

New data on the linyphiid spider fauna of South Siberia (Aranei Linyphiidae).

Новые данные о фауне пауков-линифиид (Aranei Linyphiidae) Южной Сибири.

K.Yu.Eskov.

К.Ю.Еськов.

Palaearctic Institute of the Russian Academy of Sciences, Profsoyuznaya Str.123 Moscow 117647 Russia.

Палеонтологический институт РАН, Профсоюзная ул. 123, Москва 117647 Россия.

KEY WORDS: Linyphiidae, South Siberia, check-list.

КЛЮЧЕВЫЕ СЛОВА: Linyphiidae, Южная Сибирь, список.

ABSTRACT: A check-list of 226 linyphiid species collected in 58 localities of South Siberia (from Cita Area westward to East Kazakhstan Area) has been given. New synonymy and new combinations for 4 linyphiid species have been established. Some misidentifications in the previously published Siberian lists have been corrected.

РЕЗЮМЕ: Приведен список 226 видов линифиид, собранных в 58 точках Южной Сибири, от Читинской области на востоке до Восточно-Казахстанской на западе. Для 4 видов установлены новая синонимия и новые комбинации. Исправлен ряд ошибочных видовых определений, содержащихся в ранее опубликованных фаунистических списках по Сибири.

North Asia has long been the main "blank spot" in the linyphiid fauna of the Holarctic. However, considerable progress has been observed in this field during the last decade. Several regional check-lists based on fresh extensive collectings have been published, let alone descriptions of numerous new linyphiid taxa. At the present, the linyphiid faunas of the tundra zone [Eskov, 1985] and the hypoarctic belt [Eskov, 1986] of the ex-USSR, as well as of Middle Siberia [Eskov, 1988a], the Soviet Far East [Eskov, 1992], Yakutia and Northeast Siberia [Marusik et al., in press a;

b] seem to be studied at least in the first approximation. Hence, just South Siberia remains the main lacuna in the linyphiid fauna of North Asia. The present paper continues the series of the previous faunal lists and is destined to fill in the above lacuna at least to some extent.

South Siberia is accepted here in the limits of the Buryat, Khakass and Tuva Autonomous Republics, Chita, Irkutsk, Krasnoyarsk (south of Krasnoyarsk City), Kemerovo and Altai Areas/Provinces of Russia, and East Kazakhstan Area of Kazakhstan. A few linyphiids have been described from this territory by Grube [1861], Pickard-Cambridge [1873], Ermolajew [1937], Tanasevitch [1986], Eskov [1988b, 1988c, 1989, 1990, 1991a, 1991b], and Eskov & Marusik [1991, 1992]. Some faunistic records have been reported by Odenwall [1901], Sternbergs [1981], Verzhutsky et al. [1985], Eskov [1985, 1988a], Tanasevitch [1986, 1987], Tanasevitch & Eskov [1987], and Izmailova [1989]. A list of Transbaikalian linyphiids comprises only 22 species [Danilov, 1990], a Cisbaikalian together with Transbaikalian one 55 species [Izmailova, 1989]; no lists for the remaining areas have been presented as yet.

Based on the new collectings, 226 linyphiid species have been discovered in 58 localities of South Siberia. The localities are abbreviated as follows:

AlAI - Altai Province, Altai Reserve:
 Artybash (S.I.Golovatch, 1982)
 AlBg - Altai Province, Turochan District,
 Baigol forestry (B.P.Zakharov, 1977)
 AlKu - Altai Province, Kosikha District,
 Kuchera Village (B.P.Zakharov, 1977)
 AlLr - Altai Province, Talmen District,
 Larichikhino forestry (B.P.Zakharov, 1977)
 BuBa - Buryatia, Khamar-Daban Mt.
 Range, Baikal Reserve: Bolshoi Mamai and
 Bolshaya Osinovka Rivers (N.Didarenko, 1980)
 BuBz - Buryatia, Barguzin Reserve: Ust-
 Kerma, Litominskoye and Sosnovka
 (M.T.Sternbergs, 1976-1991)
 BuBs - Buryatia, Vitim River 40 km
 downstream off Zaza River mouth, Baisa Spring
 (O.A.Chernova, 1961; V.V.Zherikhin, 1983)
 BuMz - Buryatia, delta of Selenga River,
 Murzino Village (B.P.Zakharov, 1985)
 BuSN - Buryatia, Baikal Lake, Svyatoi Nos
 Peninsula, Zabaikalsky National Park:
 Monakhovo and Glinka (S.N.Danilov, 1991)
 BuUl - Buryatia, environs of Ulan-Ude
 City: Mostovoi, Vakhmistrovo (S.N.Danilov,
 1983)
 ChSd - Chita Area, Kyra District,
 Sokhonda Reserve (D.V.Logunov, 1991)
 EKKr - East-Kazakhstan Area, Zaisan
 District, Saur Mts., Kenderlyk River basin,
 Karaungur and Akkolka River Valleys
 (K.Y.Eskov, 1990)
 EKSk - East Kazakhstan Area, Zaisan
 District, Saur Mts, northern macroslope of
 Saikan Mt Range: Dzheminei and Kek-Bulak
 Canyons, Saikan Pass (S.L.Zonshtein,
 S.I.Ovchinnikov & V.A.Tavasevitch, 1989;
 K.Y.Eskov, 1990)
 EKUl - East Kazakhstan Area, 40 km E off
 Ust-Kamenogorsk, Rudny Altai Mts., Gornaya
 Ulbinka (K.Y.Eskov, 1990)
 IrBa - Irkutsk Area, Baikalsk Town
 (V.P.Tystchenko, 1968; V.Shilenkov, 1978)
 IrBK - Irkutsk Area, Bolshiye Koty
 (K.G.Mikhailov, 1990)
 IrKh - Irkutsk Area, Slyudyanka District,
 Khamar-Daban Mt. Range, Khamar-Daban
 Meteorological Station (K.G.Mikhailov, 1988,
 1990)
 IrMg - Irkutsk Area, Magistralny Village
 (A.B.Ryvkin, 1984)
 IrMn - Irkutsk Area, environs of Baikalsk,
 Mangutai Village (V.Shilenkov, 1978)

IrMr - Irkutsk Area, Slyudyanka District,
 Marituy Railway Staton, (K.G.Mikhailov,
 1988, 1990)
 KeBd - Kemerovo Area, Baidayevka Village
 (Stebayev, 1982)
 KeMr - Kemerovo Area, Mezhdurechensk
 Town (Stebayev, 1982)
 KhAb - Khakassia, Abaza Town
 (A.B.Ryvkin, 1990)
 KhAs - Khakassia, Askiz District, 25-27 km
 NE off Askiz Town (D.V.Logunov, 1990)
 KhBO - Khakassia, upper Bolshoi Oi River
 (A.B.Ryvkin, 1990)
 KhBr - Khakassia, Askiz District,
 Birchikul' Village (D.V.Logunov, 1990)
 KhKm - Khakassia, Shira District,
 Kommunar Village (D.V.Logunov, 1990)
 KhNv - Khakassia, Altaysky District, 15 km
 E off Novorossiyskoye (D.V.Logunov, 1990)
 KhSh - Khakassia, Shira District, Shira
 Town (D.V.Logunov, 1990)
 KhUz - Khakassia, Uzhumskiy District,
 Uzhum Lake 20 km N off Kopyovo Village
 (D.V.Logunov, 1990)
 KrAr - Krasnoyarsk Province,
 Ermakovskoye District, Aradan Village
 (D.V.Logunov, 1990)
 KrDv - Krasnoyarsk Province, Divnogorsk
 Town (A.B.Ryvkin, 1990)
 KrEr - Krasnoyarsk Province,
 Ermakovskoye District, Ermakovskoye Town
 (A.B.Ryvkin, 1984; D.V.Logunov, 1990)
 KrOi - Krasnoyarsk Province,
 Ermakovskoye District, Oiskiy Pass
 (D.V.Logunov, 1990)
 KrKu - Krasnoyarsk Province, West Sayan
 Mts, Kulumys Mt. Range (V.Nikolaev, 1985).
 KrSh - Krasnoyarsk Province, Sayano-
 Shushensky Reserve: Shugor, middle Bolshaya
 Ura River, mouth of Ottuk-Sug River,
 Expeditsionnoye Lake (A.B.Ryvkin, 1990;
 L.B.Rybalov, 1991)
 KrSt - Krasnoyarsk Province, Stolby
 Reserve: Naryn, Laletina Spring (K.Y.Eskov,
 1980; A.B.Ryvkin, 1990)
 KrTz - Krasnoyarsk, Ermakovskoye
 District, 14 km SW off Tanzybei Village
 (D.V.Logunov, 1992)
 KrUs - Krasnoyarsk Province,
 Ermakovskoye District, upper Us River
 (A.B.Ryvkin, 1984; D.V.Logunov, 1990)
 TvAz - Tuva, Todzha District, Azas
 Reserve (D.V.Logunov; A.B.Ryvkin, 1990)

- TvMA - Tuva, Mongun-Taiga District, Mugur-Aksy Village (D.V.Logunov & O.V.Lyakhov, 1990)
- TvBr - Tuva, Malyi Enisei River, Boyarovka Village (Pyatkova, 1949)
- TvCh - Tuva, Tandinsky District, Chagytai Lake (D.V.Logunov, 1989)
- TvCy - Tuva, Ulug-Khem District, Chaaty River 15-20 km SW off Shagonor Village (D.V.Logunov, 1990)
- TvDu - Tuva, Erzin District, Dus-Khol' Lake 20 km NW off Erzin Village (D.V.Logunov, 1989)
- TvEl - Tuva, Tandinsky District, Elegeet River 5 km SW off Khovu-Aksy Village (D.V.Logunov, 1990)
- TvEz - Tuva, Erzin District, Erzin Village (D.V.Logunov, 1990)
- TvKg - Tuva, Mongun-Taiga District, upper Kargy River 45-50 km W off Mugur-Aksy Village (D.V.Logunov, 1990)
- TvKh - Tuva, Tes-Khem District, Khol'-Ookhu Village (D.V.Logunov, 1989)
- TvKt - Tuva, Kartushinsky Mt. Range 10 km NW off Shivilich Village (D.V.Logunov, 1989)
- TvKz - Tuva, Kyzyl City (D.V.Logunov, 1990)
- TvOn - Tuva, Erzin District, Onchalaan Mt. Range 20 km W off Erzin Village (D.V.Logunov, 1989)
- TvSh - Tuva, Tes-Khem District, Shivilich-Khem River 15 km E off Khol'-Ookhu Village (D.V.Logunov & O.V.Lyakhov)
- TvTl - Tuva, Erzin District, Tes-Khol' Lake (D.V.Logunov, 1989)
- TvTO - Tuva, Tes-Khem District, Vostochnyi Tannu-Olla Mt. Range 20 km NW off Khol'-Ookhu Village (D.V.Logunov, 1989)
- TvTr - Tuva, Ulug-Khem District, Torgalyg Village (D.V.Logunov, 1990)
- TvTu - Tuva, Turan Town (A.B.Ryvkin, 1984)
- TvUk - Tuva, Pit-Khem District, Uyuk Mt Range 10 km NW off Seserlich Village (D.V.Logunov, 1990)

I am extremely indebted to all the abovementioned collectors, and in particular to Dr D.V.Logunov (Novosibirsk). The asterisk in the list marks the collections already treated as type materials in previous publications. Undescribed species have not been listed here.

Before going further the following species warrant changes in the taxonomic status/allocation.

- Araeoncus strandi* Ermolajev, 1937 = *Minicia strandi* (Ermolajev), comb.nov.
"Erigone" latygyna Chamberlin et Ivie, 1947 = *Dactylopisthes video* (Chamberlin et Ivie, 1947), syn.nov.
Hilaira holmi Eskov, 1981 = *Drepanotylus holmi* (Eskov), comb.nov.
Collinsia jeniseica Eskov, 1990 = *Typhochrestoides baikalensis* Eskov, 1990, syn.nov.

List of South Siberian linyphiids

- Abacoproces saltuum* (L.Koch, 1872)
 BuSN.
- Acartauchenius scurrilius* (O.Cambr., 1872)
 EKSk.
- Agyneta affinisoides* Tan., 1984
 ChSd; KhKm; TvTO.
- Agyneta allosubtilis* Loksa, 1965
 KrSt; TvAz.
- Agyneta birulai* (Kulcz., 1908)
 ChSd.
- Agyneta conigera* (O.Cambr., 1863)
 EKSk; EKUl; KhAb; KrSh; KrSt; TvAz.
- Agyneta fuscipalpis* (C.Koch, 1836)
 EKKr; KhNv.
- Agyneta gulosa* (C.Koch, 1869)
 ChSd.
- Agyneta kaszabi* Loksa, 1965
 EKSk; TvDu; TvMA; TvOn.
- Agyneta levii* Tan., 1984
 TvKz.
- Agyneta maritima* (Em., 1919)
 BuSN; ChSd.
- Agyneta olivacea* (Em., 1882)
 BuBs; BuBz; ChSd; KrOi; KrSh; KrSt;
 TvAz.
- Agyneta pseudosaxatilis* Tan., 1984
 ChSd; EKSk; TvCh.
- Agyneta similis* (Kulcz., 1926)
 EKSk; KrSh.

- Agyneta trifurcata* Hip. & Oks., 1985
ChSd.
- Aphileta centrasiatica* Esk., 1992.
EKKr*.
- Allomengea dentisetis* (Grube, 1861)
KrEr; TvEz; TvKz.
- Allomengea scopigera* (Grube, 1859)
EKSk; TvKz.
- Arachosinella strepens* Denis, 1958
EKKr; TvEz.
- Araeoncus caucasicus* Tan., 1987
EKKr.
- Araeoncus crassiceps* (Westr., 1861)
BuBs.
- Araeoncus vorkutensis* Tan., 1984
KrKu; KrOi; KrSt; KhAb.
- Archaraeoncus sibiricus* Esk., 1988
ChSd.
- Bathylinyphia major* (Kulcz., 1885)
ChSd.
- Bathyphantes eumenis* (L.Koch, 1879)
BuBs; ChSd.
- Bathyphantes gracilis* (Blackw., 1841)
BuSN; ChSd; KhBr; KrEr; TvCh.
- Bathyphantes reprobus* (Kulcz., 1916)
ChSd.
- Bathyphantes setiger* (O.Cambr., 1894)
KuBd; TvEz.
- Bathyphantes simillimus* (L.Koch, 1879)
IrMr; KhBr; KrAr; KrSh; KrSt; TvAz;
TvCh; TvEl; TvTO; TvUk.
- Bolyphantes alticeps* (Sund., 1832)
AlBg; BuBz; TvKz.
- Bolyphantes index* (Thor., 1856)
ChSd; EKS_k; TvUk.
- Carorita limnae* (Cby. & Bhp., 1927)
ChSd; TvAz.
- Centromerus aequalis* (C.Koch, 1841)
EKSk.
- Centromerus clarus* (L.Koch, 1879)
AlAl; BuBz; BuSN; IrKh; KhAb; KrSt;
KrUs; TvAz.
- Centromerus pacificus* Esk. & Mar., 1992
ChSd*.
- Centromerus sylvaticus* (Blackwall, 1833)
KrEr.
- Ceratinella brevis* (Wid., 1834)
ChSd; KrEr; TvAz.
- Ceratinella wideri* (Thor., 1870)
ChSd; EKS_k; KrSt.
- Ceratinopsis romanus* (O.Cambr., 1872)
BuBz; EKKr; KrSh; TvEz.
- Ceratinopsis stativus* (Sim., 1881)
TvTu.
- Cnephalocotes obscurus* (Blackw., 1834)
ChSd; KhBO.
- Collinsia caliginosa* (L.Koch, 1879)
EKSk.
- Collinsia distincta* (Sim., 1884)
TvAz.
- Collinsia japonica* (Oj, 1964)
EKKr; TvKz.
- Concavocephalus rubens* Esk., 1989
ChSd; KhBO.
- Dactylopisthes video* (Chamb. & Iv., 1947)
BuBs.
- Dicymbium facetum* (L.Koch, 1879)
BuBz; TvAz.
- Dicymbium nigrum* (Blackw., 1834)
EKSk.
- Diplocentria bidentata* (Em., 1882)
BuBz; ChSd; TvAz; TvCh.
- Diplocentria rectangulata* Em., 1915
ChSd; TvCh.
- Diplocephalus cristatus* (Blackw., 1833)
EKKr.
- Diplocephalus mirabilis* Esk., 1988
ChSd; KrSh.
- Diplocephalus subrostratus* (O.Cambr.,
1873)
KeBd; KeMr; KrSh; KrSt; KrTz; TvEl;
TvKh; TvKz; TvTr; TvTu.
- Diplostyla concolor* (Wid., 1834)
AlAl.
- Dismodicus bifrons* (Blackw., 1841)
AlAl; ChSd; IrMr; KhAb; KhBr; KrAr;
KrSh; KrTz; TvAz; TvCh; TvEl; TvUk.
- Drapetisca socialis* (Sund., 1832)
AlBg.

- Drepanotylus borealis* Holm, 1945
KrOi.
- Eboria angulata* Holm, 1963
ChSd; KhBO; TvAz; TvCh.
- Entelecara acuminata* (Wid., 1834)
BuSN.
- Entelecara erythropus* (Westr., 1851)
EKKr; IrKh; KrSh; KrSt; TvKh.
- Entelecara sombra* (Chamb. & Iv., 1947)
BuSN.
- Erigone atra* Blackw., 1833
BuSN; ChSd; EKSk; KrOi; TvBr; TvEz;
TvKg; TvKt; TvTO.
- Erigone hypoarctica* Esk., 1989
KrAr.
- Erigone piechockii* Heim., 1987
BuUl; ChSd; EKKr; KhUz.
- Erigone simillima* Keys., 1886
KrOi.
- Erigonella ignobilis* (O.Cambr., 1871)
KrEr.
- Erigonidium graminicolum* (Sund., 1829)
BuSN; ChSd; KhNv.
- Estrandia grandeva* (Keys., 1886)
BuBz; ChSd; IrKh; IrMr; KrAr; TvAz.
- Floronia bucculenta* (Cl., 1757)
KhBr; TvEz.
- Glyphesis asiaticus* Esk., 1989
ChSd.
- Gnathonarium dentatum* (Wid., 1834)
ChSd; KrEr; TvAz; TvCh; TvTl.
- Gnathonarium taczanowskii* (O.Cambr.,
1873)
AlAl; AlBg; BuMz; ChSd; IrMr; KhBr;
KrAr; KrSh; TvEl; TvTr; TvUk.
- Gonatium rubellum* (Blackw., 1841)
AlAl; BuBa; BuBz; IrKh; KhBr; KhKm;
KrAr; KrSt; KrTz.
- Gonatium rubens* (Blackw., 1833)
BuBs; ChSd; EKSk.
- Gongylidium rufipes* (L., 1758)
ChSd; EKKr.
- Hilaira frigida intercepta* (O.Cambr., 1873)
ChSd; KrSh; TvAz.
- Hilaira frigida montigena* (L.Koch, 1872)
EKSk.
- Hilaira gibbosa* Tan., 1982
TvTO.
- Hilaira glacialis* (Thor., 1872)
BuBs.
- Hilaira herniosa* (Thor., 1872)
ChSd; KrSh; KrSt; TvAz; TvCh; TvEl;
TvTO.
- Hilaira jamalensis* Esk., 1981
BuBs; ChSd.
- Hilaira minuta* Esk., 1979
BuBs; ChSd; TvCh.
- Hilaira tatica tatica* Kulcz., 1915
KrSh; TvAz; TvCh; TvEl; TvTO; TvTu;
TvUk.
- Holminaria obscura* Esk., 1991
KrSh; TvAz.
- Hypomma bituberculatum* (Wid., 1834)
ChSd; EKKr; EKSk; KhBr; TvEz; TvKz.
- Hypomma cornutum* (Blackw., 1833)
TvAz; TvEl.
- Hypselistes jacksoni* (O.Cambr., 1902)
BuBa; BuBz; IrMr; KrSh; KrTz; TvAz;
TvCh.
- Hypselistes semiflavus* (L.Koch, 1879)
KrAr.
- Ivielum sibiricum* Esk., 1988
BuBz; ChSd; KrKu*; KrOi; KrUs*.
- Kaestneria anceps* (Kulcz., 1885)
BuSN; ChSd.
- Kaestneria pullata* (O.Cambr., 1861)
KhBr; KrSt; TvAz; TvCh; TvKz.
- Lasius argus hirsutus* (Menge, 1869)
ChSd; IrMr; KhKm; TvKg; TvKh; TvMA;
TvTO.
- Latithorax latus* Holm, 1943
IrMg; KhAb; KrSh; TvAz; TvTO.
- Latithorax thaleri* Esk., 1981
EKSk; KrSh; KrSt*.
- Lepthyphantes abiscoensis* Holm, 1939
KrSh; BuSN.
- Lepthyphantes alacris* (Blackw., 1853)
BuBa.
- Lepthyphantes altus* Tan., 1986

- EKKr; EKSk.
- Lepthyphantes amotus* Tan., 1990
EKKr; EKSk; TvEz; TvKh; TvUk.
- Lepthyphantes bergstroemi* Schenk., 1930
TvAz.
- Lepthyphantes cerinus* (L.Koch, 1879)
EKUl; KeBd; KeMr; KhBr; KrDv; KrEr;
rOi; KrSt.
- Lepthyphantes complicatus* (Em., 1882)
TvTO.
- Lepthyphantes cornutus* Schenk., 1927
EKSk; KrOi; TvMA.
- Lepthyphantes decipiens* (L.Koch, 1879)
KrSt; TvAz; TvCh; TvCh; TvUk.
- Lepthyphantes distichus* Tan., 1986
KrOi; KrSt*.
- Lepthyphantes dybowskii* (O.Cambr., 1873)
ChSd; KrAr; KrSt.
- Lepthyphantes flexilis* Tan., 1986
KrOi; KrSt*.
- Lepthyphantes geminus* Tan., 1982
IrBa; TvAz.
- Lepthyphantes improbulus* Sim., 1929
EKSk.
- Lepthyphantes incestus* (L.Koch, 1879)
BuSN; BuUl; ChSd.
- Lepthyphantes karpinskii* (O.Cambr., 1873)
ChSd; TvAz.
- Lepthyphantes kochiellus* Str., 1901
BuBz; IrBK; KrSt; TvAz; TvEl.
- Lepthyphantes laricetorum* Tan. & Esk.,
1987
ChSd; TvCh.
- Lepthyphantes luteipes* (L.Koch, 1879)
BuBz; ChSd; IrMr; KrOi; KrSt; TvAz;
TvCh; TvEl; TvTO; TvTr; TvUk.
- Lepthyphantes nigriventris* (L.Koch, 1879)
BuBz; EKSk; KhBr; KrAr; KrOi; KrSh;
TvCh; TvUk.
- Lepthyphantes obscurus* (Blackw., 1841)
BuBz; ChSd; EKKr; IrMr; TvKt.
- Lepthyphantes quadrimaculatus* Kulcz.,
1898
KhAs.
- Lepthyphantes saurensis* Esk., 1992
EKKr*.
- Lepthyphantes taczanowskii* (O.Cambr.,
1873)
ChSd; TvEl; TvTr.
- Lepthyphantes tienshangensis* Tan., 1986
EKSk.
- Leptorhopthrum robustum* (Westr., 1851)
BuBa; IrKh; KrKu; KrOi; KrSt; KrTz.
- Lophomma cognatum* Holm, 1962
TvTu.
- Macrargus multessimus* (O.Cambr., 1875)
BuSN; TvAz; TvTr; TvUk.
- Maro flavescens* (O.Cambr., 1873)
BuBz; KrSh.
- Maro saaristoi* Esk., 1980
KrUs.
- Maro sibiricus* Esk., 1980
TvAz.
- Maso sundevalli* (Westr., 1851)
AlAl; ChSd; EKKr; EKUl; KhBr; KrSt;
TvAz; TvTO.
- Mecynargus hypnicola* Esk., 1988
ChSd.
- Mecynargus monticola* (Holm, 1943)
BuBs; ChSd; KhBO; KrOi; KrSh.
- Mecynargus sphagnicola* (Holm, 1939)
ChSd.
- Mecynargus tungusicus* (Esk., 1981)
ChSd; TvTO.
- Metopobactrus prominulus* (O.Cambr.,
1872)
EKKr.
- Micrargus herbigradus* (Blackw., 1854)
BuBa; IrKh; EKSk; KrDv; KrSt.
- Microlinyphia impigra* (O.Cambr., 1871)
EKSk; TvCh; TvTl.
- Microlinyphia pusilla* (Sund., 1829)
AlKu; ChSd; IrMr; EKKr; KhNv; KhSh;
TvAz; TvCh; TvKz; TvTO; TvUk.
- Microneta viaria* (Blackw., 1841)
BuSN; EKKr; KeMr; KhAb; KrEr; KrSt;
TvAz; TvTr.
- Minicia marginella* (Wid., 1834)
EKSk; TvTu; TvUk.

- Minicia pallida* Esk., 1992
EKKr*.
- Minyrioloides trifrons* (O.Cambr., 1863)
ChSd; KrAr; TvCh; TvUk.
- Minyriollus pusilus* (Wid., 1834)
BuBz.
- Nenilinium asiaticum* Esk., 1988
KrSh; KrUs*.
- Neriene clathrata* (Sund., 1829)
EKKr; EKSk; KhBr; TvAz; TvKt.
- Neriene emphana* (Walck., 1842)
AlBg; AlLr; ChSd; EKKr; KhBr; KrEr;
KrTz; TvKz.
- Neriene marginata* (C.Koch, 1834)
KhBr; TvAz; TvCh; TvKh; TvKz.
- Neriene montana* (Cl., 1757)
TvCt; TvKz.
- Neriene subarctica* Mar., 1991
ChSd.
- Notioscopus jamalensis* Grese, 1909
ChSd; TvAz.
- Oedothorax mongolensis* (Heim., 1987)
TvKg.
- Oedothorax agrestis* (Blackw., 1853)
KrAr.
- Oedothorax retusus* (Westr., 1851)
EKKr; EKSk; KhBr; KrOi; KrSt; TvAz;
TvKz.
- Oreonetides helsdingeni* Esk., 1984
ChSd.
- Oreonetides sajanensis* Esk., 1991
KrKu*.
- Panamomops dybowskii* (O.Cambr., 1873)
AlAl; BuBa; KeBd; KrKu; KrOi; KrSt.
- Panamomops tauricornis* (Sim., 1881)
KrSh.
- Panamomops transbaikalicus* Esk., 1989
BuBs*.
- Paraeboria jeniseica* (Esk., 1981)
KrSh; KrSt; TvAz.
- Parawubanoides marusiki* (Tan., 1987)
TvEl; TvEz; TvKz.
- Parawubanoides unicornis* (O.Cambr.,
1873)
- IrBK; KrSh; TvTu.
- Pelecopsis dorniana* Heim., 1987
BuBz; ChSd; KrAr; KrOi; KrSh; TvTu;
TvUk.
- Pelecopsis mengei* (Sim., 1884)
BuBa; EKSk.
- Pelecopsis parallela* (Wid., 1834)
TvCh; TvTu.
- Pelecopsis paralelloides* Tan. & Fet, 1986
EKKr.
- Peregrinus deformis* Tanas., 1982
ChSd; TvAz.
- Pityohyphantes phrygianus* (C.Koch, 1836)
ChSd; TvAz.
- Poeciloneta variegata* (Blackw., 1841)
TvAz.
- Pocadicnemis pumila* (Blackw., 1841)
TvKz.
- Porrhomma pallidum* Jacks., 1913
AlLr; EKSk; KrEr.
- Porrhomma pygmaeum* (Blackw., 1841)
BuSN; EKKr; TvAz.
- Praestigia kulczynskii* Esk., 1979
ChSd; KrSh; TvEz; TvKz; TvSh.
- Praestigia pini* (Holm, 1950)
ChSd; KrSt; TvAz; TvEl.
- Pseudocyba miracula* Tan., 1984
EKKr; TvEl.
- Pseudohilaira mirabilis* Esk., 1990
BuBa*; IrBa*; IrMn*.
- Pseudowubana wagae* (O.Cambr., 1873)
ChSd.
- Saloca strandi* Sytsh., 1935
BuBs; KrOi.
- Satilatlas marxi* Keys., 1886
TvKt.
- Sauron fissicornis* Esk., 1992
EKKr*.
- Savignya centrasiatica* Esk., 1991
TvKz*.
- Savignya frontata* Blackw., 1833
EKKr; TvAz.
- Savignya nenilini* Mar., 1988
ChSd.

- Scotargus pilosus* Sim., 1913
EKSk.
- Scotinotylus alpigenus* (L.Koch, 1869)
EKSk; KrKu; TvUk.
- Scotinotylus millidgei* Esk., 1989
ChSd.
- Scotinotylus protervus* (L.Koch, 1879)
ChSd; IrKh; TvTO.
- Silometopoides pampia* (Chamb., 1948)
BuBs; ChSd.
- Silometopus asiaticus* Esk., 1992
EKKr*.
- Silometopus elegans* (O.Cambr., 1872)
TvAz.
- Silometopus reussi* (Thor., 1871)
KrSt.
- Silometopus sibiricus* Esk., 1989
BuBs*; ChSd.
- Silometopus uralensis* Tanas., 1985
KrOi; TvTu; TvAz.
- Sisicus apertus* (Holm, 1939)
BuBz; ChSd.
- Stemonyphantes conspersus* (L.Koch, 1879)
BuUl; IrMr; KrAr; KrOi; TvAz; TvEl;
TvUk.
- Thaleria orientalis* Tanas., 1984
KhAb; KrSt; KrUs.
- Thaleria sajanensis* Esk. & Marus., 1991
IrKh; KhBO; KrUs*; TvAz.
- Thaleria sukatchevae* Esk. & Mar., 1991
ChSd*.
- Tibiaster wunderlichi* Esk., 1992
EKKr*.
- Tibioploides arcuatus* (Tull., 1955)
KrSh; KrUs; TvTr.
- Tibioplus diversus* (L.Koch, 1879)
BuBz; KeMr; KrSh; KrSt; KrUs; TvAz.
- Tiso aestivus* (L.Koch, 1872)
KrSh; TvTu.
- Tmeticus affinis* (Blackw., 1855)
TvCh; TvKt; TvTl.
- Trematocephalus cristatus* (Wid., 1834)
KrEr.
- Trichoncus steppensis* Esk., 1992
- EKKr*.
- Trichoncus vasconicus* Denis, 1944
BuSN; EKSkr.
- Trichopterna thorelli* (Westr., 1861)
TvAz.
- Troxochrus scabriculus* (Westr., 1851)
KrEr.
- Typhochrestoides baikalensis* Esk., 1990
IrBa*; KhBO; KrSt.
- Ummeliata insecticeps* (Bos. & Str., 1906)
ChSd.
- Ummeliata sibirica* (Esk., 1980)
TvAz.
- Viktorium putoranicum* Esk., 1987
KrOi; KrSh.
- Wabasso questio* (Chamb., 1948)
TvAz.
- Walckenaeria antica* (Wid., 1834)
TvCh; TvTu; TvUk.
- Walckenaeria arthrotibialis* (O.Cambr.,
1878)
EKKr.
- Walckenaeria auranticeps* (Em., 1882)
TvEz.
- Walckenaeria capito* (Westr., 1861)
ChSd; KrAr.
- Walckenaeria clavicornis* (Em., 1882)
ChSd.
- Walckenaeria cuspidata* (Blackw., 1833)
KrOi; KrSt.
- Walckenaeria fraudatrix* (Mill., 1983)
ChSd.
- Walckenaeria holmi* Mill., 1983
BuBs; ChSd; KrOi; KrSh; TvAz; TvCh;
TvEl; TvTO.
- Walckenaeria kazakhstanica* Esk., 1992
EKKr*; TvTr.
- Walckenaeria kochi* (O.Cambr., 1872)
EKKr; KhBr.
- Walckenaeria lepida* (Kulcz., 1885)
ChSd; TvAz; TvEl.
- Walckenaeria mayumiae* H.Saito, 1986
KhAb; KrSt.
- Walckenaeria picetorum* (Palm., 1976)

KrSt.

Walckenaeria unicornis (O.Cambr., 1861)
EKKr.

Walckenaeria wunderlichi Tan., 1989
EKKr.

Wiehlenarius boreus Esk., 1990
ChSd.

Wubanoides uralensis (Pakh., 1981)
BuSN; ChSd; TvTO.

Zornella cultrigera (L.Koch, 1879)
ChSd; EKSk; KrAr; KrEr; KrSh; KrSt;
TvAz; TvCh; TvEl; TvTr.

Finally, I take the opportunity to correct some misidentifications in the previously published Siberian lists:

Agyneta brusnewi (Kulcz.) from Putorana: Ayan [Eskov, 1985] is in fact *Agyneta birulai* (Kulcz.).

All Siberian records of *Agyneta nigripes* (Sim.) [Eskov, 1988] should be referred to *Agyneta maritima* (Em.) (=*Meioneta alasensis* Holm).

Bathyphantes eumenoides Holm from Kolyma: Sibit-Tyellakh [Eskov, 1988] is in fact *Bathyphantes simillimus* (L.Koch) (the specimens with bright abdominal pattern of transversal bands).

Diplocentria frosslundi Holm from Yamal: Stscuchye [Eskov, 1986] is in fact *Wabasso hilairoides* Esk., 1988.

Dismodicus bifrons (Blackw.) from Sakhalin: Rukutama [Eskov, 1992] is in fact *Dismodicus elevatus* (Chamb. et Iv.).

Entelecara errata (O.Cambr.) from Yenisei: Mirnoye [Eskov, 1988] is in fact *Entelecara erythropus* (Westr.). Designation by Eskov [1988] of both *E.erythropus* (Westr.) and *E.media* Kulcz. as the independent species is an error. On the contrary, *Entelecara sombra* (Chamb. et Iv.) is stated by me now as an independent species different from *E.erythropus* (=*E.media*). Part of *E.media* from Putorana: Ayan, and all specimens from Kolyma: Sibit-Tyellakh [Eskov, 1988] are in fact *E.sombra*. *E.media* from Sayans: Turan [Eskov, 1988] is in fact *Diplocephalus subrostratus* (O.Cambr.).

Erigcnella hiemalis (Blackw.) from Yenisei: Mironoye [Eskov, 1988] is in fact *Araeoncus vorkutensis* (Tan.).

Hypomma bituberculata (Wid.) from Sakhalin: Ptichye and Utesnoye [Eskov, 1992] is in fact *Hypomma affinis* Schenk.

Hypomma cornuta (Blackw.) from Putorana: Ayan [Eskov, 1988] is in fact an undescribed linyphiid species.

Both *Scotinotylus evansi* (O.Cambr.) from Putorana: Norilsk, and *Scotinotylus protervus* (L.Koch) from Putorana: Ayan [Eskov, 1988] are in fact *Scotinotylus alienus* (Kulcz.).

Part of *Walckenaeria antica* (Wid.) from Yenisei: Mirnoye [Eskov, 1988] is in fact *Walckenaeria fraudatrix* Mill.

Walckenaeria lepida (Kuicz.) from Magadan (partially) and Kolyma: Sibit-Tyellakh [Eskov, 1988] is in fact *Walckenaeria auranticeps* (Em.).

References

- Danilov S.N. 1990. [Spider fauna of Transbaikalia]// Fauna i ekologiya chlenistonogikh Zabaikalya i Pribaikalya. Ulan-Ude, Inst.Biol. Buryat.Nauch.Tsentr AN SSSR. P.75-92 [in Russian].
- Ermolajev W. 1937. Beitrag zur Kenntnis der altaischen Spinnen// Festchrift z. 60 Geburtstage Prof. Dr. Embrik Strand. Bd.3. S.596-606.
- Eskov K.Y. 1985. [Spiders of the tundra zone of the USSR]// Fauna i ekologiya paukov SSSR. Trudy Zool.Inst. USSR Acad. Sci. Leningrad. T.139. P.121-128 [in Russian].
- Eskov K.Y. 1986. [The spider fauna of the hypoarctic belt of Siberia]// Yuzhnye tundry Taymyra. Leningrad, Nauka Publ. P.174-191 [in Russian].
- Eskov K.Y. 1988a. [Spiders (Aranei) of Middle Siberia]// Materialy po faune tsentralnoy Sibiri i prilezhashchikh rayonov Mongoli. Moscow, Inst.Evol.Morphol.Ecol.Zhiv. P.101-155 [in Russian].
- Eskov K.Y. 1988b. The spider genera *Savignya* Blackwall, *Diplocephalus* Bertkau and *Archaeoncus* Tanasevitch (Aranei, Linyphiidae) in the fauna of Siberia and the Soviet Far East// Folia ent. hung. T.49. P.13-39.
- Eskov K.Y. 1988c. [Seven new monotypic genera of the spider family Linyphiidae (Aranei) from Siberia]// Zool.Zhurn. Vol.67. No.5. P.678-690 [in Russian].
- Eskov K.Y. 1989. New Siberian species of erigonine spiders (Arachnida, Aranei, Linyphiidae)// Spixiana. Bd.11. H.2. S.97-109.
- Eskov K.Y. 1990. [New monotypic genera of the spider family Linyphiidae (Aranei) from Siberia. Communication 2]// Zool.Zhurn. Vol.69. No.1. P.43-53 [in Russian].
- Eskov K.Y. 1991a. [On the taxonomy and zoogeography of the spiders of the genera *Maro* and *Oreonetides* (Aranei, Linyphiidae)]// Ibid. Vol.70. No.4. P.45-54 [in Russian].
- Eskov K.Y. 1991b. [The spider genus *Savignya*(s.str.) (Aranei, Linyphiidae) in the faunas of the Far East and Central Asia]// Ibid. Vol.70. No.5. P.140-144 [in Russian].
- Eskov K.Y. 1992. [New data on the fauna of the spider family Linyphiidae of the Soviet Far East]// Trudy Zool. Inst. Leningr.1990. T.226. P.52-60 [in Russian].

- Eskov K.Y. & Marusik Y.M. 1991. On *Tunagyna* and *Thalezia*, two closely related Siberio-Nearctic spider genera (Araneida: Linyphiidae) // Ent. Scand. Vol.22. P.405-416.
- Eskov K.Y. & Marusik Y.M. 1992. On the mainly Siberian spider genera *Wubanoides*, *Parawubanoides* gen.n. and *Poeciloneta* (Araneida: Linyphidae) // Arthropoda Selecta. Vol.1. No.1. P.21-34.
- Grube A.E. 1861. Beschreibungen neuer, von den Herren L.v. Schrenk, Maack, C.v. Ditmar u.a. im Amurland und in Ostsibirien gesammelten Araneiden// Bull.Acad.Imp.Scienz.St.-Petersb. T.4. S.161-180.
- Izmailova M.V. 1989. [Fauna of spiders of southern East Siberia]. Irkutsk, Univ. Publ. 180 pp. [in Russian].
- Odenwall E. 1901. Araneae nonnulae Siberiae Transbaicalensis// Ofv.Finska Vet.-Soc. Forhandl. T.43. P.255-273.
- Pickard-Cambridge O. 1873. On some new species of Araneida, chiefly from oriental Siberia// Proc.zool.Soc.London, 1873. P.435-452.
- Sternberga M.T. 1981. [Materials on the spider fauna (Aranei) of Barguzin Reserve]// Fauna i ekologiya nazemnykh chlenistonogikh Sibiri. Irkutsk. P.113-130 [in Russian].
- Tanasevitch A.V. 1986. New and little-known species of *Lepthyphantes* Menge, 1866 from the Soviet Union (Arachnida: Araneae: Linyphiidae) // Senckenberg. biol. Bd.67. S.137-172.
- Tanasevitch A.V. 1987. New species of *Lepthyphantes* Menge, 1866 from the Soviet Far East, with notes on the Siberian fauna of this genus (Aranei, Linyphidae) // Spixiana. Bd.10. H.3. S.335-343.
- Tanasevitch A.V. & Eskov K.Yu. 1987. [Spider genus *Lepthyphantes* (Aranei, Linyphidae) in the fauna of Siberia and the Soviet Far East]// Zool.Zhurn. Vol.67. No.2. P.185-197 [in Russian].
- Verzhutsky B.N., Bessolizyna E.P., Seryshev A.A. 1985. [Cadastr of spider population of the depressions of Stanovoye Nagorye]// Nazemnye bespozvonochnye Sibiri i Dainego Vostoka. Irkutsk. P.117-134 [in Russian].