

On the spiders (Aranei) collected in central Mongolia during a joint American-Mongolian-Russian expedition in 1997

О пауках (Aranei), собранных в Центральной Монголии совместной Американо-Монгольско-Российской экспедицией в 1997 году

Yu.M. Marusik* & D.V. Logunov**

Ю.М. Марусик* и Д.В. Логунов**

* Institute for Biological Problems of the North, Portovaya Str. 18, Magadan 685000 Russia.

* Институт биологических проблем Севера, ул. Портовая 18, Магадан 685000 Россия.

** Zoological Museum, Institute for Systematics and Ecology of Animals, Frunze Str. 11, Novosibirsk 630091 Russia.

** Зоомузей, Институт систематики и экологии животных, Сибирское отделение Российской Академии наук, ул. Фрунзе-11, Новосибирск 630091 Россия.

KEY WORDS: Aranei, check-list, central Mongolia.

КЛЮЧЕВЫЕ СЛОВА: Aranei, список видов, Центральная Монголия.

ABSTRACT: An annotated check-list of 320 spider species collected in central Mongolia is given, with about 190 species being recorded in Mongolia for the first time. Two new combinations are established: *Gibbaranea hetian* (Hu & Wu, 1989), comb.n. ex *Araneus*, and *Acanthinozodium nenilini* (Eskov, 1995), comb.n. ex *Zodarion*.

РЕЗЮМЕ: Представлен аннотированный список 320 видов пауков, собранных в Центральной Монголии, причем около 190 видов впервые отмечаются для Монголии. Установлены две новые комбинации: *Gibbaranea hetian* (Hu & Wu, 1989), comb.n. ex *Araneus* и *Acanthinozodium nenilini* (Eskov, 1995), comb.n. ex *Zodarion*.

Introduction

The spider fauna of Mongolia is usually considered as rather well-explored due to numerous faunistic and taxonomic publications, of which the most important are by Kulczyński [1901], Loksa [1965], Prószyński [1979, 1982], Heimer [1985, 1987], Eskov [1989], Wesolowska [1981] and Wunderlich [1995]. Nonetheless, even a quite short trip to central Mongolia held in 1997 and the relatively small material collected allow to add further ca. 190 species as new to the Mongolian spider fauna.

The first author had an opportunity to join in the American-Mongolian ornithological expedition held in May–June 1997. This expedition started from Ulan-Bator and went southward to South Gobi Aimak (see Map. 1 and labels), then turned north-west and, after reaching Khangai Mountains, east toward Ulan-Bator.

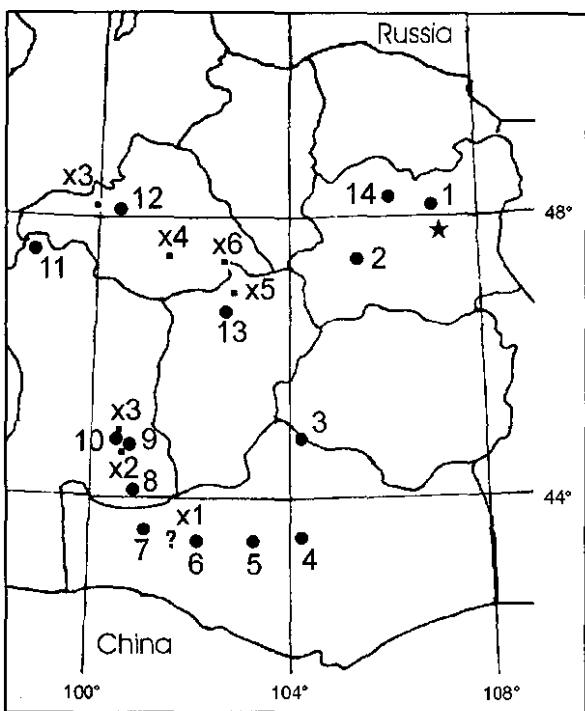
From a total of ca. 6,000 adult spiders taken, about a half derived from the last (14) collecting

locality (see below). Most of the stops were too short (2–3 nights) to perform good pitfall trapping. Because the birds were collected with guns, camping near water bodies was prohibited so as not to bother cattle which concentrated near water. That is why mesophilic spiders were underrepresented in the material. The collecting methods applied are explained in describing the sampling sites below. The following abbreviations are used here: A. — Aimak (the largest administrative unit in Mongolia), S. — Somon (the administrative unit below aimak), p/t — pitfall traps, Ck — creek. The numbers in brackets following a geographical label correspond to habitats and/or collecting methods listed in the description of the collecting localities. The numbers following a family name correspond to the number of species collected.

The bulk of material treated herein has been shared between the Institute for Biological Problems of the North, Magadan, Russia; the Institute for Systematics and Ecology of Animals, Novosibirsk, Russia (the Salticidae and Philodromidae); and the Zoological Museum of the Turku University, Turku, Finland. Some voucher specimens have been housed in the museums of Stockholm, Moscow, Washington D.C., San Francisco and New York.

In the biological literature, different spellings of aimak names can be found. In most cases, there are German and English translations from Mongolian of such words as south, east or central. In a few cases, there are transliterations from the Russian maps. Here we use a direct transliteration from Mongolian Cyrillic into English, while for references we use the original spelling.

Question marks after the species names mean that the identity of species needs confirmation, while these species are known from the neighboring countries. Indication "cf." between genus and spe-



Map 1. Collecting localities in Central Mongolia. For descriptions of localities see "Introduction".

Карта 1. Места сбора в Центральной Монголии. Описания локалитетов смотри во "Введении".

cies name means that our specimens are definitely not conspecific with but closely related to this species.

Description of the collecting localities

[01] Tov (= Central) Aimak, Bayantsogt Somon, cnv. of Ulan-Bator, 48°07'N 106°54'E, 1,700 m a.s.l., 18.05.1997.

Habitats: mixed forest and openings.

Collecting sites: 01 — willow bushes (without leaves) on N slope (forest opening) with moss and *Carex*; 02 — forest: pine, birch, *Ericacea*, moss, *Graminacea*; mostly in moss; 03 — under stones within meadow on slope of S exposition; 04 — sweeping a meadow steppe-clad slope and miscellaneous.

[02] Tov (= Central) Aimak, Bayankhangai Somon, 47°20'N 105°24'E, 1,200 m a.s.l., 21–25.05.1997.

Habitats: Mountain steppe-semidesert, drought (no new vegetation), overgrazed, green overgrazed vegetation close to river only, several bush spp., lots of stones, cliffs, and few screes.

Collecting sites: 00 — p/t + sweeping; 000 — p/t; 01 — under stones on different slopes; 02 — sweeping mostly *Caragana stenophylla* (in vadi) + other bushes; 03 — bushes of *Amygdalius pedunculata*, sweeping and litter; 04 — Tuul R. (3 km S of camp), grass, cow and horse dung + pebbly bank; 05 — sweeping *Lasiagrostis splendens* stands near river; 06 — near camp, screes and cliffs in canyon; 07 — *Lasiagrostis splendens* stands near camp; 08 — steppe to semidesert, hand-sorting; 09 — light trap; 10 — *L. splendens* stands near camp (1–3 km); 11 — under cow dung.

[03] Dundgov (= Middle Gobi) Aimak, Delgerkhangai Somon, 44°52'N 104°06'E, 1,140 m a.s.l., 26.05.1997.

Habitats: Short (~1 hour) stop in flat stony desert, under camel dung.

[04] Omnogov (= South Gobi) Aimak, Khurmen Somon, Gurvan Saikhan Mt. Range, 43°29'N 104°04'E, 2,300 m a.s.l., 27.05.1997.

Habitats: Canyon (Gorge) within mountain Range, with moist mountain (alpine) meadow, mostly under stones, about 1 hour collection.

[05] Omnogov (= South Gobi) Aimak, Bayandalai Somon, Zoolen uul (Mt. Range), 43°21' N 103°11'E, 1,700 m a.s.l., 27–30.05.1997.

Habitats: Mountain and plain desert to semidesert, drought (no new vegetation), overgrazed, several bush spp., lots of stones, cliffs, few small-stone screes.

Collecting sites: 00 — p/t; 01 — sweeping *Oxytropis glabra*, *Dictyna* in a small stone scree; 02 — light trap; 03 — sweeping and shaking bushes of *Zygophyllum xanthoxylon*, *Caragana* spp., *Amygdalis*.

[06] Omnogov (= South Gobi) Aimak, Noyon Somon, Noyon uul (Mt. Range), 43°01.73'N 102°05.90'E, 1,700 m a.s.l., 30–31.05.1997.

Habitats: Mountain and plain desert to semidesert, drought (no new vegetation), overgrazed, several bush spp., lots of stones, cliffs.

Collecting sites: 01 — under and within stones in Gorge; 02 — plain small-stone semidesert to desert; 03 — vadi-small canyon in desert under stones; 04 — vadi-small canyon in desert, sweeping bushes (*Amygdalis*, *Zygophyllum* and *Caragana*).

[X1] Omnogov (= South Gobi) Aimak, unknown locality between 06 & 07, sand dune, 1.06.1997.

[07] Omnogov (= South Gobi) Aimak, Gurvantes Somon, NW part of Sevren Mt. Range, 43°38'N 101°08'E, 1,900 m a.s.l., 1.06.1997.

Habitats: Mountain semidesert, lots of stones, cliffs, screes, collection during 1 hour in late evening.

[08] Bayanhkongor Aimak, Bayanlig Somon, Bor-Tolgoi, 44°06'N 100°56'E, 1,400 m a.s.l., 2–4.06.1997.

Habitats: Plain sandstone desert with sand and sandstone "sculptures", few bushes, small ridges up to 10–20 m high.

Collecting sites: 01 — sweeping/shaking bushes (*Amygdalis*, *Caragana*, *Zygophyllum*); 02 — under stones; 00 — p/t in desert and close to bushes.

[X2] Bayanhkongor Aimak, Bayanlig Somon, Bogd Somon, Ikh-Bogd Mt. Range, southern foothills, 1,600 m a.s.l., 4.06.1997.

Habitats: Vadi in stony desert.

[X3] Bayanhkongor Aimak, Bayanlig Somon, Bogd Somon, Ikh-Bogd Mt. Range, northern foothills, 1,600 m a.s.l., 4.06.1997.

Habitats: Stony desert (0.5 h stop).

[09] Bayanhkongor Aimak, Bayanlig Somon, Bogd Somon, Ikh-Bogd Mt. Range, Ikh-Bogd Pass, 44°43'N 100°52'E, 2,000–2,100 m a.s.l., 4.06.1997.

Habitats: Mountain semidesert and dry creek canyon, mostly under and within stones, 2 h stop.

[10] Bayanhkongor Aimak, Bayanlig Somon, Bogd Somon, Ikh-Bogd Mt. Range, Khar-Obot Mt., 44°54'N 100°34'E, 2,500 m a.s.l., 4–6.06.1997.

Habitats: Mountain dry overgrazed meadows, cliffs, screes, no bushes.

Collecting sites: 01 — yak dung (moist and dry); 02 — under stones around camp; 03 — 2,600 m a.s.l., under separate and scree stones on top of a mountain.

[11] Bayanhkongor Aimak, Gurvanbulag Somon,

Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7-10.06.1997.

Habitats: Diverse mountain habitats: dry (no new grass - early spring) meadows, steep slope screes, slopy dry meadows, pebbly lake shore, mountain moss, *Carex*, bush tundra-meadows, steep "warm" and "cold" screes.

Collecting sites: 00 - p/t in meadow and bushes on shore; 01 - miscellaneous; 02 - pebbly lake shore; 03 - steppe-meadow slope; 04 - bushes and grass litter; 05 - dry (warm) screes 2,800-3,000 m a.s.l.; 06 - moist (cold) screes 2,800-3,000 m a.s.l.; 07 - moss in mountain tundras 2,800 m a.s.l.; 08 - bushes, litter 2,600-2,900 m a.s.l.; 09 - on grass and under stones in mountain tundra, 2,800-3,000 m a.s.l.; 10 - miscellaneous, 2,600-2,800 m a.s.l. near ck.

[X3] Arkhangai (= Arachangai) Aimak, Tariat Somon, Tsugu-Nuur Volcano, 10.06.1997

Habitats: Under stones and dung in larch forest and openings.

[12] Arkhangai (= Arachangai) Aimak, Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10-13.06.1997.

Habitats: Larch forest with moss and grass, meadows, Chulut River canyon (10-15 m deep) with tall dry grass (too early in spring for new grass) and some stones.

Collecting sites: 01 - miscellaneous; 02 - larch (*Larix sibirica*) forest with moss, with few willows; 03 - under logs and stones in forest; 04 - meadow, sweeping mostly *Dasympora fruticosa*; 05 - bridge across Chulut R. (2 km off camp), pebbly bank and overgrazed pasture; 06-1 km down from bridge, canyon, on cliff, under stones and in dry grass.

[X4] Arkhangai (= Arachangai) Aimak, Tsetslerleg City, steppe slopes, 13.06.1997.

Habitats: Thin birch forest on slope, mostly under stones in open places and steppe (about 2 h collecting).

[X5] Overkhangai Aimak, Kharkhorin City, residence of Chingiz-Khan, 14.06.1997.

Habitats: Plain semidesert to steppe.

[X6] Overkhangai Aimak, env. of Khuzhirt Village, 46°56'N 102°59'E, Mystyn-Gol (River) bank, 14.06.1997.

[13] Overkhangai Aimak, Zuunbayan-Ulaan Somon, Zamtyin Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14-18.06.1997.

Habitats: Larch forest, openings (meadow), slopy (with stones) and plain overgrazed steppes.

Collecting sites: 01 - miscellaneous; 02 - sweeping on forest opening, mostly *D. fruticosa*; 03 - overgrazed swampy meadow on Ugalzyn gol (Ck) & around (3 km off camp); 04 - same place, in water (shallow ck, less than 25 cm deep); 05 - sweeping *D. fruticosa* in slopy and plain steppe; 06 - under stones in vadi within steppe; 07 - near Ugalzyn gol, varia (from water to dry steppe); 08 - SE steppy slope, under stones; 09 - under stones in fixed scree in larch forest (north slope); 10 - sweeping/shaking *Larix sibirica*; 11 - *D. fruticosa* litter within forest openings; 12 - p/t in forest and forest opening; 13 - p/t on meadow and steppe slope; 14 - p/t in plain steppe.

[14] Tov (= Central) Aimak, Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18-23.06.1997.

Habitats: Birch stand, mixed or pure pine and birch forests, thick dry meadows with old and green ungrazed grass.

Collecting sites: 01 - miscellaneous; 02 - sweeping meadows (grass + *D. fruticosa* + few willows); 03 - sweeping bushes (*Spirea*, *Caragana*, grass) on slopy stony

dry meadow; 04 - under stones on slopy stony dry meadow; 05 - meadows around camp, litter; 06 - under remains of dead cows and dung in meadow; 07 - dry litter (needles) in pine forest; 08 - sweeping forest openings (grass meadows and *Rosa* sp.); 09 - Davaany bulag (nuur) Lakes, grazed and mud shores (2 km off camp); 11 - shaking birches in stand around camp; 12 - in litter in birch stand; 13 - p/t in grassy vadi in collecting furrow; 14 - p/t on meadows along birch stand; 15 - p/t in birch stand; 16 - p/t in pine forest (with few birches); 17 - p/t in birch forest with few pines; 18 - p/t meadow on short slope; 19 - Mukharyn gol (Ck), grazed boggy meadow and along Ck bank (4 km off camp); 20 - in bog around Ck; 21 - p/t in meadow between birch stand and mixed forest; 22 - p/t miscellaneous.

Survey of species

AGELENIDAE (1)

Agelena labyrinthica (Clerck, 1758)

MATERIAL. 2 juv., [01] Tov A., Bayantsogt S., env. of Ulan-Bator, 48°07'N 106°54'E, 1,700 m a.s.l., 18.05.1997 (03); 1 juv., [02] Tov A., Bayankhangai S., 47°20'N 105°24'E, 1,200 m a.s.l., 21-25.05.1997 (08); 2 juv., [04] Omnogov A., Khurmen S., Gurvan Saikhan Mt. Range, 43°29'N 104°04'E, 2,300 m a.s.l., 27.05.1997; 2 juv., [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10-13.06.1997 (07); 5 ♀♀, [13] Overkhangai A., Zuunbayan-Ulaan S., Zamtyin Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14-18.06.1997; 1 juv., [X4] Arkhangai A., Tsetslerleg City, steppe slopes, 13.06.1997.

PREVIOUS RECORDS. Central, Uburchangai [Loksa, 1965], Khentci-Sukhebaator-Eastern [Ovtsharenko, Oyunchargal, 1986].

AMAUROBIIDAE (1)

Arctobius agelenoides (Emerton, 1919)

MATERIAL. 1 juv., [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10-13.06.1997 (02); 1 ♀, [13] Overkhangai A., Zuunbayan-Ulaan S., Zamtyin Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14-18.06.1997 (12).

PREVIOUS RECORDS. Khovsgol [Eskov, 1989].

ARANEIDAE (13)

**Aculepeira carbonarioides* (Keyserling, 1892)

MATERIAL. 1 ♀ 3 juv., [10] Bayanhkongor A., Bayanlig S., Bogd S., Ikh-Bogd Mt. Range, Khar-Obot Mt., 44°54'N 100°34'E, 2,500 m a.s.l., 4-6.06.1997 (02).

NOTE. First record in Mongolia, the previous southernmost locality in Siberia.

Aculepeira packardii (Thorell, 1875)

MATERIAL. 2 juv., [01] Tov A., Bayantsogt S., env. of Ulan-Bator, 48°07'N 106°54'E, 1,700 m a.s.l., 18.05.1997 (03); 1 juv., [02] Tov A., Bayankhangai S., 47°20'N 105°24'E, 1,200 m a.s.l., 21-25.05.1997 (03); 4 juv., [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18-23.06.1997. 1 juv., [11] Bayanhkongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7-10.06.1997 (10); 13 juv., [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10-13.06.1997 (04, 07); 6 juv., [13] Overkhangai A., Zuunbayan-Ulaan S., Zamtyin Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14-18.06.1997 (05).

PREVIOUS RECORDS. Bayan-Olgii, Gobi-Altai (as *Araneus ceropegius*, cf. Simon [1895]), Bulgan, Central (as *Araneus victoria*, cf. Loksa [1965]).

Araneus marmoreus Clerck, 1758

MATERIAL. 1 juv., [13] Overkhantai A., Zuunbayan-Ulaan S., Zamtyin Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14–18.06.1997 (12); 1 juv., [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997.

PREVIOUS RECORDS. Khentei-Sukhebaator-Eastern [Ovtsharenko, Oyunzhargal, 1986].

Araneus quadratus Clerck, 1758

MATERIAL. 2 juv., [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10–13.06.1997 (01); 1 juv., [13] Overkhantai A., Zuunbayan-Ulaan S., Zamtyin Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14–18.06.1997 (05); 3 juv., [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997.

PREVIOUS RECORDS. Central ? [Loksa, 1965].

**Araneus cf. saevus* (L. Koch, 1872)

MATERIAL. 1 ♀ 1 juv., [02] Tov A., Bayankhangai S., 47°20'N 105°24'E, 1,200 m a.s.l., 21–25.05.1997 (01); 3 juv., [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10–13.06.1997 (06).

NOTE. Widespread in South Siberia, yet an undescribed species.

Araniella displicata (Hentz, 1847)

MATERIAL. 1 ♀, [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10–13.06.1997 (04); 1 juv., [X4] Arkhangai A., Tsetserleg City, steppe slopes, 13.06.1997; 4 ♂♂ 3 ♀♀ 3 juv., [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997.

PREVIOUS RECORDS. Central [Loksa, 1965].

**Cercidia prominens* (Westring, 1851)

MATERIAL. 1 ♀, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997 (13).

NOTE. First record of both the species and the genus in Mongolia, the southernmost locality in Siberia.

Cyclosa conica (Pallas, 1772)

MATERIAL. 1 ♂ 1 ♀, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997 (08).

PREVIOUS RECORDS. Central [Loksa, 1965].

**Gibbaranea bituberculata* (Walckenaer, 1802) ?

MATERIAL. 1 ♀, [06] Omnogov A., Noyon S., Noyon uul (Mt. ange), 1,900 m a.s.l., 30–31.05.1997 (04).

NOTES. First record of both the species and the genus in Mongolia, currently the southeasternmost locality. This record may belong to *Gibbaranea hetian* (Hu & Wu, 1989), **comb.n.**, if *G. hetian* is not a junior synonym of *G. bituberculata*.

**Hypsosinga albiovittata* (Westring, 1851)

MATERIAL. 2 ♂♂, [11] Bayankhongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7–10.06.1997 (09).

NOTE. First record in Mongolia, currently the southeasternmost locality.

Larinia bossae Marusik, 1986

MATERIAL. 1 juv., [02] Tov A., Bayankhangai S., 47°20'N 105°24'E, 1,200 m a.s.l., 21–25.05.1997 (04).

PREVIOUS RECORDS. Khentei-Sukhebaator-Eastern [Ovtsharenko, Oyunzhargal, 1986].

Larinioides patagiatus (Clerck, 1758)

MATERIAL. 1 juv., [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10–13.06.1997 (06).

PREVIOUS RECORDS. Ubsunur (as *Epeira potanini* Simon, cf. Simon [1895]).

****Zygiella" stroemi* (Thorell, 1875)

MATERIAL. 1 ♀, [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10–13.06.1997 (01).

NOTE. First record of both the species and the genus in Mongolia, currently the southeasternmost locality.

CLUBIONIDAE (6)

**Clubiona kulczynskii* Lessert, 1905

MATERIAL. 1 ♀, [01] Tov A., Bayantsogt S., env. of Ulan-Bator, 48°07'N 106°54'E, 1,700 m a.s.l., 18.05.1997 (01). 1 ♀, [13] Overkhantai A., Zuunbayan-Ulaan S., Zamtyin Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14–18.06.1997 (05).

NOTE. First record in Mongolia, currently the southernmost locality.

**Clubiona* sp.

MATERIAL. 1 ♀, [11] Bayankhongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7–10.06.1997 (03).

NOTE. Apparently, this is a yet undescribed species [Mikhailov, personal communication].

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

MATERIAL. 1 ♂, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997.

NOTE. First record in Mongolia.

**Clubiona pallidula* (Clerck, 1758)

MATERIAL. 3 ♂♂ 6 ♀♀, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997.

NOTE. First record in Mongolia, currently the southeasternmost locality.

**Clubiona cf. phragmitis* C.L. Koch, 1843

MATERIAL. 1 ♂, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997 (01).

NOTE. Apparently, this is a yet undescribed species [Mikhailov, personal communication].

**Clubiona subsultans* Thorell, 1875

MATERIAL. 1 ♀, [01] Tov A., Bayantsogt S., env. of Ulan-Bator, 48°07'N 106°54'E, 1,700 m a.s.l., 18.05.1997 (02).

NOTE. First record in Mongolia.

CORINNIDAE (1)

****Phrurolithus" sinicus* Zhu & Mei, 1982

MATERIAL. 1 ♂ 1 ♀ 1 juv., [02] Tov A., Bayankhangai S., 47°20'N 105°24'E, 1,200 m a.s.l., 21–25.05.1997 (06); 3 ♀♀, [X4] Arkhangai A., Tsetserleg City, steppe-clad slopes, 13.06.1997.

NOTE. First record of both the species and the genus in Mongolia, currently the northeasternmost locality.

DICTYNIDAE (7)

Arctella lapponica Holm, 1945

MATERIAL. 1 juv., [11] Bayankhongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7–10.06.1997 (00); 2 ♀♀, [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10–13.06.1997 (02).

PREVIOUS RECORDS. Khovsgol [Eskov, 1989].

Lathys puta (O. P.-Cambridge, 1863)

MATERIAL. 18 ♂♀ 4 juv., [02] Tov A., Bayankhangai S., 47°20'N 105°24'E, 1,200 m a.s.l., 21–25.05.1997 (06); 2 ♀♀, [08]

Bayanhkongor A., Bayanlig S., Bor-Tolgoi, 44°06'N 100°56'E, 1,400 m a.s.l., 2-4.06.1997 (01); 2 ♀♀, [09] Bayanhkongor A., Bayanlig S., Bogd S., Ikh-Bogd Mt. Range, Ikh-Bogd Pass, 44°43'N 100°52'E, 2,000-2,100 m a.s.l., 4.06.1997; 1 ♂, 1 juv., [11] Bayanhkongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7-10.06.1997 (03); 7 ♀♀, [X4] Arkhangai A., Tsetserleg City, steppe slopes, 13.06.1997.

PREVIOUS RECORDS. Central [Loksa, 1965].

**Devade indistincta* (O. P.-Cambridge, 1872)

MATERIAL. 1 ♀, [06] Omnogov A., Noyon S., Noyon uul (Mt. Range), 1,900 m a.s.l., 30-31.05.1997 (03).

NOTE. First record of both the species and the genus in Mongolia, currently the southeasternmost locality.

Dictyna arundinacea (Linnaeus, 1758)

MATERIAL. 2 ♂♂, 10 ♀♀, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18-23.06.1997

PREVIOUS RECORD. Central [Loksa, 1965].

**Dictyna sotnik* Danilov, 1994

MATERIAL. 1 ♂, [02] Tov A., Bayankhangai S., 47°20'N 105°24'E, 1,200 m a.s.l., 21-25.05.1997 (000); 3 ♂♂, 2 ♀♀, 1 juv., [05] Omnogov A., Bayandalai S., Zoolen uul (Mt. Range), 43°21'N 103°11'E, 1,700 m a.s.l., 27-30.05.1997 (00, 01, 02); 1 ♂, [09] Bayanhkongor A., Bayanlig S., Bogd S., Ikh-Bogd Mt. Range, Ikh-Bogd Pass, 44°43'N 100°52'E, 2,000-2,100 m a.s.l., 4.06.1997.

NOTE. First record in Mongolia, currently the southeasternmost locality.

Dictyna sp.

MATERIAL. 1 ♀, [06] Omnogov A., Noyon S., Noyon uul (Mt. Range), 1,900 m a.s.l., 30-31.05.1997 (04); 1 ♀, [08] Bayanhkongor A., Bayanlig S., Bor-Tolgoi, 44°06'N 100°56'E, 1,400 m a.s.l., 2-4.06.1997 (01).

**Emblyna logunovi* Marusik & Koponen, 1998

MATERIAL (paratypes). 19 ♂♂, 27 ♀♀, [02] Tov A., Bayankhangai S., 47°20'N 105°24'E, 1,200 m a.s.l., 21-25.05.1997 (03).

**Emblyna mongolica* Marusik & Koponen, 1998

MATERIAL (paratypes). 1 ♂, 1 ♀, [02] Tov A., Bayankhangai S., 47°20'N 105°24'E, 1,200 m a.s.l., 21-25.05.1997 (06).

GNAPHOSIDAE (51)

**Berlandina potanini* Schenkel, 1963

MATERIAL. 1 ♀, 2 juv., [02] Tov A., Bayankhangai S., 47°20'N 105°24'E, 1,200 m a.s.l., 21-25.05.1997 (000, 01, 08).

NOTE. First record in Mongolia.

**Berlandina ubsunurica* Marusik & Logunov, 1995

MATERIAL. 2 ♂♂, 1 ♀, [08] Bayanhkongor A., Bayanlig S., Bor-Tolgoi, 44°06'N 100°56'E, 1,400 m a.s.l., 2-4.06.1997 (00, 01, 02); 1 ♀, [09] Bayanhkongor A., Bayanlig S., Bogd S., Ikh-Bogd Mt. Range, Ikh-Bogd Pass, 44°43'N 100°52'E, 2,000-2,100 m a.s.l., 4.06.1997.

NOTE. First record in Mongolia, currently the southeasternmost locality.

Berlandina sp. 1

MATERIAL. 1 ♂, [08] Bayanhkongor A., Bayanlig S., Bor-Tolgoi, 44°06'N 100°56'E, 1,400 m a.s.l., 2-4.06.1997 (00).

**Berlandina* sp. 2

MATERIAL. 2 ♂♂, [X1] Omnogov A., unknown locality, sand dune, 1.06.1997.

**Callilepis nocturna* (Linnaeus, 1758)

MATERIAL. 1 ♂, 3 ♀♀, [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10-13.06.1997 (07); 2 ♂♂, 5 ♀♀, 1 juv., [X4] Arkhangai A., Tsetserleg City, steppe-clad slopes, 13.06.1997; 1 ♂, [13] Overkhangai A., Zuunbayan-Ulaan S., Zamtyn Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14-18.06.1997 (08).

NOTE. First record of both the species and the genus in Mongolia, the southernmost locality in Siberia.

**Drassylus pusillus* (C.L. Koch, 1833)

MATERIAL. 3 ♂♂, 11 ♀, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18-23.06.1997.

NOTE. First record of both the species and the genus in Mongolia, the southernmost locality in Siberia.

**Drassylus vinealis* (Kulczyński, 1897)

MATERIAL. 1 ♀, [08] Bayanhkongor A., Bayanlig S., Bor-Tolgoi, 44°06'N 100°56'E, 1,400 m a.s.l., 2-4.06.1997 (01); 2 ♂♂, 1 ♀, [09] Bayanhkongor A., Bayanlig S., Bogd S., Ikh-Bogd Mt. Range, Ikh-Bogd Pass, 44°43'N 100°52'E, 2,000-2,100 m a.s.l., 4.06.1997.

NOTE. First record in Mongolia, the southernmost locality in Siberia.

**Drassodes auritus* Schenkel, 1963 ?

MATERIAL. 1 ♀, [08] Bayanhkongor A., Bayanlig S., Bor-Tolgoi, 44°06'N 100°56'E, 1,400 m a.s.l., 2-4.06.1997 (00).

NOTE. First record in Mongolia.

**Drassodes cf. auritus* Schenkel, 1963

MATERIAL. 1 ♀, [08] Bayanhkongor A., Bayanlig S., Bor-Tolgoi, 44°06'N 100°56'E, 1,400 m a.s.l., 2-4.06.1997 (02).

Drassodes cupreus (Blackwall, 1834)

MATERIAL. 3 ♀♀, [11] Bayanhkongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7-10.06.1997 (05).

PREVIOUS RECORDS. Ubsunur [Simon, 1895], Central (as *D. lapidosus* Walckenaer, cf. Loksa [1965]). Specimens from Bayanhkongor and other localities are more similar to *D. cupreus* than to *D. lapidosus*.

Drassodes kaszabi Loksa, 1965

MATERIAL. 1 ♀, [09] Bayanhkongor A., Bayanlig S., Bogd S., Ikh-Bogd Mt. Range, Ikh-Bogd Pass, 44°43'N 100°52'E, 2,000-2,100 m a.s.l., 4.06.1997.

PREVIOUS RECORD. Uburchangaj [Loksa, 1965].

Drassodes lesserti Schenkel, 1936

MATERIAL. 3 ♂♂, [02] Tov A., Bayankhangai S., 47°20'N 105°24'E, 1,200 m a.s.l., 21-25.05.1997 (000); 3 ♂♂, 6 ♀♀, [05] Omnogov A., Bayandalai S., Zoolen uul (Mt. Range), 43°21'N 103°11'E, 1,700 m a.s.l., 27-30.05.1997 (01, 02); 4 ♂♂, 4 ♀♀, [06] Omnogov A., Noyon S., Noyon uul (Mt. Range), 1,900 m a.s.l., 30-31.05.1997 (02, 03); 1 ♀, [08] Bayanhkongor A., Bayanlig S., Bor-Tolgoi, 44°06'N 100°56'E, 1,400 m a.s.l., 2-4.06.1997 (00); 1 ♀, [09] Bayanhkongor A., Bayanlig S., Bogd S., Ikh-Bogd Mt. Range, Ikh-Bogd Pass, 44°43'N 100°52'E, 2,000-2,100 m a.s.l., 4.06.1997; 7 ♀♀, [10] Bayanhkongor A., Bayanlig S., Bogd S., Ikh-Bogd Mt. Range, Khar-Obot Mt., 44°54'N 100°34'E, 2,500 m a.s.l., 4-6.06.1997 (02, 03); 1 ♂, 5 ♀♀, [11] Bayanhkongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7-10.06.1997 (01, 02); 1 ♀, [13] Overkhangai A., Zuunbayan-Ulaan S., Zamtyn Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14-18.06.1997 (08); 1 ♀, [X4] Arkhangai A., Tsetserleg City, steppe-clad slopes, 13.06.1997.

PREVIOUS RECORDS. Central, Uburchangaj [Loksa, 1965].

**Drassodes cf. mirus* Platnick & Shadab, 1976

MATERIAL. 1 ♀, [11] Bayanhkongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7-10.06.1997 (02).

Drassodes neglectus (Keyserling, 1887)

MATERIAL. 3 ♀♀, [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10–13.06.1997 (06); 1 ♀, [X3] Arkhangai A., Tariat S., Tsugu-Nuur Volcano, 10.06.1997.

PREVIOUS RECORDS. Central (as *D. lesserti* (males only), cf. Loksa [1965], see Marusik, Logunov [1995]), Batsumber S. (A. ?) [Ovtsharenko & Marusik, 1988], Khovsgol [Eskov, 1989].

Drassodes pseudolesserti Loksa, 1965

MATERIAL. 2 ♂♂ 3 ♀♀, [X4] Arkhangai A., Tsetserleg City, steppe-clad slopes, 13.06.1997.

PREVIOUS RECORD. Central [Loksa, 1965].

**Drassodes pubescens* (Thorell, 1856)

MATERIAL. 1 ♀, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997.

NOTE. First record in Mongolia.

Drassodes serratidens Schenkel, 1963

MATERIAL. 4 ♂♂, [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10–13.06.1997 (00, 01); 107 ♂♂ juv., [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997.

PREVIOUS RECORD. Central (as *D. pseudolesserti* (males only), cf. Loksa [1965], see Marusik, Logunov [1995]).

Fedotovia uzbekistanica Charitonov, 1946

MATERIAL. 4 ♂♂ 1 ♀, [06] Omnogov A., Noyon S., Noyon uul (Mt. Range), 1,900 m a.s.l., 30–31.05.1997 (02); 1 ♀, [08] Bayanhkongor A., Bayanlig S., Bor-Tolgoi, 44°06'N 100°56'E, 1,400 m a.s.l., 2–4.06.1997 (02).

PREVIOUS RECORD. Bayankhongor [Ovtsharenko, Platnick, 1991].

**Gnaphosa borea* Kulczyński, 1908

MATERIAL. 3 ♂♂, [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10–13.06.1997 (00); 1 ♂, [13] Overkhangai A., Zuunbayan-Ulaan S., Zamtyin Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14–18.06.1997 (12).

NOTE. First record in Mongolia, the southernmost locality in Siberia.

**Gnaphosa chola* Ovtsharenko & Marusik, 1988

MATERIAL. 4 ♂♂ 1 ♀, [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10–13.06.1997 (00).

NOTE. First record in Mongolia, the southernmost locality.

Gnaphosa gracilior Kulczyński, 1901

MATERIAL. 2 ♀♀, [02] Tov A., Bayankhangai S., 47°20'N 105°24'E, 1,200 m a.s.l., 21–25.05.1997 (06); 1 ♀, [04] Omnogov A., Khurmen S., Gurvan Saikhan Mt. Range, 43°29'N 104°04'E, 2,300 m a.s.l., 27.05.1997; 15 ♂♂, [05] Omnogov A., Bayandalai S., Zoolen uul (Mt. Range), 43°21'N 103°11'E, 1,700 m a.s.l., 27–30.05.1997 (00, 01); 1 ♂ 2 ♀♀, [06] Omnogov A., Noyon S., Noyon uul (Mt. Range), 1,900 m a.s.l., 30–31.05.1997 (03); 3 ♂♂, [07] Omnogov A., Gurvantes S., NW part of Sevren Mt. Range, 43°38'N 101°08'E, 1,900 m a.s.l., 1.06.1997; 6 ♂♂, [08] Bayanhkongor A., Bayanlig S., Bor-Tolgoi, 44°06'N 100°56'E, 1,400 m a.s.l., 2–4.06.1997 (01); 13 ♀♀, [13] Overkhangai A., Zuunbayan-Ulaan S., Zamtyin Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14–18.06.1997 (06).

PREVIOUS RECORDS. South-Gobi [Loksa, 1965], Central [Ovtsharenko et al., 1992].

Gnaphosa inconspicua Simon, 1878

MATERIAL. 2 ♂♂, [13] Overkhangai A., Zuunbayan-Ulaan S., Zamtyin Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14–18.06.1997

(13); 4 ♂♂ 1 ♀, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997.

PREVIOUS RECORD. Chentej [Ovtsharenko et al., 1992].

Gnaphosa leporina (L. Koch, 1866)

MATERIAL. 1 ♂, [11] Bayanhkongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7–10.06.1997 (05).

PREVIOUS RECORDS. Khovsgol [Loksa, 1965; Eskov, 1989; Ovtsharenko et al., 1992].

Gnaphosa licenti Schenkel, 1953

MATERIAL. 3 ♂♂ 1 ♀, [02] Tov A., Bayankhangai S., 47°20'N 105°24'E, 1,200 m a.s.l., 21–25.05.1997 (06); 1 ♂ 2 ♀♀, [05] Omnogov A., Bayandalai S., Zoolen uul (Mt. Range), 43°21'N 103°11'E, 1,700 m a.s.l., 27–30.05.1997 (01); 3 ♂♂ 2 ♀♀, [08] Bayanhkongor A., Bayanlig S., Bor-Tolgoi, 44°06'N 100°56'E, 1,400 m a.s.l., 2–4.06.1997 (01).

PREVIOUS RECORD. Sukhebaator [Ovtsharenko et al., 1992].

Gnaphosa mandschurica Schenkel, 1963

MATERIAL. 2 ♂♂, [02] Tov A., Bayankhangai S., 47°20'N 105°24'E, 1,200 m a.s.l., 21–25.05.1997 (11); 1 ♂, [10] Bayanhkongor A., Bayanlig S., Bogd S., Ikh-Bogd Mt. Range, Khar-Obot Mt., 44°54'N 100°34'E, 2,500 m a.s.l., 4–6.06.1997 (01).

PREVIOUS RECORDS. Selenge, Sukhebaator [Ovtsharenko et al., 1992].

**Gnaphosa cf. microps* Holm, 1939

MATERIAL. 8 ♂♂ 6 ♀♀, [11] Bayanhkongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7–10.06.1997 (00, 02, 06, 09); 6 ♂♂, [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10–13.06.1997 (00).

NOTE. Apparently, this is an undescribed species.

Gnaphosa mongolica Simon, 1895

MATERIAL. 20 ♂♂, [02] Tov A., Bayankhangai S., 47°20'N 105°24'E, 1,200 m a.s.l., 21–25.05.1997 (000, 01, 06); 7 ♂♂, [05] Omnogov A., Bayandalai S., Zoolen uul (Mt. Range), 43°21'N 103°11'E, 1,700 m a.s.l., 27–30.05.1997 (00, 01); 2 ♀♀, [07] Omnogov A., Gurvantes S., NW part of Sevren Mt. Range, 43°38'N 101°08'E, 1,900 m a.s.l., 1.06.1997; 1 ♀, [X2] Bayanhkongor A., Bayanlig S., Bogd S., Ikh-Bogd Mt. Range, south foothills, 1600 4.06.1997; 13 ♂♂ 4 juv., [08] Bayanhkongor A., Bayanlig S., Bor-Tolgoi, 44°06'N 100°56'E, 1,400 m a.s.l., 2–4.06.1997 (00, 02); 14 ♂♂, [10] Bayanhkongor A., Bayanlig S., Bogd S., Ikh-Bogd Mt. Range, Khar-Obot Mt., 44°54'N 100°34'E, 2,500 m a.s.l., 4–6.06.1997 (02); 7 ♂♂ 6 ♀♀, [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10–13.06.1997 (06); 10 ♂♂, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997.

PREVIOUS RECORDS. Chovd [Simon, 1895], Uburchangaj ? [Loksa, 1965], Central, Selenge, Middle-Gobi (as *G. punctata* Kulczyński, cf. Kulczyński [1901]), South-Gobi (as *G. spinosa* Kulczyński, cf. Loksa [1965]), Khentei-Sukhebaator-Eastern (as *G. chaffanjonii* Schenkel, cf. Ovtsharenko, Oyunchargal [1986]), Eastern, Chentej, Uvs [Ovtsharenko et al., 1992].

Gnaphosa rasnitsyni Marusik, 1993

MATERIAL. 4 ♀♀, [09] Bayanhkongor A., Bayanlig S., Bogd S., Ikh-Bogd Mt. Range, Ikh-Bogd Pass, 44°43'N 100°52'E, 2,000–2,100 m a.s.l., 4.06.1997; 6 ♀♀, [10] Bayanhkongor A., Bayanlig S., Bogd S., Ikh-Bogd Mt. Range, Khar-Obot Mt., 44°54'N 100°34'E, 2,500 m a.s.l., 4–6.06.1997 (02).

PREVIOUS RECORD. Bayankhongor [Marusik, 1993].

Gnaphosa wiehlei Schenkel, 1963

MATERIAL. 1 ♂, [03] Dundgov A., Delgerkhangai S., 44°52'N 104°06'E, 1,140 m a.s.l., 26.05.1997; 1 ♂, [10] Bayanh-

kongor A., Bayanlig S., Bogd S., Ikh-Bogd Mt. Range, Khar-Obot Mt., 44°54'N 100°34'E, 2,500 m a.s.l., 4–6.06.1997 (02); 4 ♂♂, [11] Bayanhkongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7–10.06.1997 (00).

PREVIOUS RECORD. Sukhebaator [Ovtsharenko et al., 1992].

Haplodrassus hiemalis (Emerton, 1909)

MATERIAL. 1 ♂, [01] Tov A., Bayantsogt S., env. of Ulan-Bator, 48°07'N 106°54'E, 1,700 m a.s.l., 18.05.1997 (01).

NOTE. First record in Mongolia, the southernmost locality in Siberia.

Haplodrassus cf. kulczynskii Lohmander, 1942

MATERIAL. 1 ♀, [01] Tov A., Bayantsogt S., env. of Ulan-Bator, 48°07'N 106°54'E, 1,700 m a.s.l., 18.05.1997 (04).

Haplodrassus moderatus (Kulczyński, 1897)

MATERIAL. 1 ♂, [13] Overkhantai A., Zuunbayan-Ulaan S., Zamtyin Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14–18.06.1997 (12); 1 ♂, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997 (16).

NOTE. First record in Mongolia, the southernmost locality in Siberia.

Haplodrassus pugnans (Simon, 1880)

MATERIAL. 3 ♀♀, [04] Omnogov A., Khurmen S., Gurvan Saikhan Mt. Range, 43°29'N 104°04'E, 2,300 m a.s.l., 27.05.1997; 1 ♀, [10] Bayanhkongor A., Bayanlig S., Bogd S., Ikh-Bogd Mt. Range, Khar-Obot Mt., 44°54'N 100°34'E, 2,500 m a.s.l., 4–6.06.1997 (02); 16 ♂♂ 4 ♀♀, [11] Bayanhkongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7–10.06.1997 (00).

PREVIOUS RECORDS. Central [as *D. troglodytes*, Kulczyński, 1901], Sukhebaator [Ovtsharenko, Marusik, 1988].

Haplodrassus signifer (C.L. Koch, 1839)

MATERIAL. 2 ♀♀, [11] Bayanhkongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7–10.06.1997 (05, 06); 3 ♂♂ 1 ♀, [13] Overkhantai A., Zuunbayan-Ulaan S., Zamtyin Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14–18.06.1997 (13, 14); 16 ♂♂ 1 ♀, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997.

PREVIOUS RECORDS. Bayankhongor, Sukhebaator [Ovtsharenko, Marusik, 1988].

Haplodrassus soerenseni (Strand, 1900)

MATERIAL. 1 ♀, [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10–13.06.1997 (00).

NOTE. First record in Mongolia, the southernmost locality in Siberia.

Micaria aenea Thorell, 1871

MATERIAL. 1 ♀, [11] Bayanhkongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7–10.06.1997 (00); 1 ♂, [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10–13.06.1997 (00); 1 ♂, [13] Overkhantai A., Zuunbayan-Ulaan S., Zamtyin Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14–18.06.1997 (12).

NOTE. First record in Mongolia, the southernmost locality in Siberia.

Micaria lenzi Bösenberg, 1899

MATERIAL. 2 ♀♀, [03] Dundgov A., Delgerkhantai S., 44°52'N 104°06'E, 1,140 m a.s.l., 26.05.1997; 1 ♀, [04] Omnogov A., Khurmen S., Gurvan Saikhan Mt. Range, 43°29'N 104°04'E, 2,300 m a.s.l., 27.05.1997; 6 ♂♂, [05] Omnogov A., Bayandalai S., Zoolen uul (Mt. Range), 43°21'N 103°11'E, 1,700 m a.s.l., 27–30.05.1997 (00, 01); 1 ♀, [10] Bayanhkongor A., Bayanlig S., Bogd S., Ikh-Bogd Mt. Range,

Khar-Obot Mt., 44°54'N 100°34'E, 2,500 m a.s.l., 4–6.06.1997 (02); 1 ♂ 1 ♀, [11] Bayanhkongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7–10.06.1997 (03); 1 ♂ 2 ♀♀, [X4] Arkhangai A., Tsetserleg City, steppe-clad slopes, 13.06.1997.

NOTE. First record in Mongolia, the southernmost locality in Siberia.

Micaria pulcherrima Caporiacco, 1935

MATERIAL. 1 ♂, [X4] Arkhangai A., Tsetserleg City, steppe-clad slopes, 13.06.1997.

NOTE. First record in Mongolia.

Micaria rossica Thorell, 1875

MATERIAL. 3 ♂♂ 2 ♀♀, [11] Bayanhkongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7–10.06.1997 (03); 1 ♂, [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10–13.06.1997 (00); 1 ♂, [13] Overkhantai A., Zuunbayan-Ulaan S., Zamtyin Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14–18.06.1997 (01); 8 ♂♂ 14 ♀♀, [13] same locality and date, (06); 3 ♂♂, [X4] Arkhangai A., Tsetserleg City, steppe-clad slopes, 13.06.1997.

PREVIOUS RECORD. Ubsunur (as *M. quinquentata* Simon, cf. Simon [1895]).

Micaria cf. rossica Thorell, 1875

MATERIAL. 2 ♂♂ 1 ♀, [02] Tov A., Bayankhangai S., 47°20'N 105°24'E, 1,200 m a.s.l., 21–25.05.1997 (03, 11); 1 ♀, [04] Omnogov A., Khurmen S., Gurvan Saikhan Mt. Range, 43°29'N 104°04'E, 2,300 m a.s.l., 27.05.1997; 1 ♀, [08] Bayanhkongor A., Bayanlig S., Bor-Tolgoi, 44°06'N 100°56'E, 1,400 m a.s.l., 2–4.06.1997 (00); 11 ♂♂ 2 ♀♀, [10] Bayanhkongor A., Bayanlig S., Bogd S., Ikh-Bogd Mt. Range, Khar-Obot Mt., 44°54'N 100°34'E, 2,500 m a.s.l., 4–6.06.1997 (03).

NOTE. Most probably an undescribed species.

Micaria tuvinensis Danilov, 1993

MATERIAL. 2 ♀♀, [02] Tov A., Bayankhangai S., 47°20'N 105°24'E, 1,200 m a.s.l., 21–25.05.1997 (08).

NOTE. First record in Mongolia, the southernmost locality in Siberia.

Micaria sp. 1

MATERIAL. 4 ♀♀, [02] Tov A., Bayankhangai S., 47°20'N 105°24'E, 1,200 m a.s.l., 21–25.05.1997 (000); 1 ♂ 1 ♀, [05] Omnogov A., Bayandalai S., Zoolen uul (Mt. Range), 43°21'N 103°11'E, 1,700 m a.s.l., 27–30.05.1997 (00, 01).

Micaria sp. 2

MATERIAL. 1 ♀, [08] Bayanhkongor A., Bayanlig S., Bor-Tolgoi, 44°06'N 100°56'E, 1,400 m a.s.l., 2–4.06.1997 (02).

Parasyrisca khubsugul Ovtsharenko, Platnick & Marusik, 1995

MATERIAL. 78 ♂♂, [11] Bayanhkongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7–10.06.1997 (00, 01, 02, 05, 06, 09, 10); 19 ♂♂ 9 ♀♀ 25 juv., [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10–13.06.1997 (06).

PREVIOUS RECORDS. Khovsgol [Ovtsharenko et al., 1995], the southernmost locality.

Parasyrisca potanini Schenkel, 1963

MATERIAL. 2 ♀♀, [02] Tov A., Bayankhangai S., 47°20'N 105°24'E, 1,200 m a.s.l., 21–25.05.1997 (04, 11).

NOTE. First record in Mongolia.

Parasyrisca schenkeli Ovtsharenko & Marusik, 1988

MATERIAL. 1 ♀, [10] Bayanhkongor A., Bayanlig S., Bogd S., Ikh-Bogd Mt. Range, Khar-Obot Mt., 44°54'N 100°34'E, 2,500 m a.s.l., 4–6.06.1997 (02).

PREVIOUS RECORDS. East-Gobi, South-Gobi, Central, Sukhebaatar and Uburchangaj [Ovtsharenko et al., 1995].

Parasyrisca ulykpani Ovtsharenko, Platnick & Marusik, 1995

MATERIAL. 2 ♂♂, 2 ♀♀, [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10–13.06.1997 (00); 1 ♀, [13] Overkhangaï A., Zuunbayan-Ulaan S., Zamtyñ Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14–18.06.1997 (13).

PREVIOUS RECORD. Khovsgol [Ovtsharenko et al., 1995].

**Parasyrisca* sp. 1

MATERIAL. 8 ♀♀, [10] Bayanhkongor A., Bayanlig S., Bogd S., Ikh-Bogd Mt. Range, Khar-Obot Mt., 44°54'N 100°34'E, 2,500 m a.s.l., 4–6.06.1997 (02,03).

**Parasyrisca* sp. 2

MATERIAL. 3 ♀♀, [10] Bayanhkongor A., Bayanlig S., Bogd S., Ikh-Bogd Mt. Range, Khar-Obot Mt., 44°54'N 100°34'E, 2,500 m a.s.l., 4–6.06.1997 (03).

Phaocedus braccatus (L. Koch, 1866)

MATERIAL. 1 juv., [02] Tov A., Bayankhangai S., 47°20'N 105°24'E, 1,200 m a.s.l., 21–25.05.1997 (06); 1 ♂, 1 ♀, [08] Bayanhkongor A., Bayanlig S., Bor-Tolgoi, 44°06'N 100°56'E, 1,400 m a.s.l., 2–4.06.1997 (01,02); 1 ♂, 1 ♀, [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10–13.06.1997 (07); 1 ♂, 4 ♀♀, [13] Overkhangaï A., Zuunbayan-Ulaan S., Zamtyñ Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14–18.06.1997 (06, 08).

PREVIOUS RECORD. Bulgan [Loksa, 1965].

NOTE. The specimens from site [08] may prove to represent a different species. While males show no differences in palp structure, they differ in colour, eye spacing, pubescence and spination. The female from [08] has a slightly different structure of the copulatory openings, abdominal pattern and general coloration.

*"Synaphosus" sp.

MATERIAL. 10 ♂♂, [02] Tov A., Bayankhangai S., 47°20'N 105°24'E, 1,200 m a.s.l., 21–25.05.1997 (06); 4 ♂♂, 1 ♀, [05] Omnogov A., Bayandalai S., Zoolen uul (Mt. Range), 43°21'N 103°11'E, 1,700 m a.s.l., 27–30.05.1997 (00, 01); 3 ♀♀, [06] Omnogov A., Noyon S., Noyon uul (Mt. Range), 1,900 m a.s.l., 30–31.05.1997 (03); 1 ♂, 2 ♀♀, [08] Bayanhkongor A., Bayanlig S., Bor-Tolgoi, 44°06'N 100°56'E, 1,400 m a.s.l., 2–4.06.1997 (00, 01).

NOTE. This species is most probably yet undescribed and may even prove to belong to a different genus.

Zelotes baltistanus Caporiacco, 1935

MATERIAL. 3 ♀♀, [02] Tov A., Bayankhangai S., 47°20'N 105°24'E, 1,200 m a.s.l., 21–25.05.1997 (01, 03, 06).

PREVIOUS RECORDS. Central [Loksa, 1965], Sukhebaatar [Ovtsharenko, Marusik, 1988].

Zelotes potanini Schenkel, 1963

MATERIAL. 13 ♂♂, [02] Tov A., Bayankhangai S., 47°20'N 105°24'E, 1,200 m a.s.l., 21–25.05.1997 (000, 01, 08); 5 ♀♀, [04] Omnogov A., Khurmen S., Gurvan Saikhan Mt. Range, 43°29'N 104°04'E, 2,300 m a.s.l., 27.05.1997; 1 ♂, 5 ♀♀, [05] Omnogov A., Bayandaia S., Zoolen uul (Mt. Range), 43°21'N 103°11'E, 1,700 m a.s.l., 27–30.05.1997 (01); 1 ♂, [07] Omnogov A., Gurvantes S., NW part of Sevren Mt. Range, 43°38'N 101°08'E, 1,900 m a.s.l., 1.06.1997; 2 ♀♀, 1 juv., [06] Omnogov A., Noyon S., Noyon uul (Mt. Range), 1,900 m a.s.l., 30–31.05.1997 (02); 2 ♀♀, [08] Bayanhkongor A., Bayanlig S., Bor-Tolgoi, 44°06'N 100°56'E, 1,400 m a.s.l., 2–4.06.1997 (00, 01); 2 ♀♀, [09] Bayanhkongor A., Bayanlig S.,

Bogd S., Ikh-Bogd Mt. Range, Ikh-Bogd Pass, 44°43'N 100°52'E, 2,000–2,100 m a.s.l., 4.06.1997.

PREVIOUS RECORD. Central (as *Z. tolaensis* Loksa, cf. Loksa [1965]).

**Zelotes puritanus* Chamberlin, 1922

MATERIAL. 2 ♀♀, [01] Tov A., Bayantsogt S., env. of Ulan-Bator, 48°07'N 106°54'E, 1,700 m a.s.l., 18.05.1997 (03).

NOTE. First record in Mongolia, the southernmost locality in Siberia.

**Zelotes yutian* Platnick & Song, 1986

MATERIAL. 2 ♂♂, [02] Tov A., Bayankhangai S., 47°20'N 105°24'E, 1,200 m a.s.l., 21–25.05.1997 (11).

NOTE. First record in Mongolia.

HAHNIIDAE (1)

**Hahnica* cf. *ononidum* Simon, 1875

MATERIAL. 9 ♂♂, 4 juv., [01] Tov A., Bayantsogt S., env. of Ulan-Bator, 48°07'N 106°54'E, 1,700 m a.s.l., 18.05.1997 (01, 02); 1 ♂, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997 (16).

PREVIOUS RECORD. Central (as *H. ononidum*, cf. Loksa [1965]).

LINYPHIIDAE (105)

Agyneta allosubtilis Loksa, 1965

MATERIAL. 2 ♂♂, [13] Overkhangaï A., Zuunbayan-Ulaan S., Zamtyñ Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14–18.06.1997 (12); 1 ♂, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997 (07).

PREVIOUS RECORD. Central [Loksa, 1965].

Agyneta affinisoides (Tanasevitch, 1984)

MATERIAL. 2 ♂♂, 2 ♀♀, [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10–13.06.1997 (00, 02); 1 ♂, [13] Overkhangaï A., Zuunbayan-Ulaan S., Zamtyñ Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14–18.06.1997 (12).

PREVIOUS RECORD. Khovsgol [Eskov, 1989].

Agyneta kaszabi (Loksa, 1965)

MATERIAL. 1 ♂, [02] Tov A., Bayankhangai S., 47°20'N 105°24'E, 1,200 m a.s.l., 21–25.05.1997 (06).

PREVIOUS RECORD. Central [Loksa, 1965].

**Agyneta alaskensis* (Holm, 1960)

MATERIAL. 3 ♂♂, 4 ♀♀, [11] Bayanhkongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7–10.06.1997 (00, 01); 1 ♂, [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10–13.06.1997 (06).

NOTES. First record in Mongolia, the southernmost locality in Siberia.

Agyneta olivacea (Emerton, 1882)

MATERIAL. 13 ♂♂, [01] Tov A., Bayantsogt S., env. of Ulan-Bator, 48°07'N 106°54'E, 1,700 m a.s.l., 18.05.1997 (01, 02); 4 ♂♂, 18 ♀♀, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997; 12 ♂♂, [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10–13.06.1997 (00, 02); 1 ♂, 1 ♀, [13] Overkhangaï A., Zuunbayan-Ulaan S., Zamtyñ Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14–18.06.1997 (12).

PREVIOUS RECORD. Central (as *A. cauta* (O. P.-Cambridge), cf. Loksa [1965]).

**Agyneta pseudosaxatilis* (Tanasevitch, 1984)

MATERIAL. 4 ♀♀, [11] Bayanhkongor A., Gurvanbulag S.,

Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7–10.06.1997 (09); 2 ♂♂, [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10–13.06.1997 (00, 02); 2 ♂♂, [13] Overkhangai A., Zuunbayan-Ulaan S., Zamtyn Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14–18.06.1997 (12).

NOTE. First record in Mongolia, the southernmost locality.

Agyneta serratula Wunderlich, 1995

MATERIAL. 2 ♂♂, [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10–13.06.1997 (06); 2 ♂♂, [13] Overkhangai A., Zuunbayan-Ulaan S., Zamtyn Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14–18.06.1997 (04, 12); 1 ♂, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997.

PREVIOUS RECORD. Archangai, Bulgan [Wunderlich, 1995].

**Agyneta* sp. 1

MATERIAL. 16 ♂♂ 6 ♀♀, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997.

**Agyneta* sp. 2

MATERIAL. 1 ♂, [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10–13.06.1997 (00).

**Agyneta* sp. 3

MATERIAL. 2 ♂♂, [13] Overkhangai A., Zuunbayan-Ulaan S., Zamtyn Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14–18.06.1997 (06, 12); 1 ♂, [X4] Arkhangai A., Tsetserleg City, steppe-clad slopes, 13.06.1997.

**Agyneta* sp. 4

MATERIAL. 1 ♂, [05] Omnogov A., Bayandalai S., Zoolen uul (Mt. Range), 43°21'N 103°11'E, 1,700 m a.s.l., 27–30.05.1997 (01).

**Allomengea vidua* (L. Koch, 1879)

MATERIAL. 4 ♀♀, [11] Bayankhongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7–10.06.1997 (06).

NOTES. First record in Mongolia, the southeasternmost locality.

**Bathyphantes reprobis* (Kulczyński, 1916)

MATERIAL. 1 ♂, [11] Bayankhongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7–10.06.1997 (06).

NOTE. First record in Mongolia, the southeasternmost locality.

Bolyphantes mongolicus Loksa, 1965

MATERIAL. 1 ♂ 1 ♀, [11] Bayankhongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7–10.06.1997 (00).

PREVIOUS RECORDS. Archangaj [Loksa, 1965], Bayankhongor, Central, Middle-Gobi, Chentei [Wunderlich, 1995].

**Carorita limnae* (Crosby & Bishop, 1927)

MATERIAL. 1 ♂ 4 ♀♀, [01] Tov A., Bayantsogt S., env. of Ulan-Bator, 48°07'N 106°54'E, 1,700 m a.s.l., 18.05.1997 (01).

NOTE. First record in Mongolia, the southeasternmost locality.

**Ceratinella brevis* (Wider, 1834)

MATERIAL. 1 ♂, [01] Tov A., Bayantsogt S., env. of Ulan-Bator, 48°07'N 106°54'E, 1,700 m a.s.l., 18.05.1997 (01).

NOTE. First record in Mongolia.

**Ceratinopsis logunovi* Eskov & Marusik, 1994

MATERIAL. 1 ♂, [04] Omnogov A., Khurmen S., Gurvan

Saikhan Mt. Range, 43°29'N 104°04'E, 2,300 m a.s.l., 27.05.1997; 14 ♂♀, [05] Omnogov A., Bayandalai S., Zoolen uul (Mt. Range), 43°21'N 103°11'E, 1,700 m a.s.l., 27–30.05.1997 (00, 01); 4 ♂♂ 8 ♀♀, [06] Omnogov A., Noyon S., Noyon uul (Mt. Range), 1,900 m a.s.l., 30–31.05.1997 (03); 1 ♀, [08] Bayankhongor A., Bayanlig S., Bor-Tolgoi, 44°06'N 100°56'E, 1,400 m a.s.l., 2–4.06.1997 (00).

NOTE. First record of both the species and the genus in Mongolia, the southeasternmost locality.

Dactilopisthes video (Chamberlin & Ivie, 1947)

MATERIAL. 1 ♀, [13] Overkhangai A., Zuunbayan-Ulaan S., Zamtyn Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14–18.06.1997 (05).

PREVIOUS RECORDS. Without reference to any aimak [Wunderlich, 1995].

Diplocentria bidentata (Emerton, 1882)

MATERIAL. 40 ♂♀, [01] Tov A., Bayantsogt S., env. of Ulan-Bator, 48°07'N 106°54'E, 1,700 m a.s.l., 18.05.1997 (01, 02); 7 ♂♂ 10 ♀♀, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997.

PREVIOUS RECORD. Central [Wunderlich, 1995].

**Diplocentria rectangulata* (Emerton, 1915)

MATERIAL. 30 ♂♂, [01] Tov A., Bayantsogt S., env. of Ulan-Bator, 48°07'N 106°54'E, 1,700 m a.s.l., 18.05.1997 (02).

NOTE. First record in Mongolia, the southernmost locality.

Drepanotylus holmi (Eskov, 1981)

MATERIAL. 6 ♀♀, [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10–13.06.1997 (02).

PREVIOUS RECORDS. Chovsgol [Eskov, 1989].

**Episolder finitimus* Tanasevitch, 1995

MATERIAL. 1 ♀, [13] Overkhangai A., Zuunbayan-Ulaan S., Zamtyn Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14–18.06.1997 (12).

NOTE. First record of both the species and the genus in Mongolia, the southeasternmost locality.

**Erigonoplus sibiricus* Eskov & Marusik, 1998

MATERIAL. 1 ♂ (paratype), [02] Tov A., Bayankhangai S., 47°20'N 105°24'E, 1,200 m a.s.l., 21–25.05.1997 (06).

NOTE. First record of both the species and the genus in Mongolia [Eskov & Marusik, 1998].

**Erigonidae* gen. sp. (cf. "*Dissembolus*")

MATERIAL. 5 ♂♂ 3 ♀♀, [10] Bayankhongor A., Bayanlig S., Bogd S., Ikh-Bogd Mt. Range, Khar-Obot Mt., 44°54'N 100°34'E, 2,500 m a.s.l., 4–6.06.1997 (03).

NOTE. This undescribed species and genus is also known from Tuva.

**Erigoninae* gen. sp. (cf. *Oedothorax*)

MATERIAL. 1 ♀, [11] Bayankhongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7–10.06.1997 (10).

**Erigoninae* gen. sp. (cf. *Entelecara*)

MATERIAL. 1 ♂, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997 (22).

**Erigonidae* gen. sp. (cf. *Sisis transbaikalicus* (Eskov, 1989))

MATERIAL. 1 ♀, [11] Bayankhongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7–10.06.1997 (03).

**Erigoninae* gen. sp. 1

MATERIAL. 2 ♀♀, [02] Tov A., Bayankhangai S., 47°20'N 105°24'E, 1,200 m a.s.l., 21–25.05.1997 (000, 01, 06).

**Erigoninae* gen. sp. 2

MATERIAL. 1 ♀, [X2] Bayanhkongor A., Bayanlig S., Bogd S., Ikh-Bogd Mt. Range, south foothills, 1,600 m a.s.l., 4.06.1997.

**Erigoninae* gen. sp. 3

MATERIAL. 1 ♀, [13] Overkhangai A., Zuunbayan-Ulaan S., Zamtyin Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14-18.06.1997 (05).

**Erigoninae* gen. sp. 4

MATERIAL. 3 ♀♀, [10] Bayanhkongor A., Bayanlig S., Bogd S., Ikh-Bogd Mt. Range, Khar-Obot Mt., 44°54'N 100°34'E, 2,500 m a.s.l., 4-6.06.1997 (03).

**Erigoninae* gen. sp. 5

MATERIAL. 1 ♀, [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10-13.06.1997 (07).

**Erigoninae* gen. sp. 6

MATERIAL. 1 ♀, [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10-13.06.1997 (03).

**Erigoninae* gen. sp. 7

MATERIAL. 1 ♂, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18-23.06.1997 (14).

**Erigoninae* gen. sp. 8

MATERIAL. 1 ♀, [13] Overkhangai A., Zuunbayan-Ulaan S., Zamtyin Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14-18.06.1997 (06).

**Erigoninae* gen. sp. 9

MATERIAL. 6 ♀♀, [11] Bayanhkongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7-10.06.1997 (04).

Erigone atra Blackwall, 1833

MATERIAL. 1 ♂, [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10-13.06.1997 (00); 12 ♂♀, [13] Overkhangai A., Zuunbayan-Ulaan S., Zamtyin Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14-18.06.1997 (12).

PREVIOUS RECORDS. Central [Wunderlich, 1995].

Erigone piechockii Heimer, 1987

MATERIAL. 1 ♂ 1 ♀, [02] Tov A., Bayankhangai S., 47°20'N 105°24'E, 1,200 m a.s.l., 21-25.05.1997.

PREVIOUS RECORD. Bayankhongor [Heimer, 1987].

**Estrandia grandaeva* (Keyserling, 1886)

MATERIAL. 1 juv., [01] Tov A., Bayantsogt S., env. of Ulan-Bator, 48°07'N 106°54'E, 1,700 m a.s.l., 18.05.1997 (02).

NOTES. First record of both the species and the genus in Mongolia.

**Gnathonarium taczanowskii* (O. P.-Cambridge, 1873)

MATERIAL. 11 ♀♀, [11] Bayanhkongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7-10.06.1997 (02).

NOTE. First record in Mongolia, the southeastern-most locality.

**Gonatium pacificum* Eskov, 1989

MATERIAL. 1 ♂, [11] Bayanhkongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7-10.06.1997 (06).

NOTE. First record in Mongolia, the southwestern-most locality.

Hilaira herniosa (Thorell, 1875)

MATERIAL. 1 ♂ 3 ♀♀, [01] Tov A., Bayantsogt S., env. of Ulan-Bator, 48°07'N 106°54'E, 1,700 m a.s.l., 18.05.1997 (02); 1 ♂ 7

♀♀, [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10-13.06.1997 (00, 02); 1 ♀, [13] Overkhangai A., Zuunbayan-Ulaan S., Zamtyin Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14-18.06.1997 (12).

PREVIOUS RECORDS. Charchiraa uul [Heimer, 1985], Archangaj, Khovsgol [Starega, 1974; Eskov, 1989], Central [Wunderlich, 1995].

**Hilaira minuta* Eskov, 1979

MATERIAL. 1 ♀, [01] Tov A., Bayantsogt S., env. of Ulan-Bator, 48°07'N 106°54'E, 1,700 m a.s.l., 18.05.1997 (02).

NOTE. First record in Mongolia, the southernmost locality.

**Hilaira cf. jamalensis* Eskov, 1981

MATERIAL. 1 ♂ 16 ♀♀, [11] Bayanhkongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7-10.06.1997 (06, 07); 14 ♀♀, [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10-13.06.1997 (02).

NOTE. Apparently, this is a new species.

"Hybauchenidium" mongolicus Heimer, 1987

MATERIAL. 2 ♂♂ 24 ♀♀, [11] Bayanhkongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7-10.06.1997 (00, 01).

PREVIOUS RECORDS. Charachira uul, Bayanhkongor [Heimer, 1985].

Hypomma bituberculata (Wider, 1834)

MATERIAL. 22 ♂♀, [11] Bayanhkongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7-10.06.1997 (06); 2 ♂♂ 7 ♀♀, [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10-13.06.1997 (01).

PREVIOUS RECORD. Khovsgol [Eskov, 1989].

**?Hypselistes* sp.

MATERIAL. 3 ♀♀, [11] Bayanhkongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7-10.06.1997 (06).

**Incestophantes bonus* Tanasevitch, 1996

MATERIAL. 1 ♂, [10] Bayanhkongor A., Bayanlig S., Bogd S., Ikh-Bogd Mt. Range, Khar-Obot Mt., 44°54'N 100°34'E, 2,500 m a.s.l., 4-6.06.1997 (03).

NOTE. First record in Mongolia, the southeastern-most locality.

Incestophantes incestus (L. Koch, 1879)

MATERIAL. 1 ♀, [04] Omnogov A., Khurmen S., Gurvan Saikhan Mt. Range, 43°29'N 104°04'E, 2,300 m a.s.l., 27.05.1997; 2 ♂♂ 8 ♀♀, [11] Bayanhkongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7-10.06.1997 (01, 03, 10); 28 ♂♂ 22 ♀♀ 7 juv., [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10-13.06.1997 (06); 2 ♂♂ 1 ♀, [13] Overkhangai A., Zuunbayan-Ulaan S., Zamtyin Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14-18.06.1997 (09).

PREVIOUS RECORDS. Khovsgol [Tanasevitch, Eskov, 1987], Central (as *Lepthyphantes incestus*, cf. Wunderlich [1995]).

**Incestophantes obtusus* Tanasevitch, 1996

MATERIAL. 1 ♀, [01] Tov A., Bayantsogt S., env. of Ulan-Bator, 48°07'N 106°54'E, 1,700 m a.s.l., 18.05.1997 (02); 1 ♂ 1 ♀, [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10-13.06.1997 (03).

NOTE. First record in Mongolia, the southeastern-most locality.

**Incestophantes tuvensis* Tanasevitch, 1996

MATERIAL. 71 ♂♀, [11] Bayanhkongor A., Gurvanbulag S.,

Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7–10.06.1997 (04, 06, 08); 1 ♂ 1 ♀, [13] Overkhantai A., Zuunbayan-Ulaan S., Zamtyin Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14–18.06.1997 (12).

NOTE. First record in Mongolia, the southeasternmost locality.

*"*Lepthyphantes*" *bergstroemi* Schenkel, 1931

MATERIAL. 2 ♀♀, [13] Overkhantai A., Zuunbayan-Ulaan S., Zamtyin Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14–18.06.1997 (09).

NOTE. First record in Mongolia, the southeasternmost locality.

"*Lepthyphantes*" *complicatus* (Emerton, 1882)

MATERIAL. 2 ♀♀, [01] Tov A., Bayantsogt S., env. of Ulan-Bator, 48°07'N 106°54'E, 1,700 m a.s.l., 18.05.1997 (02).

PREVIOUS RECORD. Central [Wunderlich, 1995].

"*Lepthyphantes*" *decipiens* (L. Koch, 1879)

MATERIAL. 2 ♂♂ 6 ♀♀, [01] Tov A., Bayantsogt S., env. of Ulan-Bator, 48°07'N 106°54'E, 1,700 m a.s.l., 18.05.1997 (02).

PREVIOUS RECORDS. Khovsgol [Eskov, 1989], Central [Wunderlich, 1995].

*"*Lepthyphantes*" *cornutus* Schenkel, 1927

MATERIAL. 5 ♂♂ 8 ♀♀, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997 (07).

NOTE. First record in Mongolia, the southeasternmost locality.

*"*Lepthyphantes*" *dybowskii* (O. P.-Cambridge, 1873)

MATERIAL. 2 ♀♀, [01] Tov A., Bayantsogt S., env. of Ulan-Bator, 48°07'N 106°54'E, 1,700 m a.s.l., 18.05.1997 (02).

NOTE. First record in Mongolia, the southeasternmost locality.

*"*Lepthyphantes*" *flexilis* Tanasevitch, 1986

MATERIAL. 7 ♂♂, [01] Tov A., Bayantsogt S., env. of Ulan-Bator, 48°07'N 106°54'E, 1,700 m a.s.l., 18.05.1997 (02).

NOTE. First record in Mongolia, the southeasternmost locality.

"*Lepthyphantes*" *hyperauritus* (Loksa, 1965)

MATERIAL. 12 ♀♀, [05] Omnogov A., Bayandalai S., Zoolen uul (Mt. Range), 43°21'N 103°11'E, 1,700 m a.s.l., 27–30.05.1997 (03).

PREVIOUS RECORDS. Uburchangaj (as *Bolyphantes hyperauritus*, cf. Loksa [1965]), Dungobi [Wunderlich, 1995].

*"*Lepthyphantes*" cf. *hyperauritus* (Loksa, 1965)

MATERIAL. 2 ♀♀, [02] Tov A., Bayankhangai S., 47°20'N 105°24'E, 1,200 m a.s.l., 21–25.05.1997 (06). 1 ♂, [07] Omnogov A., Gurvantes S., NW part of Sevren Mt. Range, 43°38'N 101°08'E, 1,900 m a.s.l., 1.06.1997.

NOTE. Both male and female resemble *L. hyperauritus*, but they may prove to belong to another species group.

"*Lepthyphantes*" *luteipes* (L. Koch, 1879)

MATERIAL. 9 ♂♂, [01] Tov A., Bayantsogt S., env. of Ulan-Bator, 48°07'N 106°54'E, 1,700 m a.s.l., 18.05.1997 (02); 7 ♂♂ 5 ♀♀, [13] Overkhantai A., Zuunbayan-Ulaan S., Zamtyin Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14–18.06.1997 (12).

PREVIOUS RECORD. Central [Wunderlich, 1995].

*"*Lepthyphantes*" cf. *luteipes* (L. Koch, 1879)

MATERIAL. 1 ♀, [01] Tov A., Bayantsogt S., env. of Ulan-Bator, 48°07'N 106°54'E, 1,700 m a.s.l., 18.05.1997 (02).

"*Lepthyphantes*" *pepticus* Tanasevitch, 1988

MATERIAL. 2 ♂♂ 1 ♀, [05] Omnogov A., Bayandalai S., Zoolen uul (Mt. Range), 43°21'N 103°11'E, 1,700 m a.s.l., 27–30.05.1997 (01); 3 ♂♂ 3 ♀♀, [06] Omnogov A., Noyon S., Noyon uul (Mt. Range), 1,900 m a.s.l., 30–31.05.1997 (03).

PREVIOUS RECORDS. South-Gobi [Tanasevitch, 1988] and Central [Wunderlich, 1995].

Macrargus multesimus (O. P.-Cambridge, 1875)

MATERIAL. 1 ♀, [01] Tov A., Bayantsogt S., env. of Ulan-Bator, 48°07'N 106°54'E, 1,700 m a.s.l., 18.05.1997 (02); 2 ♀♀, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997.

PREVIOUS RECORD. Central [Wunderlich, 1995].

Maso sundevalli (Westring, 1851)

MATERIAL. 1 ♀, [01] Tov A., Bayantsogt S., env. of Ulan-Bator, 48°07'N 106°54'E, 1,700 m a.s.l., 18.05.1997 (02).

PREVIOUS RECORDS. Central [Loksa, 1965; Wunderlich, 1995].

Mecynargus monticola (Holm, 1943)

MATERIAL. 10 ♀♀, [01] Tov A., Bayantsogt S., env. of Ulan-Bator, 48°07'N 106°54'E, 1,700 m a.s.l., 18.05.1997 (01, 02); 7 ♀♀, [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10–13.06.1997 (02).

PREVIOUS RECORD. Khovsgol [Eskov, 1989].

Mecynargus sphagnicola (Holm, 1939)

MATERIAL. 29 ♂♂, [11] Bayanhkongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7–10.06.1997 (08, 07).

PREVIOUS RECORD. Charchiraa uul [Heimer, 1985].

Metopobatrax prominulus (O. P.-Cambridge, 1872)

MATERIAL. 1 ♂ 3 ♀♀, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997.

PREVIOUS RECORD. Bulgan [Wunderlich, 1995].

Microlinyphia pusilla (Sundevall, 1830)

MATERIAL. 2 ♀♀, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997 (09).

PREVIOUS RECORDS. Central, Uburchangaj, Bulgan [Loksa, 1965], Khovsgol [Wunderlich, 1995].

**Microneta viaria* (Blackwall, 1841)

MATERIAL. 1 ♀, [11] Bayanhkongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7–10.06.1997 (05).

NOTE. First record of both the species and the genus in Mongolia, the southeasternmost locality.

*"*Minicia*" cf. *exarmata* Eskov, 1989

MATERIAL. 1 ♂ 12 ♀♀, [11] Bayanhkongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7–10.06.1997 (04).

NOTE. Apparently, this is a new species.

**Nerience hammeni* (Helsdingen, 1963)

MATERIAL. 1 ♂, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997 (08).

NOTE. First record in Mongolia, the southeasternmost locality.

**Notioscopus jamalensis* Grese, 1909

MATERIAL. 2 ♀♀, [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10–13.06.1997 (03).

NOTE. First record of both the species and the genus in Mongolia, the southernmost locality.

**Oreonetides vaginatus* (Thorell, 1872)

MATERIAL. 2 ♀♀, [11] Bayanhongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7–10.06.1997 (06); 1 ♀, [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10–13.06.1997 (02).

NOTE. First record of both the species and the genus in Mongolia, the southernmost locality.

Oreoneta mongolica (Wunderlich, 1995)

MATERIAL. 19 ♀♀, [11] Bayanhongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7–10.06.1997; 5 ♂♂ 4 ♀♀, [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10–13.06.1997 (00, 02, 03); 1 ♂ 8♀♀, [13] Overkhangai A., Zuunbayan-Ulaan S., Zamtyu Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14–18.06.1997 (12); 9♀♀, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997.

PREVIOUS RECORDS. Central (as *Hilaira mongolica*, cf. Wunderlich [1995]), Khovsgol (as *Hilaira tatraica tatraica*, cf. Eskov [1989]).

**Panamomops tauricornis* (Simon, 1881)

MATERIAL. 1 ♀, [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10–13.06.1997 (03).

NOTE. First record of both the species and the genus in Mongolia, the southeasternmost locality.

Parawubanoides unicornis (O. P.-Cambridge, 1873)

MATERIAL. 2 ♂♂ 2 ♀♀, [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10–13.06.1997 (03); 5 ♂♂ 10 ♀♀, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997.

PREVIOUS RECORDS. Central (as *Bolyphantes bonneti* Loksa, cf. Loksa [1965] and Starega [1974]; Eskov, Marusik [1992a], Wunderlich [1995]).

Pelecopsis dorniana Heimer, 1987

MATERIAL. 2 ♂♂ 1 ♀, [11] Bayanhongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7–10.06.1997 (06, 08); 1 ♂ 2 ♀♀, [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10–13.06.1997 (00).

PREVIOUS RECORDS. Charachira-uul, Bayanhongor [Heimer, 1987].

**Pelecopsis palmgreni* Marusik & Esyunin, 1998

MATERIAL. 1♀, [11] Bayanhongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7–10.06.1997 (07).

NOTE. First record in Mongolia, the southeasternmost locality.

Perregrinus deformis (Tanasevitch, 1982)

MATERIAL. 2♀♀, [11] Bayanhongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7–10.06.1997 (06).

PREVIOUS RECORD. Khovsgol [Eskov, 1989].

**Pocadicnemis pumila* (Blackwall, 1841)

MATERIAL. 33 ♂♂, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997.

NOTE. First record of both the species and the genus in Mongolia, the southernmost locality.

**Poecilonea variegata* (Blackwall, 1841)

MATERIAL. 1 ♀ 2 juv., [10] Bayanhongor A., Bayanlig S., Bogd S., Ikh-Bogd Mt. Range, Khar-Obot Mt., 44°54'N 100°34'E, 2,500 m a.s.l., 4–6.06.1997 (03).

NOTE. First record of both the species and the genus in Mongolia, the southernmost locality in Siberia.

**Poecilonea* sp.

MATERIAL. 3 ♂♂ 8♀♀, [11] Bayanhongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7–10.06.1997 (06).

NOTE. Apparently, this is a new species.

**Praestigia pini* (Holm, 1950)

MATERIAL. 1♂, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997 (15).

NOTE. First record of both the species and the genus in Mongolia, the southernmost locality in Siberia.

**Savignia nenilini* Marusik, 1988

MATERIAL. 3 ♂♂ 15♀♀, [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10–13.06.1997 (00, 02); 6 ♂♂ 17♀♀, [13] Overkhangai A., Zuunbayan-Ulaan S., Zamtyu Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14–18.06.1997 (11, 12); 1♀, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997.

NOTE. First record in Mongolia, the southernmost locality.

Scotinotylus alpigenuis (L. Koch, 1869)

MATERIAL. 9♀♀, [11] Bayanhongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7–10.06.1997 (04).

PREVIOUS RECORDS. Charchiraa uul [Heimer, 1985], Khovsgol [Eskov, 1989].

Scotinotylus protervus (L. Koch, 1879)

MATERIAL. 29 ♀♀, [11] Bayanhongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7–10.06.1997 (06, 09, 10); 6♀♀, [13] Overkhangai A., Zuunbayan-Ulaan S., Zamtyu Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14–18.06.1997 (09).

PREVIOUS RECORDS. Khovsgol [Eskov, 1989].

**Scotinotylus* spp.

MATERIAL. 6 ♀♀, [11] Bayanhongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7–10.06.1997 (05, 09); 3♀♀, [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10–13.06.1997 (03).

NOTE. It is unclear which and how many species are there within these samples.

**Semljicola barbiger* (L. Koch, 1879)

MATERIAL. 1 ♂ 3 ♀♀, [11] Bayanhongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7–10.06.1997 (00).

NOTE. First record of both the species and the genus in Mongolia, the southernmost locality.

**Semljicola latus* (Holm, 1939)

PREVIOUS RECORDS. 3 ♂♂ 4♀♀, [01] Tov A., Bayantsogt S., env. of Ulan-Bator, 48°07'N 106°54'E, 1,700 m a.s.l., 18.05.1997 (02); 1 ♂ 2♀♀, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997; 27 ♂♂, [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10–13.06.1997 (02, 03); 1♀, [13] Overkhangai A., Zuunbayan-Ulaan S., Zamtyu Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14–18.06.1997 (12).

NOTE. First record in Mongolia, the southernmost locality.

Silometopoides mongolensis Eskov & Marusik, 1992

MATERIAL. 2 ♂♂ 14♀♀, [11] Bayanhongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7–10.06.1997 (07); 6 ♂♂ 4♀♀, [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10–13.06.1997 (00, 02).

PREVIOUS RECORDS. Khovsgol (as *Minyriolus pampia* Chamberlin, cf. Eskov [1989] and Eskov, Marusik [1992b]).

Silometopoides tibialis (Heimer, 1987)

MATERIAL. 2 ♂♂, 2 ♀♀, [11] Bayanhongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7–10.06.1997 (00).

PREVIOUS RECORDS. Charchira-uul and Bayanhongor [Heimer, 1987], unknown beyond Mongolia.

**Sisicus apertus* (Holm, 1939)

MATERIAL. 1 ♀, [01] Tov A., Bayantsogt S., env. of Ulan-Bator, 48°07'N 106°54'E, 1,700 m a.s.l., 18.05.1997 (02).

NOTE. First record of both the species and the genus in Mongolia, the southernmost locality.

**Stemonyphantes sibiricus* (Grube, 1861)

MATERIAL. 3 ♂♂, 2 ♀♀, 1 juv., [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997.

NOTE. First record in Mongolia. The record of *S. lineatus* (Linnaeus) in Bulgan [Wunderlich, 1995] may in reality belong to *S. sibiricus*.

**Thyreostenius parasiticus* (Westring, 1851)

MATERIAL. 1 ♀, [01] Tov A., Bayantsogt S., env. of Ulan-Bator, 48°07'N 106°54'E, 1,700 m a.s.l., 18.05.1997 (03).

NOTE. First record of both the species and the genus in Mongolia, the southernmost locality in Siberia.

Tiso aestivus (L. Koch, 1872)

MATERIAL. 3 ♂♂, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997.

PREVIOUS RECORD. Charchiraa uul, Bayankhon-gor [Heimer, 1985].

**Tmeticus affinis* (Blackwall, 1855)

MATERIAL. 2 ♂♂, 2 ♀♀, [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10–13.06.1997 (00).

NOTE. First record of both the species and the genus in Mongolia, the southernmost locality.

**Typhochrestoides baicalensis* Eskov, 1990

MATERIAL. 1 ♀, [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10–13.06.1997 (02).

NOTE. First record of both the species and the genus in Mongolia, the southeasternmost locality.

**Walckenaeria cf. fraudatrix* Millidge, 1983

MATERIAL. 1 ♀, [01] Tov A., Bayantsogt S., env. of Ulan-Bator, 48°07'N 106°54'E, 1,700 m a.s.l., 18.05.1997 (01). 1 ♂, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997.

NOTE. The specimens at hand are not conspecific with the true *Walckenaeria fraudatrix*.

**Walckenaeria capito* (Westring, 1861) ?

MATERIAL. 1 ♀, [10] Bayanhongor A., Bayanlig S., Bogd S., Ikh-Bogd Mt. Range, Khar-Obot Mt., 44°54'N 100°34'E, 2,500 m a.s.l., 4–6.06.1997 (03); 1 ♀, [11] Bayanhongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7–10.06.1997 (05).

NOTE. First record in Mongolia, the southernmost locality.

**Walckenaeria karpinskii* (O. P.-Cambridge, 1873)

MATERIAL. 2 ♀♀, [01] Tov A., Bayantsogt S., env. of Ulan-Bator, 48°07'N 106°54'E, 1,700 m a.s.l., 18.05.1997 (02); 2 ♀♀, [12]

Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10–13.06.1997 (02, 06); 1 ♀, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997.

NOTE. First record in Mongolia.

Walckenaeria korobeinikovi Esysunin & Efimik, 1996

MATERIAL. 3 ♀♀, [11] Bayanhongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7–10.06.1997; 3 ♀♀, [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10–13.06.1997 (00, 02).

PREVIOUS RECORD. Khovsgol (as *W. clavicornis* (Emerton), cf. Eskov [1989]).

Walckenarianus aimakensis Wunderlich, 1995

MATERIAL. 2 ♀♀, [11] Bayanhongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7–10.06.1997 (04); 27 ♂♂, [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10–13.06.1997 (02); 6 ♂♂, 3 ♀♀, [13] Overkhantai A., Zuunbayan-Ulaan S., Zamtyin Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14–18.06.1997 (11, 12).

PREVIOUS RECORD. Central [Wunderlich, 1995].

Wubanoidea uralensis (Pakhorukov, 1981)

MATERIAL. 1 ♀, [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10–13.06.1997 (03).

PREVIOUS RECORDS. Khovsgol [as *W. longicornis* Eskov: Eskov, 1989; Eskov, Marusik, 1992a].

Zornella cultrigera (L. Koch, 1879)

MATERIAL. 1 ♂, 11 ♀♀, [01] Tov A., Bayantsogt S., env. of Ulan-Bator, 48°07'N 106°54'E, 1,700 m a.s.l., 18.05.1997 (02).

PREVIOUS RECORD. Bulgan [Wunderlich, 1995].

LIOCRANIIDAE (1)

**Agroeca maculata* L. Koch, 1879

MATERIAL. 1 ♀, [10] Bayanhongor A., Bayanlig S., Bogd S., Ikh-Bogd Mt. Range, Khar-Obot Mt., 44°54'N 100°34'E, 2,500 m a.s.l., 4–6.06.1997 (03); 3 ♀♀, 1 juv., [11] Bayanhongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7–10.06.1997 (03).

NOTE. First record of both the species and the genus in Mongolia, the southeasternmost locality.

LYCOSIDAE (30)

**Acantholycosa triangulata* Yu & Song, 1988 ?

MATERIAL. 1 ♀, [04] Omnogov A., Khurmen S., Gurvan Saikhan Mt. Range, 43°29'N 104°04'E, 2,300 m a.s.l., 27.05.1997; 2 ♀♀, 1 juv., [10] Bayanhongor A., Bayanlig S., Bogd S., Ikh-Bogd Mt. Range, Khar-Obot Mt., 44°54'N 100°34'E, 2,500 m a.s.l., 4–6.06.1997 (03); 12 ♂♂, [11] Bayanhongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7–10.06.1997 (05, 06, 09).

NOTE. First record in Mongolia.

**Alopecosa aculeata* (Clerck, 1758)

MATERIAL. 17 ♂♂, 2 ♀♀, [13] Overkhantai A., Zuunbayan-Ulaan S., Zamtyin Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14–18.06.1997 (12).

NOTE. First record in Mongolia, the southernmost locality in Siberia.

**Alopecosa cuneata* (Clerck, 1758)

MATERIAL. 1 ♂, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997 (22).

NOTE. First record in Mongolia, the southernmost locality in Siberia.

Alopecosa erudita Simon, 1880 (sensu Schenkel, 1936)

MATERIAL. 1 ♂, [02] Tov A., Bayankhangai S., 47°20'N 105°24'E, 1,200 m a.s.l., 21–25.05.1997 (06); 3 ♂♂ 2 ♀♀ 1 juv., [13] Overkhangai A., Zuunbayan-Ulaan S., Zamtyin Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14–18.06.1997 (13); 2 ♂♂, [X4] Arkhangai A., Tsetserleg City, steppe-clad slopes, 13.06.1997.

PREVIOUS RECORD. South-Gobi [Loksa, 1965].

**Alopecosa hingganica* Tang, Urita et Song, 1993

MATERIAL. 4 ♀♀ 1 juv., [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997.

NOTE. First record in Mongolia, the easternmost locality.

**Alopecosa licenti* Schenkel, 1953

MATERIAL. 2 ♀♀, [13] Overkhangai A., Zuunbayan-Ulaan S., Zamtyin Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14–18.06.1997 (13, 14).

NOTE. First record in Mongolia.

**Alopecosa sibirica* (Kulczyński, 1908)

MATERIAL. 1 juv., [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10–13.06.1997 (07).

NOTE. First record in Mongolia, the southernmost locality.

**Alopecosa sokhondoensis* Logunov & Marusik, 1995

MATERIAL. 1 ♂, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997 (21).

NOTE. First record in Mongolia.

Alopecosa solivaga (Kulczyński, 1901)

MATERIAL. 1 ♂, [01] Tov A., Bayantsogt S., env. of Ulan-Bator, 48°07'N 106°54'E, 1,700 m a.s.l., 18.05.1997 (04); 79 ♂♂, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997; 1 ♂ 1 ♀, [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10–13.06.1997 (00).

PREVIOUS RECORDS. Central [Loksa, 1965], Khovsgol [Eskov, 1989].

**Alopecosa zyuzini* Logunov & Marusik, 1995

MATERIAL. 3 ♂♂ 1 ♀, [02] Tov A., Bayankhangai S., 47°20'N 105°24'E, 1,200 m a.s.l., 21–25.05.1997; 36 ♂♂, [11] Bayanhkongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7–10.06.1997 (00); 68 ♂♂, [13] Overkhangai A., Zuunbayan-Ulaan S., Zamtyin Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14–18.06.1997; 1 ♀, [X6] Overkhangai A., env. of Khuzhirt, 46°56'N 102°59'E, Mystyn-Gol (River) bank, 14.06.1997.

NOTE. First record in Mongolia, the southernmost locality in Siberia.

Alopecosa sp.

MATERIAL. 1 ♂, [01] Tov A., Bayantsogt S., env. of Ulan-Bator, 48°07'N 106°54'E, 1,700 m a.s.l., 18.05.1997 (04).

Evipa sjostedti Schenkel, 1936

MATERIAL. 19 ♂♂ 19 ♀♀ 1 juv., [05] Omnogov A., Bayandalai S., Zoolen uul (Mt. Range), 43°21'N 103°11'E, 1,700 m a.s.l., 27–30.05.1997 (00, 01); 6 ♂♂ 3 ♀♀, [07] Omnogov A., Gurvantes S., NW part of Sevren Mt. Range, 43°38'N 101°08'E, 1,900 m a.s.l., 1.06.1997; 2 ♀♀, [06] Omnogov A., Noyon S., Noyon uul (Mt. Range), 1,900 m a.s.l., 30–31.05.1997 (02); 4 ♂♂ 13 ♀♀, [06] Omnogov A., Noyon S., Noyon uul (Mt. Range), 1,900 m a.s.l., 30–31.05.1997 (02, 03); 2 ♀♀, [X2] Bayanhkongor A., Bayanlig S., Bogd S., Ikh-Bogd Mt. Range, south foothills, 1,600 m a.s.l., 4.06.1997; 24 ♂♂ 1 juv., [08] Bayanhkongor A., Bayanlig S., Bor-

Tolgoi, 44°06'N 100°56'E, 1,400 m a.s.l., 2–4.06.1997 (00, 01, 02); 7 ♂♂ 1 juv. (ZMUT), [09] Bayanhkongor A., Bayanlig S., Bogd S., Ikh-Bogd Mt. Range, Ikh-Bogd Pass, 44°43'N 100°52'E, 2,000–2,100 m a.s.l., 4.06.1997; 1 ♀, [X3] Bayanhkongor A., Bayanlig S., Bogd S., Ikh-Bogd Mt. Range, north foothills, 1,600 m a.s.l., 4.06.1997.

PREVIOUS RECORD. Omnogov A. (as *Xerolycosa brunneopicta* Loksa, cf. Loksa [1965]).

Pardosa adustella Roewer, 1951

MATERIAL. 33 ♂♂, [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10–13.06.1997 (00, 01, 08); 29 ♂♂ 3 ♀♀, [13] Overkhangai A., Zuunbayan-Ulaan S., Zamtyin Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14–18.06.1997 (01, 11, 12); 1 ♂ 2 ♀♀, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997.

PREVIOUS RECORDS. Central (as *Evippa sjostedti*, cf. Loksa [1965]), Khovsgol [Eskov, 1989].

**Pardosa atrata* (Thorell, 1873)

MATERIAL. 1 ♀ 1 ♂, [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10–13.06.1997 (06); 26 ♂♂ 43 ♀♀, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997 (19).

NOTE. First record in Mongolia, the southernmost locality in Siberia.

Pardosa baraan Logunov & Marusik, 1995

MATERIAL. 27 ♂♂, [11] Bayanhkongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7–10.06.1997 (07, 09); 25 ♂♂ 4 ♀♀, [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10–13.06.1997 (00, 08); 7 ♂♂ 2 ♀♀, [13] Overkhangai A., Zuunbayan-Ulaan S., Zamtyin Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14–18.06.1997 (11, 12).

PREVIOUS RECORDS. Khovsgol [Logunov, Marusik, 1995].

Pardosa bukukun Logunov & Marusik, 1995

MATERIAL. 1 ♀, [02] Tov A., Bayankhangai S., 47°20'N 105°24'E, 1,200 m a.s.l., 21–25.05.1997 (06); 1 ♂, [13] Overkhangai A., Zuunbayan-Ulaan S., Zamtyin Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14–18.06.1997 (01).

PREVIOUS RECORD. Central (as *P. calida* (Blackwall), cf. Loksa [1965]).

**Pardosa chionophila* L. Koch, 1879

MATERIAL. 1 ♂, [02] Tov A., Bayankhangai S., 47°20'N 105°24'E, 1,200 m a.s.l., 21–25.05.1997.

NOTE. First record in Mongolia.

Pardosa eiseni (Thorell, 1875) ?

MATERIAL. 1 ♀, [13] Overkhangai A., Zuunbayan-Ulaan S., Zamtyin Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14–18.06.1997 (12).

PREVIOUS RECORD. Khovsgol [Eskov, 1989].

**Pardosa incilis* (Odenwall, 1901)

MATERIAL. 2 ♂♂, [02] Tov A., Bayankhangai S., 47°20'N 105°24'E, 1,200 m a.s.l., 21–25.05.1997.

NOTE. *P. incilis* (= *P. hummeli* Schenkel, 1936) has wrongly been synonymized with *P. ricta* (Odenwall, 1901) (= *P. mongolica* Kulczyński, 1901), and it is not clear from where it has been recorded.

Pardosa lapponica (Thorell, 1872)

MATERIAL. 56 ♂♂, [11] Bayanhkongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7–10.06.1997 (06, 09, 10); 19 ♂♂ 10 ♀♀, [13] Overkhangai A., Zuunbayan-Ulaan S., Zamtyin Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14–18.06.1997 (12–14).

PREVIOUS RECORDS. Central (as *P. ferruginea* (L. Koch), cf. Loksa [1965]), Khovsgol [Eskov, 1989].

**Pardosa cf. lapponica* (Thorell, 1872) #1

MATERIAL. 1 ♀, [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10–13.06.1997 (06); 9 ♂♂ 2 ♀♀, [13] Overkhangai A., Zuunbayan-Ulaan S., Zamtyin Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14–18.06.1997 (13, 14); 178 ♂♀, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997.

NOTE. A species widespread in South Siberia but not yet described.

**Pardosa cf. lapponica* (Thorell, 1872) #2

MATERIAL. 83 ♂♂, [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10–13.06.1997 (00, 01, 08); 16 ♂♂ 1 ♀, [13] Overkhangai A., Zuunbayan-Ulaan S., Zamtyin Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14–18.06.1997 (12).

NOTE. Another species widespread in South Siberia but not yet described.

**Pardosa nenilini* Marusik, 1995

MATERIAL. 1 ♀, [11] Bayankhongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7–10.06.1997 (04); 2 ♂♂, [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10–13.06.1997 (01, 08). 6 ♂♂ 1 ♀, [13] Overkhangai A., Zuunbayan-Ulaan S., Zamtyin Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14–18.06.1997 (03); 69 ♂♀, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997 (09, 19).

NOTE. First record in Mongolia, the southernmost locality in Siberia.

**Pardosa paratesquorum* (Odenwall, 1901)

MATERIAL. 11 ♂♂ 5 ♀♀, [02] Tov A., Bayankhangai S., 47°20'N 105°24'E, 1,200 m a.s.l., 21–25.05.1997 (03); 21 ♂♀, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997 (09); 12 ♂♂, [11] Bayankhongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7–10.06.1997 (01, 02); 7 ♂♂ 7 ♀♀, [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10–13.06.1997 (05, 06); 155 ♂♀, [13] Overkhangai A., Zuunbayan-Ulaan S., Zamtyin Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14–18.06.1997 (03, 06, 07, 12).

NOTE. First record in Mongolia, the southernmost locality in Siberia.

**Pardosa plumipes* (Thorell, 1875)

MATERIAL. 34 ♂♀, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997 (09, 19).

NOTE. First record in Mongolia, the southernmost locality in Siberia.

Pardosa ricta (Odenwall, 1901)

MATERIAL. 1 ♂, [02] Tov A., Bayankhangai S., 47°20'N 105°24'E, 1,200 m a.s.l., 21–25.05.1997; 3 ♂♂ 1 ♀ 2 juv., [04] Omnogov A., Khurmen S., Gurvan Saikhan Mt. Range, 43°29'N 104°04'E, 2,300 m a.s.l., 27.05.1997; 4 ♂♂ 5 ♀♀, [10] Bayankhongor A., Bayanlig S., Bogd S., Ikh-Bogd Mt. Range, Khar-Obot Mt., 44°54'N 100°34'E, 2,500 m a.s.l., 4–6.06.1997 (02); 20 ♂♂ 2 ♀♀, [11] Bayankhongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7–10.06.1997 (00, 01); 6 ♂♂ 3 ♀♀, [13] Overkhangai A., Zuunbayan-Ulaan S., Zamtyin Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14–18.06.1997 (06, 07, 14); 1 ♂ 1 ♀, [X5] Overkhangai A., Kharkhorin City, residence of Chinghiz-Khan, 14.06.1997.

NOTE. See comments under *P. incilis*.

**Pardosa selengensis* (Odenwall, 1901)

MATERIAL. 2 ♀♀, [02] Tov A., Bayankhangai S., 47°20'N 105°24'E, 1,200 m a.s.l., 21–25.05.1997 (near river); 1 ♂ 25 ♀♀,

[14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997 (09, 19).

NOTE. First record in Mongolia, the southernmost locality in Siberia.

Pardosa schenkeli Lessert, 1904

MATERIAL. 1 ♂, [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10–13.06.1997 (07); 1 ♂, [13] Overkhangai A., Zuunbayan-Ulaan S., Zamtyin Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14–18.06.1997 (13); 896 ♂♀ juv., [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997.

PREVIOUS RECORD. Khovsgol [Eskov, 1989].

Pardosa tesquorum (Odenwall, 1901)

MATERIAL. 103 ♂♀, [11] Bayankhongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7–10.06.1997 (02); 7 ♂♂ 1 ♀, [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10–13.06.1997 (06).

PREVIOUS RECORD. Khovsgol [Eskov, 1989].

**Pirata tenuitarsis* Simon, 1876

MATERIAL. 1 ♂ 2 ♀♀, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997 (09, 19).

NOTE. First record in Mongolia, the southernmost locality in Siberia.

*MIMETIDAE (1)

NOTE. First record of the family in Mongolia.

*"Ero" sp.

MATERIAL. 1 ♂ 5 juv., [02] Tov A., Bayankhangai S., 47°20'N 105°24'E, 1,200 m a.s.l., 21–25.05.1997 (06).

*OXYOPIDAE (1)

NOTE. First record of the family in Mongolia.

**Oxyopes parvus* Paik, 1969

MATERIAL. 33 ♂♀, [06] Omnogov A., Noyon S., Noyon uul (Mt. Range), 1,900 m a.s.l., 30–31.05.1997 (04); 1 ♀, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997 (11).

PHILODROMIDAE (16)

**Apollonophanes macropalpus* (Paik, 1979)

MATERIAL. 1 ♂, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997 (08).

NOTE. First record of both the species and the genus in Mongolia.

**Apollonophanes* sp.

MATERIAL. 2 ♀♀, [08] Bayankhongor A., Bayanlig S., Bor-Tolgoi, 44°06'N 100°56'E, 1,400 m a.s.l., 2–4.06.1997 (01).

NOTE. Apparently, this is an undescribed species.

**Artanes marusiki* Logunov, 1997

MATERIAL. 1 ♀, [X4] Arkhangai A., Tsetserleg City, steppe-clad slopes, 13.06.1997.

NOTE. First record of both the species and the genus in Mongolia, the southeasternmost locality.

**Artanes spinatarsis* (Simon, 1895)

MATERIAL. 2 ♂♂, 1 ♀, 2 juv., [02] Tov A., Bayankhangai S., 47°20'N 105°24'E, 1,200 m a.s.l., 21–25.05.1997 (01, 06); 1 ♂, 1

♀, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997.

NOTES. First record in Mongolia.

**Philodromus alascensis* Keyserling, 1884 ?

MATERIAL. 1 juv., [02] Tov A., Bayankhangai S., 47°20'N 105°24'E, 1,200 m a.s.l., 21–25.05.1997; 1 ♀ (?), [13] Overkhangai A., Zuunbayan-Ulaan S., Zamtyin Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14–18.06.1997 (05).

NOTE. First record in Mongolia. The identity requires confirmation.

**Philodromus cespitum* (Walckenaer, 1802)

MATERIAL. 3 ♂♂, 4 ♀♀, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997.

NOTE. First record in Mongolia.

**Philodromus emarginatus* (Schränk, 1803)

MATERIAL. 2 ♂♂, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997.

NOTE. First record in Mongolia.

Philodromus rufus Walckenaer, 1826

MATERIAL. 1 ♂, 6 ♀♀, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997.

PREVIOUS RECORD. Central [Loksa, 1965].

**Philodromus xinjiangensis* Tang & Song, 1989

MATERIAL. 1 ♀, [05] Omnogov A., Bayandalai S., Zoolen uul (Mt. Range), 43°21'N 103°11'E, 1,700 m a.s.l., 27–30.05.1997 (03).

NOTE. First record in Mongolia, the northeasternmost locality.

Thanatus arcticus (Thorell, 1872), form "C" sensu Logunov [1996]

MATERIAL. 1 ♂, 1 ♀, [10] Bayanhongor A., Bayanlig S., Bogd S., Ikh-Bogd Mt. Range, Khar-Obot Mt., 44°54'N 100°34'E, 2,500 m a.s.l., 4–6.06.1997 (03); 1 ♂, [11] Bayanhongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7–10.06.1997 (01); 1 ♂, 1 ♀, [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10–13.06.1997 (07).

NOTE. First record of both the species and form "C" in Mongolia, this being the southernmost locality.

**Thanatus bungei* (Kulczyński, 1908)

MATERIAL. 1 juv., [11] Bayanhongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7–10.06.1997 (06).

NOTE. First record in Mongolia, the southernmost locality.

**Thanatus coloradensis* Keyserling, 1880

MATERIAL. 5 ♂♂, 6 ♀♀, [06] Omnogov A., Noyon S., Noyon uul (Mt. Range), 1,900 m a.s.l., 30–31.05.1997 (02); 5 ♂♂, 4 ♀♀ 2 juv., [08] Bayanhongor A., Bayanlig S., Bor-Tolgoi, 44°06'N 100°56'E, 1,400 m a.s.l., 2–4.06.1997 (00, 02); 1 ♀, [11] Bayanhongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7–10.06.1997 (01); 16 ♂♂, 1 ♀, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997.

NOTE. First record in Mongolia, the southernmost locality.

**Thanatus coreanus* Paik, 1979

MATERIAL. 4 ♂♂, 1 ♀, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997.

NOTE. First record in Mongolia.

**Thanatus tuvinensis* Logunov, 1996

MATERIAL. 1 ♂, [04] Omnogov A., Khurmen S., Gurvan Saikhan Mt. Range, 43°29'N 104°04'E, 2,300 m a.s.l., 27.05.1997;

12 ♂♂, 4 ♀♀, [05] Omnogov A., Bayandalai S., Zoolen uul (Mt. Range), 43°21'N 103°11'E, 1,700 m a.s.l., 27–30.05.1997 (00, 01); 3 ♂♂, 1 ♀, [06] Omnogov A., Noyon S., Noyon uul (Mt. Range), 1,900 m a.s.l., 30–31.05.1997 (02); 8 ♂♂, 7 ♀♀ 3 juv., [13] Overkhangai A., Zuunbayan-Ulaan S., Zamtyin Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14–18.06.1997 (01, 06, 08); 1 ♂, 4 ♀♀, [X4] Arkhangai A., Tsetserleg City, steppe-clad slopes, 13.06.1997.

NOTE. First record in Mongolia, the southeasternmost locality.

**Thanatus ubsumurensis* Logunov, 1996

MATERIAL. 1 ♀, [03] Dundgov A., Delgerkhangai S., 44°52'N 104°06'E, 1,140 m a.s.l., 26.05.1997. 3 ♂♂, 5 ♀♀, [06] Omnogov A., Noyon S., Noyon uul (Mt. Range), 1,900 m a.s.l., 30–31.05.1997 (02); 9 ♂♂, 2 ♀♀, [08] Bayanhongor A., Bayanlig S., Bor-Tolgoi, 44°06'N 100°56'E, 1,400 m a.s.l., 2–4.06.1997 (00, 02).

NOTE. First record in Mongolia, the southeasternmost locality.

**Thanatus* sp. (from the *striatus* group)

MATERIAL. 4 ♀♀, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997.

*PHOLCIDAE (1)

NOTE. This is the first record of the family in Mongolia.

**Pholcus crypticolens* Bösenberg et Strand, 1906 [sensu Zhu & Gong, 1991]

MATERIAL. 22 ♂♂ juv., [02] Tov A., Bayankhangai S., 47°20'N 105°24'E, 1,200 m a.s.l., 21–25.05.1997 (06).

NOTE. First record in Mongolia, the northeasternmost locality.

SALTICIDAE (35)

Asianellus festivus (C.L. Koch, 1834)

MATERIAL. 1 ♂, 1 ♀, [01] Tov A., Bayantsogt S., env. of Ulan-Bator, 48°07'N 106°54'E, 1,700 m a.s.l., 18.05.1997 (04).

PREVIOUS RECORDS. Archangaj, Chovd, Khovsgol, Central, Eastern [Prószyński, 1976, 1982; Wesołowska, 1981], Sukhbaatar, Selenge [Logunov & Hęciak, 1996], West Mongolia [Wesołowska, 1991].

**Asianellus ontchalaan* Logunov & Hęciak, 1996

MATERIAL. 4 ♂♂, 3 ♀♀ (ISE), [02] Tov A., Bayankhangai S., 47°20'N 105°24'E, 1,200 m a.s.l., 21–25.05.1997 (08).

NOTE. First record in Mongolia, the southeasternmost locality.

Asianellus potanini (Schenkel, 1963)

MATERIAL. 20 ♂♂, [02] Tov A., Bayankhangai S., 47°20'N 105°24'E, 1,200 m a.s.l., 21–25.05.1997 (000, 06, 08); 5 ♂♂, [05] Omnogov A., Bayandalai S., Zoolen uul (Mt. Range), 43°21'N 103°11'E, 1,700 m a.s.l., 27–30.05.1997 (00, 01, 03); 1 ♂, [06] Omnogov A., Noyon S., Noyon uul (Mt. Range), 1,900 m a.s.l., 30–31.05.1997 (03); 2 ♂♂, 2 ♀♀, [08] Bayanhongor A., Bayanlig S., Bor-Tolgoi, 44°06'N 100°56'E, 1,400 m a.s.l., 2–4.06.1997 (00, 01).

PREVIOUS RECORDS. Central, Chentey, Middle-Gobi [Prószyński, 1982], Sukhbaatar [Logunov & Hęciak, 1996].

**Bianor aemulus* (Gertsch, 1934)

MATERIAL. 1 ♂, 5 ♀♀ 1 juv., [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997.

NOTE. First record in Mongolia, the southwesternmost locality.

**Carrhotus xanthogramma* (Latreille, 1819)

MATERIAL. 3 ♀♀, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997 (11).

NOTE. First record of both the species and the genus in Mongolia.

Chalcoscirtus alpicola (L. Koch, 1876)

MATERIAL. 1 ♂, [11] Bayanhongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7–10.06.1997 (05).

NOTE. The same locality as in Logunov & Marusik [1998].

Chalcoscirtus bortolgoi Logunov & Marusik, 1999

MATERIAL (type series). 6 ♀♀ (ISE), [08] Bayankhongor A., Bayanlig S., Bor-Tolgoi, 44°06'N 100°56'E, 1,400 m a.s.l., 2–4.06.1997

Chalcoscirtus glacialis Caporiacco, 1935

MATERIAL. 1 ♂, [09] Bayanhongor A., Bayanlig S., Bogd S., Ikh-Bogd Mt. Range, Ikh-Bogd Pass, 44°43'N 100°52'E, 2,000–2,100 m a.s.l., 4.06.1997; 3 ♀♀ 2 juv., [10] Bayanhongor A., Bayanlig S., Bogd S., Ikh-Bogd Mt. Range, Khar-Obot Mt., 44°54'N 100°34'E, 2,500 m a.s.l., 4–6.06.1997 (03); 2 ♂♂ 2 ♀♀, [11] Bayanhongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7–10.06.1997 (03); 1 ♀, [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10–13.06.1997 (07).

PREVIOUS RECORDS. Archangaj, Khovsgol, Archangaj, Middle-Gobi (as *C. micans*, cf. Prószyński, [1982]; Marusik, 1991)] and same localities in Logunov & Marusik [1998].

Dendryphantus fusconotatus (Grube, 1861)

MATERIAL. 1 ♂, 4 ♀♀, 2 juv., [02] Tov A., Bayankhangai S., 47°20'N 105°24'E, 1,200 m a.s.l., 21–25.05.1997 (3).

PREVIOUS RECORDS. Archangaj, Central, Khovsgol, Chovd [Prószyński, 1979, 1982].

Dendryphantus tuvinensis Logunov, 1991

MATERIAL. 3 ♂♂, [02] Tov A., Bayankhangai S., 47°20'N 105°24'E, 1,200 m a.s.l., 21–25.05.1997 (03);

PREVIOUS RECORDS. Bulgan, Middle-Gobi (as *D. chuldensis*, ♀♀ only, cf. Prószyński [1982]).

Dendryphantus biankii Prószyński, 1979

MATERIAL. 1 ♀, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997 (11)

PREVIOUS RECORD. Central [Prószyński, 1979].

**Evarcha arcuata* (Clerck, 1758)

MATERIAL. 1 ♀, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997 (17).

NOTE. First record in Mongolia.

Evarcha mikhailovi Logunov, 1992

MATERIAL. 1 ♂, 3 ♀♀ 4 juv., [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997.

PREVIOUS RECORDS. Central, Eastern (as *E. laetabunda*, cf. Prószyński [1982]).

**Euophrys proszynskii* Logunov, Cutler & Marusik, 1993

MATERIAL. 1 ♀, [09] Bayanhongor A., Bayanlig S., Bogd S., Ikh-Bogd Mt. Range, Ikh-Bogd Pass, 44°43'N 100°52'E, 2,000–2,100 m a.s.l., 4.06.1997; 1 juv., [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997.

NOTE. First record of both the species and the genus in Mongolia, the southeasternmost locality.

Heliophanus baicalensis Kulczyński, 1895

MATERIAL. 2 ♂♂, 1 ♀, [01] Tov A., Bayantsogt S., env. of Ulan-Bator, 48°07'N 106°54'E, 1,700 m a.s.l., 18.05.1997 (04).

PREVIOUS RECORDS. Central [Prószyński, 1982; Wesołowska, 1986].

Heliophanus curvidens (O. P.-Cambridge, 1872)

MATERIAL. 7 ♂♂, 27 ♀♀, [05] Omnogov A., Bayandalai S., Zoolen uul (Mt. Range), 43°21'N 103°11'E, 1,700 m a.s.l., 27–30.05.1997 (03); 1 ♂, 5 ♀♀ 3 juv., [06] Omnogov A., Noyon S., Noyon uul (Mt. Range), 1,900 m a.s.l., 30–31.05.1997 (03); 1 ♂, 2 ♀♀ 1 juv., [08] Bayanhongor A., Bayanlig S., Bor-Tolgoi, 44°06'N 100°56'E, 1,400 m a.s.l., 2–4.06.1997 (01).

PREVIOUS RECORDS. South-Gobi [Prószyński, 1982; Wesołowska, 1986].

**Heliophanus flavipes* (Hahn, 1832)

MATERIAL. 1 ♀, [01] Tov A., Bayantsogt S., env. of Ulan-Bator, 48°07'N 106°54'E, 1,700 m a.s.l., 18.05.1997 (04); 1 ♂ 5 ♀♀, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997 (11); 2 ♀♀, [13] Overkhangai A., Zuunbayan-Ulaan S., Zamtyin Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14–18.06.1997 (05).

NOTE. First record in Mongolia, the southeasternmost locality.

Heliophanus lineiventris Simon, 1868

MATERIAL. 14 ♂♂, [02] Tov A., Bayankhangai S., 47°20'N 105°24'E, 1,200 m a.s.l., 21–25.05.1997 (03); 1 ♀, [13] Overkhangai A., Zuunbayan-Ulaan S., Zamtyin Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14–18.06.1997 (05).

PREVIOUS RECORDS. Archangaj, Bulgan, Central, Eastern, East-Gobi [Prószyński, 1976, 1982; Wesołowska, 1981, 1986].

Mogrus antonius Andreeva, 1976

MATERIAL. 3 ♂♂, 3 ♀♀, [08] Bayanhongor A., Bayanlig S., Bor-Tolgoi, 44°06'N 100°56'E, 1,400 m a.s.l., 2–4.06.1997 (00, 01).

PREVIOUS RECORDS. East-Gobi, Gobialtaj [Andreeva et al., 1981; Wesołowska, 1982; Prószyński, 1982].

Pellenes ignifrons (Grube, 1861)

MATERIAL. 1 ♂, [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10–13.06.1997 (01).

PREVIOUS RECORDS. Central [Prószyński, 1982] and Archangaj [Logunov et al., 1998].

**Pellenes gobiensis* Schenkel, 1936

MATERIAL. 1 ♂ 1 juv., [02] Tov A., Bayankhangai S., 47°20'N 105°24'E, 1,200 m a.s.l. (pebbly banks of rivers), 21–25.05.1997.

PREVIOUS RECORD. The same locality as in Logunov et al. [1998].

Pellenes limbatus Kulczyński, 1895

MATERIAL. 2 ♂♂, [11] Bayanhongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7–10.06.1997 (00); 1 ♂, [13] Overkhangai A., Zuunbayan-Ulaan S., Zamtyin Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14–18.06.1997 (14).

PREVIOUS RECORDS. Archangaj (as *P. chanu-jensis*, cf. Prószyński [1982]), Bayanhongor and Overkhangai [Logunov et al., 1998].

**Pellenes pulcher* Logunov, 1995

MATERIAL. 2 ♀♀, 2 juv., [03] Dundgov A., Delgerkhangai S., 44°52'N 104°06'E, 1,140 m a.s.l., 26.05.1997.

PREVIOUS RECORD. The same locality [Logunov et al., 1998].

Pellenes sibiricus Logunov & Marusik, 1994

MATERIAL. 1 ♂, [01] Tov A., Bayantsogt S., env. of Ulan-

Bator, 48°07'N 106°54'E, 1,700 m a.s.l., 18.05.1997 (04); 6 ♂♂, 7 ♀♀ 2 juv., [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997.

PREVIOUS RECORDS. Central (as *P. tripunctatus*, cf. Prószyński [1976, 1982] and Logunov & Marusik [1994]; Wesołowska [1981] and Tov [Logunov et al., 1998].

Phlegra fasciata (Hahn, 1826)

MATERIAL. 1 ♂, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997 (22).

PREVIOUS RECORDS. West Mongolia [Wesołowska, 1991].

**Phlegra profuga* Logunov, 1997

MATERIAL. 2 ♀♀, [06] Omnogov A., Noyon S., Noyon uul (Mt. Range), 1,900 m a.s.l., 30–31.05.1997 (02); 1 ♀, [07] Omnogov A., Gurvantes S., NW part of Sevren Mt. Range, 43°38'N 101°08'E, 1,900 m a.s.l., 1.06.1997; 2 ♀♀, 1 juv., [08] Bayanhongor A., Bayanlig S., Bor-Tolgoi, 44°06'N 100°56'E, 1,400 m a.s.l., 2–4.06.1997 (01); 1 ♂, 2 ♀♀, [09] Bayanhongor A., Bayanlig S., Bogd S., Ikh-Bogd Mt. Range, Ikh-Bogd Pass, 44°43'N 100°52'E, 2,000–2,100 m a.s.l., 4.06.1997.

NOTE. First record in Mongolia, the southeasternmost locality.

Sitticus avocator (O. P.-Cambridge, 1885)

MATERIAL. 1 ♂, 4 ♀♀, [02] Tov A., Bayankhangai S., 47°20'N 105°24'E, 1,200 m a.s.l., 21–25.05.1997 (01, 06); 2 ♂♂, 3 ♀♀, [05] Omnogov A., Bayandalai S., Zoolen uul (Mt. Range), 43°21'N 103°11'E, 1,700 m a.s.l., 27–30.05.1997 (01); 2 ♀♀, [05] Omnogov A., Bayandalai S., Zoolen uul (Mt. Range), 43°21'N 103°11'E, 1,700 m a.s.l., 27–30.05.1997 (03); 1 ♂, [08] Bayanhongor A., Bayanlig S., Bor-Tolgoi, 44°06'N 100°56'E, 1,400 m a.s.l., 2–4.06.1997 (01); 2 juv., [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10–13.06.1997 (06); 1 ♀, [X3] Arkhangai A., Tariat S., Tsugu-Nuur Volcano, 10.06.1997; 1 ♀, [X4] Arkhangai A., Tsetserleg City, steppe-clad slopes, 13.06.1997.

PREVIOUS RECORDS. South-Gobi [Prószyński, 1982].

Synageles ramitus Andreeva, 1976

MATERIAL. 1 ♂, [08] Bayanhongor A., Bayanlig S., Bor-Tolgoi, 44°06'N 100°56'E, 1,400 m a.s.l., 2–4.06.1997 (01).

PREVIOUS RECORDS. Central [Prószyński, 1982] and Chovd [Logunov & Rakov, 1996].

**Talavera thorelli* (Kulczyński, 1891), sensu Tullgren [1944]

MATERIAL. 1 ♂, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997 (17).

NOTE. First record of both the species and the genus in Mongolia.

**Talavera trivittata* (Schenkel, 1963)

MATERIAL. 2 ♂♂, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997 (14).

NOTE. First record in Mongolia, the northwesternmost locality.

**Talavera* sp.

MATERIAL. 1 ♂ 1 juv., [02] Tov A., Bayankhangai S., 47°20'N 105°24'E, 1,200 m a.s.l., 21–25.05.1997 (06).

NOTE. This is an undescribed species also found in Tuva.

Yllenus bajan Prószyński, 1968

MATERIAL. 1 ♂, 1 juv., [08] Bayanhongor A., Bayanlig S., Bor-Tolgoi, 44°06'N 100°56'E, 1,400 m a.s.l., 2–4.06.1997 (01); 2 ♀♀, [09] Bayanhongor A., Bayanlig S., Bogd S., Ikh-Bogd Mt. Range, Ikh-Bogd Pass, 44°43'N 100°52'E, 2,000–2,100 m a.s.l., 4.06.1997.

PREVIOUS RECORDS. Chovd, East-Gobi, Gobi-altai, South-Gobi [Prószyński, 1968, 1976, 1982].

Yllenus kulczynskii Punda, 1975

MATERIAL. 1 ♀, [02] Tov A., Bayankhangai S., 47°20'N 105°24'E, 1,200 m a.s.l., 21–25.05.1997 (03).

PREVIOUS RECORDS. Central, Middle-Gobi (as *Y. staregai*, cf. Punda [1975]; Prószyński [1976, 1982], Logunov [1992b]).

Yllenus mongolicus Prószyński, 1968

MATERIAL. 5 ♂♂, 6 ♀♀ 1 juv., [08] Bayanhongor A., Bayanlig S., Bor-Tolgoi, 44°06'N 100°56'E, 1,400 m a.s.l., 2–4.06.1997 (00, 01).

PREVIOUS RECORDS. Bayan-Olgii, East-Gobi, Middle-Gobi, South-Gobi, Uvs [Prószyński, 1968, 1976, 1982].

**Yllenus* sp. 1

MATERIAL. 2 ♀♀, [08] Bayanhongor A., Bayanlig, Bor-Tolgoi, 44°06'N 100°56'E, 1,400 m a.s.l., 2–4.06.1997 (01).

NOTE. This seems to be a new species.

Yllenus sp. 2

MATERIAL. 1 ♂, [05] Omnogov A., Bayandalai S., Zoolen uul (Mt. Range), 43°21'N 103°11'E, 1,700 m a.s.l., 27–30.05.1997 (01).

NOTE. This also seems to be a new species.

TETRAGNATHIDAE (2)

Tetragnatha extensa (Linnaeus, 1758)

MATERIAL. 1 juv., [01] Tov A., Bayantsogt S., env. of Ulan-Bator, 48°07'N 106°54'E, 1,700 m a.s.l., 18.05.1997 (04); 3 ♀♀, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997 (19).

PREVIOUS RECORDS. Archangaj, Bulgan [Loksa, 1965], Bayan-Olgii [Simon, 1895].

Tetragnatha pinicola L. Koch, 1870

MATERIAL. 1 ♂ 1 ♀, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997.

PREVIOUS RECORDS. Bulgan, Central [Loksa, 1965].

THERIDIIDAE (17)

**Arctachaea nordica* (Chamberlin & Ivie, 1947)

MATERIAL. 2 ♂♂ 1 juv., [01] Tov A., Bayantsogt S., env. of Ulan-Bator, 48°07'N 106°54'E, 1,700 m a.s.l., 18.05.1997 (04).

NOTES. First record of both the species and the genus in Mongolia, the southernmost locality.

**Enoplognatha serratosignata* L. Koch, 1879

MATERIAL. 2 ♀♀, [01] Tov A., Bayantsogt S., env. of Ulan-Bator, 48°07'N 106°54'E, 1,700 m a.s.l., 18.05.1997 (03).

NOTE. First record in Mongolia, the southeasternmost locality.

Enoplognatha margarita Yaginuma, 1964

MATERIAL. 2 juv., [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997.

PREVIOUS RECORDS. Central (as *Theridion ovatum* (Clerck), cf. Loksa [1965], Bayanhongor? [Marusik, 1989].

**Enoplognatha* cf. *tecta* Keyserling, 1884

MATERIAL. 1 ♂ 1 ♀, [14] Tov Aimak, Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997

NOTE. This species is known to us from several localities in South Siberia.

**Enoplognatha cf. mandibularis* (Lucas, 1846)

MATERIAL 1 ♀, [04] Omnogov A., Khurmen S., Gurvan Saikhan Mt. Range, 43°29'N 104°04'E, 2,300 m a.s.l., 27.05.1997; 4 ♀♀, [05] Omnogov A., Bayandalai S., Zoolen uul (Mt. Range), 43°21'N 103°11'E, 1,700 m a.s.l., 27–30.05.1997 (01); 3 ♀♀, [06] Omnogov A., Noyon S., Noyon uul (Mt. Range), 1,900 m a.s.l., 30–31.05.1997 (03); 32 ♀♀, [10] Bayanhkongor A., Bayanlig S., Bogd S., Ikh-Bogd Mt. Range, Khar-Obot Mt., 44°54'N 100°34'E, 2,500 m a.s.l., 4–6.06.1997 (02); 1 ♀, [11] Bayanhkongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7–10.06.1997 (03); 4 ♀♀, [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10–13.06.1997 (07); 4 ♀♀, [X3] Arkhangai A., Tariat S., Tsugu-Nuur Volcano, 10.06.1997; 8 ♀♀, [X4] Arkhangai A., Tsetserleg City, steppe slopes, 13.06.1997.

NOTE. This species is known to us from Tuva as well (Logunov et al. 1998, sub. *Enoplognatha* sp. 2).

**Euryopsis flavomaculata* (C.L. Koch, 1836)

MATERIAL 1 ♂, [01] Tov A., Bayantsogt S., env. of Ulan-Bator, 48°07'N 106°54'E, 1,700 m a.s.l., 18.05.1997 (04).

NOTE. First record in Mongolia.

Euryopsis levii Heimer, 1987

MATERIAL 2 juv., [05] Omnogov A., Bayandalai S., Zoolen uul (Mt. Range), 43°21'N 103°11'E, 1,700 m a.s.l., 27–30.05.1997 (01); 1 ♂ 1 ♀, [08] Bayanhkongor A., Bayanlig S., Bor-Tolgoi, 44°06'N 100°56'E, 1,400 m a.s.l., 2–4.06.1997 (01).

PREVIOUS RECORDS. Bayankhongor [Heimer, 1987].

**Neottiura bimaculata* (Linnaeus, 1758)

MATERIAL 1 ♂ 1 ♀, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997.

NOTE. First record in Mongolia.

**Robertus lividus* (Blackwall, 1836)

MATERIAL 2 ♂♂ 1 ♀, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997.

NOTE. First record of both the species and the genus in Mongolia.

**Robertus unguatus* Vogelsanger, 1944

MATERIAL 1 ♂ 1 ♀, [01] Tov A., Bayantsogt S., env. of Ulan-Bator, 48°07'N 106°54'E, 1,700 m a.s.l., 18.05.1997 (01).

NOTE. First record in Mongolia.

Steatoda albomaculata (De Geer, 1778)

MATERIAL 1 ♀ 2 juv., [01] Tov A., Bayantsogt S., env. of Ulan-Bator, 48°07'N 106°54'E, 1,700 m a.s.l., 18.05.1997 (03); 40 ♂♂ juv., [02] Tov A., Bayankhangai S., 47°20'N 105°24'E, 1,200 m a.s.l., 21–25.05.1997 (000, 01, 06, 08); 1 ♀, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997 (04); 1 ♂ 1 ♀ 2 juv., [03] Dundgov A., Delgerkhantai S., 44°52'N 104°06'E, 1,140 m a.s.l., 26.05.1997; 1 ♀ 2 juv., [04] Omnogov A., Khurmen S., Gurvan Saikhan Mt. Range, 43°29'N 104°04'E, 2,300 m a.s.l., 27.05.1997; 18 ♂♂, [05] Omnogov A., Bayandalai S., Zoolen uul (Mt. Range), 43°21'N 103°11'E, 1,700 m a.s.l., 27–30.05.1997 (01); 2 ♀♀, [06] Omnogov A., Noyon S., Noyon uul (Mt. Range), 1,900 m a.s.l., 30–31.05.1997 (02, 03); 1 ♀, [X1] Omnogov A., unknown locality, sand dune, 1.06.1997; 16 ♂♂ juv., [08] Bayanhkongor A., Bayanlig S., Bor-Tolgoi, 44°06'N 100°56'E, 1,400 m a.s.l., 2–4.06.1997 (01, 02); 1 ♀, [09] Bayanhkongor A., Bayanlig S., Bogd S., Ikh-Bogd Mt. Range, Ikh-Bogd Pass, 44°43'N 100°52'E, 2,000–2,100 m a.s.l., 4.06.1997; 40 ♂♂, [10] Bayanhkongor A., Bayanlig S., Bogd S., Ikh-Bogd Mt. Range, Khar-Obot Mt., 44°54'N 100°34'E, 2,500 m a.s.l., 4–6.06.1997 (01/03); 2 ♂♂ 2 juv., [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10–13.06.1997 (07); 20 ♂♂, [X4] Arkhangai A., Tsetserleg City, steppe slopes, 13.06.1997; 20 ♂♂ juv., [13] Overkhantai A., Zuunbayan-Ulaan S., Zamtyin Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14–18.06.1997 (06, 08).

PREVIOUS RECORDS. Central (as *Lithyphantes corollatus* (Linnaeus), cf. Kulczyński [1901]), Ubur-

changaj, Bayankhongor [Loksa, 1965; Heimer, 1985], Chentey-Sukhebaator-Eastern [Ovtsharenko, Oyunnzhar-gal, 1986], Khovsgol [Eskov, 1989].

**Steatoda phalerata* (Panzer, 1801)

MATERIAL 1 ♂, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997 (13).

NOTE. First record in Mongolia, the southeastern-most locality.

**Steatoda* sp.

MATERIAL 1 ♂ 1 ♀ 1 juv., [02] Tov A., Bayankhangai S., 47°20'N 105°24'E, 1,200 m a.s.l., 21–25.05.1997 (06); 1 ♂ 2 ♀♀ 3 juv., [05] Omnogov A., Bayandalai S., Zoolen uul (Mt. Range), 43°21'N 103°11'E, 1,700 m a.s.l., 27–30.05.1997 (01); 1 ♀, [06] Omnogov A., Noyon S., Noyon uul (Mt. Range), 1,900 m a.s.l., 30–31.05.1997 (03); 1 ♂ 4 ♀♀ 1 juv., [07] Omnogov A., Gervantes S., NW part of Sevren Mt. Range, 43°38'N 101°08'E, 1,900 m a.s.l., 1.06.1997; 1 ♂ 1 ♀ 2 juv., [08] Bayanhkongor A., Bayanlig S., Bor-Tolgoi, 44°06'N 100°56'E, 1,400 m a.s.l., 2–4.06.1997 (01); 2 juv., [09] Bayanhkongor A., Bayanlig S., Bogd S., Ikh-Bogd Mt. Range, Ikh-Bogd Pass, 44°43'N 100°52'E, 2,000–2,100 m a.s.l., 4.06.1997.

NOTE. A widespread South Siberian, petrophilous species which is not described yet.

Theridion impressum L. Koch, 1881

MATERIAL 1 juv., [02] Tov A., Bayankhangai S., 47°20'N 105°24'E, 1,200 m a.s.l., 21–25.05.1997 (03); 1 juv., [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997; 1 ♂, [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10–13.06.1997 (07).

PREVIOUS RECORDS. Central, Archangaj, Bul-gan, South-Gobi [Loksa, 1965].

Theridion ohlerti (Thorell, 1870)

MATERIAL 1 ♂, [13] Overkhantai A., Zuunbayan-Ulaan S., Zamtyin Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14–18.06.1997 (12); 1 ♀, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997 (07).

PREVIOUS RECORD. Central (as *Theridium umbraticum* L. Koch, cf. Loksa [1965]).

**Theridion petraeum* L. Koch, 1872

MATERIAL 3 ♂♂ 2 ♀♀, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997 (05).

NOTES. First record in Mongolia.

**Theridion pinastri* L. Koch, 1872 ?

MATERIAL 2 ♂♂ 20 ♀♀, [06] Omnogov A., Noyon S., Noyon uul (Mt. Range), 1,900 m a.s.l., 30–31.05.1997 (03, 04); 2 ♀♀, [08] Bayanhkongor A., Bayanlig S., Bor-Tolgoi, 44°06'N 100°56'E, 1,400 m a.s.l., 2–4.06.1997 (01).

Theridion sibiricum Marusik, 1988

MATERIAL 2 ♂♂ 26 ♀♀, [02] Tov A., Bayankhangai S., 47°20'N 105°24'E, 1,200 m a.s.l., 21–25.05.1997 (06); 1 ♀, [04] Omnogov A., Khurmen S., Gurvan Saikhan Mt. Range, 43°29'N 104°04'E, 2,300 m a.s.l., 27.05.1997; 2 ♂♂ 13 ♀♀, [11] Bayanhkongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7–10.06.1997 (03); 1 ♀, [X4] Arkhangai A., Tsetserleg City, steppe-clad slopes, 13.06.1997.

PREVIOUS RECORD. Sukhebaator [Marusik, 1988].

THOMISIDAE (23)

Heriaeus melloteei Simon, 1886

MATERIAL 3 juv., [02] Tov A., Bayankhangai S., 47°20'N 105°24'E, 1,200 m a.s.l., 21–25.05.1997 (000, 03); 2 ♀♀ 1 juv., [14]

Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997; 1 ♂ 1 ♀, [13] Overkhanga A., Zuunbayan-Ulaan S., Zamtyin Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14–18.06.1997 (05, 14).

PREVIOUS RECORDS. Central, South-Gobi, Uburchangaj (as *H. oblongus* Simon, cf. Loksa [1965]).

Misumena vatia (Clerck, 1758)

MATERIAL. 5 ♂♂ 10 ♀♀, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997.

PREVIOUS RECORD. Bulgan [Loksa, 1965].

**Oxyptila* "inaequalis" Kulczyński 1901

MATERIAL. 1 juv., [02] Tov A., Bayankhangai S., 47°20'N 105°24'E, 1,200 m a.s.l., 21–25.05.1997 (06); 1 ♀, [03] Dundgov A., Delgerkhanga S., 44°52'N 104°06'E, 1,140 m a.s.l., 26.05.1997; 2 ♀♀, [05] Omnogov A., Bayandalai S., Zoolen uul (Mt. Range), 43°21'N 103°11'E, 1,700 m a.s.l., 27–30.05.1997 (01); 2 ♀♀, [06] Omnogov A., Noyon S., Noyon uul (Mt. Range), 1,900 m a.s.l., 30–31.05.1997 (02).

NOTE. First record in Mongolia.

**Runcinia* "tarabayevi" Marusik & Logunov, 1990

MATERIAL. 2 ♂♂ 2 juv., [08] Bayanhkongor A., Bayanlig S., Bor-Tolgoi, 44°06'N 100°56'E, 1,400 m a.s.l., 2–4.06.1997 (01).

NOTE. First record of both the species and the genus in Mongolia, the northeasternmost locality.

Thomisus onustus Walckenaer, 1805

MATERIAL. 1 ♂ 2 ♀♀, [05] Omnogov A., Bayandalai S., Zoolen uul (Mt. Range), 43°21'N 103°11'E, 1,700 m a.s.l., 27–30.05.1997 (03); 11 ♂♂ 4 ♀♀ 7 juv., [06] Omnogov A., Noyon S., Noyon uul (Mt. Range), 1,900 m a.s.l., 30–31.05.1997 (03, 04); 2 ♂♂, [08] Bayanhkongor A., Bayanlig S., Bor-Tolgoi, 44°06'N 100°56'E, 1,400 m a.s.l., 2–4.06.1997 (01).

PREVIOUS RECORDS. Bulgan, Central [Loksa, 1965], Ubsunur (as *T. albus* Gmelin, cf. Simon [1895]).

**Thomisus zyuzini* Marusik & Logunov, 1990

MATERIAL. 8 ♂♂ 1 ♀ 2 juv., [02] Tov A., Bayankhangai S., 47°20'N 105°24'E, 1,200 m a.s.l., 21–25.05.1997 (06, 07).

NOTES. First record in Mongolia, the northeasternmost locality.

**Tmarus rimosus* Paik, 1973

MATERIAL. 1 ♂ 1 ♀, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997 (11).

NOTES. First record in Mongolia. The record of *T. piger* (Walckenaer) in Central A. by Loksa [1965] may prove to refer to *T. rimosus*.

Xysticus audax (Schränk, 1803)

MATERIAL. 1 ♀, [13] Overkhanga A., Zuunbayan-Ulaan S., Zamtyin Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14–18.06.1997 (12); 1 ♂ 1 ♀, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997 (04).

PREVIOUS RECORD. Central [Loksa, 1965].

Xysticus austrosibiricus Logunov & Marusik, 1998

MATERIAL (paratypes). 11 ♂♂, [11] Bayanhkongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7–10.06.1997 (00); 1 ♂, [13] Overkhanga A., Zuunbayan-Ulaan S., Zamtyin Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14–18.06.1997 (06).

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

MATERIAL. 2 ♂♂, [13] Overkhanga A., Zuunbayan-Ulaan S., Zamtyin Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14–18.06.1997 (12); 32 ♂♂, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997.

NOTE. First record in Mongolia, the southeasternmost locality.

Xysticus baltistanus (Caporiacco, 1935)

MATERIAL. 21 ♂♂ 1 ♀, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997.

PREVIOUS RECORD. Central (as *X. dondalei* Marusik, cf. Marusik [1988]).

**Xysticus bonneti* Denis, 1937

MATERIAL. 1 ♀, [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10–13.06.1997 (06).

NOTE. First record in Mongolia, the southeasternmost locality.

Xysticus cristatus (Clerck, 1758)

MATERIAL. 1 ♂, [02] Tov A., Bayankhangai S., 47°20'N 105°24'E, 1,200 m a.s.l., 21–25.05.1997; 2 ♂♂ 2 ♀♀, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997. 1 ♂ 2 ♀♀, [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10–13.06.1997 (00, 04); 2 ♀♀, [13] Overkhanga A., Zuunbayan-Ulaan S., Zamtyin Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14–18.06.1997 (01).

PREVIOUS RECORD. Central [Kulczyński, 1901].

Xysticus emertoni Keyserling, 1880

MATERIAL. 4 ♂♂, [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10–13.06.1997 (00); 83 ♂♂, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997.

PREVIOUS RECORDS. Central, Uburchangaj, Archangaj as *X. excellens* Kulczyński, cf. Loksa [1965]).

Xysticus ephippiatus Simon, 1880

MATERIAL. 1 ♂, [X4] Arkhangai A., Tsetserleg City, steppe-clad slopes, 13.06.1997.

PREVIOUS RECORD. Selenge [Ono, 1988].

**Xysticus laticeps* Schenkel, 1963

MATERIAL. 3 ♂♂ 1 ♀, [05] Omnogov A., Bayandalai S., Zoolen uul (Mt. Range), 43°21'N 103°11'E, 1,700 m a.s.l., 27–30.05.1997 (03); 2 ♀♀, [06] Omnogov A., Noyon S., Noyon uul (Mt. Range), 1,900 m a.s.l., 30–31.05.1997 (03).

NOTE. First record in Mongolia, the northernmost locality.

**Xysticus* cf. *lineatus* (Westring, 1851)

MATERIAL. 11 ♂♂ 3 ♀♀ 1 juv., [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997.

NOTE. Apparently, an undescribed species.

Xysticus luctuosus (Blackwall, 1836)

MATERIAL. 9 ♂♂ 2 juv., [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997 (17).

NOTE. First record in Mongolia, the southernmost locality in Siberia.

**Xysticus mugur* Marusik, 1990

MATERIAL. 1 ♂ 8 ♀♀, [11] Bayanhkongor A., Gurvanbulag S., Khokh-Nuur (Lake), 47°32'N 98°32'E, 2,600 m a.s.l., 7–10.06.1997 (01, 05).

NOTE. First record in Mongolia, the southeasternmost locality.

**Xysticus nenilini* Marusik, 1989

MATERIAL. 2 ♀♀, [10] Bayanhkongor A., Bayanlig S., Bogd S., Ikh-Bogd Mt. Range, Khar-Obot Mt., 44°54'N 100°34'E, 2,500 m

a.s.l., 4–6.06.1997 (02). 2 ♀♀, [X4] Arkhangai A., Tsetserleg City, steppe-clad slopes, 13.06.1997

NOTES. First record in Mongolia, the southernmost locality.

**Xysticus sjostedti* Schenkel, 1936

MATERIAL. 1 ♂, [02] Tov A., Bayankhangai S., 47°20'N 105°24'E, 1,200 m a.s.l., 21–25.05.1997 (03); 13 ♂♂, [13] Overkhangai A., Zuunbayan-Ulaan S., Zamtyin Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14–18.06.1997 (05, 06, 14).

NOTE. First record in Mongolia.

Xysticus striatipes L. Koch, 1870

MATERIAL. 1 ♀, [05] Omnogov A., Bayandalai S., Zoolen uul (Mt. Range), 43°21'N 103°11'E, 1,700 m a.s.l., 27–30.05.1997 (01). PREVIOUS RECORD. Selenge [Kulczyński, 1901].

Xysticus vachoni Schenkel, 1963

MATERIAL. 1 ♀, [01] Tov A., Bayantsogt S., env. of Ulan-Bator, 48°07'N 106°54'E, 1,700 m a.s.l., 18.05.1997 (03); 6 juv., [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997. PREVIOUS RECORD. Khovsgol [Marusik, 1989].

TITANOECIDAE (4)

**Titanoea asimilis* Song & Zhu, 1985

MATERIAL. 1 ♀ 8 juv., [02] Tov A., Bayankhangai S., 47°20'N 105°24'E, 1,200 m a.s.l., 21–25.05.1997 (06); 10 ♂♂ 17 ♀♀ 12 juv., [04] Omnogov A., Khurmen S., Gurvan Saikhan Mt. Range, 43°29'N 104°04'E, 2,300 m a.s.l., 27.05.1997; 1 ♀, [05] Omnogov A., Bayandalai S., Zoolen uul (Mt. Range), 43°21'N 103°11'E, 1,700 m a.s.l., 27–30.05.1997 (01); 1 ♂, [08] Bayanhkongor A., Bayanlig S., Bor-Tolgoi, 44°06'N 100°56'E, 1,400 m a.s.l., 2–4.06.1997 (01); 5 ♂♂ 2 ♀♀, [09] Bayanhkongor A., Bayanlig S., Bogd S., Ikh-Bogd Mt. Range, Ikh-Bogd Pass, 44°43'N 100°52'E, 2,000–2,100 m a.s.l., 4.06.1997; 20 ♂♂, [10] Bayanhkongor A., Bayanlig S., Bogd S., Ikh-Bogd Mt. Range, Khar-Obot Mt., 44°54'N 100°34'E, 2,500 m a.s.l., 4–6.06.1997 (03); 1 ♂ 2 ♀♀ 3 juv., [X4] Arkhangai A., Tsetserleg City, steppe-clad slopes, 13.06.1997. NOTE. First record in Mongolia.

**Titanoea sibirica* L. Koch, 1879

MATERIAL. 54 ♂♂ juv., [13] Overkhangai A., Zuunbayan-Ulaan S., Zamtyin Davaa, 46°43'N 102°51'E, 2,000 m a.s.l., 14–18.06.1997 (06); 7 ♂♂, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997 (17).

NOTE. First record in Mongolia, the southwesternmost localities.

Titanoeca zyuzini Marusik, 1995

MATERIAL. 1 ♂ 1 ♀, [X4] Arkhangai A., Tsetserleg City, steppe-clad slopes, 13.06.1997.

PREVIOUS RECORD. Central [Marusik, 1995].

Titanoeca sp.

MATERIAL. 1 ♀, [12] Arkhangai A., Ondrer-Ulaan, Tsakhir, Chulut Gorge, 48°07'N 100°22'E, 2,100 m a.s.l., 10–13.06.1997 (07).

ULOBORIDAE (1)

Uloborus walckenaerius Latreille, 1806

MATERIAL. 1 ♀ 13 juv., [02] Tov A., Bayankhangai S., 47°20'N 105°24'E, 1,200 m a.s.l., 21–25.05.1997 (01, 03, 06); 1 ♀ 3 juv., [06] Omnogov A., Noyon S., Noyon uul (Mt. Range), 1,900 m a.s.l., 30–31.05.1997 (03, 04); 1 ♀, [08] Bayanhkongor A., Bayanlig S., Bor-Tolgoi, 44°06'N 100°56'E, 1,400 m a.s.l., 2–4.06.1997 (01).

PREVIOUS RECORDS. Bayanhkongor [Heimer, 1985], Central, Uburchangaj [Loksa, 1965], Central-Sukhebaator-Eastern [Ovtsharenko, Oyunchargal, 1986].

*ZODARIIDAE (2)

NOTE. First record of the family in Mongolia.

Acanthinozodium nenilini* (Eskov, 1995), **comb.n.

MATERIAL. 5 ♂♂ 2 ♀♀, [08] Bayanhkongor A., Bayanlig S., Bor-Tolgoi, 44°06'N 100°56'E, 1,400 m a.s.l., 2–4.06.1997 (00, 02).

NOTES. First record in Mongolia and the south-easternmost locality. While *Acanthinozodium* Denis, 1952 is an obscure genus [Levy, 1992], we propose the new combination just to show that this species is not congeneric with *Zodariion* but is close to *Acanthinozodium* sensu Jocqué [1991] or even belongs to it [Jocqué, personal communication].

**Acanthinozodium* sp. 1 (cf. *chaoyangense* Zhu & Zhu, 1983)

MATERIAL. 3 ♂♂ 1 ♀, [05] Omnogov A., Bayandalai S., Zoolen uul (Mt. Range), 43°21'N 103°11'E, 1,700 m a.s.l., 27–30.05.1997 (00, 01, 02).

ZORIDAE (2)

**Zora parallela* Simon, 1878 ?

MATERIAL. 49 ♂♂, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997.

NOTES. First record of the genus in Mongolia.

**Zora* cf. *memoralis* (Blackwall, 1861)

MATERIAL. 3 ♀♀ 1 juv., [01] Tov A., Bayantsogt S., env. of Ulan-Bator, 48°07'N 106°54'E, 1,700 m a.s.l., 18.05.1997 (01, 02); ♂♂ 2 ♀♀, [14] Tov A., Baga-Mukhar, 48°22'N 106°18'E, 1,100 m a.s.l., 18–23.06.1997 (17).

NOTE. A species widespread also in Siberia but yet undescribed.

Acknowledgements. We wish to express our gratitude to Mr. Garrett Eddy (Seattle) who sponsored the expedition and to the University of Washington Burke Museum for allowing the first author to join in the field trip to Mongolia. Our special thanks are extended to the expedition partners: Dr. Dmitri Banin (Seattle), Dr. Boldbataar (Ulan-Bator) and Mr. Brian Schmidt (Washington, D.C.). Michael Saaristo helped in identification of several linyphiids, Seppo Koponen and Jukka Salo (all from the University of Turku) organized the first author's stays in Turku for identifying most of the material. Finally, our thanks go also to Dr. S.I. Golovatch (Moscow) for his kind linguistic help.

References

- Andreeva E.M., Kononenko, A.P., Prószyński J. 1981. Remarks on genus *Mogrus* Simon, 1882 (Aranei, Salticidae) // Ann. Zool. PAN. Vol.36. No.4. P.85–104.
- Eskov K.Yu. 1989. [On the spiders (Arachnida, Aranei) of Khangai Mountains, Mongolia] // Fauna i ekologiya paukov i skorpionov. Moscow: Nauka Publ. P.62–66 [in Russian].
- Eskov K.Yu., Marusik Yu.M. 1992a. On the mainly Siberian spider genera *Wibbanoides*, *Parawibbanoides* gen.n., and *Pociloneta* (Aranei Linyphiidae) // Arthropoda Selecta Vol.1. No.1. P.21–38.
- Eskov K.Yu., Marusik Yu.M. 1992b. On the Siberio-Nearctic

- spider genus *Silometopoides* (Araneida: Linyphiidae) // Reichenbachia. Bd.29. H.19. S.97–103.
- Jocqué R. 1991. A generic revision of the spider family Zodariidae (Araneae) // Bull. Mus. Nat. Hist. Vol.201. P.1–160.
- Heimer S. 1985. Über die Aufsammlung von Spinnen (Arachnida, Araneae) durch die Mongolisch-Deutschen Biologischen Expeditionen in den Jahren 1977 bis 1979 // Mitt. Zool. Mus. Berlin. Bd.61. H.1. S.143–147.
- Heimer S. 1987. Neue Spinnenarten aus der Mongolei (MVR) (Arachnida, Araneae, Theridiidae et Linyphiidae) // Reichenbachia. Bd.24. H.20. S.139–151.
- Kulczyński V. 1901. Arachnoidea // Zoologische Ergebnisse der dritten asiatischen Forschungsreise des Grafen Eugen Zich, Budapest und Leipzig. T.2. S.311–369.
- Levy G. 1992. The spider genera *Palaestina*, *Trygetus*, *Zodariion* and *Ranops* (Araneae, Zodariidae) in Israel with annotations on species of the Middle East // Israel J. Zool. Vol.38. P.67–110.
- Logunov D.V. 1992. The spider family Salticidae (Araneae) from Tuva. II. An annotated check list of species // Arthropoda Selecta. Vol.1. No.2. P.47–71.
- Logunov D.V. 1996. A critical review of the spider genera *Apollophanes* O. P.-Cambridge, 1898 and *Thanatus* C.L. Koch, 1837 in North Asia (Araneae, Philodromidae) // Rev. Arachnol. T.13. Fasc.13. P.133–202.
- Logunov D.V. & Hęciak S. 1996. *Asianellus*, a new genus of the subfamily Aelurillinae (Araneae, Salticidae) // Ent. Scand. Vol.26. P.103–117.
- Logunov D.V. & Marusik Yu.M. 1994. New data on the jumping spiders of the Palaearctic fauna (Aranei, Salticidae) // Arthropoda Selecta. Vol.3. No.1/2. P.101–115.
- Logunov D.V. & Marusik Yu.M. 1995. Spiders of the family Lycosidae (Aranei) from the Sokhondo Reserve (Chita Area, East Siberia) // Beitr. Araneol. Bd.4 (1994). S.109–122.
- Logunov D.V. & Marusik Yu.M. 1998. A brief review of the genus *Chalcoscirtus* Bertkau, 1880 in the fauna of Central Asia (Araneae Salticidae) // Arthropoda Selecta. Vol.7. (in press).
- Logunov D.V. & Marusik Yu.M. 1998. A check-list of the spiders in Tuva, South Siberia with analysis of their habitat distribution // Ber. nat.-med. Ver. Innsbruck. Bd.85. S.125–159.
- Logunov D.V., Marusik Yu.M. & Rakov S.Yu. 1998. A review of the genus *Pellenes* in the fauna of Central Asia and the Caucasus (Araneae, Salticidae) // J. Nat. Hist. (in press).
- Logunov D.V. & Rakov S.Yu. 1996. A review of the spider genus *Synageles* Simon, 1876 (Araneae, Salticidae) in the fauna of Central Asia // Bull. Inst. R. Sci. Nat. Belg., Entom. Vol.66. P.65–74.
- Loksa I. 1965. 41. Araneae. Ergebnisse der zoologischen Forschungen von Dr. Z. Kaszab in der Mongolei // Reichenbachia. Bd.7. No.1. S.1–32.
- Marusik Yu.M. 1988. [New species of spiders (Aranei) from the Upper Kolya] // Zool. Zhurn. Vol.67. No.1. P.1469–1482 [in Russian, with English summary].
- Marusik Yu.M. 1989. [Two new species of the spider genus *Xysticus* and synonymy of crab spiders (Aranei, Thomisidae, Philodromidae) from Siberia] // Ibid. Vol.68. No.4. P.140–144 [in Russian, with English summary].
- Marusik Yu.M. 1991. [Spider genus *Chalcoscirtus* (Aranei, Salticidae) from the USSR. 2] // Ibid. Vol.70. No.1. P.19–31 [in Russian, with English summary].
- Marusik Yu.M. 1993. Three new wandering spider species (Aranei: Lycosidae, Gnaphosidae) from Mongolia // Arthropoda Selecta. Vol.2, No.1. P.77–81.
- Marusik Yu.M. 1995. A review of the spider genus *Titanoeca* from Siberia (Aranei: Titanoecidae) // Beitr. Araneol. Bd.4 (1994). S.123–132.
- Marusik Yu.M., Logunov D.V. 1995. Gnaphosid spiders from Tuva and adjacent territories, Russia (Aranei, Gnaphosidae) // Ibid. Bd.4 (1994). S.177–210.
- Mikhailov K.G. 1992. The spider genus *Clubiona* Latreille, 1804 (Arachnida Araneae Clubionidae) in the USSR fauna: a critical review with taxonomical remarks // Arthropoda Selecta. Vol.1. No.3. P.3–38.
- Ono H. 1988. A revisional study of the spider family Thomisidae (Arachnida, Araneae) of Japan. Natn. Sci. Mus. Tokyo. 252 pp.
- Ovtsharenko V.I., Marusik Yu.M. 1988. [Spiders of the family Gnaphosidae (Aranei) of the North-East of the USSR (Magadan Area)] // Entomol. Obozr. Vol.61. No.4. P.204–217 [in Russian].
- Ovtsharenko V.I., Oyzunzhargal L. 1986. [Spiders of eastern Mongolia] // Prirodnye usloviya i biologicheskie resursy M.N.R. Tezisy dokladov mezhdunarodnoi konferentsii. Moscow: Nauka Press. P.175–176 [in Russian].
- Ovtsharenko V.I., Platnick N.I., Marusik Yu.M. 1995. A review of the Holarctic ground spider genus *Parasyrisca* (Araneae, Gnaphosidae) // Amer. Mus. Novit. No.3147. P.1–55.
- Ovtsharenko V.I., Platnick N.I. 1991. On the spider genus *Fedotovia* (Araneae, Gnaphosidae) // J. Arachnol. Vol.19. No.2. P.102–104.
- Ovtsharenko V.I., Platnick N.I., Song D.X. 1992. A review of the North Asian ground spiders of the genus *Gnaphosa* (Araneae, Gnaphosidae) // Bull. Amer. Mus. Nat. Hist. Vol.212. P.1–88.
- Prószyński J. 1968. Systematic revision of the genus *Yllenus* Simon, 1868 (Arachnida, Salticidae) // Ann. Zool. PAN. Vol.26. No.19. P.409–494.
- Prószyński J. 1976. Studium systematyczno-zoogeograficzne nad rodziną Salticidae (Aranei) regionów Palaerctycznego i Nearctycznego // Rozprawy WSP, 6. Siedlce. 260 pp.
- Prószyński J. 1979. Systematic studies on East Palaearctic Salticidae III. Remarks on Salticidae of the USSR // Ann. Zool. PAN. Vol.34. P.299–369.
- Prószyński J. 1982. Salticidae (Araneae) from Mongolia // Ann. hist.-nat. Mus. natn. hung. T.74. P.273–294.
- Punda H. 1975. Remarks on the genus *Yllenus* Simon, 1868 (Aranei, Salticidae) // Ann. Zool. PAN. Vol.33. P.35–44.
- Schenkel E. 1936. Schwedisch-chinesische wissenschaftliche Expedition nach den nordwestlichen Provinzen Chinas, Araneae // Ark. Zool. Bd.29A. No.1. P.1–314.
- Simon E. 1895. Arachnides recueillis par Mr G. Potanine en Chine et en Mongolie (1876–1879) // Bull. Imp. Acad. Sci. St. Pétersbourg. T.4. P.331–345.
- Staręga W. 1974. Baldachinspinnen (Aranei: Linyphiidae) aus der Mongolei // Ann. Zool. PAN. V.32. No.2. S.19–27.
- Tanasevitch A.V. 1988. Some new *Leptyphantes* Menge (Aranei, Linyphiidae) from Mongolia and the Soviet Far East // Folia entom. hung. Vol.49. P.185–196.
- Tanasevitch A.V., Eskov K.Yu. 1987. [Spiders of the genus *Leptyphantes* (Aranei, Linyphiidae) in the Siberian and Far-East fauna] // Zool. Zhurn. Vol.66. Vyp.2. S.185–197. [In Russian, with English summary].
- Tullgren A. 1944. Fam. 1–4. Salticidae, Thomisidae, Philodromidae och Eusparassidae // Entom. Fören. Vol.3. P.1–138.
- Wesołowska W. 1981. Salticidae (Aranei) from North Korea, China and Mongolia // Ann. Zool. PAN. Vol.36. P.127–160.
- Wesołowska W. 1986. A revision of the genus *Heliophanus* C.L. Koch, 1833 (Aranei: Salticidae) // Ibid. V.40. No.1. P.1–254.
- Wesołowska W. 1991. Notes on the Salticidae (Araneae) from Northern Mongolia with description of a new species // Stuttgarter Beitr. Naturk. No.465A. S.1–6.
- Wunderlich J. 1995. Linyphiidae aus der Mongolei (Arachnida: Araneae) // Beitr. Araneol. Bd.4 (1994). S.479–529.
- Zhu M.S., Gong L.S., 1991. Four new species of the genus *Pholcus* from China (Araneae: Pholcidae) // Acta zootaxon. sin. Vol.16. P.18–26.