

ELECTRONIC SUPPLEMENTARY MATERIAL FOR THE PAPER:

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LIST OF SPECIES

Family **ERIOSOMATIDAE**

Subfamily **ERISOMATINAE**

Tribe **ERIOSOMATINI**

Genus **Colopha** Monell, 1877

Colopha compressa (Koch, 1856)

Material examined. **Brest Prov.:** *Baranovichi Distr.*, Baranovichi, July 2016, *Ulmus laevis* Pall. (SB & OS); *Luninets Distr.*, Mikashevichi, 4 Oct. 2016, *Ulmus laevis* Pall. (OS). **Gomel**, 5 Aug. 2000, *Ulmus laevis* Pall. (SB). **Grodno Prov.:** Grodno, 15 July 2016, *Ulmus glabra* Huds. (OS). *Mosty Distr.*, 1.5 km S of Cherenlana RWS, 26 Aug. 2000, *Ulmus glabra* Huds. (SB). **Minsk Prov.:** *Dzerzhinsk Distr.*, near Asino RWS, 3 and 8 July 2001, *Ulmus laevis* Pall. (SB & DP); *Krupki Distr.*, Kholopenichi, 25 Aug. 2016, *Ulmus minor* Mill. (AR); *Minsk Distr.:* near Roshcha RWS, 27 June 1996, *Ulmus laevis* Pall. (SB); near Shchemyslitsa Vill., 30 July and 1 Aug. 2000, *Ulmus glabra* Huds. (SB). **Mogilev Prov.:** *Osipovichy Distr.*, Osipovichy, 20 Aug. 2016, *Ulmus minor* Mill., *Ulmus laevis* Pall. (OS). **Vitebsk Prov.:** *Gorodok Distr.*, near Bolotnitsa Vill., 4 July 1996, *Ulmus laevis* Pall. (SB); *Lepel' Distr.*, BBR, near Domzheritsy Vill., 26 June 1996 and 24 June 2014, *Ulmus laevis* Pall. (SB); 20 June 2014, *Ulmus* sp. (DP); *Postavy Distr.*, near Bel'ki RWS, 13 Aug. 2016, *Ulmus laevis* Pall. (SB).

Published information. **Minsk**, CBG, *Ulmus* sp. (Buga & Yarigo, 1999b). **Minsk Prov., Minsk Distr.**, PLR, *Ulmus* sp. (Buga et al., 1999c). **Vitebsk Prov., Lepel' Distr.**, *Ulmus* sp. (Buga, 2016). On *Ulmus laevis* Pall., without any faunal data (Gorlenko & Pan'ko, 1972). On *Ulmus minor* Mill., *Ulmus glabra* Huds. (as *Ulmus scabra* Mill.), *Ulmus laevis* Pall., without any faunal data (Buga, 2001). On *Ulmus minor* Mill., *Ulmus laevis* Pall., without any faunal data (Petrov, 2004). On *Ulmus glabra* Huds., without any faunal data (Buga & Petrov, 2008; Buga et al., 2010).

Genus **Eriosoma** Leach, 1818

Eriosoma lanuginosum (Hartig, 1839)

Material examined. **Minsk Prov., Logoyisk Distr.**, near Malye Besyady Vill., *Ulmus minor* Mill. (DP & SB).

Published information. **Brest Prov.**, BPF, *Ulmus minor* Mill. (as *Ulmus campestris* L.), *Ulmus glabra* Huds. (as *Ulmus montana* With.) (Mordvilko, 1924). **Gomel Prov.:** *Dobrush Distr.*, Terekhovka RWS, 1920s, *Ulmus* sp. (prof. A.V. Fedyushin); *Gomel Distr.*, *Ulmus glabra* Huds. (as *Ulmus scabra* Mill.), *Ulmus minor* Mill., *Ulmus* spp. (Shaposhnikov, 1955); *Mozyr Distr.:* Mozyr, 3–8 Aug. 1929, Skrygalovo Vill., Petrikov, 9–12 Aug. 1929, 13–15 Aug. 1929, *Ulmus minor* Mill. (as *Ulmus campestris* L.), *Ulmus glabra* Huds. (as *Ulmus montana* With.) (Mordvilko, 1930). On *Ulmus glabra* Huds., *Ulmus minor* Mill., without any faunal data (Buga, 2001). On *Ulmus glabra* Huds., without any faunal data (Buga & Petrov, 2008). On *Pyrus communis* L. hort. cv., without any faunal data (Buga & Stekolshchikov, 2009).

Eriosoma patchiae (Börner et Blunck, 1916)

Material examined. **Brest Prov., Baranovichi Distr.**, Baranovichi, 25 June 2016, *Ulmus glabra* Huds. (SB & OS). **Minsk**, CBG, 25 May 2002, *Ulmus glabra* Huds. (SB). **Minsk Prov.:** *Starye Dorogi Distr.*, Yazył', 23 July 1929, *Ulmus minor* Mill. (as *Ulmus campestris* L.) (AM); *Nesvizh Distr.*, Nesvizh, 20 May 2002, *Ulmus minor* Mill., (DP); July 2016, *Ulmus glabra* Huds. (VKh).

Published information. **Minsk**, CBG, *Ulmus glabra* Huds. (Buga, 2001), *Ulmus minor* Mill. (Buga, 1988, 2001), *Ulmus* sp. (Buga & Yarigo, 1999b). **Minsk Prov., Starye Dorogi Distr.**, Yazył', June–Aug. 1929, *Ulmus minor* Mill. (as *Ulmus campestris* L.) (Mordvilko, 1930). On *Ulmus minor* Mill., *Ulmus glabra* Huds. (as *Ulmus scabra* Mill.), without any faunal data (as *Eriosoma patchae* Börn.) (Shaposhnikov, 1955).

Eriosoma ulmi (Linnaeus, 1758)

Material examined. **Brest Prov., Lyachovichy Distr.**, SE periphery of Lyachovichy, 8 Aug. 2000, *Ulmus glabra* Huds. (SB). **Gomel**, 5 Aug. 2000, *Ulmus glabra* Huds. (SB). **Grodno Prov.:** Grodno, 15 July 2016, *Ulmus glabra* 'Pendula'. (OS); *Mosty Distr.*, 1.5 km S of Cherenlana RWS,

26 Aug. 2000, *Ulmus glabra* Huds. (SB); *Smorgon' Distr.*, 2 km SW of Rachuny Vill., 2 Sept. 2000, *Ulmus glabra* Huds. (SB). **Minsk:** CBG, 25 May 2000, 21 June and 4 July 2001, 20, 27 and 30 May 2002, *Ulmus glabra* Huds. (SB & DP); Kurasovshchina, 24 May 2002, *Ulmus glabra* Huds. (DP); Centre, 26 June and 4, 12 July 2001, 23 May 2002, *Ulmus glabra* Huds. (DP). **Minsk Prov.:** *Minsk Distr.:* near Priluki Vill., 12, 27 June and 6 July 2001, 15, 16, 22 and 31 May, 3, 8 and 15 June 2002, *Ulmus glabra* Huds. (SB & DP); 13 July 2001, *Ulmus glabra* Huds. 'Pendula' (SB & DP); near Shchomyslitsa Vill., 4 km SW PLR, 22 June 2001, *Ulmus glabra* Huds. (DP); *Krupki Distr.*, Kholopenichi, 25 Aug. 2016, *Ulmus minor* Mill. (AR). **Vitebsk Prov.:** *Lepel' Distr.*, BBR, near Domzheritsy Vill., 20 June 2001, *Ulmus glabra* Huds. (DP); *Ushachi Distr.*, Ushachi, 27 Aug. 2016, *Ulmus glabra* Huds. (OS).

Published information. **Grodno Prov., Oshmyany Distr.,** Oshmyany (Oszmianie), 30 July 1930, as *Schizoneura ulmi* L., *Ulmus minor* Mill. (as *Ulmus campestris* L.) (Perepeczko-Baumanowa, 1934). On *Ulmus glabra* Huds., *Ulmus minor* Mill., without any faunal data (Gorlenko & Pan'ko, 1972). **Minsk & Grodno,** *Ulmus* sp. (Rhyzhaya & Buga, 2012). **Minsk:** *Ulmus glabra* Huds. (as *Ulmus scabra* Mill.) (Buga & Gorlenko, 1987); *Ulmus glabra* Huds. (Buga, 1997); CBG, *Ulmus glabra* Huds., *Ulmus minor* Mill. (Gorlenko et al., 1988); *Ulmus* sp. (Buga, 1989b; Buga & Yarigo, 1999b). **Minsk Prov.:** NBR, *Ulmus glabra* Huds. (Buga, 1995); *Minsk Distr.*, PLR, *Ulmus* sp. (Buga et al., 1999). **Vitebsk Prov.:** *Sharkovshchina Distr.*, near Sharkovshchina (Czerwony Dwór, okolice Szarkowszczyzhy), 1 Aug. 1924, *Ulmus laevis* Pall. (as *Ulmus effusa* Willd.) (Fiedorowiczówna, 1930); *Lepel' Distr.*, *Ulmus* sp. (Buga, 2016). On *Ulmus* sp., without any faunal data (Buga, 1989a, 1989c). On *Ulmus glabra* Huds. (as *Ulmus scabra* Mill.), *Ulmus minor* Mill., *Ulmus laevis* Pall., *Ulmus pumila* L., without any faunal data (Buga, 2001). On *Ulmus glabra* Huds., without any faunal data (Moskvina et al., 2001). On *Ulmus glabra* Huds., *Ulmus glabra* 'Pendula', without any faunal data (Petrov, 2004, 2006). On *Ulmus glabra* Huds., without any faunal data (Buga & Petrov, 2008a, 2008b). On *Ribes nigrum* L. hort. cv., without any faunal data (Buga & Stekolshchikov, 2009). On *Ulmus glabra* Huds., without any faunal data (Buga et al., 2010). On *Ulmus glabra* Huds., without any faunal data (Petrov, 2013, 2014).

Tribe TETRANEURINI

Genus *Kaltenbachiella* Schouteder, 1906

Kaltenbachiella pallida (Haliday, 1838)

Material examined. **Vitebsk Prov., Gorodok Distr.**, near Bolotnitsa Vill., 4 July 1996, *Ulmus glabra* Huds. (SB).

Published information. **Grodno Prov.,** *Ulmus* sp., (as *Tetraneura pallida* Haliday, 1839) (Mordvilko, 1924). **Minsk,** CBG, *Ulmus* sp. (Buga & Yarigo, 1999b). On *Ulmus minor* Mill., *Ulmus glabra* Huds. (as *Ulmus scabra* Mill.), without any faunal data (Buga, 2001).

Genus *Tetraneura* Hartig, 1841

Tetraneura ulmi (Linnaeus, 1758)

Material examined. **Brest Prov.:** *Kamenets Distr.*, near Kamenyuki Vill., 5 Aug. 2015, *Ulmus glabra* Huds. (DZh); *Kobrin Distr.*, Verkholes'e Vill., 16 May 2015, *Ulmus glabra* Huds. (AR); *Lyachovichy Distr.*, Rusinovichi Vill., 12 July 2015, *Ulmus glabra* Huds. (DZh); *Pinsk Distr.*, Pinsk, 17 Oct. 2015, *Ulmus glabra* Huds. (AR). **Grodno Prov.:** *Iv'e Distr.*, near Dovnary Vill., 14 July 2015, *Ulmus glabra* Huds. (AR); *Mosty Distr.*, 1,5 km S of Cherlena RWS, 26 Aug. 2000, *Ulmus glabra* Huds. (SB); *Svisloch Distr.*, Svisloch, 27 Aug. 2015, *Ulmus glabra* Huds. (AR). **Minsk:** CBG, 24 June 2014, *Ulmus glabra* Huds. (DZh); Centre, 4 July 2001, *Ulmus* sp. (DP). **Minsk Prov.:** *Minsk Distr.:* near Priluki Vill., 13 July 2001, *Ulmus glabra* Huds. 'Pendula' (SB & DP); Priluki Vill., 18 June–3 July 1929, *Phleum* sp. (AM); *Slutsk Distr.*, Slutsk, 3 Oct. 2015, *Ulmus glabra* Huds. (AR); *Starye Dorogi Distr.*, Starye Dorogi, 4 July 2015, *Ulmus glabra* Huds. (DZh). **Mogilev Prov.:** *Gorki Distr.*, Gorki, 11 Aug. 2015, *Ulmus glabra* Huds. (OS); *Mogilev Distr.*, Mogilev, 29 June 2015, *Ulmus glabra* Huds. (AR); *Shklov Distr.*, Shklov, 12 Aug. 2015, *Ulmus glabra* Huds. (AR). **Vitebsk Prov.:** *Lepel' Distr.*, BBR, near Domzheritsy Vill., 20 June 2001, *Ulmus glabra* Huds. (DP); *Polotsk Distr.:* Polotsk, 17 Aug. 2015, *Ulmus glabra* Huds. (DZh); *Vitebsk Distr.:* Vitebsk, 31 July 2015, *Ulmus glabra* Huds. (AR).

Published information. **Vitebsk Prov.:** *Sharkovshchina Distr.*, Sharkovshchina, (Czerwony Dwór, okolice Szarkowszczyzhy), July–Aug. 1924, *Ulmus laevis* Pall. (as *Ulmus effusa* Willd.), *Ulmus minor* Mill. (as *Ulmus campestris* L.) (Fiedorowiczówna, 1930); *Lepel' Distr.*, BBR, *Ulmus* sp. (Buga, 2016). **Grodno Prov., Oshmyany Distr.,** Oshmyany (Oszmianie), 29 July 1930, *Ulmus minor* Mill. (as *Ulmus campestris* L.) (Perepeczko-

Baumanowa, 1934). **Minsk**, *Ulmus glabra* Huds. (Buga, 1997), CBG, *Ulmus* sp. (Buga, 1989b; Buga & Yarigo, 1999b). **Minsk Prov.**, *Minsk Distr.*: near Shchemyslitsa Vill. (kolhoz “Put’ kommunizma”) (Mormyleva, 1979); PLR, *Ulmus* sp. (Buga et al., 1999). On *Ulmus* sp., without any faunal data (Losinskaya, 1960). On *Ulmus glabra* Huds., *Ulmus minor* Mill., without any faunal data (Gorlenko & Pan’ko, 1972). On *Ulmus* sp., without any faunal data (Buga, 1989c). On *Ulmus minor* Mill., *Ulmus glabra* Huds. (as *Ulmus scabra* Mill.), without any faunal data (Buga, 2001). On *Ulmus* sp., without any faunal data (Buga, 2002). On *Ulmus glabra* Huds., without any faunal data (Buga & Petrov, 2008; Buga et al., 2010).

Subfamily PEMPHIGINAE

Genus *Pachypappa* Koch, 1856

Pachypappa marsupialis Koch, 1856

Published information. On *Populus nigra* L., without any faunal data (Buga, 2001). **Vitebsk Prov.**, *Braslav Distr.*, near Druya (Krycewishche Vill., Druja), 20 Aug. 1924, as *Pemphigus marsupialis* Courchet, *Populus nigra* L. (Fiedorowiczówna, 1930).

Pachypappa tremulae (Linnaeus, 1761)

Material examined. **Minsk Prov.**, *Dzerzhinsk Distr.*, Garbuzy Vill., 2 Oct. 2015, *Populus* sp. (SB); *Krupki Distr.*, Podberez’e Vill., 24 Aug. 2016, *Populus ×berolinensis* Dippel. (SB). **Mogilev Prov.**, *Osipovichy Distr.*, Osipovichy RWS, 24 July 2014, *Populus* sp. (SB). **Vitebsk Prov.**: *Glubokoe Distr.*, 2 km SSW of Lipovo Vill., 2 July 2004, *Populus tremula* L. (SB); *Gorodok Distr.*, 2 km NEE of Makhhalovo Vill., 3 June 2000, *Populus tremula* L. (SB).

Published information. **Minsk**, as *Asiphum tremulae* Deg., *Populus tremula* L. (Shaposhnikov, 1955). **Minsk Prov.**, *Minsk Distr.*: Priluki Vill., 18 June 1929, as *Asiphum tremulae* L., *Populus tremula* L. (Mordvilko, 1930). **Vitebsk Prov.**, *Gorodok Distr.*, Makhhalovo Vill., 3 June 2000, *Populus tremula* L. (Rakauskas & Buga, 2010). On *Populus tremula* L., without any faunal data (Buga, 2001).

Pachypappa vesicalis Koch, 1856

Published information. **Minsk**, June–Aug. 1929, *Populus alba* L. (Mordvilko, 1930).

Pachypappa warshavensis (Nasonov, 1894)

Published information. On *Populus alba* L., *Populus canadensis* Moench, *Populus hybrida* M. Bieb., as *Asiphum varsoviensis* Mordv., without any faunal data (Shaposhnikov, 1955).

Genus *Pachypappella* Baker, 1920

Pachypappella lactea (Tullgren, 1909)

Published information. **Minsk Prov.**, *Minsk Distr.*: Priluki Vill., 18 June 1929, as *Pachypappa lactea*, *Populus tremula* L. (Mordvilko, 1930).

Genus *Pemphigus* Hartig, 1939

Pemphigus borealis Tullgren, 1909

Material examined. **Minsk Prov.**: *Dzerzhinsk Distr.*, Garbuzy Vill., Aug. 2015, *Populus balsamifera* L. (SB); *Logoysk Distr.*, Logoysk, 30 July 2016, *Populus ×berolinensis* Dippel. (DZh). **Mogilev Prov.**: *Bobruysk Distr.*, Glusha Vill., 7 Oct. 2016, *Populus* sp. (SB); *Glusk Distr.*: Glusk, 3 Oct. 2016, *Populus* sp. (OS); Pyatenka Vill., 3 Oct. 2016, *Populus* sp. (SB); *Krasnopol’e Distr.*, Krasnopol’e, 9 Oct. 2016, *Populus* sp. (OS). **Vitebsk Prov.**, *Shumilino Distr.*: near Obolon’ Vill., 12 Sept. 2000, *Populus laurifolia* Ledeb. (SB).

Published information. **Minsk**, *Populus* spp. (Shaposhnikov, 1955). On *Populus laurifolia* Ledeb., without any faunal data (Buga, 2000). On *Populus laurifolia* Ledeb., *Populus longifolia* Fisch. et Loudon, without any faunal data (Buga, 2001). On *Populus laurifolia* Ledeb., without any faunal data (Buga, 2002). On *Populus laurifolia* Ledeb., without any faunal data (Petrov & Buga, 2008; Buga et al., 2010).

Pemphigus bursarius (Linnaeus, 1758)

Material examined. **Brest Prov.**: *Luninets Distr.*: Luninets, 2 Oct. 2016, *Populus pyramidalis* Borkh. and *Populus* sp. (OS); *Pinsk Distr.*, Pinsk, 17 Oct. 2015, *Populus* sp. (AR). **Gomel**, 5 Oct. 2015, *Populus* sp. (AR). **Gomel Prov.**: *Mozyr Distr.*, Mozyr, 20 July 2015, *Populus nigra* L. (DZh); *Rechitsa Distr.*, Rechitsa, 16 Oct. 2015, *Populus* sp. (SB); *Zhitkovichi Distr.*: Khlupin Vill., 12 July 1999, *Populus pyramidalis* Borkh. (SB); 2 km N of Khvoensk Vill., 13 July 1999, *Populus nigra* L. (SB). **Minsk**, Centre: 8 Sept. 2002, *Populus pyramidalis* Borkh. (VT); 9 July 2014, *Populus laurifolia* Ledeb. (DZh); 2 July 2015, 25 June and 2 Aug. 2016, *Populus ×beroli-*

nensis Dippel. (DZh); 26 July 2016, *Populus* sp. (OS). **Minsk Prov.**: *Logoyisk Distr.*, Logoyisk, 30 July 2016, *Populus* × *berolinensis* Dippel. (DZh); *Luban' Distr.*, Luban', 21 Aug. 2015, *Populus* sp. (DZh); *Slutsk Distr.*, Slutsk, 3 Oct. 2015, *Populus* sp. (AR); *Starye Dorogi Distr.*, Starye Dorogi, 4 July 2015 and 20 Aug. 2016, *Populus* sp. and *Populus nigra* L. (DZh & SB); Yazyl': 5 June 1910, *Populus pyramidalis* Borkh. (as *Populus pyramidalis* Rozier), (AM); 18 Aug. 1929, lettuce roots, (AM); Yakimova Sloboda Vill., 23–30 July 1929, *Populus nigra* L., (AM). **Mogilev Prov.**: *Belynichi Distr.*, Belynichi, 31 July 2016, *Populus* sp. (AR); *Bobruysk Distr.*, Glusha Vill., 7 Oct. 2016, *Populus* sp. (SB); *Krasnopol'e Distr.*, Krasnopol'e, 9 Oct. 2016, *Populus* sp. (OS); *Osipovichy Distr.*: Osipovichy RWS, 7 Oct. 2005 and 24 July 2014, *Populus* sp. (SB); Osipovichy, 9 July 2016, *Populus* × *berolinensis* Dippel. (OS); *Slavgorod Distr.*, Slavgorod, 10 Oct. 2016, *Populus* sp. (OS). **Vitebsk Prov.**: *Gorodok Distr.*, Jezerishche Vill., 10 July 2000, *Populus* sp. (SB); *Lepel' Distr.*, Domzheritsy Vill., 14 July 2000, *Populus* sp. (SB); *Orsha Distr.*, Orsha, 11 Aug. 2015, *Populus* × *berolinensis* Dippel. (OS); *Postavy Distr.*, Ozhuny Vill., 16 Oct. 2015, *Populus* sp. (OS); *Shumilino Distr.*, near Obolon', 12 Sept. 2000, *Populus* sp. (SB); Losvitskie Vill., 26 Aug. 2016, *Populus* × *berolinensis* Dippel. (SB); Shumilino, 17 Aug. 2015, *Populus* × *berolinensis* Dippel. (DZh); *Ushachi Distr.*, Ushachi, 27 Aug. 2016, *Populus* sp. (OS).

Published information. **Brest Prov.**, BPF, *Populus* sp. (Buga & Yarigo 1999a). **Grodno Prov.**, *Oshmyany Distr.*, 20 July 1930, *Populus nigra* L. (Perepeczko-Baumanowa, 1934). **Minsk**, *Populus pyramidalis* Borkh. (as *Populus nigra* 'Italica'), *P. longifolia* Fisch. et Loudon (Buga, 1997); CBG, *Populus* sp. (Buga & Jarigo, 1999b). **Minsk Prov.**, *Starye Dorogi Distr.*, Yazhyl', 1925, *Populus* spp. and June–Aug. 1929, as *Pemphigus lactucarius* Pass., on the roots *Lactuca* spp. (Mordvilko, 1930). **Vitebsk Prov.**: *Braslav Distr.*, near Druya (Krycewischche Vill., Druja), 20 Aug. 1924, *Populus nigra* L. (Fiedorowiczówna, 1930), *Gorodok Distr.*, Jezerishche Vill., 14 July 2000, *Populus nigra* L. hort. cv. (Rakauskas & Buga, 2010). On *Populus pyramidalis* Borkh., without any faunal data (Gorlenko & Pan'ko, 1972). On *Populus pyramidalis* Borkh., *Populus nigra* L., without any faunal data (Gorlenko et al., 1988). On *Populus* sp., without any faunal data (Buga, 1989c). On *Populus laurifolia* Ledeb., *Populus nigra* L., without any faunal

data (Buga, 2001). On *Populus laurifolia* Ledeb., without any faunal data (Petrov & Buga, 2008; Buga et al., 2010).

Pemphigus immunis Buckton, 1896

Published information. On *Populus alba* L., as *Pemphigus lichtensteini* Tullgr., without any faunal data (Shaposhnikov, 1955). On *Populus nigra* L., *Populus pyramidalis* Borkh. (as *Populus nigra* 'Italica'), without any faunal data (Buga, 2001).

Pemphigus passeki Börner, 1952

Material examined. **Minsk Prov.**, *Starye Dorogi Distr.*, Yazyl', 16 June 1910, *Populus pyramidalis* Borkh. (as *Populus pyramidalis* Rozier) (AM).

Pemphigus populinigrae (Schrank, 1801)

Material examined. **Brest Prov.**: *Gantsevichi Distr.*, near Gantsevichi, 26 Sept. 1997, *Gnaphalium uliginosum* L. (SB); *Ivatsevichi Distr.*, 4 km SEE of Priborovo Vill., 23 Aug. 2000, *Filago arvensis* L. (SB); *Luninets Distr.*, Luninets, 2 Oct. 2016, *Populus pyramidalis* Borkh. and *Populus* sp. (OS); *Pinsk Distr.*, Pinsk, 17 Oct. 2015, *Populus* sp. (AR). **Gomel Prov.**: Gomel, 5 Oct. 2015, *Populus* sp. (AR); *Gomel Distr.*, 2 km SSW of Bashtan Vill., 22 Aug. 2009, *Filago arvensis* L. (SB); *Dobrush Distr.*, Dobrush, 22 Oct. 2016, *Populus* sp. (OS); *Mozyr Distr.*, Mozyr, 20 July 2015, *Populus nigra* L. (DZh); *Zhitkovichi Distr.*, 4 km NW of Khvoensk Vill., 10 and 13 July 1999, *Populus nigra* L. and *Gnaphalium uliginosum* L. (SB); Khlupin Vill., 12 July 1999, *Populus pyramidalis* Borkh. (SB). **Grodno Prov.**: *Grodno*, 16 July 2016, *Populus* sp. (OS); *Iv'e Distr.*, near Naust' Vill., 27 Aug. 2002, *Gnaphalium uliginosum* L. (SB); *Slonim Distr.*, 1.5 km SWW of Ivnya RWS, 9 Sept. 2002, *Gnaphalium uliginosum* L. (SB); **Minsk**, Centre, 8 Sept. 2002, 2 July 2015, 25 June and 2 Aug. 2016, *Populus* × *berolinensis* Dippel, *Populus nigra* L. and *Populus* sp. (DZh & VT). **Minsk Prov.**: *Dzerzhinsk Distr.*, 0.3 km SSW of Asino RWS, 29 Aug. 2002, *Filago arvensis* L. (SB); *Kopyl' Distr.*, 1.5 km NW of Zarakovtsy Vill., 8 Sept. 2000, *Gnaphalium uliginosum* L. (SB); *Logoyisk Distr.*, Logoyisk, 30 July 2016, *Populus* × *berolinensis* Dippel. (DZh); *Luban' Distr.*, Luban', 21 Aug. 2015, *Populus* sp. (DZh); *Minsk Distr.*, 0.5 km SW of Shchemyclitsa Vill., 24 Aug. 1999, *Gnaphalium uliginosum* L. (SB); *Myadel Distr.*, Noviki Vill., 14 Aug. 2016, *Populus*

×berolinensis Dippel. (SB); *Nesvizh Distr.*: Khvoevo RWS, 6 Sept. 2000, *Gnaphalium uliginosum* L. (SB); 2,2 km NNW of Vysokaya Lipa Vill., 6 Sept. 2000, *Gnaphalium uliginosum* L. (SB); *Slutsk Distr.*, Slutsk, 3 Oct. 2015, *Populus* sp. (AR); *Starye Dorogi Distr.*, Starye Dorogi, 4 July 2015 and 20 Aug. 2016, *Populus nigra* L. and *Populus* sp. (DZh & SB). **Mogilev Prov.**: *Bobruysk Distr.*: Bobruysk, 13 Aug. 2014, *Populus* sp. (DZh); Glusha Vill., 7 Oct. 2016, *Populus* sp. (SB); *Dribin Distr.*, 1.2 km NW of Remestovo Vill., 10 Oct. 2000, *Gnaphalium uliginosum* L. (SB); *Glusk Distr.*: Glusk, 3 Oct. 2016, *Populus* sp. (OS); Pyatenka Vill., 3 Oct. 2016, *Populus* sp. (SB); *Kostyukovichy Distr.*, Kostyukovichy, 9 Oct. 2016, *Populus* sp. (OS); *Krasnopol'e Distr.*: Krasnopol'e, 9 Oct. 2016, *Populus* sp. (OS); 1 km NW of Vydritsa Vill., 25 Aug. 2005, *Filago arvensis* L. (SB); *Osipovichy Distr.*, Osipovichy, 24 July 2014 and 9 July 2016, *Populus* ×berolinensis Dippel. and *Populus laurifolia* Ledeb. (OS & SB); *Slavgorod Distr.*, Slavgorod, 10 Oct. 2016, *Populus* sp. (OS). **Vitebsk Prov.**: *Beshenkovichi Distr.*, Beshenkovichi, 13 Aug. 2015, *Populus* sp. (DZh); *Orsha Distr.*, Orsha, 11 Aug. 2015, *Populus* ×berolinensis Dippel. (OS); *Shumilino Distr.*: Losvitskie Vill., 26 Aug. 2016, *Populus* ×berolinensis Dippel. (SB); Shumilino, 17 Aug. 2015, *Populus* ×berolinensis Dippel. (DZh); *Tolochin Distr.*: Tolochin, 8 July 2015, *Populus* sp. (DZh); Vitebsk, 31 July 2015, *Populus* ×berolinensis Dippel. (DZh).

Published information. **Brest Prov.**: on *Gnaphalium* spp. (Buga et al., 1999c); PBR, *Populus* sp. (Buga et al., 1999b). **Brest and Gomel Prov.**: *Populus pyramidalis* Borkh. (Pan'ko, 1969). **Minsk**: CBG, *Populus pyramidalis* Borkh. (Gorlenko & Pan'ko, 1967); as *Aphis filaginis* B. d. F., *Populus pyramidalis* Borkh. (Gorlenko & Pan'ko, 1972), **Minsk Prov.**, *Starye Dorogi Distr.*, Yazyl', 1925, *Populus* spp. and 19 July 1929, as *Pemphigus filaginis* B. d. F., *Filago arvensis* L., (Mordvilko, 1930). **Vitebsk Prov.**: *Braslav Distr.*, near Druya (Krycewishche Vill., Druja), 20 Aug. 1924, *Populus nigra* L. (Fiedorowiczówna, 1930); *Gorodok Distr.*, Jezerishche Vill., 10 July 2000, *Populus nigra* L. hort. cv. (Rakauskas & Buga, 2010). On *Populus pyramidalis* Borkh., *P. nigra* L., as *Pemphigus filaginis* B. d. F., without any faunal data (Gorlenko et al., 1988). On *Populus balsamifera* L., *P. ×euramericana* (Dode) Guinier, *P. nigra* L. without any faunal data (Buga, 2001). On *Populus nigra* L. hort. cv., without any faunal data (Petrov & Buga, 2008; Buga et al., 2010).

Pemphigus protospirae Lichtenstein, 1885

Material examined. **Gomel Prov.**, *Zhittkovichy Distr.*, 4 km N of Khvoensk Vill., 10 July 1999, *Populus nigra* L. (SB). **Minsk Prov.**: *Dzerzhinsk Distr.*, Garbuzy Vill., Aug. 2015, *Populus balsamifera* L. (SB); *Logoysk Distr.*, Logoysk, 30 July 2016, *Populus* ×berolinensis Dippel. (DZh). **Mogilev Prov.**: *Bobruysk Distr.*, Glusha Vill., 7 Oct. 2016, *Populus* sp. (SB); *Glusk Distr.*: Glusk, 3 Oct. 2016, *Populus* sp. (OS); Pyatenka Vill., 3 Oct. 2016, *Populus* sp. (SB); *Krasnopol'e Distr.*, Krasnopol'e, 9 Oct. 2016, *Populus* sp. (OS). **Vitebsk Prov.**, *Shumilino Distr.*, near Obolon' Vill., 12 Sept. 2000, *Populus* sp. (SB).

Published information. On *Populus pyramidalis* Borkh. (as *Populus italica* (Münchh.) Moench), *Populus nigra* L., without any faunal data (Buga, 2001).

Pemphigus spyrothecae Passerini, 1856

Material examined. **Brest Prov.**: *Brest Distr.*, Brest, 22 Sept. 2000, 25 Sept. and 16 Oct. 2014, 2 Sept. 2016, *Populus pyramidalis* Borkh. (SB & OS). *Kamenets Distr.*, Vysokoe, 5 Aug. 2016, *Populus pyramidalis* Borkh. (AR); *Kobrin Distr.*, Verkholes'e Vill., 5 Oct. 2016, *Populus pyramidalis* Borkh. (OS); *Luninets Distr.*, Luninets, 2 Oct. 2016, *Populus pyramidalis* Borkh. (OS); *Malorita Distr.*: near Staroe Romatovo Vill., 17 Oct. 2000, *Populus pyramidalis* Borkh. (SB); Malorita, 16 Oct. 2014, *Populus pyramidalis* Borkh. (SB); *Pinsk Distr.*, Pinsk, 17 Oct. 2015, *Populus* sp. (AR). **Gomel Prov.**: *Dobrush Distr.*, Dobrush, 28 Sept. 2007 and 22 Oct. 2016, *Populus pyramidalis* Borkh. (OS & SB); *Gomel Distr.*: near Novobelitsa Vill., 5 Aug. 2000, *Populus pyramidalis* Borkh. (SB); *Korma Distr.*, near Korma, 25 Aug. 2005, *Populus pyramidalis* Borkh. (SB); Gomel: 29 Sept. and 5 Oct. 2015 and 22 Oct. 2016, *Populus pyramidalis* Borkh. and *Populus* sp. (DZh & OS); *Mozyr Distr.*, Mozyr, 20 July 2015, *Populus nigra* L. (DZh); *Svetlogorsk Distr.*, Svetlogorsk, 4 Oct. 2013, *Populus pyramidalis* Borkh. (SB); **Minsk**: CBG, 15 and 21 Aug. 2001 and 24 July 2015, *Populus pyramidalis* Borkh. and *Populus* sp. (DP & DZh); Centre: 14, 22 and 28 Aug. 2001, 8 Sept. 2002, 9 July 2014, 2 July 2015, 2 Aug. 2016, *Populus* ×berolinensis Dippel., *Populus pyramidalis* Borkh. and *Populus* sp. (DP, DZh and VT). **Minsk Prov.**: *Logoysk Distr.*, Logoysk, 30 July 2016, *Populus* ×petrowskiana R.I. Schrod. et Regel. (DZh); *Luban' Distr.*, Luban', 21 Aug. 2015, *Populus* sp. (DZh); *Minsk Distr.*, near Shche-

myslitsa Vill., 16, 20 and 27 Aug. 2001, *Populus* sp. (DP); *Myadel' Distr.*, Noviki Vill., Aug. 2016, *Populus pyramidalis* Borkh. (SB & OS); *Soligorsk Distr.*, Starobin, 1 Oct. 2016, *Populus pyramidalis* Borkh. (SB); *Starye Dorogi Distr.*, Starye Dorogi, 4 July 2015 and 20 Aug. 2016, *Populus pyramidalis* Borkh. (DZh and SB). **Mogilev Prov.:** *Belyniichi Distr.*, Belyniichi, 31 July 2016, *Populus* sp. (AR); *Bobruysk Distr.*, Bobruysk, 13 Aug. 2014, *Populus* sp. (DZh); *Glusk Distr.*, Glusk, 3 Oct. 2016, *Populus* sp. (OS); *Kostyukovichy Distr.*, Stolbun, 8 Oct. 2016, *Populus pyramidalis* Borkh. (SB); *Slavgorod Distr.*, Slavgorod, 10 Oct. 2016, *Populus* sp. (OS). **Vitebsk Prov.:** *Beshenkovichi Distr.*, Beshenkovichi, 13 Aug. 2015, *Populus* sp. (DZh); *Gorodok Distr.:* Jezerishche Vill., 10 July 2000, *Populus* sp. (SB); Mezha Vill., Aug. 2016, *Populus* ×*petrowskiana* R.I. Schrod. et Regel. (SB); *Vitebsk Distr.:* Vitebsk, 31 July 2015, *Populus* sp. (DZh); near Avtushkovo Vill., 27 Aug. 2016, *Populus* sp. (SB).

Published information. **Brest and Gomel Prov.,** *Populus pyramidalis* Borkh. (Pan'ko, 1969). **Grodno Prov.,** *Oshmyany Distr.*, 15 Aug. 1930, *Populus pyramidalis* Borkh. (Perepeczko-Baumanowa, 1934). **Grodno & Minsk,** *Populus nigra* gr. sp. (Rhyzhaya & Buga, 2012). **Minsk:** CBG, *Populus pyramidalis* Borkh. (Gorlenko & Pan'ko, 1967), *Populus* sp. (Buga, 1989b; Buga & Yarigo 1999b), green stands, *Populus pyramidalis* Borkh. (as *Populus nigra 'Italica'*) (Buga & Gorlenko, 1987), June–Aug. 1929, *Populus nigra* L., *Populus pyramidalis* Borkh. (Mordvilko, 1930). **Vitebsk Prov.:** *Sharkovshchina Distr.:* Sharkovshchina, Radyuki Vill., Aug. 1928, *Populus pyramidalis* Borkh.; Linija Vill., Pogost Vill., Aug. 1924, *Populus pyramidalis* Borkh. (Fiedorowiczówna, 1930). *Gorodok Distr.:* Ezerishche Vill., 10 July 2000, *Populus nigra* L. hort. cv. (Rakauskas & Buga, 2010). On *Populus pyramidalis* Borkh., without any faunal data (Gorlenko & Pan'ko, 1972). On *Populus pyramidalis* Borkh., *Populus nigra* L., without any faunal data (Gorlenko et al., 1988). On *Populus* sp., without any faunal data (Buga, 1989c). On *Populus pyramidalis* Borkh. (as *Populus nigra 'Italica'*), without any faunal data (Buga, 1997). On *Populus pyramidalis* Borkh. (as *Populus italica* (Münchh.) Moench), *Populus nigra* L., without any faunal data (Buga, 2001). On *Populus pyramidalis* Borkh. (as *Populus nigra 'Italica'*), without any faunal data (Petrov, 2004). On *Populus pyramidalis* Borkh., without any faunal data (Petrov & Buga, 2008; Buga et al., 2010).

Subfamily **PROCIPHILINAE**

Genus ***Prociphilus*** Koch, 1957

Prociphilus fraxini (Fabricius, 1777)

Material examined. **Minsk,** Centre, June 1985, *Fraxinus excelsior* L. (SB).

Published information. On *Fraxinus excelsior* L., without any faunal data (Gorlenko & Pan'ko, 1972). On *Fraxinus* sp., without any faunal data (Buga, 1989c). On *Fraxinus excelsior* L., without any faunal data (Buga, 2001).

Prociphilus pini (Burmeister, 1835)

Material examined. **Minsk:** CBG, 19 June 2015, *Crataegus* sp. (OS); Kurasovshchina, 1 June 2000, *Crataegus submollis* Sarg. (SB). **Minsk Prov., Minsk Distr.:** Roshcha RWS, 15 and 19 June 1997, *Crataegus oxyacantha* L. (SB); Shchemyslitsa Vill., 1 June 2000 and 21 June 2001, *Crataegus* sp. and *Crataegus oxyacantha* L. (SB).

Published information. **Brest Prov.,** BPE, *Crataegus* sp. (Buga & Yarigo, 1999a). **Minsk:** CBG, *Crataegus* sp. (Buga & Yarigo, 1999b). **Minsk Prov., Minsk Distr.,** PLR, *Crataegus* sp. (Buga et al., 1999). On *Crataegus* sp., without any faunal data (Yarigo, 1999). On *Crataegus submollis* Sarg., without any faunal data (Buga, 2000). On *Crataegus oxyacantha* L., *Crataegus* sp., without any faunal data (Buga, 2001).

Prociphilus xylostei (de Geer, 1773)

Material examined. **Minsk:** CBG, 24 June, 22 and 24 Aug. 1986, *Lonicera caerulea* L., *L. chrysantha* Turcz., *L. demissa* Rehd., *L. edulis* Turcz. et Freyn., *L. hispida* Pall., *L. kamtschatica* (Sevast.) Pojark., *L. morrowii* Grey., *L. ×muscaviensis* Rehd., *L. prolifera* (Kirchn.) Rehd., *L. ruprechtiana* Rgl., *L. sovetkinae* Tkatsch., *L. stenantha* Pojark., *L. tatarica* L., *L. tatarica 'Rosea'*, *L. xylosteum* L. (SB). **Minsk Prov.:** *Borisov Distr.*, Borisov, Centre, 25 July 1987, *Lonicera* sp. (SB); *Minsk Distr.:* Ostroshchikiy Gorodok Vill., 24–28 May 1929, *Lonicera* sp. (AM); near Slobodshchina Vill., 27 June 1999, *Lonicera xylosteum* L. (SB); *Volozhin Distr.*, near Zamostyany Vill., 18 June 1999, *Lonicera xylosteum* L. (SB); **Vitebsk Prov., Glubokoe Distr.**, 2 km SE of Buki Vill., 18 Aug. 2005, *Lonicera xylosteum* L. (SB).

Published information. **Minsk,** *Lonicera xylosteum* L. (Buga, 1997); CBG, *Lonicera* spp. (Buga, 1989b; Buga & Yarigo 1999b). **Minsk Prov., Minsk Distr.,** PLR, *Lonicera* spp. (Buga

et al., 1999). **Grodno Prov., Oshmyany Distr.**, Oshmyany (Las sosnowy "Pustowiny"), 5 Sept. 1932, *Lonicera xylosteum* L. (Perepeczko-Baumanowa, 1934). **Vitebsk Prov., Miory Distr.**, Krichevo (Krycewicze, Bazylpol), Aug. 1924, as *Pemphigus xylostei* de Geer, *Lonicera xylosteum* L. (Fiedorowiczówna, 1930). On *Lonicera xylosteum* L., without any faunal data (Gorlenko & Pan'ko, 1972). On *Lonicera* spp., without any faunal data (Buga & Gorlenka, 1987; Buga, 1987). On *Lonicera* spp., without any faunal data (Buga, 1989c). On *Lonicera xylosteum* L., without any faunal data (Yarigo & Buga, 1999). On *Lonicera xylosteum* L., without any faunal data (Yarigo, 1999). On *Lonicera xylosteum* L., *Lonicera* spp., without any faunal data (Buga, 2001). On *Lonicera xylosteum* L., without any faunal data (Buga & Stekolshchikov, 2009).

Genus *Thecabius* Koch, 1857

Thecabius affinis (Kaltenbach, 1843)

Material examined. **Gomel Prov.: Gomel Distr.**, Gomel, Novobelitsa, 5 Aug. 2000, *Populus nigra* L. (SB); **Oktyabr'skiy Distr.**: near Moshny RWS, 28 Sept. 2009, *Ranunculus repens* L. (SB); Oktyabr', 3 Oct. 2016, *Populus nigra* L. (OS); **Zhirkovichy Distr.**: 4 km N of Khvoensk Vill., 10 July 1999, *Populus nigra* L. (SB); 2 km N of Khvoensk, 13 July 1999, *Populus nigra* L. (SB); Khlupin Vill., 12 July 1999, *Populus pyramidalis* Borkh. (SB). **Grodno Prov., Smorgon' Distr.**, 2 km SW of Rachuny, 4 Oct. 2005, *Ranunculus repens* L. (SB). **Minsk, Centre**, 24 June 1998 and 23 June 2000, *Populus ×berolinensis* Dippel. and *Populus* sp. (SB). **Minsk Prov.: Krupki Distr.**, Podberez'e Vill., 24 Aug. 2016, *Populus ×berolinensis* Dippel. (SB); **Minsk Distr.**, Priluki Vill., 5 Sept. 1997, *Ranunculus repens* L. (SB); Roshcha RWS, 26 and 30 July 1996, *Populus longifolia* Fisch. et Loudon. (SB); **Starye Dorogi Distr.**, Yazyl', 5 and 15 June 1910, *Populus pyramidalis* Borkh. (as *Populus pyramidalis* Rozier) (AM). **Mogilev Prov., Krichev Distr.**, 0,6 km SE of Prygovka Vill., 24 Aug. 2005, *Ranunculus repens* L. (SB). **Vitebsk Prov.: Gorodok Distr.**, Ezerishche Vill., 5 June 2000, *Populus* sp. (SB); **Ushachi Distr.**, Ushachi, 27 Aug. 2016, *Populus* sp. (OS).

Published information. **Minsk Prov.: Minsk Distr.**, PLR, *Populus* sp. (Buga et al., 1999); **Starye Dorogi Distr.**, Yazyl', 1925, *Populus* spp. (Mordvilko, 1930). **Vitebsk Prov.: Sharkovshchina Dis-**

tr., Linja Vill., Pogost Vill., July and Aug. 1924, as *Pemphigus affinis* Kalt., *Populus pyramidalis* Borkh. (as *Populus italica* (Münchh.) Moench), **Braslav Distr.**, near Druya (Krycewishche Vill., Druja), Aug. 1924, as *Pemphigus affinis* Kalt., *Populus nigra* L. (Fiedorowiczówna, 1930). On *Populus nigra* L., *P. laurifolia* Ledeb., without any faunal data (Buga, 2001). On *Populus* sp., without any faunal data (Petrov & Buga, 2008; Buga et al., 2010).

Thecabius lysimachiae Börner, 1916

Material examined. **Grodno Prov., Iv'e Distr.**, 0,75 km SW of Gav'ya RWS, 9 Sept. 2000, *Lysimachia nummularia* L. (SB).

Published information. On *Populus nigra* L., without any faunal data (Buga, 2001).

Subfamily FORDINAE

Tribe FORDINI

Genus *Forda* von Heyden, 1837

Forda formicaria Heyden, 1837

Published information. June–Aug. 1929, on the roots of herbaceous plants, without any faunal data (Mordvilko, 1930).

Forda marginata Koch, 1857

Material examined. **Gomel Prov.: Mozyr Distr.**, near Mozyr, 5 Aug. 1929, the roots of cereals, (AM); **Zhlobin Distr.**, Zhlobin, 16 Aug. 1929, roots of *Poa* sp. (AM).

Published information. June–Aug. 1929, as *Forda trivialis* Pass., on the roots of herbaceous plants, without any faunal data (Mordvilko, 1930).

Genus *Geoica* Hart, 1894

Geoica urticularia (Passerini, 1856)

Published information. June–Aug. 1929, on the roots of herbaceous plants, without any faunal data (Mordvilko, 1930).

Genus *Paracletus* von Heyden, 1837

Paracletus cimiciformis von Heyden, 1837

Published information. June–Aug. 1929, on the roots of herbaceous plants, without any faunal data (Mordvilko, 1930).