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The Sphecid Wasps of the genus *Cerceris* LATREILLE, 1802 of the Jiří Halada collection (Suchdol nad Lužnicí, Czech Republic), from the Palearctic Region (Hymenoptera, Apoidea, Crabronidae)

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A b s t r a c t : A total of 3,920 specimens of the genus *Cerceris* Latreille (1,353♀♀, 2,567♂♂) including 158 species and 50 subspecies from the Jiří Halada collection were examined. All information on localities, dates of capture and the name of the collectors are listed.

K e y w o r d s : Apoidea, Crabronidae, Philanthinae, *Cerceris*

Introduction

I was given the opportunity by Jiří Halada, Czech Republic, to study and publish his extensive *Cerceris* collection. Most of the animals were already determined by Jiří Halada himself and by various other specialists. I have reexamined all specimens to correct possible errors. 3,920 specimens (1,353♀♀, 2,567♂♂) including 158 species and 50 subspecies were examined. The following publication covers only the Palearctic Region; the Subsaharan specimens from this collection, which I am still working on, will be published later.

Jiří Halada has stated that if he can no longer work with his collection, it will be given to the "Biologiezentrum Linz". It will be a very significant enrichment for the "Biologiezentrum Linz" collection. Mr. Halada has already donated a large part of his important collections to this museum.

The names and abbreviations of specialists who identified the specimens are shown in the following list:

- (Beau)J. de Beaumont, Lausanne, Switzerland
- (Do)H. Dollfuss, Mank, Austria
- (Pul)W. J. Pulawski, San Francisco, California
- (Gui)K. M. Guichard, London, Great Britain
- (KS)K. Schmidt, Karlsruhe, Germany
- (JH)J. Halada, Czech Republik
- (Kz)V. L. Kazenas, Kazakhstan

Material examined

Subfamily *P h i l a n t h i n a e* LATREILLE, 1802

Tribe *C e r c e r i n i* LEPELETIER DE SAINT FARGEAU, 1845

Genus *C e r c e r i s* LATREILLE, 1802

Cerceris abacta SHESTAKOV, 1915 (1♀)

M o r o c c o : 1♀, Amouguer, 50 km W Rich, 23.V.1995, leg. Mi. Halada (KS).

Cerceris abdominalis (FABRICIUS, 1804) (1♀)

M o r o c c o : 1♀, 5♂♂, Kenitra, 15.V.1965, leg. Pádr (JH); 1♂, Kenitra, 30.IV.1990, leg. M. Halada (JH).

Cerceris adelpha KOHL, 1887 (21♀♀, 21♂♂)

C h i n a : 1♀, Bero Horo Shan, Jingiang Ining H-Sten, 44.66 N 81.56 E, 26-31.VII.1991, leg. Snizek (JH).

M o n g o l i a : 1♀, Arkhangay, 25 km NE Tsetserleg, 47°38'N 101°45'E, 1730m, 23.VII.2004, leg. J. Halada (JH); 4♂♂, 15 km W Choibalsan, Kherlen river, 770m, 24.VII.2007, leg. H. Halada (JH); 6♀♀, 1♂, 50 km N Ulaanbaatar river E Mondal, 1180m, 8-13.VIII.2007, leg. J. Halada & Kadlecová (JH); 1♀, Arkhangay, 90 km NE Tsetserleg, 48°03'N 102°25.5'E, 1400m, 24.VII.2004, leg. J. Halada (JH); 1♂, 90 km N Ulaanbaatar, Segnezer river, 1450m, 6-8.VII.2003, leg. J. Halada (JH); 5♀♀, 3♂♂, 7 km E Ulaanbaatar, 47°55'N 107°06'E, 1310m, 31.VII.2002, leg. Straka (JH); 4♂♂, 100 km E Ulaanbaatar, 20 km NE Tereltz, Tuul river, 15-21.VII.2003, leg. J. Halada (JH); 2♂♂, Ulaanbaatar, Tuul river valley, 12.VII.2003, leg. J. Halada (JH); 1♀, 1♂, Chuluut Gol (river), 47°48'N 100°19'E, 1940m, 23.VII.2005, leg. J. Halada (JH); 2♀♀, 75 km W Ulaanbaatar, dunes, 2.VIII.2005, leg. J. Halada (JH); 2♀♀, 2♂♂, ~100 km W Choibalsan, 820m, 23.VII.2007, leg. M. Halada (JH); 1♀, 1♂, 90 km NE Tsetserleg, 45°03'N 102°25'E, 1400m, 27.VII.2005, leg. J. Halada (JH); 1♀, 1♂, Övörkhangay, 12 km E Arvaykheer, 46°22'N 102°48'E, 1770m, 3.VII.2004, leg. J. Halada (JH); 1♂, 100 km SSW Baruun-Urt, 1100m, 30.VII.2007, leg. M. Halada (JH).

Cerceris aff. adelpha KOHL, 1887 (1♂)

R u s s i a : 1♂, Tuvinskaja-ASSR, 10 km NE Erzin, 15.VI.1994, leg. Kletecka (KS).

Cerceris aerata KAZENAS, 1972 (1♀)

K a z a k h s t a n : 1♀, 10 km E Ddjambul, 31.V.1994, leg. Ma. Halada (KS).

Cerceris albicincta KLUG, 1845 (10♀♀, 23♂♂)

I t a l y : 1♀, 20 km SW Torino, 22.VII.2015, leg. J. Halada (JH).

M o r o c c o : 1♀, 1♂, 20 km N Foum-Zguid, 29-30.IV.1995, leg. Ma. Halada (KS).

O m a n : 1♀, 1♂, Al Batinah province, Wadi Awf env., 600m, 23°14'N 57°26'E, leg. J. Halada (JH); 1♀, 2♂♂, Al Batinah province, Al Lajal, 170m, 23°30'N 57°56'E, 3.IV.2013, leg. J. Halada (JH); 4♂♂, Ad-Dakhiliyach province, 30 km SW Izky, W. Indan, 22°46'N 58°00'E, 480m, 27.III.2015, leg. J. Halada (JH).

U n i t e d A r a b i a n E m i r a t e s : 3♀♀, 2♂♂, Um Al Qwain province, Biatah, 500m, 25°25'N 57°47'E, 20.III.2015, leg. J. Halada (JH);

Y e m e n : 1♀, 1♂, 20 km NW Dhawran, 1800m, 14°40'N 44°13'E, 29.X.2005, leg. J. Halada (JH); 1♀, 2♂♂, Lawdar NE Aden, 1140m, 13°53'N 45°48'E, 28.X.2005, leg. J. Halada (JH); 1♀, 3♂♂, Wadi Sudd, 10 km W Marib, 1120m, 15°24'N 45°16'E, 8.X.2005, leg. J. Halada (JH); 1♂, Sana'a gov., 5 km SW Al Badia, 1470m, 15°04.7'N 43°46.7'E, 19.IX.2010, leg. Batelká (JH); 1♀, 20 km S Taizz, 1200m, 13°30'N 43°57'E, 24.X.2005, leg. J. Halada (JH); 3♂♂, SE Sunak Saywun, 730m, 15°41'N 48°52'E, 10.X.2005, leg. J. Halada (JH); 1♂, G. B. Wazir NE Mukalla, 125m, 14°49'N 49°25'E, 18.X.2005, leg. J. Halada (JH).

***Cerceris albicolor* SHESTAKOV, 1918 (3♀♀, 11♂♂)**

I r a n : 1♂, Mazdaran province, 10 km S Chaloos, 380m, 36°51'N 51°33'E, 15.VI.2010, leg. Mi. Halada (JH).

K a z a k h s t a n : 1♀, 5♂♂, lake Alakol Kotuma, 22.VI.1995, leg. J. Halada (KS).

R o m a n i a : 1♀, Chilia Veche, Dunai river, 1-7.VIII.2012, MT leg. Volf (Do).

T u r k e y : 1♂, N Sivas, 8.VII.2000, leg. M. Halada (JH); 2♂♂, Denizli, Isikli Golu, 22.VI.1998, leg. J. Halada (KS); 1♂, 40 km N Muradye, 2200m, 5.VII.2000, leg. M. Halada (JH).

U k r a i n e : 1♀, jez. Sivas, 11.VII.1985, leg. J. & M. Halada (JH); 1♂, Crimea, Eupatoria, 13.VII.2000, leg. Gurko (JH).

***Cerceris cf. albicola* SHESTAKOV, 1918 (1♂)**

T u r k e y : 1♂, 20 km N Igdir, 28-30.VI.1997, leg. Ma. Halada (KS).

***Cerceris alboatra* WALKER, 1871 (4♀♀, 16♂♂)**

O m a n : 3♂♂, Al Batinah province, Wadi Awf env., 630m, 23°14'N 57°26'E, 4.IV.2015, leg. J. Halada (JH); 3♂♂, Al Batinah province, Al Lajal, 170m, 23°30'N 57°56'E, 3.IV.2013, leg. J. Halada (JH).

U n i t e d A r a b i a n E m i r a t e s : 1♀, Sharjan province, Mudayti, Wadi Wurayan, 25°23'N 56°18'E, 100m, 17.III.2015, leg. J. Halada (JH); 1♂, Rasalkhaimah, Wadi Shawqa, 25°06'N 56°02'E, 250-280m, 26.III.2007, leg. Batelká (JH); 1♀, 1♂, Ras Al-Khaimak, E 102, NW Munay, 24.994N 56.107E, 17.III.2020, leg. Snizek (Do); 1♂, Rs Al-Khaimak, E102, NW Munay, 24.994N 56.107E, 9.III.2020, leg. Snizek (Do).

V a r i a t i o n : In the following specimens the abdominal-segment I is all black.

O m a n : 1♀, 1♂, 17 km W Súr, 15.III.2015, leg. Snizek (JH); 1♀, SW Súr, 3-5.II.2017, leg. Snizek (JH); 2♂♂, Ad Dakhiliya province Al Hamra env., 23°05'N 57°19'E, 670m, 5.VI.2013, leg. J. Halada (JH).

U n i t e d A r a b i a n E m i r a t e s : 1♂, Sharjan province, Mileiha, Wadi Yudayyah, 150m, 25°05'N 55°47'E, 18.III.2015, leg. J. Halada (JH).

Y e m e n : 1♂, Wadi Aniz, SSW Sana, 1520m, 14°60'N 44°09'E, 7.X.2005, leg. J. Halada (Do).

***Cerceris albofasciata* (ROSSI, 1790) (21♀♀, 36♂♂)**

H u n g a r y : 1♀, 1♂, Pákozd E Székesfehérvár, 47°13'N 18°31'E, 150m, 25.VI.2015, leg. Mi. Halada (JH); 1♀, 1♂, Kecskemet env., 16.VII.2006, leg. J. Halada (JH); 9♂♂, Pákozd, E Székesfehérvár, 47.222N 18.521E, 12.VI.2020, leg. M. Halada (JH); 2♀♀, 5♂♂, 5 km SW Simontornya, 47°44'N 18°31'E, 130m, 9.VII.2016, leg. M. Halada (JH); 1♀, 1♂, Pákozd, Székesfehérvár, 47°13'N 18°31'E, 150m, 7.VII.2016, leg. M. Halada (JH).

J a p a n : 1♀, Shibata City; Nigata pref., 24.VIII.1963, leg. Itami (JH).

M o n g o l i a : 1♀, Övörkhangay, 137 km Arvaykheer, 47°20'N 103°40.5'E, 1250m, 26.VII.2007, leg. J. Halada (JH); 1♂, Övörkhangay, 137 km NE Arvaykheer, 47°20'N 103°40.5'E, 1250m, 2.VII.2004, leg. Halada (JH); 1♀, 1♂, Bulgan province, 143 km NE Arvaykheer, 47°24'N 103°39.5'E, 1300m, sandy dunes, 26.VII.2004, leg. Straka (JH); 2♀♀, 1♂, 100 km SSW Baruun-

Urt, 1100m, 30.VII.2007, leg. J. Halada (JH); 2♀♀, 1♂, 200 km SSE Baruun-Urt, Moltsay Els, 1250m, 27.VII.2007, leg. J. Halada (JH); 1♀, 3♂♂, ~ 100 km W Cholibalsan, 820m, 23.VII.2007, leg. M. Halada (JH); 1♂, 50 km N Ulaanbaatar river, E Mandal, 1180m, 8-13.VIII.2007, leg. Kadleková (JH); 1♂, 75 km W Ulaanbaatar, dunes, 2.VIII.2005, leg. J. Halada (Do).

S e r b i a : 2♀♀, 1♂, Susara, 60 km E Beograd, 44.929N 21.146E, 2.VII.2019, leg. M. Halada (JH).

S l o v a k i a : 1♀, 1♂, 2 km E Virt, 20 km E Komárno, 47°45.2'N 18°20.2'E, leg. M. Halada (JH); 1♀, Somotor, VII.1962, leg. Kocourek (KS); 1♀, Chotin, VII.1962, leg. et det. Kocourek; 2♀♀, 2♂♂, Chotin, 5.VIII.1984, leg. J. Halada (JH); 1♀, 1♂, Somotor, 6.VII.1972, leg. Denes (KS); 1♂, Chotin, VIII.1974, leg. Kocourek (KS); 1♂, H. Hores, 25.VI.1997, leg. Urban (KS); 1♂, Královs Chlumec, 19.VII.1987, leg. Pádr (KS); 1♂, Královs Chlumec, 30.VI.1977, leg. Pádr (JH).

U k r a i n e : 1♂, Snihurivka rajon Ingulec river, 32 km NE Cherson, Novosofivka env., 14.VI.2016, leg. Snizek (Do).

***Cerceris amakosa* BRAUNS, 1926 (6♀♀, 17♂♂)**

I r a n : 1♂, Kerman province, 25 km E Jiroft (Mijan), 28°42'N 57°57'E, 1650m, 27.V.2014, leg. J. Halada (Do).

M a l i : 2♂♂, Sikasso, V.1968, leg. Verner (Do).

O m a n : 2♂♂, Ad Dakhiliyah province, Al Hamra env., 23°05'N 57°19'E, 670m, 5.IV.2013, leg. J. Halada (Do); 1♂, Al Batinah province, Wadi Awf env., 630m, 23°14'N 57°26'E, 630m, 4.IV.2013, leg. J. Halada (Do); 1♂, Al Batinah province, Al Lajal, 170m, 23°30'N 57°56'E, leg. J. Halada (Do); 2♂♂, Dhofar province, Jabel Samhan, 17°05'N 56°00'E, 7.X.2013, leg. J. Halada (JH).

U n i t e d A r a b i a n E m i r a t e s : 2♂♂, Sharjan province, Mudayti, Wadi Wurayan, 25°23'N 56°18'E, 100m, 18.III.2015, leg. J. Halada (Do).

Y e m e n : 2♀♀, 2♂♂, Hawf NE Albhaydah, 200-730m, 16°40'N 53°05'E, 14.X.2005, leg. J. Halada (JH); 2♀♀, 2♂♂, Sana University Campus, 2300m, 3.XI.2005, leg. J. Halada (JH); 1♂, 20 km S Taizz, 1200m, 13°30'N 43°57'E, 24.X.2005, leg. J. Halada (JH); 1♂, Wadi Dawar, NW Mukalla, 950m, 15°09'N 48°26'E, 20.X.2005, leg. J. Halada (JH).

N o t e : *Cerceris amakosa* BRAUNS, 1926 is extremely similar to *Cerceris rubida* (JURINE, 1807). Maby these species are synonym!

***Cerceris amathusia* DE BEAUMONT, 1952 (1♀, 2♂♂)**

C y p r u s : 1♀, 1♂, Limassol province, Armenochori, 10 km NNE Limassol, 34°45'N 33°08'E, 300m, 27.V.2013, leg. Kudrna (JH); 1♂, Skariton, 34°50'N 33°22'E, 400m, 7.V.2014, leg. Kafka (JH).

***Cerceris andrei* GUSSAKOVSKIJ, 1952 (2♀♀, 11♂♂)**

K a z a k h s t a n : 1♂, Lake, 50 km S Balkhash, 26-27.VI.1992, leg. J. Halada (Do).

T a j i k i s t a n : 1♂, 6 km Dangara, 630m, 38.02338N 69.36546E, 5.VII.2019, leg. Straka (Do); 1♀, 2♂♂, Dzharappa, 6 km S Dangara, 38.02338N 69.36546E, 630m, 4.+5.VII.2019, leg. Straka (Do); 1♂, Roziyou, 20 km N Dangara, 38.27071N 69.25666E, 1250m, 6.VII.2019, leg. Straka (Do); 1♀, 2♂♂, Karatag, VI.1966, leg. Denes (KS); 1♂, Karatag, 10.VI.1966, leg. Niedl (Do); 2♂♂, Nurek (dam), 7-10.VI.1990, leg. J. & M. Halada (KS); 1♂, Dusambe, 25.VI. 1981, leg. Kocourek (KS).

***Cerceris angustata* F. MORAWITZ, 1893 (1♀, 9♂♂)**

T a j i k i s t a n : 1♂, Nurek (dam), 7-10.VI.1990, leg. J. & M. Halada (JH).

T u r k e y : 1♀, 3♂♂, 45 km N Adana, 37°23'N 35°12'E, 330m, 24.VI.2001, leg. Straka (JH); 1♂, Adana province, Feke env., 21-24.VII.2000, leg. Oboril (JH); 1♂, Halfeti (Bircik), 30.V.1998, leg. Snizek (JH); 1♂, Mut, 12.VI.1965, leg. et det. Max Schwarz; 1♂, Silifke env., 4.VII.1993, leg. Mi. Halada (KS); 1♂, vil. Eskisehir, Sakari Ilica, near Gümele, 6-9.VII.1997, leg. Prudek & Riha (KS).

***Cerceris angustirostris* SHESTAKOV, 1919 (6♀♀, 18♂♂)**

K a z a k s t a n : 6♀♀, 18♂♂, S Zhalpak, Saline, VI.2001, leg. Miatleuski (JH).

N o t e : The males of *C. angustirostris* are similar to *C. ruficornis* and differ only in the colour of the legs (PULAWSKI 1978 in SCHMIDT 2000: 45).

***Cerceris ansa* SHESTAKOV, 1914 (2♀♀, 5♂♂)**

K a z a k h s t a n : 1♀, Almaty province, Lepsi env., 400m, 48°13'27"N 78°59'27"E, 2.VI.2016, leg. J. Halada (JH, Do); 1♂, Shambyl r., 20 km E Ulambel, 44°42'N 71°21'E, 280m, 27.V.2016, leg. J. Halada (Do); 1♀, 4♂♂, S Zhalpak, Saline, VI.2001, leg. Miatleuski (Do).

***Cerceris aff. ansa* SHESTAKOV, 1914 (1♀)**

K y r g y z s t a n : 1♀, Afleatum env., 41.6°N 71.6°E, 1-3.VI.1995, leg. Mucka (KS).

***Cerceris antennata* F. MORAWITZ, 1890 (6♀♀, 2♂♂)**

K a z a k h s t a n : 5♀♀ 1♂, Darbaza, 40 km N Tachkent, 30.V.1994, leg. Ma. Halada (KS, JH).

U z b e k i s t a n : 1♀, Papngan, 20 km NW Kokand, 41.2°N 70.6°E, 12.V.1994, leg. Ma. Halada (KS); 1♂, Czirczik, 41.1°N 69.1°E, 28.V.1994, leg. J. Halada (KS).

***Cerceris antilope* TSUNEKI, 1971 (2♀♀)**

K a z a k h s t a n : 1♀, Lepsi, 46.4°N 78.8°E, 19-20.VI.1995, leg. J. Halada (KS).

M o n g o l i a : 1♀, 50 km N Ulaanbaatar river, E Mandal, 1180m, 8-13.VIII.2007, leg. M. Halada (JH).

***Cerceris apakensis* TSUNEKI, 1961 (1♂)**

M o n g o l i a : 1♂, 75 km W Ulaanbaatar, dunes, 2.VIII.2005, leg. J. Halada (JH).

***Cerceris arenaria* (LINNAEUS, 1758) (26♀♀, 68♂♂)**

A u s t r i a : 1♂, Nö., NW Retz, 48.761N 15.942E, 30.VI.2020, leg. M. Halada (JH); 1♂, Nö., Krems /Donau, Gemeinde Rohrendorf, 48.43485N 15.64061E, 10.IX.2020, leg. J. Halada (JH).

B u l g a r i a : 1♂, 6 km S Pavel Banya, 500m, 42.546°N 25.179°E, 5.V.2018, leg. Barták (JH); 1♀, Balcik, VI.1986, leg. J. & M. Halda (JH); 1♂, Slncevo Brjag, 18-30.V.1969, leg. J. Halada (KS); 2♂♂, Harsovo, 41.461N 23.358E, 5.VII.2019, leg. M. Halada (JH); 4♂♂, S Sozopol, 42°24'N 27°42'E, 40m, 11.VI.2017, leg. M. Halada (JH); 1♂, Vinogradi, Melnik, 41°30'N 23°23'E, 370m, 16.VI.2017, leg. M. Halada (JH).

C h i n a : 1♂, Monan, river Huang He, 34.7°N 111.7°E, 26-28.V.1996, leg. J. Halada (KS).

C r o a t i a : 1♂, isl. Rab, 3 km NW Lopar, 12-22.VIII.2010, M. & T. Halada (JH).

C z e c h R e p u b l i c : 1♀, C. Budejovice, 17.VII.2002, leg. M. Halada (JH); 1♂, Bohemia mer., Clum u Trebone, Kosky, 5.VI.2018, leg. L. Halada (Do); 1♀, Bohemia mer., Chlum u Trebone, Kosky, VIII.1993, leg. J. Halada (JH); 5♀♀, 5♂♂, Moravia-SE, Bzenec privoz, 48.930N 17.277E, 23.VII.2020, leg. M. Halada (JH); 3♂♂, Moravia-S, Pouzdrany, 48.497N 16.638E, 10.V.2019, leg. M. Halada (JH); 1♂, Bohemia-S, Vysný, Český Krumlov, 48°50'N 14°18'E, 570m, 20.VII.2016, leg. M. Halada (JH); 1♂, Moravia-S, PP Skalky u Sedlece, 48.7773N. 16.6728E, 21.VII.2020, leg. M. Halada (JH).

F r a n c e : Sauff, Provance, 19.VI.1990 (KS); 1♂, Languedoc, dunes, 10 km S Montpellier, 43°32'N 3°58'E, ~5m, 4.VIII.2011, leg. Kadlecová (JH).

- G r e e c e** : 1♀, Crete sept.-occ., Rapanina env., 19-20.VI.2002, leg. Pridal & Tkalcu (JH); 1♂, Peloponnese, 10 km W Korinthos, 6.V.2005, leg. J. Halada (JH); 1♀, Peloponnese, 40 km S Argos P. Astros, 4.VII.1996, leg. Ma. Halada (KS); 2♀♀, 2♂♂, 10 km W Kariani, 40.723N 24.056E, 7.VII.2019, leg. M. Halada (JH); 1♂, Paxos isl., Gaios env., 39.194011N 20.184757E, 13-17.VI.2016, leg. Alena & Straka (JH); 2♂♂, Hortiasis, ES Thessaloniki, 40.593N 23.093E, 8.VII.2019, leg. B. Halada (JH).
- H u n g a r y** : 1♂, Págozd, Székesfehérvár, 47°13'N 18°31'E, 150m, 7.VII.2016, leg. M. Halada (JH); 1♂, W Budapest, N Budaörs, 47.466N 18.947E, 13.VI.2020, leg. M. Halada (JH); 1♂, N Yezsprém, 47.157N 17.933E, 10.VI.2020, leg. M. Halada (JH); 8♂♂, W Budapest, N Budaörs, 47°13'7N 18°57'2E, 21.VI.2019, leg. M. Halada (JH); 1♂, N Várpalota, 47.212N 18.130E, 11.VII.2020, leg. M. Halada (JH); 2♂♂, W Budapest, 3 km ES Törökbálint, 47.4212N 18.9468E, 22.VI.2019, leg. M. Halada (JH); 2♂♂, W. Budapest, 3 km ES Törökbálint, 47.4212N 18.9468E, 14.VI.2020, leg. M. Halada (JH); 1♂, Zalakaros, 46.53959N 17.11714E, 28.VI.2020, leg. J. Halada (JH).
- I r a n** : 1♀, 1♂, Boyer-A. O Kohg. province, Kuh Gol near Sisakht, 30.84°N 51.53°E, 9.VI.2010, leg. Mi. Halada (JH).
- I s r a e l** : 1♀, Bene Ziyyon N.R., 32°13'16"N 34°51'24"E, 35m, 9.V.2013, leg. Dorchin (JH); 1♂, Yaqum, 18.VI.2009, leg. Dorchin (JH).
- I t a l y** : 1♂, 10 km NW Trieste, 27.VI.2017, leg. J. Halada (KS); 1♂, Puglia, Taranto env., 25.VIII.1997, leg. J. Halada (KS); 1♀, Oriano, 40 km SW Parma, 44.6485N 10.0223E, 4.IX.2020, leg. M. Halada (JH).
- K a z a k h s t a n** : 1♀, Fabritchy, 40 km E Alma-Ata, 9.VII.1992, leg. Jirousek (KS); 2♂♂, Almaty province, Lepsi env., 400m, 46°13'27"N 78°59'27"E, 2. VI.2016, leg. J. Halada (JH); 1♂, ridge Malaysari, 144 km N Alma-Ata, 21.VI.1992, leg. M. Halada (KS); 1♂, East K. province, 15 km SE Nikitinka, 660m, 49°28'01"N 82°33'29"E, 31.V.2016, leg. J. Halada (JH).
- K y r g y z s t a n** : 1♂, Arslanbad, 11.3°N 72.9°E, 12-13.VI.1995, leg. J. Halada (KS).
- M o n g o l i a** : 2♀♀, 1♂, Bayankhongor, 68 km NW Bayankhongor, 46°50'N 100°04'E, 2070m, 14.VII.2004, leg. Kadlecová (JH); 1♀, 1♂, 75 km W Ulaanbaatar, dunes, 2.VIII.2005, leg. J. Halada (JH); 1♂, Mongol Els n. res., 47°24'N 103°39'E, dunes, 1320m, 31.VII.2005, leg. Kadlecová (Do); 1♂, ~100 km W Choibalsan, 820m, 23.VII.2007, leg. M. Halada (Do); 1♂, 40 km SW Uliastay, dunes, 18.VII.2005, leg. J. Halada (JH).
- P o r t u g a l** : 1♂, Zambujeira do Mar, Dunes-Beach, 19.VI.2016, leg. J. Halada (JH).
- R u s s i a** : 1♀, E-Siberia, C-Tuva, Mesen river valley, 30 VI.2003, leg. Gurko (JH); 1♂, Ciscauc. Stavropol, 320m, 25.VI.1989, leg. Kadlec & Vorisek (KS).
- S l o v a k i a** : 1♀, Malacky nv., 14.VIII.1983, leg. J. Halada (JH); 1♂, Sekule, strk. Mlaky, 48.617N 17.003E, 22.VII.2020, leg. M. Halada (JH).
- T u r k e y** : 1♀, Kahramanmaraş, Pazarcik, 24.VI.2000, leg. M. Halada (JH); 1♀, Adana vill. (65 km N), 5 km N Aladag (Karasant camp, alluvium), 37°34'22"N 35°23'31"E, 631m, leg. Jansta & Straka (JH); 1♂, Denizli, 10 km NE Denizli, 37°56'N 29°07'E, 270m, 5.VII.2006, leg. J. Halada (JH); 1♂, Burdur, 20 km SW Burdur, 37°37'N 30°09'E, 940m, 7.VII.2006, leg. J. Halada (JH); 1♂, 40 km NE Muradiye, 2200m, 5.VII.2000, leg. M. Halada (JH).
- U k r a i n e** : 1♀, Cerkassy Cigirin env., 16.VI.2016, leg. Snizek (JH).

***Cerceris arenaria erlandsoni* R. ECK, 1973 (1♀)**

S w e d e n : 1♀, Sm. Nynäshamin province, Järhotta, 25.VII.2003, leg. Snäll (JH).

***Cerceris arenaria flavescens* SCHLETTERER, 1889 (3♀♀, 12♂♂)**

K a z a k h s t a n : 1♀, Lepsi, 46.4°N 78.8°E, 19-20.VI.1995, leg. J. Halada (KS); 2♀♀, 1♂, Matai-desert, 46°N 78.6°E, 23-25.VI.1995, leg. J. Halada (KS); 8♂♂, Almaty province, Lepsi env., 400m, 46°13'27"N 78°59'27"E, 2.VI.2016, leg. J. Halada (JH); 1♂, Lepsi 6 km SE, 18.VI.1992, leg. M. Halada (JH); 1♂, Kapczagai, 60 km N Alma-Ata, 43.9°N 76.8°E, 26.V.1994, leg. Denes (JH); 1♂, lake Alakol, Koktuma, 22.VI.1995, leg. Mucka (KS).

***Cerceris arenaria nadigi* SHESTAKOV in NADIG, 1933 (2♀♀, 4♂♂)**

A l g e r i a : 1♀, 1♂, Sidi Ferrouche, 7.VI.1972, leg. Dvorak (KS); 1♂, Alger-Moretti, 9.VI.1972, leg. Hoffer (JH); 2♂♂ Alger-Zeralda, 10.VI.1972, leg. Hoffer (KS).

M o r o c c o : 1♀, M. Atlas, Mouzzer 3.VI.1964, leg. ? (KS).

***Cerceris arenaria stecki* SCHLETTERER, 1889 (16♀♀, 10♂♂)**

K a z a k h s t a n : 1♀, Alma-Ata 35 km zap. Aksay, 16.VII.1981, leg. Kocourek (KS); 1♂, Almaty province, Lepsi env., 400m, 46°13'27"N 78°59'27"E, 2.VI.2016, leg. J. Halada (JH); 1♂, Taldikurgan, 200 km NE Tcherkaskoe, 27°VI.1992, leg. M. Halada (KS).

K y r g y z s t a n : 1♀, Ysyk-Kol Cholpon Ata env., 1600m, 42.68719N 77.16955E, 13.VI.2019, leg. J. & L. Halada (JH); 1♀, 1♂, Con Aryk (Frunze), ca. 1050m, 5.VII.1983, leg. Tkalcu (KS); 1♂, Kirghizky Mts., Ala-Archa river, Kashka-Suu, 1650m, VII.2000, leg. Gurko (JH); 1♂, Kirghizki Mts., Ala-Archa river, Uzum Bulat, V.2000, leg. Gurko (JH).

M o n g o l i a : 5♀♀, 1♂, 75 km W Ulaanbaatar, dunes, 2.VIII.2005, leg. J. Halada (JH); 1♀, Mongol Els n. res., 47°24'N 103°39'E, 1320m, 31.VII.2005 leg. J. Halada (JH); 1♀ 1♂, 90 km N Ulaanbaatar, Segnezer river, 1450m, 6-8.VII.2003, leg. J. Halada (JH); 1♀, 90 km NE Tsetserleg, 45°03'N 102°25'E, 1400m, 27.VII.2005, leg. J. Halada (JH); 1♀, Arkhangay province, 90 km NE Tsetserleg, 1400m, along small river, 48°03'N 102°25.5'E, 25.VII.2004, leg. Straka (JH); 1♂, Övörkhangay province, 137 km NE Arvaykheer, 1250m, sany dunes, 47°20'N 103°40.5'E, 2.VII.2004, leg. Straka (JH); 2♀♀, 75 km W Ulaanbaatar, dunes, 2.VIII.2005, leg. J. Halada (JH).

R u s s i a : 1♀, Rostov reg. Krymskij Ust Dinetskij distr., VI.2006, leg. Arzanov (JH); 1♀, E-Siberia, C-Tuva, Mesen river valley, 30.VI.2003, leg. Gurko (JH); 1♂, Ciscauc. Stavropol, 320m, 25.VI.1989, leg. Kadlec & Vorisek (KS).

U k r a i n e : 1♂, Polava, 13.VII.1985, leg. J. & M. Halada (JH).

***Cerceris arenaria yanoi* TSUNEKI, 1971 (2♀♀, 3♂♂)**

J a p a n : 1♀, Kamakuna, 8.VIII.1951, leg. Nagase (KS); 1♀, Shidaihan, Niigata pref., 3.X.1964, leg. Itami (KS); 1♂, Shidai-hama, Niigata, 10.VIII.1969, leg. Itami (Pádr); 1♂, Shidaihana, Niigata pref., 5.X.1964, leg. Itami (KS); 1♂, Niigata, Shidaihana, 21.VII.1967, leg. Itami (Pádr).

***Cerceris bellona* MERCET, 1914 (1♀)**

P o r t u g a l : 1♀, Serra Estrella, 1450m, 40°24'N 07°35'E, 16.VII.2009, leg. Barták (JH).

***Cerceris berenice* DE BEAUMONT, 1966 (1♀)**

E g y p t : Paratype, 1♀, NE-Sudan, Gebel Elba ("Egypt"), 27.II.1938, leg. Priesner (Beau).

***Cerceris bicincta* KLUG, 1835 (12♀♀, 17♂♂)**

B u l g a r i a : 1♂, Simitzli, 16.VI.1987, leg. J. Halada (JH); 1♂, Vinogradi, Melnik, 41°30'N 23°23'E, 370m, 16.VI.2017, leg. M. Halada (JH).

C h i n a : 1♀, Monan, river Huang He, 34.7°N 111.7°E, 26-28.V.1996, leg. J. Halada (JH); 1♂, Xienxian, Zhongtiao Shan mt., 34.8°N 111.6°E, 22-24.V.1996, leg. J. Halada (JH); 2♂♂, Jilin province, 200 km SE Jilin city, 800m, 42°25'17"N 128°04'38"E, Erdaobaihle, 700m, 25.VI.2017, leg. Jendec & Sausa (Do).

G e o r g i a : 1♀, 1♂, Tbilisi, lori river, S Sagarejo, 19.VI.2015, leg. Snizek (JH).

G r e e c e : 1♀, Peloponnese, N Skala, 10 km W Vrontamas, 36°58'N 22°37'E, 100m, 31.V.2016, leg. M. Halada (JH).

I r a n : 1♂, Gilan province, 5 km E Rudbar, 36°50'N 49°29'E, 400m, 8.VI.2014, leg. J. Halada (JH).

- I s r a e l**: 1♀, 660 m SE Haifa University, 32°45'13"N 35°01'4"E, 441m, 10.VI.2012, leg. Dorchin (JH).
- K a z a k h s t a n**: 2♀♀, Lake Alakol, Kotuma, 22.VI.1995, leg. J. Halada (JH); 1♂, Jambul province, 10 km S Maytobe, 750m, 42°58'11"N 70°36'30"E, 750m, 22.+27.V.2016, J. Halada (JH); 2♂♂, South K. province, 5 km W Shardara, 250m, 41°16'14"N 67°53'02"E, 23-24.V.2016, leg. J. Halada (JH).
- M o n g o l i a**: 2♀♀, 100 km SSW Baruun-Urt, 1100m, 30.VII.2007, leg. M. Halada (Do).
- M o r o c c o**: 1♂, 10 km S Rich, 22.V.1995, leg. Ma. Halada (KS).
- S l o v a k i a**: 1♀, Sturovo, 18.VIII.1965, leg. et det. Kocourek.
- S y r i a**: 1♂, Marbij env., 9.V.1996, leg. Mi. Halada (KS).
- T a j i k i s t a n**: 1♂, Dusambe, botany garden, 15.VI.1990, leg. J. Halada.
- T u r k e s t a n**: 1♂, Aschabat 15 km N, 25-31.V.1993, leg. M. Halada (JH).
- T u r k e y**: 1♀, 1♂, Burdur, 20 km SW Burdur, 37°37'N 30°09'E, 940m, 7.VII.2006, leg. Kadlecová (JH); 1♀, vil. Icel (Mersin), Göktepe Dagi, Güzeloluk env., 1400m, 6-9.VII.1998, leg. Riha (JH); 1♂, 15 km SW Erzurum, 2300m, 39°48'N 41°10'E, 2.VII.2001, leg. Straka (JH).
- U z b e k i s t a n**: 1♀, 1♂, Papngan, 20 km NW Kokand, 41.2°N 70.6°E, 12.V.1994, leg. J. Halada (JH).

***Cerceris bicincta* var. *leucozonica* SCHLETTERER, 1887 (6♀♀, 4♂♂)**

- J o r d a n**: 1♀, 20 km S North Shuna, Tall All Arbatin, 19.IV.1996, leg. Ma. Halada (JH).
- K a z a k h s t a n**: 1♀, South K. province, 20 km SE Karatau 600m, 43°15'04"N 70°15'00"E, 26.V.2016, leg. J. Halada (JH); 1♂, Lake Alakol, Kaktuma, 22.VI.1995, leg. J. Halada (KS).
- S y r i a**: Dabin, 30 km S Suwayda, 15-17.V.1996, leg. Mi. Halada (JH).
- T u r k m e n i s t a n**: 3♀♀, 3♂♂, Aschabat 15 km N, 25-31.V.1993, leg. M. Halada (KS, JH).

***Cerceris boetica* (PÉREZ, 1913) (1♀ 1♂)**

- S p a i n**: Paratypes, 1♀, 1♂, Granada, Yegen NE Orgiva, Sr. Nevada, 25.VI.1988, leg. Max Schwarz, det. Guichard as *Cerceris lorcai* GUICHARD, 1990.

***Cerceris bracteata* EVERSMAAN, 1849 (11♀♀, 18♂♂)**

- A z e r b a j a n**: 1♂, Gobustan, 13.V.1978, leg. Kocourek (KS).
- H u n g a r y**: 1♂, E Székesfehérvár, 150m, 47°13'N 18°31'E, 22.V.2016, leg. JH); 1♂, W Budapest, N Budaörs, 47.466N 18.947E, 13.VI.2020, leg. M. Halada (JH).
- K a z a k h s t a n**: 3♀♀, Jambul province, 10 km S Maytobe, 750m, 42°58'11"N 70°36'33"E, 22.+27.V.2016, leg. J. Halada (JH); 1♀, South K. province, 20 km SE Karatau, 600m, 43°15'04"N 70°15'00"E, 25.V.2016, leg. J. Halada (JH); 1♀, ridge Malaysari, 144 km N Alma-Ata, 21.VI.1992, leg. M. Halada (JH); 1♂, Issyk, Zailij AlaTau, 1750m, 29.V.1974, leg. Niedl (KS); 1♂, South K. province, 5 km N Samarskoe, 610m, 49°03'38"N 83°22'12"E, 1.VI.2016, leg. J. Halada (JH); 1♂, South K. province, 15 km SE Nikitinka, 660m 49°28'01"N 82°33'29"E, 31.V.2016, leg. J. Halada (JH); 2♂♂, Dzambul env., Kara Tau, prusmyk Ujnk, 1000m, 3.VI.1980, leg. Pádr (KS); 1♂, East K. province, 15 km SE Nikitinka, 660m, 49°28'01"N 82°33'29"E, 31.V.2016, leg. J. Halada (Do); 5♂♂, East K. province, 15 km SE Nilitinka, 660m, 49°28'01"N 82°23'01"E, 31.V.2016, leg. J. Halada (JH).
- K y r g y z s t a n**: 1♀, province Talash, Orto-Too Mt., Cheleke env., 1800m, 42.4477N 72.8268E, 31.V.2019, leg. J. & L. Halada (JH); 1♂, province Chuy, Kaska Suu env., 1200m, 42.675N 74.516E, 28.VI-15.VII.2019, leg. J. & L. Halada (JH).
- S l o v a k i a**: 1♀, 1♂, Sturovo, VI.1964, leg. et det. Kocourek.
- T u r k e y**: 1♀, Van Town bor., 28.VI.1993, leg. Jirousek (KS).

Turkmenistan: 1♂, Kopet Dag Geok Tece 15 km S, leg. J. Halada (KS).

Uzbekistan: 2♀♀, 1♂, Aktas, 70 km NE Tachkent, 41.2°N 69.4°E, 27.V.1994, leg. J. Halada (JH); 1♀, Západní Tausan Catkalskij chrebet Su-Kok, 28-29.V. 1976, leg. Stary (KS).

***Cerceris bupresticida* DUFOR, 1841 (15♀♀, 32♂♂)**

Bulgaria: 1♂, Melnik, 16-22.VI.1987, leg. J. Halada (JH).

China: 1♀, Xiexian, 20 km NE Yuncheng, 34.8°N 111.6°E, 25.V.1996, leg. J. Halada (JH); 1♂, Jingangling, 50 km W Linfen, 36.2°N 111.7°E, 29-30.V.1996, leg. J. Halada (KS); 1♂, Xiexian, Zhongtiao Shan mt., 34.8°N 111.6°E, 22-24.V.1996, leg. J. Halada (JH).

Croatia: 1♀, isl. Rab, 3 km NW Lopar, 15.+22.VII.2011, leg. M. Halada (JH); 1♂, isl. Rab, 3 km NW Lopar, 12-22.VIII.2016, leg. M. & T. Halada (JH); 1♂, Dalmatia, Makarska Coast, 21.VI.1988, leg. Simandl (KS).

Greece: 1♀, 25 km SW Preveza, 1.VII.2014, leg. J. Halada (JH); 4♂♂, Peloponnese W, 112 km S Andritsenia, 37°24'N 21°50'E, 500m, 28.VIII.2019, leg. J. Halada (JH).

Iran: 1♀, 1♂, Golestan province, 70 km E Minudasht, 37.26°N 55.99°E, 1050m, 12.VI.2010, leg. M. Halada (JH); 1♂, Kerman province, 25 km E Jiroft (Mijan), 28°42'N 57°57'E, 1650m, 27.V.2014, leg. J. Halada (JH); 1♂, Mazdaran province, 10 km S Chaloos, 380M, 36°51'N 51°33'E, 15.VI.2010, leg. Mi. Halada (JH); 1♂, Golestan province, 40 km E Minudasht N. P., 37°22'N 55°57'E, 750m, 1.VI.2014, leg. J. Halada (JH).

Israel: 1♀, 10 km N Nizzana, 30.944N 34.401E, 2.V.2019, leg. M. Halada (JH); 2♂♂, Golan h. N Givat Yoaf, 32.817N 35.635E, 5.V.2019, leg. M. Halada (JH); 2♂♂, Wadi Oilt, Ein-el-Fawwar, 1.VI.1991, leg. Warnke (KS).

Italy: 1♂, Sicilia, Madonie, Caltavuturo env., ~500m, 2.VI.2002, leg. J. Halada (JH).

Kazakhstan: 1♀, Kuyuk, 40 km SW Djambul, 1.VII.1992, leg. J. Halada (JH); 1♂, Darbaza, 40 km N Tachkent, 3.V.1994, leg. Ma. Halada (KS); 2♂♂, South of Zhakpak Saline, VI.2001, leg. Miatleuski (JH).

Kyrgyzstan: 1♂, Jalal Abad Naryan valley, 1050m, 41.30686 n 72.089431E, 1.V.2019, leg. J. Halada (JH).

Mongolia: 1♀, 3♂♂, Gobi n. Park, Gurvan Saykhan N, 44.00N 101.80E, 10.VII.2005, leg. J. Halada (JH); 1♀, Dornogou reg., stepp, 28 km SE Chatan-Bulag, 3.VIII.2007, leg. M. Halada (Do).

Morocco: 1♀, Oued Massa Tiznit, 8.V.2003, leg. M. Halada (JH); 1♂, 45 km N ER Rachidia Oued Ziz, 14.V.2003, leg. M. Halada (JH).

Syria: 1♂, Homs, Palmyra env., 6.VI.2000, leg. Denes; 1♀, 60 km S Damascus Khbab, 14.V.1996, leg. Ma. Halada (KS); 1♀, Dibbin, 30 km S Suwayda, 15-17.V.1996, leg. Mi. Halada (KS).

Tajikistan: 1♀, Rozyjon, 20 km N Dangara, 38.27071N 69.25666E, 1250m, 6.VII.2019, leg. Straka (JH).

Tunisia: 1♂, Tataouine, 11.IV.2001, leg. M. Halada (JH).

Turkey: 1♀, Avgady, 30 km NW Erdemli, 1300m, 20.VI.1996, leg. Jelinek (KS); 1♀, 45 km N Adana, 330m, 37°23'N 35°12'E, 24.VI.2001, leg. Straka (JH); 1♂, Hakkari province, 25 km E Gözeldere, 37°32'N 43°49'E, 930m, 22.VI.2010, leg. M. Halada (JH); 1♂, 25 km E Malatya Kopeksitz, 8.VII.1997, leg. Ma. Halada (KS); 1♂, Burdur, 5 km NE Yesilova, 37°35'N 29°55'E, 1060m, 6.VII.2006, leg. J. Halada (JH).

Turkmenistan: 1♀, 1♂, Aschabat 15 km N, 25-31.V.1993, leg. M. Halada (KS).

Uzbekistan: 1♂, Yangikichlak, 40.3°N 66.9°E, 100 km NW Ddizak, 25.V.1994, leg. J. Halada (KS).

***Cerceris capito* LEPELETIER, 1845 (1♀, 4♂♂)**

Morocco: 1♀, 1♂, 10 km E Guelmim, 5.V.1995, leg. Mi. Halada (KS); 1♂, Marrakech, Oued Tensift, 23.V.1964, leg. Pádr; 1♂, Marrakech, Oued Tensift, 26.V.1964, leg. Pádr.

T u n i s i a : 1♂, Blidette, 19-20.V.1998, leg. Batelkovi (JH).

***Cerceris carinalis* PÉREZ, 1905 (3♀♀, 2♂♂)**

J a p a n : 1♀, Yamagata pref., Chojyagahara, 5.IX.1965, leg. Itami (KS); 2♀♀, Komba, Totajo, 28.IX.1953, leg. Nagase (KS); 1♂, Kami-ishikawa Chibata Niigata, 11.VII.1983, leg. Itami (KS); 1♂, Odamiyama Ehime Shikoku, 16.VIII.1957, leg. Kan (KS).

***Cerceris cheops* DE BEAUMONT, 1951 (1♀, 1♂)**

E g y p t : 1♂, Sinai, Wadi Gharandal (30 km NW Abu Zenima), 25.V.1993, leg. Pulawski (Pul).
M a u r i t a n i a : 1♀, 20 km NE Aleg, 3.XI.1991, leg. Pulawski (Pul).

***Cerceris cheskesiana* GINER MARI, 1945 (3♀♀, 9♂♂)**

C y p r u s : 1♂, Limassol province, 10 km NNE Limassol, 34°45'N33°08'E, 900m, V.2013, leg. Kudrna (JH).
I s r a e l : 1♂, 'En Qelet Nahal Perat NR, 2.2 km W Mizpe Yericho, 31°50'07"N 35°22'41"E, -22m, 1.V.2013, leg. Dorchin (JH).
J o r d a n : 1♀, Jordan valley, S Shuna, 25-26.IV.1996, leg. Mi. Halada (KS); 1♀, Jordan valley, Dayr Alla, 27.IV.1996, leg. Mi. Halada (KS); 1♂, N. Shuna env., 29-30.IV.1996, leg. Mi. Halada (Do).
T u r k e y : 1♀, 1♂, Halfeti (Birecik), 30.V.1998, leg. Snizek (JH); 2♂♂, Kahraman Maras 40 km SE, 10.VI.1998, leg. Ma. Halada (KS); 3♂♂, 60 km E Mut, Kirobasi, 19.VI.1997, leg. Ma. Halada (KS, JH).

***Cerceris chlorotica* SPINOLA, 1839 (6♂♂)**

E g y p t : 1♂, Daschour Rég. du Caire, 16.V.1958, leg. Pulawski (Pul); 1♂, Kahira, leg. Zouhar (JH).
S y r i a : 1♂, ar. Raqqa, Mishirfeh, 4.VI.2000, leg. Denes (Do); 1♂, Homs, Palmyra env., 6.VI.2000, leg. Denes (Do).
T u n i s i a : 1♂, Nefta env., palmerie, 31.V.1994, leg. Becvar (KS).
U n i t e d A r a b i a n E m i r a t e s : 1♂, Sarjan province, SW Mileiha, 25°26'N 55°51'E, 160m, 5.III.2017, leg. Bica (Do).

***Cerceris chlorotica* var. *mateui* GINER MARI, 1945 (7♀♀, 11♂♂)**

I s r a e l : 7♀♀, 7♂♂, 10 km N Nizzana, 30.944N 34.401E, 2.V.2019, leg. M. Halada (JH); 3♂♂, 10 km N Nizzana, 30.944N 34.401E, 10.V.2019, leg. M. Halada (JH).
M o r o c c o : 1♂, Taroudant, 18.IV.1990, leg. M. Halada (KS).

***Cerceris chromatica* SCHLETTERER, 1887 (12♀♀, 22♂♂)**

E g y p t : 3♂♂, Giza, 21.V.1969, leg. Zouhar (KS).
J o r d a n : 1♀, Safi, 50 km Karak, 15.IV.1996, leg. Mi. Halada (KS).
M a u r e t a n i a : 1♂, 25 km SW Tidjikja, 30.X.1993, leg. Pulawski (Pul).
M o r o c c o : 4♂♂, Anti Atlas, Agoz, 13.V.2003, leg. M. Halada (JH); 1♂, 100 km S og Zagora Mhamid, 16.V.1997, leg. J. Halada (KS).
P a k i s t a n : 1♂, W, Balochistan, Turbat, 8-19.IV.1993, leg. Becvar (JH).
U n i t e d A r a b i a n E m i r a t e s : 1♀, 1♂, Umm Al Qaiwain province, Biatah, 500m, 25°25'N 57°47'E, 480m, 20.III.2015, leg. J. Halada (Do); 2♀♀, 3♂♂, Umm Al Quain, Biatah, 50m, 25°25'N 55°45'E, 28.II.2017, leg. M. & B. Halada, Bica (JH); 1♀, Sarjan province, SW Mileiha, 25°26'N 55°51'E, 160m, 5.III.2017, leg. Bica (JH); 4♀♀, 5♂♂, Umm Al Quain, Biatah, 25°25'N

55°45'E, 50m, 3.III.2017, M. & B. & Ma. Halada, Bica (JH); 3♀♀, 3♂♂, Sarjan province, W Dhaid, 25°17'N 55°51'E, 120m, 2.+13.III.2017, leg. Ma. Halada & Bica (JH).

***Cerceris circularis* (FABRICIUS, 1804) (2♀♀, 2♂♂)**

M o r o c c o : 2♀♀, 1♂, Tissint, 70 km E Tata, 22.IV.1995, leg. Ma. Halada (KS); 1♂, 20 km E Agdz, 20.IV.1995, leg. Ma. Halada (JH).

***Cerceris circularis dacica* SCHLETTERER, 1887 (7♀♀, 14♂♂)**

B u l g a r i a : S Sozopol, 42°24'N 27°42'E, 40m, 11.VI.2017, leg. M. Halada (JH).

G r e e c e : 1♂, Peloponnese, 40 km S Argos, 4.VII.1996, leg. Ma. Halada (Do); 1♀, 10 km W Karani, 40.723N 24.056E, 7.VII.2019 (Do).

H u n g a r y : 1♂, 50 km SE Budapest Örkeny, 5-9.VIII.2004, leg. Ma. Halada (JH).

I t a l y : 1♂, Sicilia, 40 km N Gela, 450m, 20.VI.2012 (Do).

K a z a k h s t a n : 1♀, Matai-desert, 46°N 78.6°E, 23-25.VI.1995, leg. J. Halada (JH); 1♀, 1♂, ridge Malaysari, 144 km N Alma-Ata, 21.+29.VI.1992, leg. Jirousek (JH, Do); 1♂, Lepsi 6 km SE, 8.VI.1992, leg. Jirousek (JH).

S l o v a k i a : 1♀, 1♂, Gbelce, VII.1953, leg. Kocourek (KS); 1♀, Somotor, VII.1968, leg. Kocourek (JH); 1♂, Gbelce, VII.1962, leg. Kocourek (JH).

T u r k e y : 1♀, 3♂♂, Eksiler (Silifke), 27.V.1998, leg. Ma. Halada (JH); 2♂♂, 20 km W Van, 5.VII.1997, leg. Ma. Halada (KS); 1♂, Canakkale, 6 km N Ezine, 39°51'N 26°19'E, 35m, 27.VI.2006, leg. J. Halada (JH); 1♂, 20 km W Silifke, Eksiler, 17.VI.1997, leg. Ma. Halada (KS).

***Cerceris circularis dacica var. magnifica* SCHLETTERER, 1887 (1♀, 6♂♂)**

S y r i a : 1♂, Homs, Palmyra env., 6.VI.2000, leg. Denes (JH).

T u r k e y : 1♀, 2♂♂, 15 km S Siirt, 500m, 13.VIII.1991, leg. Warnke (KS); 1♂, 8 km S Cine, river bank, 37°33'N 28°04'E, 68m, 11.IX.2015, leg. Kubic (JH); 1♂, Zelve Nevsehir, 1100m, 25.VIII.1991, leg. Warnke (KS); 1♂, Eksiler (Silifke), 25.V.1998, leg. Ma. Halada (JH).

***Cerceris clytia* DE BEAUMONT in BEAUMONT & BYTINSKI-SALZ, 1959 (2♂♂)**

T u n i s i a : 1♂, Sened Gare, 22.V.2008, leg. Houska (JH); 1♂, Gavsas, 19.V.2008, leg. Sarouvec (JH).

***Cerceris aff. clytia* DE BEAUMONT, 1959 (1♂)**

A l g e r i a : 1♂, Biskra, 7-8.VI.1971, leg. Hoffer & Horak (KS).

***Cerceris colorata* SCHLETTERER, 1889 (13♀♀, 15♂♂)**

K a z a k h s t a n : 2♀♀, Jambul province, 10 km S Maytope, 750m, 42°58'11"N 70°36'33"E, 22.+27.V.2016, leg. J. Halada (KS); 1♀, Darbaza, 40 km N Tachkent, 30.V.1994, leg. Ma. Halada (KS); 1♂, South K. province, 5 km N Bayaldyr, 590m, 43°35'02"N 68°30'34"E, 25.V.2016, J. Halada (JH); 1♂, Chagir, 40 km S Aris, 42.2°N 68.8°E, 6.V.1994, leg. J. Halada (KS); 1♂, 10 km E Ddjangul, 31.V.1994, leg. Ma. Halada (KS); 1♂, Issik 3 km S, 22-23.VI.1992, leg. J. Halada (KS); 1♂, Almaty province, Ile Alatau NP, Kaskelen env., 43°06'04"N 76°36'39"E, 21.V.2016, leg. J. Halada (JH).

K y r g y z s t a n : 1♀, Jalal Abad, 5 km SE Arslanbob, 1600m, 41.3033°N 72.95391°E, 2-3.VI.2019, I. & J. Halada (JH); 3♀♀, 1♂, Terek Sai, 41.5°N 71.1°E, 7.VI.1995, leg. J. Halada & Mucka (KS); 1♂, Kizil-Kira, 40.2°N 72.1°E, 15.V.1995, leg. J. Halada (KS); 1♂, 20 km N Aravan, 40.3°N 72.5°E, 17.V.1994, leg. Ma. Halada (KS); 1♂, province Chuy, Kashka Suu env., 1200m, 42.675°N 74.516°E, 28.VI.2019, leg. J. & L. Halada (JH).

T a j i k i s t a n : 2♂♂, Vose, 120 km SE Dushanbe, 12-13.V.1991, leg. J. Halada (KS); 1♀, Nurek (dam), 7-10.VI.1990, leg. J. & M. Halada (KS); 1♀, 1♂, Darvazskij chrebet Tavildara, 18-2800m, 13.VI.1990, leg. J. & M. Halada (KS).

T u r k m e n i s t a n : 1♀, Kugit-Angtau Koiten, 8.VI.1993, leg. J. Halada (JH); 1♀, Aschabat 10 km W, 14.V.1993, leg. J. Halada (JH).

U z b e k i s t a n : 1♀, Fergana env. (30 km), Kadamzaj, 21-22.V.1980, leg. Pádr (KS); 1♂, 80 km SE Karschi, 31.IV.1991, leg. Halada (JH); 1♀, Samarkand env., 19-21.V.1994, leg. Ma. Halada (KS); 1♂, Yangikichlak, 100 km NW Ddjizak, 40.3°N 66.9°E, 25.V.1994, leg. J. Halada (KS).

***Cerceris cf. colorata* SCHLETTERER, 1889 (5♀♀, 5♂♂)**

K a z a k h s t a n : 2♀♀, 1♂, Alma-Ata env., Axaj, 29.V.1980, leg. Pádr (KS); 1♀, Dzambul env., Kara Tau prusnyk Ujuk, 1000m, 3.IV.1980, leg. Pádr (KS); 3♂♂, Alma-Ata, 1.VI.1994, leg. Ma. Halada (KS).

K y r g y z s t a n : 1♂, Arslanbad, 41.3°N 72.9°E, 12-13.VI.1995, leg. J. Halada (KS).

U z b e k i s t a n : 2♀♀, Fergana env. (30 km), Kadamzaj, 21-22.V:1980, leg. Pádr (KS).

***Cerceris concinna* BRULLÉ, 1839 (6♀♀, 3♂♂)**

S p a i n : 3♀♀, 2♂♂, Gran Canaria, Maspalomas, 27.I.1996, leg. Denes (JH); 2♀♀, Gran Canaria, La Piata, elev. 1225-1335m, 27.924°N 15.599°W, +/- 60m, 10.IV.2018, leg. Kafka (JH); 1♀, Gran Canaria, San Bartolome de Tirajana, 27.92°N 15.582°W, +/- 300m, 7-8.IV.2018, leg. Kafka (JH); 1♂, Gran Canaria, San Bartolome de Tirajana, 1000m, 11.V.1965, leg. Klimesch (det. M. Schwarz).

***Cerceris conica* SHESTAKOV, 1918 (12♀♀, 11♂♂)**

A r m e n i a : 1♀, Sevan, 7.VI.1988, leg. Becvar (KS).

G e o r g i a : 2♂♂, Gori env., 747m, 42°00.182'N 44°08.880'E, 31.V-1.VI.2019, leg. Grosser (JH).

I r a n : 1♂, Lorestan province, 10 km SW Dorud, 33°27'N 49°05'E, 1520m, 27.V.2014, leg. J. Halada (JH); 1♂, Gilan province, 15 km SE Tutkabon, 36°48'N 49°36'E, 1100m, 9.VI.2014, leg. J. Halada (Do).

I s r a e l : 1♀, Mt. Hermon, Har 'Ar'ar, 1631m, 33.308°N 35.752°E, 18.VI.2019, leg. Dorchin (Do); 2♂♂, Mt. Hermon, Lower parking 2ot, 33.2919°N 35.758°E, 1461m, 29.V.2019, leg. Dorchin (JH).

K a z a k h s t a n : 1♀, East K. Province, 5 km N Samarskoc, 610m, 49°03'48"N 83°22'12"E, 1.VI.2016, leg. J. Halada (JH).

T u r k e y : 1♀, Agri env., 27.VI.1993, leg. Denes (KS); 2♀♀, 1♂, 50 km S Kars Pasli, 1.VII.1997, leg. Ma. Halada (KS); 1♀, Anatolia occ., Kizilcamaman env., ~1500m, 30.V.1992, leg. Kadlec (KS); 1♂, Kozluk (Baykan), 3.VI.1998, leg. Ma. Halada (JH); 1♀, Gevas/ Van Gölü, 29.VI.1993, leg. Mi. Halada (KS); 1♂, E Erzurum, 2000m, 6.VII.2000, leg. M. Halada (KS); 1♀, Anat. M Taurus, 20 km NW Erdemli, 900m, 5.VII.1996, leg. Turneo & Vorisek (Do).

T u r k m e n i s t a n : 2♀♀, Aschabat, 40 km W Firyuza, 6.VI.1993, leg. M. Halada (KS); 1♀, 2♂♂, Firjuza, Kopet-dag, 27.IV.1977, leg. Niedl (KS).

***Cerceris aff. conica* SHESTAKOV, 1918 (2♀♀, 6♂♂)**

I r a n : 1♀, Tehran, province Ziyaran, Samgh Abad, elev. 1900m, 36.117°N 50.622°E +/- 350m, 16.V.2016, leg. Kafka (JH); 5♂♂, Ilam province, Abda Man Dinar Gaouh, alt. 1830m, 32.915°N 47.301°E, 12.V.2016, leg. Kafka (JH); 1♂, Fars Province, Dast Arjan, elev. 2260m, 29.552°N 51.942°E +/-300m, 4.V.2016, leg. Kafka (JH).

T u r k e y : 1♀, 40 km NE Muradiye, 2200m, 5.VII.2000, leg. M. Halada (KS).

***Cerceris constricta* GUICHARD, 1993 (1♂)**

Y e m e n : 1♂, 20 km NW Dhawran, 14°40'N 44°13'E, 29.V.2005, leg. J. Halada (JH).

***Cerceris coreensis* TSUNEKI, 1961 (1♂)**

M o n g o l i a : 1♂, 50 km N Ulaanbaatar river, E Mandal, 1180m, 8-13.VIII.2007, leg. J. Halada (Do).

***Cerceris cupes* SHESTAKOV, 1918 (8♀♀, 20♂♂)**

C h i n a : 5♂♂, Ganguyi, 35 km NE Yanan, 36.8°N 110.3°E, 17-18.V.1996, leg. J. Halada (KS, Do).

K a z a k h s t a n : 1♀, Issyk, Zailij, Ala Tau, 1756m, 29.V.1994, leg. Niedl (KS); 1♂, Almaty reg., Talgar Mt., 43°29.06'N 77°30.62'E, 7-21.V.2013, leg. Bartak (Do); 1♂, Jambyl province, Korday env., 620m, 43°02'25"N 74°44'56"E, 22.V.2016, leg. J. Halada (Do); 1♂, East K. province, 15 km SE Nikitinka, 660m, 49°29'01"N 82°33'29"E, 31.V.2016, leg. J. Halada (Do); 1♀, Issyk 3 km S, 22-23.VI.1992, leg. J. Halada (KS); 1♂, Alma Arasa / Alma-Ata env., 28-30.V.1974, leg. Niedl (KS); 2♂♂, Kazstroi, 43°17'26"N 77°18'22"E, 1240m, MT, 21.V-30.VIII.2013, leg. Nakladal (JH).

K y r g y z s t a n : 1♀, province Chuy, Kashka Suu env., 1200m, 42.675°N 74.516°E, 28.VI-VII.2019, leg. J. & L. Halada (Do); 1♂, Ysyk-Kol, Orto Tokoy, water reservoir, 42.31183°N 75.88854°E, 11.VI.2019, leg. J. & L. Halada (Do); 2♀♀, 2♂♂, Dzhals-Abad area, Say env. VI.2000, leg. Gurko (JH); 1♀, Alaj Mt., Altsertur, VII.1998, leg. Gurko (KS); 1♂, Frunze env. (10 km), Con Aryk, 24-28.V.1980, leg. Pádr (KS).

M o n g o l i a : 1♀, Knangayn Mts., 30 km S Khunt, 20.VII.2005, leg. J. Halada (Do); 1♀, Bayankhongor, 86 km NW Bayankhongor, 46°50'N 100°04'E, 270m, 14.VII.2004, leg. Kadlecová (Do); 1♀, Ulaanbaatar, Zuumod env., 47°45'N 106°59.5'E, 1630m, 27.VII.2004, leg. J. Halada (Do); 1♂, Övörkhangay, 137 km NE Arvaykheer, 47°20'N 103°40.5'E, 1250m, 26.VII.2004, leg. J. Halada (Do); 1♂, Övörkhangay prov., 137 km NE Arvaykheer, 47°20'N 103°40.5'E, 1250m, sandy dunes, leg. Straka (Do).

T a j i k i s t a n : 2♂♂, Alajskij chrebet Dzirgatal, 9.VI.1990, leg. J. & M. Halada (KS).

U z b e k i s t a n : 1♂, Chalkhimardan, 80 km S Fergana, 40.3°N 70.6°E, 14.V.1994, leg. J. Halada (KS).

***Cerceris deserticola* F. MORAWITZ, 1890 (3♀♀, 1♂)**

S y r i a : 1♀, lake Assni, 10 km SW Mishira, 310m, 35°47'N 30°20.5'E 15.VI.1990, leg. Hradsky (JH); 1♀, ar-Raqqa, Mishirfeh, 4.VI.2000, leg. Denes (JH); 1♂, ar-Rasafa env., 5.VI.2000, leg. Denes (Do).

***Cerceris difficilis* GUICHARD, 1993 (1♀, 12♂♂)**

O m a n : 1♀, Ad Dakhiliyah province, Al Hamra env., 23°05'N 57°19'E, 670m, 5.IV.2013, leg. J. Halada (JH); 1♂, Al Batina province, Al Lajal, 170m, 23°30'N 57°56'E, 3.IV.2013, leg. J. Halada (JH).

U n i t e d A r a b i a n E m i r a t e s : 11♂♂, Sharjan province, Mudayti, Wadi Wurayan, 25°23'N 56°18'E, 100m, 18.III.2015, leg. J. Halada (JH).

***Cerceris dispar* DAHLBOM, 1845 (12♀♀, 25♂♂)**

C y p r u s : 1♀, Limassol, 10.VI.1966, leg. Mavromoustakis (Pul); 1♂, Limassol province, Armenochori, 10 km NNE Limassol, 34°45'N 33°08'E, 300m, leg. Kudrna (JH).

G r e e c e : 1♂, Peloponnese, 20 km W Kalamata, Petalidi, 6.VII.1996, leg. Ma. Halada (KS); 1♂, Rhodos, Faliraki env., 14-23.VII.2003, leg. Nemez (JH).

- I r a n :** 2♀♀, 2♂♂, Kerman province, 30 km S Sirjan, 1730m, 29.13°N 55.74°E, 7.VI.2010, leg. Mi. Halada (JH); 2♂♂, Golestan province, 70 km E Minudasht, 37.26°N 55.99°E, 1050m, 12.VI.2010, leg. Mi. Halada (JH); 1♂, Kerman province, Raziábád, 1160m, 28.52°N 57.42°E, 4.VI.2010, leg. Mi. Halada (JH); 1♀, 2♂♂, Kerman province, 8 km N Bardsir, 2050m, 29.95°N 56.58°E, 6.VI.2010, leg. Mi. Halada (JH).
- I s r a e l :** 1♂, Dafna, 27.V.1991, leg. Warnke (KS); 1♀, Nahal Ziggori, 430m, SW Harduf, 85m, 12.X.2012, leg. Dorchin (JH).
- S y r i a :** 1♀, 1♂, Raqqa, Rasafah, 16-17.VI.1998, leg. Hradsky (JH, KS); 2♂♂, Kafr Suwayda, 21.VI.2000, leg. M. Halada (KS).
- T u r k e y :** 2♀♀, 1♂, Akyaka, pasture + saltymeadow, 37°03'N 28°20'E, 3m, IX.2012, leg. Barták (JH); 1♀, Kemer, 35 km SW Antalya, 16-18.VII.2002, leg. Tyszer (JH); 1♀, 1♂, 30 km SW Bitlis, 14.VIII.1991, leg. Warnke (KS); 1♀, 2♂♂, Mansisa, 40 km NW Salihli, 38°40'N 27°45'E, 150m, 26.VI.2006, leg. J. Halada (JH); 1♂, vill. Bursa, Cagliyan env., 10-14.VII.1997, leg. Riha (KS); 1♂, 25 km E Malatya Kopeksiz, 8.VII.1997, leg. Ma. Halada (KS); 1♂, Eruh Siirt, 13.VIII.1991, leg. Halada (KS); 1♂, Mut, 13.VII.1965, leg. Max Schwarz; 1♂, Kahramanmaraş, Pazarcik, 24.VI.2000, leg. M. Halada (JH); 1♀, Simak / Siirt, 14.VIII.1991, leg. Warnke (KS); 1♂, Konya, As. Türkiye, 10-12.VI.1966, leg. Josef Schmidt (Beau); 1♂, Akyaka, 4m pasture, 37°03'09"N 28°20'17"E, 8-14.IX.2014, leg. Barták & Kubik (JH).

***Cerceris doederleini* SCHULZ, 1905 (5♀♀, 2♂♂)**

M o r o c c o : 5♀♀, 2♂♂, 10 km E Guelmim, 15-16.IV.1995, leg. J. Halada (KS, JH).

***Cerceris dorsalis* EVERS-MANN, 1849 (9♀♀, 21♂♂)**

- K a z a k h s t a n :** 2♀♀, 1♂, Lake 50 km S Balkhash, 26.+27.VI.1992, leg. J. Halada (JH); 1♂, South K. province, 10 km E Koksaray, 190m, 42°36'38"N 68°13'29"E, 25.V.2016, leg. J. Halada (Do); 1♂, Almaty province, Taugum desert, 386m, 44°58'33"N 75°34'59"E, 8.VI.2016, leg. J. Halada (Do); 1♀, Lepsi 6 km SE, 18.VI.1992, leg. M. Halada (JH); 2♀♀, Matai-desert, 46°N 78.6°E, 23-25.VI.1995, leg. J. Halada (KS); 3♂♂, Lepsi, 46.4°N 78.8°E, 19-20.VI.1995, leg. J. Halada, Mucha (KS); 1♂, South K. province, 5 km W Shardara, 250m, 41°16'14"N 67°52'02"E, 23-24.V.2016, leg. J. Halada (JH); 1♂, Lepsi, 46.4°N 78.8°E, 19-20.VI.1995, leg. J. Halada (KS).
- K y r g y z s t a n :** 1♂, Fergansky Mt. R., Kok-Jangak, VI.1960, leg. Gurko (JH); 1♂, Burgandi, 60 km W Jalabad, 14.VI.1995, leg. J. Halada (KS).
- M o n g o l i a :** 1♀, 5♂♂, Gobi n. Park, Gurvan Saykhan-N, 44.00°N 101.80°E, 10.VII.1995, leg. J. Halada (JH).
- T a j i k i s t a n :** 1♀, 2♂♂, Roziyon, 20 km N Dangara, 38.27071°N 69.25666°E, 1250m, 6.+7.VII.2019, leg. Straka (JH, Do); 1♀, 1♂, Dusambe, 25.VI.1981, leg. Kocourek (JH); 1♀, Karatag, 10.VI.1966, leg. Niedl (KS); 2♂♂, Vachs, 5.VI.1990, leg. J. & M. Halada (JH).

***Cerceris dusmeti guichardi* DE BEAUMONT, 1951 (1♀)**

I s r a e l : 1♀, R40, 18 km N Mitzpe Ramon, 30°46'N 34°46'E, 560m, 21.IV.2018, leg. M. Halada (JH).

***Cerceris elegans* EVERS-MANN, 1849 (1♀, 1♂)**

- K a z a k h s t a n :** 1♂, Lepsi, 46.4°N 78.8°E, 19-20.VI.1995, leg. J. Halada (KS).
- M o n g o l i a :** 1♀, Bayankhongor, 130 km S Bayankhongor, 45°03'N 100°59'E, 6.VII.2004, leg. J. Halada (Do).

***Cerceris errata* SHESTAKOV, 1918 (9♀♀, 19♂♂)**

K a z a k h s t a n : 1♀, Shambul r., 20 km E Ulambel, 44°42'N 71°21'E, 280m, 27.V.2016, leg. J.

Halada (JH); 2♂♂, Lepsi, 46.4°N 78.8°E, 19-20.VI.1995, leg. J. Halada (JH); 9♂♂, Lepsi 6 km SE, 18.VI.1992, leg. M. Halada (KS, JH); 1♂, Lake 50 km S Balkhash, 26-27.VI.1992, leg. J. Halada (JH).

M o n g o l i a : 6♀♀, 7♂♂, Gobi N. park, Gurvan Saykhan-N, ~44.00°N 101.80°E, 10.VII.2005, leg. J. Halada (Do); 1♀, Gobi, 100 km NW Dalanzadgad Bayanzad, 9.VII.2005, leg. J. Halada (Do).

T u r k m e n i s t a n : 1♀, Aschabat 15 km N, 25-31.V.1993, leg. M. Halada (KS).

***Cerceris eryngii* MARQUET, 1875 (21♀♀, 20♂♂)**

B u l g a r i a : 1♀, Kresna, 150m, 41°42'N 23°11'E, leg. M. & Z. Halada (JH); 1♀, Melnik nv., 29-31.VII.1982, leg. J. Halada (JH); 1♂, Sandanski, 17.VII.1966, leg. et det. Kocourek; 1♂, Melnik, 13.VIII.1993, leg. M. Halada (KS).

C r o a t i a : 1♂, Makarska, 27-30.VI.2011, leg. Kadlecová (JH).

G r e e c e : 2♂♂, Peloponnese, 2 km W Stavropodi 37°31'N 23°06'E, 400m, 27.V.2016, leg. M. Halada (Do); 1♀, Peloponnese, 20 km N Pilos, Marathopoli, 8.VII.1996, leg. Ma. Halada (KS); 1♂, Gravia env., 38°40'N 22°26'E, 450m, 14.VI.2017, leg. J. Halada (JH); 1♂, 20 km E Larisa, 39°35'N 25°50'E, 770m, 8.VII.2014, leg. J. Halada (JH); 1♀, Korinthos province, ~50 km W Mégara, 6-7.VIII.2010, leg. J. Halada (JH); 1♀, Kithira isl. Kakia Lagada beach, 36.313°N 22.997°E, 4-13.VI.2018, leg. Straka (Do).

I r a n : 2♀♀, Lorestan province, 10 km SW Dorud, 33°27'N 49°05'E, 1520m, 27.V.2014, leg. J. Halada (JH).

I s r a e l : 1♀, 20 km W Arad, R 31, 31.260°N 35.061°E, 9.V.2019, leg. M. Halada (JH); 1♀, 'En Quelet Nahal Perat NR, 2.2 km NW Mizpe Yeriho, 31°50'07"N 35°22'41"E, -22m, 3.V.2012, leg. Dorchin (JH); 1♂, 1.2 km SW Nofe Perat, 31°49'01"N 35°18'37"E, 430m, 3.V.2012, leg. Dorchin (JH).

J o r d a n : 1♂, N. Shuna env., 29-30.IV.1996, leg. Mi. Halada (KS).

K a z a k h s t a n : 1♂, Lake Alakol Kotuma, 22.VI.1995, leg. Mucka (KS).

K y r g y z s t a n : 1♂, Kirghizsky Mt. R., Ala Archa river, Uzum-Bulat, V.2000, leg. Gurko (JH); 1♀, Tshatkal Mt. r., Shikaftar, VII.2001, leg. Gurko (JH).

S l o v a k i a : 1♀, 1♂, Sturovo, VIII.1965, leg. Kocourek (KS); 1♂, Sturovo, VII.1953, leg. et det. Kocourek.

S y r i a : 2♀♀, Kafr Suwayda, 21.VI.2000, leg. M. Halada (JH); 1♂, 30 km W Damascus, 19.VI.2000, leg. M. Halada (KS).

T a j i k i s t a n : 1♀, Taskent 40 km vych Circik, 4.VII.1981, leg. Kocourek (JH).

T u r k e y : 1♀, 1♂, Harbie, Antakya, 17.VI.2000, leg. M. Halada (JH, KS); 1♀, S Elazig Hazar Gölü, 29.VI.2000, leg. M. Halada (JH); 3♀♀, N Sivas, 8.VII.2000, leg. M. Halada (KS, Do); 2♂♂, 40 km N Muradye, 2200m, 5.VII.2000, leg. M. Halada (KS, JH); 1♂, Zelve, Nevsehir, 1100m, 25.VIII.1991, leg. Warnke (KS); 1♂, Bolu, 17 km S Seben, 17.VI.1998, leg. J. Halada (KS); 1♂, Kaiseri vil. (140 km S), 8 km N Ulupinar. Way Ulupinar-Camlıca, 37°50'56"N 35°22'16"E, 1103m, 17.VII.2003, leg. Jansta & Straka (JH); 1♀, 30 km N Kutahya, 13.VI.2000, leg. M. Halada (KS); 1♂, Anat. m. Taurus, 20 km NW Erdemli, 900m, 5.VII.1996, leg. Turner & Vorisek (Do).

***Cerceris eryngii cretensis* K. SCHMIDT, 2000 (4♀♀, 8♂♂)**

G r e e c e : 2♀♀, 3♂♂, Karpathos isl. Amopi, 2-15.VI.2004, leg. Tkalcu (JH); 2♀♀, Karpathos isl. Amopi, 8.VI.2004, leg. Tkalcu (JH); 4♂♂, Kreta centr., Asomatos env., 10.VI.2017, leg. J. Halada (JH); 1♂, Kreta occ., Omalos, ca. 1000m, 25.VI.2002, leg. Tkalcu (JH).

***Cerceris eryngii ponantina* DE BEAUMONT, 1970 (1♀, 8♂♂)**

M o r o c c o : 1♀, 50 km W Meknes, 19.V.1997, leg. Mucka (KS); 4♂♂, 10 km S Rich, 22.V.1995, leg. Mi. Halada (KS); 1♂, 35 km W Taza, 18.V.2003, leg. M. Halada (JH); 1♂, Oued Sebou river, near El-Menzel, 33°51'N 4°39'W, leg. Prudek (KS); 1♂, Tiznit, 2.V.1965, leg. Kiassa (KS).

T u n i s i a : 1♂, Hammam Bant Djedidi, 36.4°N 10.39°E, +/- 350m, 17.V.2018, leg. Kafka (JH).

***Cerceris aff. eryngii* MARQUET, 1875 (4♀♀, 9♂♂)**

I r a n : 1♂, Mazdaran province, 10 km S Chaloos, 380m, 36°51'N 51°33'E, 15.VI.2010, leg. Mi. Halada (JH); 1♂, Elburts Mts., 60 km E Minudasht, 37°20'N 56°01'E, 1280m, 26.V.2007, leg. Sausa (JH).

K a z a k h s t a n : 1♀, Darbaza, 40 km N Tachkent, 30.V.1994, leg. J. Halada (KS); 1♂, Georgievka, 43.2°N 75.6°E, 16.VI.1975, leg. J. Halada (KS).

K y r g y z s t a n : 1♀, Frunze, 900-1000m, 4.VII.1983, leg. Tkalcu (KS); 1♂, Tash-Arik, 11 km E Talas, 4.VII.1992, leg. Jirousek (KS).

T a j i k i s t a n : 1♀, Dusambe, 25.VI.1981, leg. Kocourek (KS).

T u r k m e n i s t a n : 1♀, 2♂♂, Ashabat, 40 km W Firyuza, 6.VI.1993, leg. M. Halada (KS); 1♂, Kopet-Dag, Kizil Arvat, 50 km S Chajagala, 17.V.1993, leg. M. Halada (KS).

T u r k e y : 1♂, Manisa, 40 km NW Salihli, 38°40'N 27°45'E, 150m, 28.VI.2006, leg. J. Halada (JH); 1♂, 45 km N Adana, 37°23'N 35°12'E, 330m, 24.VI.2001, leg. Straka (JH).

***Cerceris erythrogaster* KAZENAS, 1972 (4♀♀, 4♂♂)**

K a z a k h s t a n : 2♀♀, 1♂, ridge Malaysari, 144 km N Alma-Ata, 25.VI.1992, leg. M. Halada (KS); 1♀ 1♂, ridge Malaysari, 144 km N Alma-Ata, 21.VI.1992, leg. M. Halada (KS); 1♀, Lepsi 6 km SE, 18.VI.1992, leg. M. Halada (KS); 1♂, 20 km SE Aksay env., 16-19.VI.1992, leg. Denes.

K y r g y z s t a n : 1♂, Aflatum env., 41.6°N 71.6°E, 1-3.VI.1995, leg. J. Halada (KS).

***Cerceris cf. erythrogaster* KAZENAS, 1972 (4♀♀)**

K a z a k h s t a n : 1♀, 20 km SE Aksay env., 16-19.VI.1992, leg. Denes (KS); 1♀, Lepsi 6 km SE, 8.VI.1992, leg. Jirousek (KS).

K y r g y z s t a n : 1♀, Aflatum env., 41.6°N 71.6°E, 1-3.VI.1995, leg. J. Halada (KS).

T a j i k i s t a n : 1♀, Babatag Mts., 30.IV.1977, leg. Niedl (KS).

***Cerceris escalerae* GINER MARI, 1941 (5♀♀, 7♂♂)**

M o r o c c o : 1♀, 15 km S Assa, 17-18.IV.1995, leg. Mi. Halada (KS); 1♀, og. Zagora Mhamid, 16.V.1997, leg. J. Halada (KS); 1♀, Taroudant, 18.IV.1990, leg. M. Halada (JH); 2♀♀, 2♂♂, Oued Massa Tiznit, 8.V.2003, leg. M. Halada (JH); 2♂♂, Taroudant, 22.IV.1990, leg. M. Halada (JH); 1♂, 20 km SE Tamegroute, 30°11'08"N 05°34'42"E, 30.IV.2018, leg. Cerny (JH); 1♂, Tamri, 70 km N Agadir, 8.V.1995, leg. Mi. Halada (KS); 1♂, 10 km E Guelmim, 5.V.1995, leg. Mi. Halada (KS).

***Cerceris eucharis* SCHLETTERER, 1887 (9♀♀, 9♂♂)**

I r a n : 1♀, Elburz E. Mayamey, 1300m, 23.V.2005, leg. Vladimir (JH); 1♂, Ilam province, Abda Man, Dinar Gaouh, alt. 1830m, 32.915°N 47.301°E, 12.V.2016, leg. Kafka (JH).

I s r a e l : 3♀♀, 10 km E Kiryat Gat, 31.597°N 34.837°E, 30.IV.2019, leg. M. Halada (JH).

J o r d a n : 1♀, N Shuna env., 29-30.?.1996, leg. Mi. Halada (KS); 1♂, 10 km N Ne af Jerash, 20.IV.2002, leg. Snizek (JH).

S y r i a : 1♂, Marbig, 9.V.1996, leg. Ma. Halada (KS).

T u r k e y : 2♀♀, 20 km N Mardin, 21.VI.1997, leg. Ma. Halada (KS); 1♀, 1♂, Hop Gecidi Mardin, 6.VI.1998, leg. Ma. Halada (KS); 1♀, Bekirhan (Silvan), 2.VI.1998, leg. Ma. Halada (KS); 3♂♂, 30 km N Kutahya, 13.VI.2000, leg. M. Halada (KS); 1♂, Kozluk (Baykan), 3.VI.1998, leg. Ma. Halada (KS); 1♂, Buglan Gec., 8 km SE Solhan, 38°56'N 41°08'E, 1750m, 20.VI.2005, leg. E. & P. Hajdas (JH).

***Cerceris euryanthe* KOHL, 1888 (4♀♀, 11♂♂)**

I r a n : 1♂, Ilam province, Abda Man Dinar Gaouh, alt. 1830m, 32.915°N 47:301°E, 12.V.2016, leg. Kafka (Do).

T u r k e y : 1♀, Zelve (Nevsehir), 12.VII.1997, leg. Ma. Halada (KS); 1♀, Konya, 7.VI.1972, leg. et det. Heinrich; 1♀, 20 km SE Horasan Delibaba, 3.VII.1997, leg. Ma. Halada (Do); 1♀, 15 km W Refahye, W Erzinkan, 1600m, 7.VII.2000, leg. M. Halada (JH); 1♂, Adana province, Hamidiye env., astralagus steppe, Zime stone, 37°33'N 34°59'E, 25-26.VI.2011, leg. Straka & Jansta (JH); 1♂, Capadocia, Urgup, 13.VI.1998, leg. Ma. Halada (JH); 1♂, Konya, 9-17.VI.1975, leg. et det. Heinrich; 1♂, Konya, Karaman, 11.VI.1978, leg. Max Schwarz (Pul); 1♂, 10 km W Gaziantep, 20.VI.1997, leg. Ma. Halada (KS); 1♂, 20 km E Gurun Mezikiran Gecidi, 10.VII.1997, leg. Ma. Halada (KS); 1♂, Sivas 45 km E Yarithsar, 24.VI.1993, leg. Jirousek (KS); 1♂, Hakkari province, Akcali, 35 km S Hakkari, 37.71°N 44.03°E, 1700m, 21.VI.2010, leg. Mi. Halada (Do); 1♂, Ihara valley, 38°15'N 36°18'E, 13.VI.2008, leg. Kafka (JH); 1♂, 15 km NWW Erzurum, 39°56'N 41°06'E, 1950m, 30.VI.2001, leg. Straka (JH).

***Cerceris euryanthe canaliculata* PEREZ, 1895 (5♀♀, 11♂♂)**

M o r o c c o : 5♀♀, 9♂♂, 40 km S Guercif, 15-17.V.1995, leg. Ma. Halada (KS, Do); 1♂, 5 km SE Azrou, 31.V.1995, leg. Mi. Halada (KS); 1♂, H. Atlas, Oulad-Berrehil, 25.VI.1990, leg. M. Halada (KS).

***Cerceris euryanthe palaestina* DE BEAUMONT, 1959 (12♀♀, 10♂♂)**

A r m e n i a : 1♀, Parpi, 1600m, 31.VI.1973, leg. Niedl (KS).

I r a n : 4♂♂, Ilam province, Abda Man Dinar Gaouh, 1830m, 32.915N 47.301E, 12.V.2016, leg. Kafka (Do).

I s r a e l : 3♀♀, Nahal Mamshit 4.4 km SE Dimona, 31°01'18"N 35°04'03"E, 432m, 27.III.2013, leg. Dorchin (JH, Do); 2♂♂, 16 km SE Mizpe Ramon, 815m, 30°32'50"N 34°39'04"E, 17.IV.2012, leg. Dorchin (JH).

J o r d a n : 3♀♀, Jordan valley, S Shuna, 25-26.IV.1996, leg. Mi. Halada (KS).

S y r i a : 1♀, 2♂♂, Marbij, 9.V.1996, leg. Ma. Halada (KS); 1♂, Maalula, 17.V.1995, leg. Denes (KS); 1♂, 50 km S Homs, 24.V.1996, leg. Mi. Halada (KS).

T u r k e y : 2♀♀, 20 km N Mardin, 21.VI.1997, leg. Ma. Halada (KS).

***Cerceris eversmanni* W. SCHULZ, 1912 (1♀)**

F r a n c e : 1♀, Provence, 22 km N Apt, 44°03'N 5°33'E, 900m, 5.VIII.2011, leg. J. Halada (JH).

***Cerceris eversmanni caucasia* SHESTAKOV, 1915 (8♀♀, 1♂)**

G e o r g i a : 6♀♀, 1♂, Caucasus centr. Reg silvestris, Svanet super, 1900m, Nakra fl., 25.VII.1989, leg. Kadlec & Vorisek (KS); 1♀, Svanetzkij chrebet, Caucasus-c., reg. Silvestris, Svanaetia inf. 1400m, 14.VII.1983, leg. Kadlec & Vorisek (KS); 1♀, Caucasus, r. Silvestris, Sairme, 20.VII.1983, leg. Kadlec & Vorisek (KS).

***Cerceris eversmanni clypeodentata* TSUNEKI, 1971 (16♀♀, 14♂♂)**

M o n g o l i a : 1♀, 90 km NE Tsetserleg, 1400m, 45°03'N 102°25'E, 27.VII.2005, leg. J. Halada (JH); 2♀♀, 5♂♂, Arkhangay, 25 km NE Tsetserleg, 1730m, 47°38'N 101°45'E, 23.VII.2004, leg. Kadlecová (JH); 1♀, 2♂♂, Arkhangay province, 25 km NE Tsetserleg, 1730m, 47°38'N 101°45'E, 23.VII.2004, leg. Straka (JH); 5♀♀, 1♂, 90 km NE Tsetserleg, 1400m, 45°03'N 102°25'E, 27.VII.2005, leg. J. Halada & Kadlecová (JH); 3♀♀, 1♂, Chuluut Gol (riv.), 47°48'N 100°19'E, 1940m, 23.VII.2005, leg. J. Halada (JH); 1♀, 2♂♂, Arkhangay, 90 km NE Tsetserleg, 48°03'N 102°25.5'E, 1400m, 24.VII.2004, leg. J. Halada & Kadlecová (JH); 1♀, 50 km N Ulaanbaatar river,

E Mandal, 1180m, 8-13.VII.2007, leg. J. Halada (JH); 1♀, Arkhangay province, 90 km NE Tsetserleg, 1400m, 48°03'N 102°25.5'E, allong small river, 25.VII.2004, leg. Straka (JH); 1♂, Bayankhongor, 16.km NW Bayankhongor, 2165m, 46°13'N 100°30.5'E, 11.VII.2004, leg. J. Halada (JH); 1♂, 90 km NE Tsetserleg, 48°03'N 102°25'E, 1400m, leg. Mikyska (JH); 1♀, 70 km E Altay Sity, Guulin, 14.VII.2005, leg. Tyrner (JH).

***Cerceris ferusa* KAZENAS, 1979** (4♀♀, 9♂♂)

K a z a k h s t a n : 3♀♀, 1♂, Darbaza, 40 km N Tachkent, 30.V.1994, leg. J. Halada (KS); 1♀, 3♂♂, 10 km E Djambul, 31.V.1994, leg. J. Halada (JH); 1♂, Dzambul env., Kara Tau, prusmyk Ujuk, 1000m, 3.VI.1980, leg. Pádr (KS); 3♂♂, Dzambul env. (60 km), Makbal, Kirgiz. Chrebet, 4.VI.1980, leg. Pádr (JH).

K y r g y z s t a n : 1♂, Frunze, 900-1000m, 4.VII.1983, leg. Tkalcu (KS).

***Cerceris fimbriata* (ROSSI, 1790)** (11♀♀, 7♂♂)

B u l g a r i a : 1♀, Melnik env., 29-31.VII.1982, leg. J. Halada (JH); 1♀, Vinogradi, Melnik, 41°30'N 23°23'E, 370m, 16.VI.2017, leg. M. Halada (JH); 1♂, Melnik, 13.VIII.1993, leg. M. Halada (KS); 1♂, Melnik, 23-26.V.1983, leg. J. Halada (JH); 1♂, Melnik, 13.VIII.1993, leg. M. Halada (KS).

G r e e c e : 2♀♀, Peloponnese, N Skala, 10 km W Vrontamas, 36°58'N 22°37'E, 100m, 31.V.2016, leg. M. Halada (JH); 1♂, Mourgkani, Kalabaka, 39°44'N 21°33'E, 260m, 25.V.2016, leg. M. Halada (JH).

H u n g a r y : 1♀, 15 km S Örkény, 47°04'N 19°28'E, 130m, 27.VI.2015, leg. M. Halada (JH); 1♀, Kecskemét env., 16.VII.2006, leg. J. Halada (JH).

R u s s i a : Astrachan, VI.1964, leg. et det. Kocourek.

S l o v a k i a : 1♀, Kosice env., VI.1979, leg. Kocourek (JH); 1♂, Chotin, VII.1961, leg. et det. Kocourek.

S y r i a : 1♂, Jisr ash Shugur, 10-11.V.1996, leg. Ma. Halada (KS).

T u r k e y : 1♀, Eksiler (Silifke), 17.V.1958, leg. Ma. Halada (JH); 1♀, 140 km S Kayseri, 37°51'N 35°22'E, 17.VI.2003, leg. Straka (JH); 1♂, Burdur, 20 km SW Burdur, 37°37'N 30°06'E, 940m, 7.VII.2006, leg. M. Halada (JH); 1♀, vil. Ekisehir Sakari Illica, near Gümele, 6-9.VII.1997, leg. Prudek & Riha (KS).

***Cerceris aff. fimbriata* (ROSSI, 1790)** (1♀, 1♂)

G r e e c e : 1♀, Chalkidike, Kassandra env., 5-9.IX.1997, leg. J. Halada (KS).

S p a i n : 1♂, Soria, 18.VI.1964, leg. Linsenmaier (KS).

***Cerceris fimbriata pallidopicta* RADOSZKOWSKI, 1877** (21♀♀, 42♂♂)

B u l g a r i a : Melnik env., 16-22.VI.1987, leg. J. Halada (KS).

C h i n a : 1♀, 1♂, Boro Horo Shan, Jining, Ining-H-Sien, 4406SS 8156VD, 26-31.VII.1991, leg. Snizek (JH).

I r a n : 4♀♀ 3♂♂, Golestan province, 70 km E Minudasht, 37.36°N 55.99°E, 1050m, 12.VI.2010, leg. Mi. Halada (JH); 1♂, Kerman province, 8 km N Badsir, 2050m, 29.95°N 56.58°E, 6.VI.2010, leg. Mi. Halada (Do).

K a z a k h s t a n : 1♀, 3♂♂, Almaty province, Lepsi env., 400m, 46°13'27"N 78°29'27"E, 2.VI.2016, leg. J. Halada (Do); 1♀, 1♂, Almaty province, Taugum desert, 386m 44°58'33"N 75°34'59"E, 8.VI.2016, leg. J. Halada (Do); 1♀, 1♂, Lepsi 5 km SE, 18.VI.1992, leg. M. Halada (JH); 1♀, lake Atakol, Kotuma, 22.VI.1995, leg. J. Halada (KS); 1♀, 1♂, South K. province, 5 km W Shardara, 250m, 41°16'14"N 67°53'02"E, 23-24.V.2016, leg. J. Halada (JH); 1♀, Almaty province, 80 km NW Almaty, Kurti, 43°59'N 76°19'E, 490m, 8.VI.2016, leg. J. Halada (JH); 1♂, 10 km E Djambul, 31.V.1994, leg. J. Halada (KS).

K y r g y z s t a n : 1♀, Chamaldi-Sai, 41.2°N 71.8°E, 30.V.1995, leg. J. Halada (KS).

S y r i a : 1♀, Homs, Palmyra env. 6.VI.2000, leg. Denes (JH).

T a j i k i s t a n : 1♀, Roziyon, 20 km N Dangara, 38.27071N 69.25666E, 1250m, 6.VII.2019, leg. Straka (JH); 2♀♀, 12♂♂, Dzhartheppa, 6 km S Dangara, 38.02338N 69.36546E, 630m, 4.+5.VII.2019, leg. Straka (Do); 2♂♂, 6 km Dangara, 630m, 38.02338N 69.36546E, 5.VII.2019, leg. Straka (Do); 1♂, Nurek (dam), 7-10.VI.1990, leg. J. & M. Halada (JH); 3♂♂, Vachs, 4-6.VI.1990, leg. J. & M. Halada (Do).

T u r k m e n i s t a n : 1♀, 2♂♂, Sandikatzi env., 3-13.V.1993, leg. J. Halada & Denes (KS, Do); 2♀♀, 1♂, Schabat 15 km N, 25-31.V.1993, leg. M. Halada (KS); 1♀, 1♂, Kopet-Dag, Kizil Arvat 50 km S Chajagala, 17.V.1993, leg. M. Halada (KS); 1♂, Aschabat, 20 km E Annau, 3.VI.1993, leg. M. Halada (KS).

U z b e k i s t a n : 1♂, 52 km NW Ddjizak, 40.1°N 67.4°E, 26.V.1994, leg. J. Halada (KS).

***Cerceris aff. fimbriata pallidopicta* RADOSZKOWSKI, 1877 (2♂♂)**

T a j i k i s t a n : 1♂♂, Vachs, 5.VI.1990, leg. J. & M. Halada (KS).

***Cerceris fischeri* SPINOLA, 1839 (18♀♀, 23♂♂)**

A l g e r i a : 1♀, Sahara centr., Mont Tassili El Aiir Iihe'tir, X.1975, leg. Hoffer (KS); 1♀, 1♂, Hammam, Salihine, 24-25.V.1971, leg. Hoffer & Horak (JH, KS); 1♂, Biskra, 7-8.VI.1971, leg. Hoffer & Horak (Do).

E t h i o p i a : Sidamo province, 40 km W Sodo, 1130m, 12.IV.2007, leg. J. Halada (JH).

I s r a e l : 1♂, Wadi Oilt, Ein-el Fawar, 1.VI.1991, leg. Warnke (KS); 1♂, Nahal Yitav, 2.2 km W Yitav, 31°57'12"N 35°23'40"E, -10m, 4.VIII.2013, leg. Dorchin (JH).

J o r d a n : 1♂, 5 km Karak Safi, 15.IV.1996, leg. Ma. Halada (KS).

M o r o c c o : 1♀, 15 km S Assa, 17-18.IV.1995, leg. Ma. Halada (KS); 1♀, Icht, 100 km E Bouzakame, 4.V.1995, leg. Mi. Halada (KS); 1♀, 10 km W Tiznit, 6.V.1995, leg. Ma. Halada (KS); 1♀, Oued Massa, Tiznit, 8.V.2003, leg. M. Halada (JH); 1♂, 10 km E Guelmim, 15-16.IV.1995, leg. Mi. Halada (KS); 1♂, 20 km E Agdz, 20.IV.1995, leg. Ma. Halada (KS); 1♂, Taroudant, 22.IV.1990, leg. M. Halada (KS); 1♂, 100 km S Zagora, Mhamid, 16.V.1997, leg. J. Halada (JH); 1♂, SE Guelmim, 9.V.2003, leg. M. Halada (JH).

O m a n : 3♀♀, Dhofar province, Taqa wadi, 17.0533N 54.4258E, 10.X.2013, leg. J. Halada (JH); 1♀, 2♂♂, Ad Dakhiliyah province, Al Hamra env., 23°05'N 57°19'E, 670m, 5.IV.2013, leg. J. Halada (JH); 1♀, Ad Dakhiliyah province, 30 km SW Izky, W. Indam, 22°46'N 58°00'E, 480m, 27.III.2015, leg. J. Halada (JH); 1♂, Dhofar province, Rakhyut, 5-20m, 16°45'N 53°24'E, 23.III.2015, leg. J. Halada (JH); 1♂, Al Batinah province, Wadi Awf env., 630m, 23°14'N 57°26'E, 4.IV.2013, leg. J. Halada (JH).

T u n i s i a : 1♀, Blidette, 27.VIII.1997, leg., Batelka (JH); 1♂, Nefta env., palmerie, 31.V.1994, leg. Becvar (KS); 1♂, Gafsa province, El Talha, 50 km W Gafsa, Jebel Majoura, 21.V.2008, leg. Sárovec (JH).

Y e m e n : 3 ♀♀, 2♂♂, 20 km NW Dhawran, 1800m, 14°40'N 44°13'E, 29.X.2005, leg. J. Halada (JH); 2♂♂, Wadi Aniz, SSW Sana, 1520m, 14°60'N 44°09'E, 7.X.2005, leg. J. Halada (JH); 1♂, 20 km S Taizz, 1200m, 13°30'N 43°57'E, 24.X.2005, leg. J. Halada (JH); 1♀, 1♂, Wadi Maytam, 12 km SE Ibb, 1600m, 13°53'N 44°18'E, 27.X.2005, leg. J. Halada (JH); 1♀, 1♂, Hawf NE Albhaydah, 200-730m, 16°40'N 53°05'E, 14.X.2005, leg. J. Halada (JH); 1♀, Lawdar NE Aden, 1140m, 134°53'N 45°48'E, 28.X.2005, leg. J. Halada (JH).

***Cerceris fitzgeraldi* EMPEY, 1973 (3♀♀)**

U n i t e d A r a b i a n E m i r a t e s : 1♀, Liwa Oasis, Mizerah, 32°09'N 53°47'E, 120m, 12.III.2017, leg. Ma. Halada (JH); 1♀, Umm, Al Quain, Biatah, 25°25'N 55°45'E, 50m, 3.III.2017, leg. Ma. Halada (JH); 1♀, Umm, Al Quain, Biatah, 25°25'N 55°45'E, 50m, 28.II.2017, leg. Ma. Halada (JH).

***Cerceris flavicornis* BRULLÉ, 1833** (9♀♀, 11♂♂)

B u l g a r i a : 1♂, Melnik nv., 16-22.VI.1987, leg. J. Halada (JH); 1♂, Struma, r. Valkova, Sandanski, 41.594N 23.221E, 3.VII.2019, leg. M. Halada (JH).

G r e e c e : 1♂, Peloponnese, 20 km N Pilos, Marathopoli, 8.VII.1996, leg. Ma. Halada (KS); 1♂, Hortiatis ES Tessaloniki, 40.593N 23.098E, 8.VII.2019, leg. M. Halada (JH); 1♂, Gravia env., 38°40'N 22°26'E, 450m, 14.VI.2017, leg. J. Halada (JH).

I r a n : 1♀, Mazdaran prov., 10 km S Chaloos, 380m 36°51'N 51°33'E, 15.VI.2010, leg. Mi. Halada (JH); 1♀, Boyer-A. o. Kong province, Kuh Gol near Sisakht, 30.84°N 51.53°E, 2500m, 9.VI.2010, leg. Mi. Halada (JH).

K a z a k h s t a n : 4♀♀, lake Alakol, Kotuma, 22.VI.1995, leg. J. Halada (JH); 1♂, Lepsi 6 km SE, 18.VI.1992, leg. M. Halada (JH); 1♂, Balkhash env., 28.VI.1992, leg. J. Halada (JH); 1♂, Georgievka, 48.2°N 75.6°E, 16.VI.1995, leg. J. Halada (JH).

K y r g y z s t a n : 1♀, Jalal Abad, Naryan valley, 1050m, 41.30686N 72.089431E, 1.VI.2019, leg. J. & L. Halada (JH).

T u r k e y : 1♀, Burdur, 28 km SEE Burdur, 37°40'N 30°28'E, 1350m, 8.VII.2006, leg. J. Halada (JH); 1♀, 20 km N Iğdir, 28-30.VI.1997, leg. Ma. Halada (KS); 1♂, Hakkari province, 25 km E Gözeldere, 37°32'N 43°49'E, 930m, 22.VI.2010, leg. Mi. Halada (JH); 1♂, Kütahya, 20 km NEE Kütahya, 13.VII.2006, leg. J. Halada (JH).

U k r a i n e : 1♂, jez Sivas, 11.VII.1985, leg. J. & M. Halada (JH).

***Cerceris flavilabris* (FABRICIUS, 1793)** (10♀♀, 13♂♂)

A l g e r i a : 1♂, Boutra, 12-14.VI.1971, leg. Hoffer & Horak (JH).

B u l g a r i a : 1♂, Sofia 30 km W, 2.VIII.1993, leg. M. Halada (KS).

C r o a t i a : 1♂, Istria, Porec env., 1-3.IX.1996, leg. J. Halada (KS).

F r a n c e : 1♀, Korsika mer., Aullene, 18.VI.1996, leg. Denes (KS).

G r e e c e : 1♂, Peloponnese, N Skala, 10 km W Vrontamas, 36°58'N 22°37'E, 100m, 31.V.2016, leg. M. Halada (JH); 2♂♂, Peloponnese-W, NE Kiparisia, 37°17'N 21°46'E, 100m, 6.VI.2016, leg. M. Halada (Do).

I t a l y : 1♀, Sisilia, Taormina, Naxos, 7.X.1970, leg. Max Schwarz (Gui); 1♀, Sicilia, ~20 km S Palermo, 800m, 18.VI.2012, leg. J. Halada (JH); 1♂, Sardegna-W, 50 km E Nuoro, Orosei env., 27.V.2013, leg. J. Halada (JH); 1♂, Sicilia, 55 km E Trapani, Castellammare env., 9-12.VI.2002, leg. J. Halada (JH).

I r a n : 1♂, Golestan province, 70 km E Minudasht, 37.26°N 55.99°E, 1050m, 12.VI.2016, leg. Mi. Halada (JH).

K y r g y z s t a n : 1♀, Ferghan Mt. R., Alash-Too Mts., Alash forest, VIII.2000, leg. Gurko (JH); 1♂, Feransky Mt. R., Toskool-Ata, Pistacia forest, VIII.2000, leg. Gurko (JH); 1♀, Ferghan Mt. R., Toscool-Ata, 1500m, 29.VII.2000, leg. Gurko (Do).

P o r t u g a l : 1♀, Serra Estrella, 1450m, 40°24'N 07°35'E, 16.VII.2009, leg. Barták (JH).

R u s s i a : 1♀, Astrachan, VI.1964, leg. Gottwald.

S l o v a k i a : 1♂, Cajkov, VII.1960, leg. et det. Kocourek.

S y r i a : 1♂, 20 km NE Latakia, 25.V.1996, leg. Ma. Halada (KS).

T u r k e y : 1♀, 8 km S Cine river bank, 68m SW, 37°32'34"N 28°03'46"E, 30.VI.2011, leg. Barták & Kubik (JH); 1♀, Sivas 45 km E Yarhisar, 24.VI.1993, leg. Mi. Halada (KS); 1♂, 21 km E Malatya, Kopeksiz, 8.VII.1997, leg. Ma. Halada (KS); 1♀, 20 km NW Iğdir, 29.VI.1997, leg. Ma. Halada (KS).

***Cerceris flavilabris laminata* EVERS MANN, 1849** (3♂♂)

K a z a k h s t a n : 2♂♂, lake Alakol, Kotuma, 22.VI.1995, leg. J. Halada (KS, JH).

U k r a i n e : 1♂, Zápороzi, 5.VII.1985, leg. H. & M. Haladovi (JH).

***Cerceris flaviventris* VANDER LINDEN, 1829 (6♀♀, 6♂♂)**

A l g e r i a : 1♂, Sidi Ferrouche, 7.VI.1972, leg. Dvorák (KS).

M o r o c c o : 1♀, 1♂, Kenitra, 30.IV.1990, leg. M. Halada (KS); 4♀♀, 2♂♂, Kenitra, 15.V.1965, leg. Pádr (KS, JH).

S p a i n : 1♀, Jerez, 16.V.1964, leg. Linsenmaier (JH); 2♂♂, Sevilla, 13.V.1964, leg. Linsenmaier (JH).

***Cerceris fodiens* EVERSMAAN, 1849 (4♀♀, 22♂♂)**

K a z a k h s t a n : 2♀♀, 2♂♂, lake Alakol, Koktuma, 22.VI.1995, leg. J. Halada (KS); 2♀♀, 11♂♂, South of Zhalpak, Saline, VI.2001, leg. Miatleuski (JH, Do); 1♂, 10 km E Ddjambul, 31.V.1994, leg. Ma. Halada (KS); 1♂, South K. province, Dzhahambul env., 315m, 41°17'11"N 68°49'38"E, 23.V.2016, leg. J. Halada (Do).

K y r g y z s t a n : 1♂, Afleatum env., 41.6°N 71.6°E, 1-3.VI.1995, leg. J. Halada (KS).

T a j i k i s t a n : 1♂, Rozijon, 20 km N Dangara, 38.27071°N 69.25666°E, 1250m, 6.VII.2019, leg. Straka (Do); 1♂, Kavataq, 10.VI.1966, leg. Niedl (JH).

T u r k m e n i s t a n : 2♂♂, Sandikatzi env., 3-13.V.1993, leg. M. Halada (KS).

U z b e k i s t a n : 2♂♂, Boysun env., 1245m, 38°12.461'N 67°12.488'E, 7.V.2019, leg. Grosser (JH).

***Cerceris furcata* F. MORAWITZ, 1890 (1♀, 6♂♂)**

K a z a k h s t a n : 5♂♂, Matai-desert. 46°N 78.6°E, 23-25.VI.1995, leg. J. Halada (JH).

T u r k m e n i s t a n : 1♀, 1♂, Sandikatzi env., 3-13.V.1993, leg. J. Halada (KS).

***Cerceris galathea* DE BEAUMONT in BEAUMONT & BYTINSKI-SALZ, 1959 (9♀♀, 4♂♂)**

J o r d a n : 3♀♀, 1♂, 15 km W Jerash Dibbin, 32°15'N 35°49'E, 750m, 2.V.2006, leg. Denes (JH); 1♀, N Shuna env., 29-30.IV.1996, leg. Mi. Halada (JH); 1♂, N Shuna env., 20-22.IV.1996, leg. Ma. Halada (KS).

S y r i a : 1♀, Bosra, 3.V.1995, leg. Denes (KS); 2♀♀, 1♂, Marbij env., 9.V.1996, leg. Mi. Halada (KS).

T u r k e y : 1♀, 50 km S Kars, Pasli, 1.VII.1997, leg. Ma. Halada (JH); 1♀, 40 km N Muradye, 2200m, 2.VII.2000, leg. M. Halada (JH); 1♂, Burdur, 20 km SW Burdur, 37°37'N 30°09'E, 940m, 7.VII.2006, leg. J. Halada (JH); 1♂, Halfeti (Birecik), 30.V.1998, leg. Snizek (KS).

***Cerceris aff. galathea* DE BEAUMONT 1959 (1♂)**

T u r k e y : 1♂, 20 km W Van, 5.VII.1997, leg. Ma. Halada (KS).

***Cerceris aff. gaetula* DE BEAUMONT, 1951 (3♂♂)**

M o r o c c o : 2♂♂, 10 km S Rich, 22.V.1995, leg. Ma. Halada; 1♂, 10 km S Rich, 23.V.1995, leg. Mi. Halada (KS).

***Cerceris gracilis* KAZENAS, 1984 (2♀♀, 3♂♂)**

M o n g o l i a : 1♀, 2♂♂, Gobi n. Park, Gurvan Saykhan-N, 44.00°N 101.80°E, 10.VII.2005, leg. J. Halada (Do); 1♀, Övörkhangay province, 139 km SW Arvaykheer, 45°17'N 101°41'E, 1430m, small canyon in lava, 4.VII.2004, leg. Straka (Do); 1♂, Bayankhongor, 130 km S Bayankhongor, 45°03'N 100°59'E, 1240m, 6.VII.2004, leg. J. Halada (Do).

***Cerceris gusenleitneri* K. SCHMIDT, 2000** (1♀, 4♂♂)

T u r k e y : 1♀, 10 km N Bayburt Gümüsane, 1600m, 22.VIII.1991, leg. M. Halada (KS); 4♂♂, 40 km NE Muradiye, 2200m, 5.VII.2000, leg. M. Halada (JH, KS).

***Cerceris hathor* PULAWSKI, 1983** (16♀♀, 24♂♂)

I r a n : 1♂, Kermann province, 25 km E Jiroft (Mijan), 28°42'N 67°57'E, 1650m, 27.V.2014, leg. J. Halada (JH); 1♂, Hormozga province, 60 km E Bandas Abbas, 27°22'N 56°46'E, 125m, 25.V.2014, leg. J. Halada (JH).

I s r a e l : 1♂, 4 km SW Ovnat, 31°38'37"N 35°25'20"E, 389m, 5.V.2012, leg. Dorchin (JH); 1♂, route 90, 10 km N Yahel, 30.144°N 35.131°E, 4.V.2019, leg. M. Halada (Do); 1♂, 13 km S Paran (Gl'ot Loven), 25.III.1991, leg. Warnke (KS).

J o r d a n : 2♀♀, Jordan Valley, S Shuna, 25-26.IV.1996, leg. Ma. Halada (KS).

M o r o c c o : 1♀, Guelmin, 14.IV.1995, leg. Mi. Halada (KS); 1♀, 10 km S Taroudant, 12.IV.1995, leg. Ma. Halada (KS); 2♂♂, Taroudant, 22.IV.1990, leg. M. Halada (KS); 1♂, AntiAtlas, Agdz, 13.V.2003, leg. M. Halada (JH); 1♀, 20 km N Foug-Zguid, 29-30.IV.1995, leg. Ma. Halada (KS).

O m a n : 1♀, 1♂, 17 km W Súr, 15.III.2015, leg. M. Snizek (JH); 2♀♀, Juwarrah, 24.III.2000, leg. Gillet (JH); 1♂, Ash-Shargiyan, 17 km SW Súr, 45m, 22°29'N 59°23'E, 29.III.2015, leg. Halada (JH); 1♂, SW Sur, 3-5.III.2017, leg. Snizek (JH).

S y r i a : 1♀, Jisr ash Shungur, 26.V.1996, leg. Ma. Halada (Do); 1♂, 60 km S Damascus, Khabab, 14.V.1996, leg. Ma. Halada (KS).

T u n i s i a : 1♂, 10 km NW Remada, 10.IV.2001, leg. M. Halada (JH); 1♂, Semed Gare, 22.V.2008, leg. Houska (JH).

T u r k e y : 1♀, Adana vill. (150 km N), Kapuzbasi env., 37°45'54"N 35°23'19"E, 803m, 16.VII.2003, leg. Jansta & Straka (JH); 1♀, Hakkari province, 35 km S Hakkari, 37.71°N 44.03°E, 1700m, 21.VI.2016, leg. Mi. Halada (JH); 1♀, Göynük, 25 km SW Antalya, 18-20.VII.2002, leg. Turner (JH).

Y e m e n : 1♂, Wadi Anig, SSW Sana, 1520m, 14°60'N 44°09'E, 7.X.2002, leg. J. Halada (JH); 1♂, 20 km NNW Dhawran, 14°40'N 44°13'E, 1800m 29.X.2005, leg. J. Halada (Do).

U n i t e d A r a b i a n E m i r a t e s : 1♀, Abudhabi, Jebel Hafit, Wadi Tarabat, 24°06'13"N 55°46'00"E, 24.III.2007, leg. Batelka (JH); 1♂, Sharjan province, Mudayti, Wadi Wurayan, 25°23'N 56°18'E, 100m, 18.III.2015, leg. J. Halada (JH); 1♀, 7♂♂, Ras Ai-Khaimah, E102, NW Munay, 24.994 N 56.107E, 9.+17.III.2020, leg. Snizek (Do); 1♀, Ras Ai-Khaima, Wadi Shaqa, 25°06'N 56°02'E, 250-280m, 26.III.2007, leg. Batelka (Do).

***Cerceris histerisnica* (SPINOLA, 1839)** (1♀, 3♂♂)

I s r a e l : 1♂, Jiser ez Zarqa Nahal Tanninim, 32°32'15"N 34°54'19"E, 3m, 14.IV.2012, leg. Dorchin (JH); 1♀, Nahal Lavan, 4 km NW Beer Milka, 30°57'33"N 34°22'21"E, 180m, 26.II.2013, leg. Dorchin (JH); 1♂, Geva'ot Hakhurkhar NP., 31°55'53"N 34°46'43"E, 60m, 23.III.2010, leg. Dorchin (JH).

T u n i s i a : 1♂, Tamerza, 34°22'N 07°54.5'E, 30-31.III.2006, leg. Batelka & Straka (Do).

***Cerceris histrionica* KLUG, 1845** (12♀♀, 19♂♂)

A l g e r i a : 3♀♀, 1♂, Hammam Salihine, 24-25.V.1971, leg. Hoffer & Horak (KS, JH); 1♂, Hammam Salihine, 28.V.1971, leg. Hoffer & Horak (JH); 2♂♂, Biskra, 29-30.V.1971, leg. Hoffer & Horak (KS, JH).

I r a n : 1♂, Hormozga province, 60 km E Bandas Abbas, 27°22'N 56°46'E, 125m, 25.V.2014, leg. J. Halada (JH).

I s r a e l : 1♀, 1♂, Wadi Qilt, St. Georg-Kloster, 19.V.1991, leg. Warnke (KS).

J o r d a n : 1♀, 1♂, 20 km W At Tafila, 289m, 1.VI.2007, leg. Kejval (Do, JH); 1♀ 1♂, Safi 50 km Karak, 15.IV.1996, leg. Mi. Halada (KS).

M o r o c c o : 1♀, 2♂♂, 20 km SE Tamegroute, 30°11'08"N 05°34'42"E, 30.IV.2018, leg. Cerny (JH); 1♀, 5 km S Tata, 3.V.1995, leg. Mi. Halada (KS); 1♀, 1♂, 30 km N Zagora, 15.V.1997, leg. J. Halada (JH); 1♀, 1♂, 100 km S Zagora, Mhamid, 16.V.1997, leg. J. Halada (JH); 1♀, Zagora-Mhamid, 30°01'N 5°34'E, 600m, 4.V.2015, leg. Denes (JH); 1♂, Anti Atlas Agzd, 13.V.2003, leg. M. Halada (JH); 1♂, Beni-Bassia, 60 km EN Boudnib, 21.V.1995, leg. Mi. Halada (KS); 1♂, 5 km S Zagora, 24-25.IV.1995, leg. Mi. Halada (KS); 1♀, 15 km S Assa, 17-18.IV.1995, leg. Mi. Halada (KS).

T u n i s i a : 1♂, S Kebili, Blidette vill., 23.V.1998, leg. Batelka (Do); 1♂, Nefta env., palmerie, 31.V.1994, leg. Becvar (KS).

***Cerceris aff. histrionica* KLUG, 1845 (2♂♂)**

O m a n : 1♂, J. Huwarah, 24.III.2000, leg. Gillet (KS).

U n i t e d A r a b i a n E m i r a t e s : 1♂, Jebel Halit, 2.IV.1999, leg. Gillet (KS).

***Cerceris hohlbecki* SHESTAKOV, 1914 (9♀♀, 9♂♂)**

K a z a k h s t a n : 1♂, Almaty r., 40 km S Kalinio, 43°53'N 78°34'E, 630m, 5.VI.2016, leg. J. Halada (Do).

K y r g y z s t a n : 1♂, Chamaldi-Sai, 41.2°N 71.8°E, 30.V.1995, leg. J. Halada (KS).

T u r k m e n i s t a n : 8♀♀, 5♂♂, Aschabat 15 km N, 25-31.V.1993, leg. M. Halada (KS, JH). 1♂, Aschabat env., 15.V.1993, leg. M. Halada (JH).

U z b e k i s t a n : 1♀, Navbakhor, 30 km N Kokand, 41.3°N 70.9°E, 13.V.1994, leg. J. Halada (KS); 1♂, Papngan, 20 km NW Kokand, 41.2°N 70.6°E, 12.V.1994, leg. J. Halada (KS).

***Cerceris hortivaga* KOHL, 1880 (7♀♀, 10♂♂)**

C h i n a : 1♂, Jilin, 200 km SE Jilin city, 800m, Erdaobaihe, 700m, 42°25'17"N 128°04'38"E, leg. Jendek & Sausa (Do); 1♂, Yunnan, Ningiing Shan, Wei-Shi, 2200m, 27°12'N 99°17'E, 12.VI.2007, leg. Major (Do).

H u n g a r y : 1♂, Zalakarozs, 46.53959N 17.11714E, 28.VI.2020, leg. J. Halada (JH).

J a p a n : 1♀, Mt. Naeba, Nligata pref., 8.VIII.1966, leg. Itami (KS); 1♂, Chojagahara Jamagata, 3.VIII.1969, leg. Itami (KS); 1♂, Jamaguta pref., Mt. Hide, 20.VIII.1967, leg. Itami (KS).

K o r e a : 1♀, Jeju-do island, Mt. Halla env., 33.43N 126.57E, 1-2.IX.2012, leg. Straka & Sterna (JH); 3♀♀, 1♂, Gyeonbuk prov., Gyeongju env., 35.86N 129.23E, 28.+29.VIII.2012, leg. Straka & Sterna (JH).

R u s s i a : 1♂, Siberia OR, Voronez, 30 km NE Chabarovsk, 5.VII.1977, leg. 1977, leg. Homolác (Do).

S l o v a k i a : 1♀, Sturovo, 2.VIII.1960, leg. et det. Pádr; 1♀, Sturovo, 8.VIII.1965, leg. et det. Kocourek; 1♂, Sturovo, 16.VII.1962, leg. et det. Pádr; 1♂, Kovácov, 17.VII.1962, leg. et det. Pádr; 1♂, Sturovo, VII.1961, leg. et det. Kocourek.

***Cerceris aff. hortivaga* KOHL, 1880 (1♀)**

M o r o c c o : 1♀, Moyen Atlas Bakrite, 33°02'N 5°14'W, 1757m, 20.V.2011, leg. Kabátek (JH).

***Cerceris ibercella* LECLERCQ, 1979 (1♀)**

S p a i n : 1♀, Costa Brava, 15 km SE Figueres, 42°11'N 3°07'E, ~5m, 27-30.VII.2011, leg. Halada (JH).

***Cerceris aff. icta* SHESTAKOV, 1918 (1♂)**

U z b e k i s t a n : 1♂, Buchara, 3-5.V.1977, leg. Niedl (JH).

***Cerceris impercepta* DE BEAUMONT, 1950 (1♀)**

G e o r g i a : 1♀, E Tbilisi, Iori river, S Sagarejo, 19.VI.2015, leg. Snizek (JH).

***Cerceris aff. impercepta* DE BEAUMONT, 1950 (1♂)**

K a z a k h s t a n ; 1♂, Ryn-peski, 12 km S Urada, 3.VI.2001, leg. Miatleuski (JH).

***Cerceris inara* DE BEAUMONT, 1967 (2♀♀, 7♂♂)**

T u r k e y : Paratype, 1♂, Turkey, Mut, 10.VI.1965, leg. Max Schwarz, det. de Beaumont, 1♀, 30 km N Akseki, Antalya, 1300m, 3.VIII.1991, leg. Wamke (KS); 1♀, 2♂♂, vill. Ekisehir, Sakari Ilica, near Gümele, 6-9.VII.1997, leg. Prudek & Riha (KS); 2♂♂, Anat. m., Taurus Mts., 20 km NW Erdemli, 900m, 5.VII.1996, leg. Tymer & Vorisek (JH); 1♂, vil. Icel (Mersin) Göktepe Dagı, Güzeloluk env., 1400m, 6-9.VII.1998, leg. Riha (JH); 1♂, 45 km N Adana, 37°23'N 35°12'E, 330m, 24.VI.2001, leg. Straka (JH).

***Cerceris aff. iliensis* KAZENAS, 1972 (2♀♀, 6♂♂)**

K a z a k h s t a n : 1♂, Chagir, 40 km S Aris, 42.2°N 68.8°E, 6.V.1994, leg. J. Halada (KS).

K y r g y z s t a n : 1♀, 1♂, Afleatum env., 41.6°N 71.6°E, 1-3.VI.1995, leg. J. Halada (KS); 1♂, 20 km N Aravan, 40.3°N 72.5°E, 17.V.1994, leg. J. Halada (KS).

T a j i k i s t a n : 2♂♂, Dusambe, 8.V.1983, leg. Pádr (KS).

T u r k m e n i s t a n : 1♀, Aschabab env., 26.IV.1993, leg. J. Halada (KS); 1♂, Kopet Dag Geok-Tepe 15 km S, 2.V.1992, leg. J. Halada (KS).

***Cerceris integra* F. MORAWITZ, 1894 (10♀♀, 14♂♂)**

A r m e n i a : 1♂, Dzararat, 16.VI.1988, leg. Becvar (KS).

I r a n : 3♀♀, 3♂♂, Golestan province, 70 km E Minudasht, 37.26°N 55.99°E, 1050m, 12.VI.2010, leg. Mi. Halada (JH, Do); 1♂, Kerman province, 8 km N Bardsir, 2050m, 29.95°N 56.58°E, leg. Mi. Halada (JH).

K a z a k h s t a n : 1♀, Matai-desert, 46°N 78.6°E, 23-26.VI.1995, leg. J. Halada (KS); 2♀♀, 1♂, Lake, 50 km E Balkhash, 26-28.VI.1992, leg. Denes (JH); 1♀, River Ili, Aidarli, 14.VI.1992, leg. J. Halada (JH); 1♀, 1♂, Baklhash env., 28.VI.1992, leg. J. Halada (JH); 1♀, Dzambul env., 115 km Akkol (polopoust), 1.VI.1980, leg. Pádr (KS); 1♂, Almaty province, Taugum desert, 386m, 44°58'33"N 75°34'59"E, 8.VI.2016, leg. J. Halada (JH); 1♂, South K. province, 5 km W Shardara, 250m, 41°16'14"N 67°53'02"E, 23-24.V.2016, leg. J. Halada (JH); 1♂, Almaty province, Lepsi env., 400m, 46°13'27"N 78°59'27"E, 2.VI.2016, leg. J. Halada (JH); 1♂, Lepsi env., 46.4°N 78.8°E, 19-20.VI.1995, leg. J. Halada (JH).

T a j i k i s t a n : 1♂, Vachs, 5.VI.1990, leg. J. & M. Halada (JH).

T u r k m e n i s t a n : 1♀, 1♂, Tzardjou, 40 km N Denev, 9.VI.1993, leg. M. Halada (JH).

U z b e k i s t a n : 1♂, 50 km W Pahtakor, 40.3°N 67.4°E, 24.V.1994, leg. Ma. Halada (KS).

***Cerceris interrupta* (PANZER, 1799) (21♀♀, 27♂♂)**

A u s t r i a : 1♀, Nö., 7 km NE Krems, Gedersdorf, 16.VII.2009, leg. J. Halada (JH); 1♂, Nö., 7 km NE Krems, Gedersdorf, 11.VII.2008, leg. Halada & Kadlecová (JH); 8♀♀, 8♂♂, Nö., Krems/Donau, NW Oberrohrendorf, 48.4258N 15.6465E, 25.VIII.2020, leg. L. Halada (JH); 1♂, Gedersdorf, Krems/Donau, 48°26'2N 15°41'4E, 27.VII.2018, leg. M. Halada (JH).

- B u l g a r i a :** 2♀♀, Sofia 30 km W, 12.VIII.1993, leg. M. Halada (KS).
- C h i n a :** 1♀, 2♂♂, Boro Horo, Shan, Jiging Inin-H-Sier, 44°06'N 81°56'E, 26-31.VII.1991, leg. Snizek (JH).
- C z e c h R e p u b l i k :** 1♀, 2♂♂, Moravia-S, Jecmeniste, Znojmo, 48°44'N 16°08'5"E, 24.VII.2018, leg. M. Halada (JH); 1♀, 1♂, Moravia-S, Cejc, VII.1957, leg. Kocourek (JH, KS); 1♂, Moravia mer., Cejc, VII.1965, leg. Kocourek (KS); 1♀, Moravia-S, Jecmeniste, Znojmo, 48°45'N 16°09'E, 250m, 6.VII.2017, leg. L. Halada (JH); 2♂♂, Moravia-S, Lampelberg, Znojmo, 48.753N 16.139E, 20.VII.2020, leg. M. Halada (JH).
- F r a n c e :** 1♀, Pyrénées Orient., 10 km S Prades, 42°23'N 2°23'E, 600m, 20.VII.2011, leg. J. Halada (JH).
- G r e e c e :** 1♂, Peloponnese, 20 km N Pilos, Marathopoli, 8.VII.1996, leg. Ma. Halada (KS).
- H u n g a r y :** 1♂, W Budapest, N Budaörs, 47°13'N 18°57'2E, 21.VI.2019, leg. M. Halada (JH); 1♂, Pákozd, E Székesfehérvár, 47°13'N 18°31'E, 150m, 25.VI.2015, leg. M. Halada (Do).
- K a z a k h s t a n :** 1♀, Alma-Ata, I.VI.1994, leg. J. Halada (JH); 1♀, 1♂, Alma-Ata, 30 km zap. Aksaj, 16.VII.1981, leg. Kocourek (JH).
- K y r g y z s t a n :** 1♂, N Bishkek, Kashkasu, Ala-Archa river, VI.1999, leg. Gurko (JH).
- S l o v a k i a :** 1♀, Chotin, VII.1961, leg. et det. Kocourek; 1♀, Sturovo, VII.1965, leg. Kocourek (KS); 1♀, Sturovo, 15.VIII.1965, leg. et det. Kocourek; 1♂, Kamenec, 1.VII.1985, leg. J. & M. Halada (JH); 1♂, Sturovo, 18.VIII.1965, leg. et det. Kocourek.

***Cerceris ivannikovi* KAZENAS, 1984 (2♀♀, 12♂♂)**

- K a z a k h s t a n :** 5♂♂, Atyrask area, Sagiz vall., VI.2000, leg. Pag (Do).
- T u r k m e n i s t a n :** 2 ♀♀, 7♂♂, Nebit Dag, 25 km NW Jebel, 28.IV.1993, leg. M. Halada (Do).

***Cerceris jakowleffii* KOHL, 1898 (16♀♀, 18♂♂)**

Syn. *C. pulawskii* TSUNEKI, 1971

- M o n g o l i a :** 1♀, 1♂, Bayankhongor, 16 km NW Bayankhongor, 46°13'N 100°30.5'E, 2165m, 11.VII.2004, leg. J. Halada (JH); 1♀, Bulgan province, 143 km NE Arvaykheer, 47°24'N 103°39.5'E, 1300m, sandy dunes, 26.VII.2004, leg. Straka (JH); 2♂♂, Övörkhangay, 12 km E Arvaykheer, 46°22'N 102°49'E, 1770m, 3.VII.2004, leg. J. Halada (JH); 2♀♀, 4♂♂, 75 km W Ulaanbaatar, dunes, 2.VIII.2005, leg. J. Halada (JH); 1♂, 15 km W Choibalsan, Kherlen river, 770m, 24.VII.2007, leg. J. Halada (JH); 1♂, Arkhangay, 25 km NE Tsetserleg, 77°38'N 101°45'E, 1730m, 23.VII.2002, leg. Kalecová (JH); 1♂, ~100 km W Choibalsan, 802m, 23.VII.2007, leg. M. Halada (Do); 3♀♀, 7 km E Ulaanbaatar, 47°55'N 107°06'E, 1310m, 31.VII.2002, leg. Straka (JH); 1♀, Bayankhongor, 86 km NW Bayankhongor, 46°50'N 100°04'E, 2070m, 14.VII.2004, leg. J. Halada (JH); 1♀, Dornogov reg., 65 km SE Chatan-Bulag, 1020m, 2.VIII.2007, leg. Kadlecová (Do); 1♀, 100 km SSW Baruun-Urt, 1100m, 30.VII.2007, leg. M. Halada (Do); 1♀, Bayankhongor, 130 km S Bayankhongor, 45°03'N 100°59'E, 1240m, 6.VII.2004, leg. J. Halada (JH); 1♀, 1♂, Bayankhongor province, 2 km S Bayankhongor, 1880m, along Tüy Gol, 46°12'N 100°43'E, 10.VII.2004, leg. Straka & J. Halada (JH); 1♀, Bayankhongor province, 86 km NW Bayankhongor, 2070m, along Ölziyt Gol, 46°50'N 100°04'E, 13-15.VII.2004, leg. Straka (JH); 1♀, 1♂, Övörkhangay, 137 km NE Arvaykheer, 47°20'N 103°40.5'E, 1250m, 26.VII.2004, leg. Kadlecová (JH); 1♀, 100 km W Ulaanbaatar, 20 km NE Tereltz, Tuul river, 15-21.VII.2003, leg. J. Halada (JH); 2♂♂, 90 km NE Tsetserleg, 45°03'N 102°25'E, 1400m, 27.VII.2005, leg. J. Halada (JH); 1♀, 1♂, Övörkhangay province, 137 km NE Arvaykheer, 1250m, 47°20'N 103°40.5'E, sandy dunes, 2.VII.2004, leg. Straka (JH); 1♂, Arkhangay, 90 km NE Tsetserleg, 1400m, 48°03'N 102°25.5'E, 24.VII.2004, leg. J. Halada (JH); 1♂, Bayankhongor, 56 km NW Bayankhongor, 46°33'N 100°12'E, 2200m, 12.VII.2004, leg. Kadlecová (JH); 1♂, 70 km W Altav city, Guuln, 14.VII.2005, leg. J. Halada (JH).

***Cerceris japonica* ASHMEAD, 1912 (4♀♀, 4♂♂)**

J a p a n : 1♀, Sghibata-City, Niigata, 28.VIII.1962, leg. Itami (Pádr); 1♀, Kagoshima pref., Tashira, 1.X.1979, leg. Nagase (KS); 1♀, Kamaba, Tokyo, 2.VII.1952, leg. Nagase (Do); 1♀, Kamani, 2.VII.1952, leg. Nagase (Do); 1♂, Shibata City, Niigata pref. 9.VII.1966, leg. Itami (KS); 1♂, Fujitsuahama, Niigata pref., 26.VI.1964, leg. Itami (KS); 1♂, Shibata, Niigata, VIII, 1969, leg. ? (KS); 1♂, Niigata, Shibata-City, 16.VII.1963, leg. Itami (Do).

***Cerceris kaszabi* TSUNEKI, 1971 (15♀♀, 1♂♂)**

M o n g o l i a : 4♀♀, 9♂♂, Övörkhangay, 137 km NE Arvaykheer, 1250m, 47°20'N 103°40.5'E, 2.VII.2004, leg. Kadlecová, J Halada & Straka (JH); 1♂, 75 km W Ulaanbaatar, dunes, 2.VIII.2005, leg. J. Halada (JH); 2♀♀, Övörkhangay, 12 km E Arvaykheer, 46°22'N 102°49'E, 1770, 3.VII.2004, leg. J. Halada & Kadlecová (JH); 6♀♀, Mongol Els n. Res., dunes, 1320m, 47°24'N 103°39'E, 31.VII.2005, leg. J. Halada (JH); 1♀, Bulgan province, 143 km NE Arvankhongor, 47°24'N 103°39'E, 1300m, sandy dunes, leg. Straka (JH); 2♀♀, Övörkhangay province, 137 km NE Arvaykhongor, 47°20'N 103°40.5'E, 1250m, sandy dunes, leg. Straka (JH); 1♂, Övörkhangay province, 12 km E Arvaykheer, 46°22'N 102°49'E, 1770m, Ongi Gol, on and under *Urtica sp.*, leg. Straka (JH).

***Cerceris klugi* F. SMITH, 1856 (1♀)**

O m a n : 1♀, Al Batinah province, Wadi Awf env., 630m, 23°14'N 67°26'E, 4.IV.2013, leg. J. Halada (JH).

***Cerceris aff. kohlii* SCHLETTERER, 1887 (1♂)**

T u r k e y : 1♂, 45 km N Adana, 330m, 37°23'N 35°12'E, 24.VI.2001, leg. Straka (JH).

***Cerceris koshantshikovi* SHESTAKOV, 1914 (2♂♂)**

T a j i k i s t a n : 1♂, Vachs, 6.VI.1990, leg. J. & M. Halada (JH).

T u r k m e n i s t a n : 1♂, Aschabat 15 km N, 25-31.V.1993, leg. M. Halada (JH).

***Cerceris kuznetzovi* KAZENAS, 1984 (1♀)**

T a j i k i s t a n : 1♀, W Pamir Mt., 30 km N Rushan, 3500m, VIII.1999, coll. Gurko (Do).

***Cerceris aff. kuznetzovi* KAZENAS, 1984 (1♀, 12♂♂)**

K a z a k h s t a n : 1♀, 12♂♂, Atyraysk area, Sagiz vall. VI.2000, leg. Pag (JH).

***Cerceris kwangtsehiana* GINER MARI, 1942 (1♀, 1♂)**

N e p a l : 1♀, Annapurna Himal, Chandrakot n., 20.VI.1999, leg. Kutrna (Do).

T a i w a n : 1♂, Nanton province, Sun Moon lake env., 23.82°N 120.94°E, 800m, 25.V.2012, leg. J. Halada (JH).

***Cerceris lacinia* TSUNEKI, 1961 (1♂)**

M o n g o l i a : 1♂, 200 km SSE Baruun-Urt, Moltsoy Els, 1250m, 27.VII.2007, leg. M. Halada (JH).

***Cerceris laterifurcata* EMPEY, 1973 (4♀♀, 10♂♂)**

I r a n : 1♀, 2♂♂, Kerman province, Raziábád, 1160m, 28°52'N 57°42'E, 4.VI.2010, leg. Mi. Halada (Do); 1♂, Fars province, 80 km SE Darab, 28°25'N 55°09'E, 1510m, 24.V.2014, leg. J. Halada (Do).

Y e m e n : 1♀, 20 km NW Dhawran, 14°40'N 44°13'E, 1800m, 29.X.2005, leg. J. Halada (JH); 2♀♀, 4♂♂, Wadi Aniz, SSW Sana, 1520m, 14°60'N 44°09'E, 7.X.2005, leg. J. Halada (JH); 3♂♂, Lawdar, NE Aden, 1140m, 13°53'N 45°48'E, 28.X.2005, leg. J. Halada (JH).

***Cerceris lateriproducta* MOCHI, 1938 (9♂♂)**

O m a n : 1♂, S Súr, SE Qurun, 14.III.2015, leg. Snizek (JH).

U n i t e d A r a b i a n E m i r a t e s : 4♂♂, Abud Dhabi province, New Schwaib, 280m, 24°44'N 55°47'E, 8.III.2017, leg. M. & B. Halada (JH); 1♂, Sarjan province, W Dhaid, 25°17'N 55°51'E, 120m, 2.III.2017, leg. Lubus Bica (JH); 1♂, Umm Al Quain Biatah, 25°25'N 55°45'E, 50 m, 28.II.2017, leg. Ma. Halada (Do); 1♂, Sarjan province, W Dhaid, 25°17'N 55°51'E, 120m, 13.III.2017, leg. Ma. Halada (Do); 1♂, Liwa Oasis, Mizerah, 23°09'N 53°47'E, 120m, 13.III.2017, leg. Ma. Halada (Do).

***Cerceris laticincta* LEPELETIER, 1845 (1♀, 3♂♂)**

A l g e r i a : 1♂, Boutra, 12-14.VI.1971, leg. Hoffer & Horak (KS).

M o r o c c o : 1♀, Bhalil, 10 km NW Sefrou, 28.V.1995, leg. Mi. Halada (KS).

T u n i s i a : 2♂♂ 10 km N Jendouba, 19.VI.2001, leg. M. Halada (JH).

***Cerceris laxata* SHESTAKOV, 1918 (1♀)**

K a z a k h s t a n : 1♀, South K. Province, 20 km SE Karatau, 600m, 43°15'04"N 70°15'00"E, 26.V.2016, leg. J. Halada (JH).

***Cerceris lobaba* W.F. KIRBY, 1900 (1♂)**

Y e m e n : 1♂, Sokotra Isl., Zemhon area, 270-300m 12.354014°N 54.111391°E, 16-17.VI.2010, leg. Hula (JH).

***Cerceris lunata* A. COSTA, 1867 (10♀♀, 27♂♂)**

B u l g a r i a : 2♂♂, Primorsko, 30.VI.1998, leg. J. Halada (KS); 1♂, Locenec (Carevo), 23.VI.1998, leg. Ma. Halada (KS).

C y p r u s : 1♂, Limassol province, 10 km NNE Limassol, 34°45'N 33°08'E, 900m, V.2013, leg. Kudma (JH).

G r e e c e : 1♀, 1♂, Peloponnese, 20 km E Sparta, Ag. Anagiri, 5.VII.1996, leg. Ma. Halada (KS); 3♂♂, Peloponnese-W, NE Kiparisia, 37°17'N21°46'E, 100m, 6.VI.2016, leg. Bica (JH); 1♂, Peloponnese-W, 2 km W Stauropodii, 37°31'N 23°06'E, 400m, 27.V.2016, leg. M. Halada (JH); 1♀, Peloponnese, 40 km N Tripoli Scotini, 3.VII.1996, leg. Ma Halada (JH); 1♀, Peloponnese, 15 km SE Megalopoli, 37°18'N 22°04'E, 620m, 5.VI.2016, leg. M. Halada (JH); 1♂, Peloponnese, 5 km S Tripoli, 37°25'N 22°18'E, 700m, 4.VI.2016, leg. M. Halada (JH).

I r a n : 1♀, 1♂, Kerman province, Sirac, 1640m, 30°19'N 57°57'E, 2.VI.2010, leg. Mi. Halada (JH); 2♂♂, Golestan province, 70 km E Minudasht, 37.26°N 55.99°E, 1050m, 12.VI.2010, leg. Mi. Halada (JH); 1♂, Golestan province, 40 km E Minudasht NP., 750m, 37°22'N 55°57'E, 1.VI.2014, leg. J. Halada (JH).

I s r a e l : 1♀, Mehola, 20 km S Beit She'an, 32.362N 35.530E, 5.V.2019, leg. M. Halada (JH); 1♂, Golan Heights, S Nahal Zamud, 33.083°N 35.659°E, 388m, 31.V.2019, leg. Dorchin (JH); 1♂, Golan Heights, Nahal Zawitan, Rd. 9088, 32.983°N 35.715°E, 349m, 12.VI.2019, leg. Dorchin (JH); 1♂, Golan Heights, 'En Tina NR, 33.084°N 35.642°E, 19.VI.2010, leg. Dorchin (JH); 1♀, 1.25 km SW Tel Yizhaq, 32°14'34"N 34°51'53"E, 20m, 9.V.2013, leg. Dorchin (JH).

I t a l y : 1♀, 1♂, Sicilia, ~20 km S Palermo, 800m, 18.VI.2012, leg. J. Halada (JH); 1♂, Basilicata, 25 km W Lauria, 4-5.VIII.1999, leg. J. Halada (KS).

S y r i a : 1♂, 20 km NE Latakia, 25.V.1996, leg. Mi. Halada (KS).

T u r k e y : 1♀, 1♂, Akşehir, Konya, 2000m, 2.VIII.1991, leg. Halada (JH); 1♀, Ekisehir, İnönü, 1.VIII.1991, 800m, leg. Warnke (KS); 2♂♂, Burdur, 28 km SEE Burdur, 37°40'N 30°28'E, 1350m, 8.VII.2006, leg. J. Halada & Kadlecová; 1♂, Isparta, Egirdir, gölü, 5 km N Akkeçili, 38°06'N 30°46'E, 10.VII.2006, leg. J. Halada (JH); 1♂, 70 km N Urfa Caylarbasi, 2.VI.1998, leg. Ma. Halada (KS); 1♂, Kahraman Maras 40 km SE, 10.VI.1998, leg. Ma. Halada (KS); 1♀, 20 km N Mardin, 21.VI.1997, leg. Ma. Halada (KS).

U k r a i n e : 1♂, j. Sivas, 5.VII.1985, leg. Denes (JH).

***Cerceris aff. lunata* A. COSTA, 1867 (9♂♂)**

C r o a t i a : 2♂♂, Makarska, 27-30.VI.2011, leg. Kadlecová (JH).

G r e e c e : 1♂, Peloponnese-W, 2 km W Stavropod, 37°31'N 23°06'E, 400m, 27.V.2016, leg. M. Halada (JH); 1♂, Chios Isl., Kato Fana, near Pyrgi, 3.VII.2011, leg. Bulirsch (JH).

I t a l y : 2♂♂, Sicilia, ~20 km S Palermo, 800m, 18.VI.2012 (JH).

S p a i n : 1♂, Costa Brava, 15 km SE Figueres, 42°11'N 3°07'E, ~5m, 28.VII.2011, leg. J. Halada (JH).

S y r i a : 1♂, Khabab, 60 km S Damascus, leg. Mi. Halada (KS).

T u r k e y : 1♂, 40 km E Mut, Comelek, 18.VI.1997, leg. Ma. Halada (KS).

***Cerceris luxuriosa* DAHLBOM, 1845 (1♂)**

I r a n : 1♂, Golestan province, 70 km E Minudasht, 37.26°N 55.99°E, 1050m, 1.VI.2010, leg. Turner (JH).

***Cerceris maculata* RADOSZKOWSKI, 1877 (11♀♀, 12♂♂)**

I r a n : 1♀, Azer.e.Sh. province, Sis, 10 km E Shabestar, 38.26°N 45.86°E, 1540m, 19.VI.2010, leg. Mi. Halada (JH).

K a z a k h s t a n : 1♀, Lepsi 6 km SE, 18.VI.1992, leg. M. Halada (JH); 1♀, Lepsi, 46.4°N 78.8°E, 19-20.VI.1995, leg. J. Halada (KS); 1♀, 1♂, Almaty province, Lepsi env., 400m, 46°13'27"N 78°59'27"E, 2.VI.2016, leg. J. Halada (JH); 1♀, South K. province, 5 km W Shardaran, 250m, 41°16'14"N 67°53'03"E, 23-24.V.2016, leg. J. Halada (JH); 1♀, Dzambul env. (115 km), Akkol (popoloust), 1.VI.1980, leg. Pádr (KS); 2♂♂, Tshilik riv., 3 km E Borandyser, Masak, V.2001, leg. Gurko (JH); 2♂♂, Almaty province, Taugum desert, 386m, 44°58'33"N 75°34'59"E, 8.VI.2016, leg. J. Halada (JH); 1♂, Shambyl r. 20 km E Ulambel, 44°42'N 71°21'E, 280m, 27.V.2016, leg. J. Halada (JH); 1♂, 50 km E Zhanaozen, 10 km E Senek, V.2000, leg. Miatleuski (JH).

T u r k m e n i s t a n : 1♀, Nebit Dag, 25 km NW Jebel, 22.V.1993, leg. M. Halada (KS); 3♀♀, 2♂♂, Sandikatzi env., 3-13.V.1993, leg. M. Halada (KS, JH); 1♂, Aschabat 15 km N, 25-31.V.1993, leg. M. Halada (KS).

U z b e k i s t a n : 1♀, 1♂, Navabakhor, 30 km N Kokand, 41.3°N 70.9°E, 13.V.1994, leg. J. Halada (KS); 1♂, Buchara, 3-5.V.1977, leg. Niedl (KS).

***Cerceris maculicrus* DE BEAUMONT, 1967 (3♀♀, 10♂♂)**

I s r a e l : 1♂, Mt. Hermon, 33°17'10"N 35°45'28"E, 1471m, 23.VII.2016, leg. Dorchin (JH).

J o r d a n : 1♂, 30 km WN Ajlun, 600m, 32°27'N 35°42'E, 29.IV.2006, leg. Denes (JH).

T u r k e y : 1♀, 15 km S Siirt, 500m, 13.VIII.1991, leg. Halada (KS); 1♀, 4♂♂, 45 km N Adana, 37°23'N 35°12'E, 24.VI.2001, leg. Straka (KS, Do); 1♂, Simak, Siirt, 1650m, 14.VIII.1991, leg. Warnke (KS); 1♀, 1♂, Silifke env., 4.VII.1993, leg. Mi. Halada (KS); 1♂, vil. Icel (Mersin) Büyükeçeli (Ovacik) env., 50-100m, 14-18.VII.1998, leg. Riha (JH); 1♂, SE Erüh/Siirt, 13.VIII.1991, 1100m, leg. Warnke (KS).

***Cerceris manflava* TSUNEKI, 1961 (7♀♀)**

M o n g o l i a : 5♀♀, 15 km W Choibalsan, Kherlen river, 770m, 24.VII.2007, leg. J. Halada & Kadlecová (JH); 2♀♀, 200 km SSE Baruun-Urt, Moltsoy Els, 1250m, 27.VII.2007, leg. M. Halada (JH).

***Cerceris maracandica* RADOSZKOWSKI, 1877 (1♀, 1♂)**

T a j i k i s t a n : 1♀ 1♂, Vachs, 5.VI.1990, leg. J. & M. Halada (JH, KS).

***Cerceris media* KLUG, 1835 (7♀♀, 11♂♂)**

B u l g a r i a : 1♂, 20 km E Lhovo, 42°13'N 26°46'E, 200m, 19.VI.2008, leg. M. & Z. Halada (JH); 1♂, Stara Kresna, 20.VI.1987, leg. J. Halada (KS).

I r a n : 1♂, Gilan province, 5 km E Rudbar, 400m, 36°50'N 49°29'E, 8.VI.2014, leg. J. Halada (Do); 1♂, Ardabil province, 20 km W Ardabil, 1530m, 38°11'N 46°12'E, 18.VI.2010, leg. Mi. Halada (JH).

I s r a e l : 1♀, Giboa Mt., 1 km N Gan Ner, 32.5478°N 35.33924°E, 50m, 2.V.2018, leg. Dorchin (JH); 1♀, Mt. Hermon, 'Emeq Sal'am, 33.300°N 35.786°E, 2040m, 21.VI.2019, leg. Dorchin (JH).

K a z a k h s t a n : 1♀, Darbaza, 40 km N Tachkent, 30.V.1994, leg. J. Halada (KS); 2♀♀, 2♂♂, lake Alakol, Kotuma, 22.VI.1995, leg. J. Halada (KS).

K y r g y z s t a n : 1♀, Frunze, 15 km jiz. Cin-Arik, 8.VII.1981, leg. Kocourek (JH).

T u r k e y : 1♂, Hakkari province, Akcali, 35 km S Hakkari, 37.71°N 44.03°E, 1700m, 21.VI.2010, leg. Mi. Halada (JH); 1♂, Porsuk Baraji, Sebran, 8.VII.1993, leg. Mi. Halada (KS); 1♂, 20 km N Mardin, 21.VI.1997, leg. Ma. Halada (KS); 1♂, Mansisa, 40 km NW Salihli, 38°40'N 37°45'E, 150m, 26.VI.2006, leg. M. Halada (JH).

T u r k m e n i s t a n : 1♂, Aschabat 40 km W Firyuza, 6.VI.1993, leg. M. Halada (Do).

U z b e k i s t a n : 1♀, Samarkand, 35 km sev. Aman Kutan, 30.VI.1981, leg. Kocourek (Denes).

***Cerceris micropunctata* SHESTAKOV, 1918 (1♀)**

M o n g o l i a : 1♀, Ulaanbaatar, Zuunmod env., 47°45'N 106°59.5'E, 1630m, 27.VII.2004, leg. Kadlecová (JH).

***Cerceris milkoii* KAZENAS, 2000 (4♀♀, 10♂♂)**

K y r g y z s t a n : 4♀♀, 8♂♂, Alaj Mt., VII.1998, leg. Gurko (Do); 2♂♂, Transalai Mt. R., E-part Kalatabulak r. Gorge, 39°39'N 73°50'E, 2900m, 15.VII.1998, leg. Makogonova (Kazenas).

***Cerceris morawitzi* MOCSÁRY, 1883 (2♀♀, 10♂♂)**

T u r k m e n i s t a n : 2♀♀, 9♂♂, Aschabat 15 km N, 25-31.V.1993, leg. M. Halada (JH, KS); 1♂, Tzarschanga 45 km NE Kanyuk, 6.V.1993, leg. J. Halada (JH).

***Cerceris morawitzi chagatai* TSUNEKI, 1971 (3♀♀, 9♂♂)**

M o n g o l i a : 1♀, 3♂♂, 100 km NW Dalanzadgad, Bayanzad, 9.VII.2005, leg. J. Halada (JH); 1♀, 1♂, 70 km S Saynshand, 1200m, 6.VIII.2007, Kadlecová (JH); 1♀, 1♂, Dornogov reg. Stepp, 28 km SE Chatgan-Bulag, 3.VIII.2007, leg. J. Halada (JH); 3♂♂, Gobi n.park, Gurvan Saykhan-N, ~44.00°N 101.80°E, 10.VII.2005, leg. J. Halada (JH); 1♂, Gobi, 100 km NW Dalanzadgad, Bayanzad, 9.VII.2005, leg. J. Halada (JH).

***Cerceris morawitzi desertorum* KAZENAS, 1984 (1♀, 7♂♂)**

K a z a k h s t a n : 1♀, 1♂, Lake, 50 km E Balkhash, 26-28.VI.1992, leg. Denes (KS, Do); 6♂♂, Balkhash env., 28.VI.1992, leg. J. Halada (JH).

***Cerceris morawitzi mongolensis* TSUNEKI, 1971 (11♀♀, 19♂♂)**

M o n g o l i a : 1♀, 2♂♂, Bayankhongor, 75 km S Bayankhongor, 46°31'N 100°53'E, 1150m, 9.VII.2004, leg. J. Halada (JH); 2♀♀, 2♂♂, 15 km W Choibalsan, Kherlen river, 770m, 24.VII.2007, leg. J. & M. Halada (JH); 1♀, 8♂♂, 200 km SSE Baruun-Urt, Moltsoy Els, 1250m, 27.VII.2007, leg. J. & M. Halada (JH); 2♀♀, 3♂♂, 100 km SSW Baruun-Urt, 1100m, 30.VII.2007, leg. M. Halda (JH); 1♀, 1♂, 210 km SSE Baruun-Urt, stepp, 29.VII.2007, leg. J. Halada (JH); 1♀, Dornogov reg. stepp, 28 km SE Chatan-Bulag, 3.VIII.2007, leg. J. Halada (JH); 1♀, Bayankhongor, 130 km S Bayankhongor, 45°03'N 100°59'E, 1240m, 6.VII.2004, leg. J. Halada (JH); 1♀, Övörkhanga province, 139 km SW Arvaykheer, 45°17'N 101°41'E, 1430m, conyon in lava, 4.VII.2004, leg. Straka (JH); 1♀, Dalanzadgad env., 43°29'N 104°04'E, 2240m, 24.VII.2002, leg. Straka (JH); 1♂, Bayankhongor, 75 km S Bayankhongor, 45°20'N 100°48.5'E, 1330m, 8.VII.2004, leg. J. Halada (JH); 1♂, Bayankhongor province, 130 km S Bayankhongor, 45°03'N 100°59'E, 1240m, Orog Nuur, on saxaulus, 6-7.VII.2004, leg. Straka (JH); 1♂, Gobi n. park, Gurvan Saykhan-N, ~44.00°N 101.80°E, 10.VII.2005, leg. J. Halada (JH).

***Cerceris nargisa* KAZENAS, 1984 (1♀)**

U z b e k i s t a n : 1♀, Samarkand env., 19-21.V.1994, leg. J. Halada (KS).

***Cerceris aff. nikolaji* KAZENAS, 1980 (2♀♀, 2♂♂)**

T a j i k i s t a n : 1♀, 1♂, Karatag, 10.VI.1966, leg. Niedl; 1♀, Dusambe, VI.1966, leg. Denes; 1♂, Dusambe, 11.VI.1966, leg. Niedl (KS).

***Cerceris nipponensis* TSUNEKI, 1961 (1♀)**

J a p a n : 1♀, Yamagata pref., Chojyagahara, 5.IX.1965, leg. Itami (KS).

***Cerceris nitriariae* MORICE, 1911 (2♀♀, 4♂♂)**

A l g e r i a : 1♀, 1♂, Hammam Salihine, 24-25.V.1971, leg. Horak & Hoffer (KS, JH); 1♀, Aures, Ain Zaatout, 1-4.VI.1971, leg. Hoffer & Horak (KS); 1♂, Biskra, 7-8.VI.1971, leg. Hoffer & Horak (JH).

M o r o c c o : 1♂, 10 km E Guelmim, 5.V.1995, leg. Mi. Halada (KS).

Y e m e n : 1♂, Wadi Aniz, SSW Sana, 1520m, 14°60'N 44°09'E, 7.X.2005, leg. J. Halada (Do).

***Cerceris nupta* SHESTAKOV, 1922 (25♀♀, 29♂♂)**

Syn. *Cerceris sabulosa nupta* in TSUNEKI 1961: 54

C h i n a : 1♀, 2♂♂, Jingangling, 50 km W Linfen, 36.2°N 111.7°E, 29-30.V.1996, leg. J. Halada (KS); 2♂♂, 10 km E Longmen, 35.6°N 111.1°E, 20.V.1996, leg. J. Halada (KS); 1♀, 1♂, Xienxian, 20 km NE Yuncheng, 34.8°N 111.6°E, 25.V.1996, leg. J. Halada (KS); 3♀♀, 4♂♂, Monan river Huang He, 34.7°N 111.7°E, 26-28.V.1996, leg. J. Halada (KS); 1♀, 2♂♂, Xienxian, Zhongtiao Shan mt., 34.8°N 111.6°E, 22-24.V.1996, leg. J. Halada (JH).

M o n g o l i a : 2♀♀, 2♂♂, 90 km N Ulaanbaatar, Seguezer river, 1450m, 6-8.VII.2003, leg. J. Halada (JH); 2♂♂, 200 km SSE Baruun-Urt, Moltsoy Els, 1250m, 27.VII.2007, leg. Kadlecová (JH); 1♂, Bayankhongor, 75 km S Bayankhongor, 1330m, 45°20'N 100°48.5'E, 8.VII.2007, leg. J. Halada (JH); 2♀♀, Bayankhongor, 75 km S Bayankhongor, 46°31'N 100°53'E, 1150m, 9.VII.2004, leg. J. Halada (JH); 1♀, Övörkhanga, 159 km SW Arvaykheer, 45°11'N 101°26'E, 1250m,

5.VII.2004, leg. J. Halada (JH); 1♀, Övörkhangay, 137 km NE Arvaykheer, 47°20'N 103°40.5'E, 1250m, 26.VII.2004, leg. J. Halada (JH); 1♀, Arkhangay province, 25 km NE Tsetserleg, 47°38'N 101°45'E, 1730m, 23.VII.2004, leg. Straka (JH); 1♀, Mongol Els n.res., dunes, 47°24'N 103°39'E, 1320m, 31.VII.2003, leg. J. Halada (JH); 2♀♀, 2♂♂, ~100 km W Choibalsan, 820m, 23.VV.2007, leg. M. Halada (JH); 2♀♀, 100 km NW Dalanzadgad, Bayanzad, 9.VII.2005, leg. J. Halada (JH); 1♀, 1♂, 50 km N Ulaanbaatar, river E Mandal, 1180m, 8-13.VIII.2007, leg. M. Halada (JH); 1♀, 100 km SSW Baruun-Urt, 1100m, 30.VII.2007, leg. J. Halada (JH); 1♀, 1♂, 7 km E Ulaanbaatar, 47°55'N 107°06'E, 1310m, 31.VII.2002, leg. Straka (JH); 1♀, 1♂, 210 km SSE Baruun-Urt, stepp, 29.VII.2007, leg. J. Halada (JH); 1♀, 100 km NE Ondorkhaan, Kherlen river, 970m, 22.VII.2007, leg. J. Halada (JH); 1♀, 90 km NE Tsetserleg, 45°03'N 102°25'E, 1400m, 27.VII.2005, leg. J. Halada (JH); 1♀, Gobi n.park, Gurvan Saykhan-N, 44.00°N 101.80°E, leg. J. Halada (JH); 2♂♂, 100 km SSW Baruun-Urt, 1100m, 30.VII.2007, leg. J. Halada (JH); 1♂, 100 km E Ulaanbaatar, 20 km NE Tereltz, Tuul river, 15-21.VII.2003, leg. J. Halada (JH); 1♂, Gobi, Govi Altyn Orgon, 11.VII.2005, leg. J. Halada (JH); 1♂, 75 km W Ulaanbaatar, dunes, 2.VIII.2005, leg. J. Halada (JH); 1♂, 15 km W Choibalsan, Kherlen river, 770m, 24.VII.2007, leg. J. Halada (JH); 1♂, Bayankhongor, 75 km S Bayankhongor, 45°20'N 100°48.5'E, 1330m, 8.VII.2004, leg. J. Halada (JH).

***Cerceris obo* TSUNEKI, 1971 (1♀, 6♂♂)**

M o n g o l i a : 1♀, 6♂♂, Gobi n.park, Gurvan Saykhan-N, 44.00°N 101.80°E, 10.VII.2005, leg. J. Halada (JH).

***Cerceris oceania* DE BEAUMONT, 1951 (4♀♀, 8♂♂)**

M o r o c c o : 1♀, 3♂♂, Taroudant, 18.IV.1990, leg. M. Halada (KS, JH); 2♀♀, 4♂♂, Taroudant, 22.IV.1990, leg. M. Halada (KS, JH); 1♀, 1♂, Tamri, 70 km N Agadir, 8.V.1995, leg. Mi. Halada (JH).

***Cerceris odontophora* SCHLETTERER, 1887 (12♀♀, 12♂♂)**

A r m e n i a : 1♂, Areiler Mts., 1812m, 40°22.838'N 44°25.500'E, 6.IV.2019, leg. Grosser (JH).
 B u l g a r i a : 1♀, 20 km Elhovo, 42°13'N 26°46'E, 200m, 19.VI.2008, M. & Z. Halada (JH); 1♀, Sandikatzi, 22.VII.1966, leg. Kocourek; 1♀, 1♂, Vlahi, 14.VII.1993, leg. M. Halada (KS).
 G r e e c e : 1♀, Kefalonia isl. Mihalitsata vill. Env., ~38°11'N 20°26'E, VII.2009, leg. Banar (Do); 1♀, Peloponnese-W, NW Zacharo, 37°30'N 21°36'E, 5m, 8.VI.2016, leg. Bica (JH); 1♀, Rhodos, Kolymbia, Akra Vagia, 30.IV.2005, leg. Tkalcu (JH); 1♀, Peloponnese, N Skala, 10 km W Vrontamas, 36°58'N 22°37'E, 100m, leg. M. Halada (JH); 1♂, Mourgkani, Kalabaka, 39°44'N 21°33'E, 260m, 25.V.2016, leg. Bica (JH).
 I r a n : 1♂, Acer e Sh. Province Sis, 10 km E Shabestar, 38.26°N 45.86°E, 1540m, 19.VI.2010, leg. Mi. Halada (JH).
 I s r a e l : 1♂, Nahal Zin x R 227, 30.887°N 35.139°E, 3.V.2019, leg. M. Halada (JH).
 R u s s i a : 1♂, Repub. NW Kalmykia Godzhur env., VI.2001, leg. Miatleuski (JH).
 S y r i a : 1♂, 20 km NE Latakia, 25.V.1996, leg. Mi. Halada (KS).
 T u r k e y : 1♀, 20 km WS Bitlis, 23.VI.1997, leg. Ma. Halada (JH); 1♀, 1♂, vil. Eskisehir Sakari lica, near Gümele, 6-9.VII.1997, leg. Prudek & Riha (KS); 1♀, 1♂, Canakkale, 6 km N Ezine, 39°51'N 26°19'E, 35m, 27.VI.2006, leg. J. Halada (JH); 1♀, 1♂, 8 km S Cine, river bank, 68m, SW, 37°32'37"N 28°03'16"E, 30.IV.2016, leg. Bartak & Kubik (JH); 1♀, 1♂, Mansisa, 15 km SEE Salihli, 38°26'N 28°19'E, 170m, 2.VII.2006, leg. Kadlecová (JH); 1♂, Halfeti (Birecik), 30.V.1998, leg. Snizek (KS).

***Cerceris pallidula* MORICE, 1897 (1♀, 6♂♂)**

I s r a e l : 1♂, 10 km N Nizzana, 30.944°N 34.401°E, 10.V.2019, leg. M. Halada (JH); 4♂♂, 10 km N Nizzana, 30.944°N 34.401°E, 2.V.2019, leg. M. Halada (JH).

Syria: 1♀, Homs, al-Muharram env., 7.VI.2000, leg. Denes (JH); 1♂, Homs, Palmyra env., 6.VI.2000, leg. Denes (JH).

***Cerceris pallidula annexa* KOHL, 1889 (5♀♀, 10♂♂)**

Algeria: 1♀, Biskra, 25.VI.1948, leg. Naef (KS).

Morocco: 2♀♀, 4♂♂, 10 km S Bouarfa, 20.V.1995, leg. Ma. Halada (JH); 1♀, 1♂, 20 km SE Tamegroute, 30°11'08"N 05°34'42"E, leg. Cerny (JH); 1♀, 1♂, Beni-Bassia, 60 km EN Boudnib, 21.V.1995, leg. Ma. Halada (JH); 2♂♂, 10 km N Rich, 23.V.1995, leg. Mi. Halada (JH); 1♂, 20 km N Foun-Zguid, 29-30.IV.1995, leg. Mi. Halada (KS); 1♂, Zagora-Mhamid, 600m, 30°01'N 5°34'E, 4.V.2015, leg. Denes (JH).

***Cerceris palmatorum* DE BEAUMONT, 1951 (3♀♀)**

Oman: 1♀, J. Muwarrah, 24.III.2000, leg. Gillet (Do).

United Arab Emirates: 2♀♀, Um Al Qaiwain province, Biatah, 500m, 25°25'N 57°47'E, 20.III.2015, leg. J. Halada (JH).

***Cerceris pekingensis mongolica* TSUNEKI, 1961 (11♀♀, 16♂♂)**

Mongolia: 4♀♀, 6♂♂, 100 km SSW Baruun-Urt, 30.VII.2007, leg. M. Halada (Do); 3♀♀, 50 KM SW Choibalsan, 960m, 25.VII.2007, leg. J. Halada (Do); 3♀♀, 2♂♂, Dornogov reg., 2 km SE KhuvsGol, 5.VIII.2007, leg. J. & M. Halada (Do); 1♀, Dornogov reg., stepp, 28 km SE Chatan-Bulag, 3.VIII.2007, leg. M. Halada (Do); 2♂♂, Övörkhangay, 159 km S Arvaykheer, 45°11'N 101°26'E, 1250m, 5.VII.2004, leg. J. Halada (Do); 1♂, Övörkhangay, 139 km SW Arvaykheer, 45°17'N 101°41'E, 1430m, 4.VII.2004, leg. J. Halada (Do); 1♂, Bayankhongor, 130 km S Bayankhongor, 45°03'N 100°59'E, 1240m, 6.VII.2004, leg. J. Halada (Do); 1♂, Övörkhangay province, 159 km SW Arvaykheer, 2 km E Khöövör, 45°11'N 101°26'E, 1250m, Taatsyn Tsagaan, Nuur, sandy dunes, 5.VI.2004, leg. Straka (Do); 1♂, 70 km S Saynshand, 1100m, 6.VIII.2007, leg. M. Halada (Do); 2♂♂, 15 km W Choibalsan, Kherlen river, 770m, 24.VII.2007, leg. J. Halada (Do).

***Cerceris pharaonum* KOHL, 1889 (11♀♀, 15♂♂)**

Egypt: 1♀, 1♂, Giza, 21.V.1969, leg. Zouglar (KS, JH).

Israel: 1♀, Bor Mashas, 31°06'N 34°49'E, 19.IV.2015, leg. Shy (Do).

Jordan: 2♀♀, 2♂♂, Vadi Rum env., 1-5.V.1996, leg. Ma. & Mi. Halada (JH).

Morocco: 1♀, 2♂♂, Tagounite, 60 km S Zagora, 23.IV.1995, leg. Mi. Halada (JH).

United Arab Emirates: 1♀, 4♂♂, Sarjan province, W Dhaid, 25°17'N 55°51'E, 120m, 2.III.2017, leg. Ma. Halada (JH); 2♀♀, 1♂, Umm Al Quain Biatah, 25°25'N 55°45'E, 50m, 3.III.2017, leg. M. & B. Halada, Bica, YT (JH); 1♂, Umm al-Kuvajn, rd. E 55x611, 25°26'10"N 55°39'24"E, 6.III.2020, leg. Cerny (Do); 2♀♀, 2♂♂, Umm Al Quain Biatah, 25°25'N 55°45'E, 50m, 28.II.2017, leg. Ma. Halada (JH); 1♀, Abu Dhabi province, New Shwaib, 24°44'N 55°47'E, 280m, 2017, leg. Ma. Halada (JH); 1♂, Sarjan province, W Dhaid, 25°17'N 55°51'E, 120m, 13.III.2017, leg. Ma. Halada (JH); 1♂, Win, Ummal Ai Qaiwain, NW Biatah, 7.III.2020, leg. Snizek (Do).

***Cerceris pleurispina* DE BEAUMONT, 1959 (1♀, 1♂)**

Israel: 1♀, 'En Qelet Nahal Perat NR. 2.2 km NW Mizpe Yeriho, 31°50'07"N 35°22'41"E, 22m, 1.V.2013, leg. Dorchin (Do); 1♂, 2-15 km N Beit Sh'ean, cca-150m, R.90, 24.IV.2018, leg. M. Halada (JH).

***Cerceris priesneri* MOCHI, 1939 (1♀, 12♂♂)**

Morocco: 1♀, 5 km S Tata, 3.V.1995, leg. Mi. Halada (KS); 1♂, Mohammedie, 15.IV.1990, leg. M. Halada (KS).

O m a n : 1♂, Ash-Shariyan, 17 km SW Sur, 22°29'N 59°23'E, 29.III.2015, leg. J. Halada (JH); 1♂♂, Dhofar province, Taqah Wadi, 17°05'33"N 54°42'58"E, 10.X.2013, leg. J. Halada (JH).

U n i t e d A r a b i a n E m i r a t e s : 3♂♂, Um Al Qaiwain province, Biatah, 500m, 25°25'N 57°47'E, 480m, 20.III.2015, leg. J. Halada (JH); 1♂, Fujairah, Dibba env., 110 ma.s.l., 35°31'58"N 56°13'44"E, 21.III.2007, leg. Batelka (JH); 1♂, Abudhabi, jebel Hafit, Wadi Tarabat, 24°06'13"N 55°56'00"E, 24.II.2007, leg. Batelka (JH); 2♂♂, Ras Al-Khaimak, E 102, NW Munay, 24.997N 56.107E, 9.+17.III.2020, leg. Snizek (Do).

Y e m e n : 1♂, Wadi Aniz, SSW Sana, 1520m, 14°60'N 44°09'E, 7.X.2005, leg. J. Halada (JH).

***Cerceris pruinosa* MORICE, 1897 (1♀, 1♂)**

O m a n : 1♀, 17 km W Súr, 15.II.2015, leg. M. Snizek (Do).

S y r i a : 1♂, Raaqa, Rasafah, 16-17.VI.1998, leg. Hradsky (Do).

***Cerceris pseudoflavescens* SHESTAKOV, 1926 (1♀)**

K a z a k h s t a n : 1♀, South K. province, 10 km E Koksaray, 190m, 42°36'38"N 68°13'29"E, 25.V.2016, leg. J. Halada (Do).

***Cerceris pulchella* KLUG, 1845 (8♀♀, 16♂♂)**

A l g e r i a : 1♂, Biskra, 7-8.VI.1971, leg. Hoffer & Horak (KS).

E g y p t : 1♀, 1♂, Marioul El Agami, 13.VII.1971, leg. Zouhar (KS).

J o r d a n : 2♀♀, 4♂♂, Vadi Rum, 4-5.V.1996, leg. Ma. Halada (KS); 1♀, 2♂♂, Wadi Ramm, 12.V.1995, leg. Denes (KS).

M o r o c c o : 1♀, 10 km S Bouarfa, 20.V.1995, leg. Ma. Halada (KS).

U n i t e d A r a b i a n E m i r a t e s : 1♀, Umm Al Quain Biatah, 25°25'N 55°45'E, 50m, 28.II.2017, leg. Borek Halada (JH); 1♂, Sarjan province, SW Mileiha, 25°26'N 55°51'E, 160m, 5.III.2017, leg. M. Halada (JH); 5♂♂, Umm Al Quain, Biatah, 25°25'N 55°45'E, 50m, 3.III.2017, leg. Ma. Halada (JH); 2♀♀, Umm Al Qawain province, Biatah, 500m, 25°25'N 57°47'E, 20.III.2015, leg. J. Halada (JH); 1♂, Abu Dhabi province, W Sweihan, 135m, 24°26'N 55°16'E, 10.III.2017, leg. Ma. Halada (JH); 1♂, Sarjan province, S Dhaid, 25°17'N 55°51'E, 120m, 2.III.2017, leg. M. & B. Halada (JH).

***Cerceris pulchra variaesimilis* MAIDL, 1926 (2♂♂)**

J a p a n : 2♂♂, Kagoshima pref., Kanoya, 14.IX.1980, leg. Nagase (Do).

***Cerceris quadricincta* (PANZER, 1799) (22♀♀, 36♂♂)**

A u s t r i a : 1♂, Nö., N Seefeld, 48°45'N 16°09'E, 220m, 12.VII.2014, leg. M. Halada (JH); 1♀, Nö., NW Retz, 48.761N 15.942E, 30.VI.2020, leg. M. Halada (JH).

B u l g a r i a : 1♀, 15 km SW Elchovo Knazevo, 42°03'N 26°30'E, 100m, 19.VI.2008, leg. M. & Z. Halada (JH); 1♀, Kardzali, Balabanovo, 41°34'N 25°22'E, 350m, 22.VI.2007, leg. M. & Z. Halada (JH); 1♂, SW-Golica, N-Burgas, 42°53'N 27°29'E, 380m, 8.VI.2017, leg. M. Halada (JH).

C z e c h R e p u b l i c : 1♀, Moravia-S, Skaly u Sedlec, 48°46.4'N 16°42.2'E, 26.VII.2018, leg. M. Halada (JH); 1♂, Moravia, NE Poudzdrany, 48°56.5'N 16°38.3'E, 25.VII.2018, leg. M. Halada (JH); 3♀♀, 4♂♂, Moravia-S, PP Skalky u Sedlece, 48.7773N 16.6728E, 21.VII.2020, leg. M. Halada (JH); 1♀, Moravia-S, Lampelberg, Znojmo, 48.753N 16.139E, 20.VII.2020, leg. M. Halada (JH); 1♂, Moravia-S, Pouzdrany, 48.947N, 16.638E, 19.V.2019, leg. Z. Halada (JH); 1♂, Moravia-S, Jecmeniste, Znojmo, 48.754N 16.140E, 20.V.2020, leg. M. Halada (JH).

- G r e e c e** : 1♂, Peloponnese-S, 6 km SE Skala, 36°48'N 22°45'E, 1m, 1.VI.2016, leg. M. Halada (JH); 1♂, Peloponnese, 5 km S Tripoli, 37°25'N 22°18'E, 700m, 4.VI.2016, leg. M. Halada (JH); 2♂♂, Krete-S, Plakias beach, dunes, 12.VI.2017, leg. J. Halada (Do); 1♂, Krete-W, Kandomas env., 500m, 2.VI.2017, leg. J. Halada (Do).
- H u n g a r y** : 1♀, Pákozd E Székesfehérvár, 47°13'N 18°31'E, 150m, 25.VI.2015, leg. M. Halada (JH); 1♂, N Veszprem, 47.157N 17.933E, 10.VI.2020, leg. M. Halada (JH).
- I r a n** : 1♂, Mazandaran province, Kojuk env., 36°23'N 51°40'E, 1560m, 7.VI.2014, leg. J. Halada (JH).
- I s r a e l** : 1♂, Mt. Hozeq, 33°03'16"N 35°50'54"E, 1120m, 25.X.2010, leg. Dorchin (JH).
- I t a l y** : 2♀♀, 3♂♂, Oriano, 40 km SW Parma, 44.6485N 10.0223E, 21.VII.2020, M. Halada (JH).
- K a z a k h s t a n** : 1♀, South K. Province, 20 km SE Karatan, 600m, 43°15'04"N 70°15'00"E, 26.V.2016, leg. J. Halada (JH); 1♀, Jambyl province, 10 km S Maytobe, 750m, 42°58'11"N 70°36'33"E, 27.V.2016, leg. J. Halada (JH); 1♀, 10 km E Ddjambul, 31.V.1994, leg. J. Halada (KS).
- K y r g y z s t a n** : 1♂, province Osh, Chanvay-Chay river, 1540m, 40.13421°N 72.19166°E, 4.VI.2019, leg. J. & L. Halada (JH); 1♂, Aslanbad, 41.3°N 72.9°E, 12-13.VI.1995, leg. J. Halada (JH); 1♀, 1♂, province Chuy Kashka Suu, 1200m, MT, 42.675N 74.516E, 29.V-15.VI.2019, leg. J. & L. Halada (JH).
- M o r o c c o** : 1♀, Taroudant env., 11.V.2003, leg. M. Halada (JH); 1♂, 35 km W Taza, 18.V.2003, leg. M. Halada (JH); 1♂, H. Atlas, Oulad-Berrehil, 25.IV.1990, leg. M. Halada (KS).
- S l o v a k i a** : 1♀, Cajcov, VII.1960, leg. et det. Kocourek; 2♂♂, Sekule strk. Mláky, 48.617N 17.003E, 22.VII.2020, leg. M. Halada (JH); 1♂, Děvinská Nová Ves, 48°12'N 16°59'E, 200m, 22.V.2017, leg. M. Halada (JH).
- T a j i k i s t a n** : 2♂♂, Firdavsi/Buragen env., 6 km SW Shakriston, 1900m, 39.691977°N 68.724991°E, 10.VII.2019, leg. Koritova & Straka (JH, Do); 1♀, Vakhdatskiy rayon, Romit Reserve, 38°45'24"N 69°18'12"E, 1300-1600m, 16-18.VI.2018, leg. Jendele & Polakova (JH); 1♀, Hissarskij chrebet Takob, 4.VI.1990, leg. J. & M. Halada (KS).
- T u n i s i a** : 1♂, Jendouba, 19.IV.2001, leg. M. Halada (JH).
- T u r k e y** : 1♀, Sultan daglari Yalvac env., 5.VII.1993, leg. Mi. Halada (JH).
- U k r a i n e** : 1♀, Schidni Karpaty, 30 km SW Mukaceve, 48°15'N 22°19'E, 109m, 25.VI.2019, leg. J. Halada (JH); 1♂, Krym, Jalta nv., 8.X.1995, leg. J. & M. Halada (JH).
- U z b e k i s t a n** : 1♀, Samarkand env. 19-21.V.1994, leg. J. Halada (JH); 1♂, Samarkand, 35 km sev. Aman Kutan, 30.VI.1981, leg. Kocourek (JH).

***Cerceris quadricincta corsica* DE BEAUMONT, 1952 (5♀♀, 9♂♂)**

- I t a l y** : 1♀, Sicilia, Taormina N Axos, 7.X.1970, leg. et det. Max Schwarz; 1♀, 2♂♂, Sardegna-NW, 30 km W Sassari, 40°41'N 08°13'E, 50m, 19.V.2013, leg. J. Halada (JH); 1♂, Sardegna-NW, Sassari province, Torre del Porticciol camp, coastal vegetation, 26-28.V.2007, leg. Banar (JH); 2♂♂, Sardegna-N, Nuoro env., 25-26.VI.2000, leg. J. Halada (JH); 1♂, Sardegna-E, Lanusei, 29.VI.2000, leg. J. Halada (JH); 1♂, Sardegna-C, Mt. del Gennargentu, 3 km N Desulo, 30.VI.2000, leg. J. Halada (JH).
- M o r o c c o** : 1♀, 1♂, 15 km W Oulad Berhil, 1.V.2017, leg. Cerny (JH).
- T u n i s i a** : 2♀♀, Nefta, 14.IV.1981, leg. et det. Max Schwarz; 1♂, Nafta, 15.IV.1981, leg. et det. Max. Schwarz.

***Cerceris quadrifasciata* (PANZER, 1799) (22♀♀ 22♂♂)**

- C z e c h R e p u b l i c** : 1♀, Bohemia mer., Holubov env., 18.V.1990, leg. Mi. Halada (JH); 1♀, Bohemia mer., 6 km NW Blatna, Kocelovice, 21.VI.2011, leg. J. Halada (JH); 1♀, Bohemia mer., Chlum u Trebone, VII.2000, leg. J. Halada (JH); 1♂, Bohemia-S, SW C.B., Plav, 48°54'N 14°28'E, 400m, 3.VI.2016, leg. Erhart (JH); 1♂, Bohemia-S, Chlum u Trebone, VI.1985, leg. M. Halada (JH); 1♀, Bohemia, C. Budejovice, 13.IV.1988, leg. M. Halada (JH); 1♂, České Budejovice, Borek,

26.V.1999, leg. M. Halada (Do); 2♀♀, 1♂, Bohemia-S, Dobra Voda u C. Bud. 48°9706N 14.5292E, 26.VI.2020, leg. Z. & M. Halada (JH); 2♀♀, 1♂, Moravia-S, Jecmeniste, Znojmo, 48.754N 16.140E, 20.V.2020, leg. M. Halada (JH); 1♀, Bohemia-S, Zabori W C. Budejovice, 49.0007N 14.2694E, 2.VI.2020, leg. M. Halada (JH); 1♂, Moravia-S, Poudzdrany, 48.947N 16.638E, 19.V.2019, leg. Z. Haladova (Do).

G e o r g i a : 1♂, 30 km W Tbilisi Ghevi, 13.VI.2015, leg. Snizek (JH).

H u n g a r y : Pákozd E Székesfehérvár, 47°13'N 18°31'E, 150m, 25.VI.2015, leg. M. Halada (JH).

K a z a k h s t a n : 1♀, Almaty province, 10 km S Almaty, 1430m, 43°07'N 76°56'E, 9.VI.2016, leg. J. Halada (JH); 1♀, Fabritchny, 40 km E Alma-Ata, 9.VII.1992, leg. Jirousek (JH); 1♀, Eask. K. province, 20 km N Zyryanovsk, 500m, 49°54'41"N 84°16'40"E, 30.V.2016, leg. J. Halada (JH); 1♂, Issik 3 km S, 22-23.VI.1992, leg. J. Halada (JH); 1♂, Kazstroj, 43°17'26"N 77°18'22"E, 1240m, MT, 21V-30.VIII.2013, leg. Nakládal (Do); 2♂♂, Almaty province, 10 km S Almaty, 1430m, 43°07'N 76°56'E, 9.VI.2016, leg. J. Halada (JH).

K y r g y z s t a n : 1♂, province Chuy, Kaska Suu env., 1200m, 42.675°N 74.516°E, 28.VI-15.VII.2019, leg. J. & L. Halada (JH).

M o n g o l i a : 2♀♀, Ulaanbaatar, Zuunmod env., 47°45'N 106°59.5'E, 1630m, 27.VII.2007, leg. Kadlecová (JH); 7♂♂, 90 km N Ulaanbaatar, Segnezer river, 1450m, 6-8.VII.2003, leg. J. Halada (JH); 3♀♀, 50 km N Ulaanbaatar river, E Mandal, 1180m, 8-13.VIII.2007, leg. J. Halada & Kadlecová (JH); 1♂, Ulaanbaatar, Tuul river valley, 12.VII.2003, leg. J. Halada (JH).

R u s s i a : 1♀, Tuvinskaja-ASSR, Chadyn, 29-30.1994, leg. Kletecka (JH).

S l o v a k i a : 1♀, Devinská Nová Ves, 48°12'N 16°59'E, 200m, 22.V.2017, leg. M. Halada (JH).

S y r i a : 1♀, Kafir, Suwayda, 21.VI.2000, leg. M. Halada (KS).

T u r k e y : 1♀, Guzeloz, Capadocia, 15.VI.1998, leg. Ma. Halada (JH); 1♂, Capadocia, Urgup, 13.VI.1998, leg. Ma. Halada (KS); 1♂, Vil. Artvin, Damar near Murgul, 1-3.VII.1997, leg. Prudek & Riha (KS).

***Cerceris quinquefasciata* (ROSSI, 1792) (21♀♀, 27♂♂)**

A u s t r i a : 1♂, Mauthausen, 3.VII.2000, leg. M. Halada (JH); 5♀♀, Nö., Krems/Donau, NW Oberrohrendorf, 48.4258°N 15.6465°E, 25.III.2020, leg. J. Halada (JH); 3♀♀, 6♂♂, Nö., NW Retz, 48.761N 15.942E, 30.VI.2020, leg. M. Halada (JH).

B u l g a r i a : 1♀, Kaverma, 23.VI.1986, leg. J. & M. Halada (JH).

C z e c h R e p u b l i c : 1♀, Moravia, Cejc, VII.1956, leg. Kocourek (JH); 1♀, Bohemia, C. Budejovice, 29.VIII.1984, leg. M. Halada (JH); 1♂, Bohemia, Pisečný Vrch, Raná, 50°25.3'N 13°43.9'E, 270m, leg. M. & Z. Halada (JH); 1♀, 3♂♂, Moravia-S, PP Skaly u Sedlec, 48.7773N 16.6728E, 21.VII.2020, leg. M. Halada (JH); 1♀, 1♂, Moravia-S, Lamprechtsberg, Znojmo, 48.753N 16.139E, 1.VII.2020, leg. M. Halada (JH); 7♂♂, Moravia-S, Pouzdrany, 48.947N 16.638E, 19.V.2019, leg. Z. Halada (JH).

H u n g a r y : 2♂♂, Pákozd E Székesfehérvár, 47°13'N 18°31'E, 150m, 25.VI.2015, leg. M. Halada (JH, Do); 1♀, W Budapest, 3 km ES Törökbálint, 47.4212N 18.9468E, 22.VI.2019, leg. Z. Halada (JH); 1♂, Zalakaros, 46.53959N 17.11714E, 28.VI.2020, leg. J. Halada (JH).

K y r g y z s t a n : 1♀, Kirghizky Mt. R., Ala-Archa river, Uzum-Bulat, V.2000, leg. Gurko (JH); 1♀, Tash-Arik, 11 km E Talas, 4.VII.1992, leg. Jirousek (KS).

S l o v a k i a : 1♀, Kovacov. 9.VIII.1965, leg. et det. Kocourek; 1♀, Malý Hores, 18.VII.1987, leg. Pádr (KS).

T u r k e y : 1♀, 10 km N Bayburt Güntürlüne, 1600m, 22.VIII.1991, leg. M. Halada (KS); 1♂, 40 km NE Muradiye, 2200m, 5.VII.2000, leg. M. Halada (JH); 1♂, Sultan Daglari, Yalvac env., 5.VII.1993, leg. Jirousek (KS); 1♀, 10 km N Muradya, 27.VI.1997, leg. Ma. Halada (KS); 1♂, 50 km S Kars, Pasli, 1.VII.1997, leg. Ma. Halada (KS).

U k r a i n e : Crimea, Simpheropol, 27.VII.1998, leg. Gurko (KS).

***Cerceris quinquefasciata consobrina* KOHL, 1889** (2♀♀, 8♂♂)

S p a i n : 1♀, 2♂♂, Pirineos Orient., 30 km NW Ripoll, 42°22'N 5°53'E, 1750, 22.VII.2011, leg. J. Halada (JH); 1♂, Pirineos Orient., 30 km NW Ripoll, 42°22'N 5°53'E, 1450m, 22.VII.2011, leg. J. Halada (JH). 1♀, Valencia, Polopos, 5.V.1997, leg. J. Halada (KS); 1♂, Murcia, 25 km SW Cartagena, 12.V.2003, leg. J. Halada (JH); 1♂, Pto. De Jumilla, 800m, 19.V.2003, leg. Snizek (JH); 1♂, 20 km SW Murcia, Sierra de Espanula, 11.V.2003, leg. J. Halada (JH); 1♂♂, Soria, 18.VI.1964, leg. Linsenmayer (KS).

***Cerceris aff. quinquefasciata* (ROSSI, 1792)** (3♀♀, 1♂)

T u r k e y : 1♀, Seydisehir Konya, 4.VIII.1991, leg. M. Halada (KS); 1♀, Agri env., 27.VI.1993, leg. Mi. Halada (KS); 1♀, Kutahya, 28 km SSE Kütahya, 39°13'N 30°08'E, 1100m, 12.VII.2006, leg. J. Halada (KS); 1♂, Sultan Daglari Yalvac env., 5.VII.1993, leg. Jirousek (KS).

***Cerceris rhinoceros* KOHL, 1888** (3♂♂)

I s r a e l : 2♂♂, 'En Qelet Nahal Perat NR, 2.2 km NW Mizpe Yeriho, 31°50'07"N 35°22'41"E, -22m, 1.V.2013, leg. Dorchin (Do).

T u r k e y : 1♂, Mut, 12.VI.1965, leg. Max Schwarz (Beau).

***Cerceris rossica* SHESTAKOV, 1914** (4♀♀, 22♂♂)

I r a n : 3♀♀, 14♂♂, Golestan province, 70 km E Minudasht, 37.26°N 55.99°E, 1050m, 12.VI.2010, leg. Mi. Halada (JH).

K a z a k h s t a n : 3♂♂, Lake, 50 km E Balkhash, 26-28.VI.1992, leg. Denes (KS).

M o n g o l i a : 1♂, Bayankhongor province, 130 km S Bayankhongor, 45°03'N 100°59'E, 1240m, Orog Nuur, on saxaulua, leg. Straka (JH, Do); 1♂, Gobi, 100 km NW Dalazdgdad, Bayanzad, 9.VII.2005, leg. J. Halada (Do); 1♀, 1♂, Gobi, n.park, gurban saykhan-N, ~44°N 101.80°E, 10.VII.2005, leg. J. Halada (Do); 1♂, Övörkhangay, 139 km SW Arvaykheer, 45°17'N 101°41'E, 1430m, 4.VII.2004, leg. J. Halada (Do); 1♂, Övörkhangay province, 139 km SW Arvaykheer, 45°17'N 101°41'E, 1430m, small canyon in lava, 4.VII.2004, leg. Straka (Do).

***Cerceris rothneyi* CAMERON, 1890** (5♀♀, 13♂♂)

Syn. *Cerceris supposita* KOHL, 1916

T a j i k i s t a n : 1♀, Kurgaa-Tyube, 6.VI.1966, leg. Niedl (Do); 1♂, Vachs, 4-6.VI.1990, leg. J. & M. Halada (Do).

T u r k m e n i s t a n : 2♀♀, 10♂♂, Ashabat 15 km N, 25-31.V.1993, leg. M. Halada (Do); 1♂, Ashabat, 20 km E Annau, 3.VI.1993, leg. M. Halada (Do); 1♂, Tzardjou, 40 km N Denev, 9.VI.1993, leg. M. Halada (Do).

***Cerceris rubida* (JURINE, 1807)** (31♀♀, 55♂♂)

B u l g a r i a : 1♀, Melnik, 13.VIII.1993, leg. M. Halada (JH); 1♂, Melnik nv., 29-31.VII.1982, leg. J. Halada (JH); 7♀♀, 10♂♂, SW Struma r. Valkovo, Sandanski, 41.594N 23.221E, 3.+7.VII.2019, leg. M. Halada (JH); 1♂, Melnik env., 4.VII.2019, leg. M. Halada (JH).

B o s n i e n : 1♀, Mostar, Mod'ugorie, 7.IX.2010, J. Halada (JH).

C z e c h R e p u b l i k : Moravia mer., Cejc, VII.1953, leg. Kocourek (JH); 1♂, Bohemia-S, Dobrá Voda u C. Budejovice, 48°58'N 14°31'E, 400m, 28.V.2018, leg. J. Halada (JH).

C h i n a : 1♀, Boro Hore Shan, Jingint Ining-H-Sien, 44°06'N 81°56'E, 26-31.VII.1991, leg. Snizek (KS).

C r o a t i a : 1♀, 1♂, isl. Rab, 3 km NW Lopar, 12-22.VIII.2010, leg. M. & T. Halada (JH).

- G r e e c e** : 1♂, Peloponnese-S, 1 km N Kitries, 36°54'N 22°09'E, 5m, 1.IX.2019, leg. J. Halada (JH); 1♂, Peloponnese, 20 km E Sparta, Ag. Anagiri, 5.VII.1996, leg. Ma. Halada (KS); 1♀, Epeiros, 20 km N Preveza, 29.VIII.1997, leg. J. Halada (JH); 1♀, Peloponnese, 20 km N Pilos, Marathopoli, 8.VII.1996, leg. Ma. Halada (KS).
- H u n g a r y** : 1♀, 1♂, Pákozd E Székesfehérvár, 47°13'N 18°31'E, 150m, 25.VI.2015, leg. M. Halada (JH); 2♀♀, Pákozd E Székesfehérvár, 47.22N 18.521E, 12.VI.2020, leg. J. Halada (JH); 1♀, 11♂♂, W- Budapest, N Budaörs, 47.466N 18.947E, 13.VI.2020, leg. M. Halada (JH); 1♂, W Budapest, N Budaörs, 47°13'7N 18°57'2E, 21.VI.2019, leg. M. Halada (JH).
- I r a n** : 1♀, 3♂♂, Kerman province, 30 km S Sirjan, 1730m, 29.13°N 55.74°E, 7.VI.2010, leg. Mi. Halada (JH); 1♂, Ardabil province, 20 km W Ardabil, 1530m, 38°11'N 48°12'E, 18.VI.2010, leg. Mi. Halada (JH); 1♀, Kerman province, 8 km N Bardsir, 2050m, 29.59°N 56.58°E, 6.VI.2010, leg. Mi. Halada (Do); 1♂, Kerman province, Deh Bakri, Gebal Barez Mts., 1640m, 29.08°N 57.91°E, 3.VI.2012, leg. Mi. Halada (Do).
- I t a l y** : 1♀, Sicilia, 40 km N Gela, 450m, 20.VI.2012, leg. J. Halada (JH).
- K a z a k h s t a n** : 1♀, 1♂, South K. province, 5 km W Shardara, 250m, 41°16'14"N 67°53'02"E, 23-24.V.2016, leg. J. Halada (JH); 1♀, S Zhalpak Saline, VI.2001, leg. Miatleuski (JH); 1♀, 2♂♂, lake Alakol, Koktuma, 22.VI.1995, leg. Mucka (JH); 2♀♀, Balkhash, 26-27.IV.1992, leg. J. Halada; 1♂, Almaty r., 40 km S Kalinino, 43°53'N 78°34'E, 650m, 5.VI.2016, leg. J. Halada (JH); 1♂, Almaty province, Lepsi env., 400m, 46°13'27"N 78°59'27"E, 2.VI.2016, leg. J. Halada (JH); 1♀, 10 km E Ddžambul, 31.V.1994, leg. J. Halada (JH); 1♂, South K. province, 10 km E Koksaray, 190m, 42°36'48"N 68°13'29"E, 25.V.2016, leg. M. Halada (JH); 1♂, Almaty province, Taugum desert, 386m, 44°58'33"N 75°34'59"E, 8.VI.2016, leg. J. Halada (JH).
- K y r g y z s t a n** : 1♂, Chamaldi-Sai, 41.2°N 71.8°E, 30.V.1995, leg. J. Halada (JH).
- P a k i s t a n** : 1♂, N Balochistan, Hazarganji, Chiltan NP, 20 km SW Quetta, 30°02'N 66°51'E, 18-20.VII.1998, leg. Cicek & Cerny (JH).
- R u s s i a** : 1♂, Rostov reg., Taganrog env., 6.VII.2003, leg. Kasathin (JH).
- S e r b i a** : 1♂, Susara, 60 km E Beograd, 44.929N 21.146E, 2.VII.2019, leg. M. Halada (JH).
- S l o v a k i a** : 1♀, Kamenica n/Hr., VII.1963, leg. Kocourek.
- T a j i k i s t a n** : 2♂♂, Vachs, 4-6.VI.1990, leg. J. & M. Halada (JH).
- T u r k e y** : 1♀, Zelve (Nevşehir), 12.VII.1997, leg. Ma. Halada (JH); 1♂, vil., Bursa, Cagliyan env., 10-14.VII.1997, leg. Riha (KS); 1♂, vil. Ekisehir, Sakkari Ilica, near Gümele, 6-9.VII.1997, leg. Prudek & Riha (KS); 1♀, 5 km E Ürgüp/Nevşehir, 1100m, 24.VIII.1991, leg. Halada (KS); 1♂, Burdur, 20 km SW Burdur, 37°37'N 30°09'E, 940m, 7.VII.2006, leg. J. Halada (JH); 1♂, Ahlat, N Van lake, 14.VII.1996, leg. Turner & Vorisek (KS); 1♂, Akyaka, 4m, 37°03'09"N 28°20'17"E, pasture, 8-14.IX.2014, leg. Barták & Kubik (Do); 1♂, Kahramanmaraş Pazarcik, 24.VI.2000, leg. M. Halada (Do).
- T u r k m e n i s t a n** : 1♂, Ashabat 15 km N, 25-31.V.1993, leg. M. Halada (JH).
- U k r a i n e** : 1♀, Zápороzi, 5.VII.1985, leg. J. & M. Halada (JH).
- U z b e k i s t a n** : 1♂, 50 km W Pahtakor, 40.3°N 67.4°E, 24.V.1994, leg. Ma. Halada (KS).

***Cerceris rubida daradi* K. SCHMIDT, 2000 (2♂♂)**

M a r o c c o : Paratypes, 2♂♂, (S-Morocco), 100 km S Zagora Mhamid, 16.V.1997, leg. J. Halada (KS).

***Cerceris rubida pumilio* GINER MARÍ, 1945 (6♀♀, 19♂♂)**

C y p r u s : 1♂, Pomos, 35°09.38'N 32°33.61'E, ~600m, 12.V.2014, leg. Kafka (JH).

C r o a t i a : isl. Rab, 3 km NW Lopar, 12-22.VIII.2016, leg. M. & T. Halada (JH).

G r e e c e : 1♂, Rodos isl. (NE coast), Ialiraki, 27.VIII.2006, leg. Batelka (JH).

- I r a n :** 1♀, 2♂♂, Kerman province, 30 km Sirjan, 1700m, 29.13°N 55.74°E, 7.VI.2010, leg. Mi. Halada (JH); 1♂, Kerman province, 8 km N Bardsir, 2050m, 29.95°N 56.58°E, 6.VI.2010, leg. Mi. Halada (JH); 2♂♂, Golestan province, 70 km E Minudasht, 37.26°N 55.99°E, 1050m, 12.VI.2010, leg. Mi. Halada (JH).
- I s r a e l :** 1♂, Nahal Ytav 22 km W, 31°57'12"N 35°23'40"E, -10m, 4.VIII.2013, leg. Dorchin (JH); 3♂♂, 20 km S Haifa, Nachsolim, 32°36'5"N 34°55'E, 2m, 29.IV.2018, leg. M. Halada (JH); 1♀, Urim, 10 km W Ofahim, 31.318°N 34.525°E, 12.V.2019, leg. M. Halada (JH).
- I t a l y :** 1♂, Sicilia, 40 km N Gela, 450m, 20.VI.2012, leg. J. Halada (JH).
- J o r d a n :** 1♀, 1♂, 30 km NW Ajlun, 600m, 32°27'N 35°42'E, 29.IV.2006, leg. Denes (JH); 1♂, Jordan valley, S Shuna, 25-26.IV.1996, leg. Ma. Halada (JH).
- S y r i a :** 1♂, 20 km NE Latakia, 25.V.1996, leg. Mi. Halada (JH).
- T u r k e y :** 1♀, 3♂♂, 20 km W Van, 5.VII.1997, leg. Ma. Halada (KS); 1♂, Zelve, Nevsehir, 1100m, 25.VIII.1991, leg. Halada (JH); 1♀, 25 km E Malatya, Kopeksitz, 8.VII.1997, leg. Ma. Halada (JH).

***Cerceris rubida turbata* SHESTAKOV, 1918 (2♀♀, 7♂♂)**

- M o n g o l i a :** 3♂♂, Gobi n. Park Gurvan Saykhan-N, ~44.00°N 101.80°E, 10.VII.2005, leg. J. Halada (Do).
- K a z a k h s t a n :** 2♂♂, South K. province, 10 km E Koksaray, 190m, 42°36'38"N 68°13'29"E, 25.V.2016, leg. J. Halada (JH); 1♂, Lake, 50 km E Balkhash, 26-28.VI.1992, leg. Denes (JH).
- K y r g y z s t a n :** 1♂, Sary-Tchelek reserv., ~1500m, VIII.1998, leg. Gurko (JH).
- T u r k e y :** 1♀, Nemrut Dagı, Karadut, 2.VII.1993, leg. Mi. Halada (KS).
- T u r k m e n i s t a n :** 1♀, Ashabat 15 km N, 25-31.V.1993, leg. M. Halada (KS).

***Cerceris ruficornis* (FABRICIUS, 1793) (19♀♀, 15♂♂)**

- A u s t r i a :** 1♀, Nö., 1 km E Poysdorf, 22.VII.2009, leg. J. Halada (JH); 1♀, Nö., Gedersdorf, Krems/Donau, 48°26'2"N 15°41'4"E, 27.VII.2018, leg. M. Halada (JH); 1♀, Nö., NW Retz, 48.761N 156.942E, 30.VI.2020, leg. M. Halada (JH); 1♂, Nö., 7 km NE Krems, Gedersdorf, 16.VII.2009, leg. J. Halada (JH); 2♀♀, Nö., NW Retz, 48.761N 15.942E, 30.VI.2020, leg. Z. Halada (JH); 1♀, Nö., Krems/Donau, Gemeinde Rohrendorf, 48.43485N 15.64061E, 10.IX.2020, leg. J. Halada (JH).
- C z e c h R e p u b l i k :** 1♀, Moravia-S, Havraniky, Znojmo, 48°49'N 15°59'E, 320m, 7.VII.2014, leg. M. Halada (JH); 1♂, Moravia-S, S Brno, Bratcice, 49°03'N 16°31'E, 230m, 13.VI.2013, leg. M. Halada (JH); 1♂, Moravia-S, Kobyli, 6.VII.1975, leg. Bláha (JH); 1♀, 1♂, Moravia, Lampelsberg, Znojmo, 48.753N 16.139E, 1.VII.2020, leg. M. Halada (JH); 1♂, Moravia-S, PP Skalky u Sedlece, 48.7773N 16.6728E, 21.VII.2020, leg. M. Halada (JH); 1♂, Moravia-S Lampelberg, Znojmo, 48.753N 16.139E, 20.VII.2020, leg. M. Halada (JH).
- K a z a k h s t a n :** 1♀, Dzambul env. (30 km), Golovovcenka (r. Assa), 31.V.1980, leg. Pádr (Do); 1♀, 1♂, ridge Malaysari, 144 km N Alma-Ata, 25.VI.1992, leg. M. Halada (JH); 1♀, 1♂, Jambyl province, 10 km S Maytobe, 750m, 42°58'11"N 70°36'33"E, 22.+27.V.2016, leg. J. Halada (JH).
- K y r g y z s t a n :** 1♀, Jalal Abad, Kyrgoo env., 1060m, 41.92120°N 72.90299°E, 6-7.VI.2019, leg. J. & L. Halada (Do); 1♀, Ysyk-Kol Jeti-oguz env., 1870m, 42.37859°N 78.223755°E, 12.VI.2019, leg. J. & L. Halada (JH); 1♂, Talash province, Besh-Tash canyon, 1500m, 42°25'40"N 72°17'34"E, 30.V.2019, leg. J. & L. Halada (JH); 1♂, Chuy province, Kaska-Suu env., 1200m, 42.675°N 74.516°E, 28.VI-15.VII.2019, leg. J. & L. Halada (JH); 1♀, Tash-Arik, 11 km E Talas, 4.VII.1992, leg. Jirousek (KS); 1♂, Arslanbad, 41.3°N 72.9°E, 12-13.VI.1995, leg. Mucka (KS); 1♂, Arslambobo Kyzyl-Suu el. 1590m, 41.303N 72.95E YPT, 14.VI.2017, leg. Kafka (JH).
- M o n g o l i a :** 1♂, 90 km N Ulaanbaatar, Segnez river, 1450m, 6-8.VII.2003, leg. J. Halada (Do).
- S l o v a k i a :** 1♀, Sturovo, 12.VIII.1965, leg. Kocourek (Do); 1♀, Cajkov, 15.VIII.1960, leg. Kocourek (JH); 1♂, Sturovo, 12.VI.1995, leg. Kaspar (JH).
- T a j i k i s t a n :** 1♂, Firdavsi/Buragen env., 6 km SW Shakriston, 1900m, 39.691977°N 68.724991°E, 10.VII.2019, leg. Straka (JH).

T u r k e y : 1♂, 20 km E Gurun Mezikiran Gecidi, 10.VII.1997, leg. Ma. Halada (JH); 1♀, 40 km NE Muradyie, 2200m, 5.VII.2000, leg. M. Halada (KS).

U k r a i n e : 1♀, Poltava, 13.VII.1985, leg. J. & M. Halada (JH); 1♂, Rovo, 14.VII.1985, leg. J. & M. Halada (JH).

U z b e k i s t a n : 1♀, 1♂, Yangikichlak, 100 km NW Ddjizak, 40.3°N 66.9°E, 25.V.1994, leg. J. Halada (KS).

***Cerceris aff. rufocornis* (FABRICIUS, 1793) (1♀)**

P a k i s t a n : 1♀, Azad, Jammu & Kashmir province, NW Junkar, 4000m, VIII. 2003, leg. Gurko (JH).

***Cerceris rufiventris* LEPELETIER, 1845 (3♀♀)**

A l g e r i a : 3♀♀, Alger-Zeralda, 10.VI.1972, leg. Hoffer (KS, Do).

***Cerceris rutila* SPINOLA, 1839 (9♀♀, 1♂)**

T u n i s i a : 3♀♀, Gafsa, 6.IV.2001, leg. M. Halada (JH); 1♀, Gafsa, 5.IV.2001, leg. M. Halada (JH); 2♀♀, route Tataouine-Remada, 10.IV.2001, leg. Snizek (JH); 1♀, 20 km NW Kasserine, 4.IV.2001, leg. M. Halada (JH); 1♀, Tataouine, 11.IV.2001, leg. M. Halada (JH); 1♀, 1♂, Grombalia env., 18.III.1996, leg. Denes (KS).

***Cerceris rutila mavromoustakisi* GINER MARÍ, 1945 (13♀♀, 4♂♂)**

G r e e c e : 1♀, Ägäis, Chios, N Kalamoti, 250m, 38°18'N 26°03'E, 18.V.1975, leg. H. & U. Aspöck, Rausch & P. Ressler (Gui).

I s r a e l : 2♀♀, 0.4 km N Betlehem, Ha Gelilit, 32.7394°N 35.1830°E, 178m, 22.III.2019, leg. Dorchin (JH); 1♂, Nahal, Nimrod, 300m, N Nimrod, 18.X.2009, leg. Dorchin (JH); 1♂, Ein Ziv, Nahal Kziv, 24.X.2009, leg. Dorchin (JH); 1♂, 3 km S Allone, Habashan, 33°01'04"N 35°49'50"E, 850m, 25.X.2010, leg. Dorchin (JH); 1♂, Mt. Hozeq, 33°03'16"N 35°50'54"E, 1122m 25.X.2010, leg. Dorchin (JH).

J o r d a n : 1♀, N. Shuna env., 29-30.IV.1996, leg. M. Halada (KS); 2♀♀, 10 km NE Jerash, 20.IV.2002, leg. Snizek (JH); 1♀, 30 km N Tafila, 2.V.1996, leg. Mi. Halada (JH); 1♀, Aljoun, 32°23.42'N 35°45.51'E, 27.V.2012, leg. M. Kafka (JH); 1♀, Jarash 10 km W, 1.V.1996, leg. Ma. Halada (JH); 1♀, W Jarash NE Rajib, 14.VI.2009, leg. Snizek (JH).

S y r i a : 1♀, Apamea, 29.IV.1995, leg. Denes (KS).

T u r k e y : 1♀, Kuzucubelen, Mersin, 28.V.1998, leg. Ma. Halada (KS); 1♀, Antakya, 28.III.1999, leg. M. Halada (JH).

***Cerceris rybyensis* (LINNAEUS, 1771) (30♀♀, 28♂♂)**

A u s t r i a : 1♂, Nö., 1 km E Poysdorf, 22.VII.2009, leg. J. Halada (JH); 2♀♀, Nö., Markt Piesting, 47.876N 16.130E, 8.IX.2020, leg. J. Halada (JH); 2♀♀, 15 km WNW Horn, 48.7038N 15.4708E, 2.VI.2020, leg. M. Halada (JH).

C z e c h R e p u b l i k : 1♀, Clum u Trebone, VI.2008, leg. T. Halada (JH); 1♀, C. Budejovice, 29.VII.2001, leg. M. Halada (JH); 1♀, Clum u Trebone, 7.VII.1996, leg. Niedl (Niedl); 1♀, Moravia, Kobyli, VI.1974, leg. Kocourek (JH); 1♂, Bohemia bor., Travcicky les Olesko pr. Terezin, 3.VI.2008, leg. Tymer (JH); 1♂, Bohemia mer., Clum u Tr., nv., leg. J. Halada (JH); 1♂, Praha, Prokopské údolí, IX.2004, leg. J. Halada (JH); 1♂, Praha, Zabealice, 21.VII.2003, leg. Strejcek (JH); 1♂, C. Budejovice, 48°58.3'N 14°53'E, 440m, 17.V.2009, leg. M. & Z. Halada (JH); 1♀, 1♂, Praha W, Prohopske, údolí, 1.VIII.2008, leg. J. Halada (JH); 1♂, Moravia mer., Kobyli, 15.VIII.1981, leg. Kocourek (KS); 1♂, Moravia mer., Brno-Lisen, 290m, Velka Klajdovska (res.), 6.VI.2002, leg. Riha (JH); 1♂, Moravia mer., Cejc, VII.1957, leg. Kocourek (KS); 1♀, Bohemia mer., Chlum u Tr-

- Kosky, 18.VIII.2017, leg. L. Halada (Do); 1♀, Bohemia-S, Kroclov u Rybaka, 48.8966N 14.3959E, 10.VI.2019, leg. M. Halada (JH); 1♀, 1♂, Bohemia-S, Suchdol nad Ludnici, Piskovna u Dracice, 13.VII.2020, leg. L. Halada (JH); 4♀♀, 1♂, Bohemia-S, Zábory W C. Budejovice, 49.0007N 14.26.94E, 2.VI.2020, leg. M. Halada (JH); 1♀, Bohemia-S, Dobrá Voda u C. Budejovice, 48.9712N 14.5122E, 13.VII.2020, leg. Z. Halada (JH); 3♂♂, Bohemia-S Dobrá Voda u C. Budejovice, 48.9706N 14.5292E, 26.VI.2020, leg. M. Halada (JH); 3♂♂, Bohemia-S, Dobrá Voda u C. Budejovice, 48.9706N 14.5292E, 3.VI.2019, leg. Z. Halada (JH); 1♂, Bohemia-S, Zábory, W C. Budejovice, 49.0007N 14.2694E, 4.VII.2020, leg. M. Halada (JH).
- Hungary: 1♀, Tatabanya, 6.VIII.1984, leg. J. Halada (JH); 1♂, N Várpalota, 47.212N 18.130E, 11.VI.2020, leg. M. Halada (Do); 1♀, W Budapest, N Budaörs, 47°13'7N 18°57'2E, 21.VI.2019, leg. M. Halada (JH).
- Iran: 1♂, Fars province, Yasuj, Sarb-e Taveh elev., 30.545°N 51.61°E, 4.V.2016, leg. Kafka (Do).
- Italy: 1♀, Taranto province, San Pietro in Bevagna, 17.656N 40.339E, 23.VII.2019, leg. M. Kafka (JH); 1♀, Potenza province, Terranova di Polino Duglia, 16.233N 39.49E, 25.VII.2019, leg. M. Kafka (JH); 1♀, Oriano, 40 km SW Parma, 44.6485N 10.0223E, 4.IX.2020, leg. M. Halada (JH).
- Kazakhstan: 1♂, Issik 3 km S, 22-23.VI.1992, leg. J. Halada (JH); 1♀, ridge Malaysari, 144 km N Alma-Ata, 29.VI.1992, leg. M. Halada (JH); 1♂, Kazstroj, 1240m, 43°17'26"N 77°18'26"E, MT, 21.V-30.VIII.2013, leg. Nakládal (Do).
- Mongolia: 1♀, 50 km N Ulaanbaatar river, E Mandal, 1180m, 8-13.VIII.2007, leg. J. Halada (Do).
- Morocco: 1♀, Ifrane, 1-2.VI.1995, leg. Mi. Halada (KS); 1♀, 40 km S Guercif, 15-17.V.1995, leg. Mi. Halada (KS); 1♂, Amouguer, 50 km W Rich, 23.V.1995, leg. M. Halada (JH); 1♀, 1♂, 10 km N Rich, 23.V.1995, leg. Mi. Halada (KS).
- Romania: 1♂, Resita Anina, 4.VI.2000, leg. M. Snizek (KS); 1♀, 15 km N Resita, 28.V.2002, leg. M. Halada (JH).
- Spain: 1♀, Valencia, Polopos, 5.V.1997, leg. J. Halada (KS); 1♂, Pirineos Orient, 30 km NW Ripolli, 42°22'N 2°35'E, 1750m, 22.VII.2011, leg. J. Halada (JH).
- Tunisia: 1♀, 17 km SW Kasserine Nat. Park, SE slope, Jebel Kechem, 29. V.1994, leg. Becvar (KS); 1♂, Kasserine J.Chambi, 23.24.V.1999, leg. Kafka (KS).
- Ukraine: 1♀, Rovno, 24.VII.1985, leg. J. & M. Halada (JH).

***Cerceris rybyensis dittrichi* SCHULZ, 1904 (9♀♀, 9♂♂)**

Synonymized with *Cerceris rybiensis* by LJUBOMIROV 2001: 54.

- Greece: 1♂, 30 km E Larisa, 39°55'N 25°50'E, 770m, 8.VII.2014, leg. J. Halada (JH).
- Kazakhstan: 1♀, 1♂, S Zhalspak Saline, VI.2001, leg. Miatleuski (JH).
- Mongolia: 3♀♀, 2♂♂, 90 Km N Ulaanbaatar, Segnezer river, 1450m, 6-8.VII.2003, leg. J. Halada (JH); 1♂, 7 km E Ulaanbaatar, 47°45'N 107°06'E, 1310m, leg. J. Straka (JH); 1♂, Mongol Els n. Res., dunes, 47°24'N 103°39'E, 1320m, 31.VII.2005, leg. J. Halada (Do).
- Russia: 1♂, Sib. or.-m., Primorje Sichote-Alin Mts., Sokolci, 1-15.VII.1990, leg. Kadlec & Vorisek (JH).
- Turkey: 1♀, Seydisehir, Konya, 4.VIII.1981, 1800m, leg. Warnke (KS); 1♀, Pass N Erzincan, 2000m, 22.VIII.1981, leg. Warnke (KS); 1♀, Gevas Van Gölü, 2.VII.2000, leg. M. Halada (KS); 1♀, 50 km S Kars, Pasli, 1.VII.1997, leg. Ma. Halada (KS); 1♀, 40 km N Muradye, 2200m, 5.VII.2000, leg. M. Halada (JH); 1♂, E Erzurum, 2000m, 6.VII.2000m, leg. M. Halada (KS); 1♂, Capadocia, 13.VI.1998, leg. Ma. Halada (KS).

***Cerceris rybyensis fertoni* DE BEAUMONT, 1952 (4♀♀, 7♂♂)**

- France: 1♀, Korsika, Aullene, 18.VI.1996, leg. Denes (KS); 1♂, Korsika, Kalvi, 11.VI.1996, leg. Denes (KS).

I t a l y : 1♀, 1♂, Sardegna-N, Nuoro env., 25-26.2000, leg. J. Halada (JH); 1♀, Sardegna-C, Mt. del Gennargentu, 3 km N Desulo, 30.VI.2000, leg. J. Halada (JH); 1♀, Sardegna-W, 50 km E Nuoro, Orosel env., 27.V.2013, leg. J. Halada (JH); 2♂♂, Sardegna-NW, 30 km W Sassari, 40°41'N 08°13'E, 50m, 19.V.2013, leg. J. Halada (JH); 2♂♂, Sardegna-SW, isl. Sant Antioco, Maladroxia, 23.V.2013, leg. J. Halada (JH).

***Cerceris sabulosa* (PANZER, 1799)** (81♀♀, 169♂♂)

A r m e n i a : 1♀, Urcadzor, 28.V.1989, leg. Becvar (KS).

A u s t r i a : 1♂, Dürnstein SW Krems/Donau, 48°23'N 15°32'E, 220m, 22.VI.2013, leg. M. Halada (JH); 1♀, Nö., 7 km E Krems, Gedersdorf, 26.VI.2011, leg. J. Halada (JH); 1♂, Nö., 1 km E Poysdorf, 22.VII.2009, leg. J. Halada (JH); 1♂, Nö., NE Seefeld, 48°45'N 16°09'E, 220m, 15.VII.2015, leg. M. Halada (JH); 1♂, Krems, Dürnstein, 48°23'N 15°32'E, 220m, 22.VI.2014, leg. M. Halada (JH); 2♀♀, 8♂♂, Nö. Krems/Donau, NW Oberrohrendorf, 48.4258N 15.6465E, 25.VIII.2020, leg. L. Halada (JH); 2♀♀, Nö., Krems/Donau, Gemeinde Rohrendorf, 48.43485°N 15.64061°E, 10.IX.2020, leg. J. Halada (JH).

B u l g a r i a : 1♂, Slncv Brjag, 18-30.V.1989, leg. J. Halada (JH); 3♀♀, Melnik env., 4.VII.2019, leg. M. Halada (JH); 1♀, 2♂♂, Harsovo, 41.461N 23.385E, 5.VII.2019, leg. J. Halada (JH); 3♂♂, Struma r. Valkovo, Sandanski, 41.594N 23.221E, 3.VII.2019, leg. M. Halada (JH).

C r o a t i a : 1♀, Istria, SW Vodnjan, 18.VII.2002, leg. Ma. Halada (JH); 1♀, 1♂, isl. Rab, 3 km NW Lopar, 18-22.VIII.2010, leg. M. & T. Halada (JH); 1♂, isl. Rab, 3 km NW Lopar, 15-22.VII.2011, leg. T. Halada (JH); 1♂, Istria, SW Peroj, 17.VII.2002, leg. Ma. Halada (JH); 1♂, Makarska, 27-30.VI.2011, leg. Kadlecová (JH).

C y p r u s : 1♀, Nikosia province, 5 km N Campos, 35°04'N 32°45'E, 1000m, 31.V.2013, leg. Kudrna (JH).

C z e c h R e p u b l i k : 1♂, Moravia mer., 1 km S Cucice (distr. Brno), 1-15.VII.2001, leg. Riha (JH); 1♂, Moravia meer., Znojmo, Jecmeniste, 8.VIII.2002, leg. Snizek (JH); 1♂, Moravia mer., Znojmo, Jecmeniste., 27.VI.2002, leg. Snizek (JH); 1♀, 1♂, Moravia-S, PP Skalky u Sedlece, 48.7773N 16.6728E, 21.VII.2020, leg. M. Halada (JH); 3♀♀, 10♂♂, Moravia-S, Pouzdrany, 48.947N 16.638E, 19.V.2019, leg. M. Halada (JH); 1♀, Moravia-S, Vrbovec-Lampelberg, 48.747N 16.130E, 9.VIII.2020, leg. J. Halada (JH); 1♀, 3♂♂, Moravia-S, Lampelberg, Znojmo, 48.753N 16.139E, 20.VII.2020, leg. M. Halada (JH); 1♀, Bohemia mer., Tábor env., 31.VII.2020, leg. L. Halada (JH); 2♂♂, Vrbovec-Jecmeniste, 48.746°N 16.147°E, 9.VIII.2020, leg. J. Halada (JH); 1♂, Jecmeniste, Znojmo, 48.754N 16.140E, 20.V.2020, leg. J. Halada (JH).

F r a n c e : 1♀, Alpes, 27 km S Briancon, 44°40'N 6°37'E, 920m, 6.VIII.2011, leg. J. Halada (JH); 1♂, Provence, 22. km N Apt, 44°03'N 5°33'E, 900m, 5.VIII.2011, leg. J. Halada (JH).

G r e e c e : 1♂, 30 km E Larisa, 39°35'N 25°50'E, 770m, 8.VII.2014, leg. J. Halada (JH); 1♂, Rhodos, Faliraki env., 14-23.VII.2003, leg. Nemeč (JH); 2♀♀, 1♂, Krete centr., Asomatos env., 10.VI.2017, leg. J. Halada (JH); 1♀, Kefalonia isl., Livadi vill. env., ~38°15'N 20°25'E, VII.2009, leg. Banar (JH); 2♀♀, Crete, sept-occ., Rapaniana env., 1.VII.2002, leg. Pridal & Tkalcu (JH); 1♂, S Kefalonia I., Skala env., ca 38.1°N 20.8°E, 1-10.VII.2014, leg. Bulirsch (Do); 8♂♂, Peloponnese-W, 12 km S Andritsena, 37°24'N 21°50'E, 500m, 28.III.2019, leg. J. Halada (JH).

H u n g a r y : 1♂, 15 km S Örkény, 47°04'N 19°28'E, 130m, 27.VI.2015, leg. M. Halada (JH); 1♀, W Budapest, 3 km ES Törökbálint, 47.4212N 18.9468E, 14.VI.2020, leg. Bica (JH); 5♂♂, Budapest, N Budaörs, 47.466N 18.947E, 13.VI.2020, leg. M. Halada (JH); 3♂♂, N Veszprém, 47.157N 17.933E, 10.VI.2020, leg. M. Halada (JH); 2♂♂, Pákozd, Székesfehérvár, 47.222N 18.521E, 12.VI.2020, leg. M. Halada (JH); 1♀, 3♂♂, W Budapest, N Budaörs, 47°13'7N 18°57'2E, 21.VI.2013, leg. M. Halada (JH); 1♀, 6♂♂, Zalakaros, 46.53959N 17.11714E, 28.VI.2020, J. Halada (JH); 1♂, W Budapest, 3 km ES Törökbálint, 47.4212N 18.9468E, 22.VI.2019, leg. Z. Halada (JH).

I r a n : 1♂, Azer e. Sh. prov. Sis, 10 km E Shabestar, 1540m, 38.26°N 45.86°E, 19.VI.2010, leg. Mi. Halada (JH); 2♀♀, 2♂♂, Mazdaran province, 10 km S Chaloos, 380m, 36°51'N 51°33'E, 15.VI.2010, leg. Mi. Halada (JH); 1♀, 2♂♂, Mazdaran province, Kojuk env., 36°22'N 51°40'E, 1560m, 7.VI.2014, leg. J. Halada (JH); 6♂♂, Golestan province, 70 km E Minudasht, 37.26°N 55.94°E, 1050m, 11.+12.VI.2010, leg. Mi. Halada & Tyrner (JH); 2♂♂, Gilan province, 15 km SE

Tutkabon, 36°48'N 49°38'E, 1100m, 9.VI.2014, leg. J. Halada (JH); 1♂, Nain env., 5.V.1999, leg. Denes (KS); 1♂, Golestan province, 40 km E Minudasht NP., 37°22'N 55°57'E, 750m, 1.VI.20014, leg. J. Halada (JH); 2♀♀, Kerman province, Sirac, 1640m, 30°19'N 57°57'E, 2.VI.2010, leg. Mi. Halada (JH); 1♀♀, 2♂♂, Kerman province, 25 km E Jiroft (Mijan), 28°42'N 57°57'E, 1650m, 27.V.2014, leg. J. Halada (JH); 2♀♀, 6♂♂, Kerman province, 30 km S Sirjan, 1730m, 29.13°N 55.74°E, 7.VI.2010, leg. Mi. Halada (JH); 1♀, Kerman province, Dei Bakri Gebal Barez Mts., 1640m, 29.08°N 57.91°E, 3.VI.2010, leg. Mi. Halada (JH); 1♀, Persepolis env., 9.V.1999, leg. Denes (JH); 1♂, Kerman province, Raziabad, 1160m, 28°52'N 57°42'E, 4.VI.2010, leg. Mi. Halada (JH); 2♂♂, Ardabil province, 20 km W Ardabil, 1530m, 38°11'N 48°12'E, 18.VI.2010, leg. Mi. Halada (JH).

I s r a e l : 2♀♀, Urim, 10 km W Ofakim, 31.318°N 34.525°E, 12.V.2019, leg. M. Halada (JH); 1♂, Mt. Hermon, 2100m, 26.VIII.2017, leg. Dorchin (JH); 1♂, Nahal Yitav, 2.2 km W Yitav, 31°57'12"N 35°23'40"E, -10m, 4.VIII.2013, leg. Dorchin (JH); 1♂, 20 km W Arad, R 31, 31.260°N 35.061°E, 9.V.2019, leg. M. Halada (JH); 1♀, Urim, 10 km W Ofakim, 31.318°N 34.525°E, 12.V.2019, leg. M. Halada (JH).

I t a l y : 1♀, Sicilia, 30 km SW Palermo, Massiv Amenta, ~700m, 8.VI.2002, leg. J. Halada (JH); 1♀, 2♂♂, Sicilia, 55 km E Trapani, Castellamare env., 9-12.VI.2002, leg. J. Halada (JH); 1♂, 30 km SW Lauria, 25.V.2002, leg. J. Halada (JH); 1♂, Sicilia, ~20 km S Palermo, 800m, 18.VI.2012, leg. J. Halada (JH); 1♂, Sardegna E, Lanusei env., 29.VI.2000, leg. J. Halada (JH); 1♂, Sicilia, Palermo, Botanic garden, 17.VI.2012, leg. J. Halada (JH); 1♂, 20 km SW Lauria, 23.VI.2002, leg. J. Halada (JH); 3♀♀, 2♂♂, Oriano, 40 km SW Parma, 44.6485°N 10.0223°E, 4.IX.2010, leg. M. Halada (JH).

K a z a k h s t a n : 1♀, Darbaza, 40 km N Tachkent, 30.V.1994, leg. Ma. Halada (KS); 1♂, Kaptzagai, 100 km N Alma-Ata, 18.VI.1995, leg. J. Halada (KS); 1♀, 2♂♂, Almaty province, Lepsi env., 400m, 46°13'27"N 78°29'27"E, 2.VI.2016, leg. J. Halada (JH); 1♂, South K. province, 5 km N Bayaldyr, 590m, 43°35'02"N 68°30'34"E, 25.V.2016, leg. J. Halada (JH); 1♂, South K. province, 20 km SE Katarau, 600m, 43°15'04"N 70°15'00"E, 26.V.2016, leg. J. Halada (Do); 1♂, Atyraysk area, Sagiz vall. VI.2000, leg. Pag (Do); 1♂, Balkhash, 26-27.VI.1992, leg. J. Halada (KS).

K y r g y z s t a n : 1♂, Kirghizky Mts., Ala-Archa river, Kashka-Suu, 1650m, VII.2000, leg. Gurko (Do); 1♀, Jalal Abad, Naryan valley, 1050m, 41.30686°N 72.089431°E, 1.VI.2019, leg. J. & T. Halada (JH); 1♂, Tchatkal Mt. R., Shikaftar, VII.20001, leg. Gurko (JH).

M a r o c c o : 1♀, H. Atlas, Oulad-Berrehil, 25.IV.1990, leg. M. Halada (KS).

M o n g o l i a : 8♀♀, 1♂, Gobi, 100 km NW Dalanzadgad, 9.VII.2005, leg. J. Halada (JH); 3♀♀, 12♂♂, Gobi n. Park, Gurvan Saykhan-N, 44.00°N 111.80°E, 10.VII.2005, leg. J. Halada (JH, Do); 1♂, ~100 km NE Ondorkhaan, Kherlen river, 970m, 22.VII.2007, leg. J. Halada (Do); 1♀, 70 km S Saynshand, 1100m, 6.VIII.2007, leg. Kadlehova (Do).

R u s s i a : 2♀♀, Siberia or., Voronez, 30 km NE Chabarousk, 5.VII.1977, leg. Homolac (JH).

S e r b i a : 1♀, 1♂, Susara, 60 km E Beograd, 44.929°N 21.146°E, 2.VII.2019, leg. M. Halada (JH).

S l o v a k i a : 1♂, Sturovo, VII.1965, leg. Kocourek (KS); 1♂, Modrova N Piestany, 48°38'N 17°54'E, 230m, 11.VI.2015, leg. M. Halada (JH); 1♂, Pilokovo, 30.VII.1993, leg. M. Halada (KS); 2♂♂, Sekule strk. Mláky, 48.617°N 17.003°E, 22.VII.2020, leg. M. Halada.

S p a i n : 1♂, Costa Brava, 15 km SE Figueres, 42°11'N 3°07'E, ~5m, 28.VII.2011, leg. J. Halada (JH).

S y r i a : 1♀, 30 km W Damascus, 19.VI.2000, leg. M. Halada (KS).

T a j i k i s t a n : 1♂, Dzhartheppa, 6 km S Dangara, 38.02338°N 69.36546°E, 630m, 5.VII.2019, leg. Straka (Do); 1♀, Vachs, 4-6.VI.1990, leg. J. & M. Halada (Do).

T u r k e y : 1♀, Bitlis, Namut Dag, 2300m, 15.VIII.1991, leg. M. Halada (KS); 3♂♂, Hakkan province, 25 km E Gözeldere, 930m, 37°32'N 43°49'E, 22.VI.2010, leg. Mi. Halada (Do); 1♂, Akyaka, 4m, 37°03'09"N 28°20'17"E, pasture, 8-14.IX.2014, leg. Barták & Kubik (Do); 1♂, 45 km N Adana, 330m, 37°22'N 35°12'E, 24.VI.2001, leg. Straka (Do); 1♀, vil. Icel (Mersin) Göktepe Dagı, Güzeloluk env., 1400m, 6-9.VII.1998, leg. Riha (KS); 1♀, Aksehir, Konya, 2.VIII.1991, 2000m, leg. Halada (KS); 1♀, Akyaka, 37°03'N 28°20'E, 3m, pasture + saltymeadow, IX.2012, leg. Barták (JH); 1♀, Adana vill., (150 km N), Kapuzbasi env., 37°45'54"N 35°23'19"E, 803m, Kapuzb. Sclalesi waterfall, 16.VI.2003, leg. Jansta & Straka (JH); 1♂, Bitlis Nemrut Dag, 2300m,

15.VII.1991, leg. Warnke (KS); 1♂, 15 km S Siirt, 500m, 13.VIII.1991, leg. Halada (KS); 1♂, Canakkale, 6 km N Ezine, 39°51'N 26°19'E, 35m, 27.VI.2006, leg. J. Halada (JH); 1♂, N Akseki, 19.VI.1958, leg. Ma. Halada (JH); 1♂, Sirmak, Siirt, 14.VIII.1991, 1650m, leg. Warnke (KS); 1♀, Kayseri vil., (120 km S), Camlica (5 km SW), 37°53'45"N 35°27'03"E, 1728m, 18.VII.2003, leg. Jansta & Straka (JH); 1♀, Coast Side, 70 km E Antalya, 29.VII-7.VIII.2001, leg. Tymer (JH); 1♂, Gebiz env., 8.VII.2000, leg. Straka (JH); 1♂, Mansisa, 40 km NW Salihli, 38°40'N 27°45'E, 150m, 26.VI.2006, leg. J. Halada (JH).

T u r k m e n i s t a n : 2♀♀, 1♂, Ascabat 15 km N, 25-31.V.1993, leg. M. Halada (KS); 2♂♂, Kopet-Dag, Kizil-Arvat, 50 km S Chajagala, 17.V.1993, leg. M. Halada (KS).

U k r a i n e : 3♂♂, 35 km SW Kherson, Rybalche env., 13.VI.1916, leg. Snizek (Do); 1♂, Schidni Karpaty, 1 km Solotvyno YT, 47°57'N 23°52'E, 280m, 23.VI.2019, leg. J. Halada (JH); 1♂, Schidni Karpaty, 30 km SW Mukaceve, 48°15'N 22°19'E, 109m, 25.VI.2019, leg. J. Halada (JH).

Y e m e n : 14♀♀, 3♂♂, Sana, Univerity Campus, 2300m, 3.XI.2005, leg. J. Halada (Do); 1♀, Wadi Dahr, NW Sana, 2200m, 15°26'N 44°08'E, 5.X.2005, leg. J. Halada (Do); 1♂, Jabal Lawz SE Sana, 15°23'N 44°29'E, 6.X.2005, leg. J. Halada (Do).

***Cerceris sabulosa algerica* (THUNBERG, 1815) (8♀♀, 11♂♂)**

M o r o c c o : 1♂, Aoulouz env., 26.IV.2019, leg. Snizek (JH); 1♀, 1♂, Taroudant env., 11.V.2003, leg. Snizek & M. Halada (JH); 1♀ 1♂, 5 km S Tata, 3.V.1995, leg. Mi. Halada (KS); 1♀, 1♂, 10 km S Bouarfa, 20.V.1995, leg. Ma. Halada (KS); 1♀, Taroudant, Aoulouz, 17.V.1997, leg. J. Halada (KS); 2♂♂, 20 km N Founm-Zguid, 29-30.IV.1995, leg. Ma. Halada (KS); 1♂, Beni-Bassia, 60 km EN Boudnib, 21.V.1995, leg. Mi. Halada (KS); 1♂, SE Guelmin, 9.V.2003, leg. M. Halada (JH); 1♀, 1♂, Ifkern, 25 km E Boulemane, 24-25.V.1995, leg. Mi. Halada (KS); 1♂, 5 km N Agadir, 18.V.1997, leg. J. Halada (KS); 1♀, Argana env., 25.IV.2019, leg. Snizek (JH).

T u n i s i a : 2♀♀, Tataouine, 11.IV.2001, leg. M. Halada (JH); 1♂, route tataouine-Remada, 10.IV.2001, leg. M. Snizek (JH).

***Cerceris sabulosa subgibbosa* YASUMATSU, 1935 (2♀♀)**

C h i n a : 1♀, Jingangling, 50 km W Linfen, 36.2°N 111.7°E, 29-30.V.1996, leg. J. Halada (JH).

R u s s i a : 1♀, Chabarovsk, 6-8.VIII.1990, leg. Snizek (JH).

***Cerceris dahlbomi* DE BEAUMONT, 1950 (8♀♀, 14♂♂)**

C z e c h R e p u b l i c : 1♀, Praha, Troja, 31.VII.2006, leg. J. Halada (JH); 1♀, Bohemia, Praha west., 12.VIII.2001, leg. J. Halada (JH); 1♂, Praha, Troja, 27.VIII.2008, leg. T. Halada (JH); 1♂, Bohemia c., Spvace, 3.VIII.1953, leg. Hoffer (JH).

K a z a k h s t a n : 1♀, 6♂♂, lake Alakol, Kotuma, 22.VI.1995, leg. J. Halada (KS); 2♀♀, 2♂♂, S Zhalpak Saline, VI.2001, leg. Miatleuski (JH).

U k r a i n e : 1♀, 2♂♂, Crimea, Eupatoria, 13.VII.2000, leg. Gurko (JH); 1♀, Crimea, Sevastopol, 44°36'N 33°47'E, VIII.2009, leg. Kantner (JH); 1♀, Crimea, Simpheropol, 12.VII.1995, leg. Gurko (JH); 1♂, Crimea, Simferopol, Anatra, VII.2000, leg. Gurko (JH).

***Cerceris scutifera* SHESTAKOV, 1914 (3♀♀, 13♂♂)**

K a z a k h s t a n : 1♀, South K. province, Dzahambul env., 315m, 41°17'11"N 68°49'38"E, 23.V.2016, leg. J. Halada (JH); 1♂, Jambyl province, 10 km S Maytobe, 750m, 42°58'11"N 70°36'33"E, 27.V.2016, leg. J. Halada (JH); 1♂, South K. province, 5 km W Shardara, 250m, 41°16'14"N 67°53'02"E, 23-24.V.2016, leg. J. Halada (JH); 1♂♂, Darbaza, 40 km N Tachkent, 30.V.1994, leg. Ma. Halada (KS); 1♂, South K. prov., 5 km W Shardara, 41°16'14"N 67°52'02"E, 23-24.V.2016, leg. J. Halada (JH).

K y r g y z s t a n : 3♂♂, Dzahal-Abad area, Say env., VI.2000, leg. Gurko (JH).

T a j i k i s t a n : 1♀, Vachs, 5.VI.1990, leg. J. & M. Halada (KS).

U z b e k i s t a n : 2♂♂, Samarkand 35 km sev., Aman Kutan, 30.VI.1981, leg. Kocourek (JH); 1♀, 3♂♂, Samarkand env., 19-21.V.1994, leg. Ma. Halada (KS).

***Cerceris seleukos* K. SCHMIDT, 2000 (13♂♂)**

S y r i a : Paratypes, ♂, 50 km S Homs, 24.V.1996, leg. Ma. Halada (KS). 1♂, Dibbin, 30 km S Suwayda, 15-17.V.1996, leg. Mi. Halada (KS); 1♂, Anata, 50 km S Suwayda, 20-21.(?).1996, leg. Ma. Halada (KS).

T u r k e y : Paratype, ♂, 25 km E Malatya Kopeksitz, 8.VII.1997, leg. Ma. Halada (KS); Paratype: ♂, Pozonoh Hluch, 6.VII.1983 (KS). 1♂, Seydisehir, Teke Gec., VII.2000, leg. Snizek (KS); 6♂♂, Hakkari province, Akcali 35 km S Hakkari, 37.71°N 44.03°E, 1700m, 21.VI.2010, leg. Mi. Halada (JH); 1♂, Gevas, Van Gölü, 2.VII.2000, leg. M. Halada (KS).

***Cerceris shestakoviana* GUSSAKOVSKIJ, 1952 (5♀♀, 24♂♂)**

I r a n : 3♀♀, 14♂♂, Gosestan province, 70 km E Minudasht, 37.26°N 55.99°E, 1050m, 12.VI.2010, leg. Mi. Halada (JH).

K a z a k h s t a n : 2♂♂, Lake, 50 km S Balkhash, 26-27.VI.1992, leg. J. Halada (KS, Do); 2♂♂, Balkhash env., 28.VI.1992, leg. J. Halada (Do); 1♂, Chagir, 40 km S Aris, 42.2°N 68.8°E, 6.V.1994, leg. J. Halada (KS).

T a j i k i s t a n : 2♂♂, Dzharteppa, 6 km S Dangara, 38.02338°N 69.36546°E, 630m, 4.VII.2019, leg. Straka (JH); 1♀, Vachs, 5.VI.1990, leg. J. & M. Halada (KS); 3♂♂, Nurek (dam), 7-10.VI.1990, leg. J. & M. Halada (JH, Do); 1♀, Karatag, VI.1966, leg. Denes (KS).

***Cerceris aff. shestakoviana* GUSSAKOVSKIJ, 1952 (1♂)**

T u r k e y : 1♂, 15 km Siirt, 13.VIII.1991 (KS).

***Cerceris sibirica* F. MORAWITZ, 1892 (2♀♀, 3♂♂)**

C h i n a : 1♂, Gansu, Wudu, 1-7.VI.1996, leg. Kucera (Do).

M o n g o l i a : 1♀, Mongol Els n. Res., dunes, 1320m, 47°24'N 103°39'E, 31.VII.2005, leg. Kadlecova (JH, Do); 1♀, 15 km W Choibalsan, Kherlen river, 770m, 24.VII.2007, leg. Kadlecova (Do).

R u s s i a : 1♂, E-Siberia, S-Tuva Tanuole mg., Torgun river valley, 1400m, 22.V.2002, leg. Gurko (JH); 1♂, Tuvanskaja ASSR., 30 km N Balgazy, Tannu-ola Mts., 21.VI.1994, leg. Kletecka (JH).

***Cerceris sinaïtica* DE BEAUMONT, 1951 (2♀♀, 1♂)**

I s r a e l : 1♀, En Yorqe'am, 271m, 30°56'14"N 35°02'24"E, 29.III.2010, leg. Dorchin (JH); 1♂, Nahal Hatira 8 km ESE Yeroham 31°01'13"N 34°47'17"E, 354m, 25.III.2013, leg. Dorchin (JH); 1♀, 'En Yorqe'am, 11.9 km SE Yeroham, 354m, 30°56'14"N 35°02'24"E, 26.III.2013, leg. Dorchin (Do).

***Cerceris sirdariensis* RADOSZKOWSKI, 1877 (2♀♀)**

M o n g o l i a : 1♀, Arkhangay province, 90 km NE Tsetserleg, 1400m, along small river, 48°03'N 102°25.5'E, 24.VII.2004, leg. Straka (Do); 1♀, 90 km NE Tsetserleg, 1400m, 45°03'N 102°25'E, 27.VII.2005, leg. J. Halada (Do).

***Cerceris sobo* YASUMATSU & OKABE, 1936 (1♀)**

K o r e a : 1♀, Gyeon province, Gyeongju env., 35.86°N 129.23°E, 29.VIII.2012, leg. Straka & Cerna (Do).

***Cerceris sokotrae* KOHL, 1906 (2♀♀, 2♂♂)**

Y e m e n : 1♀, 1♂, 20 km S Taizz, 1200m, 13°30'N 43°57'E, 24.X.2005, leg. J. Halada (Do); 1♂, Wadi Aniz, SSW Sana, 1520m, 14°60'N 44°09'E, 7.X.2005, leg. J. Halada (Do); 1♀, 20 km NW Dhawran, 1800m, 14°40'N 44°13'E, 29.X.2005, leg. J. Halada (JH).

***Cerceris solitaria* DAHLBOM, 1845 (3♀♀, 2♂♂)**

A l g e r i a : 1♀, Djanet Tassili, 19-29.V.1972, leg. Dvorak (JH).

O m a n : 2♀♀, 1♂, 17 km W Súr, 15.III.2015, leg. Snizek (JH); 1♂, SW Súr, 3-5.III.2017, leg. Snizek (JH); 1♀, J. Hawrah Mahdah, 17.III.2000, leg. Gillet (JH).

***Cerceris somotorensis* BALTHASAR, 1956 (3♀♀, 7♂♂)**

H u n g a r y : 1♀, 2♂♂, 15 km S Örkeny, 47°04'N 19°28'E, 130m, 7.VI.2015, leg. M. Halada (JH); 1♀, 50 km SE Budapest, Örkeny-tábor, 47°04'N 19°28'E, 130m, 26.V.2011, leg. M. & Z. Halada (JH); 1♂, 15 km SW Örkeny, 47°03.9'N 19°27.6'E, 120m, M. & Z. Halada (JH); 1♀, 2♂♂, Kunpeszér env., sandy hill, 47.031408°N 19.276582°E, 7.VI.2013, leg. Benda, Begusch & Straka (JH); 1♂, 10 km S Örkeny, 47°04.8'N 19°27.3'E, 6.VI.2018, leg. M. Halada (JH); 1♂, 15 km S Örkeny, 47°04'N 19°28'E, 130m, 7.VI.2015, leg. M. Halada (JH).

***Cerceris songhai* GUICHARD, 1993 (4♂♂)**

U n i t e d A r a b i a n E m i r a t e s : 2♂♂, Sarjan province, W Dhaid, 25°17'N 55°51'E, 120m, 3.III.2017, leg. Lubos Bica (JH); 1♂, Ras Ai-Khaimah, E 102, NW Munay, 24.994N 56.107E, 9.III.2020, leg. Snizek (Do); 1♂, Ras Ai-Khaimah, E 102, NW Munay, 24.994N 56.107E, 17.III.2020, leg. Snizek (Do).

***Cerceris spectabilis* RADOSZKOWSKI, 1886 (6♀♀, 21♂♂)**

P a k i s t a n : 1♀, 4♂♂, W Balochistan, Turbat, 8-19.1993, leg. Becvar (KS).

S y r i a : 2♂♂, Raqqa, Rasavah, 16-17.VI.1998, leg. Hradsky (KS).

T a j i k i s t a n : 2♀♀, 8♂♂, Dzharteppa, 6 km S Dangara, 38.02338°N 69.36546°E, 630m, 4+5.VII.2019, leg. Straka (JH, Do); 1♂, 10 km S Dbi-Garm Sichicar, VII.2000, leg. Gurko (JH).

T u r k m e n i s t a n : 3♀♀, 6♂♂, Tzardjou, 40 km N Denev, 9.VI.1993, leg. M. Halada (JH).

N o t e : *Cerceris mediata* SHESTAKOV, 1918 may be a synonym of *Cerceris spectabilis* (SCHMIDT 2000: 179).

***Cerceris aff. spectabilis* RADOSZKOWSKI, 1886 (1♀, 1♂)**

S y r i a : Raqqa, Rasafah, 16-17.VI.1998, leg. Hradsky (KS).

T u r k e y : 1♂, 15 km S Sirt, 13.VIII.1991, leg. Wanke (KS).

***Cerceris specularis* A. COSTA, 1869 (12♀♀, 18♂♂)**

B u l g a r i a : 1♀, 1♂, Locenec (Carevo), 23.VI.1998, leg. Ma. Halada (JH); 1♀, Melnik nv., 16-22.VI.1987, leg. J. Halada (JH).

F r a n c e : 1♂, Verdon n.p., 30 km S Digne-I-Bains, 43°51'N 6°12'E, 570m, 18.VII.2011, leg. J. Halada (JH).

G r e e c e : 1♀, Peloponnese, 20 km E Sparta, AG. Anagiri, 5.VII.1996, leg. Ma. Halada (KS); 1♂, Delphi, 9.V.2005, leg. J. Halada (JH); 1♂, Kreta, Matala, 9.V.2001, leg. B. & O. Tkalcu (JH); 1♀, 1♂, Lorestan province, 10 km SW Dorud, 33°27'N 49°05'E, 1520m, 27.V.2014, leg. J. Halada (JH); 1♀, 1♂, Golestan province, 70 km E Minudasht, 37.26°N 55.99°E, 1050m, 12.VI.2010, leg. Mi. Halada (JH).

- I s r a e l** : 1 ♀, WN Nabulus R 57xR60 junction, 32.267°N 35.167°E, 8.V.2019, leg. M. Halada (JH); 1 ♂, R70, 10 km NNE Nahariya, 60m, 33°03'N 35°09'2"E, 28.VI.2018, leg. M. Halada (JH).
- K a z a k h s t a n** : 1 ♀, 1 ♂, Darbaza, 40 km N Tachkent, 30.V.1994, leg. J. Halada (JH); 5 ♂♂, South K. province, 20 km SE Karatau, 600m, 43°15'04"N 70°15'00"E, 26.V.2016, leg. J. Halada (Do).
- S y r i a** : 1 ♂, Kafr Suwayda, 21.VI.2000, leg. M. Halada (JH).
- T a j i k i s t a n** : 1 ♀, Roziyon, 20 km N Dangara, 38.27071°N 69.25666°E, 1250m, 7.VII.2019, leg. Straka (JH); 1 ♀, Nurek, 60 km E Duschanbe, 500m, 6-7.VI.1990, leg. J. Halada (KS); 1 ♀, 1 ♂, Dusambe, VI.1966, leg. Denes (Do).
- T u r k e y** : 1 ♀, Mansisa, 30 km SEE Salihli, 38°22'N 28°25'E, 430m, 29.VI.2006, leg. J. Halada (JH); 1 ♂, 4 km N Yatan, 37°22'N 28°09'E, 460m, 30.VI.2015, leg. Bartak & Kubik (JH).
- T u r k m e n i s t a n** : 1 ♂, Aschabat env., 15.V.1993, leg. M. Halada (KS); 1 ♂, Aschabat, 40 km W Firyuza, 6.VI.1993, leg. M. Halada (JH).
- U z b e k i s t a n** : 1 ♀, 1 ♂, 5 km W Ddizak, 39.9°N 67.5°E, 23.V.1994, leg. Ma. Halada (JH).

***Cerceris specularis fergusonii* DE BEAUMONT, 1958 (3 ♀♀, 8 ♂♂)**

- C y p r u s** : 1 ♂, Skariton, 34°50'N 33°22'E, 400m, 7.V.2014, leg. Kafka (Do).
- I s r a e l** : 1 ♂, Nes Tsiyona, No.4200, Stani-14, 25.VI.2009, leg. Dorchin (Do).
- J o r d a n** : 2 ♀♀, Jordan Valley, Mubalath, 27.IV.1996, leg. Mi. Halada (KS).
- S y r i a** : 1 ♂, Nawa, 18.V.1996, leg. M. Halada (KS).
- T u r k e y** : 1 ♀, 3 ♂♂, Halfeti env., 3-5.V.1994, leg. Mi. Halada (KS); 1 ♂, Agri env., 27.VI.1993, leg. Mi. Halada (KS); 1 ♂, Capadocia, Urgup, 13.VI.1998, leg. Ma. Halada (JH).

***Cerceris specularis schmiedeknechti* KOHL, 1898 (4 ♀♀, 4 ♂♂)**

- M o r o c c o** : 1 ♀, 100 km S Zagora, Mhamid, 16.V.1997, leg. J. Halada (KS); 1 ♀, 10 km S Bouarfa, 20.V.1995, leg. Ma. Halada (JH); ♀, 5 km S Tata, 3.V.1995, leg. Mi. Halada (JH); 2 ♂♂, Beni-Bassia, 60 km EN Boudnib, 21.V.1995, leg. Mi. Halada (JH); 1 ♂, 15 km S Assa, 17-18.IV.1995, leg. Mi. Halada (KS); 1 ♂, 35 km W Taza, 18.V.2003, leg. M. Halada (JH).
- N o t e** : EMPEY (1972: 67) has synonymized *Cerceris schmiedeknechti* KOHL with *C. specularis* A. COSTA.

***Cerceris spinea* DE BEAUMONT, 1970 (1 ♂)**

- I s r a e l** : 1 ♂, 5.8 km SE Bet Gufrin, 31°34'10"N 34°53'06"E, 360m, 16.VI.2012, leg. Dorchin (JH).

***Cerceris spinifera* KAZENAS, 1974 (1 ♀, 3 ♂♂)**

- T a j i k i s t a n** : 1 ♀, 3 ♂♂, Vachs, 4-6.VI.1990, leg. J. & M. Halada (KS).

***Cerceris spinifera haladai* K. SCHMIDT, 2000 (1 ♀, 1 ♂)**

- T u r k e y** : Holotype, 1 ♀, 15 km S Siirt, 500m, 13.VIII.1991, leg. Halada (KS); Paratype, 1 ♂, 15 km S Siirt, 500m, 13.VIII.1991, leg. Halada (KS).

***Cerceris spinipectus* F. SMITH, 1856 (10 ♀♀, 7 ♂♂)**

- G r e e c e** : 1 ♀, Peloponnese-W, Iria, SE Nafplio, 37°30'N 22°59'E, 2m, 28.V.1016, leg. M. Halada (JH); 1 ♀, 2 ♂♂, Peloponnese, 40 km S Argos, P. Astros, 4.VI.1996, leg. Ma. Halada (KS); 1 ♀, 1 ♂, Karpathos isl. Amopi, 2, 15.VI.2004, leg. Tkalcu (JH).
- I s r a e l** : 1 ♂, Nahal Yitav, 2.2 km W Yitav, 31°57'12"N 35°23'40"E, -10m, 4.VIII.2013, leg. Dorchin (JH).

J o r d a n : 1♀, Jordan Valley, S Shuna, 25-26.IV.1996, leg. Ma. Halada (KS); 1♂, Jordan Valley, Dayr Alla, 27.IV.1996, leg. Ma. Halada (KS).

T u r k e y : 2♀♀, 1♂, 48 km S Adana vill., Karatos env. (5-8 km W), Sea side (sanddunes), 36°34'01"N 35°19'35"E, 1m, 13-14.VII.2003, leg. Jansta & Straka (JH); 1♀, Ankara 40 km W Ayas, 26.VI.1998, leg. J. Halada (JH); 1♀, Gevas, Van Gölü, 2.VII.2000, leg. M. Halada (JH); 1♀, 60 km SW Malatya, Erkenek, 1300m, 26.VI.2000, leg. M. Halada (JH); 1♀, SE Elazığ Hazar Gölü, 29.VI.2000, leg. M. Halada (JH); 1♂, Kozluk (Baykan), 3.VI.1998, leg. Ma. Halada (JH).

***Cerceris spinipectus accola* KOHL, 1916 (12♀♀ 22♂♂)**

I r a n : 1♂, Golestan province, 70 km E Minudasht, 37.26°N 55.99°E, 1050m, 12.VI.2010, leg. Mi. Halada (JH).

K a z a k h s t a n : 2♂♂, 10 km E Djambul, 31.V.1994, leg. J. Halada (Do); 6♂♂, South K. province, 5 km W Shardara, 250m, 41°16'14"N 67°53'02"E, 23-24.V.2016, leg. J. Halada (JH); 1♂, Almaty province, Taugum desert, 386m, 44°58'33"N 75°34'59"E, 8.VI.2016, leg. J. Halada (JH); 1♂, Almaty province, 80 km NW Almaty, Kurti, 490m, 43°59'N 76°19'E, 8.VI.2016, leg. J. Halada (JH).

K y r g y z s t a n : 1♀, Ferhana valley near Masy, 3.VIII.2001, leg. Gurko (JH).

T a j i k i s t a n : 1♂, Vachs, 4-6.VI.1990, leg. J. & M. Halada (JH); 2♀♀, Roziyon, 20 km N Dangara, 38.27071°N 69.25666°E, 1250m, 6.+7.VII.2019, leg. Straka (JH).

T u r k m e n i s t a n : 5♀♀, 3♂♂, Sandikatzi env., 3-13.V.1993, leg. J. Halada (JH); 4♀♀, 5♂♂, Ashabat 15 km N, 25-31.V.1993, leg. M. Halada (KS, JH).

U z b e k i s t a n : 2♂♂, Kuraminskiy Mts., Kamchik area, 2200m, 8.IX.2007, leg. Gurko (Do).

***Cerceris spinipectus peloponesia* DE BEAUMONT, 1963 (7♀♀ 12♂♂)**

G r e e c e : 7♀♀, 10♂♂, Peloponnese, 20 km N Pilos, Marathopoli, 8.VII.1996, leg. Ma. Halada (KS, Do); 1♀, Peloponnese-W, NW Zacharo, 37°30'N 21°36'E, 5m, 8.VI.2016, leg. M. Halada (Do); 1♂♂, Peloponnese, 20 km W Kalamata Petalidi, 6.VII.1996, leg. Ma. Halada (Do).

***Cerceris spinipectus spinolica* SCHLETTERER, 1887 (7♀♀, 12♂♂)**

A l g e r i a : 1♂, Beni Abba, 27.IV.1987, leg. Strejcek (KS).

A r m e n i a : 1♀, Megri, 12.VI.2003, leg. Mucka (JH).

E g y p t : 3♀♀, Giza, Naslot el Saman, 29.VI.1974, leg. Zouhar (KS); 1♀, 1♂, Giza, Naslot el Saman, 6.VII.1974, leg. Zouhar (KS); 1♀, Abu Rawash, 3.VII.1926, leg. ? (Beau); 1♂, Kahira, 6.V.1972, leg. Zouhar (KS).

I s r a e l : 1♂, Nahal Yitav, 2.2 km W Yitav, 31°57'12"N 35°23'40"E, -10m, 4.VIII.2013, leg. Dorchin (JH); 1♂, Ezuz, S Nizzana, 30.792°N 34.467°E, 11.V.2019, leg. M. Halada (JH).

I r a n : 1♂, Golestan province, 70 km E Minudasht, 37.26°N 55.99°E, 1050m, 12.VI.2010, leg. Mi. Halada (Do).

M o r o c c o : 1♂, 10 km N Mhamid, 21-22.IV.1995, leg. Mi. Halada (KS); 1♂, Anti Atlas, Agdz, 13.V.2003, leg. M. Halada (JH); 1♂, 15 km S Assa, 17-18.IV.1995, leg. Mi. Halada (KS).

S y r i a : 1♀, 2♂♂, Raqqa Rasafah, 16-17.VI.1998, leg. Hradský (JH).

Y e m e n : 1♂, Socotra Island, Dixam plateau, Firmihin (Dracaena forest), 12°28.6'N 54°01.1'E, 490m, 15-16.XI.2010, leg. Bezdek (JH).

***Cerceris spinipectus teterrima* GRIBODO, 1894 (1♀, 1♂)**

L i b y a : 1♂, Sabrata, V.1983, leg. Mikyska (JH).

T u n i s i a : 1♀, Kebili, 19.V.2008, leg. Sarovec (JH).

***Cerceris straminea* DUFOUR, 1853** (5♀♀, 10♂♂)

A l g e r i a : 1♀, Biskra, 29-30.V.1971, leg. Hoffer & Horak (JH).

M o r o c c o : 2♀♀, 3♂♂, 15 km S Assa, 17-18.IV.1995, leg. Ma. Halada (KS, JH); 1♂, 5 km S Zagora, 24-25.IV.1995, leg. Ma. Halada (JH).

O m a n : 1♀, 1♂, Ash-Shargiyan, 17 km SW Sur, 45m, 22°29'N 59°23'E, 29.III.2015, leg. J. Halada (JH); 1♂, Jebel Huwarrah, 14.V.1999, leg. Gillet (JH).

U n i t e d A r a b i a n E m i r a t e s : 1♂, Abu Dabi province, W-Sweihan, 24°26'N 55°16'E, 135m, 10.III.2017, leg. Ma. Halada (JH); 1♀, 1♂, Jebel Halit, 2.IV.1999, leg. Gillet (KS); 1♂, Sarjan province, SW Mileiha, 25°26'N 55°51'E, 160m, 5.VI.2017, leg. Bica (JH).

Y e m e n : 1♂, Jabal Bura, NEE Al Hudaydah, 200-800m, 14°52'N 43°24'E, 30.X-1.XI.2005, leg. J. Halada (JH).

***Cerceris straminea hebraea* DE BEAUMONT, 1959** (1♀, 5♂♂)

I s r a e l : 1♂, 'En Perat, E 'Anatot, 31°49'57"N 35°18'26"E, 265m, 4.VIII.2013, leg. Dorchin (JH).

S y r i a : 2♂♂, Homs, Palmyra env., 6.VI.2000, leg. Denes (JH).

T u r k e y : 1♀, 15 km S Siirt, 500m, 13.VIII.1991, leg. Halada (JH); 1♂, SE Erüh Siirt, 1100m, 13.VIII.1991, 1♂, 30 km SW Bitlis, 1100m, 14.VIII.1991, leg. Warnke (JH).

***Cerceris straminea komarovii* RADOSZKOWSKI, 1886** (1♀, 14♂♂)

I r a n : 1♂, Kerman province, Raziábád, 1160m, 28°52'N 57°42'E, 4.VI.2016, leg. Mi. Halada (JH).

P a k i s t a n : 2♂♂, N Balochistan, Hazarganji Chiltan NP, 20 km SW Quetta, 30°02'N 66°51'E, 18-20.VII.1998, leg. Cicek & Cerny (JH).

T a j i k i s t a n : 1♀, 1♂, Dzhartepa, 6 km S Dangara, 38.02338°N 69.36546°E, 630m, 4.+5.VII.2019, leg. Straka (JH); 2♂♂, Vachs, 5.VI.1990, leg. J. & M. Halada (JH); 2♂♂, Nurek, Dusambe env., 25.VI.1976, leg. Niedl (KS, JH).

T u r k m e n i s t a n : 6♂♂, Tzardjou, 40 km N Denev, 9.VI.1993, leg. M. Halada (JH).

***Cerceris aff. straminea* DUFOUR, 1893** (1♀, 1♂)

I s r a e l : 1♀, 1♂, 13 km S Paran (Gifd Lioven), 23.V.1991, leg. Warnke (KS).

***Cerceris stratiotes* SCHLETTERER, 1887** (10♀♀, 19♂♂)

B u l g a r i a : 2♀♀, Kresna, 150m, 41°42'N 23°11'E, 24.VI.2008, leg. M. & Z. Halada (JH); 1♂, Debar, Pervomaj, 42°04'N 25°12'E, 150m, 14.VI.2017, leg. M. Halada (JH); 1♂, Melnik nv., 16-22.VI.1987, leg. J. Halada (JH); 1♂, 10 km W Lozenec, 42°12'N 27°45'E, 30m, 17.VI.2008, leg. M. & Z. Halada (JH).

G e o r g i a : 1♀, Vashlovani N.P., 322m, 41°13.724'N 46°21.195'E, 3-4.IV.2019, leg. Grosser (JH).

G r e e c e : 1♀, Peloponnese-W, 2 km W Stavropodi, 37°31'N 23°06'E, 400m, 27.V.2016, leg. M. Halada (JH); 1♂, Peloponnese-W, NW Kiparisia, 37°17'N 21°46'E, 100m, 6.VI.2016, leg. M. Halada (JH); 1♂, 30 km E Larisa, 39°35'N 25°50'E, 750m, 8.VII.2014, leg. J. Halada (JH).

H u n g a r y : 1♀, W Budapest, 3 km ES Törökbálint, 47.4212°N 18.9468°E, 22.VI.2019, leg. M. Halada (JH); 1♂, N Valparota, 47°13'N 18°08'E, 220m, 8.VII.2016, leg. B. Halada (JH).

I r a n : 1♂, Azer. E Sh. Province, Sis, 10 km E Shabestar, 1540m, 38.26°N 45.86°E, 19.VI.2010, leg. Mi. Halada (Do).

K a z a k h s t a n : 1♂, Dzambul env. (30 km), Golovovcenka (r. Assa), 13.V.1980, leg. Pádr (KS); 1♂, 10 km E Ddjambul, 31.V.1994, leg. Ma. Halada (JH); 1♂, Jambul province, 10 km S Maytobe, 750m, 42°58'11"N 70°36'33"E, 22.+27.V.2016, leg. J. Halada (JH).

S l o v a k i a : 1♀, Kovácov, 9.VIII.1965, leg. et det. Kocourek.

S y r i a : 1♀, 1♂, Afrin, 23.VI.2000, leg. M. Halada (KS); 1♂, Kafir, Suwayda, 21.VI.2000, leg. M. Halada (KS).

T u r k e y : 1♀, 20 km W Van, 5.VII.1997, leg. Ma. Halada (KS); 1♀, 40 km N Muradye, 2200m, 5.VII.2000, leg. M. Halada (JH); 1♂, vil. Eskisehir, Sakari Ilica, near Gümele, 6-9.VII.1997, leg. Prudek & Riha (KS); 2♂♂, SW Elazig Hazar Gölü, 29.VI.2000, leg. M. Halada (JH); 1♂, Burdur, 28 km SEE Burdur, 37°40'N 30°28'E, 1350m, 8.VII.2006, leg. M. Halada (JH); 1♂, Burdur, 20 km SW Burdur, 37°37'N 30°09'E, 940m, 7.VII.2006, leg. J. Halada (JH); 1♂, Hakkari province, Akali, 35 km S Hakkari, 37.71°N 44.03°E, 21.VI.2010, leg. Mi. Halada (Do).

U z b e k i s t a n : 1♀, 1♂, Czirczik, 41.1°N, 69.1°E, 28.V.1994, leg. J. Halada (JH).

***Cerceris stratonike* K. SCHMIDT, 2000 (6♀♀, 11♂♂)**

I r a n : 1♀, 1♂, Lorestan province, 10 km SW Dorud, 1520m, 33°27'N 49°05'E, 27.V.2014, leg. J. Halada (JH); 1♂, Lorestan province, Dorud env., 2-3.VI.2005, leg. Pavel Prudek (JH).

J o r d a n : 1♀, NW Ajlun, 850m, 20.V.2007, leg. Kejval (JH); 1♀, 20 km SW Madaba, 31°38'N 35°42'E, V.2006, leg. Kantneer (JH); 1♂, Ajlun, S Anjara, 27.IV.2002, leg. Snizek (JH); 1♂, Dibbeen, 32°15.13'N 35°48.53'E, 27.IV. 2012, leg. Kafka (JH).

S y r i a : Paratype, 1♀, 1♂, Anata, 50 km SE Suwayda, 20-21.V.1996, leg. Mi. Halada (KS).

T u r k e y : 2♀♀, 3♂♂, Kahraman Maras 40 km SE, 10.VI.1998, leg. Ma. Halada (JH); 3♂♂, 70 km N Urfa, Caylerbasi, 2.VI.1998, leg. Ma. Halada (JH).

***Cerceris tenuivittata* DUFOUR, 1849 (10♀♀, 11♂♂)**

B u l g a r i a : 1♀, 5 km NE Hamandli, 41°57'N 25°57'E, 200m, leg. M. & Z. Halada (Do).

G r e e c e : 1♂, Peloponnese, 15 km SE Megalopoli, 620m, 5.VI.2010, leg. M. Halada (JH); 1♀, Peloponnese-W, NE Kiparisia, 37°17'N 21°46'E, 100m, 6.VI.2016, leg. Mi. Halada (Do); 1♂, Peloponnese-W, 2 km W Stavropodi, 37°31'N 23°06'E, 400m, 27.V.2016, leg. M. Halada (JH).

J o r d a n : 1♀, Jordan Valley, Mubalath, 27.IV.1996, leg. Mi. Halada (KS); 1♂, N Shuna, 20-22.IV.1996, leg. Mi. Halada (KS).

K a z a k h s t a n : 1♀, 3♂♂, Darbaza, 40 km N Tachkent, 30.V.1994, leg. J. Halada (KS, JH); 1♀, Lake Alkol, Kotuma, 22.VI.1995, leg. J. Halada (JH); 1♂, 10 km E Ddjambul, 31.V.1994, leg. Ma. Halada (KS).

K y r g y z s t a n : 1♂, 10 km S Sari-Tzelek, 42°N 72°E, 5.VI.1995, leg. Mucka (KS).

S l o v a k i a : 1♀, Kovacov, 16.VI.1952, leg. Palasek (Balthasar).

T u r k m e n i s t a n : 1♀, Aschabat, 40 km W Firuza, 6.VI.1993, leg. M. Halada (JH).

T u r k e y : 1♂, Kütahya, 28 km SSE Kütahya, 39°13'N 30°08'E, 1110m, 12.VII.2006, leg. J. Halada (JH); 1♂, 40 km N Muradye, 2200m, 5.VII.2000, leg. M. Halada (JH).

U k r a i n e : 1♀, Crimea, Simferopol, Anatra, VII.2000, leg. Gurko (JH).

U z b e k i s t a n : 1♀, 1♂, 5 km W Ddjizak, 39.9°N 67.5°E, 23.V.1994, leg. J. Halada (KS); 1♀, Yangikichlak, 100 km NW Ddjizak, 40.3°N 66.9°E, 25.V.1994, leg. J. Halada (JH).

***Cerceris tetradonata* CAMERON, 1890 (3♀♀, 18♂♂)**

Syn. *Cerceris barrei* RADOSZKOWSKI, 1893)

S y r i a : 1♂, Homs, al-Muharram env., 7.VI.2000, leg. Denes (Do); 1♂, Homs, Palmyra env., 6.VI.2000, leg. Denes (Do).

T a j i k i s t a n : 1♂, Dzhartheppa, 6 km S Dangara, 38.02338°N 69.36546°E, 630m, 4.VII.2019, leg. Straka (Do).

T u r k e y : 3♀♀, 7♂♂, Mansisa, 40 km NW Salihli, 38°40'N 27°45'E, 150m, 26.VI.2006, leg. J. Halada (Do); 1♂, 15 km S Siirt, 500m, leg. Halada (Do).

Turkmenistan: 3♂♂, Ashabat 15 km N, 25-31.V.1993, leg. M. Halada (Do); 1♂, Ashabat 20 km E, Anau, 3.VI.1993, leg. M. Halada (Do); 2♂♂, Tzardjou, 40 km N Denev, 9.VI.1993, leg. M. Halada (Do).

Uzbekistan: 1♂, Syrdaja, 20.VI.1991, leg. Kletecka (Do).

***Cerceris tiendang* TSUNEKI, 1961 (25♀♀, 259♂♂)**

Syn. *Cerceris gegen* TSUNEKI, 1961)

Mongolia: 1♀, 4♂♂, 50 km SW Choibalsan, 960m, 25.VII.2007, leg. J. Halada (Do); 3♀♀, 74♂♂, ~ 100 km W Choibalsan, 820m, 23.VII.2007, leg. M. Halada (Do); 6♀♀, 66♂♂, 100 km SSW Baruun-Urt, 1100m, 30.VII.2007, leg. J. & M. Halada (Do); 7♀♀, 103♂♂, 15 km W Choibasan, 770m, Kherlen river, 24.VII.2007, leg. Kadlecova & J. Halada (Do); 1♀, 170 km W Ulaanbaatar, dunes, 1070m, 16.III.2007, leg. J. Halada (Do); 1♀, Bulgan province, 143 km NE Arvaykheer, 47°24'N 103°39.5'E, 1300m, sandy dunes, 26.VII.2004, leg. Straka (Do); 1♀, 1♂, 200 km SSE Baruun-Urt, Moltsoy Els, 1250m, 27.VII.2007, leg. J. Halada (Do); 1♀, Övörkhangay, 137 km NE Arvaykheer, 47°20'N 103°40.5'E, 1250m, 26.VII.2004, leg. Kadlecová (Do); 1♀, 2♂♂, 75 km W Ulaanbaatar, dunes, 2.VII.2005, leg. J. Halada (Do); 1♀, 80 km W Ulaanbaatar, dunes, 1230m, 17.VIII.2007, leg. Kadlecová (Do); 2♀♀, 9♂♂, ~100 km NE Ondorkhaan, Kherlen river, 970m, 22.VII.2007, leg. J. Halada (Do).

***Cerceris tinnula* GUSSAKOVSKIJ, 1952 (2♀♀, 1♂)**

Kazakhstan: 1♀, 1♂, South K. province, 5 km W Shardara, 250m, 41°16'14"N 67°53'02"E, 23-24.V.2016, leg. J. Halada (JH).

Tajikistan: 1♀, 3 km W Dusti, 130 km S Dushanbe, 15-16.V.1991, leg. Halada (KS).

***Cerceris tricolorata* SPINOLA, 1839 (10♀♀, 21♂♂)**

Algeria: 1♂, Biskra, 7-8.VI.1971, leg. Hoffer & Horak (JH).

Ethiopia: 1♂, SNNPS state, 20 km SE Konso, 850m, 05°14'33"N 37°32'06"E, 13.IV.2016, leg. J. Halada (JH).

Iran: 1♂, Kerman province, 25 km E Jiroft (Mijan), 28°42'N 57°57'E, 1650m, 27.V.2014, leg. J. Halada (JH).

Israel: 1♀, Wadi l km E Zihor JNC, 30°16'43"N 35°02'16"E, 7.V.2015, leg. Dorchin (JH).

Jordan: 2♀♀, Dead Sea env., 16.IV.1996, leg. Mi. Halada (KS); 1♂, Zarga-Main, 7.V.1995, leg. Denes (KS); 1♂, Safi, 50 km Karak, 15.VI.1996, leg. Mi. Halada (KS).

Morocco: 1♂, Agdz env., 13.V.2003, leg. M. Halada (KS); 1♂, 10 km E Guelmim, 5.V.1995, leg. Ma. Halada (KS).

Oman: 1♂, Huwarra, 24.III.2000, leg. Gillet (JH); 1♀, Dhofar province, Debel Samhan, 900-1200m, 25.IX.2003, leg. Jakl (JH); 1♀, Dhofar province, Wadi Shuwamiya, 17°56'N 55°32'E, 70m, 14.IV.2013, leg. J. Halada (JH); 1♀, Al Batinah province, Wadi Awf env., 630m, 23°14'N 57°26'E, 4.IV.2013, leg. J. Halada (JH); 1♀, E Súr, S Shiya, 22°30'31"N 59°25'15"E, 15.III.2015, leg. Cerny (JH); 1♂, Al Batinah province, Al Lajal, 170m, 23°30'N 57°56'E, 3.IV.2013, leg. J. Halada (JH); 1♂, Ash-Shargiyan, 17 km SW Súr, 45m, 22°29'N 59°23'E, 29.III.2015, leg. J. Halada (JH); 1♂, Ad Daklilyach province, 30 km SW Izki, Wadi Indam, 22.764°N 58.009°E, 15.X.2013, leg. J. Halada (JH); 1♂, Dhofar province, Jabel Sahan, 17°05'N 56°00'E, 7.X.2013, leg. J. Halada (JH); 1♂, Al Wusta, Wadi Rawnab, 110m, 18°48'N 56°21'E, 14.IV.2013, leg. J. Halada (JH); 1♂, NW Bahla Al Ayshi, 6.III.2017, leg., Snizek (JH).

Syria: 1♀, Raqqa Rasafa, 16-17.VI.1998, leg. Hradsky (KS).

Turkey: 1♂, 25 km E Malatya, Kopeksiz, 8.VII.1997, leg. M. Halada (KS); 1♂, 15 km E Malatya, 27.VI.2000, leg. Ma. Halada (JH).

United Arab Emirates: 2♀♀, Um Al Qaiwain province, Biatah, 500m, 25°25'N 57°47'E, 20.III.2015, leg. J. Halada (JH); 1♂, Ras Ai-Khaimah, E 102, NW Munay, 24.994N 56.107E, 17.III.2020, leg. Snizek (Do); 1♂, Fujairah env. Tawyain, 5 km S Al Jareef, 25°30'N 56°04'E, 13.VI.2007, leg. Batelka & Binda (Do).

Yemen: 2♂♂, Jabal Bura, NEE Al Hudaydah, 200-800m, 14°52'N 43°24'E, 30.X-1.XI.2005, leg. J. Halada (JH); 1♂, 20 km S Taizz, 1200m, 13°30'N 43°57'E, 24.X.2005, leg. J. Halada (JH).

***Cerceris tristior* MORICE, 1911 (3♀♀, 4♂♂)**

Morocco: 1♀, 10 km S Bouarfa, 20.V.1995, leg. Ma. Halada (KS); 1♀, Ifkem, 25 km E Boulemane, 24-25.V.1995, leg. Ma. Halada (KS); 1♀, E Goulmina, 25.IV.2017, leg. Cerny (JH); 1♂, 5 km S Zagora, 24-25.IV.1995, leg. Mi. Halada (KS); 1♂, Tagounite 60 km S Zagora, 23.IV.1995, leg. Mi. Halada (JH); 1♂, rd. N10, E Rashldla-Goulmina, 28.IV.2017, leg. Snizek (JH).

Tunisia: 1♂, Sousse province, Friguia, 30 km SW Hammanet, 14.V.2006, leg. Kresl (JH).

***Cerceris tuberculata* (VILLERS, 1789) (8♀♀, 14♂♂)**

Greece: 1♀, 25 km SW Preveca, 1.VII.2014, leg. J. Halada (JH); 1♀, Kastro, 5 km S Pontoiraklia, 41.042°N 22.633°E, 9.VII.2019, leg. M. Halada (JH); 3♂♂, Peloponnese-W, NW Kiparisia, 37°17'N 21°46'E, 100m, 6.VI.2016, leg. M. Halada (JH); 1♂, Peloponnese, 20 km N Pilos, Marathopoli, 8.VII.1996, leg. Ma. Halada (KS); 1♂, Crete-Island, Hania, Daratsos, 27.VI.1999, leg. Kafka (JH); 1♂, Kefalonia isl., Livadi vill. env., ~38°15'N 20°25'E, VII.2000, leg. Banar (JH),

Croatia: 2♀♀, isl. Rab, 3 km NW Lopar, 21-22.VIII.2010, leg. M. & T. Halada (JH).

Iran: 2♂♂, Kerman province, 30 km S Sirjan, 1730m, 29.13°N 55.74°E, 7.VI.2010, leg. Mi. Halada.

Kazakhstan: 1♂, Lepsi 6 km SE, 18.VI.1992, leg. M. Halada (JH).

Russia: 1♀, Ural Mts., UFA, (KS).

Syria: 1♂, ar. Raqqa Mishirfeh, 4.VI.2000, leg. Denes (JH).

Turkey: 1♀, Hakkari province, 25 km E Gözeldere, 37°32'N 43°49'E, 930m, 22.VI.2010, leg. Mi. Halada (JH); 1♀, Aciöl, Cardak env., 7.VII.1993, leg. Mi. Halada (KS); 1♀, vil. Adana, Cicekli env. (25 km N Adana), 50m, 3-5.VII.1998, leg. Bezdek (JH); 1♀, Mugla Univ. Campus, MT, 720m, 39°09'42"N 28°22'13"E, 19.VIII.2015, leg. Kavak (JH).

Turkmenistan: 2♂♂, Ashabat 15 km N, 25-31.V.1993, leg. M. Halada (KS).

Ukraine: 2♂♂, jez. Sivas, 11.VII.1985, leg. J. & M. Halada (JH).

***Cerceris tuberculata evecta* SHESTAKOV, 1918 (1♀, 6♂♂)**

Mongolia: 1♀, 2♂♂, Övörkhangay, 137 km NE Arvaykheer, 47°20'N 103°40.5'E, 1250m, 2.+26.VII.2004, leg. Kadlecová & J. Halada (JH); 1♂, Arkhangay, 90 km NE Tsetserleg, 48°03'N 102°25.5'E, 1400m, 24.VII.2004, leg. J. Halada (JH); 2♂♂, Bulgan province, 143 km NE Arvaykheer, 47°24'N 103°39.5'E, 1300m, sandy dunes, 26.VII.2004, leg. Straka (JH); 1♂, 75 km W Ulaanbaatar, dunes, 2.VIII.2005, leg. J. Halada (JH).

***Cerceris turkmenica* KAZENAS, 1984 (1♀)**

Turkmenistan: 1♀, Sandikatzi env., 3-13.V.1993, leg. Denes (KS).

***Cerceris unidentata* F. MORAWITZ, 1890 (3♀♀, 2♂♂)**

Turkey: 1♂, Karadut, Nemrut Dag, 9.VI.1998, leg. Ma. Halada (JH).

Turkmenistan: 2♀♀, Firjuza/Kopet-dag, 27.IV.1977, leg. Niedl (KS); 1♀, 1♂, Ashabat env., 15.V.1993, leg. M. Halada (KS).

Note: *Cerceris unidentata* may be a synonym of *C. euryanthe palaestina* DE BEAUMONT, 1959 (K. SCHMIDT 2001: 119)

***Cerceris vagans* RADOSZKOWSKI, 1877 (53♀♀, 157♂♂)**Syn. *Cerceris rufonodis* RADOSZKOWSKI, 1877Syn. *Cerceris turkestanica* RADOSZKOWSKI, 1893

I r a n : 5♀♀, 4♂♂, Golestan province, 70 km E Minudasht, 37.26°N 55.99°E, 1050m, 12.VI.2010, leg. Mi. Halada (JH, Do).

K a z a k h s t a n : 1♂, River Ili, Aidarli, 14.VI.1992, leg. J. Halada (Do).

P a k i s t a n : 1♂, W. Balochistan, Turbat, 8-19.IV.1993, leg. Becvar (Do).

T u r k e y : 1♂, Hakkari province, 25 km E Gözeldere, 37°32'N 43°49'E, 930m, 22.VI.2010, leg. Mi. Halada (Do).

V a r i a t i o n : The following specimens have a reduced yellowish colour and the females have mandibles with a distinctly developed tooth internally.

I r a k : 1♂, Baghdad, 21-30.V.1989, leg. Bolac (KS).

I r a n : 37♀♀, 134♂♂, Golestan province, 70 km E Minudasht, 37.26°N 55.99°E, 1050m, 12.VI.2010, leg. Mi. Halada (Do); 1♀, Kerman province, 25 km E Jiroft (Mijan), 28°42'N 57°57'E, 1650m, 27.V.2014, leg. J. Halada (Do); 1♀, Kerman province, 20 km E Ghobira, 1780m, 30°10'N 56°59'E, 5.VI.2010, leg. Mi. Halada (Do); 1♂, Kerman province, 8 km N Badsir, 2050m, 29.95°N 56.58°E, 6.VI.2010, leg. Mi. Halada (Do); 1♂, Kerman province, 30 km S Sirjan, 1730m, 29.13°N 55.74°E, 7.VI.2010, leg. Mi. Halada (Do).

K y r g y z s t a n : 1♀, Dzahal-Abad area, Shamaldy-Say, VI.2000, leg. Gurko (Do).

S y r i a : 1♀, Raqqa, Rasafah, 16-17.VI.1998, leg. Hradsky (Do); 2♂♂, ar-Raqqa, ar-Rasafah env., 5.VI.2000, leg. Denes (Do); 1♂, Homs, al-Muharram env., 7.VI.2000, leg. Denes (Do).

T a j i k i s t a n : 1♂, 6 km Dangara, 630m, 38.02338°N 69.36546°E, 5.VII.2019, leg. Straka (Do); 1♂, Vachs, 5.VI.1990, J. & M. Halada (Do); 1♂, Dzharappa, 6 km S Dangara, 38.02338°N 69.36546°E, 630m, 5.VII.2019, leg. Straka (Do).

T u r k e y : 30 km E Malatya Kale, 27.VI.2000, leg. M. Halada (Do); 2♀♀, 30 km W Baykan, 30.VI.2000, leg. M. Halada (Do); 2♂♂, 20 km W Mut, 14.VI.2020, leg. M. Halada (Do).

T u r k m e n i s t a n : 2♀♀, 1♂, Tzardjou, 40 km N Denev, 9.VI.1993, leg. M. Halada (Do); 2♀♀, Aschabat, 20 km E Annau, 3.VI.1993, leg. M. Halada (Do); 1♂, Aschabat 15 km N, 25-31.V.1993, leg. M. Halada (Do).

U z b e k i s t a n : 1♂, Kuraminkyi Mts., Kamchik area, 8.IX.2007, leg. Gurko (Do).

***Cerceris vagula* KOHL, 1906 (8♀♀, 23♂♂)**

O m a n : 2♀♀, 4♂♂, Dhofar province, 10 km W Dhalgut, 16.705°N 53.196°E, 3.X.2013, leg. J. Halada (JH); 2♂♂, Dhofar province, 12 km NE Sarfayt, 16.737°N 53.225°E, 5.X.2013, leg. J. Halada (JH); 1♂, Dhofar province, Jabel Samhan, 17°05'N, 56°00'E, 7.X.2013, leg. J. Halada (JH); 6♂♂, Al Batinah province, Al Lajjal, 1700m, 23°30'N 57°56'E, 3+18.IV.2013, leg. J. Halada (JH); 1♂, Ash Shagiyah, 25 km SW Sūr, Wadi Sulayi, 22°25'N 59°21'E, 130m, 16.IV.2013, leg. J. Halada (JH); 1♂, Dzhophar province, Darbaat, 250m, 21.IX.2013, leg. Jakl (JH); 1♂, SW Sūr, 3-5.III.2017, leg. Snizek (JH).

U n i t e d A r a b i a n E m i r a t e s : 1♀, 1♂, N Masafi, 27.XI.2019, leg. Snizek (JH); 2♂♂, Fujairah, Wadi Hajl, 25°04'N 56°13'E, 250m, 28.III.2007, leg. Batelka (Do).

Y e m e n : 4♀♀, 4♂♂, Harf NE Albhaydah, 200-730m, 16°40'N 53°05'E, 14.X.2005, leg. J. Halada (JH); 2♂♂, Wadi Dawar, NW Mukalla, 950m, 15°09'N 48°26'E, 20.X.2005, leg. J. Halada (JH); 1♀, Dofar province, Jabal al Qamar, 5 km N Dhalgut, 16.72°N 53.27°E, 22.IX.2011, leg. Vorisek (JH); 1♂, Jabal Lawz, SE Sana, 2800m, 15°23'N 44°29'E, 6.X.2005, leg. J. Halada (JH); 1♂, Wadi Aniz, SSW Sana, 1520m, 14°60'N 44°09'E, 7.X.2005, leg. J. Halada (JH).

***Cerceris verhoeffi* TSUNEKI, 1961 (3♀♀, 1♂)**

C h i n a : 3♀♀, Jilin province, 200 km SE Jilin city, 800m, 42°25'17"N 128°04'38"E, Erdaobaihle, 700m, 25.VI.2017, leg. Jendec & Sausa (Do); 1♂, Beijing Munic, Songshan Nat. Res. env., 43°31'N 115°47'E, 900-1200m, 25-28.VI.2016, leg. Jendec & Sausa (Do).

***Cerceris vicaria* SHESTAKOV, 1915 (5♀♀)**

K a z a k h s t a n : 2♀♀, Lepsi 6 km SE, 18.VI.1992, leg. M. Halada (JH); 3♀♀, Almaty province, Lepsi env., 400m, 46°13'27"N 78°59'27"E, 2.VI.2016, leg. J. Halada (JH).

***Cerceris vittata* LEPELETIER, 1845 (4♀♀, 2♂♂)**

A l g e r i a : 3♀♀, Alger-Zeralda, 10.VI.1972, leg. Hoffer (KS); 1♀, Alger-Sidi, Ferrouch, 7.VI.1972, leg. Hoffer (KS).

***Cerceris vittata littorea* DE BEAUMONT, 1951 (4♀♀, 2♂♂)**

M o r o c c o : 3♀♀, 1♂, Agadir, 2.V.1965, leg. Pádr (JH); 1♀, 1♂, Tamri, 70 km N Agadir, 8.V.1995, leg. Mi. Halada (KS).

***Cerceris vittata eurypyga* KOHL, 1898 (8♀♀, 7♂♂)**

M o r o c c o : 2♀♀, 5 km S Zagora, 24-25.IV.1995, leg. Mi. Halada (KS); 1♀, 1♂, 20 km E Agdz, 20.IV.1995, leg. Ma. & Mi. Halada (JH); 2♀♀, 10 km S Bouarfa, 20.V.1995, leg. Mi. Halada (KS); 1♀, 2♂♂, Tagounite, 60 km S Zagora, 23.IV.1995, leg. Mi. Halada (KS); 2♀♀, 4♂♂, Guelmin, 14.IV.1995, leg. Mi. Halada (KS).

***Cerceris vitticollis* F. MORAWITZ, 1894 (3♂♂)**

K a z a k h s t a n : 1♂, Usturt plat., Beyneu-Aktau road, V.2000, leg. Miatleuski (KS).

T u r k m e n i s t a n : 1♂, Sandikatzi env., 3-13.V.1993, leg. M. Halada (KS).

U z b e k i s t a n : 1♂, Buchara env., poust Kyzyl Kum, 28.IV.1977, leg. Strejcek (KS).

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Zusammenfassung

3.920 Exemplare (1.353♀♀, 2.567♂♂) der Gattung *Cerceris* LATREILLE, 158 Arten und 50 Subspezies umfassend, von der Sammlung Jiří Halada, Tschechien, wurden untersucht. Alle Informationen über Fundorte, Fangdaten sowie die Namen der Sammler sind aufgelistet.

Literature

DOLLFUSS H. (2018): The sphecid wasps of the genus *Cerceris* LATREILLE, 1802 of the "Biologiezentrum Linz" collection in Linz, Austria, from the Palearctic Region (part I). (Hymenoptera, Apoidea, Crabronidae). — Linzer biologische Beiträge **50** (2): 1125-1170.

DOLLFUSS H. (2019): The Sphecid Wasps of the genus *Cerceris* LATREILLE, 1802 of the "Biologiezentrum Linz" collection in Linz, Austria, from the Palearctic Region (part II). (Hymenoptera, Apoidea, Crabronidae). — Linzer biologische Beiträge **51** (2): 831-874.

- DOLLFUSS H. (2020a): The Sphecid Wasps of the genus *Cerceris* LATREILLE, 1802 of the "Biologiezentrum Linz" collection in Linz, Austria, from Subsaharan Africa and Madagascar, with description of five new Species (Hymenoptera Apoidea, Crabronidae). *Linzer biologische Beiträge* **52** (1): 93-118.
- DOLLFUSS H. (2020b): The sphecid Wasps of the genus *Cerceris* LATREILLE, 1802 of the "Biologiezentrum Linz" collection in Linz, Austria, from the Oriental Region (Hymenoptera, Apoidea, Crabronidae). — *Linzer biologische Beiträge* **52** (1): 119-125.
- EMPEY H.N. (1972): New and little known species of *Cerceris* LATREILLE, 1802 from central and southern Africa (Hymenoptera: Sphecidae). — *Journal of the Entomological Society of Southern Africa* **35**: 45-68.
- GUICHARD K.M. (1993): The Genus *Cerceris* (Hymenoptera: Sphecidae) in Arabia. — *Fauna of Saudi Arabia* **13**: 152-169.
- KAZENAS V.L. (2001): A key to the identification of *Cerceris* LATREILLE (Hymenoptera, Sphecidae) of Kazakhstan and Middle Asia. — *Tethys Entomological Research* **III**: 115-134.
- LJUBOMIROV T. (2001): Further investigations on the digger wasp fauna (Insecta: Hymenoptera: Sphecidae) in the Vitosha Mountain (Bulgaria). — *Acta Zoologica Bulgarica* **53**: 45-59.
- SCHMIDT K. (2000): Bestimmungstabelle der Gattung *Cerceris* LATREILLE, 1802 in Europa, dem Kaukasus, Kleinasien, Palästina und Nordafrika (Hymenoptera, Sphecidae, Philanthinae). — *Stapfia* **71**: 251.
- TSUNEKI K. (1961): Studies on *Cerceris* of North Eastern Asia (Hymenoptera, Sphecidae). — *Memoirs of the Faculty of Liberal Arts, Fukui University (Series II, Natural Science)* **11**: 1-72.

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