachyzelotes barbatus</i> (L. Koch, 1866)	N			Don			69, 70
<i>Trachyzelotes cumensis</i> (Ponomarev, 1979)	W			Don	Khr		69, 70
<i>Trachyzelotes lyonneti</i> (Audouin, 1826)	N		Khk				69, 70
<i>Trachyzelotes malkini</i> Platnick & Murphy, 1984	N			Lhn, Don	Khr		69, 70
<i>Trachyzelotes pedestris</i> (C. L. Koch, 1837)			Khk	Don	Khr, Nik		69, 70
<i>Urozelotes rusticus</i> (L. Koch, 1872)		Kv		Don			69, 70
<i>Zelotes aeneus</i> (Simon, 1878)			Khk				69, 70
<i>Zelotes apricorum</i> (L. Koch, 1876)		Chn	Plt	Don			69, 70
<i>Zelotes aurantiacus</i> Miller, 1967			Khk	Don	Khr, Nik		69, 70
<i>Zelotes azshaganovae</i> Esyunin & Efimik, 1992	W	Chn	Sm, Khk		Khr		69, 70
<i>Zelotes clivicola</i> (L. Koch, 1870)		Chn					69
<i>Zelotes electus</i> (C. L. Koch, 1839)		Chn	Sm, Plt, Khk	Plt, Lhn, Dnp, Don	Khr		69, 70
<i>Zelotes eugenei</i> Kovblyuk, 2009	N			Don	Khr		69, 70
<i>Zelotes fuscus</i> (Thorell, 1875)	W		Sm, Plt, Khk	Plt, Khk, Lhn, Dnp, Don	Khr, Nik		69 (as <i>Z. kukushkini</i>), 70
<i>Zelotes hermani</i> (Chyzer, 1897)				Lhn	Zpr, Khr		69, 70
<i>Zelotes latreillei</i> (Simon, 1878)		Chn	Sm, Khk	Plt, Lhn, Don	Khr, Nik		69, 70

Species	Notes	Natural zones/subzones					References
		Forest	Foreststeppe	Steppe I	Steppe II	Steppe III	
<i>Zelotes longipes</i> (L. Koch, 1866)	W	Chn	Sm, Khk	Plt, Khk, Lhn, Dnp, Don	Khr, Nik		69, 70
<i>Zelotes mundus</i> (Kulczyński, 1897)			Khk	Plt, Lhn, Dnp, Don			69, 70
<i>Zelotes petrensis</i> (C. L. Koch, 1839)		Chn	Khk	Lhn, Dnp, Don			69, 70
<i>Zelotes pseudogallicus</i> Ponomarev, 2007				Lhn, Don			69, 70
<i>Zelotes segrex</i> (Simon, 1878)			Khk	Lhn, Don	Khr		69, 70
<i>Zelotes subterraneus</i> (C. L. Koch, 1833)		Chn	Chn				69, 70
Hahniidae (6)		(5)	(3)	(6)	(1)	(0)	
<i>Antistea elegans</i> (Blackwall, 1841)		Chn	Sm, Khk	Plt			69, 70
<i>Cicurina cicur</i> (Fabricius, 1793)		Chn		Don			69
<i>Habnia nava</i> (Blackwall, 1841)		Chn	Sm, Khk	Lhn, Dnp, Don			69, 70
<i>Habnia ononidum</i> Simon, 1875			Sm, Khk	Plt, Khk, Lhn, Dnp, Don, Zpr	Khr, Nik		69, 70
<i>Habnia pusilla</i> C. L. Koch, 1841		Chn		Lhn			69
<i>Mastigusa arietina</i> (Thorell, 1871)		Chn		Don			69
Linyphiidae (215)		(136)	(160)	(137)	(60)		
<i>Abacoproeces saltuum</i> (L. Koch, 1872)		Chn, Sm	Sm, Khk	Khk, Lhn, Dnp, Don	Khr		69, 70
<i>Acartauchenius scurrilis</i> (O. Pickard-Cambridge, 1872)				Don			69, 70
<i>Agyneta affinis</i> (Kulczyński, 1898)		Chn, Sm	Sm				69 (<i>Meioneta a.</i>)
<i>Agyneta birulaioides</i> Wunderlich, 1995	W				Khr		70
<i>Agyneta cauta</i> (O. Pickard-Cambridge, 1903)		Chn		Lhn, Don			69
<i>Agyneta conigera</i> (O. Pickard-Cambridge, 1863)		Chn, Sm	Sm, Khk	Lhn, Dnp, Don			69
<i>Agyneta decora</i> (O. Pickard-Cambridge, 1871)			Sm				69
<i>Agyneta equestris</i> (L. Koch, 1881)				Lhn, Dnp, Don			69 (<i>Meioneta e.</i>)
<i>Agyneta fuscipalpa</i> (C. L. Koch, 1836)		Chn, Sm	Sm, Khk	Lhn, Don, Zpr			69 (<i>Meioneta f.</i>), 70
<i>Agyneta innotabilis</i> (O. Pickard-Cambridge, 1863)			Sm				69 (<i>Meioneta i.</i>)
<i>Agyneta mollis</i> (O. Pickard-Cambridge, 1871)		Chn, Sm	Sm, Kv, Chs, Plt	Lhn, Don			69 (<i>Meioneta m.</i>), 70
<i>Agyneta pinicola</i> Gnelitsa, 2014	S	Chn, Sm	Sm				69 (sub <i>A. suecica</i>), 70
<i>Agyneta rurestris</i> (C. L. Koch, 1836)		Chn, Sm	Sm, Kv, Plt, Khk	Plt, Khk, Lhn, Dnp, Don, Zpr	Khr, Nik		69 (<i>Meioneta r.</i>), 70
<i>Agyneta saaristoi</i> Tanasevitch, 2000			Khk	Lhn, Don			70
<i>Agyneta simplicatarsis</i> (Simon, 1884)			Sm, Khk	Lhn, Dnp, Don			69 (<i>Meioneta s.</i>), 70
<i>Agyneta subtilis</i> (O. Pickard-Cambridge, 1863)		Chn, Sm	Sm, Plt, Khk	Lhn			69, 70
<i>Allomengea scopigera</i> (Grube, 1859)			Khk				69
<i>Allomengea vidua</i> (L. Koch, 1879)		Chn, Sm	Sm, Khk	Don			69
<i>Anguliphantes angulipalpis</i> (Westring, 1851)		Chn, Sm	Sm, Kv, Khk	Khk, Lhn, Dnp, Don			69, 70
<i>Aphileta misera</i> (O. Pickard-Cambridge, 1882)		Sm	Sm				69

Species	Notes	Natural zones/subzones			References
		Forest	Foreststeppe	Steppe I	Steppe II Steppe III
<i>Araeoncus crassiceps</i> (Westring, 1861)			Sm	Don	69, 70
<i>Araeoncus humilis</i> (Blackwall, 1841)		Chn, Sm	Sm, Kv, Chs, Plt	Don	Khr 69, 70
<i>Baryphyma trifrons</i> (O. Pickard-Cambridge, 1863)					Khr 69
<i>Bathypantes approximatus</i> (O. Pickard-Cambridge, 1871)		Chn, Sm	Sm, Kv, Khk	Dnp, Don	69
<i>Bathypantes gracilis</i> (Blackwall, 1841)		Chn, Sm	Sm, Kv, Chs, Plt, Khk	Lhn, Dnp, Don	Khr 69, 70
<i>Bathypantes nigrinus</i> (Westring, 1851)		Chn, Sm	Sm, Plt, Khk	Plt, Lhn, Dnp, Don	69, 70
<i>Bathypantes parvulus</i> (Westring, 1851)		Chn	Sm, Kv		69
<i>Bathypantes setiger</i> F. O. Pickard-Cambridge, 1894		Chn, Sm	Sm, Kv		69
<i>Bolyphantes alticeps</i> (Sundevall, 1833)		Chn, Sm	Sm, Khk		69
<i>Canariphantes nanus</i> (Kulczyński, 1898)					Khr 69, 70
<i>Caviphantes dobrogicus</i> (Dumitrescu & Miller, 1962)	N			Lhn, Don	69, 70
<i>Centromerita bicolor</i> (Blackwall, 1833)		Chn, Sm	Sm, Kv		69
<i>Centromerus abditus</i> Gnelitsa, 2007	!! N			Don	
<i>Centromerus arcanus</i> (O. Pickard-Cambridge, 1873)		Chn			Khr 69, 70
<i>Centromerus brevipalpus</i> (Menge, 1866)		Sm			69
<i>Centromerus capucinus</i> (Simon, 1884)					69, 70
<i>Centromerus incilium</i> (L. Koch, 1881)		Chn, Sm	Sm, Kv, Khk	Khk, Don	69
<i>Centromerus persimilis</i> (O. Pickard-Cambridge, 1912)		Chn			69
<i>Centromerus prudens</i> (O. Pickard-Cambridge, 1873)				Dnp	69
<i>Centromerus semiater</i> (L. Koch, 1879)		Sm	Sm		69
<i>Centromerus serratus</i> (O. Pickard-Cambridge, 1875)	E		Chs		70
<i>Centromerus sylvaticus</i> (Blackwall, 1841)		Chn, Sm	Sm, Khk	Lhn, Dnp, Don	Khr 69, 70
<i>Ceratinella brevipes</i> (Westring, 1851)		Chn, Sm	Sm	Plt	69
<i>Ceratinella brevis</i> (Wider, 1834)		Chn, Sm	Sm, Kv, Plt, Khk	Lhn, Dnp, Don	Khr, Nik 69, 70
<i>Ceratinella major</i> Kulczyński, 1894		Sm	Khk		69
<i>Ceratinella scabrosa</i> (O. Pickard-Cambridge, 1871)		Chn, Sm	Sm, Khk	Don	69, 70
<i>Cnephalocotes obscurus</i> (Blackwall, 1834)			Sm, Khk	Lhn, Dnp	69
<i>Collinsia distincta</i> (Simon, 1884)			Sm		69
<i>Dactylopiastes digiticeps</i> (Simon, 1881)				Lhn, Don	69, 70
<i>Dactylopiastes mirificus</i> (Georgescu, 1976)		Chn	Khk	Lhn, Don	Khr 69, 70
<i>Dicymbium nigrum</i> (Blackwall, 1834)		Chn, Sm	Sm, Khk	Dnp, Don	69, 70
<i>Dicymbium tibiale</i> (Blackwall, 1836)			Sm		69, 70
<i>Diplocephalus connatus</i> Bertkau, 1889		Chn	Sm	Lhn	69
<i>Diplocephalus cristatus</i> (Blackwall, 1833)		Sm	Sm, Khk	Lhn, Dnp, Don	69

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Species	Notes	Natural zones/subzones			References
		Forest	Foreststeppe	Steppe I	Steppe II Steppe III
<i>Diplocephalus dentatus</i> Tullgren, 1955		Sm	Sm, Khk	Dnp, Don	69
<i>Diplocephalus picinus</i> (Blackwall, 1841)		Chn, Sm	Sm, Khk	Plt, Lhn, Dnp, Don	Khr 69, 70
<i>Diplostyla concolor</i> (Wider, 1834)		Chn, Sm	Sm, Plt, Khk	Plt, Lhn, Dnp, Don	Khr 69, 70
<i>Dismodicus bifrons</i> (Blackwall, 1841)		Sm	Sm, Khk		69
<i>Dismodicus elevatus</i> (C. L. Koch, 1838)		Chn	Sm		69
<i>Donacochara speciosa</i> (Thorell, 1875)		Chn	Sm, Kv, Khk	Dnp, Don	Khr 69, 70
<i>Dragnetis socialis</i> (Sundevall, 1833)		Chn, Sm	Sm, Kv, Chs, Khk	Plt, Lhn, Don	69
<i>Entelecara acuminata</i> (Wider, 1834)		Chn, Sm	Sm, Khk	Lhn, Dnp, Don	69, 70
<i>Entelecara errata</i> O. Pickard-Cambridge, 1913			Sm, Kv		69
<i>Entelecara erythropus</i> (Westring, 1851)		Chn	Sm, Khk	Don	69, 70
<i>Entelecara flavipes</i> (Blackwall, 1834)			Chn, Sm, Khk		69, 70
<i>Entelecara media</i> Kulczyński, 1887			Sm		69
<i>Entelecara omissa</i> O. Pickard-Cambridge, 1903			Sm		69
<i>Erigone atra</i> Blackwall, 1833		Chn, Sm	Sm, Kv, Chs, Plt, Khk	Lhn, Dnp, Don	Khr 69, 70
<i>Erigone dentipalpis</i> (Wider, 1834)		Chn, Sm	Sm, Plt, Khk	Lhn, Dnp, Don, Zpr	Zpr, Khr 69, 70
<i>Erigonella hiemalis</i> (Blackwall, 1841)		Chn	Sm		69
<i>Erigonella ignobilis</i> (O. Pickard-Cambridge, 1871)		Chn, Sm	Sm, Plt, Khk		69, 70
<i>Erigonoplus foveatus</i> (Dahl, 1912)				Lhn	70 (<i>Mecynargus f.</i>)
<i>Erigonoplus spinifemoralis</i> Dimitrov, 2003	! N			Don	74
<i>Floronia bucculenta</i> (Clerck, 1757)		Chn, Sm	Sm, Khk	Plt, Lhn, Don, Zpr	69
<i>Frontinellina frutetorum</i> (C. L. Koch, 1834)		Chn	Khk	Don	69, 70
<i>Glyphesis nemoralis</i> Esjunin & Efimik, 1994	S-W		Sm	Dnp	69
<i>Glyphesis servulus</i> (Simon, 1881)	E		Kv		69
<i>Gnathonarium dentatum</i> (Wider, 1834)		Chn, Sm	Sm, Kv, Khk	Lhn, Dnp, Don	Khr 69, 70
<i>Gonatium paradoxum</i> (L. Koch, 1869)			Sm, Khk	Lhn, Don	69
<i>Gongylidiellum latebricola</i> (O. Pickard-Cambridge, 1871)		Chn	Sm, Khk	Khk, Lhn, Dnp, Don	69
<i>Gongylidiellum murcidum</i> Simon, 1884		Chn, Sm	Sm, Kv, Plt, Khk	Lhn, Dnp, Don	Khr 69, 70
<i>Gongylidium rufipes</i> (Linnaeus, 1758)		Chn, Sm	Sm, Khk	Khk, Lhn, Dnp, Don	69, 70
<i>Helophora insignis</i> (Blackwall, 1841)		Chn, Sm	Sm, Kv, Plt, Khk	Lhn, Dnp, Don	69, 70
<i>Hylyphantes graminicola</i> (Sundevall, 1830)		Chn			69
<i>Hylyphantes nigrinus</i> (Simon, 1881)			Sm, Khk	Don	Khr 69, 70
<i>Hypomma bituberculatum</i> (Wider, 1834)		Chn, Sm	Sm, Khk	Khk, Dnp, Don	Khr 69, 70
<i>Hypomma cornutum</i> (Blackwall, 1833)		Chn	Sm, Khk	Lhn, Dnp, Don	69
<i>Hypomma fulvum</i> (Bösenberg, 1902)			Sm, Khk		69

Species	Notes	Natural zones/subzones					References
		Forest	Foreststeppe	Steppe I	Steppe II	Steppe III	
<i>Hypselistes jacksoni</i> (O. Pickard-Cambridge, 1903)				Lhn, Don			69, 70
<i>Incestophantes crucifer</i> (Menge, 1866)		Sm	Sm				69
<i>Ipa keyserlingi</i> (Ausserer, 1867)					Khr		69
<i>Ipa spasskyi</i> (Tanasevitch, 1986)	W				Zpr		69
<i>Ipa terrenus</i> (L. Koch, 1879)			Khk	Don	Zpr		69, 70
<i>Kaestneria dorsalis</i> (Wider, 1834)		Chn, Sm	Sm				69
<i>Kaestneria pullata</i> (O. Pickard-Cambridge, 1863)		Chn, Sm	Sm, Kv, Plt, Khk	Plt, Don			69, 70
<i>Lepthyphantes leprosus</i> (Ohlert, 1865)		Chn	Sm	Lhn, Dnp, Don			69, 70
<i>Lepthyphantes minutus</i> (Blackwall, 1833)		Sm	Sm, Plt, Khk				69, 70
<i>Leptothrix hardyi</i> (Blackwall, 1850)		Chn					69
<i>Linyphia hortensis</i> Sundevall, 1830		Chn	Chn, Sm, Khk	Lhn, Dnp, Don	Khr		69, 70
<i>Linyphia tenuipalpis</i> Simon, 1884		Chn	Khk	Plt, Khk, Lhn, Dnp, Don, Zpr	Khr, Nik		69, 70
<i>Linyphia triangularis</i> (Clerck, 1757)		Chn, Sm	Sm, Kv, Chs, Plt, Khk	Plt, Khk, Lhn, Dnp, Don, Zpr	Zpr		69, 70
<i>Lophomma punctatum</i> (Blackwall, 1841)		Chn, Sm	Sm, Kv, Plt, Khk	Dnp			69, 70
<i>Macrargus carpenteri</i> (O. Pickard-Cambridge, 1895)		Chn					69
<i>Macrargus rufus</i> (Wider, 1834)		Chn, Sm	Sm, Khk	Lhn, Dnp, Don			69, 70
<i>Macrargus sumyensis</i> Gnelitsa & Koponen, 2010	S	Sm	Sm				69, 70
<i>Maro minutus</i> O. Pickard-Cambridge, 1907			Sm				69
<i>Maso gallicus</i> Simon, 1894			Khk	Lhn, Dnp, Don	Khr		69, 70
<i>Maso sundevalli</i> (Westring, 1851)		Chn	Sm, Kv, Plt, Khk	Khk, Lhn, Dnp, Don	Khr, Nik		69, 70
<i>Mecopisthes peusi</i> Wunderlich, 1972				Don	Khr		69, 70
<i>Mecynargus minutipalpis</i> Gnelitsa, 2011				Don	Khr		69, 70
<i>Megalepthyphantes nebulosus</i> (Sundevall, 1830)		Chn, Sm	Sm, Plt, Khk	Lhn, Don			69, 70
<i>Megalepthyphantes pseudocollinus</i> Saaristo, 1997		Chn	Sm, Khk	Lhn, Dnp, Don			69, 70
<i>Metapanamomops kaestneri</i> (Wiehle, 1961)	S	Chn					69
<i>Metopobactrus ascitus</i> (Kulczyński, 1894)	E			Don	Khr		69, 70
<i>Metopobactrus prominulus</i> (O. Pickard-Cambridge, 1873)		Chn	Sm	Lhn, Dnp, Don			69, 70
<i>Micrargus herbigradus</i> (Blackwall, 1854)		Chn, Sm	Plt				69, 70
<i>Micrargus laudatus</i> (O. Pickard-Cambridge, 1881)				Don			69
<i>Micrargus subaequalis</i> (Westring, 1851)		Chn, Sm	Sm, Khk				69, 70
<i>Microctenonyx subitaneus</i> (O. Pickard-Cambridge, 1875)			Khk				69
<i>Microlinyphia impigra</i> (O. Pickard-Cambridge, 1871)		Chn	Sm, Kv, Chs, Khk	Dnp, Don	Khr		69, 70
<i>Microlinyphia pusilla</i> (Sundevall, 1830)		Chn, Sm	Sm, Plt, Khk	Plt, Khk, Lhn, Dnp, Don	Khr		69, 70
<i>Microneta viaria</i> (Blackwall, 1841)		Chn, Sm	Sm, Kv, Khk	Plt, Khk, Lhn, Dnp, Don			69, 70

Species	Notes	Natural zones/subzones					References
		Forest	Foreststeppe	Steppe I	Steppe II	Steppe III	
<i>Minicia candida</i> Denis, 1946	N-E			Lhn, Don	Khr		69, 70
<i>Minicia caspiana</i> Tanasevitch, 1990	N-W			Lhn, Don			69, 70
<i>Minicia marginella</i> (Wider, 1834)			Khk	Lhn, Dnp, Don			69
<i>Minyriolus pusillus</i> (Wider, 1834)		Chn, Sm					69
<i>Mioxena blanda</i> (Simon, 1884)		Chn	Sm				69
<i>Moebelia penicillata</i> (Westring, 1851)		Chn	Plt	Don	Khr		69, 70
<i>Nematogmus sanguinolentus</i> (Walckenaer, 1841)		Chn		Lhn, Don			69
<i>Neriere clathrata</i> (Sundevall, 1830)		Chn, Sm	Sm, Kv, Plt, Khk	Plt, Khk, Lhn, Dnp, Don	Khr		69, 70
<i>Neriere emphana</i> (Walckenaer, 1841)		Chn	Sm				69, 70
<i>Neriere furtiva</i> (O. Pickard-Cambridge, 1871)			Sm				69
<i>Neriere montana</i> (Clerk, 1757)		Chn	Sm, Kv, Plt, Khk	Khk, Lhn, Dnp, Don	Khr		69, 70
<i>Neriere peltata</i> (Wider, 1834)		Chn	Sm				69, 70
<i>Neriere radiata</i> (Walckenaer, 1841)		Chn	Chn, Khk	Lhn, Dnp, Don	Zpr		69, 70
<i>Notioscopus sarcinatus</i> (O. Pickard-Cambridge, 1873)		Sm					69
<i>Obscuriphantes obscurus</i> (Blackwall, 1841)			Sm				69
<i>Oedothorax agrestis</i> (Blackwall, 1853)			Sm, Khk				69
<i>Oedothorax apicatus</i> (Blackwall, 1850)		Chn, Sm	Sm, Kv, Chs, Khk	Khk, Lhn, Dnp, Don, Zpr	Zpr, Khr		69, 70
<i>Oedothorax fuscus</i> (Blackwall, 1834)		Chn, Sm	Sm, Kv, Khk	Lhn, Don			69
<i>Oedothorax gibbosus</i> (Blackwall, 1841)		Chn, Sm	Sm, Khk				69
<i>Oedothorax retusus</i> (Westring, 1851)		Chn, Sm	Sm, Kv, Chs, Plt, Khk	Khk, Lhn, Dnp, Don	Khr		69, 70
<i>Oryphantes angulatus</i> (O. Pickard-Cambridge, 1881)		Sm					69
<i>Ostearius melanopygius</i> (O. Pickard-Cambridge, 1879)	! intr.			Don			74
<i>Palliduphantes pillichi</i> (Kulczyński, 1915)	!!!			Don			
<i>Palliduphantes pallidus</i> (O. Pickard-Cambridge, 1871)		Chn, Sm	Sm				69
<i>Panamomops mengei</i> Simon, 1926		Chn, Sm	Sm, Khk	Lhn, Dnp, Don	Khr		69
<i>Pelecopsis elongata</i> (Wider, 1834)				Lhn, Dnp, Don			69
<i>Pelecopsis laptevi</i> Tanasevitch & Fet, 1986	N				Khr		69 (as <i>P. steppensis</i>), 70
<i>Pelecopsis mengei</i> (Simon, 1884)		Chn	Sm				69
<i>Pelecopsis parallela</i> (Wider, 1834)		Chn		Lhn, Dnp, Don			69
<i>Peponocranium ludicrum</i> (O. Pickard-Cambridge, 1861)			Sm				69
<i>Peponocranium orbiculatum</i> (O. Pickard-Cambridge, 1882)			Khk				69
<i>Peponocranium praeceps</i> Miller, 1943			Sm				69
<i>Pityohyphantes phrygianus</i> (C. L. Koch, 1836)				Lhn			69
<i>Pocadicnemis pumila</i> (Blackwall, 1841)		Sm	Sm, Khk	Lhn, Dnp, Don	Khr		69, 70

Species	Notes	Natural zones/subzones		References		
		Forest	Foreststeppe	Steppe I	Steppe II	Steppe III
<i>Porrhomma campbelli</i> F. O. Pickard-Cambridge, 1894				Don		69, 70
<i>Porrhomma convexum</i> (Westring, 1851)			Sm	Lhn, Dnp, Don		69, 70
<i>Porrhomma microphthalmum</i> (O. Pickard-Cambridge, 1871)		Chn, Sm	Sm, Plt, Khk	Lhn, Don	Khr	69, 70
<i>Porrhomma montanum</i> Jackson, 1913		Sm	Sm			69
<i>Porrhomma pallidum</i> Jackson, 1913		Chn, Sm	Sm			69
<i>Porrhomma pygmaeum</i> (Blackwall, 1834)		Chn, Sm	Sm, Kv, Plt, Khk	Khk, Lhn, Dnp, Don	Khr	69, 70
<i>Prinerigone vagans</i> (Audouin, 1826)				Don	Khr	69, 70
<i>Russocampus polchaninovae</i> Tanasevitch, 2004	W		Khk			69
<i>Sauron rayi</i> (Simon, 1881)				Don		69, 70
<i>Savignia frontata</i> Blackwall, 1833		Chn, Sm	Sm, Kv			69
<i>Silometopus elegans</i> (O. Pickard-Cambridge, 1873)		Chn	Sm			69, 70
<i>Silometopus incurvatus</i> (O. Pickard-Cambridge, 1873)					Khr	69, 70
<i>Silometopus reussi</i> (Thorell, 1871)		Chn	Sm	Lhn, Dnp, Don	Khr	69, 70
<i>Sintula retroversus</i> (O. Pickard-Cambridge, 1875)	N			Don	Khr	69, 70
<i>Sintula spiniger</i> (Balogh, 1935)	N			Lhn		69, 70
<i>Stemonyphantes lineatus</i> (Linnaeus, 1758)		Chn, Sm	Sm, Kv, Plt, Khk	Lhn, Dnp, Don		69, 70
<i>Styloctetor compar</i> (Westring, 1861)		Sm	Sm, Khk	Don		69 (as <i>S. stativus</i>)
<i>Styloctetor romanus</i> (O. Pickard-Cambridge, 1873)			Plt, Khk	Lhn, Dnp, Don	Khr	69, 70
<i>Syedra gracilis</i> (Menge, 1869)		Chn, Sm	Sm	Lhn		69, 70
<i>Tallusia experta</i> (O. Pickard-Cambridge, 1871)		Sm	Sm, Kv, Khk	Don		69
<i>Tapinocyba biscissa</i> (O. Pickard-Cambridge, 1873)		Chn, Sm	Sm	Lhn		69
<i>Tapinocyba insecta</i> (L. Koch, 1869)		Chn	Sm, Khk	Dnp, Don		69
<i>Tapinocyba pallens</i> (O. Pickard-Cambridge, 1873)		Chn, Sm			Khr	69
<i>Tapinocyboides pygmaeus</i> (Menge, 1869)		Chn	Sm			69
<i>Tapinopa longidens</i> (Wider, 1834)		Chn, Sm	Sm, Khk	Don		69
<i>Taranucnus setosus</i> (O. Pickard-Cambridge, 1863)		Sm	Sm, Khk	Don		69, 70
<i>Tenuiphantes cristatus</i> (Menge, 1866)		Chn, Sm				69
<i>Tenuiphantes flavipes</i> (Blackwall, 1854)		Chn, Sm	Sm, Plt, Khk	Plt, Lhn, Dnp, Don	Khr	69, 70
<i>Tenuiphantes mengei</i> (Kulczyński, 1887)		Chn, Sm	Sm, Kv			69
<i>Tenuiphantes tenebricola</i> (Wider, 1834)		Chn, Sm	Sm			69, 70
<i>Tenuiphantes tenuis</i> (Blackwall, 1852)		Chn	Sm	Don		69, 70
<i>Theonina kratochvili</i> Miller & Weiss, 1979	N		Khk	Don		69, 70
<i>Thyreosthenius parasiticus</i> (Westring, 1851)		Sm	Sm, Khk	Lhn, Don		69, 70
<i>Trematocephalus cristatus</i> (Wider, 1834)		Chn, Sm	Chn, Sm, Plt, Khk	Dnp, Don		69, 70

Species	Notes	Natural zones/subzones					References
		Forest	Foreststeppe	Steppe I	Steppe II	Steppe III	
<i>Trichoncoides piscator</i> (Simon, 1884)				Lhn, Don	Khr		69, 70
<i>Trichoncus affinis</i> Kulczyński, 1894			Sm, Khk	Lhn, Dnp, Don			69, 70
<i>Trichoncus auritus</i> (L. Koch, 1869)				Don	Khr		69, 70
<i>Trichoncus vasconicus</i> Denis, 1944				Lhn, Dnp, Don	Khr		69, 70
<i>Trichopterna cito</i> O. Pickard-Cambridge, 1873)		Chn	Khk	Lhn, Don	Khr		69, 70
<i>Trichopternoides thorelli</i> (Westring, 1861)			Sm	Don			69, 70
<i>Troxochrus scabriculus</i> (Westring, 1851)		Chn, Sm	Sm	Lhn, Don			69
<i>Typhochrestus digitatus</i> (O. Pickard-Cambridge, 1873)				Lhn			69
<i>Uralophantes troitskensis</i> Esyunin, 1992	W			Lhn	Khr		69, 70
<i>Walckenaeria alticeps</i> (Denis, 1952)			Sm, Khk	Lhn, Dnp, Don	Khr		69, 70
<i>Walckenaeria antica</i> (Wider, 1834)		Chn, Sm	Chn, Sm, Kv, Khk	Plt, Lhn, Dnp, Don			69, 70
<i>Walckenaeria atrotibialis</i> (O. Pickard-Cambridge, 1878)		Chn	Sm, Khk	Khk, Lhn, Dnp, Don			69, 70
<i>Walckenaeria cucullata</i> (C. L. Koch, 1836)		Chn, Sm	Sm				69
<i>Walckenaeria cuspidata</i> Blackwall, 1833		Sm	Sm				69
<i>Walckenaeria dysderoides</i> (Wider, 1834)		Chn, Sm	Sm	Don			69, 70
<i>Walckenaeria furcillata</i> (Menge, 1869)			Sm	Don			69
<i>Walckenaeria incisa</i> (O. Pickard-Cambridge, 1871)		Sm	Khk				69
<i>Walckenaeria kochi</i> (O. Pickard-Cambridge, 1873)			Sm	Dnp			69
<i>Walckenaeria mitrata</i> (Menge, 1868)		Chn					69
<i>Walckenaeria nodosa</i> O. Pickard-Cambridge, 1873			Sm	Don			69, 70
<i>Walckenaeria nudipalpis</i> (Westring, 1851)		Chn, Sm	Sm, Kv, Plt, Khk				69, 70
<i>Walckenaeria obtusa</i> Blackwall, 1836		Chn, Sm	Sm, Khk				69
<i>Walckenaeria unicornis</i> O. Pickard-Cambridge, 1861			Sm				69
<i>Walckenaeria vigilax</i> (Blackwall, 1853)		Sm	Sm, Khk	Plt, Don			69, 70
<i>Walckenaeria wunderlichi</i> Tanasevitch, 1983	! W			Don			74
Liocranidae (9)		(4)	(5)	(9)	(4)	(0)	
<i>Agroeca brunnea</i> (Blackwall, 1833)		Chn	Sm, Khk	Khk, Lhn, Dnp, Don	Khr, Nik		69, 70
<i>Agroeca cuprea</i> Menge, 1873			Sm, Khk	Lhn, Dnp, Don	Khr, Nik		69, 70
<i>Agroeca dentigera</i> Kulczyński, 1913				Don			69, 70
<i>Agroeca lusatica</i> (L. Koch, 1875)		Chn	Sm, Khk	Lhn, Dnp, Don	Khr		69, 70
<i>Agroeca maculata</i> L. Koch, 1879	W			Lhn			69, 70
<i>Agroeca makarova</i> Esyunin, 2008	W		Khk	Lhn, Dnp, Don			69
<i>Agroeca proxima</i> (O. Pickard-Cambridge, 1871)		Chn		Plt			69

Species	Notes	Natural zones/subzones					References
		Forest	Foreststeppe	Steppe I	Steppe II	Steppe III	
<i>Liocranoeca spasskyi</i> Ponomarev, 2007	W			Don	Khr, Nik		69, 70
<i>Liocranoeca striata</i> (Kulczyński, 1882)		Chn	Sm, Khk	Don			69, 70
Lycosidae (60)		(32)	(38)	(44)	(37)	(7)	
<i>Alopecosa aculeata</i> (Clerck, 1757)		Chn	Khk	Plt, Lhn, Don			69, 70
<i>Alopecosa cuneata</i> (Clerck, 1757)		Chn	Sm, Khk	Plt, Khk, Lhn, Don			69, 70
<i>Alopecosa cursor</i> (Hahn, 1831)			Khk	Plt, Lhn, Dnp, Don, Zpr	Khr, Nik		69, 70
<i>Alopecosa fabrilis</i> (Clerck, 1757)					Khr		69
<i>Alopecosa farinosa</i> (Herman, 1879)		Chn	Sm, Khk	Plt, Lhn, Don	Khr		69 (sub <i>A. accentuata</i>), 70
<i>Alopecosa kovblyuki</i> Nadolny & Ponomarev, 2012	N			Plt, Dnp	Khr	Khr	69, 70
<i>Alopecosa pinetorum</i> (Thorell, 1856)		Chn					69
<i>Alopecosa pulverulenta</i> (Clerck, 1757)		Chn	Sm, Khk	Plt, Lhn, Dnp, Don	Khr, Nik		69, 70
<i>Alopecosa schmidtii</i> (Hahn, 1835)		Chn	Khk	Lhn, Dnp, Don	Khr		69, 70
<i>Alopecosa solitaria</i> (Herman, 1879)			Khk	Khk, Lhn, Don	Khr		69, 70
<i>Alopecosa steppica</i> Ponomarev, 2007	!!! W			Don			
<i>Alopecosa striatipes</i> (C. L. Koch, 1839)				Lhn, Dnp, Don			69
<i>Alopecosa sulzeri</i> (Pavesi, 1873)			Sm, Khk	Sm, Lhn, Dnp, Don			69, 70
<i>Alopecosa taeniopus</i> (Kulczyński, 1895)			Khk	Lhn, Dnp, Don	Khr, Nik		69, 70
<i>Alopecosa trabalis</i> (Clerck, 1757)		Chn	Sm, Khk	Lhn, Dnp, Don			69, 70
<i>Arctosa cinerea</i> (Fabricius, 1777)		Chn		Khk, Dnp, Don	Zpr, Khr		69, 70
<i>Arctosa leopardus</i> (Sundevall, 1833)		Chn	Khk	Plt, Lhn, Dnp, Don	Zpr, Khr, Nik		69, 70
<i>Arctosa lutetiana</i> (Simon, 1876)			Sm, Khk	Lhn, Dnp, Don	Khr, Nik		69, 70
<i>Arctosa perita</i> (Latreille, 1799)				Dnp			69, 70
<i>Arctosa stigmata</i> (Thorell, 1875)				Lhn, Dnp			69, 70
<i>Aulonia albimana</i> (Walckenaer, 1805)		Chn	Sm				69, 70
<i>Evippa apsheronica</i> Marusik, Guseinov & Koponen, 2003	N-W				Khr, Nik		69, 70 (both as <i>E. aff. apsheronica</i>)
<i>Geolycosa vultuosa</i> (C. L. Koch, 1838)					Khr	Khr	69
<i>Hogna radiata</i> (Latreille, 1817)					Khr	Khr	69, 70
<i>Hygrolycosa rubrofasciata</i> (Ohlert, 1865)		Chn	Khk				69, 70
<i>Lycosa praegrandis</i> C. L. Koch, 1836				Don	Khr		69, 70
<i>Lycosa singoriensis</i> (Laxmann, 1770)		Chn	Chn, Kv, Plt, Khk	Plt, Khk, Lhn, Dnp, Don, Zpr	Zpr, Khr	Khr	69, 70
<i>Mustelicosia dimidiata</i> (Thorell, 1875)			Khk	Lhn, Dnp, Don	Khr		69, 70
<i>Pardosa agrestis</i> (Westring, 1861)		Chn	Sm, Plt, Khk	Plt, Khk, Lhn, Dnp, Don, Zpr	Zpr, Khr		69, 70
<i>Pardosa alacris</i> (C. L. Koch, 1833)			Chn, Sm, Khk	Dnp, Don	Khr		69, 70

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Species	Notes	Natural zones/subzones					References
		Forest	Foreststeppe	Steppe I	Steppe II	Steppe III	
<i>Pardosa amentata</i> (Clerck, 1757)		Chn	Sm, Plt, Khk	Khk, Lhn, Dnp, Don			69, 70
<i>Pardosa bifasciata</i> (C. L. Koch, 1834)				Lhn			69
<i>Pardosa fulvipēs</i> (Collett, 1876)			Sm, Khk				69, 70
<i>Pardosa hortensis</i> (Thorell, 1872)						Khr	69
<i>Pardosa italica</i> Tongiorgi, 1966				Lhn, Dnp, Don	Zpr, Khr		69, 70
<i>Pardosa luctinosa</i> Simon, 1876	N			Dnp, Don	Zpr, Khr, Nik		69, 70
<i>Pardosa lugubris</i> (Walckenaer, 1802)		Chn	Sm, Plt, Khk	Plt, Khk, Lhn, Dnp, Don, Zpr	Khr, Nik		69, 70
<i>Pardosa maisa</i> Hippa & Mannila, 1982			Plt, Khk	Plt			70
<i>Pardosa nebulosa</i> (Thorell, 1872)				Dnp	Khr		69
<i>Pardosa paludicola</i> (Clerck, 1757)		Chn	Sm, Khk	Plt, Lhn, Dnp, Don	Zpr		69, 70
<i>Pardosa palustris</i> (Linnaeus, 1758)		Chn	Sm, Kv, Plt, Khk	Plt, Lhn, Don	Khr		69, 70
<i>Pardosa plumipes</i> (Thorell, 1875)		Chn	Khk				69
<i>Pardosa pontica</i> (Thorell, 1875)	N				Zpr, Khr, Nik	Khr	69, 70
<i>Pardosa prativaga</i> (L. Koch, 1870)		Chn	Sm, Plt, Khk	Plt, Lhn, Dnp, Don	Khr, Nik		69, 70
<i>Pardosa proxima</i> (C. L. Koch, 1847)			Sm				69
<i>Pardosa pullata</i> (Clerck, 1757)		Chn	Chn				69, 70
<i>Pardosa sphagnicola</i> (Dahn, 1908)		Chn					69
<i>Pardosa vittata</i> (Keyserling, 1863)	N				Khr, Nik		69, 70
<i>Pirata piraticus</i> (Clerck, 1757)		Chn	Sm, Plt, Khk	Plt, Lhn, Dnp, Don	Khr		69, 70
<i>Pirata piscatorius</i> (Clerck, 1757)		Chn	Khk	Dnp, Don			69, 70
<i>Pirata tenuitarsis</i> Simon, 1876		Chn			Khr		69, 70
<i>Piratula hygrophila</i> (Thorell, 1872)		Chn	Sm, Plt, Khk	Plt, Lhn, Dnp, Don	Khr, Nik		69 (<i>P. h-us</i>), 70
<i>Piratula knorri</i> (Scopoli, 1763)		Chn	Khk	Dnp			69
<i>Piratula latitans</i> (Blackwall, 1841)		Chn	Sm, Plt, Khk	Khk, Lhn, Dnp, Don	Khr, Nik		69, 70
<i>Piratula uliginosa</i> (Thorell, 1856)		Chn					69
<i>Trochosa robusta</i> (Simon, 1876)			Khk	Khk, Lhn, Dnp, Don	Khr		69, 70
<i>Trochosa ruricola</i> (De Geer, 1778)		Chn	Sm, Kv, Plt, Khk	Plt, Khk, Lhn, Dnp, Don, Zpr	Zpr, Khr, Nik		69, 70
<i>Trochosa terricola</i> Thorell, 1856		Chn	Sm, Plt, Khk	Plt, Khk, Lhn, Dnp, Don	Zpr, Khr, Nik		69, 70
<i>Xerolycosa miniata</i> (C. L. Koch, 1834)		Chn, Sm	Sm, Khk	Plt, Khk, Lhn, Dnp, Don, Zpr	Khk	Khr	69, 70
<i>Xerolycosa nemoralis</i> (Westring, 1861)		Chn	Sm, Khk	Dnp, Don			69, 70
Mimetidae (4)		(2)	(2)	(4)	(2)	(0)	
<i>Ermetus koreanus</i> (Paik, 1967)	W			Dnp, Don			69, 70 (both as <i>E. inopinabilis</i>)
<i>Ero aphana</i> (Walckenaer, 1802)		Chn		Lhn, Dnp, Don	Khr		69, 70

Species	Notes	Natural zones/subzones					References
		Forest	Foreststeppe	Steppe I	Steppe II	Steppe III	
<i>Ero furcata</i> (Villers, 1789)		Chn	Sm, Khk	Plt, Khk, Lhn, Dnp, Don			69, 70
<i>Ero tuberculata</i> (De Geer, 1778)			Sm	Plt, Dnp, Don	Khr		69, 70
Miturgidae (7)		(3)	(5)	(5)	(5)	(0)	
<i>Zora armillata</i> Simon, 1878			Sm, Plt, Khk	Plt, Lhn, Dnp	Khr		69, 70
<i>Zora manicata</i> Simon, 1878					Khr		69, 70
<i>Zora nemoralis</i> (Blackwall, 1861)		Chn	Chn, Sm, Khk	Lhn, Dnp, Don			69, 70
<i>Zora parallela</i> Simon, 1878	E				Khr		69, 70
<i>Zora pardalis</i> Simon, 1878			Khk	Khk, Lhn, Dnp, Don			69, 70
<i>Zora silvestris</i> Kulczyński, 1897		Chn	Sm, Khk	Lhn, Don	Khr		69, 70
<i>Zora spinimana</i> (Sundevall, 1833)		Chn	Sm, Khk	Plt, Khk, Lhn, Dnp, Don	Khr, Nik		69, 70
Nesticidae (2)		(1)	(1)	(1)	(0)	(0)	
<i>Carpathonesticus eriasbvili</i> Marusik, 1987				Don			70 (as <i>C. cf. eriasbvili</i>)
<i>Nesticus cellulanus</i> (Clerck, 1757)		Chn	Plt, Khk				69
Oecobiidae (1)		(1)	(0)	(0)	(0)	(0)	
<i>Oecobius navus</i> Blackwall, 1859		Chn					69
Oonopidae (1)		(1)	(0)	(0)	(0)	(0)	
<i>Oonops domesticus</i> Dalmás, 1916		Chn					69
Oxyopidae (3)		(1)	(2)	(2)	(3)	(2)	
<i>Oxyopes heterophthalmus</i> (Latreille, 1804)			Khk	Lhn, Dnp, Don	Zpr, Khr, Nik	Khr	69, 70
<i>Oxyopes lineatus</i> Latreille, 1806	N				Zpr, Khr	Khr	69, 70
<i>Oxyopes ramosus</i> (Martini & Goeze, 1778)		Chn	Khk	Lhn, Dnp, Don	Zpr		69
Philodromidae (27)		(16)	(14)	(26)	(18)	(5)	
<i>Philodromus aureolus</i> (Clerck, 1757)		Chn	Kv, Plt, Khk	Lhn, Dnp, Don	Zpr		69, 70
<i>Philodromus cespitum</i> (Walckenaer, 1802)		Chn	Sm, Chs, Plt, Khk	Plt, Khk, Lhn, Dnp, Don	Khr, Nik		69, 70
<i>Philodromus collinus</i> C. L. Koch, 1835		Chn		Lhn, Dnp, Don			69
<i>Philodromus dilutus</i> Thorell, 1875				Dnp			69, 70
<i>Philodromus dispar</i> Walckenaer, 1826		Chn	Chn, Sm, Chs, Khk	Lhn, Dnp, Don			69, 70
<i>Philodromus emarginatus</i> (Schrank, 1803)		Chn		Plt, Lhn, Dnp			69, 70
<i>Philodromus fuscmarginatus</i> (De Geer, 1778)		Chn		Lhn, Don			69
<i>Philodromus margaritatus</i> (Clerck, 1757)		Chn		Plt, Khk, Lhn, Dnp			69, 70
<i>Philodromus marmoratus</i> Kulczyński, 1891	E			Dnp			69
<i>Philodromus poecilus</i> (Thorell, 1872)		Chn		Lhn, Don	Khr		69, 70

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Species	Notes	Natural zones/subzones					References
		Forest	Foreststeppe	Steppe I	Steppe II	Steppe III	
<i>Philodromus praedatus</i> O. Pickard-Cambridge, 1871					Khr		69
<i>Philodromus rufus</i> Walckenaer, 1826		Chn	Chs, Khk	Plt, Lhn, Dnp, Don	Khr		69, 70
<i>Pulchellodromus ruficapilis</i> (Simon, 1885)	N			Don	Khr		69 (sub <i>Philodromus glaucinus</i>), 70
<i>Rhysodromus fallax</i> (Sundevall, 1833)				Dnp, Don	Zpr, Khr	Khr	69 (<i>Philodromus f.</i>), 70
<i>Rhysodromus histrio</i> (Latreille, 1819)		Chn	Sm, Khk	Plt, Khk, Lhn, Dnp, Don, Zpr	Khr	Khr	69 (<i>Philodromus b.</i>), 70
<i>Thanatus arenarius</i> L. Koch, 1872		Chn	Khk	Plt, Lhn, Dnp, Don	Zpr, Khr, Nik	Khr	69, 70
<i>Thanatus atratus</i> Simon, 1875				Don	Khr	Khr	69, 70
<i>Thanatus formicinus</i> (Clerck, 1757)		Chn	Chn, Sm, Khk	Lhn, Dnp, Don	Khr, Nik		69, 70
<i>Thanatus mongolicus</i> (Schenkel, 1936)	W			Don	Khr		69, 70
<i>Thanatus oblongiusculus</i> (Lucas, 1846)	N		Khk	Lhn			69, 70
<i>Thanatus pictus</i> L. Koch, 1881		Chn	Khk	Don	Zpr, Khr		69, 70
<i>Thanatus sabulosus</i> (Menge, 1875)		Chn	Sm, Khk	Plt, Lhn, Don			69, 70
<i>Thanatus striatus</i> C. L. Koch, 1845			Sm, Khk	Plt	Khr		69, 70
<i>Thanatus vulgaris</i> Simon, 1870				Don	Khr		69, 70
<i>Tibellus macellus</i> Simon, 1875			Khk	Lhn, Don	Zpr, Khr		69, 70
<i>Tibellus maritimus</i> (Menge, 1875)		Chn	Plt, Khk	Khk, Lhn, Dnp, Don	Zpr, Khr		69, 70
<i>Tibellus oblongus</i> (Walckenaer, 1802)		Chn	Chn, Sm, Plt, Khk	Plt, Khk, Lhn, Dnp, Don	Zpr, Khr, Nik	Khr	69, 70
Pholcidae (4)		(3)	(4)	(4)	(4)	(0)	
<i>Pholcus alticeps</i> Spassky, 1932			Chs, Plt, Sm, Khk	Lhn, Don	Khr		69, 70
<i>Pholcus opilionoides</i> (Schränk, 1781)		Chn	Plt	Lhn, Dnp, Don	Khr		69, 70
<i>Pholcus phalangioides</i> (Fuesslin, 1775)		Chn	Plt, Sm, Khk	Khk, Lhn, Dnp, Don, Zpr	Zpr, Khr		69, 70
<i>Pholcus ponticus</i> Thorell, 1875		Chn	Sm, Plt, Chs, Khk	Plt, Lhn, Dnp, Don, Zpr	Khr		69, 70
Phrurolithidae (3)		(1)	(3)	(3)	(3)	(0)	
<i>Phrurolithus festivus</i> (C. L. Koch, 1835)		Chn	Sm, Khk	Lhn, Dnp, Don	Khr		69, 70
<i>Phrurolithus minimus</i> C. L. Koch, 1839			Khk	Dnp, Don	Khr		69, 70
<i>Phrurolithus pullatus</i> Kulczyński, 1897			Khk	Lhn, Don	Khr		69, 70
Pisauridae (4)		(2)	(4)	(4)	(1)	(0)	
<i>Dolomedes fimbriatus</i> (Clerck, 1757)		Chn	Plt, Khk	Lhn, Don			69, 70
<i>Dolomedes plantarius</i> (Clerck, 1757)		Chn	Sm, Plt, Khk	Khk, Dnp, Don			69, 70
<i>Pisaura mirabilis</i> (Clerck, 1757)			Chn, Sm, Plt, Khk	Plt, Lhn, Dnp, Don	Zpr, Khr		69, 70
<i>Pisaura novicia</i> (L. Koch, 1878)			Sm, Khk	Plt, Khk, Lhn, Dnp, Don, Zpr			69, 70

Species	Notes	Natural zones/subzones					References
		Forest	Foreststeppe	Steppe I	Steppe II	Steppe III	
Salticidae (79)		(40)	(47)	(65)	(49)	(10)	
<i>Aelurillus laniger</i> Logunov & Marusik, 2000	N			Lhn, Dnp, Don			69, 70
<i>Aelurillus m-nigrum</i> Kulczyński, 1891	N			Lhn	Zpr, Khr		70
<i>Aelurillus v-insignitus</i> (Clerck, 1757)		Chn	Plt, Khk	Khk, Lhn, Dnp, Don	Khr		69, 70
<i>Asianellus festivus</i> (C. L. Koch, 1834)		Chn	Plt, Khk	Plt, Lhn, Dnp, Don			69, 70
<i>Attulus ammophilus</i> (Thorell, 1875)				Lhn, Dnp, Don			69, 70 (both as <i>Sitticus a.</i>)
<i>Attulus distinguendus</i> (Simon, 1868)		Chn	Plt	Dnp, Don		Khr	69, 70 (both as <i>Sitticus d.</i>)
<i>Attulus inopinabilis</i> (Logunov, 1992)	W			Lhn, Dnp			69, 70 (both as <i>Sitticus i.</i>)
<i>Attulus penicillatus</i> (Simon, 1875)			Khk	Dnp, Don			69, 70 (both as <i>Sitticus p.</i>)
<i>Attulus saltator</i> (O. Pickard-Cambridge, 1868)		Chn	Khk	Dnp, Don	Khr		69, 70 (both as <i>Sitticus s.</i>)
<i>Ballus chalybeius</i> (Walckenaer, 1802)		Chn	Sm, Chs, Plt, Khk	Khk, Lhn, Dnp, Don	Khr	Khr	69, 70
<i>Calositticus caricis</i> (Westring, 1861)		Chn	Plt				69, 70 (both as <i>Sitticus c.</i>)
<i>Calositticus floricola</i> (C. L. Koch, 1837)		Chn	Sm, Plt, Khk	Khk, Lhn, Dnp, Don			69, 70 (both as <i>Sitticus f.</i>)
<i>Calositticus inexpectus</i> (Logunov & Kronestedt, 1997)	!!!				Khr		
<i>Calositticus zimmermanni</i> (Simon, 1877)		Chn	Khk	Plt, Lhn, Dnp, Don, Zpr	Khr, Nik		69, 70 (both as <i>Sitticus z.</i>)
<i>Carrhotus xanthogramma</i> (Latreille, 1819)		Chn	Chk	Plt, Lhn, Dnp, Don	Khr, Nik		69, 70
<i>Chalcoscirtus nigrinus</i> (Thorell, 1875)			Khk	Lhn, Don			69, 70
<i>Dendryphantes hastatus</i> (Clerck, 1757)		Chn	Chs				69
<i>Dendryphantes rudis</i> (Sundevall, 1833)		Chn	Sm, Plt, Khk	Plt, Dnp, Don			69, 70
<i>Euophrys frontalis</i> (Walckenaer, 1802)		Chn	Sm, Khk	Lhn, Don	Khr, Nik		69, 70
<i>Euophrys petrensis</i> C. L. Koch, 1837		Chn	Khk	Lhn, Don	Khr		69 (<i>Talavera p.</i>)
<i>Evarcha arcuata</i> (Clerck, 1757)		Chn, Sm	Chn, Sm, Plt, Khk	Plt, Khk, Lhn, Dnp, Don	Khr, Nik		69, 70
<i>Evarcha falcata</i> (Clerck, 1757)		Chn	Chn, Sm, Chs, Plt, Khk	Plt, Khk, Lhn, Dnp, Don	Zpr		69, 70
<i>Evarcha laetabunda</i> (C. L. Koch, 1846)				Lhn			69, 70
<i>Evarcha michailovi</i> Logunov, 1992			Khk	Lhn, Don			69, 70
<i>Heliophanus aeneus</i> (Hahn, 1832)			Kv	Dnp			69, 70
<i>Heliophanus auratus</i> C. L. Koch, 1835		Chn	Chn, Sm, Plt, Khk	Plt, Khk, Lhn, Dnp, Don, Zpr	Khr	Khr	69, 70
<i>Heliophanus cupreus</i> (Walckenaer, 1802)		Chn	Chn, Sm, Plt, Khk	Plt, Khk, Lhn, Dnp, Don, Zpr	Zpr, Khr, Nik		69, 70
<i>Heliophanus dubius</i> C. L. Koch, 1835		Chn	Plt, Khk	Lhn, Dnp	Zpr		69, 70
<i>Heliophanus flavipes</i> (Hahn, 1832)		Chn	Sm, Plt, Khk	Plt, Lhn, Dnp, Don	Khr		69, 70
<i>Heliophanus kochii</i> Simon, 1868	!				Zpr		36
<i>Heliophanus lineiventris</i> Simon, 1868				Lhn, Don	Khr, Nik		69, 70
<i>Heliophanus patagiatus</i> Thorell, 1875		Chn	Khk	Lhn, Dnp, Don	Nik		69, 70

Species	Notes	Natural zones/subzones					References
		Forest	Foreststeppe	Steppe I	Steppe II	Steppe III	
<i>Hypositticus pubescens</i> (Fabricius, 1775)		Chn	Khk	Don			69 (<i>Sitticus p.</i>)
<i>Leptorchestes berolinensis</i> (C. L. Koch, 1846)		Chn		Lhn	Khr		69
<i>Logunyllus vittatus</i> (Thorell, 1875)	N		Khk	Dnp, Don	Zpr, Khr, Nik		69, 70 (both as <i>Yllenus v.</i>)
<i>Macaroeris flavicomis</i> (Simon, 1884)				Don	Khr	Khr	69, 70
<i>Marpissa muscosa</i> (Clerck, 1757)		Chn	Kv, Plt, Khk	Plt, Khk, Lhn, Dnp, Don			69, 70
<i>Marpissa nivoyi</i> (Lucas, 1846)				Don	Khr, Nik		69, 70
<i>Marpissa pomatia</i> (Walckenaer, 1802)				Dnp	Khr		69, 70
<i>Marpissa radiata</i> (Grube, 1859)		Chn	Plt, Khk	Khk, Lhn, Dnp, Don	Khr		69, 70
<i>Mendoza canestrinii</i> (Ninni, 1868)				Lhn, Don	Zpr, Khr, Nik	Khr	69, 70
<i>Myrmarachne formicaria</i> (De Geer, 1778)		Chn	Sm, Khk	Lhn, Dnp, Don, Zpr	Khr, Nik		69, 70
<i>Neon levis</i> (Simon, 1871)				Don	Khr		69
<i>Neon rayi</i> (Simon, 1875)				Lhn, Dnp, Don	Zpr, Khr, Nik		69, 70
<i>Neon reticulatus</i> (Blackwall, 1853)		Chn					69
<i>Neon valentulus</i> Falconer, 1912			Sm				69
<i>Pellenes allegrii</i> Caporiacco, 1935	!!! W			Don			
<i>Pellenes brevis</i> (Simon, 1868)	N			Don		Khr	69, 70
<i>Pellenes nigrociliatus</i> (Simon, 1875)		Chn	Khk	Lhn, Dnp, Don	Zpr, Khr	Khr	69, 70
<i>Pellenes seriatus</i> (Thorell, 1875)	N			Lhn, Dnp, Don	Khr, Nik		69, 70
<i>Pellenes tripunctatus</i> (Walckenaer, 1802)		Chn			Zpr		69, 70
<i>Philaeus chrysops</i> (Poda, 1761)		Chn	Khk	Khk, Lhn, Dnp, Don	Khr		69, 70
<i>Phlegra bicognata</i> Azarkina, 2004	W			Lhn, Dnp, Don			69, 70
<i>Phlegra cinereofasciata</i> (Simon, 1868)	N			Dnp, Don	Khr		69
<i>Phlegra fasciata</i> (Hahn, 1826)		Chn	Sm, Khk	Plt, Lhn, Dnp, Don	Khr, Nik		69, 70
<i>Plexippoides flavescens</i> (O. Pickard-Cambridge, 1872)				Don			69, 70
<i>Pseudeuophrys erratica</i> (Walckenaer, 1826)		Chn	Sm				69, 70
<i>Pseudeuophrys obsoleta</i> (Simon, 1868)			Sm, Khk	Lhn, Dnp, Don	Khr		69, 70
<i>Pseudoeuophrys vafra</i> (Blackwall, 1867)	E			Don			69, 70
<i>Pseudicius encarpatus</i> (Walckenaer, 1802)		Chn	Khk	Lhn, Dnp, Don	Khr	Khr	69, 70
<i>Salticus cingulatus</i> (Panzer, 1797)		Chn	Chs, Khk	Lhn, Don	Khr		69, 70
<i>Salticus scenicus</i> (Clerck, 1757)		Chn	Sm, Khk	Khk, Lhn, Dnp, Don, Zpr	Khr	Khr	69, 70
<i>Salticus zebraneus</i> (C. L. Koch, 1837)		Chn	Khk	Plt, Lhn, Dnp, Don	Khr		69, 70
<i>Sibianor aurocinctus</i> (Ohlert, 1865)			Plt	Lhn, Don, Zpr	Khr		69, 70
<i>Sibianor lae</i> Logunov, 2000		Chn					70
<i>Sibianor tantulus</i> (Simon, 1868)		Chn	Sm, Khk				70

Species	Notes	Natural zones/subzones					References
		Forest	Foreststeppe	Steppe I	Steppe II	Steppe III	
<i>Sitticus terebratus</i> (Clerck, 1757)		Chn		Lhn, Don			69
<i>Sittisax dzieduszyckii</i> (L. Koch, 1870)		Chn		Lhn, Don	Khr		69, 70 (both as <i>Sitticus d.</i>)
<i>Synageles bilarulus</i> (C. L. Koch, 1846)			Khk	Plt, Lhn, Don			69, 70
<i>Synageles ramitus</i> Andreeva, 1976	! E				Khr		74
<i>Synageles scutiger</i> Proszynski, 1979	N				Zpr		69, 70
<i>Synageles subcingulatus</i> (Simon, 1878)			Khk	Lhn, Dnp, Don	Khr, Nik		69, 70
<i>Synageles venator</i> (Lucas, 1836)			Plt	Lhn, Don	Zpr		69, 70
<i>Talavera aequipes</i> (O. Pickard-Cambridge, 1871)		Chn	Khk	Lhn, Dnp, Don	Khr, Nik		69, 70
<i>Talavera aperta</i> (Miller, 1971)			Khk	Don			69, 70
<i>Talavera krocha</i> Logunov & Kronestedt, 2003				Don			69, 70
<i>Talavera logunovi</i> Kovblyuk & Kastrygina, 2015	N				Khr		70
<i>Yllenus arenarius</i> Simon, 1868			Khk	Lhn, Dnp			69, 70
<i>Yllenus horvathi</i> Chyzer, 1891	N				Khr	Khr	69, 70
Scytodidae (1)		(1)	(1)	(1)	(1)	(0)	
<i>Scytodes thoracica</i> (Latreille, 1802)		Chn	Plt, Khk	Dnp, Don, Zpr	Zpr, Khr		69, 70
Segestriidae (1)		(1)	(1)	(1)	(1)	(0)	
<i>Segestria senoculata</i> (Linnaeus, 1758)			Sm, Khk	Don	Khr		69, 70
Sparassidae (1)		(1)	(1)	(1)	(1)	(0)	
<i>Micrommata virescens</i> (Clerck, 1757)		Chn	Sm, Khk	Lhn, Dnp, Don	Khr		69, 70
Tetragnathidae (14)		(12)	(13)	(13)	(9)	(1)	
<i>Metellina mendei</i> (Blackwall, 1869)		Chn	Chn, Sm, Plt, Khk	Dnp			69, 70
<i>Metellina segmentata</i> (Clerck, 1757)		Chn	Sm, Plt, Khk	Plt, Khk, Lhn, Dnp, Don			69, 70
<i>Pachygnatha clercki</i> Sundevall, 1823		Chn	Sm, Khk				69, 70
<i>Pachygnatha clerckoides</i> Wunderlich, 1985	N			Plt, Lhn, Don	Khr		70
<i>Pachygnatha degeeri</i> Sundevall, 1830		Chn	Sm, Chs, Plt, Khk	Plt, Lhn, Dnp, Don, Zpr	Khr		69, 70
<i>Pachygnatha listeri</i> Sundevall, 1830		Chn	Sm, Plt, Khk	Plt, Khk, Lhn, Dnp, Don, Zpr	Khr		69, 70
<i>Tetragnatha dearmata</i> Thorell, 1873		Chn	Sm, Plt, Khk	Plt, Lhn, Dnp, Don	Khr		69, 70
<i>Tetragnatha extensa</i> (Linnaeus, 1758)		Chn	Chn, Sm, Kv, Plt, Khk	Plt, Khk, Lhn, Dnp, Don, Zpr	Zpr, Khr		69, 70
<i>Tetragnatha isidis</i> (Simon, 1880)			Khk	Khk, Don, Zpr	Khr		69, 70
<i>Tetragnatha montana</i> Simon, 1874		Chn	Sm, Plt, Khk	Plt, Khk, Lhn, Dnp, Don	Khr	Khr	69, 70
<i>Tetragnatha nigrita</i> Lendl, 1886		Chn	Khk	Plt, Khk, Lhn, Don	Khr		69, 70
<i>Tetragnatha obtusa</i> C. L. Koch, 1837		Chn	Sm, Khk	Plt, Khk, Lhn, Dnp, Don	Zpr, Khr		69, 70
<i>Tetragnatha pinicola</i> L. Koch, 1870		Chn	Chn, Sm, Chs, Khk	Plt, Khk, Lhn, Dnp, Don			69, 70

Species	Notes	Natural zones/subzones					References
		Forest	Foreststeppe	Steppe I	Steppe II	Steppe III	
<i>Tetragnatha striata</i> L. Koch, 1862		Chn	Sm, Plt	Plt, Don			69, 70
Therididae (57)		(32)	(45)	(48)	(29)	(5)	
<i>Anelosimus pulchellus</i> (Walckenaer, 1802)			Chn, Plt				69, 70
<i>Asagena meridionalis</i> (Kulczyński, 1894)			Sm, Plt, Khk	Lhn, Dnp, Don	Khr		69, 70
<i>Asagena phalerata</i> (Panzer, 1801)		Chn	Chs, Khk	Plt, Lhn, Dnp, Don	Zpr, Khr	Khr	69, 70
<i>Crustulina guttata</i> (Wider, 1834)		Chn	Sm, Khk	Plt, Khk, Lhn, Dnp, Don	Khr, Nik		69, 70
<i>Crustulina sticta</i> (O. Pickard-Cambridge, 1861)				Lhn, Don	Khr		69, 70
<i>Cryptachaea riparia</i> (Blackwall, 1834)			Plt, Khk				69, 70
<i>Dipoena erythropus</i> (Simon, 1881)			Khk	Don			69
<i>Dipoena melanogaster</i> (C. L. Koch, 1837)			Sm, Khk	Don			69, 70
<i>Dipoena torva</i> (Thorell, 1875)		Chn	Sm, Khk	Lhn, Dnp, Don			69, 70
<i>Enoplognatha caricis</i> (Fickert, 1876)		Chn					69
<i>Enoplognatha latimana</i> Hippa & Oksala, 1982			Sm, Khk	Plt, Dnp, Don, Zpr	Khr, Nik		69, 70
<i>Enoplognatha mordax</i> (Thorell, 1875)		Chn	Khk	Don			69, 70
<i>Enoplognatha oelandica</i> (Thorell, 1875)			Sm	Don			69
<i>Enoplognatha ovata</i> (Clerck, 1757)		Chn	Chn, Sm, K, Plt, Khk	Plt, Lhn, Dnp, Don			69, 70
<i>Enoplognatha serratosignata</i> (L. Koch, 1879)				Lhn, Don			69, 70
<i>Enoplognatha thoracica</i> (Hahn, 1833)		Chn	Sm	Lhn, Dnp, Don	Zpr, Khr, Nik		69, 70
<i>Episinus angulatus</i> (Blackwall, 1836)		Chn	Sm, Khk	Dnp, Don	Khr		69, 70
<i>Episinus truncatus</i> Latreille, 1809		Chn		Dpr	Khr, Nik	Khr	69, 70
<i>Euryopsis flavomaculata</i> (C. L. Koch, 1836)		Chn	Sm, Khk	Dnp, Don	Khr		69, 70
<i>Euryopsis laeta</i> (Westring, 1861)			Khk				69, 70
<i>Euryopsis quinqueguttata</i> Thorell, 1875			Khk	Lhn, Don	Khr		69, 70
<i>Euryopsis saukea</i> Levi, 1951			Plt	Lhn, Don	Khr		69, 70
<i>Heterotheridion nigrovariegatum</i> (Simon, 1873)				Lhn, Don			69, 70
<i>Lasaeola coracina</i> (C. L. Koch, 1837)	E		Khk		Khr		69 (<i>Dipoena c.</i>)
<i>Lasaeola pronav</i> (Menge, 1868)				Don			69, 70
<i>Lasaeola tristis</i> (Hahn, 1833)		Chn		Lhn, Don			69
<i>Latrodectus tredecimguttatus</i> (Rossi, 1790)				Don	Zpr, Khr	Khr	69, 70
<i>Neottiura bimaculata</i> (Linnaeus, 1767)		Chn	Chn, Sm, Plt, Khk	Plt, Lhn, Dnp, Don	Khr, Nik		69, 70
<i>Neottiura suaveolens</i> (Simon, 1880)			Khk	Lhn			69, 70
<i>Paidiscura pallens</i> (Blackwall, 1834)			Sm, Khk				69
<i>Parasteatoda lunata</i> (Clerck, 1757)		Chn	Sm, Chs, Plt, Khk	Plt, Khk, Lhn, Dpr, Don, Zpr	Zpr, Khr		69, 70

Species	Notes	Natural zones/subzones					References
		Forest	Foreststeppe	Steppe I	Steppe II	Steppe III	
<i>Parasteatoda simulans</i> (Thorell, 1875)			Khk	Khk, Dnp, Don	Nik		69, 70
<i>Parasteatoda tabulata</i> (Levi, 1980)		Chn	Sm, Plt, Khk	Lhn, Dnp, Don			69, 70
<i>Parasteatoda tepidarium</i> (C. L. Koch, 1841)		Chn	Sm, Plt, Khk	Plt, Lhn, Dnp, Don, Zpr	Khr		69, 70
<i>Phylloneta impressa</i> (L. Koch, 1881)		Chn	Chn, Sm, Plt, Khk	Plt, Khk, Lhn, Dnp, Don, Zpr	Khr, Nik		69, 70
<i>Phylloneta sisypbia</i> (Clerck, 1757)		Chn	Plt	Lhn, Dnp			69, 70
<i>Platnickina tincta</i> (Walckenaer, 1802)		Chn	Chn, Plt, Khk	Lhn, Dnp, Don			69, 70
<i>Robertus arundineti</i> (O. Pickard-Cambridge, 1871)		Chn	Plt, Khk	Plt, Lhn, Dnp, Don			69, 70
<i>Robertus heydemanni</i> Wiehle, 1965			Sm, Khk	Lhn, Don	Khr		69, 70
<i>Robertus lividus</i> (Blackvall, 1836)		Chn	Sm, Khk	Khk, Lhn, Dnp, Don	Khr		69, 70
<i>Rugathodes bellicosus</i> (Simon, 1873)			Sm				69
<i>Rugathodes instabilis</i> (O. Pickard-Cambridge, 1871)			Khk	Dnp, Don			69
<i>Sardinidion blackwalli</i> (O. Pickard-Cambridge, 1871)		Chn					69
<i>Simitidion simile</i> (C. L. Koch, 1836)			Khk	Khk, Lhn, Dnp, Don	Khr		69, 70
<i>Steatoda albomaculata</i> (De Geer, 1778)		Chn	Khk	Plt, Khk, Lhn, Dnp, Don, Zpr	Khr, Nik	Khr	69, 70
<i>Steatoda bipunctata</i> (Linnaeus, 1758)		Chn	Sm, Plt, Khk	Khk, Lhn, Dnp, Don, Zpr			69, 70
<i>Steatoda castanea</i> (Clerck, 1757)		Chn	Sm, Plt, Khk	Khk, Lhn, Dnp, Don, Zpr			69, 70
<i>Steatoda grossa</i> (C. L. Koch, 1838)		Chn	Plt, Khk	Lhn, Dnp, Don	Khr		69, 70
<i>Steatoda paykulliana</i> (Walckenaer, 1806)		Chn					69
<i>Steatoda triangulosa</i> (Walckenaer, 1802)		Chn	Plt, Khk	Khk, Lhn, Dnp, Don, Zpr	Khr	Khr	69, 70
<i>Theridion hemerobium</i> Simon, 1914				Don			69
<i>Theridion innocuum</i> Thorell, 1875	W		Khk	Lhn, Dnp, Don, Zpr	Khr		69, 70
<i>Theridion melanurum</i> Hahn, 1831		Chn		Dnp, Don			69, 70
<i>Theridion mystaceum</i> L. Koch, 1870		Chn	Plt	Lhn, Don	Khr		69, 70
<i>Theridion pictum</i> (Walckenaer, 1802)		Chn	Khk	Khk, Lhn, Dnp, Don			69, 70
<i>Theridion pinastri</i> L. Koch, 1872		Chn	Chn, Sm, Plt, Khk	Lhn, Don			69, 70
<i>Theridion varians</i> Hahn, 1833		Chn	Chn, Sm, Plt, Khk	Khk, Lhn, Dnp, Don	Khr, Nik		69, 70
Thomisidae (38)		(20)	(32)	(33)	(25)	(4)	
<i>Coriarachne depressa</i> (C. L. Koch, 1837)		Chn	Plt, Khk	Khk, Don			69, 70
<i>Cozyptila blackwalli</i> (Simon, 1875)			Khk	Don	Zpr		69, 70
<i>Diaea dorsata</i> (Fabricius, 1777)		Chn	Sm, Plt, Khk				69, 70
<i>Ebrechtella tricuspidata</i> (Fabricius, 1775)		Chn	Sm, Kv, Plt, Khk	Plt, Khk, Lhn, Dnp, Don, Zpr	Zpr, Khr, Nik		69, 70
<i>Heriaeus graminicola</i> (Doleschall, 1852)			Chn, Plt, Khk				69, 70
<i>Heriaeus oblongus</i> Simon, 1918			Plt, Khk	Khk, Lhn, Dnp, Don	Khr		69, 70

Species	Notes	Natural zones/subzones					References
		Forest	Foreststeppe	Steppe I	Steppe II	Steppe III	
<i>Misumena vatia</i> (Clerck, 1757)		Chn	Chn, Sm, Kv, Plt, Khk	Plt, Khk, Lhn, Dnp, Don	Zpr		69, 70
<i>Ozyptila atomaria</i> (Panzer, 1801)			Khk	Lhn, Dnp, Don	Khr, Nik		69, 70
<i>Ozyptila brevipes</i> (Hahn, 1826)		Chn	Kv, Plt	Don			69, 70
<i>Ozyptila claveata</i> (Walckenaer, 1837)			Plt, Khk	Dnp, Don			69, 70
<i>Ozyptila praticola</i> (C. L. Koch, 1837)		Chn	Sm, Plt, Khk	Khk, Lhn, Dnp, Don	Khr, Nik		69, 70
<i>Ozyptila pullata</i> (Thorell, 1875)			Khk	Lhn, Don	Khr		69, 70
<i>Ozyptila rauda</i> Simon, 1875			Plt				70
<i>Ozyptila scabricula</i> (Westring, 1851)		Chn	Sm, Khk	Plt, Lhn, Dnp, Don	Khr		69, 70
<i>Ozyptila simplex</i> (O. Pickard-Cambridge, 1862)			Plt, Khk		Khr		69, 70
<i>Ozyptila trux</i> (Blackwall, 1846)		Chn	Sm, Plt, Khk	Plt, Lhn, Dnp, Don	Khr		69, 70
<i>Pistius truncatus</i> (Pallas, 1772)		Chn	Sm, Khk	Khk, Lhn, Don	Zpr, Khr, Nik		69, 70
<i>Runcinia grammica</i> (C. L. Koch, 1837)				Don	Zpr, Khr, Nik	Khr	69, 70
<i>Synema globosum</i> (Fabricius, 1775)			Khk	Lhn, Dnp, Don	Khr		69, 70
<i>Thomisus onustus</i> Walckenaer, 1805		Chn	Sm, Chs, Plt, Khk	Plt, Khk, Lhn, Dnp, Don, Zpr	Zpr, Khr, Nik	Khr	69, 70
<i>Tmarus piger</i> (Walckenaer, 1802)		Chn	Sm, Khk	Khk, Lhn, Dnp, Don, Zpr	Khr		69, 70
<i>Xysticus acerbus</i> Thorell, 1872			Sm	Lhn, Don			69, 70
<i>Xysticus audax</i> (Schränk, 1803)		Chn	Sm, Chs, Plt	Lhn, Don			69, 70
<i>Xysticus cristatus</i> (Clerck, 1757)		Chn	Chn, Sm, Plt, Khk	Plt, Khk, Lhn, Dnp, Don	Khr, Nik	Khr	69, 70
<i>Xysticus erraticus</i> (Blackwall, 1834)		Chn					69
<i>Xysticus kochi</i> Thorell, 1872		Chn	Sm, Plt, Khk	Plt, Khk, Lhn, Dnp, Don	Zpr, Khr, Nik		69, 70
<i>Xysticus laetus</i> Thorell, 1875	N			Lhn, Dnp, Don	Khr, Nik		69, 70
<i>Xysticus lanio</i> C. L. Koch, 1835		Chn	Sm, Khk	Khk, Lhn, Dnp, Don			69, 70
<i>Xysticus luctator</i> L. Koch, 1870		Chn	Sm, Khk	Khk, Lhn, Dnp, Don			69, 70
<i>Xysticus luctuosus</i> (Blackwall, 1836)		Chn	Khk	Lhn			69, 70
<i>Xysticus marmoratus</i> Thorell, 1875	N		Khk	Khk, Lhn, Dnp, Don, Zpr	Khr		69, 70
<i>Xysticus mongolicus</i> Schenkel, 1963	W		Khk	Lhn, Dnp	Khr	Khr	69, 70
<i>Xysticus ninnii</i> Thorell, 1872				Lhn, Don, Zpr	Khr, Nik		69, 70
<i>Xysticus robustus</i> (Hahn, 1832)				Lhn, Dnp, Don	Khr, Nik		69, 70
<i>Xysticus sabulosus</i> (Hahn, 1832)			Khk	Lhn, Don	Khr		69, 70
<i>Xysticus striatipes</i> L. Koch, 1870		Chn	Chs, Plt, Khk	Plt, Khk, Lhn, Dnp, Don, Zpr	Khr, Nik		69, 70
<i>Xysticus ulmi</i> (Hahn, 1831)		Chn	Chn, Sm, Plt, Khk	Plt, Khk, Lhn, Dnp, Don	Khr, Nik		69, 70
<i>Xysticus viduus</i> Kulczyński, 1898				Lhn			69

Species	Notes	Natural zones/subzones				References
		Forest	Foreststeppe	Steppe I	Steppe II	Steppe III
Titanoecidae (8)		(3)	(2)	(4)	(5)	(2)
<i>Nurscia albomaculata</i> (Lucas, 1846)	N				Khr	69, 70
<i>Nurscia albosignata</i> Simon, 1874						Khr 69, 70
<i>Titanoeca quadriguttata</i> (Hahn, 1833)			Khk	Khk, Lhn, Don	Khr	69, 70
<i>Titanoeca schineri</i> L. Koch, 1872		Chn	Plt, Khk	Plt, Khk, Lhn, Dnp, Don	Khr, Nik	Khr 69, 70
<i>Titanoeca spominima</i> (Taczanowski, 1866)				Plt, Don		70
<i>Titanoeca tristis</i> L. Koch, 1872		Chn				69
<i>Titanoeca ukrainica</i> Guryanova, 1992	S-W				Khr	69, 70
<i>Titanoeca veteranica</i> Herman, 1879		Chn		Plt, Lhn, Don	Khr	69, 70
Uloboridae (2)		(1)	(1)	(2)	(1)	(0)
<i>Uloborus plumipes</i> Lucas, 1846				Don		69
<i>Uloborus walckenaerius</i> Latreille, 1806		Chn	Khk	Plt, Lhn, Dnp, Don	Zpr, Khr, Nik	69, 70
Zodariidae (2)		(0)	(0)	(2)	(1)	(0)
<i>Zodarion rubidum</i> Simon, 1914				Dnp, Don		69, 70
<i>Zodarion thoni</i> Nosek, 1905				Lhn, Dnp, Don	Khr	69, 70

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Tab. 2: List of misidentifications of the spiders from Left-Bank Ukraine. The explanations are given in the Catalogue and Addendum I (Polchaninova & Prokopenko 2013, 2017). For abbreviations, see Tab. 1

Erroneous name	Valid name	Natural zones and subzones					References
		Forest	Foreststeppe	Steppe I	Steppe II	Steppe III	
Agelenidae							
<i>Agelena orientalis</i> C. L. Koch, 1837	<i>Agelena labyrinthica</i> (Clerck, 1758) ?	Chn					8, 11, 32, 67, 69
<i>Tegenaria campestris</i> (C. L. Koch, 1834)	<i>Tegenaria domestica</i> (Clerck, 1758)				Khr		12, 69
Araneidae							
<i>Araneus grossus</i> (C. L. Koch, 1844)	subadult <i>Araneus</i> sp.			Lhn, Don			69, 81
<i>Araniella inconspicua</i> (Simon, 1874)	<i>Araniella opistographa</i> (Kulczyński, 1905)				Khr		12, 69
Cheiracanthiidae							
<i>Cheiracanthium oncognathum</i> Thorell, 1871	<i>Cheiracanthium gratum</i> Kulczyński, 1897			Don			69, 73, 83
Clubionidae							
<i>Clubiona alpicola</i> Kulczyński, 1882	<i>Clubiona</i> sp.					Khr	12, 69, 70
<i>Clubiona similis</i> L. Koch, 1867	<i>Clubiona frisia</i> Wunderlich & Schuett, 1995	Chn	Plt	Lhn, Don			8, 42, 43, 69, 76, 79, 81, 92
<i>Clubiona terrestris</i> Westring, 1851	?				Khr		2, 4, 24, 69, 70, 96

Erroneous name	Valid name	Natural zones and subzones					References
		Forest	Foreststeppe	Steppe I	Steppe II	Steppe III	
Dysderidae							
<i>Dasumia amoena</i> (Kulczyński, 1897)	juvenile <i>Harpactea</i> sp.				Khr		12, 69
Gnaphosidae							
<i>Gnaphosa badia</i> (L. Koch, 1866)	specimen from Don – <i>G. lucifuga</i> (Walckenaer, 1802), from Khk – ?		Khk	Don			26, 45, 69, 99
<i>Gnaphosa modestior</i> Kulczyński, 1897	<i>G. dolanskyi</i> Řezáč et al., 2018			Lhn, Dnp			13, 45, 69, 89
<i>Gnaphosa moesta</i> Thorell, 1875	<i>Gnaphosa steppica</i> Ovtsharenko, Platnick & Song, 1992			Don			30, 69, 85, 86, 87
<i>Gnaphosa petrobia</i> L. Koch, 1872	?		Khk				26, 45, 69
<i>Parasyrisca vinosa</i> (Simon, 1878)	?		Khk				26 (<i>Drassodes v-us</i>), 39, 41, 69, 70
<i>Scotophaeus blackwalli</i> (Thorell, 1871)	<i>Scotophaeus</i> sp.			Steppes of Left-Bank Ukraine			50, 69
Hahniidae							
<i>Hahn timeria</i> Simon, 1875	<i>Hahn timeria</i> Simon, 1875				Khr		48, 52, 65, 69, 70
Linyphiidae							
<i>Agyneta saxatilis</i> (Blackwall, 1844)	<i>Agyneta simpliciter</i> (Simon, 1884)			Pfn			62, 69 (both as <i>Meioneta</i> s.), 81
<i>Agyneta suecica</i> Holm, 1950	<i>Agyneta pinicola</i> Gnelitsa, 2014	Chn	Sm				9, 10, 15, 19, 21, 69, 70
<i>Caviphantes saxetorum</i> (Hull, 1916)	<i>Caviphantes dobrogicus</i> (Dumitrescu & Miller, 1962)			Don			69, 70, 73, 83
<i>Macrargus boreus</i> Holm, 1968	<i>Macrargus sumyensis</i> Gnelitsa & Koponen, 2010		Sm				15, 16, 18, 19, 20, 22, 69
<i>Megalephyphantes collinus</i> (L. Koch, 1872)	<i>Megalephyphantes pseudocollinus</i> Saaristo, 1997	Chn	Sm, Khk	Lhn, Don			4, 6, 10, 19, 24, 55, 59, 69, 70, 76, 77, 79, 81, 95
<i>Pociloneta variegata</i> (Blackwall, 1841)	Linyphiidae gen. sp.			Don			69, 92
<i>Sauron fissocornis</i> Eskov, 1995	<i>Sauron rayi</i> (Simon, 1881)			Don			69, 73, 82
<i>Walckenaeria stylifrons</i> (O. Pickard-Cambridge, 1875)	<i>Walckenaeria wunderlichii</i> Tanasevitch, 1983			Don			88
Lycosidae							
<i>Alopecosa maria</i> (Dahl, 1908)	<i>Alopecosa taeniopus</i> (Kulczyński, 1895)		Khk	Lhn	Khr		26, 48, 50, 51, 65, 69, 70, 79 (<i>Tarentula</i> m.), 97
<i>Pardosa agricola</i> (Thorell, 1856)	<i>Pardosa agrestis</i> (Westring, 1861) ?		Khk	Lhn, Dnp	Khr		23 (<i>Lycosa</i> a.), 24 (as <i>P. fluvialis</i>), 26, 66, 69, 79, 81, 97, 100, 101

Erroneous name	Valid name	Natural zones and subzones					References
		Forest	Foreststeppe	Steppe I	Steppe II	Steppe III	
<i>Pardosa monticola</i> (Clerck, 1757)	<i>Pardosa agrestis</i> (Westring, 1861) ?	Chn	Khk	Dnp	Khr		4, 8, 9, 10, 24, 26, 69, 70, 97, 98, 100, 101
<i>Pardosa nigriceps</i> (Thorell, 1856)	specimens from Plt – <i>P. maisa</i> Hippa & Mannila, 1982; specimens from Khr – <i>Pardosa</i> sp.		Plt			Khr	12, 69, 70, 94
<i>Pirata cereipes</i> (L. Koch, 1878)	<i>Evippa apsheronica</i> Marusik, Guseinov & Koponen, 2003				Khr, Nik		52 (<i>Lycosa cereipes</i>), 58, 69
<i>Trochosa spinipalpis</i> (F. O. Pickard-Cambridge, 1895)	<i>Trochosa terricola</i> Thorell, 1856 ?		Khk				26, 69, 75
Nesticidae							
<i>Kryptonesticus eremita</i> (Simon, 1880)	<i>Carpathonesticus</i> sp.		Khk				63, 69, 70 (all as <i>Nesticus</i> e.)
Philodromidae							
<i>Philodromus longipalpis</i> Simon, 1870	<i>Philodromus praedatus</i> O. Pickard-Cambridge, 1871				Khr		12, 69
<i>Pulchellodromus glaucinus</i> (Simon, 1870)	<i>Pulchellodromus ruficapillus</i> (Simon, 1885)			Don	Khr		64, 65, 67, 69, 78, 81, 83 (all as <i>Philodromus</i> g.), 70, 73
Salticidae							
<i>Heliophanus mordax</i> (O. Pickard-Cambridge, 1872)	<i>Heliophanus</i> sp.			Lhn			38, 51, 69
<i>Macaroeris nidicolens</i> (Walckenaer, 1802)	<i>Macaroeris flavicomis</i> (Simon, 1884)		Plt	Don	Khr		52, 61, 65, 69, 70, 73, 82, 83
Tetragnathidae							
<i>Tetragnatha reimoseri</i> (Rosca, 1939)	<i>Tetragnatha isidis</i> (Simon, 1880)		Khk				63, 69
Theridiidae							
<i>Theridion petraeum</i> L. Koch, 1872	<i>Theridion innocuum</i> Thorell, 1875				Khr		56, 69
Thomisidae							
<i>Xysticus bifasciatus</i> C. L. Koch, 1837	<i>Xysticus mongolicus</i> Schenkel, 1963					Khr	12, 69
<i>Xysticus britcheri</i> Gertch, 1934	<i>Xysticus laetus</i> Thorell, 1875			Lhn, Don			64, 65, 68, 69, 70, 73, 83
<i>Xysticus kempeleni</i> Thorell, 1872	<i>Xysticus laetus</i> Thorell, 1875, <i>Xysticus acerbus</i> Thorell, 1872			Lhn, Don	Khr		4, 6, 24, 37, 48, 50, 54, 56, 57, 62, 65, 69, 70, 73, 79, 81, 82, 96, 97
Zodariidae							
<i>Zodarion germanicum</i> (C. L. Koch, 1837)	<i>Zodarion thoni</i> Nosek, 1905			Lhn	Khr		50, 51, 52, 57, 65, 69, 70, 79, 81

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Tab. 3: List of doubtful records of spiders from Left-Bank Ukraine. The material is unknown or lost. For abbreviations, see Tab. 1.

Species	Natural zones and subzones					References
	Forest	Forest-steppe	Steppe I	Steppe II	Steppe III	
Agelenidae						
<i>Eratigena atrica</i> (C. L. Koch, 1843)			Dnp	Khr		4, 5, 14, 24, 69, 97 (all as <i>Tegenaria a.</i>), 70
<i>Eratigena duellica</i> (Simon, 1875)		Plt				43 (as <i>Tegenaria gigantea</i> – sic!)
<i>Eratigena fuesslini</i> (Pavesi, 1873)			Dnp			14 (<i>Tegenaria Fuesslinii</i>), 24, 69 (both as <i>T. f.</i>)
<i>Tegenaria parietina</i> (Fourcroy, 1785)				Khr		69, 97 (<i>T. parientina</i> – sic!)
Araneidae						
<i>Araneus grossus</i> (C. L. Koch, 1844)			Lhn, Don	Khr		27, 69, 97
<i>Araneus saevus</i> (L. Koch 1872)		Forest-steppe zone of Ukraine				27, 69
<i>Gibbaranea gibbosa</i> (Walckenaer, 1802)		Khk		Khr		4 (<i>Araneus gibbosus</i> – sic!), 24 (<i>A-us g-us</i>), 27, 69, 70, 90 (<i>Epeira bicornis</i>), 91 (<i>E. bicornis</i>), 97 (<i>A-us g-us</i>)
<i>Gibbaranea omoeda</i> (Thorell, 1870)		Khk				26 (<i>Araneus o-us</i>), 69
<i>Nuctenea silvicultrix</i> (C. L. Koch, 1835)			Steppe zone of Ukraine			2 (<i>Araneus silvicyltor</i> – sic!), 69
<i>Zygiella ancora</i> (Krynicky, 1837)		Khk				24 (<i>Zilla a.</i>), 27, 35 (<i>Zilla a.?</i>), 69, 98 (<i>Zilla (?) a.</i>)
<i>Zygiella x-notata</i> (Clerck, 1757)		Forest-steppe zone of Ukraine				27, 70
Cheiracanthiidae						
<i>Cheiracanthium oncognathum</i> Thorell, 1871		Khk		Khr		26, 69, 70, 97 (<i>Chiracanthium o.</i>)
Gnaphosidae						
<i>Drassodes charcoviae</i> (Thorell, 1875)		Khk				24, 35 (sub <i>Drassus cinereus</i>), 44, 63, 67, 69, 98 (<i>Drassus (?) ch.</i>)
<i>Drassodes lutescens</i> (C. L. Koch, 1839)		Khk	Dnp			2, 4, 14 (<i>Drassus l.</i>), 24, 26, 44, 69, 70, 71, 75
<i>Drassodes mandibularis</i> (L. Koch, 1866)			Dnp			70, 71
<i>Drassodex hypocrita</i> (Simon, 1878)		Khk				26 (<i>Drassodes h.</i>), 69
<i>Drassyllus crimeaensis</i> Kovblyuk, 2003			Don			28, 29, 31, 33, 34, 69, 70, 72, 73
<i>Gnaphosa jucunda</i> Thorell, 1875				Khr		52, 69, 70
<i>Gnaphosa moesta</i> Thorell, 1875			Dnp, Don			30, 45, 60, 67, 69, 84
<i>Haplodrassus orientalis</i> (L. Koch, 1866)			Dnp			14 (<i>Drassus o.</i>), 24, 44, 53, 69 (all as <i>Drassodes o.</i>)
Linyphiidae						
<i>Acartauchenius</i> sp.			Don			70, 85, 87
<i>Erigonoplus globipes</i> (L. Koch, 1872)				Khr		69, 97 (<i>Erigonopterna g.</i>)
<i>Lasiargus hirsutus</i> (Menge, 1869)				Khr		69, 97

Species	Natural zones and subzones					References
	Forest	Forest-steppe	Steppe I	Steppe II	Steppe III	
<i>Macrargus multesimus</i> (O. Pickard-Cambridge, 1875)		Sm				6, 7, 22, 46, 69
<i>Trichoncus saxicola</i> (O. Pickard-Cambridge, 1861)				Khr		69, 97
Lycosidae						
<i>Alopecosa cronebergi</i> (Thorell, 1875)				Khr		3 (<i>A. cronbergi</i> – sic!), 65, 69, 70
<i>Alopecosa inquilina</i> (Clerck, 1757)		Khk		Khr		2, 26, 69, 97
<i>Arctosa maculata</i> (Hahn, 1822)		Khk		Khr		3, 26, 69
<i>Lycosa tarantula</i> (Linnaeus, 1758)		Khk		Khr		40, 69, 75, 97 (all as <i>L. narbonensis</i>), 70
<i>Pardosa nigriceps</i> (Thorell, 1856)		Khk				26, 69
<i>Pardosa sordidata</i> (Thorell, 1875)				Khr		69, 97
Philodromidae						
<i>Philodromus vagulus</i> Simon, 1875		Khk				26, 69
<i>Thanatus flavidus</i> Simon, 1875				Khr		69, 97
Phrurolithidae						
<i>Phrurolithus pygmaeus</i> Thorell, 1875				Khr		69, 97
Salticidae						
<i>Calositticus rupicola</i> (C. L. Koch, 1837)		Plt				69, 93 (both as <i>Sitticus r.</i>)
<i>Heliophanus</i> aff. <i>verus</i> Wesolowska, 1986			Steppes of Left-Bank Ukraine			49 (as <i>H. aff. ignorabilis</i>)
<i>Menemerus semilimbatus</i> (Hahn, 1829)		Plt, Khk		Khr		1, 69, 97
<i>Mogrus larisae</i> Logunov, 1995			Don			67, 69, 70, 73, 80, 81, 82, 83
<i>Talavera thorelli</i> (Kulczyński, 1891)		Plt				43
Tetragnathidae						
<i>Tetragnatha elongata</i> Walckenaer, 1841		Plt				43
Theridiidae						
<i>Anelosimus vittatus</i> (C. L. Koch, 1836)			Steppes of Left-Bank Ukraine			2 (<i>Theridium v-um</i>), 69
<i>Chryso nordica</i> (Chamberlin & Ivie, 1947)				Khr		69, 97 (as <i>Theridula ovsjannikovi</i>)
<i>Crustulina albovittata</i> (Thorell, 1875)			Dnp	Khr		24, 69, 97, 98
<i>Theridion petraeum</i> L. Koch, 1872		Khk				69, 75
Thomisidae						
<i>Heriaeus hirtus</i> (Latreille, 1819)		Khk				26, 69
<i>Heriaeus setiger</i> (O. Pickard-Cambridge, 1872)			Dnp			4, 14, 24, 69, 70
<i>Ozyptila rauda</i> Simon, 1875		Khk	Steppes of Left-Bank Ukraine			2, 26, 69
<i>Synema ornatum</i> (Thorell, 1875)		Khk		Khr		66 (<i>Synema o.</i> – sic!), 69, 97 (<i>Synaema o.</i>)

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Species	Natural zones and subzones					References
	Forest	Forest-steppe	Steppe I	Steppe II	Steppe III	
<i>Synema plorator</i> (O. Pickard-Cambridge, 1872)				Khr		69, 97 (<i>Synaema p.</i>)
<i>Xysticus arenarius</i> Thorell, 1875			Steppes of Left-Bank Ukraine			2, 69
<i>Xysticus bifasciatus</i> C. L. Koch, 1837		Plt, Khk		Khr		1, 69, 97
<i>Xysticus caperatus</i> Simon, 1875					Khr	12 (sub <i>X. robustus</i>), 31, 69, 70
<i>Xysticus gallicus</i> Simon, 1875		Khk				69, 75
<i>Xysticus kempeleni</i> Thorell, 1872	Chn	Khk, Plt				1 (<i>X. kempeleni</i> – sic!), 8, 9, 25, 26, 37, 47, 69, 70

Tab. 4: Nomina dubia

Species	Natural zones and subzones					References
	Forest	Forest-steppe	Steppe I	Steppe II	Steppe III	
Linyphiidae						
<i>Agyneta tenera</i> Menge, 1869		Sm				17, 69 (<i>Meioneta t.</i>), 68
Philodromidae						
<i>Philodromus corticinus</i> (C. L. Koch, 1837)			Lhn			69, 79, 81

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Jahr/Year: 2019

Band/Volume: [57](#)

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Artikel/Article: [An updated checklist of spiders \(Arachnida: Araneae\) of Left-Bank Ukraine 60-64](#)