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Hymenoptera: Symphyta

Cimbicidae

Praia taczanowskii Wankowicz, 1880. Bohemia centr., Hostomice pod Brdy (6150), 7.v.1995, 1 spec., H. Studničková lgt., J. Macek det., coll. National Museum in Prague (NMPC). Distribution: Central Europe (Germany), Eastern Europe (Estonia, Belarus), Northern Europe, Siberia (Taeger 1998, Zhelochovtsev 1988). New species for the Czech Republic.

Tenthredinidae

Aglaostigma langei (Konow, 1894). Bohemia or.: Železné hory Mts., Lichnice Nature Reserve (6159), 12.v.2000, 3 spec.; ditto, Malaise trap, 22.v.2000, 1 spec., Malaise trap, all J. Bárta lgt.; Orlické hory Mts., Zelenka Nature Reserve (5664), Malaise trap, 4.vi.2002, 4 spec.; ditto, Malaise trap, 25.vi.2003, 1 spec., all J. Hájek lgt.; all J. Macek det., coll. NMPC. Distribution: Central Europe, Caucasus (Zhelochovtsev 1988); in Central Europe known only from Slovakia (Roller 1999) and Germany (Taeger 1989b). New species for the Czech Republic.

Aglaostigma lichtwardti (Konow, 1890). Bohemia or., Orlické hory Mts., Zelenka Nature Reserve (5664), 28.vi.2003, 4 spec.; ditto, 19.vi.2002, 1 spec.; ditto, 4.vi.2002, 1 spec.; Malaise trap, J. Hájek lgt.; Bohemia bor., České Švýcarsko National Park, Brtnický most bridge (5052), reared from larvae collected on *Petasites* sp. 18.viii.2004, 1 spec., J. Macek lgt.; all J. Macek det., coll. NMPC. Distribution: Central Europe (Zhelochovtsev 1988); in the Czech Republic known only from Moravia (Beneš 1989). New species for Bohemia.

Aglaostigma nebulosum (André, 1881). Bohemia bor., České Švýcarsko National Park, Růžák Nature Reserve (5152), 19.viii.2004, 15 larvae on *Impatiens noli-tangere*, J. Macek lgt. et det., coll. NMPC. Distribution: Central Europe, Caucasus, Siberia (Zhelochovtsev 1988); in the Czech Republic known only from Moravia (Beneš 1989). New species for Bohemia.

Alphastromboceros konowi (Jakovlev, 1891). Bohemia bor., České Švýcarsko National Park, Jetřichovice (5152), Malaise trap, 15.vi.2005, 2 spec., M. Trýzna lgt., J. Macek det., coll. NMPC. Distribution: European Russia, Siberia, Japan (Zhelochovtsev 1988). New species for the Czech Republic.

Amauronematus berolinensis (Muche, 1971). Bohemia or.: Železné hory Mts., Lichnice Nature Reserve (6159), 28.v.2001, 1 spec.; Mělčany (5763), 8.v.2002, 3 spec.; Bohemia bor., České Švýcarsko National Park, Brtnický most bridge (5052), 18.v.2004, 1 spec.; Bohemia occ., Sokolov env., Svatava (5741), 19.v.2003, 2 spec.; all Malaise trap, J. Macek lgt. et det., coll. NMPC. Distribution: Finland, Germany (Muche 1975). New species for the Czech Republic.

Apethymus apicalis (Klug, 1818). Bohemia occ.: Lomnice (5742), 17.ix.2003, 1 spec., ditto, 15.x.2003, 8 spec.; Vřesová (5742), 26.x.2002, 1 spec.; Vintířov (5742), 26.x.2002, 1 spec.; all Malaise trap, J. Macek lgt.; Bohemia or., Železné hory Mts., Buchtovka Nature Reserve (6160), Malaise trap, 5.x.1998, F. Bárta lgt.; all J. Macek det., coll. NMPC. Distribution: Austria, Estonia,

Finland, France, Germany, Italy, Poland, Slovakia, Sweden (Koch 1988a, Roller 1999). New species for the Czech Republic.

Apethymus cereus (Klug, 1818). Bohemia centr.: Praha – Kunratice (5952), swept from *Quercus* sp., 7.x.1991, 4 spec.; Voznice (6151), swept from *Quercus* sp., 19.ix.1985, 2 spec.; Řevnice (6051), swept from *Quercus* sp., 15.ix.1985, 2 spec.; Valdek castle (6249), swept from *Quercus* sp., 29.ix.1985, 1 spec.; Vůznice brook (5949), Malaise trap, 9.x.1994, 1 spec.; Bohemia mer., Stříbřec (6955), swept from *Quercus* sp., 17.x.1985, 1 spec.; all J. Macek lgt.; Moravia centr., Véska (6370), 2.x.1952, 1 spec., J. Palásek lgt.; all J. Macek det., coll. NMPC. Formerly included in aggregate taxon *Apethymus abdominalis* Lepeletier, 1823, revalidated by Koch (1988a). Distribution: Germany, Austria, Hungary (Koch 1988a); Slovakia (Roller 1999). New species for the Czech Republic.

Apethymus filiformis (Klug, 1814). Bohemia centr., Kolín (5957), 22.x.1903, 1 spec., A. Kubes lgt.; Moravia bor., Loučka (6473), 2.x.1927, 10 spec., F. Gregor lgt.; Moravia centr., Střeň (6368), 6.xi.1962, 1 spec., J. Palásek lgt.; all J. Macek det., coll. NMPC. Formerly included in aggregate taxon *Apethymus abdominalis* Lepeletier, 1823, revalidated by Koch (1988a). Distribution: Palaearctic Region; in Central Europe known from Austria, Germany, Poland, Hungary, and Slovakia (Koch 1988a, Roller 1999). New species for the Czech Republic.

Cladardis hartigi Liston, 1995. Bohemia occ., Vřesová (5742), Malaise trap, 10.vi.2004, 1 spec., J. Ježek lgt., J. Macek det., coll. NMPC. Distribution: Central and Eastern Europe (Muche 1970, as *Monophadnus semicinctus*; Blank & Taeger 1998). Very rare species. In the Czech Republic known only from two old findings from the environs of Praha under the name *Monophadnus semicinctus* Hartig, 1837 (Gregor & Baťa 1942). Confirmed occurrence in the Czech Republic.

Claremontia uncta (Klug, 1816). Bohemia or.: Železné hory Mts., Vápenice hill (6160), yellow pan trap, 29.iv.2002, 1 spec., J. Macek lgt.; Orlické hory Mts.: Trčkov Nature Reserve (5664), 25.v.1994, 1 spec.; Číhalka (settlement) (5664), yellow pan trap, 26.v.1994, 1 spec.; all J. Ježek lgt.; Sfinga rock (5764), Malaise trap, 21.v.2003, 1 spec., J. Hájek lgt.; Bohemia bor., Krušné hory Mts., Moldava (settlement) (5247), sweeping, 1.v.1957, 2 spec., Z. Bouček lgt.; Moravia bor.: Nový Jičín (6374), 15.v.1926, 1 spec.; ditto, 30.iv.1927, 1 spec., both F. Gregor lgt.; Hrubá Voda (6370), 27.v.1956, 1 spec., J. Palásek lgt.; all J. Macek det., coll. NMPC. Formerly included in aggregate taxon *Claremontia tenuicornis* (Klug, 1814), revalidated by Koch (1988b). Distribution: Palaearctic Region; in Central Europe known from Austria, Germany and Slovakia (Koch 1988b, Roller 1999). New species for the Czech Republic.

Eutomostethus punctatus (Konow, 1887). Bohemia or.: Železné hory Mts., Polom Nature Reserve (6160), Malaise trap, 30.vi.1996, 1 spec., J. Macek lgt.; Bohdanečský rybník Nature Reserve (5860), 23.vi.2004, 1 spec.; ditto, 4.vi.2003, 2 spec.; all Malaise trap, J. Ježek lgt.; Bohemia mer.: Velký Tisý pond (6954), sweeping, 14.vi.1984, 1 spec.; Třeboň env., Zadní pasecký rybník pond (6955), sweeping, 13.vi.1984, 1 spec.; Purkarec (6852), sweeping, 17.vi.1984, 1 spec.; all J. Macek lgt.; Bohemia occ.: Záhadná (5742), 5.vii.2001, 1 spec.; Lomnice (5742), 10.vi.2003, 1 spec.; Svatava (5741), 9.vi.2003, 1 spec.; all Malaise trap, J. Macek lgt.; Bohemia bor., České Švýcarsko National Park: Zadní Jetřichovice (5052), 9.vi.2004, 3 spec.; Brtnický most bridge (5052), 15.vi.2004, 2 spec., Dolský mlýn mill (5152), 7.vi.2004, 1 spec.; all Malaise trap, J. Macek lgt.; Bělá u Děčína (5250), sweeping, 14.vi.1957, 2 spec., Z. Bouček lgt.; all J. Macek det., coll. NMPC. Distribution: Central and Eastern Europe, Siberia, China (Zhelochovtsev 1988); in the Czech Republic known only from Moravia (Beneš 1989). New species for Bohemia.

Macrophya alboannulata Costa, 1859. Bohemia or., Orlické hory Mts., Olešnice (5663), 26.v.1994, 1 spec., J. Macek lgt.; Bohemia centr., Praha – Břve (5951), sweeping, 8.vi.1984, 1 spec., M. Mašínová lgt.; Moravia mer.: Milovice (7166), 18.v.1984, 2 spec.; Mikulčice (7168), 18.v.1985, 1 spec.; Boří les forest (7266), 19.v.1984, 1 spec.; all collected by sweeping, J. Macek lgt.; all J. Macek det., coll. NMPC. Previously included in aggregate taxon *Macrophya albicincta* (Schrank, 1776), revalidated by Taeger (1989a). This species, associated with its larval food plant *Sambucus nigra*, is widespread throughout the Czech Republic and seems to be more frequent than *M. albicincta*. Occasional mass occurrence of the larvae can seriously defoliate food plants (J. Macek, unpublished observation). Distribution: In Central Europe reported only from Germany (Taeger 1989a) and Slovakia (Roller 1999). New species for the Czech Republic.

Macrophya erythrocnema Costa, 1859. Bohemia or.: Báň Nature Reserve (5857), 23.v.2001, 1 spec.; Bludy Nature Reserve (5858), 3.vi.2002, 1 spec.; both Malaise trap, B. Mocek lgt., J. Macek det., coll. NMPC. Distribution: Central, Southern and Eastern Europe, Asian Turkey (Zhelochovtsev 1988). In the Czech Republic known only from Moravia (Beneš 1989). New species for Bohemia.

Macrophya chrysura (Klug, 1817) (= *M. albimacula* Mocsary, 1881; *M. pallidilabris* Costa, 1890). Moravia mer., Hlohovec (7272), 29.v.1987, 1 spec., J. Macek lgt. et det., coll. NMPC. Distribution: South-Eastern Europe, Asian Turkey (Zhelochovtsev 1988); Slovakia (as *M. albimacula*; Beneš 1989). New species for the Czech Republic.

Macrophya recognata Zombori, 1979 (= *M. pallidilabris* auct., nec Costa, 1890). Bohemia or., Orlické hory Mts.: Zelenka Nature Reserve (5664), 20.vi.2002, Malaise trap, 3 spec.; Antoniino údolí (5764), 21.v.2002, 2 spec.; Trčkov Nature Reserve (5664), 16.vi.2004, 1 spec.; all Malaise trap, J. Hájek lgt.; Bohemia or., Železné hory Mts., Chuchel (6159), Malaise trap, 21.v.2002, 1 spec., F. Bárta lgt.; Bohemia occ., Krušné hory Mts., Horní Rozmyšl (5741), Malaise trap, 19.vi.2004, 1 spec., J. Macek lgt.; Moravia mer., Čížov (7161), Malaise trap, 26.vi.-30.vii.1997, 1 spec., J. Macek lgt.; all J. Macek det., coll. NMPC. Until recently misinterpreted as *M. pallidilabris* auct., nec Costa, 1890, conspecific with *M. chrysura* Klug, 1817. All former data referring to *M. pallidilabris* Costa, 1890, thus belong to *M. recognata* Zombori, 1979. Distribution: Central and South-Eastern Europe (Zhelochovtsev 1988). In the Czech Republic recorded as *M. pallidilabris* by Beneš (1989). Confirmed occurrence in the Czech Republic.

Macrophya tenella Mocsary, 1881. Bohemia centr., Praha – Podhoř (5852), swept from *Rosa* sp., 16.v.1996, 4 spec.; Moravia mer., Podyjí National Park: Čížov (7161), 15.-30.v.1997, 6 spec.; Šobes (7161), 30.v.-9.vi.1997, 1 spec.; all Malaise trap, J. Macek lgt. et det., coll. NMPC. Distribution: Hungary, Germany, Croatia, France, Bulgaria (Taeger 1987), and Slovakia (Beneš 1989). New species for the Czech Republic.

Monophadnus spinolae (Klug, 1816). Bohemia centr., Praha – Hlubočepy (5952), 2 larvae on *Clematis vitalba*, 22.vi.2003, J. Macek lgt. et det., one larva in coll. NMPC. Distribution: Central and Southern Europe, Asian Turkey (Zhelochovtsev 1988). In the Czech Republic known only from Moravia (Beneš 1989). New species for Bohemia.

Monostegia nigra (Konow, 1896). Moravia mer., Pavlovské vrchy hills, Děvín hill (7164), sweeping, 2.vii.1983, 1 spec., J. Macek lgt. et det., coll. NMPC. Distribution: Austria, Hungary, Bulgaria, Macedonia, Greece (Taeger 1987), and Germany (Kraus 1998). This species, associated with its food plant *Lysimachia punctata*, expanded recently from the Balkan Peninsula northward as far as the southern part of Central Europe. New species for the Czech Republic.

Pachynematus omega Benson, 1955. Bohemia or.: Orlické hory Mts., Bedřichovka (5664), Malaise trap, 20.vii.2004, 1 spec., J. Hájek lgt.; Železné hory Mts.: Zubří Nature Reserve (6260), 31.v.2000, 2 spec.; Hubský rybnk pond (6260), 12.v.2000, 1 spec.; all Malaise trap, F. Bárta lgt.; Bohemia or., Kralický Sněžník Nature Reserve, Prameny Moravy springs (5866), Malaise trap, 9.vii.2003, 1 spec., P. Chvojka lgt.; Bohemia bor.: České Švýcarsko National Park, Zadní Jetřichovice (5052), Malaise trap, 18.v.2004,1 spec., J. Macek lgt.; Jizerské hory Mts.: Rybí loučky (5157), 9.-23.vii.2003, 2 spec.; Rašeliniště Jizery peat bog (5157), 17.v.-4.vi.2002, 1 spec.; ditto, 5.vi.-17.vi.2002, 1 spec.; ditto, 17.vi.-28.vi.2002, 4 spec.; ditto, 28.vi.-10.vii.2002, 3 spec.; ditto, 26.vi.-9.vii.2003, 2 spec.; all Malaise trap, P. Vonička lgt.; all J. Macek det., coll. NMPC. Distribution: Switzerland (Zhelochovtsev 1988), France (Lacourt 1996). New species for the Czech Republic.

Pristiphora tenuiserra (Lindquist, 1958). Bohemia or., Kralický Sněžník Nature Reserve, Strašidla springs (5866), 24.vi.2004, 2 spec.; Bohemia bor., České Švýcarsko National Park, Zadní Jetřichovice (5052), 18.v.2004, 1 spec.; all Malaise trap, J. Macek lgt. et det., coll. NMPC. Distribution: Germany, Sweden (Liston 1998). New species for the Czech Republic.

Pseudohemitaxonus sharpi (Cameron, 1879). Bohemia occ., Svatava (5741), Malaise trap, 19.v.2003, 2 spec., J. Macek lgt. et det., coll. NMPC. Distribution: Lithuania, England, Siberia (Blank 1998). New species for the Czech Republic.

Strongylogaster filicis (Klug, 1817). Bohemia bor., Bělá u Děčína (5250), 14.vi.1957, 2 spec., Z. Bouček lgt., L. Zombori det., J. Macek revid., coll. NMPC. Distribution: Central, Northern and Eastern Europe, Siberia (Zhelochovtsev 1988). New species for the Czech Republic.

Strongylogaster macula (Klug, 1817). Bohemia bor.: České Švýcarsko National Park, Brtnický most bridge (5052), Malaise trap, 18.v.2004, 1 spec.; Jizerské hory Mts., Rybí loučky peat bog (5157), Malaise trap, 5.-17.v.2003, 1 spec., P. Vonička lgt.; Bohemia occ., Krušné hory Mts.: Dolní Nivy (5741), 10.vi.2004, 2 spec.; Horní Nivy (5741), 10.vi.2004, 4 spec.; Svatava (5741), 19.v.2003, 1 spec., all Malaise trap, J. Macek lgt.; Bohemia or., Železné hory Mts.: Hubský rybník pond (6160), 12.v.2000, 1 spec.; Polom Nature Reserve (6160), 12.vi.1997, 1 spec.; all Malaise trap, F. Bárta lgt.; Bohemia or., Králický Sněžník Nature Reserve (5866), 17.vi.2003, 1 spec., Malaise trap, P. Chvojka lgt.; all J. Macek det., coll. NMPC. Distribution: Central, Northern and Eastern Europe, Siberia, Japan (Zhelochovtsev 1988); in the Czech Republic known only from Moravia (Beneš 1989). New species for Bohemia.

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