

A checklist of the spiders (Araneae) of the Chornohora Mountain massif (Ukrainian Carpathians)

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Abstract. The present checklist of spiders native to the Chornohora Mts of the Ukrainian Carpathians is based both on literature-derived data and on material collected by the authors in 1999, 2006 and 2011-2014. The majority of these studies (approximately 80 %) were conducted in the upper montane forests, subalpine and alpine levels on the slopes of the main ridge and adjacent spurs and mountains. The study also covers glacial cirques and river valleys. A few spiders were collected from local villages. The list of spiders includes records from the collections of the Museum of Natural History of the Wrocław University and Museum (Poland) and the Institute of Zoology, Polish Academy of Sciences, Warsaw. A total of 252 valid species from 22 families is known from the Chornohora Mt. massif.

Keywords: fauna, Ukraine

Zusammenfassung. Eine Checkliste der Spinnen (Araneae) des Chornohora Gebirgsmassifs (Ukrainische Karpaten). Die vorliegende Checkliste der Spinnen des Chornohora Gebirges in den Ukrainischen Karpaten umfasst sowohl Literaturdaten als auch Aufsammlungen der Autoren in den Jahren 1999, 2006 und 2011 bis 2014. Die meisten dieser Arbeiten (ca. 80 %) wurden in montanen Wäldern sowie an den subalpinen und alpinen Hängen des Hauptkammes und der Nebenkämme durchgeführt. Weitere Daten stammen aus den Gletscherbereichen, Flusstälern und Siedlungsbereichen. Die Checkliste umfasst auch Funde der Sammlungen der Universität und des Naturkundemuseums Breslau und des Institutes für Zoologie der Polnischen Akademie für Wissenschaften in Warschau. Insgesamt werden für das Chornohora Gebirge 252 Arten aus 22 Familien dokumentiert.

The Chornohora Mountain massif is one of the most famous areas of the Ukrainian Carpathians. The first research on spiders in this region was conducted by Leopold Wajgiel, the co-founder of the Chornohora branch of the Tatra Society (1878). In his papers devoted to the fauna of Galicia, Wajgiel provided data on 9 spider species collected from the massif [Czarnogóra: coll. M. Łomnicki] (Wajgiel 1868).

In 1876-79, while analyzing the spider fauna of Hungary, A. Herman noted one species from Mt. Petros [Pietrosz: coll. J. Pavel] (Herman 1879).

At the turn of the 19th to the 20th century, a comprehensive collection from the Chornohora Mts was brought together by the famous arachnologist Władysław Kulczyński (based on material from his colleagues and friends). Some data were published in the work "Araneae Hungariae". Among them were 33 species from Mt. Petros (Pietrosz: coll. Chyzer), and eight from Mt. Hoverla (Hoverla: coll. J. Pavel, J. Mathiasz; Chyzer & Kulczyński 1891, 1894, 1897, 1918). Unfortunately, the rest of the collection from this massif was never published and remains to be studied. Only information about a species from the Chornohora massif (field name Ardzheluzha: author's note), *Zora distincta* Kulczyński, 1915, was listed in the Catalogue of Spiders of Poland (Prószyński & Starega 1971).

From 1912 onwards in some territories of the Chornohora Mts the government of Galicia began to create nature reserves and the territory of protected areas was increased, despite the changing territorial subdivision of Eastern Europe, as well as Transcarpathia. This initiated a series of new large-scale inventory studies of the flora and fauna. In 1935 and 1939, Polish scientists produced checklists of many groups of invertebrates from the massif (Fudakowski et al. 1939).

Information about spiders was never published, and then the planned faunistic study of the territory was interrupted by World War II. Yet, the spider fauna of the massif under consideration is represented by twelve species deposited in the collection of the Polish arachnologist Stanisław Pilawski (Hoverla Mt., Breskul Mt., Dancer Mt., Rebra Mt., Shpytsi Mt., field names Zarosliak and Foreshchanka, mountain ranges Kukul and Rozshybenyk, vil. Voronenko; coll.: 1933-1938; Museum of Natural History, Wrocław University).

The Czechoslovakian arachnologist J. Baum in his papers presented data about three spider species from Mt. Hoverla (Hoverla: coll. J. Štorkán; Baum 1929) and two species from the field name Koz'meshchyk (Kozmeščuk: coll. J. Štorkán; Baum 1930, 1934). A little more information about spiders of Chornohora was included in the publications of Hungarian scientists: G. Kolosvary recorded one species from Mt. Petros (Kolosváry 1937), and 41 species were listed by J. Balogh and I. Loksa (Balogh 1940, Balogh & Loksa 1947a, 1947b).

From the 1950's onwards the araneological study was carried out by M. Legotai in the Zakarpats'ka Oblast. Information on distribution of 36 species of spiders in the Chornohora massif (Hoverla Mt., meadows Gropa and Menchul Kvasivs'kyi, field name Koz'meshchyk) was presented in her PhD work "The Spiders of the Ukrainian Carpathians" (Legotay 1974), and in several papers (Legotay & Tarasyuk 1964, Legotay 1958, 1959, 1973, 1989), most of which, unfortunately, did not specify collecting localities.

In 1979, some arachnological material was collected by A. Zyuzin in the Ukrainian Carpathians (within the Chornohora massif, mountains Hoverla and Petros, the Menchul Kvasivs'kyi meadow, field name Ozirnyi). Results of this study were included in his PhD thesis devoted to the wolf spiders of the genus *Pardosa* in the fauna of the European part of the USSR (Zyuzin 1981).

In 1999, S. Ovtchinnikov described a new subspecies of spiders from the Carpathians, including the Chornohora massif, *Coelotes pickardi carpathensis* Ovtchinnikov 1999 (Ovtchinnikov 1999), based on specimens collected by Y. Marusik and A. Zyuzin.

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In 1999-2006, numerous invertebrate specimens were collected by V. Chumak, V. Tymochko and V. Martynov from the territory of the Carpathian National Park and Carpathian Biosphere Reserve. Arachnological material (64 species of spiders from the Chornohora) was analyzed by E. Prokopenko; some of the spiders belonging to the family Linyphiidae were determined by V. Gnelitsa (Prokopenko & Chumak 2007). A study of spider communities in the subalpine green alder and pine scrubs (Chumak et al. 2007) deserves special attention, as the first comprehensive ecological account of spiders from the Chornohora Mts.

In total, 173 spider species have been reported from the Chornohora Mts, except for the collection by W. Kulczyński which will be the subject of a separate study. Therefore, in terms of the spider fauna the Chornohora seems to be one of the best investigated areas of the Carpathians. Although the aforementioned studies have been conducted since 1867, they were highly fragmented: most of the species remain known from one or two (rarely five or six) localities. The purpose of the present work is to summarize and complement the existing araneological data for the Chornohora Mts. Approximately 60 % of the Chornohora massif is a protected area, in particular, the territory of the Carpathian National Park and Carpathian Biosphere Reserve. Consequently, the present work will hopefully provide an effective data set that could characterize the status of the investigated habitat types and

could also be used in the framework for nature conservation, ecological planning and management.

The Chornohora massif is located in the eastern part of the Ukrainian Carpathians, in the Polonyns'ki Beskydy area, on the verge of Ivano-Frankiv'sk and Transcarpathian regions. The territory of the mountain massif is bordered by river valleys. The Chornohora is delimited: to the west by the Chorna Tysa River; to the north by the Lazeshchyna and Yablunytzia Rivers; to the north-east by the Prut River and its tributary, the Ardzheliuzha River, through the Vorokhta mountain pass to the Il'tsia River; to the east by the Chorny Cheremosh River; and to the south by the Shybenyi and Bila Tysa Rivers. The total area of the Chornohora is approximately 900 km² (Nesteruk 2003). According to the divisions adopted by the framework of Convention on the Protection and Sustainable Development of the Carpathians, the Chornohora is part of the two orographical units: Vysoki Polonyny Chornohory and Vorochtians'ka Verchovyna.

The Chornohora is the highest mountain group of the Ukrainian Carpathians. Its main range extends for about 40 km. The western part of the massif contains Mt. Petros (2020 m), from which extends a group of the lower mountains. The eastern section is a monotonous range with 11 summits over 1800 m (the highest peak is Hoverla – 2061 m), at a minimum elevation of 1750 m above sea level (Nesteruk 2003; Fig. 1.).

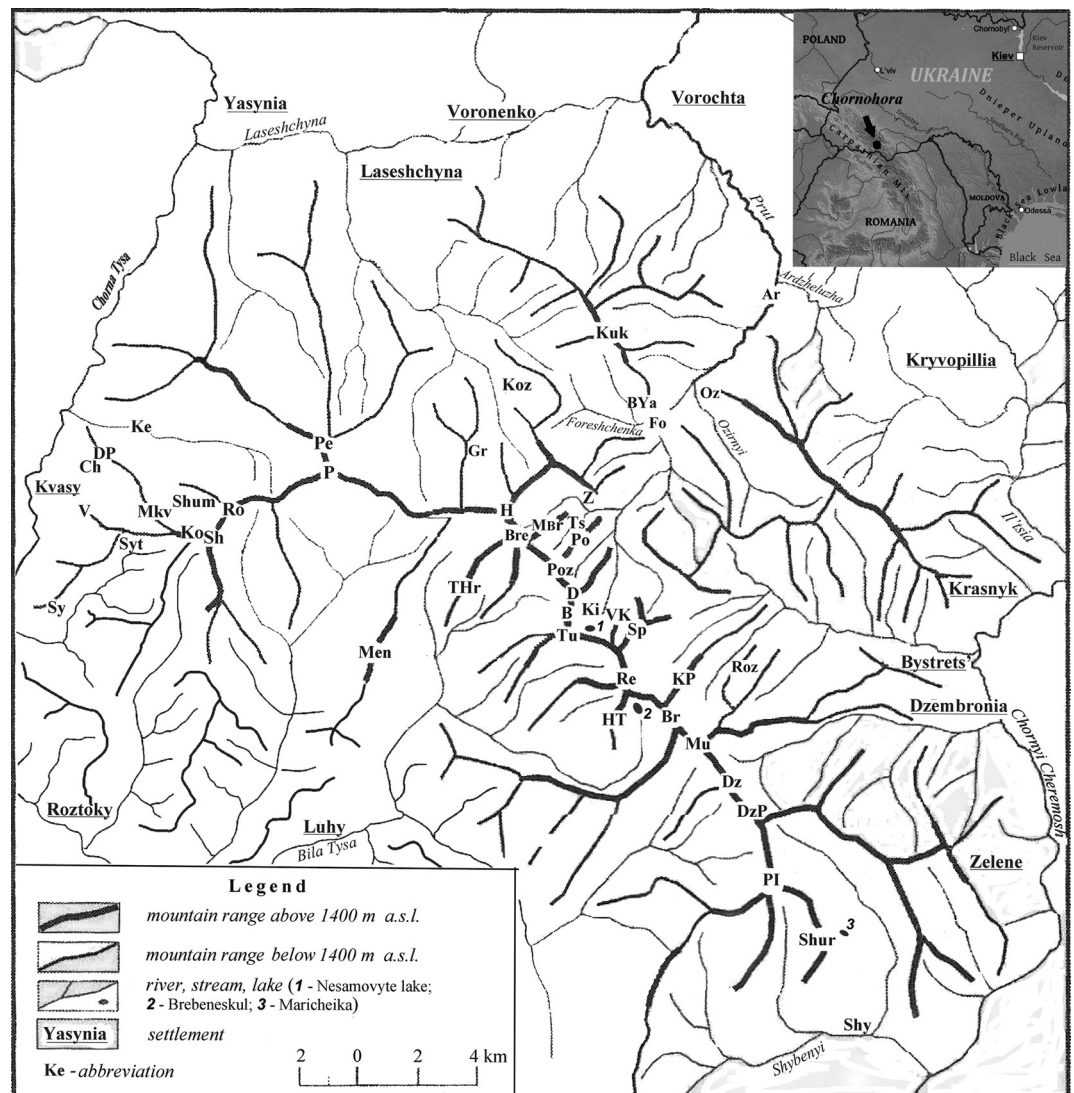


Fig. 1: The Chornohora massif. Schematic map of collection locations (Abbreviated names are given in the Material and methods and in Tab. 1)

According to the climatic zonation of the Ukrainian Carpathians, the Chornohora massif is situated within the cold and cold-cool temperate zones. Duration of the summer period varies from 1 to 2.5 months at the lower montane zone; above 1000 m a meteorological summer is usually not observed (the mean daily temperature on the mountain summits is approximately +7 °C in July). The summer is characterized by considerable diurnal variations of temperature. Winter is the longest season, lasting 3-5 months at the lower montane zone, and 5-6 months in the upper montane, subalpine and alpine zones. The average winter temperatures in the Chornohora massif are between -3 and -6 °C. In winter months the frozen soil layer slowly reaches 60-80 cm. The maximum snow depth is 5 m; snow melts from April to May and June. Snow fields, which are formed by direct snowfall, avalanches and wind drift in the glacial cirques (often 10m deep) in cold years, may not melt before the next winter. Annual rain precipitation ranges from 500 to 1500 mm or more, 75 % of which may fall in rainstorms. The greatest rainfall is in the months of June and the first half of July (Stojko et al. 1982).

The Chornohora massif has four vegetation zones. In the lower montane zone (600 m to 1100/1200 m), usually beech (*Fageta sylvaticae*), fir-beech (*Abieto-Fageta*) and beech-fir-spruce (*Fageto-Abieto-Piceeta*) forests occur. Also common are secondary meadows. The upper montane zone (1100/1200 m to 1600/1650 m) in the western part of the massif most commonly has beech forests (*Fageta sylvaticae*), mountain hay meadows and pastoral ecosystems. In the eastern part, the spruce (*Piceeta abietis*) and fir-spruce (*Abieto-Piceeta*) forests dominate. The subalpine zone (1600/1650 m to 1800/1850 m) is represented by treeline ecotones, green alder and pine scrubs, secondary *Vaccinium* heaths and *Juniperus* thickets, subalpine tall grass communities and *Nardus stricta* swards. The alpine zone (1800/1850 m to 2061 m) is dominated by alpine heaths, aligenous grasslands and moss and lichen communities. Large areas of the summits of the mountain ranges are covered with screes, consisting of fragments of rocks that have accumulated on the tops of mountains or on the slopes (Koziy 1972, Stojko 1993).

Orographic and climatic factors have a significant influence on the fauna formation of the Chornohora massif. The presence of four vegetation zones provides a considerable species diversity of invertebrates. In the alpine and subalpine zones, specific biotic conditions form the habitats of rare and endemic Carpathian mountain species of spiders.

Material and methods

The present checklist of 252 spider species for the Chornohora massif is based both on previously published data and on collections by the authors (1999, 2006, 2011-2014). Also included are data from the spider collections of the Museum of Natural History, Wrocław University, in particular from 1933-1938, collected by Stanislaw Pilawski (MPUWr, coll. et det. S. Pilawski). In addition, some unidentified and unpublished specimens from spider collections in the Museum and Institute of Zoology Polish Academy of Sciences, Warsaw are included (MiIZ; the former collection of W. Kulczyński). Three species (*Micrargus* sp. *Taranucnus* sp. and *Formiphantes* sp.) are most likely new to science, and work on their descriptions is ongoing.

The study was conducted on the basis of standard collecting methods, such as Barber pitfall traps, entomological sweep-netting, hand-collecting and with the aid of pooter. Collecting was undertaken indifferent vegetation layers. Nomenclature follows the World Spider Catalog (2015).

Most field studies were conducted in the upper montane forest, subalpine and alpine zones on the slopes of the main ridge, adjacent spurs and mountains. The studied area covers the following mountains (with their appropriate abbreviations): Bezimenna (B), Brebeneskul (Br), Breskul (Bre), Dancer (D), Dzembronja (Dz), Hoverla (H), Hutyn Tomnatyk (HT), Kopytsia (Ko), Malyi Breskul (MB), Munchel (Mu), Petros (P), Petrosul (Pe), Pip Ivan (PI), Pozhyzhevs'ka (Poz), Rebra (R), Rogneska (Ro), Sheshul (Sh), Shuryn (Shur), Turkul (Tu), Velyki Kizly (VK) and the spur Kedruvatyi Pohorilets' (KP); the meadows: Dzhordzheva prylyuka (DP), Menchul Kvasivs'kyi (MKv), Pozhyzhevs'ka (Po), Vesnarka (V), Sytnyi (Sy), Chertizh (Che); some field names: Shumneska (Shu), Sytnyi (Syt); the field names in the glacial cirques: Kizly (Ki), Shumneska (Shum), Tsybul'nyk (Ts); and the valleys of large mountain streams and rivers: Chorna Tysa (Tisza), Keveliv, Prut, Shybenyi. Some material studied was collected from the villages of Kvasy and Shybenyi (Fig. 1, Tab. 1).

There are some locality names cited in the literature and in the museum collections, but absent from our material, in particular: the field names Ardzheluzha (Ar), Foreshchanka (Fo), Koz'meshchuk (Koz), Ozirnyi (Oz), and Tovstyi Hrun' (THr), the meadow Gropa (Gr), the mountain ranges Kukul (Kuk) and Rozshybenyk (Roz), mountains Menchyl (Me), Spysyi (Sp), along with the villages Luhy and Voronenko; all these are illustrated in Fig. 1.

Abbreviations used in the text are as follows: Mt. – mountain, m. – meadow, f.n. – field name, riv. – river, LNU – Ivan Franko National University of Lviv, IEC – Institute of Ecology of the Carpathians; coll. H. – material was collected and identified by A. Hirna, coll. Gn. – by V. Gnelitsa, coll. Zh. – by E. Zhukovets.

Some species records remain unconfirmed as they are absent from modern spider collections. Data from this research have significantly complemented the information about the regional spider fauna at species, genus and family levels, and covered a significantly broader area of the Chornohora Mts. as compared with the earlier data. The annotated list presented below does not, however, provide a full faunistic list of the spiders from this territory; it only reflects the current state of faunistic knowledge to be further complemented by subsequent research.

In two earlier publications (Prokopenko & Chumak 2007, Chumak et al. 2007), the location of the study areas with their proximity to village settlements was incorrect. The data have been clarified in the authors' publications, and correspond to the numbers listed in these papers: [3] – the village Luhy, [4] – field name Tovstyi Hrun', [6] – Mt. Menchyl', [17] – pine and green alder scrubs on Mt. Pozhyzhevs'ka, and [18] – the meadow Pozhyzhevs'ka.

The description of known localities for each species is divided in the annotated list into three parts: – (1) the known 'published data' from the Chornohora massif, (2) the unpublished data known from museum 'collections', and (3) the 'material' collected by the authors in 1999, 2006 and 2011-2014. All locality names for the material collected by the authors are listed in alphabetical order (Tab. 1).

Tab. 1: Collection localities [Abbreviation - m above sea level]

Locality	Coordinates	Locality	Coordinates
Babyna Yama f.n. [BYa-942]	48°11'24.6"N, 24°34'11.3"E	Malyi Breskul Mt. [MB-1337]	48°09'38.3"N, 24°32'3.7"E
Bezimmenna Mt. [B-1347]	48°08'34.6"N, 24°32'56.2"E	[MB-1339]	48°09'39.5"N, 24°32'2.6"E
[B-1369]	48°08'38.06"N, 24°32'53.19"E	[MB-1379]	48°09'28.5"N, 24°31'46.1"E
[B-1370]	48°08'36.11"N, 24°32'52.31"E	[MB-1405]	48°09'22.76"N, 24°31'32.27"E
[B-1371]	48°08'34.34"N, 24°32'51.36"E	[MB-1635]	48°09'00"N, 24°31'15"E
[B-1372]	48°08'38.58"N, 24°32'53.38"E	Menchul Kvasivs'kyi m. [MKv-1191]	48°09'22"N, 24°20'13"E
[B-1373]	48°08'33.83"N, 24°32'51.02"E	[MKv-1205]	48°09'23"N, 24°20'15"E
[B-1375]	48°08'32.2"N, 24°32'53.3"E	[MKv-1216]	48°09'20"N, 24°20'19"E
[B-1400]	48°08'23.8"N, 24°32'55.4"E	[MKv-1240]	48°09'27"N, 24°20'23"E
[B-1416]	48°08'17.9"N, 24°32'55.5"E	Munchel Mt. [Mu-1943]	48°05'23.2"N, 24°35'35.3"E
[B-1441]	48°08'30.1"N, 24°32'51.8"E	[Mu-1974]	48°05'27"N, 24°35'44"E
Brebeneskul Mt. [Br-1900]	48°05'27.5"N, 24°35'3.6"E	[Mu-1988]	48°05'25.7"N, 24°35'42.4"E
[Br-1982]	48°05'57"N, 24°34'48"E	[Mu-1991]	48°05'25.9"N, 24°35'43.9"E
[Br-2018]	48°05'52.7"N, 24°34'46.9"E	[Mu-1992]	48°05'27.1"N, 24°35'44.6"E
[Br-2027]	48°05'51.6"N, 24°34'46.7"E	Petros Mt. [P-1812]	48°09'60"N, 24°24'36"E
[Br-2030]	48°05'53.9"N, 24°34'49.5"E	[P-1977]	48°10'18"N, 24°25'22"E
[Br-2035]	48°05'51.6"N, 24°34'47.9"E	[P-1981]	48°10'17"N, 24°25'11"E
Breskul Mt. [Bre-1594]	48°08'59.8"N, 24°31'17.6"E	[P-1996]	48°10'17"N, 24°25'14"E
[Bre-1709]	48°08'54.5"N, 24°31'8.6"E	Petrosul Mt. [Pe-1810]	48°10'41"N, 24°25'08"E
[Bre-1710]	48°08'55.34"N, 24°31'8.41"E	Pip Ivan Mt. [PI-1681]	48°02'26"N, 24°36'32"E
[Bre-1711]	48°08'54.5"N, 24°31'8.6"E	[PI-1985]	48°02'48"N, 24°37'34"E
[Bre-1875]	48°08'58.2"N, 24°30'48.9"E	[PI-1995]	48°02'48"N, 24°37'40"E
[Bre-1899]	48°09'1.3"N, 24°30'41.5"E	Pozhyzhevs'ka m. [Po-1372]	48°09'26"N, 24°32'17"E
[Bre-1900]	48°09'01.4"N, 24°30'40.3"E	[Po-1390]	48°09'16"N, 24°32'13"E
Chertizh m. [Che-999]	48°10'23"N, 24°18'31"E	[Po-1406]	48°09'21"N, 24°32'08"E
Dancer Mt. [D-1366]	48°08'53"N, 24°32'37"E	[Po-1420]	48°09'18.1"N, 24°32'3.5"E
[D-1650]	48°08'22"N, 24°31'50"E	[Po-1427]	48°09'16"N, 24°32'06"E
Dzembronia Mt. [Dz-1836]	48°04'26"N, 24°36'32"E	[Po-1533]	48°09'02"N, 24°31'27"E
[Dz-1841]	48°04'08"N, 24°36'51"E	Pozhyzhevs'ka Mt. [Poz-1358]	48°09'35"N, 24°32'29"E
Dzhordzheva Pryluka m. [DP-1023]	48°10'27"N, 24°18'34"E	[Poz-1449]	48°09'11.65"N, 24°32'01.02"E,
Hoverla Mt. [H-1283]	48°09'55.9"N, 24°31'6.5"E	[Poz-1521]	48°09'05"N, 24°31'41"E
[H-1311]	48°10'0.12"N, 24°31'53.84"E	[Poz-1747]	48°08'47.5"N, 24°31'14.8"E
[H-1327]	48°09'56"N, 24°31'57"E	[Poz-1803]	48°08'39"N, 24°31'25"E
[H-1357]	48°09'56.6"N, 24°31'37.9"E	Rebra Mt. [R-1907]	48°06'53.9"N, 24°33'19"E
[H-1388]	48°10'2.06"N, 24°31'34.80"E	[R-1941]	48°06'45.1"N, 24°33'21.7"E
[H-1393]	48°10'1.9"N, 24°31'32.8"E	[R-1954]	48°06'49.6"N, 24°33'24.9"E
[H-1398]	48°10'2.5"N, 24°31'33.4"E	[R-1988]	48°06'46"N, 24°33'30.8"E
[H-1502]	48°09'57.43"N, 24°31'09.24"E	Rogneska Mt. [Ro-1398]	48°09'41"N, 24°21'46"E
[H-1607]	48°09'50.74"N, 24°30'49.77"E	[Ro-1638]	48°09'26"N, 24°22'26"E
[H-1630]	48°09'08"N, 24°29'22"E	[Ro-1640]	48°09'27"N, 24°22'27"E
Hutyn Tomnatyk Mt. [HT-1925]	48°06'00"N, 24°33'30"E	Sheshul Mt. [Sh-1367]	48°09'15"N, 24°20'39"E
[HT-2010]	48°05'59"N, 24°33'21.7"E	[Sh-1393]	48°09'29"N, 24°21'48"E
[HT-2011]	48°05'59.06"N, 24°33'24.8"E	[Sh-1487]	48°09'21"N, 24°21'58"E
[HT-2012]	48°05'58"N, 24°33'24.8"E	[Sh-1520]	48°09'08"N, 24°21'01"E
Kedruvatyi Pohorilets' mt. spur	48°06'20"N, 24°34'31.1"E	[Sh-1542]	48°09'08"N, 24°21'06"E
[KP-1980]		[Sh-1601]	48°08'55"N, 24°21'42"E
Keveliv f.n. [Ke-690]	48°11'09"N, 24°18'57"E	Shumneska f.n. [Shu-1205]	48°09'31"N, 24°20'54"E
Kizly f.n. [Ki-1539]	48°07'51"N, 24°32'42"E	Shumneska m. [Shum-1315]	48°09'34"N, 24°21'49"E
[Ki-1674]	48°07'52"N, 24°32'14"E	Shurn Mt. [Shur-1477]	48°01'29"N, 24°39'35"E
[Ki-1740]	48°07'21.6"N, 24°32'21.4"E	[Shur-1521]	48°02'05"N, 24°39'27"E
Kopytsia Mt. [Ko-1050]	48°08'34"N, 24°19'53"E	Shybenyi vil. [Shy-876]	47°59'29"N, 24°41'43"E
[Ko-1230]	48°09'13"N, 24°20'24"E	[Shy-922]	48°00'06"N, 24°40'26"E
[Ko-1255]	48°09'04"N, 24°20'04"E	Sytnyi m. [Sy-890]	48°07'48"N, 24°17'24"E
[Ko-1370]	48°09'00"N, 24°20'40"E	[Sy-953]	48°07'44"N, 24°17'33"E
Kvasy vil. [Kv-545]	48°10'18"N, 24°17'07"E	[Sy-966]	48°07'53"N, 24°17'48"E
[Kv-699]	48°10'01"N, 24°17'31"E	[Sy-995]	48°08'04"N, 24°18'04"E
[Kv-745]	48°10'09"N, 24°17'35"E	Sytnyi f.n. [Syt-1208]	48°08'55"N, 24°19'28"E

Continuation Tab. 1

Locality	Coordinates
Tsybul'nyk f.n. [Ts-1382]	48°09'24.04"N, 24°31'39.56"E
[Ts-1378]	48°09'28.3"N, 24°31'46.1"E
[Ts-1384]	48°09'25.4"N, 24°31'41.6"E
[Ts-1386]	48°09'28.79"N, 24°31'46.74"E
[Ts-1375]	48°09'25"N, 24°31'48"E
[Ts-1385]	48°09'25.85"N, 24°31'41.26"E
[Ts-1381]	48°09'22.9"N, 24°31'37.1"E
[Ts-1373]	48°09'28.3"N, 24°31'48.4"E
[Ts-1374]	48°09'27.6"N, 24°31'48.3"E,
[Ts-1364]	48°09'28"N, 24°31'47.9"E
Turkul Mt. [Tu-1710]	48°07'28.88"N, 24°32'08.99"E
[Tu-1800]	48°07'21"N, 24°32'03"E
Velyki Kizly Mt. [VK-1871]	48°07'22.8"N, 24°32'52.5"E
Vesnarka m. [V-891]	48°08'56"N, 24°18'14"E
[V-991]	48°09'01"N, 24°18'24"E
[V-1079]	48°09'00"N, 24°18'50"E
Zarosliak f.n. [Z-1260]	48°09'45"N, 24°32'19"E

Checklist

Agelenidae C. L. Koch, 1837

Agelena labyrinthica (Clerck, 1757)

Material. Menchul Kvasivs'kyi m. [MKv-1191], mountain hay meadows, in grass, 9.VII.1999, 1♀; Sytnyi m. [Sy-995], same habitat, 10.VII.2012, 1♀; Vesnarka m. [V-891], same habitat, 11.VII.2012, 2♀♀, coll. H. [V-991], same habitat, 1.VII.1999, 1♂, coll. H.

Allagelena gracilens (C. L. Koch, 1841)

Material. Sheshul Mt. [Sh-1520], subalpine green alder scrubs, on bush branches, 14.VIII.2014, 1♀, coll. H.

Coelotes atropos (Walckenaer, 1830)

Published data. Hoverla Mt. (Chyzer & Kulczyński 1897).

Material. Sytnyi f.n. [Syt-1208], old-growth beech forest, on the forest floor, 13.VII.2013, 2♂♂, coll. H.

Coelotes pickardi carpathensis Ovtchinnikov 1999

Published data. Hoverla Mt. (Baum 1929: *Amaurobius erberi* [misidentified], Ovtchinnikov 1999: *C. pastor carpathensis*). Menchyl' Mt. (Prokopenko & Chumak 2007: *C. pastor carpathensis*). Menchul Kvasivs'kyi m. (Ovtchinnikov 1999: *C. pastor carpathensis*). Pozhyzhevs'ka Mt.; Pozhyzhevs'ka m. (Prokopenko & Chumak 2007: *C. pastor carpathensis*).

Material. Dancer Mt. [D-1366], spruce forest, in herpetobium, 23.VII.2014, 4♂♂, 6.IX.2014, 4♂♂; Hutyn Tomnatyk Mt. [HT-1925], alpine wet rock grooves with tall grass (*Festuca*) communities, in herpetobium, 9♂♂, 1♀, VI-VII.2012, coll. H. Malyi Breskul Mt. [MB-1339], old-growth spruce forest, between sedges, 11.VIII.2012, 1♂, coll. Zh. Petros Mt. [P-1981], siliceous screes of the alpine level, under stones, 20.VI.2013, 2♂♂; Petrosul Mt. [Pe-1810], alpine acidophilous grassland, (*Juncus trifidus*) communities, between stones, 20.VI.2013, 1♂; Pozhyzhevs'ka m. [Po-1533], subalpine tall grass communities, in herpetobium, 26.VII.2014, 3♂♂; Pozhyzhevs'ka Mt. [Poz-1358], spruce forest, in herpetobium, 23.VII.2014, 1♂, 6.IX.2014, 5♂♂; [Poz-1521], green alder scrubs, in herpetobium, 26.VII.2014, 1♂, coll. H.

Coelotes terrestris (Wider, 1834)

Published data. Hoverla Mt. (Balogh 1940). Luhyl' Mt.; Pozhyzhevs'ka m. (Prokopenko & Chumak 2007). Pozhyzhevs'ka Mt. (Prokopenko & Chumak 2007, Chumak et al. 2007).

Material. Dancer Mt. [D-1366], spruce forest, in herpetobium, 23.VII.2014, 3♂♂, 6.IX.2014, 15♂♂; Kopytsia Mt. [Ko-1370], (*Vaccinium*) heaths, in dead grass remains, 10.VII.2012, 11♂♂, coll. H. Malyi Breskul Mt. [MB-1337], old-growth spruce forest, under tree bark, 11.VIII.2012, 1♀; Munchel Mt. [Mu-1991], the summit, under stones, 10.VIII.2012, 2♀♀, coll. Zh. Petros Mt. [P-1996], siliceous screes of the alpine level, under stones, 20.VI.2013, 2♂♂; Pozhyzhevs'ka m. [Po-1533], subalpine tall grass communities, in herpetobium, 6.IX.2014, 10♂♂, 2♀♀; Pozhyzhevs'ka Mt. [Poz-1358], spruce forest, in herpetobium, 23.VII.2014, 2♂♂, 1♀, 6.IX.2014, same habitat, 15♂♂; [Poz-1521], green alder scrubs, in herpetobium, 26.VII.2014, 3♂♂; Rogneska Mt. [Ro-1638], subalpine (*Juniperus*) thickets, under juniper branches, 26.VI.2012, 1♀; Shumneska m. [Shum-1315], bank of the riv. Shumneska, under stones, 9.VII.2012, 1♀; Sytnyi f.n. [Syt-1208], old-growth beech forest, on the forest floor, 13.VII.2013, 4♂♂; Tsybul'nyk f.n. [Ts-1375], an area with (*Pinus mugo*) scrub, in herpetobium, 6.IX.2014, 7♂♂, coll. H.

Eratigena atrica (C. L. Koch, 1843)

Material. Sytnyi m. [Sy-890], mountain hay meadows, on the foundations of a house, 30.VI.1999, 1♀, coll. H.

Histoipona torpida (C. L. Koch, 1837)

Published data. Pozhyzhevs'ka Mt. (Prokopenko & Chumak 2007).

Material. Chertizh f.n. [Che-999], beech forest edge, on the forest floor, 16.VII.2013, 1♀, coll. H.

Inermocoelotes inermis (L. Koch, 1855)

Published data. Hoverla Mt. (Legotay 1974: *Coelotes i.*). Menchyl' Mt.; Pozhyzhevs'ka Mt. (Prokopenko & Chumak 2007: *Eurocoelotes i.*).

Material. Kopytsia Mt. [Ko-1370], (*Vaccinium*) heaths, in moss, 10.VII.2012, 1♂, coll. H.

Amaurobiidae Thorell, 1870

Amaurobius fenestralis (Ström, 1768)

Published data. Hoverla Mt. (Balogh 1940).

Amaurobius ferox (Walckenaer, 1830)

Published data. Hoverla Mt. (Baum 1929).

Amaurobius similis (Blackwall, 1861)

Published data. Menchyl' Mt. (Prokopenko & Chumak 2007).

Callobius claustrarius (Hahn, 1833)

Published data. Gropa m. (Legotay 1974: *Amaurobius c.*). Menchyl' Mt. (Prokopenko & Chumak 2007). Petros Mt. (Chyzer & Kulczyński 1891: *Amaurobius c.*). Pozhyzhevs'ka m. (Prokopenko & Chumak 2007). Pozhyzhevs'ka Mt. (Prokopenko & Chumak 2007, Chumak et al. 2007).

Material. Sytnyi f.n. [Syt-1208], primary beech forest, on the forest floor, 13.VII.2013, 3♂♂, coll. H.

Anyphaenidae Bertkau, 1878***Anypbaena accentuata* (Walckenaer, 1802)**

Published data. Menchyl' Mt. (Prokopenko & Chumak 2007).

Material. Keveliv f.n. [Ke-690], bank of the riv. Keveliv, on the riparian plants, 22.VI.2012, 1♀, coll. H.

Araneidae Clerck, 1757***Aculepeira ceropegia* (Walckenaer, 1802)**

Published data. Hoverla m. (Legotay 1974: *Araneus c.*). Koz'meshchik f.n. (Baum, 1930: *Aranea c.*); Pozhyzhevs'ka m. (Prokopenko & Chumak 2007).

Material. Bezimenna Mt. [B-1375], spruce forest glade, on the branches of raspberry bushes, 8.VIII.2012, 1♀, coll. Zh. Dzhordzheva prylyuka m. [DP-1023], mountain hay meadows, in grass, 16.VII.2013, 1♀; Sytnyi m. [Sy-966], same habitat, 21.VI.2012, 3♂♂, 3♀♀, 8.VII.2014, same habitat, 1♂, 2♀♀; [Sy-995], same habitat, 10.VII.2012, 1♂; Vesnarka m. [V-1079], same habitat, 28.VI.2012, 2♂♂, 1♀, coll. H.

***Araneus alsine* (Walckenaer, 1802)**

Collections. Foreshchanka f.n. [labelled: Foreszczenka], 13.VIII.1935, 2♀♀ (MPUWr, coll. et det. S. Pilawski).

Material. Keveliv f.n. [Ke-690], bank of the riv. Keveliv, on the riparian plants, 5.VII.1999, 1♂; Menchul Kvasivs'kyi m. [MKv-1191], mountain hay meadows, 15.VII.2013, 1♀; Sheshul Mt. [Sh-1520], subalpine green alder scrubs, on bush branches, 14.VIII.2014, 1♀, coll. H.

***Araneus diadematus* Clerck, 1757**

Published data. Petros Mt. (Chyzer & Kulczyński 1891: *Epeira d.*). Tovsty Hrun' f.n. (Prokopenko & Chumak 2007).

Material. Shurn Mt. (f.n. Vesnarka) [Shur-1477], mountain hay meadows, in grass, 8.IX.2014, 1♀; Shybenyi vil. [Shy-876], the roadside, on the dead wood, 8.IX.2014, 1♀; Vesnarka m. [V-991], mountain hay meadows, in grass, 1.VII.1999, 1♀, coll. H.

***Araneus marmoreus* Clerck, 1757**

Published data. Hoverla Mt. (Balogh 1940). Petros Mt. (Chyzer & Kulczyński 1891: *Epeira m.* forma *principalis* Thorell, 1858 and *Epeira m.* forma *pyramidata* (Clerck, 1757)).

Material. Sheshul Mt. [Sh-1520], green alder scrubs, on bush branches, 14.VIII.2014, 1♀, coll. H.

***Araneus nordmanni* (Thorell, 1870)**

Published data. Hoverla Mt. (Balogh 1940).

Collections. Zarusliak f.n. [labelled: Zaroślak], 25.VIII.1934, 4♀♀ (MPUWr, coll. et det. S. Pilawski).

***Araneus quadratus* Clerck, 1757**

Material. Pozhyzhevs'ka m. [Po-1420], (*Juniperus*) thickets, on juniper branches, 13.VIII.2012, 1♀, coll. Zh.

***Araneus sturmi* (Hahn, 1831)**

Collections. The Chornohora massif [labelled: Czarnogóra], 22.VIII.1934, 5♀♀ (MPUWr, coll. et det. S. Pilawski).

Material. Sytnyi m. [Sy-995], mountain hay meadows, in grass, 10.VII.2012, 1♀, coll. H. Tsybul'nyk f.n. [Ts-1374], an area with (*Pinus mugo*) scrubs, on bush branches, 11.VIII.2012, 1♀, coll. Zh.

***Araniella alpica* (L. Koch, 1869)**

Published data. Hoverla Mt. (Balogh 1940: *Araneus a.*, Legotay 1974: *Araneus a.*). Petros Mt. (Chyzer & Kulczyński 1891: *Epeira a.*).

Material. Dzhordzheva prylyuka m. [DP-1023], mountain hay meadows, in grass, 4.VII.2012, 2♀♀; Keveliv f.n. [Ke-690], bank of the riv. Keveliv, on the riparian plants, 22.VI.2012, 1♀; Sheshul Mt. [Sh-1487], green alder scrubs, on bush branches, 2.VII.1999, 1♀; Shumneska m. [Shum-1315], bank of the riv. Shumneska, on spruce, 9.VII.2012, 1♂; [Shu-1205], beech forest, on the forest floor, 9.VII.2012, 1♂; Sytnyi m. [Sy-953], mountain hay meadows, in grass, 30.VI.1999, 1♂, 1♀; Vesnarka m. [V-991], same habitat, 1.VII.1999, 1♀, coll. H.

***Araniella cucurbitina* (Clerck, 1757)**

Published data. The Chornohora massif [Czarnogóra] (Wajgiel 1874: *Epeira c.* CK.). Petros Mt. (Chyzer & Kulczyński 1891: *Epeira c.*). Pozhyzhevs'ka m. (Prokopenko & Chumak 2007).

Material. Dzhordzheva prylyuka m. [DP-1023], mountain hay meadows, in grass, 4.VII.2012, 1♀; Sheshul Mt. [Sh-1487], green alder scrubs, on bush branches, 2.VII.1999, 1♀; Sytnyi m. [Sy-966], mountain hay meadows, in grass, 21.VI.2012, 1♂; [Sy-953], same habitat, 30.VI.1999, 1♀; Vesnarka m. [V-991], same habitat, 1.VII.1999, 1♂, coll. H.

***Araniella displicata* (Hentz, 1847)**

Published data. Menchul Kvasivs'kyi m. (Legotay 1974: *Araneus cucurbitinus d.*).

***Argiope bruennichi* (Scopoli, 1772)**

Material. Vesnarka m. [V-991], mountain hay meadows, on tall grasses, 1.VII.1999, 1♀, coll. H.

***Cyclosa conica* (Pallas, 1772)**

Published data. The Chornohora massif [Czarnogóra] (Wajgiel 1874: *Singa c.* Walck.). Hoverla Mt. (Balogh 1940). Menchyl' Mt.; Pozhyzhevs'ka Mt. (Prokopenko & Chumak 2007).

Material. Menchul Kvasivs'kyi m. [MKv-1216], upper limit beech forests, on trees branches, 3.VII.1999, 1♀; Shumneska m. [Shum-1315], bank of the riv. Shumneska, on spruce, 9.VII.2012, 1♀; Sytnyi m. [Sy-953], mountain hay meadows, in grass, 30.VI.1999, 1♀, coll. H.

***Gibbaranea bituberculata* (Walckenaer, 1802)**

Published data. Gropa m. (Legotay 1974: *Araneus b.*).

***Gibbaranea gibbosa* (Walckenaer, 1802)**

Published data. Hoverla Mt. (Legotay 1974: *Araneus g.*).

***Hypsosinga sanguinea* (C. L. Koch, 1844)**

Material. Sytnyi m. [Sy-966], mountain hay meadows, in grass, 21.VI.2012, 1♀, coll. H.

***Larinioides cornutus* (Clerck, 1757)**

Published data. Petros Mt. (Chyzer & Kulczyński 1891: *Epeira c.*).

***Larinioides ixobolus* (Thorell, 1873)**

Published data. Koz'meshchik f.n. (Baum, 1934: *Aranea i.*).

***Larinioides patagiatus* (Clerck, 1757)**

Published data. Hoverla Mt. (Legotay 1974: *Araneus ocellatus* Cl., 1757). Petros Mt. (Chyzer & Kulczyński 1891: *Epeira p.*).

Material. Kvasy vil. [Kv-545], bank of the riv. Chorna Tysa, on the riparian plants, 22.VI.2012, 1♀; Malyi Breskul Mt. [MB-1635], siliceous screes of the subalpine level, on young spruce, 23.VII.2014, 1♀; Shumneska m. [Shum-1315], bank of the riv. Shumneska, on spruce, 9.VII.2012, 1♀, coll. H.

***Mangora acalypha* (Walckenaer, 1802)**

Collections. Zarusliak f.n. [labelled: Zaruslak], 12.VIII.1935, 2♀♀ (MPUWR, coll. et det. S. Pilawski).

Material. Kvasy vil. [Kv-545], bank of the riv. Chorna Tysa, on the riparian plants, 22.VI.2012, 1♀, coll. H.

***Parazygiella montana* (C. L. Koch, 1834)**

Published data. Menchyl' Mt. (Prokopenko & Chumak 2007). Petros Mt. (Chyzer & Kulczyński 1891: *Zilla m.*).

Collections. Zarusliak f.n. [labelled: Zaruslak], 23.VIII.1934, 2♂♂, 2♀♀ (MPUWR, coll. et det. S. Pilawski: *Zygiella m.*).

Material. Kizly f.n. [Ki-1539], subalpine (*Pinus mugo*) scrubs, on bush branches, 24.VII.2014, 1♀; Menchul Kvasivs'kyi m. [MKv-1205], LNU field station, on outside walls, 15.VII.2013, 1♀; Pozhyzhevs'ka m. [Po-1427], IEC field station, on outside walls, 1♀, 21.VII.2014, coll. H.

***Zilla diodia* (Walckenaer, 1802)**

Published data. Menchyl' Mt. (Prokopenko & Chumak 2007).

***Zygiella atrica* (C. L. Koch, 1845)**

Published data. The Chornohora massif [Czarno-góra] (Wajgiel 1868, 1874: *Zilla a.*).

Clubionidae Wagner, 1887***Clubiona alpicola* Kulczyński, 1882**

Published data. Petros Mt. (Chyzer & Kulczyński 1897).

Material. Brebeneskul Mt. [Br-1982], siliceous screes, under stones, 24.VII.2014, 2♀♀, coll. H. [Br-2030], alpidogenous acidophilous grassland, (*Festuca*) communities, in Icelandic moss, 9.VIII.2012, 1♀; [Br-2035], the summit, under stones, 9.VIII.2012, 6♀♀; Breskul Mt. [Bre-1875], alpidogenous acidophilous grassland, under stones, 7.VIII.2012, 1♀, coll. Zh. Dancer Mt. (f.n. Orendarchyk) [D-1650], tall grass communities, bank of a mountain stream, under stones, 21.VII.2014, 2♀♀; Dzembronia Mt. (f.n. Pohane Misce) [Dz-1841], alpenrose heaths (*Rhododendron myrtifolium*), under stones, 7.IX.2014, 3♂♂, 2♀♀, coll. H. Kedruvatyi Pohorilets' mt. spur [KP-1980], alpidogenous acidophilous grassland, (*Festuca*) communities, in dead grass remains, 9.VIII.2012, 1♀, coll. Zh. Munchel Mt. [Mu-1974], siliceous screes of the alpine level, under stones, 24.VII.2014, 1♀; Petros Mt. [P-1981], same habitat, VII.2011, 3♀♀; Pip Ivan Mt. [PI-1985], same habitat, 7.IX.2014, 1♀; [PI-1995], same habitat, 7.IX.2014, 1♀; Pozhyzhevs'ka Mt. [Poz-1803], same habitat, 24.VII.2014, 1♀, coll. H.

***Clubiona diversa* O. P.-Cambridge, 1862**

Material. Sheshul Mt. [Sh-1367], (*Vaccinium*) heaths, between cowberry branches, 14.VIII.2014, 1♂, coll. H.

***Clubiona frutetorum* L. Koch, 1867**

Material. Hutyn Tomnatyk Mt. [HT-1925], alpine wet rock grooves with tall grass (*Festuca*) communities, in herpetobium, VI-VII.2012, 3♂♂, 3♀♀, coll. H.

***Clubiona lutescens* Westring, 1851**

Published data. Luhy vil. (Prokopenko & Chumak 2007).

***Clubiona pallidula* (Clerck, 1757)**

Published data. Menchyl' Mt. (Prokopenko & Chumak 2007).

***Clubiona reclusa* O. P.-Cambridge, 1863**

Published data. Pozhyzhevs'ka Mt.; Pozhyzhevs'ka m. (Prokopenko & Chumak 2007).

Material. Malyi Breskul Mt. [MB-1339], old-growth spruce forest, between sedges, 11.VIII.2012, 1♀, coll. Zh.

***Clubiona subsultans* Thorell, 1875**

Published data. Menchyl' Mt. (Prokopenko & Chumak 2007).

Material. Hoverla Mt. [H-1283], spruce forest, under tree bark, 30.IX.2006, 1♀, [H-1357], same habitat, 11.VIII.2012, 1♀, coll. Zh.

***Clubiona terrestris* Westring, 1851**

Material. Petros Mt. [P-1981], siliceous screes of the alpine level, under stones, 26.VI.2011, 1♀, coll. H.

***Clubiona trivialis* C. L. Koch, 1843**

Material. Hoverla Mt. [H-1398], upper limit of spruce forest, on the lower branches of trees, 11.VIII.2012, 1♂, 1♀, coll. Zh. Kizly f.n. [Ki-1539], (*Pinus mugo*) scrubs, on bush branches, 24.VII.2014, 1♀, coll. H. Malyi Breskul Mt. [MB-1379], spruce forest edge, on the lower branches of trees, 11.VIII.2012, 2♂♂, 1♀, coll. Zh.

Cybaeidae Banks, 1892***Cybaeus angustiarum* L. Koch, 1868**

Published data. Hoverla Mt. (Balogh 1940). Luhy vil.; Menchyl' Mt. (Prokopenko & Chumak 2007). Petros Mt. (Herman, 1879: *C. tetricus* (C. K.) [misidentified], Kolosváry, 1937). Pozhyzhevs'ka Mt. (Prokopenko & Chumak 2007, Chumak et al. 2007).

Material. Bezimenna Mt. [B-1400], spruce forest, in moss, and between stones, 10.VIII.2012, 1♀, coll. Zh. Dancer Mt. [D-1366], spruce forest, in herpetobium, 23.VII.2014, 3♂♂, 6.IX.2014, 2♂♂, 8♀♀; Kopytsia Mt. [Ko-1370], (*Vaccinium*) heaths, in moss, in dead grass remains, 10.VII.2012, 10♂♂; Petros Mt. [P-1981], siliceous screes, under stones, VII.2011, 1♂, 1♀; [P-1996], same habitat, 20.VI.2013, 2♂♂; Petrosul Mt. [Pe-1810], alpidogenous acidophilous grassland, (*Juncus trifidus*) communities, between stones, 20.VI.2013, 1♂; Pip Ivan Mt. [PI-1681], subalpine (*Pinus mugo*) scrubs, in herpetobium, 7.IX.2014, 1♀; [PI-1995], siliceous screes, under stones, 7.IX.2014, 2♀♀; Pozhyzhevs'ka Mt. [Poz-1358], spruce forest, in herpetobium, 23.VII.2014, 10♂♂, 2♀♀, 6.IX.2014, same habitat, 6♂♂, 6♀♀; [Poz-1521], green alder scrubs, in herpetobium, 26.VII.2014, 15♂♂, 15♀♀, 6.IX.2014, same habitat, 10♂♂, 10♀♀; Pozhyzhevs'ka m. [Po-1533], subalpine tall grass communities, in herpetobium, 6.IX.2014, 1♀; Sheshul Mt.

[Sh-1542], subalpine (*Juniperus*) thickets, in herpetobium, 14.VIII.2014; 2♂♂, Sytnyi f.n. [Syt-1208], old-growth beech forest, on the forest floor, 13.VII.2013, 13♂♂; Tsybul'nyk f.n. [Ts-1375], an area with (*Pinus mugo*) scrub, in herpetobium, 26.VII.2014, 1♂, 1♀, 6.IX.2014, same habitat, 10♂♂, coll. H.

Cybaeus sp.

Published data. Pozhzyzhevs'ka Mt. (Prokopenko & Chumak 2007, Chumak et al. 2007).

Dictynidae O. P.-Cambridge, 1871

Dictyna pusilla Thorell, 1856

Published data. Petros Mt. (Chyzer & Kulczyński 1891, 1918).

Eutichuridae Lehtinen, 1967

Cheiracanthium erraticum (Walckenaer, 1802)

Material. Sytnyi m. [Sy-966], mountain hay meadows, in grass, 21.VI.2012, 1♂, coll. H.

Gnaphosidae Pocock, 1898

Drassodes cupreus (Blackwall, 1834)

Material. Hutyn Tomnatyk Mt. [HT-1925], alpine wet rock grooves with tall grass (*Festuca*) communities, in herpetobium, VI-VII.2012, 1), coll. H.

Drassodes lapidosus (Walckenaer, 1802)

Published data. Pozhzyzhevs'ka Mt. (Prokopenko & Chumak 2007, Chumak et al. 2007).

Drassodes pubescens (Thorell, 1856)

Material. Pozhzyzhevs'ka Mt. [Poz-1358], spruce forest, in herpetobium, 23.VII.2014, 1), coll. H.

Drassyllus pusillus (C. L. Koch, 1833)

Material. Pozhzyzhevs'ka m. [Po-1533], subalpine tall grass communities, in herpetobium, 26.VII.2014, 3♂♂, coll. H.

Gnaphosa badia (L. Koch, 1866)

Material. Dzembronia Mt. (f.n. Pohane Misce) [Dz-1841], alpenrose heath (*Rhododendron myrtifolium*), in Icelandic moss, 7.IX.2014, 1♀; Hutyn Tomnatyk Mt. [HT-1925], alpine wet rock grooves with tall grass (*Festuca*) communities, in herpetobium, VI-VII.2012, 3♂♂, 1♀; Petros Mt. [P-1996], siliceous scree of the alpine level, under stones, 20.VI.2013, 1♀; 20.VIII.2014, same habitat, 1♂; Rogneska Mt. [Ro-1640], subalpine (*Juniperus*) thickets, in Icelandic moss, 20.VI.2013, 3♀♀, coll. H.

Haplodrassus signifer (C. L. Koch, 1839)

Published data. Pozhzyzhevs'ka Mt. (Prokopenko & Chumak 2007, Chumak et al. 2007).

Material. Hutyn Tomnatyk Mt. [HT-1925], alpine wet rock grooves with tall grass (*Festuca*) communities, in herpetobium, VI-VII.2012, 10♂♂, 15♀♀, coll. H. Munchel Mt. [Mu-1991], alpine acidophilous grassland, the summit, under stones, 10.VIII.2012, 1♀, coll. H. Petros Mt. [P-1996], siliceous scree, under stones, 20.VI.2013, 6♂♂; Petrosul Mt. [Pe-1810], alpine acidophilous grassland, (*Juncus trifidus*) communities, between stones, 20.VI.2013, 1♂; Pip Ivan Mt. [PI-1985], siliceous scree, under stones, 7.IX.2014, 1♀; [PI-

1995], same habitat, 1♀; Sheshul Mt. [Sh-1542], subalpine (*Juniperus*) thickets, in herpetobium, 14.VIII.2014, 1♀; Shurn Mt. (Maricheika) [Shur-1521], old-growth spruce forest, in moss, 8.IX.2014, 1♂; Sytnyi f.n. [Syt-1208], old-growth beech forest, on the forest floor, 13.VII.2013, 6♂♂, 20.VIII.2014, same habitat, 7♀♀, coll. H.

Micaria pulicaria (Sundevall, 1831)

Published data. Pozhzyzhevs'ka Mt. (Prokopenko & Chumak 2007, Chumak et al. 2007).

Material. Pip Ivan Mt. [PI-1995], alpine acidophilous grassland, in Icelandic moss, 7.IX.2014, 1♂, coll. H.

Zelotes clivicola (L. Koch, 1870)

Published data. Pozhzyzhevs'ka m.; Pozhzyzhevs'ka Mt. (Prokopenko & Chumak 2007, Chumak et al. 2007).

Zelotes latreillei (Simon, 1878)

Published data. Hoverla Mt. (Balogh 1940).

Zelotes subterraneus (C. L. Koch, 1833)

Published data. Hoverla Mt. (Balogh 1940). Menchyl' Mt. (Prokopenko & Chumak 2007) Pozhzyzhevs'ka Mt. (Chumak et al. 2007).

Material. Pozhzyzhevs'ka Mt. [Poz-1803], siliceous scree of the alpine level, under stones, 24.VII.2014, 1♀; Sytnyi m. [Sy-953], mountain hay meadows, in grass, 30.VI.1999, 1♂, 1♀, coll. H.

Hahniidae Bertkau, 1878

Cryphoeca carpathica Herman, 1879

Published data. Hoverla Mt. (Legotay 1974: *C. silvicola* c.). Petros Mt. (Chyzer & Kulczyński 1897: *C. silvicola* var. c.).

Material. Bezimenna Mt. [B-1400], spruce forest, in moss, between stones, 10.VIII.2012, 3♂♂, coll. Zh. Brebeneskul Mt. [Br-2018], alpine acidophilous grassland, (*Festuca*) communities, in Icelandic moss, 9.VIII.2012, 1♂, 3♀♀; [Br-2035], the summit, under stones, 9.VIII.2012, 1♂; Breskul Mt. [Bre-1875], alpine acidophilous grassland, under stones, 7.VIII.2012, 1♀; Kedruvatyi Pohorilets' mt. spur [KP-1980], alpine acidophilous grassland, siliceous scree, in dead grass remains, 9.VIII.2012, 3♀♀; Munchel Mt. [Mu-1988], [Mu-1991], [Mu-1992], alpine acidophilous grassland, in Icelandic moss and under stones, 10.VIII.2012, 9♂♂, 11♀♀; Rebra Mt. [R-1988], same habitat, 10.VIII.2012, 1♀, coll. Zh.

Cryphoeca silvicola (C. L. Koch, 1834)

Published data. Hoverla Mt. (Balogh 1940). Menchyl' Mt. (Prokopenko & Chumak 2007). Pozhzyzhevs'ka Mt. (Prokopenko & Chumak 2007, Chumak et al. 2007).

Material. Brebeneskul Mt. [Br-1982], siliceous scree, under stones, 24.VII.2014, 1♀; Dancer Mt. [D-1366], spruce forest, on the forest floor, 23.VII.2014, 5♀♀; Dzembronia Mt. [Dz-1836], alpine acidophilous grassland, under stones, 7.IX.2014, 1♀; coll. H. Hoverla Mt. [H-1398], upper limit of spruce forests, in moss under the trees, 11.VIII.2012, 1♀, coll. Zh. Kopytsia Mt. [Ko-1370], (*Vaccinium*) heaths, in moss, 10.VII.2012, 2♀♀; Munchel Mt. [Mu-1974], siliceous scree of the alpine level, under stones, 24.VII.2014, 5♀♀; Petros Mt. [P-1981], same habitat, VII.2011, 6♀♀; Pip Ivan Mt. [PI-1985], same habitat, 7.IX.2014, 1♀; [PI-1995], same habitat,

7.IX.2014, 1♀; Sytnyi f.n. [Syt-1208], old-growth beech forest, on the forest floor, 13.VII.2013, 2♀, coll. H.

Linyphiidae Blackwall, 1859

Agnyphantes expunctus (O. P.-Cambridge, 1875)

Published data. Hoverla Mt. (Balogh & Loksa 1947b: *Leptyphantes* e.).

Agyneta affinis (Kulczyński, 1898)

Material. Petros Mt. [P-1981], siliceous screes of the alpine level, under stones, 26.VI.2012, 1♀, coll. H.

Agyneta conigera (O. P.-Cambridge, 1863)

Material. Bezimenna Mt. [B-1370], secondary spruce forest, in grass, in moss, on the forest floor, 10.VIII.2012, 1♀; [B-1371], old-growth spruce forest, in moss and the forest floor, between blueberry branches, 10.VIII.2012, 1♀; Breskul Mt. [Bre-1710], subalpine tall grass (*Festuca*) communities, in dead grass remains and rodent burrows, 7.VIII.2012, 1♂, coll. Gn. Kizly f.n. [Ki-1539], (*Pinus mugo*) scrubs, on the forest floor, 24.VII.2014, 1♀; Pozhzyzhevs'ka Mt. [Poz-1358], spruce forest, in herpetobium, 6.IX.2014, 1♀; Rogneska Mt. [Ro-1398], spruce forest, in moss, 15.VIII.2014, 1♀, coll. H.

Agyneta milleri (Thaler, Buchar & Kúrka, 1997)

Material. Breskul Mt. [Bre-1710], subalpine tall grass (*Festuca*) communities, in dead grass remains and rodent burrows, 7.VIII.2012, 1♂, 3♀♀, coll. Gn. [Bre-1899], alpine acidophilous grassland, (*Juncus trifidus*) communities, in Icelandic moss and in dead grass remains, 7.VIII.2012, 1♀; Kedruvatyi Pohorilets' mt. spur [KP-1980], alpine acidophilous grassland, siliceous screes, in Icelandic moss, 9.VIII.2012, 1♂, coll. Zh. Petros Mt. [P-1981], siliceous screes of the alpine level, in dead grass remains, 26.VI.2012, 2♂♂, coll. H.

Agyneta mollis (O. P.-Cambridge, 1871)

Material. Kizly f.n. [Ki-1740], peat shore of the Nesamovyte Lake, on the soil, between sedges, in moss, 8.VIII.2012, 1♀, coll. Gn.

Agyneta mossica (Schikora, 1993)

Published data. Pozhzyzhevs'ka Mt. (Prokopenko & Chumak 2007, Chumak et al. 2007).

Agyneta rurestris (C. L. Koch, 1836)

Published data. Petros Mt. (Chyzer & Kulczyński 1894: *Micryphantes* r.). Pozhzyzhevs'ka Mt. (Prokopenko & Chumak 2007, Chumak et al. 2007).

Material. Kizly f.n. [Ki-1740], peat shore of the Nesamovyte Lake, on the soil, between sedges, in moss, 8.VIII.2012, 2♂♂, coll. Gn. Petros Mt. [P-1981], siliceous screes of the alpine level, under stones, 26.VI.2012, 2♂♂; Petrosul Mt. [Pe-1810], alpine acidophilous grassland, (*Juncus trifidus*) communities, under stones, 26.VI.2012, 2♂♂; Rogneska Mt. [Ro-1638], (*Juniperus*) thickets, on the forest floor, 26.VI.2012, 5♀♀; Tsybul'nyk f.n. [Ts-1375], an area with (*Pinus mugo*) scrubs, on the forest floor, 6.IX.2014, 1♀, coll. H.

Anguliphantes tripartitus (Miller & Svaton, 1978)

Published data. Pozhzyzhevs'ka Mt. (Prokopenko & Chumak 2007, Chumak et al. 2007).

Material. Dzembronia Mt. (f.n. Pohane Miscie) [Dz-1841], alpenrose heath (*Rhododendron myrtifolium*), in Icelandic moss, 7.IX.2014, 3♂♂, 2♀♀, coll. H. Munchel Mt. [Mu-1992] alpine acidophilous grassland, (*Festuca*) communities, in Icelandic moss, 10.VIII.2012, 2♀♀, coll. Zh. Pozhzyzhevs'ka Mt. [Poz-1358], spruce forest, in herpetobium, 6.IX.2014, 1♀, coll. H.

Araeoncus humilis (Blackwall, 1841)

Published data. Hoverla Mt. (Chyzer & Kulczyński 1894; 1918: *Diplocephalus* h.).

Material. Kizly f.n. [Ki-1740], peat shore of the Nesamovyte Lake, on the soil, in moss, and between sedges, 8.VIII.2012, 1♀, coll. Gn.

Asthenargus paganus (Simon, 1884)

Published data. Pozhzyzhevs'ka Mt. (Prokopenko & Chumak 2007, Chumak et al. 2007).

Bathyphantes approximatus (O. P.-Cambridge, 1871)

Material. Hoverla Mt. [H-1327], bank of the riv. Prut, spruce forest, in grass, 10.VIII.2006, 1♀, coll. Zh.

Bathyphantes gracilis (Blackwall, 1841)

Material. Bezimenna Mt. [B-1347], spruce forest glades with (*Rumex*) communities, bank of the mountain stream, on the soil, between sedges, 9.VIII.2012, 1♀, coll. Gn.

Bathyphantes nigrinus (Westring, 1851)

Material. Bezimenna Mt. [B-1347], spruce forest glades with (*Rumex*) communities, bank of the mountain stream, on the soil, between sedges, 9.VIII.2012, 3♀♀, coll. Gn. Keveliv f.n. [Ke-690], bank of the riv. Keveliv, on the riparian plants, 22.VI.2012, 1♂; Kvasy vil. [Kv-545], unvegetated gravel bank of the riv. Chorna Tysa, under stones, 22.VI.2012, 1♂, coll. H. Malyy Breskul Mt. [MB-1339], old-growth spruce forest, between sedges, 11.VIII.2012, 2♀♀; Tsybul'nyk f.n. [Ts-1378], an area with young spruces and juniper thickets, between sedges and grasses, 11.VIII.2012, 1♂, coll. Zh.

Bolyphantes alticeps (Sundevall, 1833)

Published data. Pozhzyzhevs'ka Mt. (Prokopenko & Chumak 2007).

Material. Bezimenna Mt. [B-1347], spruce forest glades with (*Rumex*) communities, bank of the mountain stream, on the soil, between sedges, 9.VIII.2012, 1♂, 3♀♀; same habitat, on trees branches, 9.VIII.2012, 1♂, 2♀♀; Breskul Mt. [Bre-1711], subalpine tall grass communities, bank of a mountain stream, 7.VIII.2012, 3♀♀, coll. Gn. Hoverla Mt. [H-1311], spruce forest, on grasses, 30.IX.2006, 1♀; Malyy Breskul Mt. [MB-1379], spruce forest edge, on the lower branches of trees, 11.VIII.2012, 2♂♂, 2♀♀, coll. Zh. Rogneska Mt. [Ro-1638], subalpine (*Juniperus*) thickets, on juniper branches, 26.VI.2012, 1♂; Sheshul Mt. [Sh-1542], same habitat, in herpetobium, 14.VIII.2014, 1♂, 1♀, coll. H. Tsybul'nyk f.n. [Ts-1378], an area with young spruces and juniper thickets, between sedges and grasses, in moss, 11.VIII.2012, 1♂; [Ts-1381], bank of the mountain stream, between sedges and grasses, 13.VIII.2012, 1♀, coll. Zh. [Ts-1382], in sphagnum moss, 11.VIII.2012, 1♂, 1♀; [Ts-1384], an area with green alder, willow and juniper bushes, between grasses, in moss,

and rodent burrows, 11.VIII.2012, 2♂♂, 5♀♀; [Ts-1385], an area with (*Pinus mugo*) scrubs, on the forest floor, between blueberry branches, 11.VIII.2012, 2♂♂; [Ts-1386], an area with spruces of different age on the edge of bog, on the lower branches of trees, 11.VIII.2012, 3♂, 1♀; Turkul Mt. [Tu-1710], subalpine tall grass communities, an area with (*Pinus mugo*) and (*Rhododendron myrtifolium*), between grasses, 8.VIII.2012, 2♀♀, coll. Gn.

***Centromerita concinna* (Thorell, 1875)**

Published data. Menchul Kvasivs'kyi m. (Legotay 1974).

***Centromerus arcanus* (O. P.-Cambridge, 1873)**

Published data. Pozhzyzhevs'ka Mt. (Prokopenko & Chumak 2007, Chumak et al. 2007).

Material. Bezimenna Mt. [B-1400], spruce forest, in moss, between stones, 10.VIII.2012, 4♂♂, coll. Zh. [B-1441], same habitat, 9.VIII.2012, 2♂♂, 3♀♀, coll. Gn. Dancer Mt. [D-1366], same habitat, 6.IX.2014, 2♀♀; Pip Ivan Mt. [PI-1681], (*Pinus mugo*) scrubs, on the forest floor, 7.IX.2014, 2♀♀; Shuryyn Mt. (f.n. Maricheika) [Shur-1521], old-growth spruce forest, in moss, 8.IX.2014, 2♂♂, 3♀♀; Tsybul'nyk f.n. [Ts-1375], an area with (*Pinus mugo*) scrub, in herpetobium, 6.IX.2014, 1♂, 2♀♀, coll. H. [Ts-1384], an area with green alder, willow and juniper bushes, between grasses, in moss, and rodent burrows, 11.VIII.2012, 7♀♀; [Ts-1385], an area with (*Pinus mugo*) scrubs, on the forest floor, between blueberry branches, 11.VIII.2012, 2♀♀, coll. Gn.

***Centromerus pabulator* (O. P.-Cambridge, 1875)**

Published data. Hoverla Mt. (Balogh 1940). Pozhzyzhevs'ka Mt. (Prokopenko & Chumak 2007, Chumak et al. 2007).

Material. Bezimenna Mt. [B-1347], spruce forest glades with (*Rumex*) communities, bank of the mountain stream, on the soil, between sedges, 9.VIII.2012, 1♂; [B-1370], secondary spruce forest, in moss, on the forest floor, 10.VIII.2012, 1♀; [B-1371], old-growth spruce forest, between blueberry branches, 10.VIII.2012, 1♂, 1♀; [B-1372], old-growth spruce broken forest, bank of a mountain stream, on stones, the forest floor, in moss, and between grasses, 10.VIII.2012, 1♂, 2♀♀, coll. Gn. Hutyn Tomnatyk Mt. [HT-2012], alpine acidophilous grassland, (*Festuca*) communities with (*Juniperus*) bushes, in dead grass remains, 8.VIII.2012, 2♀♀, coll. Zh. Kopytsia Mt. [Ko-1370], (*Vaccinium*) heaths, in dead grass remains, 10.VII.2012, 1♀; Pip Ivan Mt. [PI-1681], (*Pinus mugo*) scrubs, on the forest floor, 7.IX.2014, 1♂; Rogneska Mt. [Ro-1398], spruce forest, in moss, 15.VIII.2014, 1♂, 2♀♀; Sheshul Mt. [Sh-1601], subalpine (*Vaccinium*) heaths, on the forest floor, 8.VII.2014, 1♂; Shumneska [Shu-1205], beech forest, on the forest floor, 9.VII.2012, 1♂; Shuryyn Mt. (Maricheika) [Shur-1521], old-growth spruce forest, in moss, 8.IX.2014, 1♀, coll. H. Tsybul'nyk f.n. [Ts-1381], bank of a mountain stream, between sedges and grasses, 13.VIII.2012, 1♀, coll. Zh. [Ts-1385], an area with (*Pinus mugo*) scrubs, on the forest floor, between blueberry branches, 11.VIII.2012, 1♂, 1♀; Turkul Mt. [Tu-1710], subalpine tall grass communities, an area with (*Pinus mugo*) and [*Rhododendron myrtifolium*], between grasses, 8.VIII.2012, 4♂♂, 9♀♀, coll. Gn.

***Centromerus sellarius* (Simon, 1884)**

Published data. Menchyl' Mt. (Prokopenko & Chumak 2007).

***Centromerus silvicola* (Kulczyński, 1887)**

Published data. Pozhzyzhevs'ka Mt. (Prokopenko & Chumak 2007).

***Centromerus sylvaticus* (Blackwall, 1841)**

Published data. Hoverla Mt. (Balogh 1940: *C. sylvaticus*). Menchyl' Mt. (Prokopenko & Chumak 2007). Pozhzyzhevs'ka Mt. (Prokopenko & Chumak 2007, Chumak et al. 2007).

Material. Bezimenna Mt. [B-1369], old-growth spruce broken forest, gentle slope with (*Vaccinium*) communities, on the forest floor, in moss, 10.VIII.2012, 2♀♀, coll. Gn. Malyi Breskul Mt. [MB-1337], old-growth spruce forest, on the spider's web near treeroots, 11.VIII.2012, 1♂; [MB-1339], old-growth spruce forest, between sedges, 11.VIII.2012, 1♀, coll. Zh. Pozhzyzhevs'ka Mt. [Poz-1358], spruce forest, in herpetobium, 23.VII.2014, 1♀, 6.IX.2014, 1♂, 2♀♀; [Poz-1521], green alder scrubs, 6.IX.2014, 1♀; Rogneska Mt. [Ro-1638], (*Juniperus*) thickets, on the forest floor, 26.VI.2012, 5♀♀; Sytnyi f.n. [Syt-1208], old-growth beech forest, on the forest floor, 13.VII.2013, 3♂♂, 1♀, coll. H. Tsybul'nyk f.n. [Ts-1381], bank of a mountain stream, between sedges and grasses, 13.VIII.2012, 1♂, 2♀♀, coll. Zh.

***Ceratinella brevipes* (Westring, 1851)**

Published data. Pozhzyzhevs'ka Mt. (Prokopenko & Chumak 2007, Chumak et al. 2007).

Material. Bezimenna Mt. [B-1369], old-growth spruce broken forest, gentle slope with (*Vaccinium*) communities, 10.VIII.2012, 2♀♀; [B-1371], old-growth spruce forest, between blueberry branches, on the forest floor, in moss, 10.VIII.2012, 1♀, coll. Gn. Breskul Mt. [Bre-1899], alpine acidophilous grassland, (*Juncus trifidus*) communities, in Icelandic moss, in dead grass remains, 7.VIII.2012, 1♀, coll. Zh. Dancer Mt. [D-1366], spruce forest, on the forest floor, 6.IX.2014, 2♀♀; Sheshul Mt. [Sh-1601], subalpine (*Vaccinium*) heaths, on the forest floor, 8.VII.2014, 1♀, coll. H. Tsybul'nyk f.n. [Ts-1378], an area with young spruces and juniper thickets, between sedges and grasses, in moss, 11.VIII.2012, 1♂, coll. Zh.

***Ceratinella brevis* (Wider, 1834)**

Published data. Hoverla Mt. (Balogh 1940). Pozhzyzhevs'ka Mt. (Prokopenko & Chumak 2007, Chumak et al. 2007).

Material. Bezimenna Mt. [B-1370], secondary spruce forest, in grass, in moss, on the forest floor, 10.VIII.2012, 1♀, coll. Gn. Kopytsia Mt. [Ko-1370], (*Vaccinium*) heaths, in moss, in dead grass remains, 10.VII.2012, 1♀; Sytnyi f.n. [Syt-1208], old-growth beech forest, on the forest floor, 13.VII.2013, 1♂, coll. H.

***Cnephalocotes obscurus* (Blackwall, 1834)**

Published data. Pozhzyzhevs'ka Mt. (Prokopenko & Chumak 2007, Chumak et al. 2007).

Material. Tsybul'nyk f.n. [Ts-1375], an area with scrubs (*Pinus mugo*), on the forest floor, 6.IX.2014, 1♂, coll. H.

***Dicymbium cf. nigrum* (Blackwall, 1834)**

Published data. Hoverla Mt. (Chyzer & Kulczyński 1894, 1918).

***Dicymbium tibiale* (Blackwall, 1836)**

Published data. Hoverla Mt. (Balogh & Loksá 1947a). Pozhzyzhevs'ka Mt. (Prokopenko & Chumak 2007, Chumak et al. 2007).

Material. Petros Mt. [P-1981], siliceous screes, under stones, 26.VI.2012, 1♂, 3♀♀, coll. H. Tsybul'nyk f.n. [Ts-1381], bank of the mountain stream, between sedges and grasses, 13.VIII.2012, 3♀♀, coll. Zh.

***Diplocentria bidentata* (Emerton, 1882)**

Material. Sheshul Mt. [Sh-1393], old-growth spruce forest, in moss, 8.VII.2014, 1♂; Shurynt Mt. (Maricheika) [Shur-1521], same habitat, 8.IX.2014, 2♂♂, 3♀♀, coll. H.

***Diplocephalus cristatus* (Blackwall, 1833)**

Material. Vesnarka m. [V-991], mountain hay meadows, in dead grass remains, VII.1999, 1♂, coll. H.

***Diplocephalus helleri* (L. Koch, 1869)**

Published data. Hoverla Mt. (Balogh 1940: *Plaesiocraerus H.*).

Material. Bezimenna Mt. [B-1416], old-growth spruce forest, gravel of the dry mountain stream, on and under stones, 9.VIII.2012, 2♂♂, 1♀; Breskul Mt. [Bre-1711], subalpine tall grass communities, bank of the mountain stream, between stones, 7.VIII.2012, 1♂, 3♀♀, coll. Gn. Dancer Mt. [D-1650], tall grass communities, bank of the mountain stream, under stones, 21.VII.2014, 1♀; Hoverla Mt. [H-1630], tall grass communities, bank of the stream, between stones, VII.2011, 1♂; Kopytsia Mt. [Ko-1230], beech forest, bank of the stream, under stones, 12.VII.2013, 2♀♀; Sheshul Mt. [Sh-1487], green alder scrubs, in moss, 2.VII.1999, 1♀; Shumneska m. [Shum-1315], bank of the riv. Shumneska, under stones, 9.VII.2012, 1♀, coll. H.

***Diplocephalus latifrons* (O. P.-Cambridge, 1863)**

Published data. Hoverla Mt. (Balogh & Loksa 1947a: *Plaesiocraerus l.*). Menchyl' Mt.; Pozhyzhevs'ka m. (Prokopenko & Chumak 2007). Pozhyzhevs'ka Mt. (Prokopenko & Chumak 2007. Chumak et al. 2007).

Collections. Hoverla Mt. [labelled: Czarna hora, pod szczytem Howerli], 1♀ (MiIZ, coll. Stobiecki, det. H.).

Material. Bezimenna Mt. [B-1369], old-growth spruce broken forest, gentle slope with (*Vaccinium*) communities, in moss, 10.VIII.2012, 7♂♂, 12♀♀; [B-1370], secondary spruce forest, in grass, in moss, and on the forest floor, 10.VIII.2012, 3♀♀; [B-1371], old-growth spruce forest, between blueberry branches, on the forest floor, in moss, 10.VIII.2012, 10♂♂, 11♀♀; Breskul Mt. [Bre-1710], subalpine tall grass (*Festuca*) communities, in dead grass remains and rodent burrows, 9♂♂, 6♀♀; [Bre-1711], subalpine tall grass communities, bank of the mountain stream, between stones, 7.VIII.2012, 1♂, 1♀, coll. Gn. [Bre-1899], alipigenous acidophilous grassland, (*Juncus trifidus*) communities, in Icelandic moss and in dead grass remains, 7.VIII.2012, 1♀, coll. Zh. Dancer Mt. [D-1366], spruce forest, on the forest floor, 23.VII.2014, 4♂♂, 6♀♀, 6.IX.2014, same habitat, 1♂♂, 4♀♀, coll. H. Hoverla Mt. [H-1607], tall grass communities with (*Juniperus*) thickets, under juniper branches, between grasses, 30.IX.2006, 1♀, coll. Zh. [H-1630], tall grass communities, bank of the stream, between stones, VII.2011, 1♂; Kopytsia Mt. [Ko-1370], (*Vaccinium*) heaths, in dead grass remains, 10.VII.2012, 2♂♂, 1♀, coll. H. Malyi Breskul Mt. [MB-1337], old-growth spruce forest, on the spider's web near treeroots, 11.VIII.2012, 1♀; [MB-1339], old-growth spruce forest, between grasses,

11.VIII.2012, 1♂, 1♀, coll. Zh. Petros Mt. [P-1812], subalpine (*Juniperus*) thickets, in Icelandic moss, 26.VI.2012, 1♂, 1♀; Pip Ivan Mt. [PI-1681], (*Pinus mugo*) scrubs, on the forest floor, 7.IX.2014, 3♀♀; Pozhyzhevs'ka m. [Po-1533], subalpine tall grass communities, in herpetobium, 3♀♀; Pozhyzhevs'ka Mt. [Poz-1358], spruce forest, in herpetobium, 23.VII.2014, 1♂, 7♀♀, 6.IX.2014, same habitat, 1♂, 2♀♀; [Poz-1521], green alder scrubs, in herpetobium, 26.VII.2014, 2♂♂, 4♀♀; Rogneska Mt. [Ro-1638], (*Juniperus*) thickets, on the forest floor, 26.VI.2012, 4♀♀; Shumneska m. [Shum-1315], bank of the riv. Shumneska, under stones, 9.VII.2012, 3♀♀; Sytnyi f.n. [Syt-1208], old-growth beech forest, on the forest floor, 13.VII.2013, 3♀♀; Tsybul'nyk f.n. [Ts-1375], an area with (*Pinus mugo*) scrub, in herpetobium, 26.VII.2014, 1♂♂, coll. H. Turkul Mt. [Tu-1710], subalpine tall grass communities, an area with (*Pinus mugo*) and (*Rhododendron myrtifolium*), between grasses, 8.VIII.2012, 6♂♂, 19♀♀, coll. Gn.

***Diplocephalus picinus* (Blackwall, 1841)**

Published data. Menchyl' Mt. (Prokopenko & Chumak 2007).

***Diplostyla concolor* (Wider, 1834)**

Published data. Hoverla Mt. (Balogh & Loksa 1947b: *Stylophora c.*). Menchyl' Mt. (Prokopenko & Chumak 2007).

Material. Hoverla Mt. [H-1311], spruce forest, between grasses, 30.IX.2006, 1♂, coll. Zh. Kopytsia Mt. [Ko-1370], (*Vaccinium*) heaths, in moss, 10.VII.2012, 6♀♀; Kvasy vil. [Kv-545], gravel banks of the riv. Chorna Tysa, 22.VI.2012, 1♀; Petros Mt. [P-1981], siliceous screes, under stones, 26.VI.2012, 1♂; Sytnyi f.n. [Syt-1208], old-growth beech forest, on the forest floor, 13.VII.2013, 2♀♀, coll. H.

***Drapetisca socialis* (Sundevall, 1833)**

Published data. Menchyl' Mt.; Pozhyzhevs'ka Mt. (Prokopenko & Chumak 2007).

Collections. Zarusliak f.n. [labelled: Zaruslak], 22.VIII.1934, 2♀♀ (MPUWr, coll. et det. S. Pilawski).

Material. Bezimenna Mt. [B-1347], spruce forest glades, on trees branches, 9.VIII.2012, 1♀; [B-1373], spruce forest edge, on trees branches, 10.VIII.2012, 1♂, 2♀♀, coll. Gn. Hoverla Mt. [H-1311], spruce forest, on the tree bark, 30.IX.2006, 1♂; [H-1398], upper limit of the spruce forests, on the lower branches of trees, 11.VIII.2012, 1♀, coll. Zh. Kvasy vil. [Kv-745], beech forest, on the tree bark, 16.VII.2013, 2♀♀, coll. H. Tsybul'nyk f.n. [Ts-1386], an area with spruces of different age on edge of the bog, on the lower branches of trees, 11.VIII.2012, 1♀, coll. Gn.

***Erigone dentipalpis* (Wider, 1834)**

Published data. Hoverla Mt. (Balogh & Loksa 1947b).

Material. Pozhyzhevs'ka Mt. [Poz-1358], spruce forest, in herpetobium, 23.VII.2014, 1♂; Rogneska Mt. [Ro-1638], (*Juniperus*) thickets, on the forest floor, 26.VI.2012, 1♂, coll. H.

***Erigone tirolensis* L. Koch, 1872**

Material. Breskul Mt. [Bre-1711], subalpine tall grass communities, bank of the mountain stream, between stones, 7.VIII.2012, 1♀; Kizly f.n. [Ki-1740], peat shore of the Nesamovyte Lake, on the soil, between sedges, in moss, 8.VIII.2012, 4♂♂, 6♀♀, coll. Gn.

***Formiphantes* sp.**

Published data. Pozhyzhevs'ka Mt. (Prokopenko & Chumak 2007).

***Gonatium orientale* Fage, 1931**

Material. Bezimenna Mt. [B-1372], old-growth spruce broken forest, bank of the mountain stream, on stones, in moss, between grasses, 10.VIII.2012, 1♂; Breskul Mt. [Bre-1709], bank of the mountain stream, between stones, 7.VIII.2012, 4♀♀; [Bre-1710], subalpine tall grass (*Festuca*) communities, in dead grass remains and rodent burrows, 7.VIII.2012, 2♂♂, 3♀♀; Malyi Breskul Mt. [MB-1405], tall grass communities with juniper bushes, on the stony slope, in grass, under stones, 13.VIII.2012, 1♂, coll. Gn. Tsybul'nyk f.n. [Ts-1375], an area with (*Pinus mugo*) scrub, in herpetobium, 6.IX.2014, 1♂, coll. H. [Ts-1385], same habitat, on the forest floor, between blueberry branches, 11.VIII.2012, 1♂; [Ts-1386], an area with spruces of different age on the edge of the bog, on the lower branches of trees, 11.VIII.2012, 1♀, coll. Gn.

***Gonatium rubellum* (Blackwall, 1841)**

Published data. Menchyl' Mt. (Prokopenko & Chumak 2007). Pozhyzhevs'ka Mt. (Prokopenko & Chumak 2007, Chumak et al. 2007).

Material. Hoverla Mt. [H-1398], upper limit of spruce forests, on the lower branches of trees, 11.VIII.2012, 1♀; Tsybul'nyk f.n. [Ts-1373], an area with (*Pinus mugo*) and juniper bushes, on juniper branches, 11.VIII.2012, 1♀, coll. Zh.

***Hilaira excisa* (O. P.-Cambridge, 1871)**

Material. Breskul Mt. [Bre-1711], subalpine tall grass communities, bank of a mountain stream, between stones, 7.VIII.2012, 4♂♂, 2♀♀, coll. Gn. Tsybul'nyk f.n. [Ts-1378], an area with young spruces and juniper thickets, between sedges and grasses, in moss, 11.VIII.2012, 1♂, 10♀, coll. Zh. [Ts-1384], an area with green alder, willow and juniper bushes, between grasses, in moss, and rodent burrows, 11.VIII.2012, 2♂♂, 15♀♀; Turkul Mt. [Tu-1710], subalpine tall grass communities, an area with (*Pinus mugo*) and (*Rhododendron myrtifolium*), between grasses, 8.VIII.2012, coll. Gn.

***Incestophantes annulatus* (Kulczyński, 1882)**

Material. Brebeneskul Mt. [Br-2027], alpidogenous acidophilous grassland, (*Festuca*) communities, in Icelandic moss, 9.VIII.2012, 2♂♂; [Br-2030], same habitat, 9.VIII.2012, 4♂♂, 1♀; Kedruvatyi Pohorilets' mt. spur [KP-1980], alpidogenous acidophilous grassland, (*Festuca*) communities, siliceous screes, in Icelandic moss, 9.VIII.2012, 2♂♂, 1♀; Munchel Mt. [Mu-1988], same habitat, 10.VIII.2012, 1♂, coll. Zh.

***Kaestneria dorsalis* (Wider, 1834)**

Published data. Tovstyi Hrun' f.n. (Prokopenko & Chumak 2007).

Material. Shumneska m. [Shum-1315], bank of the riv. Shumneska, under stones, 9.VII.2012, 1♀, coll. H.

***Kaestneria torrentum* (Kulczyński, 1882)**

Published data. Petros Mt. (Chyzer & Kulczyński 1894, 1918: *Bathyphantes* t.).

Material. Bezimenna Mt. [B-1347], spruce forest glades with

(*Rumex*) communities, bank of the mountain stream, on the soil, between sedges, 9.VIII.2012, 1♀; [B-1372], old-growth spruce broken forest, bank of the mountain stream, on the stones, in moss, 10.VIII.2012, 1♂, 1♀; [B-1416] old-growth spruce forest, gravel of the dry mountain stream, on and under stones, 9.VIII.2012, 2♂♂, 5♀♀; Breskul Mt. [Bre-1711], subalpine tall grass communities, bank of the mountain stream, between stones, 7.VIII.2012, 16♂♂, 38♀♀, coll. Gn. Hoverla Mt. [H-1630], same habitat, VII.2011, 4♀♀; Shumneska m. [Shum-1315], bank of the riv. Shumneska, under stones, 9.VII.2012, 2♀♀, coll. H.

***Labulla thoracica* (Wider, 1834)**

Published data. Hoverla Mt. (Balogh 1940).

***Leptyphantes leprosus* (Ohlert, 1865)**

Material. Kvasy vil. [Kv-545], gravel bank of the riv. Chorna Tysa, under stones, 22.VI.2012, 1♀; Sheshul Mt. [Sh-1601], subalpine (*Vaccinium*) heaths, on the forest floor, 8.VII.2014, 1♂; Sytnyi f.n. [Syt-1208], old-growth beech forest, on the forest floor, 13.VII.2013, 1♀, coll. H.

***Leptorhoptrum robustum* (Westring, 1851)**

Published data. Hoverla Mt. (Balogh 1940: *L. Huthwaiti* (Cambr.)).

***Lessertinella carpatica* Weiss, 1979**

Published data. Pozhyzhevs'ka Mt. (Prokopenko & Chumak 2007, Chumak et al. 2007).

Material. Shurn Mt. (Maricheika) [Shur-1521], primary spruce forest, in moss, 8.IX.2014, 1♂; Sytnyi f.n. [Syt-1208], old-growth beech forest, on the forest floor, 10.VII.2012, 1♀, coll. H. Tsybul'nyk f.n. [Ts-1384], an area with green alder, willow and juniper bushes, between grasses, in moss, in rodent burrows, 11.VIII.2012, 1♂, coll. Gn.

***Linyphia triangularis* (Clerck, 1757)**

Published data. Menchyl' Mt.; Tovstyi Hrun' f.n. (Prokopenko & Chumak 2007).

Material. Pip Ivan Mt. [PI-1681], (*Pinus mugo*) scrubs, on bush branches, 7.IX.2014, 2♀♀; Shybenyi vil. [Shy-876], on a wooden fence, 8.IX.2014, 1♀; Sytnyi m. [Sy-953], mountain hay meadows, in grass, 30.VI.1999, 1♀, coll. H.

***Macrargus rufus* (Wider, 1834)**

Published data. Pozhyzhevs'ka Mt. (Prokopenko & Chumak 2007).

Material. Chertizh f.n. [Che-999], beech forest edge, on the forest floor, 16.VII.2013, 1♀, coll. H.

***Mansuphantes arciger* (Kulczyński, 1882)**

Published data. Petros Mt. (Chyzer & Kulczyński 1894, 1918: *Lepthyphantes* a.).

Material. Rogneska Mt. [Ro-1638], subalpine (*Juniperus*) thickets, in herpetobium, 26.VI.2012, 1♀, coll. H.

***Mansuphantes mansuetus* (Thorell, 1875)**

Published data. Hoverla Mt. (Balogh & Loksa 1947b: *Leptyphantes* m.).

Material. Sheshul Mt. [Sh-1542], subalpine (*Juniperus*) thickets, in herpetobium, 14.VIII.2014, 1♀, coll. H.

***Maro minutus* O. P.-Cambridge, 1906**

Published data. Pozhzyzhevs'ka Mt. (Prokopenko & Chumak 2007, Chumak et al. 2007).

Material. Bezimenna Mt. [B-1441], spruce forest, in moss, club mosses, in the cavities between stones, 9.VIII.2012, 1♀, coll. Gn. Dancer Mt. [D-1366], spruce forest, on the forest floor, 23.VII.2014, 1♀, coll. H.

***Maso sundevalli* (Westring, 1851)**

Published data. Hoverla Mt. (Legotay 1974). Pozhzyzhevs'ka Mt. (Prokopenko & Chumak 2007).

Material. Bezimenna Mt. [B-1347], spruce forest glades with (*Rumex*) communities, bank of the mountain stream, on the soil, between sedges, 9.VIII.2012, 2♀, coll. Gn. Kopytsia Mt. [Ko-1370], (*Vaccinium*) heaths, in moss, in dead grass remains, 10.VII.2012, 1♂, 1♀; Pip Ivan Mt. [PI-1681], (*Pinus mugo*) scrubs, on the forest floor, 7.IX.2014, 1♀; Sytnyi f.n. [Syt-1208], old-growth beech forest, on the forest floor, 13.VII.2013, 3♀; Tsybul'nyk f.n. [Ts-1375], an area with (*Pinus mugo*) scrubs, on the forest floor, 6.IX.2014, 1♂, coll. H.

***Mecynargus morulus* (O. P.-Cambridge, 1873)**

Material. Brebeneskul Mt. [Br-1982], siliceous screes of the alpine level, under stones, 24.VII.2014, 1♀; Pip Ivan Mt. [PI-1985], moss and lichen dominated mountain summit, in Icelandic moss, 7.IX.2014, 1♀; [PI-1995], siliceous screes, under stones, 7.IX.2014, 1♀, coll. H.

***Micrargus georgescuae* Millidge, 1976**

Published data. Pozhzyzhevs'ka Mt. (Prokopenko & Chumak 2007, Chumak et al. 2007).

Material. Bezimenna Mt. [B-1369], old-growth spruce broken forest, gentle slope with (*Vaccinium*) communities, on the forest floor, in moss, 10.VIII.2012, 1♂, 1♀, coll. Gn. Pozhzyzhevs'ka Mt. [Poz-1358], spruce forest, in herpetobium, 23.VII.2014, 1♂, 1♀, coll. H. Tsybul'nyk f.n. [Ts-1385], an area with (*Pinus mugo*) scrubs, on the forest floor, between blueberry branches, 11.VIII.2012, 1♂, 5♀♀, coll. Gn.

***Micrargus herbigradus* (Blackwall, 1854)**

Published data. Hoverla Mt. (Balogh & Loksa 1947b: *Bla-niargus h.*). Menchyl' Mt. (Prokopenko & Chumak 2007).

Material. Sytnyi f.n. [Syt-1208], old-growth beech forest, on the forest floor, 13.VII.2013, 1♀, coll. H.

***Micrargus* sp.**

Material. Bezimenna Mt. [B-1371], old-growth spruce forest, between blueberry branches, on the forest floor, and in moss, 10.VIII.2012, 2♂♂, 2♀♀, coll. Gn. Breskul Mt. [Bre-1900], alpine acidophilous grassland, (*Juncus trifidus*) communities, under juniper branches, 7.VIII.2012, 1♀, coll. Zh. Dancer Mt. [D-1366], spruce forest, in herpetobium, 23.VII.2014, 1♀; Dzembronia Mt. (Pohane Miscie) [Dz-1841], alpenrose heath (*Rhododendron myrtifolium*), in Icelandic moss, 7.IX.2014, 2♀♀, coll. H. Hutyn Tomnatyk Mt. [HT-2011], siliceous screes, in dead grass remains, 8.VIII.2012, 1♂, 1♀; [HT-2012], alpine acidophilous grassland, (*Festuca*) communities with (*Juniperus*) thickets, in dead grass remains, 8.VIII.2012, 1♂; Munchel Mt. [Mu-1991], alpine acidophilous grassland, (*Festuca*) communities, in Icelandic moss, 10.VIII.2012, 1♀, coll. Zh. Petros Mt. [P-1981], siliceous

screes, under stones, 26.VI.2012, 1♂; Pip Ivan Mt. [PI-1985], moss and lichen dominated mountain summit, 7.IX.2014, 1♀; [PI-1995], siliceous screes, under stones, 7.IX.2014, 2♀♀; Shurn Mt. [Shur-1521] (Maricheika) old-growth spruce forest, in moss, 8.IX.2014, 1♂, 1♀, coll. H. Turkul Mt. [Tu-1710], subalpine tall grass communities, an area with (*Pinus mugo*) and (*Rhododendron myrtifolium*), between grasses, 8.VIII.2012, 1♂, coll. Gn.

***Microlinyphia pusilla* (Sundevall, 1830)**

Published data. Pozhzyzhevs'ka Mt. (Prokopenko & Chumak 2007, Chumak et al. 2007).

***Microneta viaria* (Blackwall, 1841)**

Material. Dzhordzheva prylyka m. [DP-1023], mountain hay meadows, in dead grass remains, 16.VII.2013, 1♀; Sytnyi f.n. [Syt-1208], old-growth beech forest, on the forest floor, 13.VII.2013, 1♀, coll. H.

***Minicia marginella* (Wider, 1834)**

Published data. Hoverla Mt. (Legotay 1974).

***Minyriolus pusillus* (Wider, 1834)**

Published data. Pozhzyzhevs'ka Mt. (Prokopenko & Chumak 2007, Chumak et al. 2007).

Material. Dancer Mt. [D-1366], spruce forest, on the forest floor, 6.IX.2014, 1♂, 2♀♀; Kizly f.n. [Ki-1539], (*Pinus mugo*) scrubs, on the forest floor, 24.VII.2014, 1♀; Pip Ivan Mt. [PI-1681], same habitat, 7.IX.2014, 1♀; Sheshul Mt. [Sh-1393], old-growth spruce forest, in moss, 8.VII.2014, 1♂; Shurn Mt. (Maricheika) [Shur-1521], same habitat, 8.IX.2014, 1♂, coll. H.

***Mughiphantes mughi* (Fickert, 1875)**

Published data. Hoverla Mt. (Balogh & Loksa 1947b: *Lept-hyphantes M.*). Menchyl' Mt. (Prokopenko & Chumak 2007). Petros Mt. (Chyzer & Kulczyński 1894: *Lepthyphantes M.*). Pozhzyzhevs'ka Mt. (Prokopenko & Chumak 2007, Chumak et al. 2007).

Material. Bezimenna Mt. [B-1347], spruce forest glades, on trees branches, 9.VIII.2012, 4♂♂, 8♀♀; [B-1369], old-growth spruce broken forest, gentle slope with (*Vaccinium*) communities, on the forest floor, in moss, 10.VIII.2012, 2♂♂, 4♀♀; [B-1370], secondary spruce forest, in grass, in moss, on the forest floor, 10.VIII.2012, 2♀♀; [B-1371], old-growth spruce forest, between blueberry branches, on the forest floor, in moss, 10.VIII.2012, 8♂♂, 4♀♀; [B-1372], old-growth spruce broken forest, bank of a mountain stream, on stones, on the forest floor, in moss, between grasses, 10.VIII.2012, 7♀♀; [B-1373], spruce forest edge, on trees branches, 10.VIII.2012, 10♂♂, 31♀♀, coll. Gn. Breskul Mt. [Bre-1900], alpine acidophilous grassland, (*Juncus trifidus*) communities, under juniper branches, 7.VIII.2012, 1♂, coll. Zh. Dancer Mt. [D-1366], spruce forest, on the forest floor, on trees branches, 23.VII.2014, 5♀♀, 6.IX.2014, 5♂♂, 13♀♀, coll. H. Hoverla Mt. [H-1388], upper limit of spruce forests, on the lower branches of trees, 30.IX.2006, 5♂♂, 13♀♀; [H-1398], same habitat, 11.VIII.2012, 2♂♂, 11♀♀; [H-1502], tall grass communities, on juniper branches, 30.IX.2006, 5♂♂, 9♀♀, coll. Zh. Petros Mt. [P-1981], siliceous screes, under stones, 26.VI.2012, 1♂, 2♀♀; Pozhzyzhevs'ka Mt. [Poz-1358], spruce forest, in herpetobium,

6.IX.2014, 5♂♂, 3♀♀, coll. H. Rebra Mt. [R-1988], alpine acidophilous grassland, 10.VIII.2012, 1♂, 4♀♀, coll. Zh. Rogneska Mt. [Ro-1638], (*Juniperus*) thickets, on the forest floor, 26.VI.2012, 1♂; Shumneska m. [Shum-1315], bank of the riv. Shumneska, under stones, 9.VII.2012, 1♀, coll. H. Tsybul'nyk f.n. [Ts-1373], an area with (*Pinus mugo*) and juniper bushes, on juniper branches, 11.VIII.2012, 3♂♂, coll. Zh. [Ts-1385], an area with (*Pinus mugo*) scrubs, on the forest floor, between blueberry branches, 11.VIII.2012, 1♀; [Ts-1386], an area with spruces of different age on the edge of the bog, on the lower branches of trees, 11.VIII.2012, 4♂♂, 25♀♀; Turkul Mt. [Tu-1710], subalpine tall grass communities, an area with (*Pinus mugo*) and (*Rhododendron myrtifolium*), between grasses, 8.VIII.2012, 1♂, 3♀♀, coll. Gn.

Neriere emphana (Walckenaer, 1841)

Published data. Polonyna Gropa m. (Legotay 1974: *Linyphia e.*). **Material.** Dzhordzheva prylyuka m. [DP-1023], mountain hay meadows, in grass, 16.VII.2013, 1♀; Menchul Kvasivs'kyi m. [MKv-1216], upper limit beech forests, on trees branches, 3.VII.1999, 3♂, 3♀; Sytnyi m. [Sy-953], mountain hay meadows, in grass, 30.VI.1999, 1♀; Sytnyi f.n. [Syt-1208], old-growth beech forest, on tree branches, 10.VII.2012, 1♀; Vesnarka m. [V-1079], mountain hay meadows, in grass, 28.VI.2012, 2♂, coll. H.

Neriere furtiva (O. P.-Cambridge, 1871)

Material. Petros Mt. [P-1981], siliceous screes of the alpine level, under stones, 12.VIII.2014, 1♀, coll. H.

Neriere montana (Clerck, 1757)

Material. Sytnyi f.n. [Syt-1208], old-growth beech forest, on tree branches, 13.VII.2013, 1♀, coll. H.

Neriere peltata (Wider, 1834)

Published data. Menchyl' Mt. (Prokopenko & Chumak 2007). Petros Mt. (Chyzer & Kulczyński 1894: *Linyphia p.*). **Collections.** Voronenko vil. [labelled: Woronieczka, Woronienka], 7.VIII.1935, 4♀♀. Kukul mt. range [labelled: Kukul], 18.VIII.1935, 3♀♀ (MPUWr, coll. et det. S. Pilawski). **Material.** Keveliv f.n. [Ke-690], bank of the riv. Keveliv, on the riparian plants, 5.VII.1999, 1♀, 22.VI.2012, same habitat, 1♂, coll. H.

Neriere radiata (Walckenaer, 1841)

Material. Kizly f.n. [Ki-1539], (*Pinus mugo*) scrubs, on the lower branches of bushes, 24.VII.2014, 1♀, coll. H.

Obscuriphantes obscurus (Blackwall, 1841)

Published data. Petros Mt. (Chyzer & Kulczyński 1894, 1918: *Lepthyphantes o.*). **Material.** Shurn Mt. (Maricheika) [Shur-1521], old-growth spruce forest, in moss, 8.IX.2014, 1♂, coll. H. Tsybul'nyk f.n. [Ts-1386], an area with spruces of different age on the edge of the bog, on the lower branches of trees, 11.VIII.2012, 1♀, coll. Gn.

Oedothorax agrestis (Blackwall, 1853)

Published data. Hoverla Mt. (Balogh & Loksa 1947b). **Material.** Kvasy vil. [Kv-545], gravel bank of the riv. Chorna Tysa, under stones, 22.VI.2012, 2♂, 4♀♀; Shybenyi vil.

[Shy-922], gravel bank of the riv. Shybenyi, between stones, 8.IX.2014, 1♀, coll. H.

Oedothorax apicatus (Blackwall, 1850)

Published data. Luhyl' vil. (Prokopenko & Chumak 2007).

Oedothorax gibbifer (Kulczyński, 1882)

Published data. Tovsty Hrun' (Prokopenko & Chumak 2007).

Material. Bezimenna Mt. [B-1347], spruce forest glades with (*Rumex*) communities, bank of the mountain stream, on the soil, between sedges, 9.VIII.2012, 3♂♂, 9♀♀, coll. Gn. Tsybul'nyk f.n. [Ts-1381], bank of the mountain stream, on the riparian plants, 11.VIII.2012, 1♂, coll. Zh. [Ts-1384], area with green alder, willow and juniper bushes, between grasses, in moss, in the rodent burrows, 11.VIII.2012, 3♂♂, 3♀♀, coll. Gn.

Oedothorax retusus (Westring, 1851)

Collections. Hoverla Mt. [labelled: Czarna hora, pod szczytem Howerli], 1♀ (MiZ, coll. Stobiecki, det. H). **Material.** Brebeneskul Mt. [Br-1900], the mountain stream, on the soil, 10.VIII.2012, 1♀, coll. Zh. Hoverla Mt. [H-1630], tall grass communities, bank of the stream, between stones, VII.2011, 1♀, coll. H.

Oreoneta tatrca (Kulczyński, 1915)

Material. Shurn Mt. [Shur-1521] (Maricheika f.n.), old-growth spruce forest, in moss, 8.IX.2014, 2♂♂, 2♀♀, coll. H.

Palliduphantes milleri (Staręga, 1972)

Published data. Hoverla Mt. (Balogh & Loksa 1947b: *Leptyphantes montanus* Kulcz., Pekár et al. 1999). Menchyl' Mt. (Prokopenko & Chumak 2007). Pozhyzhevs'ka Mt. (Prokopenko & Chumak 2007, Chumak et al. 2007). **Material.** Dancer Mt. [D-1366], spruce forest, in herpetobium, 23.VII.2014, 2♀♀; Keveliv f.n. [Ke-690], bank of the riv. Keveliv, on the riparian plants, 5.VII.1999, 1♂, 1♀; Pozhyzhevs'ka Mt. [Poz-1358], spruce forest, in herpetobium, 23.VII.2014, 1♀; [Poz-1521], subalpine green alder scrubs, in herpetobium, 26.VII.2014, 3♂♂, coll. H.

Pelecopsis elongata (Wider, 1834)

Published data. Menchyl' Mt. (Prokopenko & Chumak 2007).

Pelecopsis radicola (L. Koch, 1872)

Published data. Pozhyzhevs'ka Mt. (Prokopenko & Chumak 2007, Chumak et al. 2007). **Material.** Brebeneskul Mt. [Br-2030], alpine acidophilous grassland, (*Festuca*) communities, in Icelandic moss, 9.VIII.2012, 2♀♀, coll. Zh. Breskul Mt. [Bre-1710], subalpine tall grass (*Festuca*) communities, in dead grass remains and rodent burrows, 7.VIII.2012, 1♂, 4♀♀, coll. Gn. Kedruvaty Pohorilets' mt. spur [KP-1980], alpine acidophilous grassland, (*Festuca*) communities, siliceous screes, in Icelandic moss, 9.VIII.2012, 1♂, 5♀♀, in dead grass remains, 1♂, 1♀, 9.VIII.2012, coll. Zh. Kopytsia Mt. [Ko-1370], (*Vaccinium*) heaths, in moss, in dead grass remains, 10.VII.2012, 2♂♂; Pip Ivan Mt. [PI-1681], subalpine (*Pinus mugo*) scrubs, on the forest floor, 7.IX.2014, 2♀♀; Tsybul'nyk f.n. [Ts-1375], an area with (*Pinus mugo*) scrub, in herpetobium, 26.VII.2014, 2♂♂, 1♀, 6.IX.2014, 1♀, coll. H.

***Pityophyphantes pbrygianus* (C. L. Koch, 1836)**

Published data. Menchyl' Mt. (Prokopenko & Chumak 2007); Petros Mt. (Chyzer & Kulczyński 1894: *Linyphia pb.*).

Material. Menchul Kvasivs'kyi m. [MKv-1205], LNU field station, on the outside walls, 15.VII.2013, 1♀, coll. H.

***Pocadicnemis carpatica* (Chyzer, 1894)**

Material. Malyi Breskul Mt. [MB-1339], old-growth spruce forest, between grasses, 11.VIII.2012, 2♀♀, coll. Zh.

***Pociloneta variegata* (Blackwall, 1841)**

Collections. Hoverla Mt. [labelled: Howerla], 22.VII.1934, 1♂, 2♀♀ (MPUWr, coll. et det. S. Pilawski).

Material. Hutyn Tomnatyk Mt. [HT-2010], siliceous screes of the alpine level, under stones, 8.VIII.2012, 2♂♂, 9♀♀, coll. Zh.

***Porrhomma convexum* (Westring, 1851)**

Material. Bezimenna Mt. [B-1416] old-growth spruce forest, gravel bank of the dry mountain stream, on and under stones, 9.VIII.2012, 1♀, coll. Gn.

***Porrhomma pallidum* Jackson, 1913**

Material. Bezimenna Mt. [B-1441], spruce forest, in moss, club mosses, on stones and in the cavities between stones, 9.VIII.2012, 1♀, coll. Gn. Brebeneskul Mt. [Br-1982], siliceous screes of the alpine level, under stones, 24.VII.2014, 2♀♀, coll. H.

***Saloca kulczynskii* Miller & Kratochvíl, 1939**

Published data. Menchyl' Mt.; Pozhzyzhevs'ka Mt. (Prokopenko & Chumak 2007).

Material. Bezimenna Mt. [B-1370], secondary spruce forest, in grass, in moss, and on the forest floor, 10.VIII.2012, 5♀, coll. Gn.

***Silometopus reussi* (Thorell, 1871)**

Material. Breskul Mt. [Bre-1711], subalpine tall grass communities, bank of a mountain stream, between stones, 7.VIII.2012, 1♀, coll. Gn.

***Sintula corniger* (Blackwall, 1856)**

Published data. Pozhzyzhevs'ka Mt. (Prokopenko & Chumak 2007, Chumak et al. 2007).

***Stemonyphantes lineatus* (Linnaeus, 1758)**

Published data. Pozhzyzhevs'ka Mt. (Prokopenko & Chumak 2007, Chumak et al. 2007).

Material. Bezimenna Mt. [B-1373], spruce forest edge, on trees branches, 10.VIII.2012, 1♂; Malyi Breskul Mt. [MB-1405], subalpine tall grass communities with juniper bushes, on the stony slope, in grass, under stones, 13.VIII.2012, 1♀, coll. Gn.

***Tallusia experta* (O. P.-Cambridge, 1871)**

Published data. Pozhzyzhevs'ka Mt. (Prokopenko & Chumak 2007, Chumak et al. 2007).

Material. Tsybul'nyk f.n. [Ts-1382], in sphagnum moss, 11.VIII.2012, 1♂; [Ts-1384], an area with green alder, willow and juniper bushes, between grasses, in moss, in rodent burrows, 11.VIII.2012, 3♀♀, coll. Gn.

***Tapinocyba affinis* Lessert, 1907**

Published data. Pozhzyzhevs'ka Mt. (Prokopenko & Chumak 2007, Chumak et al. 2007).

Material. Bezimenna Mt. [B-1371], old-growth spruce forest, between blueberry branches, on the forest floor, and in moss, 10.VIII.2012, 3♂♂, 5♀♀, coll. Gn. Pozhzyzhevs'ka Mt. [Poz-1358], spruce forest, in herpetobium, 23.VII.2014, 6♂♂, 1♀; Shurn Mt. [Shur-1521] (Maricheika) old-growth spruce forest, in moss, 8.IX.2014, 2♂♂, 2♀♀, coll. H.

***Taranucnus setosus* (O. P.-Cambridge, 1863)**

Published data. Pozhzyzhevs'ka m.; Pozhzyzhevs'ka Mt. (Prokopenko & Chumak 2007, Chumak et al. 2007).

***Taranucnus* sp.**

Published data. Pozhzyzhevs'ka Mt. (Prokopenko & Chumak 2007, Chumak et al. 2007).

Material. Bezimenna Mt. [B-1441], spruce forest, in moss, club mosses, on stones and in the cavities between stones, 9.VIII.2012, 3♀♀; Malyi Breskul Mt. [MB-1405], subalpine tall grass communities with juniper bushes, on the stony slope, in grass, under stones, 13.VIII.2012, 2♀♀, coll. Gn.

***Tenuiphantes alacris* (Blackwall, 1853)**

Published data. Hoverla Mt. (Balogh 1940: *Leptyphantes a.*). Luhy vil.; Menchyl' Mt. (Prokopenko & Chumak 2007). Petros Mt. (Chyzer & Kulczyński 1894: *Lepthyphantes a.*). Pozhzyzhevs'ka Mt. (Prokopenko & Chumak 2007, Chumak et al. 2007).

Material. Bezimenna Mt. [B-1369], old-growth spruce broken forest, the gentle slope with (*Vaccinium*) communities, on forest floor, and in moss, 10.VIII.2012, 3♂♂, 2♀♀; [B-1370], secondary spruce forest, in grass, in moss, on the forest floor, 10.VIII.2012, 2♀♀; [B-1371], old-growth spruce forest, between the blueberry branches, on the forest floor, in moss, 10.VIII.2012, 4♀♀; [B-1372], old-growth spruce broken forest, bank of a stream, on the stones, in moss, between grasses, 10.VIII.2012, 7♂♂, 12♀♀; [B-1373], spruce forest edge, on tree branches, 10.VIII.2012, 1♀; [B-1416] old-growth spruce forest, gravel bank of the dry mountain stream, between stones, 9.VIII.2012, 2♂♂, coll. Gn. [B-1400], spruce forest, in moss, club mosses, and in the cavities between stones, 10.VIII.2012, 5♂♂, 3♀♀, coll. Zh. [B-1441], spruce forest, in moss, club mosses, and between stones, 9.VIII.2012, 2♂♂, 11♀♀, coll. Gn. Dz-hordzheva prylyuka m. [DP-1023], mountain hay meadows, in dead grass remains, 16.VII.2013, 1♀, coll. H. Hoverla Mt. [H-1388], upper limit of the spruce forests, in moss under trees, 30.IX.2006, 1♀, coll. Zh. [H-1630], tall grass communities, bank of the stream, between stones, VII.2011, 1♀; Keveliv f.n. [Ke-690], bank of the riv. Keveliv, in moss, 22.VI.2012, 2♂♂, 2♀♀, coll. H. Malyi Breskul Mt. [MB-1339], old-growth spruce forest, between grasses, 11.VIII.2012, 1♀, coll. Zh. Shurn Mt. [Shur-1521] (Maricheika), old-growth spruce forest, in moss, 8.IX.2014, 1♂, 1♀; Tsybul'nyk f.n. [Ts-1375], an area with (*Pinus mugo*) scrubs, on the forest floor, 6.IX.2014, 2♀♀, 1♂, coll. H.; [Ts-1385], same habitat, on the forest floor, between blueberry branches, 11.VIII.2012, 1♀, coll. Gn.

***Tenuiphantes cristatus* (Menge, 1866)**

Published data. Petros Mt. (Chyzer & Kulczyński 1894, 1918: *Lepthyphantes c.*).

Material. Tsybul'nyk f.n. [Ts-1386], an area with spruces of different age on the edge of the bog, on the lower branches of trees, 11.VIII.2012, 1♀, coll. Gn.

***Tenuiphantes mengei* (Kulczyński, 1887)**

Published data. Pozhzyzhevs'ka Mt. (Prokopenko & Chumak 2007).

Material. Sheshul Mt. [Sh-1542], subalpine (*Juniperus*) thickets, in herpetobium, 14.VIII.2014, 1♀; Tsybul'nyk f.n. [Ts-1375], an area with (*Pinus mugo*) scrubs, on the forest floor, 6.IX.2014, 2♂♂, 1♀, coll. H.

***Tenuiphantes tenebricola* (Wider, 1834)**

Published data. Hoverla Mt. (Balogh & Loksa 1947b: *Leptyphantes t.*). Menchyl' Mt. (Prokopenko & Chumak 2007). Pozhzyzhevs'ka Mt. (Prokopenko & Chumak 2007, Chumak et al. 2007).

Material. Bezimenna Mt. [B-1347], spruce forest glades with (*Rumex*) communities, bank of the mountain stream, on the soil, and between sedges, 9.VIII.2012, 4♀♀; [B-1370], secondary spruce forest, in grass, in moss, on the forest floor, 10.VIII.2012, 2♀♀; [B-1371], old-growth spruce forest, between blueberry branches, on the forest floor, and in moss, 10.VIII.2012, 1♀; [B-1372], old-growth spruce broken forest, bank of a stream, on the stones, forest floor, in moss, and between grasses, 10.VIII.2012, 1♂, 4♀♀, coll. Gn. Dancer Mt. [D-1366], spruce forest, in herpetobium, 23.VII.2014, 3♀♀, coll. H. Hoverla Mt. [H-1327], bank of the riv. Prut, spruce forest, in grass, 10.VIII.2006, 1♀♀; [H-1393], upper limit of the spruce forests, (*Rumex*) communities, 10.VIII.2012, 1♂, 4♀♀; [H-1398], upper limit of the spruce forests, in moss, 11.VIII.2012, 1♂, coll. Zh. [H-1630], subalpine tall grass communities, bank of the mountain stream, between stones, VII.2011, 1♂; Kopytsia Mt. [Ko-1370], (*Vaccinium*) heaths, in dead grass remains 10.VII.2012, 4♂♂, 2♀♀, coll. H. Malyi Breskul Mt. [MB-1337], old-growth spruce forest, on the spider's web near treeroots, 11.VIII.2012, 1♀, [MB-1339], old-growth spruce forest, between grasses, 11.VIII.2012, 1♀, coll. Zh. Petros Mt. [P-1812], subalpine (*Juniperus*) thickets, in Icelandic moss, 26.VI.2012, 1♂, 8♀, coll. H. Pozhzyzhevs'ka Mt. [Poz-1358], spruce forest, in herpetobium, 1♂, 5♀♀; [Poz-1521], green alder scrubs, in herpetobium, 26.VII.2014, 1♂; Sheshul Mt. [Sh-1542], subalpine (*Juniperus*) thickets, in herpetobium, 14.VIII.2014, 1♀; Tsybul'nyk f.n. [Ts-1375], an area with (*Pinus mugo*) scrub, in herpetobium, 26.VII.2014, 1♂, 1♀, coll. H. [Ts-1385], same habitat, on the forest floor, and between blueberry branches, 11.VIII.2012, 1♂, 4♀, coll. Gn.

***Tenuiphantes tenuis* (Blackwall, 1852)**

Published data. Hoverla Mt. (Legotay 1974: *Leptyphantes t.*)

***Thyreosthenius parasiticus* (Westring, 1851)**

Published data. Hoverla Mt. (Balogh & Loksa 1947a: *T. Becki* (Cambr.)).

***Tiso vagans* (Blackwall, 1834)**

Material. Petros Mt. [P-1981], siliceous screes of the alpine level, under stones, 20.VI.2013, 1♂, coll. H.

***Walckenaeria atrotibialis* (O. P.-Cambridge, 1878)**

Published data. Pozhzyzhevs'ka Mt. (Prokopenko & Chumak 2007, Chumak et al. 2007).

Material. Pip Ivan Mt. [PI-1681], (*Pinus mugo*) scrubs, in herpetobium, 7.IX.2014, 1♂; Pozhzyzhevs'ka Mt. [Poz-1358], spruce forest, in herpetobium, 23.VII.2014, 1♂; Tsybul'nyk f.n. [Ts-1375], an area with (*Pinus mugo*) scrub, in herpetobium, 26.VII.2014, 1♀, 6.IX.2014, same habitat, 1♂, coll. H.

***Walckenaeria cuspidata* Blackwall, 1833**

Published data. Hoverla Mt. (Balogh 1940: *Cornicularia c.*). Pozhzyzhevs'ka Mt. (Prokopenko & Chumak 2007, Chumak et al. 2007).

Material. Breskul Mt. [Bre-1900], alpine acidophilous grassland, (*Juncus trifidus*) communities, on juniper branches, 7.VIII.2012, 1♂, 1♀, coll. Zh. Petros Mt. [P-1981], siliceous screes, under stones, 20.VI.2013, 1♂; Pip Ivan Mt. [PI-1681], (*Pinus mugo*) scrubs, on the forest floor, 7.IX.2014, 1♂; Pozhzyzhevs'ka Mt. [Poz-1358], spruce forest, in herpetobium, 6.IX.2014, 1♂, 1♀; Rogneska Mt. [Ro-1638], subalpine (*Juniperus*) thickets, on juniper branches, 26.VI.2012, 2♀♀; Shuryn Mt. [Shur-1521] (Maricheika) old-growth spruce forest, in moss, 8.IX.2014, 1♂, 1♀; Tsybul'nyk f.n. [Ts-1375], an area with (*Pinus mugo*) scrub, in herpetobium, 26.VII.2014, 1♀, coll. H. [Ts-1382], in sphagnum moss, 11.VIII.2012, 1♀; [Ts-1384], an area with green alder, willow and juniper bushes, between grasses, in moss, and in the rodent burrows, 11.VIII.2012, 7♀♀; [Ts-1385], an area with (*Pinus mugo*) scrubs, on the forest floor, between blueberry branches, 11.VIII.2012, 1♀; Turkul Mt. [Tu-1710], subalpine tall grass communities, an area with (*Pinus mugo*) and (*Rhododendron myrtifolium*), between grasses, 8.VIII.2012, 1♂, 1♀, coll. Gn.

***Walckenaeria nudipalpis* (Westring, 1851)**

Material. Kizly f.n. [Ki-1740], peat shore of the Nesamovyte Lake, on the soil, between sedges, in moss, 8.VIII.2012, 1♀, coll. Gn.

***Walckenaeria obtusa* Blackwall, 1836**

Published data. Pozhzyzhevs'ka Mt. (Prokopenko & Chumak 2007, Chumak et al. 2007).

Material. Petros Mt. [P-1981], siliceous screes, under stones, 20.VI.2013, 1♂; Sytnyi f.n. [Syt-1208], old-growth beech forest, on the forest floor, 13.VII.2013, 1♀, coll. H. Tsybul'nyk f.n. [Ts-1381], bank of a mountain stream, between sedges and grasses, 13.VIII.2012, 1♂, coll. Zh.

Liocranidae Simon, 1897

***Apostenus fuscus* Westring, 1851**

Material. Chertizh f.n. [Che-999], beech forest edge, 16.VII.2013, 1♀; Sytnyi f.n. [Syt-1208], old-growth beech forest, on the forest floor, 13.VII.2013, 3♂♂, coll. H.

Lycosidae Sundevall, 1833

***Acantholycosa lignaria* (Clerck 1757)**

Collections. Ardzheluzha f.n. [labelled: Czarna hora, Ardzeluza], 1♂, 2♀♀ (MiIZ, det. H).

? *Alopecosa aculeata* (Clerck, 1757) /

***Alopecosa taeniata* (C. L. Koch, 1835)**

Published data. Petros Mt. (Chyzer & Kulczyński 1891: *Tarentula pulverulenta*, var. *a.*).

***Alopecosa fabrilis* (Clerck, 1757)**

Published data. The Chornohora massif [Czarnogóra] (Wajgiel 1874: *Lycosa f.*).

***Alopecosa pulverulenta* (Clerck, 1757)**

Published data. Hoverla Mt. (Balogh 1940: *Lycosa p.*). Pozhzyzhevs'ka Mt. (Prokopenko & Chumak 2007, Chumak et al. 2007).

Collections. Dancer Mt. [labelled: Dancerz], 27.VII.1934, 1♀ (MPUWr, coll. et det. S. Pilawski).

Material. Hutyn Tomnatyk Mt. [HT-1925], alpine wet rock grooves with tall grass (*Festuca*) communities, in herpetobium, VI-VII.2012, 9♂♂, 2♀♀; Vesnarka m. [V-991], mountain hay meadows, in dead grass remains, 1.VII.1999, 1♂, coll. H.

***Alopecosa taeniata* (C. L. Koch, 1835)**

Material. Pip Ivan Mt. [PI-1681], subalpine (*Pinus mugo*) scrubs, in herpetobium, 7.IX.2014, 1♀, coll. H.

***Arctosa cinerea* (Fabricius, 1777)**

Published data. The Chornohora massif [Czarnogóra] (Wajgiel 1874: *A. allodroma* Walck.).

Material. Keveliv f.n. [Ke-690], gravel bank of the river Keveliv, between stones, 5.VII.1999, 1♀, coll. H.

***Arctosa leopardus* (Sundevall 1833)**

Collections. Ardzheluzha f.n. [labelled: Czarna hora, Ardželuža], 1♀ (MiIZ, det. H.).

***Arctosa maculata* (Hahn, 1822)**

Published data. The Chornohora massif [Czarnogóra] (Wajgiel 1868: *Lycosa lynx* Hahn [misidentified], Wajgiel 1874: *A. cinerea* Sund. [misidentified]).

Collections. Valley of the riv. Prut [labelled: Dolina Prutu], 28.VII.1934, 2♀♀ (MPUWr, coll. et det. S. Pilawski).

Material. Kvasy vil. [Kv-545], gravel bank of the riv. Chorna Tysa, under stones, 22.VI.2012, 1♂, coll. H.

***Aulonia albimana* (Walckenaer, 1805)**

Collections. Shpytsi Mt. [labelled: Szpyń], 27.VII.1934, 1♂ (MPUWr, coll. et det. S. Pilawski).

Material. Petros Mt. [P-1981], siliceous screes, under stones, VII.2011, 7♂♂, 2♀♀, coll. H.

***Pardosa agrestis* (Westring, 1861)**

Published data. Menchul Kvasivs'kyi m. (Legotay 1974, Zyuzin 1981).

Material. Brebeneskul Mt. [Br-1900], the shallow stream, on the soil, 10.VIII.2012, 1♀, coll. Zh.

***Pardosa agricola* (Thorell, 1856)**

Published data. Valley of the riv. Prut, Hoverlians'ke forestry (Legotay & Tarasyuk 1964: *Lycosa a.*).

***Pardosa amentata* (Clerck, 1757)**

Published data. Hoverla Mt. (Chyzer & Kulczyński 1981: *Lycosa a.*; Balogh 1940). Luhy vil. (Prokopenko & Chumak 2007). Petros Mt. (Chyzer & Kulczyński 1981: *Lycosa a.*).

Collections. Ardzheluzha f.n. [labelled: Czarna hora, Ardželuža], 3♀ (MiIZ, det. H.).

Material. Keveliv f.n. [Ke-690], bank of the riv. Keveliv, on the riparian plants, 22.VI.2012, 5♀♀; Kopytsia Mt. [Ko-1230], beech forest, bank of the mountain stream, under stones, 12.VII.2013, 1♀; Menchul Kvasivs'kyi m. [MKv-1240], (*Nardus stricta*) swards, in dead grass remains, 13.VIII.2014, 1♀; Petros Mt. [P-1981], siliceous screes, under stones, VII.2011, 1♀; Rogneska Mt. [Ro-1638], (*Juniperus*) thickets, on the forest floor, 26.VI.2012, 3♀♀; Sytnyi f.n. [Syt-1208], old-growth beech forest, on the forest floor, 13.VII.2013, 4♀♀, coll. H.

***Pardosa blanda* (C. L. Koch, 1833)**

Published data. Menchul Kvasivs'kyi m. (Legotay 1974).

***Pardosa ferruginea* (L. Koch, 1870)**

Published data. Hoverla Mt. (Chyzer & Kulczyński 1981, 1918: *Lycosa f.*).

***Pardosa lugubris* (Walckenaer, 1802)**

Published data. Luhy vil.; Menchyl' Mt. (Prokopenko & Chumak 2007). Pozhzyzhevs'ka Mt. (Prokopenko & Chumak 2007, Chumak et al. 2007).

Material. Keveliv f.n. [Ke-690], bank of the riv. Keveliv, between river-side plants, 22.VI.2012, 1♀; Kopytsia Mt. [Ko-1050], raspberry bushes in the beech forest felling area, 1.VII.1999, 4♂♂; Kvasy vil. [Kv-545], gravel bank of the riv. Chorna Tysa, under stones, 1♀, 22.VI.2012, coll. H.

***Pardosa monticola* (Clerck, 1757)**

Published data. Menchul Kvasivs'kyi m. (Legotay 1974, Zyuzin 1981).

***Pardosa morosa* (L. Koch, 1870)**

Published data. Hoverla Mt. (Chyzer & Kulczyński 1981, 1918: *Lycosa m.*, Zyuzin 1981); Ozirnyi f.n. (Zyuzin 1981).

***Pardosa nigra* (C. L. Koch, 1834)**

Published data. Petros Mt. (Zyuzin 1981).

Material. Hutyn Tomnatyk Mt. [HT-1925], alpine wet rock grooves with tall grass (*Festuca*) communities, in herpetobium, 5♂♂, 1♀, VI-VII.2012, coll. H.

***Pardosa palustris* (Linnaeus, 1758)**

Published data. Hoverla Mt. (Balogh 1940: *P. tarsalis* (Thor.)).

Material. Hutyn Tomnatyk Mt. [HT-1925], alpine wet rock grooves with tall grass (*Festuca*) communities, in herpetobium, VI-VII.2012, 1♂, 1♀; Rogneska Mt. [Ro-1638], (*Juniperus*) thickets, on the forest floor, 26.VI.2012, 1♀, coll. H. Sheshul Mt. [Sh-1487], green alder scrubs, in moss, 2.VII.1999, 1♀, coll. H.

***Pardosa pullata* (Clerck, 1757)**

Published data. Hoverla Mt. (Balogh 1940). Pozhzyzhevs'ka Mt. (Prokopenko & Chumak 2007, Chumak et al. 2007).

Material. Dzhordzheva pryluka m. [DP-1023], mountain hay meadows, in grass, 16.VII.2013, 2♀♀; Menchul Kvasivs'kyi m. [MKv-1191], mountain hay meadows, in dead grass remains, 9.VII.1999, 1♀; Kizly f.n. [Ki-1674], peat shore of the Nesamovyte Lake, on the soil, 24.VII.2014, 2♀♀; Rogneska Mt. [Ro-1638], (*Juniperus*) thickets, on the forest floor, 26.VI.2012, 1♀, coll. H. Tsybul'nyk f.n. [Ts-1374], an area with

(*Pinus mugo*) scrubs, on the sphagnum moss, 11.VIII.2012, 5♀♀, coll. Zh. [Ts-1375], same habitat, 26.VII.2014, 1♂, 1♀, coll. H.

***Pardosa riparia* (C. L. Koch, 1833)**

Published data. Petros Mt. (Chyzer & Kulczyński 1891, 1918: *Lycosa r.*). Pozhyzhevs'ka Mt. (Prokopenko & Chumak 2007, Chumak et al. 2007).

Material. Munchel Mt. [Mu-1974], siliceous screes of the alpine level, entrenchments, under stones, 24.VII.2014, 1♀; Sytnyi m. [Sy-966], mountain hay meadows, on dead grass remains, 21.VI.2012, 2♀♀; Vesnarka m. [V-991], same habitat, 11.VII.2012, 3♀♀, coll. H.

***Pardosa saltuaria* (L. Koch, 1870)**

Published data. Hoverla Mt. (Chyzer & Kulczyński 1891: *Lycosa s.*, Baum 1929: *Lycosa s.*, Balogh 1940). Menchul Kvasivs'kyi m. (Zyuzin 1981). Petros Mt. (Chyzer & Kulczyński 1891: *Lycosa s.*, Zyuzin 1981). Pozhyzhevs'ka m.; Pozhyzhevs'ka Mt. (Prokopenko & Chumak 2007).

Collections. Hoverla Mt. [labelled: Czarna hora, pod szczytem Howerli], 1♂, 3♀ (MiIZ, coll. Stobiecki, det. H.). Hoverla Mt.; Pozhyzhevs'ka Mt.; Zarosliak f.n. [labelled: Zaroślak, poł. Pożyżewska, Howerla], 1♀ (MiIZ, det. H.). Breskul Mt. [labelled: Breskuł], 28.VIII.1934, 1♀; Rozshybenyk mt. range [labelled: Rozszybenyk], 24.VIII.1934, 8♀♀; Shpytsi Mt. [labelled: Szpyń], 26.VIII.1934, 13♀ (MPUWr, coll. et det. S. Pilawski).

Material. Brebeneskul Mt. [Br-1900], shallow stream, on the soil, 10.VIII.2012, 1♀; [Br-2018], alpine acidophilous grassland, siliceous screes, on the soil, 9.VIII.2012, 1♀; Breskul Mt. [Bre-1594], (*Vaccinium*) heaths, under blueberry branches, 7.VIII.2012, 1♀, coll. Zh. Dzembrońia Mt. [Dz-1836], alpine acidophilous grassland, under stones, 7.IX.2014, 1♀; Hutyn Tomnatyk Mt. [HT-1925], alpine wet rock grooves with tall grass (*Festuca*) communities, in herpetobium, VI-VII.2012, 10♂♂, 10♀♀, coll. H. Munchel Mt. [Mu-1988], [Mu-1992], [Mu-1991], [Mu-1943], alpine acidophilous grassland, between grasses and under stones, 10.VIII.2012, 4♀♀, coll. Zh. Petros Mt. [P-1981], siliceous screes, under stones, VII.2011, 1♀, 20.VIII.2014, same habitat, 8♂♂, 6♀♀; Petrosul Mt. [Pe-1810], alpine acidophilous grassland, (*Juncus trifidus*) communities, under stones, 20.VI.2013, 1♂, 5♀♀; Pip Ivan Mt. [PI-1681], (*Pinus mugo*) scrubs, on the forest floor, 7.IX.2014, 1♀; [PI-1985], siliceous screes, under stones, 7.IX.2014, 1♀; [PI-1995], same habitat, 7.IX.2014, 1♀, coll. H. Pozhyzhevs'ka m. [Po-1533], subalpine tall grass communities, in herpetobium, 26.VII.2014, 7♀♀, coll. H. Pozhyzhevs'ka Mt. [Poz-1747], alpine acidophilous grassland, (*Juncus trifidus*) communities, in grass, 7.VIII.2012, 1♀, coll. Zh. [Poz-1803], siliceous screes, under stones, 24.VII.2014, 1♀, coll. H. Rebra Mt. [R-1907], alpine acidophilous grassland, on the soil and under stones, 9.VIII.2012, 1♀ [R-1941], same habitat, 9.VIII.2012, 1♀, [R-1954], same habitat, 10.VIII.2012, 2♀♀, coll. Zh. Sheshul Mt. [Sh-1487], green alder scrubs, in moss, 2.VII.1999, 1♀; Turkul Mt. [Tu-1800], alpine wet rock grooves, between grasses, 24.VII.2014, 1♀, coll. H. Velyki Kizly Mt. [VK-1871], alpine acidophilous grassland, between grasses, 10.VIII.2012, 1♀, coll. Zh.

***Pardosa sordidata* (Thorell, 1875)**

Collections. Hoverla Mt.; Pozhyzhevs'ka Mt.; Zarosliak [labelled: Zaroślak, poł. Pożyżewska, Howerla], 1♀ (MiIZ, det. H.).

***Pirata piscatorius* (Clerck, 1757)**

Published data. Valley of the riv. Prut, forestry Hoverlians'ke (Legotay & Tarasyuk 1964).

***Piratula hygrophila* (Thorell, 1872)**

Published data. Hoverla Mt. (Balogh 1940: *Lycosa b.*). Pozhyzhevs'ka Mt. (Prokopenko & Chumak 2007, Chumak et al. 2007).

Material. Rogneska Mt. [Ro-1638], subalpine (*Juniperus*) thickets, on juniper branches, 26.VI.2012, 4♀♀; Tsybul'nyk f.n. [Ts-1375], an area with (*Pinus mugo*) scrub, in herpetobium, 26.VII.2014, 1♀, coll. H.

***Piratula knorri* (Scopoli, 1763)**

Collections. Ardzheluzha f.n. [labelled: Czarna hora, Ardzeluza], 1♀ (MiIZ, det. H.).

Material. Keveliv f.n. [Ke-690], gravel bank of the riv. Keveliv, on the stones, 22.VI.2012, 3♀♀; Zarosliak f.n. [Z-1260], gravel bank of the riv. Prut on the stones, 28.VII.2014, 2♀♀, coll. H.

***Piratula latitans* (Blackwall, 1841)**

Published data. Hoverla Mt. (Balogh 1940: *Lycosa l.*).

Material. Brebeneskul Mt. [Br-1900], the shallow stream, on the soil, 10.VIII.2012, 1♀, coll. Zh.

***Trochosa ruricola* (De Geer, 1778)**

Published data. Hoverla Mt. (Legotay 1974).

***Trochosa spinipalpis* (F. O. P.-Cambridge, 1895)**

Published data. Valley of the riv. Prut, Hoverlians'ke forestry (Legotay & Tarasyuk 1964: *Pirata s.*).

Material. Tsybul'nyk f.n. [Ts-1375], an area with (*Pinus mugo*) scrub, in herpetobium, 6.IX.2014, 1♂, 1♀, coll. H.

***Trochosa terricola* Thorell, 1856**

Published data. Hoverla Mt. (Legotay 1974); Menchyl' Mt. (Prokopenko & Chumak 2007).

Material. Hoverla Mt. [H-1630], subalpine tall grass communities, bank of a mountain stream, between stones, VII.2011, 1♀; Kopytsia Mt. [Ko-1370], (*Vaccinium*) heaths, in moss, in dead grass remains, 10.VII.2012, 8♀♀; Sheshul Mt. [Sh-1487], green alder scrubs, in moss, 2.VII.1999, 1♀; Sytnyi m. [Sy-966], mountain hay meadows, in dead grass remains, 30.VI.1999, 1♀; Sytnyi f.n. [Syt-1208], old-growth beech forest, on the forest floor, 13.VII.2013, 2♂♂; Vesnarka m. [V-1079], mountain hay meadows, in dead grass remains, 28.VI.2012, 1♂, coll. H.

***Xerolycosa nemoralis* (Westring, 1861)**

Published data. Menchyl' Mt. (Prokopenko & Chumak 2007).

Material. Petros Mt. [P-1996], siliceous screes of the alpine level, under stones, 20.VI.2013, 1♂, coll. H.

Miturgidae Simon, 1886

***Zora distincta* Kulczyński, 1915**

Published data. The Chornohora massif (Prószyński & Staręga 1971).

Zora nemoralis (Blackwall, 1861)

Material. Kopytsia Mt. [Ko-1370], (*Vaccinium*) heaths, in moss, in dead grass remains, 10.VII.2012, 3♀♀, coll. H.

Zora spinimana (Sundewall, 1833)

Material. Tsybul'nyk f.n. [Ts-1375], an area with (*Pinus mugo*) scrub, in herpetobium, 26.VII.2014, 1♂, 1♀, coll. H.

Philodromidae Thorell, 1870***Philodromus aureolus* (Clerck, 1757)**

Material. Sytnyi f.n. [Syt-1208], old-growth beech forest, on trees branches, 10.VII.2012, 1♂, coll. H.

***Philodromus collinus* C. L. Koch, 1835**

Published data. Menchyl' Mt. (Prokopenko & Chumak 2007).

Material. Pozhyzhevs'ka Mt. [Poz-1358], spruce forest, in herpetobium, 6.IX.2014, 1♀; Shumneska m. [Shum-1315], bank of the riv. Shumneska, on spruce branches, 10.VII.2012, 1♀; Sytnyi f.n. [Syt-1208], old-growth beech forest, on trees branches, 10.VII.2012, 1♂; Tsybul'nyk f.n. [Ts-1375], an area with (*Pinus mugo*) scrub, in herpetobium, 6.IX.2014, 1♂, 2♀♀, coll. H.

***Philodromus emarginatus* (Schrank, 1803)**

Published data. Petros Mt. (Chyzer & Kulczyński 1891).

***Philodromus praedatus* O. P.-Cambridge, 1871**

Published data. Pozhyzhevs'ka Mt. (Prokopenko & Chumak 2007).

***Philodromus vagulus* Simon, 1875**

Published data. Petros Mt. (Chyzer & Kulczyński 1891, 1918: *P. alpestris* L.Koch, 1876).

Pisauridae Simon, 1890***Dolomedes fimbriatus* (Clerck, 1757)**

Published data. The Chornohora massif [Czarnogóra] (Wajgiel 1874).

***Pisaura mirabilis* (Clerck, 1757)**

Material. Sytnyi m. [Sy-890], mountain hay meadows, in grass, 13.VII.2013, 1♀, coll. H.

Salticidae Blackwall, 1841***Dendryphantès rudis* (Sundevall, 1833)**

Published data. Petros Mt. (Chyzer & Kulczyński 1891).

***Euophrys frontalis* (Walckenaer, 1802)**

Material. Sytnyi m. [Sy-890], mountain hay meadows, on the foundations of a house, 10.VII.2012, 1♂, coll. H.

***Evarcha falcata* (Clerck, 1757)**

Published data. Menchyl' Mt.; Tovsty Hrun' f.n. (Prokopenko & Chumak 2007).

Material. Dzhordzheva pryluka m. [DP-1023], mountain hay meadows, in grass, 16.VII.2013, 2♂♂; Keveliv f.n. [Ke-690], bank of the riv. Keveliv, on the riparian plants, 5.VII.1999, 1♂; Kopytsia Mt. [Ko-1050], raspberry bushes in the beech forest felling area, 1.VII.1999, 1♀; Sytnyi m. [Sy-953], mountain hay meadows, in grass, 30.VI.1999, 2♀♀; [Sy-966] same habitat, 21.VI.2012, 1♂, 2♀♀, 8.VII.2014, same habitat, 1♂, coll. H.

Tsybul'nyk f.n. [Ts-1364], on juniper branches, 11.VIII.2012, 1♀, coll. Zh. Vesnarka m. [V-991], mountain hay meadows, in grass, 11.VII.2012, 1♂, 2♀♀, coll. H.

***Heliophanus flavipes* (Hahn, 1832)**

Material. Sytnyi m. [Sy-995], mountain hay meadows, in grass, 10.VII.2012, 1♀; Vesnarka m. [V-991], same habitat, 11.VII.2012, 2♀♀, coll. H.

***Macaroeris nidicolens* (Walckenaer, 1802)**

Material. Kopytsia Mt. [Ko-1255], upper limit beech forests, subalpine (*Nardus stricta*) swards with intensive sheep grazing, VII.2012, 1♂, coll. H.

***Pseudeuophrys erratica* (Walckenaer, 1826)**

Published data. Petros Mt. (Chyzer & Kulczyński 1891: *Euophrys e.*).

***Salticus scenicus* (Clerck, 1757)**

Material. Menchul Kvasivs'kyi m. [MKv-1205], LNU field station, on the outside walls, 9.VII.1999, 1♀, coll. H.

***Sitticus rupicola* (C. L. Koch, 1837)**

Published data. Hoverla Mt. (Balogh 1940); Petros Mt. (Chyzer & Kulczyński 1891: *Attus r.*).

Material. Breskul Mt. [Bre-1875], alpidogenous acidophilous grassland, under stones, 7.VIII.2012, 1♀; Baby-na Yama f.n. [BYa-942], spruce forest edge, under stones, 13.VIII.2012, 1♀, coll. Zh. Dancer Mt. (Orendarchyk) [D-1650], tall grass communities, bank of a mountain stream, under stones, 21.VII.2014, 1♂, 1♀; Keveliv f.n. [Ke-690], bank of the riv. Keveliv, under stones, 22.VI.2012, 1♂, coll. H. Pozhyzhevs'ka Mt. [Poz-1449], green alder scrubs, under stones, 1♀, 7.VIII.2012, coll. Zh. Shumneska m. [Shum-1315], bank of the riv. Shumneska, under stones, 9.VII.2012, 2♀♀; Turkul Mt. [Tu-1800], alpine wet rock grooves, under stones, 24.VII.2014, 1♀, coll. H.

***Sitticus saxicola* (C. L. Koch, 1846)**

Published data. Luhv vil. (Prokopenko & Chumak 2007).

***Sitticus terebratus* (Clerck, 1757)**

Material. Menchul Kvasivs'kyi m. [MKv-1205], LNU field station, on the outside walls, 15.VII.2013, 1♂, 1♀, 21.VII.2011, same habitat, 1♂, 2♀♀; Sytnyi m. [Sy-966], mountain hay meadows, on the foundation of house, 10.VII.2012, 1♂, coll. H.

Sparassidae Bertkau, 1872***Micrommata virescens* (Clerck, 1757)**

Published data. Pozhyzhevs'ka m. (Prokopenko & Chumak 2007).

Material. Sytnyi m. [Sy-966], mountain hay meadows, in grass, 8.VII.2014, 1♀, coll. H.

Segestriidae Simon, 1893***Segestria senoculata* (Linnaeus, 1758)**

Published data. Menchyl' Mt. (Prokopenko & Chumak 2007). Petros Mt. (Chyzer & Kulczyński 1897).

Material. Menchul Kvasivs'kyi m. [MKv-1205], LNU field station, on the outside walls, 17.VII.2013, 2♂♂; Petros Mt.

[P-1977], siliceous screes, under stones, 17.VII.2013, 1♂; [P-1981], 17.VII.2013, same habitat, 1♂, coll. H.

Tetragnathidae Menge, 1866

***Metellina mengei* (Blackwall, 1869)**

Material. Keveliv f.n. [Ke-690], bank of the riv. Keveliv, on the riparian plants, 22.VI.2012, 1♀, coll. H.

***Metellina meriana* (Scopoli, 1763)**

Material. Bezimenna Mt. [B-1400], spruce forest, in moss, club mosses, and in the cavities between stones, 10.VIII.2012, 1♀; Malyi Breskul Mt. [MB-1379], spruce forest edge, on the lower branches of trees, 11.VIII.2012, 1♀, coll. Zh.

***Metellina segmentata* (Clerck, 1757)**

Published data. Hoverla Mt. (Balogh 1940: *Meta* s., Legotay 1974: *Meta* s. s.).

Material. Malyi Breskul Mt. [MB-1379], spruce forest edge, on the lower branches of trees, 11.VIII.2012, 1♀, coll. Zh.

***Pachygnatha degeeri* Sundevall, 1830**

Material. Tsybul'nyk f.n. [Ts-1374], subalpine active raised bog, in herpetobium, 26.VII.2014, 1♂, coll. H.

***Tetragnatha extensa* (Linnaeus, 1758)**

Material. Keveliv f.n. [Ke-690], bank of the riv. Keveliv, on the riparian plants, 22.VI.2012, 1♂, 1♀, coll. H.

***Tetragnatha montana* Simon, 1874**

Published data. The Chornohora massif [Czarnogóra] (Wajgiel 1874: *T. extensa* Walck.).

***Tetragnatha pinicola* L. Koch, 1870**

Published data. Hoverla m. (Legotay 1974).

Material. Hoverla Mt. [H-1630], bank of the mountain stream, on the riparian plants, VII.2011, 1♀; Keveliv f.n. [Ke-690], bank of the riv. Keveliv, on the riparian plants, 22.VI.2012, 3♀♀; Kopytsia Mt. [Ko-1050], raspberry bushes in the beech forest felling area, 1.VII.1999, 1♂, 2♂♂; Sytnyi m. [Sy-966], mountain hay meadows, in grass, 21.VI.2012, 3♀♀, coll. H.

Theridiidae Sundevall, 1833

***Asagena phalerata* (Panzer, 1801)**

Published data. Menchul Kvasivs'kyi m. (Legotay 1974).

***Enoplognatha ovata* (Clerck, 1757)**

Published data. Menchul Kvasivs'kyi m. (Legotay 1974: *Theridium o.*).

Material. Keveliv f.n. [Ke-690], bank of the riv. Keveliv, on the riparian plants, 5.VII.1999, 1♀; Sytnyi m. [Sy-996], beech forest edge, on trees branches, 10.VII.2012, 1♀; Vesnarka m. [V-991], mountain hay meadows, in grass, 11.VII.2012, 1♀, coll. H.

***Neottiura bimaculata* (Linnaeus, 1767)**

Material. Sheshul Mt. [Sh-1520], green alder scrubs, on bush branches, 14.VIII.2014, 1♀, coll. H.

***Oblertidion oblerti* (Thorell, 1870)**

Published data. Pozhyzhevs'ka Mt. (Prokopenko & Chumak 2007, Chumak et al. 2007: *Theridium o.*).

Material. Pip Ivan Mt. [PI-1681], scrubs (*Pinus mugo*), on bush branches, 7.IX.2014, 2♀♀; Tsybul'nyk f.n. [Ts-1375], an area with scrubs (*Pinus mugo*), on bush branches, 1♀, 26.VII.2014, coll. H.

***Paidiscura pallens* (Blackwall, 1834)**

Published data. Menchyl' Mt.; Pozhyzhevs'ka Mt.; Pozhyzhevs'ka m. (Prokopenko & Chumak 2007).

***Parasteatoda simulans* (Thorell, 1875)**

Material. Menchul Kvasivs'kyi m. [MKv-1216], upper limit beech forests, on trees branches, 3.VII.1999, 2♀♀, coll. H.

***Parasteatoda tabulata* (Levi, 1980)**

Material. Kvasy vil. [Kv-699], on a wooden fence, 17.VII.2013, 1♀, coll. H.

***Pholcomma gibbum* (Westring, 1851)**

Published data. Hoverla Mt. (Legotay 1974).

***Phylloneta impressa* (L. Koch, 1881)**

Published data. Koz'meshchuk f.n. (Legotay 1974: *Theridium i.*; juv). Luhy vil.; Pozhyzhevs'ka m. (Prokopenko & Chumak 2007: *Theridion i.*).

Material. Dzhordzheva prylyuka m. [DP-1023], mountain hay meadows, in grass, 4.VII.2012, 1♂; Keveliv f.n. [Ke-690], bank of the riv. Keveliv, on the riparian plants, 5.VII.1999, 1♀; H. Sytnyi m. [Sy-995], mountain hay meadows, in grass, 10.VII.2012, 2♂♂; Vesnarka m. [V-991], same habitat, 1.VII.1999, 1♀; [V-1079], same habitat, 28.VI.2012, 2♂♂, coll. H.

***Phylloneta sisypbia* (Clerck, 1757)**

Published data. Petros Mt. (Chyzer & Kulczyński 1894: *Theridium s.*).

Material. Kopytsia Mt. [Ko-1230], beech forest, bank of a mountain stream, under stones, 12.VII.2013, 1♀, coll. H. Pozhyzhevs'ka m. [Po-1390], (*Vaccinium*) heaths, on the blueberry bushes, 8.VIII.2012, 3♀♀, coll. Zh.; [Po-1406], tall grass communities, on the inflorescences of grasses, 25.VII.2014, 1♀; Rogneska Mt. [Ro-1638], subalpine (*Juniperus*) thickets, on juniper branches, 26.VI.2012, 1♂; Sheshul Mt. [Sh-1367], (*Vaccinium*) heaths, on the inflorescences of mat-grass, 14.VIII.2014, 1♀; Sytnyi m. [Sy-966], mountain hay meadow, in grass, 2.VII.1999, 1♀, coll. H.

***Platnickina tinctoria* (Walckenaer, 1802)**

Published data. Menchul Kvasivs'kyi m. (Legotay 1974: *Theridium t.*).

***Robertus arundineti* (O. P.-Cambridge, 1871)**

Published data. Pozhyzhevs'ka m. (Prokopenko & Chumak 2007).

***Robertus lividus* (Blackwall, 1836)**

Published data. Pozhyzhevs'ka Mt. (Prokopenko & Chumak 2007, Chumak et al. 2007).

Material. Pozhyzhevs'ka m. [Po-1533], subalpine tall grass communities, in herpetobium, 26.VII.2014, 3♂♂, 3♀♀; Pozhyzhevs'ka Mt. [Poz-1358], spruce forest, in herpetobium, 23.VII.2014, 1♂; Rogneska Mt. [Ro-1638],

(*Juniperus*) thickets, on the forest floor, 26.VI.2012, 5♀♀; Shurn Mt. (Maricheika) [Shur-1521], old-growth spruce forest, in moss, 8.IX.2014, 1♂, 1♀; Sytnyi f.n. [Syt-1208], old-growth beech forest, on the forest floor, 13.VII.2013, 3♀♀, coll. H.

***Robertus neglectus* (O. P.-Cambridge, 1871)**

Published data. Menchyl' Mt. (Prokopenko & Chumak 2007).

***Robertus scoticus* Jackson, 1914**

Material. Dancer Mt. [D-1366], spruce forest, on the forest floor, 6.IX.2014, 2♀♀; Kizly f.n. [Ki-1539], (*Pinus mugo*) scrubs, on the forest floor, 24.VII.2014, 1♀; Pip Ivan Mt. [PI-1681], same habitat, 7.IX.2014, 1♀; Sheshul Mt. subalpine (*Vaccinium*) heaths, on the forest floor, 8.VII.2014, 1♂; Tsybul'nyk f.n. [Ts-1375], an area with (*Pinus mugo*) scrub, in *Sphagnum* moss, 6.IX.2014, 1♂, coll. H.

***Robertus truncorum* (L. Koch, 1872)**

Published data. Menchyl' Mt.; Pozhzyhevs'ka Mt. (Prokopenko & Chumak 2007).

***Rugathodes bellicosus* (Simon, 1873)**

Material. Malyi Breskul Mt. [MB-1635], siliceous screes, under stones, 23.VII.2014, 1♀, coll. H.

***Steatoda bipunctata* (Linnaeus, 1758)**

Material. Menchul Kvasivs'kyi m. [MKv-1205], LNU field station, in the building, 15.VII.2013, 1♀; Pozhzyhevs'ka m. [Po-1427], IEC field station, in the building, 1♀, 21.VII.2014, coll. H.

***Theridion pictum* (Walckenaer, 1802)**

Material. Sytnyi m. [Sy-953], mountain hay meadows, in grass, 30.VI.1999, 1♀, coll. H.

***Theridion varians* Hahn, 1833**

Published data. Petros Mt. (Chyzer & Kulczyński 1894: *Theridium* v.).

Material. Menchul Kvasivs'kyi m. [MKv-1216], upper limit beech forests, on trees branches, 3.VII.1999, 1♀; Pozhzyhevs'ka m. [Po-1372], tall grass communities, on the inflorescences of grasses, 25.VII.2014, 1♀; Sytnyi m. [Sy-953], mountain hay meadows, in grass, 30.VI.1999, 1♀, coll. H.

Thomisidae Sundevall, 1833

***Diaea dorsata* (Fabricius, 1777)**

Material. Sytnyi m. [Sy-953], hay meadows, between blueberry branches, 30.VI.1999, 1♀, coll. H.

***Ebrechtella tricuspida* (Fabricius, 1775)**

Published data. Koz'meshchik f.n. (Legotay 1974: *Misumenops* t.).

***Misumena vatia* (Clerck, 1757)**

Published data. Koz'meshchik f.n. (Legotay 1974).

Material. Sytnyi m. [Sy-995], mountain hay meadows, in grass, 10.VII.2012, 1♀; [Sy-966], same habitat, 8.VII.2014, 1♂; Vesnarka m. [V-991], same habitat, 1.VII.1999, 1♂, 1♀, coll. H.

***Oxyptila trux* (Blackwall, 1846)**

Published data. Hoverla Mt. (Balogh 1940: *Oxyptila* t.). Pozhzyhevs'ka Mt. (Prokopenko & Chumak 2007, Chumak et al. 2007).

Material. Hutyn Tomnatyk Mt. [HT-1925], alpine wet rock grooves with tall grass (*Festuca*) communities, in herpetobium, VI-VII.2012, 2♂♂; Sheshul Mt. [Sh-1367], subalpine (*Vaccinium*) heaths, in herpetobium, 14.VIII.2014, 1♀, coll. H.

***Xysticus acerbus* Thorell, 1872**

Published data. Hoverla Mt. (Legotay 1974).

***Xysticus audax* (Schrank, 1803)**

Published data. Hoverla Mt. (Legotay 1974); Petros Mt. (Chyzer & Kulczyński 1891: *X. pini*).

***Xysticus bifasciatus* C. L. Koch, 1837**

Published data. Hoverla Mt. (Chyzer & Kulczyński 1891). Pozhzyhevs'ka Mt. (Prokopenko & Chumak 2007).

Material. Sytnyi m. [Sy-995], mountain hay meadows, in grass, 10.VII.2012, 1♀, coll. H.

***Xysticus cristatus* (Clerck, 1757)**

Material. Sytnyi m. [Sy-966], mountain hay meadows, in grass, 21.VI.2012, 1♀, coll. H.

***Xysticus erraticus* (Blackwall, 1834)**

Material. Dzhordzheva prylyuka m. [DP-1023], mountain hay meadows, in grass, 4.VII.2012, 1♂; Vesnarka m. [V-991], same habitat, 1.VII.1999, 1♂, coll. H.

***Xysticus kochi* Thorell, 1872**

Published data. Hoverla Mt.; Koz'meshchik f.n. (Legotay 1974). Menchyl' Mt. (Prokopenko & Chumak 2007).

***Xysticus lanio* C. L. Koch, 1835**

Material. Kopytsia Mt. [Ko-1050], raspberry bushes in the beech forest felling area, 1.VII.1999, 1♀, coll. H.

***Xysticus obscurus* Collett, 1877**

Material. Hutyn Tomnatyk Mt. [HT-1925], alpine wet rock grooves with tall grass (*Festuca*) communities, in herpetobium, VI-VII.2012, 3♂♂, coll. H. Kedruvatyi Pohorilets' mt. spur [KP-1980], alpidogenous acidophilous grassland, (*Festuca*) communities, under stones, 9.VIII.2012, 2♀♀, coll. Zh. Munchel Mt. [Mu-1974], alpidogenous acidophilous grassland, in grass, 24.VII.2014, 1♂, coll. H.

***Xysticus striatipes* L. Koch, 1870**

Published data. Koz'meshchik f.n. (Legotay 1974).

***Xysticus ulmi* (Hahn, 1831)**

Published data. The Chornohora massif [Czarnogóra] (Wajgiel 1874: *X. palustris* LK.). Koz'meshchik f.n. (Baum 1930).

Material. Vesnarka m. [V-991], mountain hay meadows, in grass, 1.VII.1999, 1♂, coll. H.

Discussion

The spider fauna of the Chornohora massif includes 252 species (22 families), representing 23.6 % of all species known for the Carpathian Mountains (Gajdoš et al. 2014).

Among the 22 families, the richest one is Linyphiidae (97 species, 38.5 % of the total number of species). Other species-rich families are: Lycosidae (30 species, 11.9 %), Araneidae (22 species, 8.7 %), Theridiidae (20 species, 7.9 %), Thomisidae (14 species, 5.6 %), Gnaphosidae (10 species, 4.0 %), Salticidae (10 species, 4.0 %) and Clubionidae (9 species, 3.6 %).

The spider fauna of the studied massif includes a number of endemic Carpathian species: *Incestophantes annulatus*, *Kaestneria torrentum*, *Lessertinella carpatia*, *Palliduphantes milleri*, *Zora distincta* and *Cryphoeca carpathica*. Among the 186 species listed in the Draft of the Carpathian Red List, developed on the basis of an analysis of the fauna in seven countries (category VU, EN, CR, RE; Gajdoš et al. 2014), eleven species were found in the studied territory: *Oblertidion oblerti* – VU, *Erigone tirolensis* – EN, *Hilaira excisa* – VU, *Incestophantes annulatus* – VU, *Lessertinella carpatia* – EN, *Mansuphantes arciger* – VU, *Mecynargus morulus* – EN, *Oreoneta tatarica* – EN, *Palliduphantes milleri* – VU, *Pocadicnemis carpatia* – VU and *Xysticus obscurus* – VU. Another four: *Centromerus silvicola* – VU, *Araneus nordmanni* – VU, *Alopecosa fabrilis* – VU, *Zora distincta* – EN are known only from the literature. Thus, the proportion of species with protected status on this territory is 3.9 %, which is large compared to other regions of the Ukrainian Carpathians.

The present work reflects the distribution of spider species in specific types of highland habitats, especially the spruce and beech forests, the mountain hay meadows, the subalpine swards (*Nardus stricta*), the green alder scrubs, the scrub (*Pinus mugo*), the subalpine (*Vaccinium*) and alpenrose heaths (*Rhododendron myrtifolium*), the alpine tall grass communities, the alpine acidophilous grasslands, moss and lichen dominated mountain summits, the alpine wet rock grooves, the siliceous screes of the alpine and subalpine level, and banks of mountain streams. The subalpine active raised bogs (field names Tsybulnyk and Kizly) are endangered areas in the Ukrainian Carpathians. Therefore, the annotated list of spiders of the Chornohora massif could form a basis for prospective ecological research and analysis of the fauna of this region based on the principles of habitat concept of biodiversity protection.

Further study of spiders of the Chornohora massif should be directed towards an investigation of the lower montane zone, especially of the beech, beech-fir, beech-fir-spruce forests, and their secondary ecosystems. Particular attention should be paid to a study of spider communities of the glacial cirques as centers of biodiversity in the Carpathian region.

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- Резюме (UA).** Контрольний список павуків гірського масиву Чорногора (Українські Карпати).
Анотований список павуків масиву Чорногора (Українські Карпати) створено на підставі літературних даних і зборів авторів 1999, 2006, 2011-2014 років. Дослідження проведено здебільшого у верхньому лісовому, субальпійському та альпійському поясах на схилах гір головного хребта і прилеглих до нього відног і гір. Охоплено також деякі урочища в льодовикових карах і долинах рік, поодинокі матеріал зібраний у межах населених пунктів. До переліку включено матеріали колекції Природничого Музею Вроцлавського університету та Музею і інституту Зоології ПАН у Варшаві. Видовий склад фауни Чорногори, відповідно до списку налічує 252 види, що належать до 22 родин.
Ключові слова: фауна, Україна, Карпати.
- Editors' note**
After typesetting the editors wondered about the term “herpetobium”, which we found frequently used in the area of the former Soviet Union. Klemm (1929) introduced it in Germany and mentions its origin from professor Dogiel, Russia/SU. But we could not find any Russian publication, which introduces it. Herpetobium means in fact “epigeic active” and belongs to this set of terms: Geobium, Herpetobium, Bryobium, Phyllobium, Anthobium, Aerobium.
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