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CHECKLIST OF TORTRICID MOTHS (LEPIDOPTERA: TORTRICIDAE) OF LUHANSK REGION OF UKRAINE

Кавурка, В. В., Дем'яненко, С. О., Будашкін, Ю. І. Список листовійок (Lepidoptera: Tortricidae) Луганської області України. *Вісті Харківського ентомологічного товариства*. 2021. Т. XXIX, вип. 2. С. 10–30. DOI: 10.36016/KhESG-2021-29-2-2.

У статті наведено анотований список видів листовійок (Lepidoptera, Tortricidae), відомих з Луганської області. Список містить 221 вид, 75 з яких уперше вказуються для Луганської області, а один вид (*Dichrorampha klimeschiana* Toll, 1955) — вперше для фауни України. 14 рис., 23 назв.

Ключові слова: лускокрилі, листовійки, нові знахідки, фауна, Луганська область, Україна.

Кавурка, В. В., Демьяненко, С. А., Будашкин, Ю. И. Список листоверток (Lepidoptera: Tortricidae) Луганской области Украины. *Известия Харьковского энтомологического общества*. 2021. Т. XXIX, вып. 2. С. 10–30. DOI: 10.36016/KhESG-2021-29-2-2.

В статье приводится аннотированный список видов листоверток (Lepidoptera, Tortricidae), известных из Луганской области. Список включает 221 вид, 75 из которых впервые приводятся для Луганской области, а один вид (*Dichrorampha klimeschiana* Toll, 1955) — впервые для фауны Украины. 14 рис., 23 назв.

Ключевые слова: чешуекрылые, листовертки, новые находки, фауна, Луганская область, Украина.

Kavurka, V. V., Demyanenko, S. O., Budashkin, Yu. I. Checklist of tortricid moths (Lepidoptera: Tortricidae) of Luhansk Region of Ukraine. *The Kharkov Entomological Society Gazette*. 2021. Vol. XXIX, iss. 2. P. 10–30. DOI: 10.36016/KhESG-2021-29-2-2.

The article provides an annotated checklist of tortricid moths (Lepidoptera: Tortricidae) known from Luhansk Region. The list includes 221 species, of which 75 are registered for the Luhansk Region for the first time, and one species (*Dichrorampha klimeschiana* Toll, 1955) is new for Ukraine. 14 figs, 23 refs.

Keywords: Lepidoptera, Tortricidae, new records, fauna, Luhansk Region, Ukraine.

Introduction. Tortricid moths (Lepidoptera: Tortricidae), comprising more than 11,000 species in the world (Gilligan *et al.*, 2018) and over 580 species in Ukraine (estimate by V. Kavurka), is one of the most numerous and economically important families of Lepidoptera. Despite the fact that the European fauna of tortricid moths is relatively well-known (*e.g.*, there is a monograph on tortricid moths of Europe (Razowski, 2002, 2003)), the territory of Europe is very unevenly studied, and Ukraine belongs to less studied regions. Publications on tortricid moths of most regions of Ukraine, including Luhansk Region, are very few and fragmentary. As a result, the fauna of tortricid moths of Luhansk Region known prior to this work (Medvedev, 1950; Bednyi, 1965; Belik, 1967, 1968; Kostjuk, 1980; Klechkovskiy, 2005; Kljuchko, 2007; Kavurka, 2010, 2015; Grytsenko *et al.*, 2011; Geryak, Demyanenko, Konovalov, 2013; Bidzilya *et al.*, 2014; Guglya, 2015; Demyanenko *et al.*, 2018) comprises 146 species.

Materials and methods. This paper is based on the material collected and observed mainly by S. O. Demyanenko (in this case the collector's name is not indicated in the checklist) and S. V. Konovalov in various places of Luhansk Region (mainly in environs of Severodonetsk). The material was observed and collected via daytime catching by a net, attracting by light (160 W and 250 W mercury arc lamps, in rare cases also incandescent lamps), and photographing. The determination of the material was carried out by the authors mainly by Kuznetsov (1978), Razowski (2002, 2003) and Lepiforum (2021). The determination by photographs was carried out for species with distinct differences in habitus only. In difficult cases, the determination was made by genitalia prepared by maceration in 8–12% NaOH solution. New species for Luhansk Region that were registered by photos only (*i.e.*, the material was not collected) are presented on UkrBin (2021). Most of the collected material is preserved in the collection of I. I. Schmalhausen Institute of Zoology of the National Academy of Sciences of Ukraine (in these cases, the sex of the collected specimens is indicated in the list below). Single specimens are preserved in the collections of T. I. Vyazemsky Karadag Scientific Station — Nature Reserve (further in text KSS) and Institute for Evolutionary Ecology of the National Academy of Sciences of Ukraine (further in text IEEK).

Kavurka V. V. I. I. Schmalhausen Institute of Zoology of the National Academy of Sciences of Ukraine,

15, Khmel'nitskogo St., Kyiv, 01601, UKRAINE; e-mail: tortrix1984@gmail.com; ORCID: 0000-0002-2447-3588

Demyanenko S. O. Severodonetsk, Luhansk Region, 93400, UKRAINE; e-mail: severlepsd@gmail.com; ORCID: 0000-0002-7915-2546

Budashkin Yu. I. T. I. Vyazemsky Karadag Scientific Station — Nature Reserve,

Kurortnoye, Feodosia, AR Crimea, UKRAINE; e-mail: budashkin@ukr.net; ORCID: 0000-0001-7824-8338

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Places of observation: Dovzhansk District: environs of **Provallya** village (48.145°N, 39.822°E), at light. Khrustalniy City Council: environs of **Bokovo-Khrustalne** town (48.126°N, 38.793°E), at light. Luhansk City Council: **Kalmytskyi Yar** gulch (48.523°N, 39.253°E), at light. Luhansk District: **Ploskaja balka** gulch (48.483°N, 39.224°E), at light. Rovenky District: environs of **Dyakove** village (47.974°N, 39.179°E), at light; environs of **Mykhailivka** settlement (48.029°N, 39.283°E), at light. Severodonetsk City Council and District: environs of **Bilogorivka** settlement (48.934°N, 38.230°E), daytime; environs of **Golikove** village (49.149°N, 38.167°E), daytime; NW environs of Lisichansk town, 'Berezovo chalk outcrops' (48.922–48.925°N, 38.304–38.332°E), **Lipovi** gulch (48.924–48.928°N, 38.288–38.297°E), **Malyi Sukhodol** gulch (48.936–48.937°N, 38.334°E) and **Pidiomna** gulch (48.921°N, 38.294°E), daytime; environs of **Novokrasnyankavillage** (49.139°N, 38.206°E) and **Chervonopopivka** village (49.134°N, 38.175°E), daytime; environs of **Nyzhnje** settlement (48.756°N, 38.654°E), daytime; environs of **Novozvanivka** village (48.587°N, 38.381°E), daytime; 5 km S Severodonetsk, 'dacha' area (48.904°N, 38.509°E) — further in text '**Sever-D**', at light; 4 km SE Severodonetsk, 'dacha' area (48.925°N, 38.533°E) — further in text '**Sever-S**', at light; city buildings area of Severodonetsk (48.934°N, 38.494°E), at light — further in text '**Sever-C**'; floodplain forest area (48.91°N, 38.47–38.50°E) SW Severodonetsk, daytime — further in text '**Sever-L**'; sandy-steppe areas in pine forest SE, NE, and N of Severodonetsk (48.91–48.92°N and 38.49–38.65°E, 48.95–48.97°N and 38.54–38.60°E, 49.00–49.02°N and 38.49–38.52°E), daytime — further in text '**Sever-P**'. Starobilsk District: environs of **Rybyantseve** village (49.493°N, 39.020°E), at light; **Striltsivskiyi Steppe** branch of Luhansk Natural Reserve (49.304°N, 40.091°E), at light. Shchastya District: environs of **Illenko** station near the Derkul (48.632°N, 39.683°E), at light; **Nakhodkin Yar** gulch (48.941°N, 38.970°E), at light (unless stated otherwise); environs of **Muratove** village (48.806°N, 38.720°E), at light; environs of **Pischane** village near Stanychno-Luhansk branch of Luhansk Natural Reserve (48.756°N, 39.358°E), at light; environs of **Spivakivka** village (49.053°N, 38.870°E), at light; environs of **Stanytsia-Luhanska** settlement (48.677°N, 39.436°E), at light; environs of **Staryi Aidar** village (48.678°N, 39.092°E), at light; environs of **Triokhizbenka** village (48.761°N, 38.978°E), at light. Svatove District: environs of **Miluvatka** village (49.355°N, 38.142°E), daytime; environs of **Syrotyne** village (50.052°N, 38.267°E), at light.

In the checklist below an asterisk (*) indicates a species new for Luhansk region, two asterisks (**) — a species new for Ukraine. The system of Tortricidae follows Razowski (2002, 2003) with corrections from Gilligan *et al.* (2018), Brown *et al.* (2019), and Kovács and Kovács (2020).

Results.

Family TORTRICIDAE Latreille, 1802

Subfamily TORTRICINAE Latreille, 1802

Tribus TORTRICINI Latreille, 1803

Tortrix viridana Linnaeus, 1758

References. Medvedev, 1950; Belik, 1968; Geryak, Demyanenko, Konovalov, 2013; Guglya, 2015.

Material. **Provallya:** 31.05–02.06.2010 — 1 sp. **Sever-D:** 07.06.2008 — 3 sp., 24.05.2014 — 3 sp., 05.06.2016 — 1 sp. **Sever-C:** 01.06.2000 — 1 sp. **Sever-L:** 27.05.2000, 04.06.2000, 05.06.2000, 10.06.2000, 12.06.2001, 31.05.2003, 30.05.2005, 01.06.2006, 03.06.2006, 31.05.2007, 04.06.2007 and 24.05.2014 — 1–100 sp. per day, on *Quercus robur* in floodplain forest. **Sever-P:** 11.06.2001 — 1 sp., 04.06.2016 — 1 sp., 27.05.2018 — 3 sp.

Aleimma loeflingiana (Linnaeus, 1758)

References. Demyanenko *et al.*, 2018.

Material. **Pidiomna:** 21.06.2021 — 1 sp. **Sever-D:** 05.06.2016 — 1 sp., 12.06.2020 — 1 sp. **Sever-L:** 2000–2003 — 1 sp., 04.06.2006 — 1 sp., 04.06.2007 — 1 sp., 06.06.2007 — 2 sp., 26.05.2018 — 1 sp., 31.05.2019 — 1 sp. **Sever-P:** 28.05.2016 — 2 ♂♂, 04.06.2016, 12.06.2016, 25.06.2017, 27.05–10.06.2018, 31.05.2019 — 1–50 sp. per day, on *Quercus robur*.

* *Acleris holmiana* (Linnaeus, 1758)

Material. **Sever-D:** 14.06.2012 — 1 ♂, 26.06.2015 — 2 ♀♀, 28.06.2015 — 1 sp., 03.07.2015 — 1 sp., 10.07.2015 — 1 sp., 19 and 24.06.2016 — 3 sp., 01.07.2016 — 2 sp., 27.06.2017 — 1 sp., 03.07.2017 — 1 sp., 21.06.2019 — 1 sp., 24.06.2019 — 1 sp., 20.07.2019 — 1 sp., 26.06.2020 — 1 sp., 27.06.2021 — 1 sp., 03.07.2021 — 1 sp., 09.07.2021 — 1 sp.

* *Acleris forsskaleana* (Linnaeus, 1758)

Material. **Mykhailivka:** 17.06.2013 — 1 sp. (KSS). **Nakhodkin Yar:** 13.07.2012 — 1 sp. **Sever-D:** 01.07.2016 — 1 sp., 24.06.2018 — 1 sp. **Sever-C:** 01.07.2015 — 1 sp.

Acleris rhombana ([Denis et Schiffermüller], 1775)

References. Guglya, 2015; Demyanenko *et al.*, 2018.

Material. Sever-D: 21.09.2012 — 1 ♂, 26.09.2015 — 1 sp., 02.10.2015 — 2 ♂♂, 1 ♀, 24.10.2017 — 3 sp., 13.10.2018 — 3 sp., 07.09.2019 — 1 sp., 28.09.2019 — 5 sp., 09.10.2020 — 3 sp., 17.09.2021 — 1 sp., 18.09.2021 — 1 sp., 28.09.2021 — 1 sp., 02.10.2021 — 1 sp., 13.10.2021 — 15 sp., 16.10.2021 — 12 sp., 22.10.2021 — 4 sp. Sever-C: 26.09.2015 — 1 sp., 05.11.2015 — 1 sp., 05.11.2017 — 1 sp.

* *Acleris schalleriana* (Linnaeus, 1761)

Material. Sever-D: 26.06.2015 — 1 ♀, 17.07.2015 — 1 ♀. Sever-P: 14.04.2019 — 1 ♀, in aspen-birch forest. Stanytsia-Luhanska: 07–11.03.2016 (Kononov) — 1 ♂. Striltsivskiy Steppe: 31.05.2016 (Kononov) — 1 ♂.

Acleris lorquiniana (Duponchel, [1835])

References. Demyanenko *et al.*, 2018.

Acleris variegana ([Denis et Schiffermüller], 1775)

References. Guglya, 2015; Demyanenko *et al.*, 2018.

Material. Sever-D: 12.06.2015 — 1 ♂, 19.06.2016 — 2 ♂♂, 23.06.2017 — 1 ♀, 27.06.2017 — 1 ♂, 24.06.2018 — 1 sp., 14.09.2018 — 1 ♂, 28.09.2019 — 1 sp., 12.06.2020 — 1 sp., 26.06.2020 — 1 sp., 09.10.2020 — 1 sp.

Acleris hastiana (Linnaeus, 1758)

References. Demyanenko *et al.*, 2018.

Material. Sever-D: 26.06.2015 — 1 ♀, 23.06.2017 — 1 sp., 03.07.2016 — 1 ♂. Sever-P: 02.05.2017 — 1 ♂, 27.04.2019 — 1 sp.

* *Acleris notana* (Donovan, 1806)

Material. Sever-P: 02.05.2017 — 1 ♂, in aspen-birch forest.

* *Acleris ferrugana* ([Denis et Schiffermüller], 1775)

Material. Sever-D: 14.06.2012 — 1 ♀.

Acleris kochiella (Goeze, 1783)

References. Guglya, 2015; Demyanenko *et al.*, 2018.

Material. Sever-D: 24.06.2016 — 1 sp., 09.05.2018 — 1 ♂, 09.07.2021 — 1 ♀. Sever-L: 10.03.2014 — 1 sp. Spivakivka: 14.07.2012 — 1 sp.

Acleris logiana (Clerck, 1759)

References. Belik, 1968: *Acala nivlana*.

Tribus COCHYLINI Guenée, 1845

* *Eulia ministrana* (Linnaeus, 1758)

Material. Miluvatka: 10.06.2011 — 1 sp. Sever-L: 26.05.2002 — 1 sp., 30.05.2005 — 1 sp., 26.05.2007 — 1 ♀, 11.05.2020 — 1 sp.

Phtheochroa pulvillana Herrich-Schäffer, [1851]

References. Guglya, 2015; Geryak, Demyanenko, Kononov, 2013; Demyanenko *et al.*, 2018.

Material. Sever-S: 28.05.2021 — 1 sp.

* *Phtheochroa schreibersiana* (Frölich, 1828)

Material. Sever-D: 16.05.2014 — 1 ♀, 09.05.2018 — 1 ♂.

* *Phtheochroa krulikovskiji* (Obraztsov, 1944) (Fig. 1)

Material. Sever-D: 14.09.2018 — 1 ♀, 06.09.2019 — 3 ♂♂.

Cochylimorpha elongana (Fischer von Röslerstamm, 1839)

References. Demyanenko *et al.*, 2018.

Material. Malyi Sukhodol: 23.05.2021 — 1 ♀.

Cochylimorpha woliniana (Schleich, 1868)

References. Geryak, Demyanenko, Kononov, 2013; Demyanenko *et al.*, 2018.

Material. Dyakove: 18.06.2013 — 1 sp. Mykhailivka: 17.06.2013 — 1 sp. Sever-D: 27.05.2016 — 1 ♀, 26.05.2017 — 1 ♂, 18.05.2018 — 1 sp., 25.05.2018 — 1 ♂, 09.06.2018 — 1 sp., 18.05.2019 — 1 sp. Sever-S: 28.05.2021 — 1 sp.

Cochylimorpha meridiana (Staudinger, 1859)

References. Guglya, 2015; Demyanenko *et al.*, 2018.

Material. Mykhailivka: 17.06.2013 — 1 sp. Ploskaja balka: 30.06.2013 — 2 sp. Sever-P: 11.06.2016 — 1 sp., 19.06.2016 — 1 ♂, 14.07.2018 — 1 sp.

Cochylimorpha alternana (Stephens, 1834)

References. Demyanenko *et al.*, 2018.

Cryptocochylis conjunctana (Mann, 1864)

References. Demyanenko *et al.*, 2018.

Material. Sever-P: 03.05.2016 — 1 ♂.

Eugnosta magnificana (Rebel, 1914)

References. Geryak, Demyanenko, Konovalov, 2013; Demyanenko *et al.*, 2018.

Material. Kalmytskyi Yar: 25.08.2013 — 1 sp. Rybyantseve: 04.08.2012 — 1 ♀.

Ceratoxanthia rakosyella Wieser et Huemer, 2000

References. Bidzilya *et al.*, 2014.

Material. Provallya: 22.06.2013 (Glotov) — 1 ♂.

Remarks. Second specimen from territory of Ukraine.

Agapeta hamana (Linnaeus, 1758)

References. Guglya, 2015; Demyanenko *et al.*, 2018.

Material. Dyakove: 18.06.2013 — 1 sp. Rybyantseve: 04.08.2012 — 1 sp. Sever-D: 07.07.2007, 06.08.2008, 07.08.2013, 24.05.2014, 30.05.2015, 12.06.2015, 19.06.2015, 26.06.2015, 28.06.2015, 03.07.2015, 10.07.201, 17.07.2015, 24.07.2015, 31.07.2015, 07.08.2015, 27.05.2016, 03.06.2016, 19.06.2016, 24.06.2016, 25.06.2016, 27.06.2016, 01.07.2016, 03.07.2016, 15.07.2016, 17.07.2016, 26.07.2016, 19.08.2016, 23.06.2017, 27.06.2017, 28.07.2017, 04.08.2017, 19.08.2017, 18.05.2018, 09.06.2018, 06.07.2018, 20.07.2018, 27.07.2018, 03.08.2018, 17.08.2018, 31.05.2019, 21.06.2019, 27.06.2019, 20.07.2019, 03.08.2019, 09.08.2019, 16.08.2019, 07.06.2020, 12.06.2020, 19.06.2020, 26.06.2020, 28.06.2020, 08.08.2020, 21.05.2021, 18.06.2021, 09.07.2021, 23.07.2021, 06.08.2021, 20.08.2021 and 22.08.2021 — 1–5 sp. per night. Sever-S: 28.05.2021 — 2 sp. Sever-C: 08.06.2006 — 1 sp. Sever-L: 03.08.2006, 31.05.2007, 04.06.2007 and 11.06.2007 — 8 sp. Syrotyne: 27–28.07.2009 — 1 sp. Stanytsia-Luhanska: 16.06.2016 (Konovalov) — 1 sp., 18.06.2016 (Konovalov) — 1 sp. Striltsivskiyi Steppe: 04.07.2016 (Konovalov) — 1 sp., 03–04.08.2018 (Konovalov) — 1 sp., 06.08.2018 (Konovalov) — 1 sp.

Agapeta zoegana (Linnaeus, 1767)

References. Guglya, 2015; Demyanenko *et al.*, 2018.

Material. Bokovo-Khrustalne: 19.06.2010 — 1 sp. Ploskaja balka: 24.08.2012 — 1 sp., 28.06.2013 — 1 sp. Rybyantseve: 04.08.2012 — 1 sp. Sever-D: 23.06.2002 — 1 sp., 14.08.2013 — 1 sp., 10.07.2015 — 1 sp., 14.08.2015 — 1 sp., 17.07.2016 — 1 sp., 23.06.2017 — 1 sp., 17.08.2018 — 1 sp., 16.08.2019 — 1 sp., 24.07.2020 — 1 sp., 02.07.2021 — 1 sp. Sever-C: 27.05.2005 — 1 sp. Sever-L: 15.06.2000 — 1 sp., 05.07.2001 — 1 sp., 14.08.2001 — 1 sp., 03.08.2006 — 1 sp., 04.08.2006 — 1 sp., 31.05.2007 — 1 sp., 04.06.2007 — 1 sp., 03.07.2020 — 1 sp., 10.07.2020 — 3 sp., 18.07.2020 — 1 sp., 04.08.2020 — 4 sp. Sever-P: 19.07.2020 — 1 sp., 02.08.2020 — 1 sp.

* *Commophila aeneana* (Hübner, [1800]) (Fig. 2)

Material. Sever-L: 10.05.2016 — 1 ♂, 11.05.2016 — 2 ♀♀, 03.06.2018 — 1 sp., floodplain forest glade. Sever-P: 31.05.2015 — 1 ♀.

* *Aethes rubigana* (Treitschke, 1830)

Material. Sever-D: 24.07.2015 — 1 ♂.

Aethes moribundana (Staudinger, 1859)

References. Demyanenko *et al.*, 2018.

Material. Nakhodkin Yar: 30.04.2012 — 1 ♂, daytime. Sever-D: 01.05.2020 — 1 ♀.

* *Aethes caucasica* (Amsel, 1959)

Material. Bilgorivka: 17.05.2021 — 1 ♂.

Aethes kindermanniana (Treitschke, 1830)

References. Bidzilya *et al.*, 2014.

Aethes smeathmanniana (Fabricius, 1871)

References. Demyanenko *et al.*, 2018.

Aethes margaritana (Haworth, [1811])

References. Bidzilya *et al.*, 2014; Demyanenko *et al.*, 2018.

Material. Sever-D: 31.05.2019 — 1 sp.

Aethes nefandana (Kennel, 1899)

References. Demyanenko *et al.*, 2018.

***Aethes hartmanniana* (Clerck, 1759)**

References. Demyanenko *et al.*, 2018.

Material. Malyi Sukhodol: 29.05.2021 — 1 sp. Ploskaja balka: 28.06.2013 — 1 sp.

***Aethes tesserana* ([Denis et Schiffermüller], 1775)**

References. Demyanenko *et al.*, 2018.

Material. Ploskaja balka: 28.06.2013 — 1 sp. Sever-D: 24.07.2015 — 1 ♂. Sever-L: 16.05.2017 — 1 ♂, 24.05.2007 — 3 sp., 10, 11 and 23.05.2016 — tens sp., floodplain forest glades, evening, 05.06.2016 — 1 ♂, 17.05.2017 — 3 sp., 24.05.2017 — 1 sp., 27.05.2017 — 2 sp., 01.06.2017 — 2 sp., 06.06.2018 — 2 sp.

***Aethes sanguinana* (Treitschke, 1830)**

References. Demyanenko *et al.*, 2018.

***Aethes bilbaensis* (Rössler, 1877)**

References. Bidzilya *et al.*, 2014.

* ***Aethes flagellana* (Duponchel, [1836])**

Material. Ploskaja balka: 29.06.2013 — 1 sp. (UkrBin, 2021).

***Aethes beatricella* (Walsingham, 1898)**

References. Guglya, 2015; Demyanenko *et al.*, 2018.

***Aethes margarotana* (Duponchel, [1836])**

References. Demyanenko *et al.*, 2018.

* ***Aethes williana* (Brahm, 1791)**

Material. Berezovo: 24.07.2021 — 1 sp. Sever-D: 06.08.2016 — 1 ♀.

* ***Phalonidia manniana* (Fischer von Röslerstamm, 1839)**

Material. Sever-D: 03.07.2015 — 1 ♂, 07.08.2015 — 1 ♀, 04.05.2018 — 1 ♂.

* ***Phalonidia udana* (Guenée, 1845)**

Material. Sever-D: 23.06.2017 — 1 ♂.

***Phalonidia contractana* (Zeller, 1847)**

References. Guglya, 2015; Demyanenko *et al.*, 2018.

Material. Kalmytskyi Yar: 25.08.2013 — 1 sp. Ploskaja balka: 28.06.2013 — 1 sp. Rybyantseve: 04.08.2012 — 1 sp. Sever-D: 16.08.2007 — 1 sp., 29.07.2008 — 1 sp., 20.08.2008 — 1 sp., 26–27.08.2011 — 6 sp., 10.08.2012 — 1 sp., 07 and 14.08.2013 — 15 sp., 12.06.2015 — 1 ♂, 26.06.2015 — 1 ♂, 1 ♀, 28.06.2015 — 3 sp., 03.07.2015 — 1 ♂, 10.07.2015 — 1 sp., 24.07.2015 — 10 sp., 07.08.2015 — 7 sp., 14.08.2015 — 3 sp., 04.09.2015 — 1 sp., 19.06.2016 — 2 sp., 25.06.2016 — 8 sp., 27.06.2016 — 5 sp., 01.07.2016 — 1 sp., 15.07.2016 — 1 sp., 17.07.2016 — 2 sp., 26.07.2016 — 1 sp., 31.07.2016 — 1 sp., 06.08.2016 — 3 sp., 13.08.2016 — 2 sp., 19.08.2016 — 3 sp., 23.08.2016 — 12 sp., 27.08.2016 — 3 sp., 23.06.2017 — 2 sp., 27.06.2017 — 15 sp., 28.07.2017 — 3 sp., 04.08.2017 — 1 sp., 19.08.2017 — 2 sp., 09.09.2017 — 1 sp., 27.07.2018 — 7 sp., 03.08.2018 — 3 sp., 17.08.2018 — 5 sp., 21.06.2019 — 1 sp., 27.06.2019 — 1 sp., 20.07.2019 — 1 sp., 03.08.2019 — 9 sp., 16.08.2019 — 2 sp., 12.06.2020 — 1 sp., 19.06.2020 — 1 sp., 26.06.2020 — 1 sp., 28.06.2020 — 1 sp., 03.07.2020 — 1 sp., 18.07.2020 — 1 sp., 31.07.2020 — 1 sp., 08.08.2020 — 1 sp., 21.08.2020 — 1 sp., 28.08.2020 — 3 sp., 09.08.2020 — 1 sp., 27.06.2021 — 1 sp., 02.07.2021 — 1 sp., 09.07.2021 — 1 sp., 23.07.2021 — 1 sp., 06.08.2021 — 1 sp., 20.08.2021 — 1 sp., 22.08.2021 — 4 sp., 28.08.2021 — 3 sp. Sever-C: 23.08.2018 — 1 sp. Striltsivskiy Steppe: 11.08.2018 (Kononov) — 1 sp.

* ***Gynnidomorpha luridana* (Gregson, 1870)**

Material. Sever-D: 05.06.2016 — 1 ♀.

* ***Gynnidomorpha alimana* (Ragonot, 1883)**

Material. Sever-D: 01.07.2016 — 1 ♂, 18.05.2019 — 1 ♀, 22.08.2021 — 1 ♀.

***Pontoturania posterana* (Zeller, 1847)**

References. Guglya, 2015; Demyanenko *et al.*, 2018.

Material. Provallya: 20.05.2011 — 1 sp. Rybyantseve: 04.08.2012 — 1 sp. Sever-S: 15.08.2020 — 1 sp.

***Falseuncaria degreyana* (McLachlan, 1869)**

References. Guglya, 2015; Demyanenko *et al.*, 2018.

Material. Sever-D: 26.07.2016 — 1 ♂. Sever-L: 11.05.2016 — 1 ♂.

***Cochylis roseana* (Haworth, [1811])**

References. Demyanenko *et al.*, 2018.

***Longicornutia epilinana* (Duponchel, [1843])**

References. Guglya, 2015.

Material. Kalmytskyi Yar: 25.08.2013 — 1 ♀. Sever-S: 28.05.2021 — 1 sp.

***Cochylidia implicitana* (Wocke, 1856)**

References. Guglya, 2015; Demyanenko *et al.*, 2018.

Material. Sever-D: 19.05.2012 — 1 sp., 07.08.2013 — 3 sp., 16.05.2014 — 1 ♀, 30.05.2015 — 1 ♀, 26.06.2015 — 1 ♂, 28.06.2015 — 1 ♂, 03.07.2015 — 1 sp., 10.07.2015 — 1 sp., 07.08.2015 — 1 sp., 14.08.2015 — 1 ♂, 25.06.2016 — 1 ♂, 01.07.2016 — 1 sp., 03.07.2016 — 1 sp., 08.07.2016 — 1 sp., 26.07.2016 — 1 ♂, 31.07.2016 — 1 ♂, 06.08.2016 — 2 ♂♂, 23.06.2017 — 2 sp., 27.06.2017 — 2 sp., 28.07.2017 — 1 sp., 09.05.2018 — 1 sp., 09.06.2018 — 1 ♂, 20.07.2018 — 1 sp., 27.07.2018 — 3 sp., 03.08.2018 — 1 sp., 31.08.2018 — 1 sp., 21.06.2019 — 1 sp., 03.08.2019 — 1 sp., 09.08.2019 — 4 sp., 16.08.2019 — 3 sp., 01.05.2020 — 1 ♂, 13.06.2020 — 1 sp., 24.07.2020 — 1 sp., 08.08.2020 — 1 sp., 28.08.2020 — 1 sp., 29.08.2020 — 1 sp., 02.05.2021 — 1 sp., 27.06.2021 — 1 sp., 18.09.2021 — 1 sp. Sever-L: 11.05.2016 — 1 ♂. Sever-P: 18.05.2014 — 1 sp., 11.05.2019 — 2 sp.

* ***Cochylidia rupicola* (Curtis, 1834)**

Material. Sever-D: 09.07.2021 — 1 ♀.

* ***Neocochyliis hybridella* (Hübner, [1813])**

Material. Sever-D: 10.07.2015 — 1 sp. (UkrBin, 2021).

***Cochylichroa atricapitana* (Stephens, 1852)**

References. Demyanenko *et al.*, 2018.

Material. Maliy Sukhodol: 03.05.2021 — 1 sp., 23.05.2021 — 1 ♀. Ploskaja balka: 28 and 30.06.2013 — 3 sp. Sever-D: 08.07.2016 — 1 ♀, 28.07.2017 — 1 ♀, 31.08.2018 — 1 ♀, 16.08.2019 — 1 ♀, 31.07.2020 — 1 ♀, 02.05.2021 — 1 ♀, 14.05.2021 — 1 ♂. Sever-P: 08.05.2017 — 1 ♂, 04.07.2017 — 1 sp., 23.07.2017 — 1 sp., 27.04.2019 — 1 sp., 04.05.2019 — 1 sp.

* ***Thyraylia nana* (Haworth, [1811])**

Material. Sever-D: 23.05.2015 — 1 ♂, 04.05.2018 — 1 sp. Sever-P: 15.05.2016 — 1 ♀, 08.05.2017 — 1 ♂.

Tribus CNEPHASIINI Stainton, [1858]

* ***Xerocnephasia rigana* (Sodoffsky, 1829)**

Material. Mykhailivka: 17.06.2013 — 1 sp. (KSS).

***Neosphaleroptera nubilana* (Hübner, [1799])**

References. Guglya, 2015.

Material. Sever-D: 28.05.2012 — 1 ♀, 04.06.2012 — 1 sp., 24.05.2014 — 1 ♂, 2 ♀♀, 12.06.2015 — 1 ♀, 13.06.2015 — 1 ♀, 27.05.2016 — 1 sp., 03.06.2016 — 1 ♂, 05.06.2016 — 7 sp., 25.05.2018 — 1 sp., 31.05.2019 — 3 sp., 07.06.2020 — 1 sp. Sever-L: 03.06.2018 — 1 ♂. Sever-P: 09.06.2018 — 1 sp.

***Doloploca punctulana* ([Denis et Schiffermüller], 1775)**

References. Guglya, 2015.

Material. Sever-D: 08.04.2016 — 1 ♀, 30.04.2021 — 2 ♂♂, 14.05.2021 — 1 ♂. Sever-C: 28.04.2009 — 1 ♂, 22.04.2012 — 1 ♂. Sever-L: 29.03.2020 — 1 ♂.

* ***Tortricodes alternella* ([Denis et Schiffermüller], 1775)**

Material. Sever-L: 09.03.2008 — 1 ♂, 03.04.2011 — 3 sp. Sever-P: 01.04.2018 — 10 sp.

* ***Eana incanana* (Stephens, 1852)**

Material. Sever-L: 03.06.2018 — 1 ♂, 1 ♀, 04.06.2018 — 1 sp., 06.06.2018 — 1 ♂, 13.06.2020 — 1 sp., 18.06.2021 — 1 ♂.

* ***Cnephasia incertana* (Treitschke, 1835)**

Material. Sever-L: 29.05.2010 — 1 sp. (IEEK, det. Bidzilya O. V.).

***Cnephasia stephensiana* (Doubleday, [1849])**

References. Guglya, 2015.

Material. Sever-D: 14.06.2012 — 1 ♀, 12.06.2015 — 1 ♂, 27.05.2016 — 1 ♀, 03.06.2016 — 1 ♂, 25.06.2016 — 1 ♂. Striltsivskiy Steppe: 21.06.2016 (Konovalov) — 1 ♀.

***Cnephasia alticolana* (Herrich-Schäffer, [1851])**

References. Demyanenko *et al.*, 2018.

Material. Sever-D: 12.05.2012 — 1 ♂, 26.05.2017 — 1 ♀. Sever-P: 08.05.2017 — 1 ♀, 28.05.2018 — 1 ♂.

***Cnephasia asseclana* ([Denis et Schiffermüller], 1775)**

References. Guglya, 2015; Demyanenko *et al.*, 2018.

Material. Sever-D: 24.05.2014 — 4 ♀♀, 12.06.2015 — 2 ♀♀, 26.06.2015 — 1 ♀, 27.05.2016 — 1 ♂, 03.06.2016 — 1 ♂, 2 ♀♀, 19.06.2016 — 2 ♀♀, 27.06.2017 — 1 ♀. Sever-P: 03.06.2018 — 1 ♀, 30.06.2020 — 1 ♀.

***Cnephasia genitalana* Pierce et Metcalfe, 1915**

References. Demyanenko *et al.*, 2018.

***Cnephasia tianshanica* Filipjev, 1934**

References. Kavrurka, 2015.

***Oporopsamma wertheimsteini* (Rebel, 1913) (Fig. 3)**

References. Bidzilya *et al.*, 2014.

Material. Sever-D: 12.09.2015 — 2 ♀♀, 14.09.2018 — 1 ♀.

Tribus ARCHIPINI Pierce et Metcalfe, 1922

***Epagoge grotiana* (Fabricius, 1781)**

References. Kostjuk, 1980; Demyanenko *et al.*, 2018.

***Periclepsis cinctana* ([Denis et Schiffermüller], 1775)**

References. Demyanenko *et al.*, 2018.

***Capua vulgana* (Frölich, 1828)**

References. Guglya, 2015.

Material. Sever-L: 16.05.2007 — 1 sp.

***Archips podana* (Scopoli, 1763)**

References. Guglya, 2015; Demyanenko *et al.*, 2018.

Material. Mykhailivka: 17.06.2013 — 1 sp. Sever-D: 16.08.2007 — 1 sp., 20.08.2008 — 1 sp., 26–27.08.2011 — 1 ♂, 19.05.2012 — 1 sp., 28.05.2012 — 1 sp., 07.08.2013 — 1 sp., 24.05.2014 — 1 ♂, 30.05.2015 — 1 ♂, 24.07.2015 — 1 ♂, 31.07.2015 — 1 sp., 07.08.2015 — 5 sp., 14.08.2015 — 2 sp., 27.05.2015 — 3 sp., 03.06.2016 — 1 sp., 26.07.2016 — 1 sp., 31.07.2016 — 1 sp., 06.08.2016 — 1 ♂, 13.08.2016 — 3 sp., 19.08.2016 — 1 sp., 23.08.2016 — 1 sp., 27.06.2017 — 1 ♂, 1 ♀, 04.08.2017 — 1 sp., 19.08.2017 — 1 sp., 25.05.2018 — 1 sp., 09.06.2018 — 1 sp., 27.07.2018 — 1 sp., 03.08.2018 — 1 sp., 17.08.2018 — 1 sp., 31.08.2018 — 1 sp., 31.05.2019 — 1 sp., 08.08.2020 — 1 sp., 18.06.2021 — 1 sp., 23.07.2021 — 1 sp., 06.08.2021 — 1 ♂, 1 ♀, 20.08.2021 — 1 sp., 22.08.2021 — 3 sp. Sever-L: 06.06.2006 — 1 sp., 06.06.2018 — 1 sp. Striltsivskyi Steppe: 24–27.06.2016 and 05.08.2018 (Kononov) — 2 sp.

***Archips crataegana* (Hübner, [1799])**

References. Belik, 1967, Guglya, 2015, Demyanenko *et al.*, 2018.

Material. Sever-L: 12.06.2001 — 1 sp., 16.06.2004 — 1 sp., 04.06.2006 — 1 sp. Novozvanivka: 15.06.2013 — 1 sp.

* ***Archips xylosteana* (Linnaeus, 1758)**

Material. Bokovo-Khrustalne: 18–19.06.2010 — 1 ♂. Malyi Sukhodol: 21.06.2021 — 2 sp., 04.07.2021 — 1 sp. Mykhailivka: 17.06.2013 — 1 sp. Sever-D: 2000–2002 — 1 ♀, 28.05.2012 — 1 sp., 12.06.2015 — 2 ♂♂, 19.06.2015 — 3 sp., 26.06.2015 — 3 sp., 28.06.2015 — 3 sp., 03.06.2016 — 5 sp., 19.06.2016 and 24.06.2016 — 4 sp., 27.06.2016 — 1 sp., 01.07.2016 — 1 sp., 27.06.2017 — 12 sp., 09.06.2018 — 1 sp., 07.06.2019 — 2 sp., 27.06.2019 — 1 sp. Sever-P: 12.06.2016 — 1 sp., 25.06.2017 — 5 sp., 04.07.2017 — 2 sp., 06.07.2017 — 1 sp., 27.05.2018 — rolls with larvae and pupae on *Quercus robur*, 08.06.2018 — 1 sp., 10.06.2018 — 3 sp.

***Archips rosana* (Linnaeus, 1758)**

References. Guglya, 2015; Demyanenko *et al.*, 2018.

Material. Dyakove: 18.06.2013 — 1 sp. Mykhailivka: 17.06.2013 — 2 ♂♂, 1 ♀. Sever-D: 28.05.2012 — 1 ♂, 06.06.2014 — 1 sp., 12.06.2015 — 1 ♂, 03.07.2015 — 1 ♂, 19.06.2016 — 1 ♂, 24.06.2016 — 1 ♂, 23.06.2017 — 30 sp., 09.06.2018 — 3 sp., 24.06.2018 — 1 sp., 31.05.2019 — 1 sp., 21.06.2019 — 1 sp., 07.06.2020 — 1 sp., 12.06.2020 — 3 sp., 13.06.2020 — 1 sp., 18.06.2021 — 1 sp., 19.06.2021 — 1 sp., 02.07.2021 — 1 sp. Sever-P: 09.06.2018 — 2 sp. on *Pyrus*. Striltsivskyi Steppe: 24–27.06.2016 (Kononov) — 1 ♂.

***Choristoneura diversana* (Hübner, [1817])**

References. Guglya, 2015.

Material. Bokovo-Khrustalne: 19.06.2010 — 1 sp. Sever-D: 28.05.2012 — 5 sp., 24.05.2014 — 1 ♂, 12.06.2015 — 1 ♂, 03.06.2016 — 2 ♂♂, 05.06.2016 — 1 sp., 25.05.2018 — 1 ♂, 31.05.2019 — 1 sp. Sever-L: 06.06.2006 — 1 sp., 06.06.2007 — 1 sp.

***Choristoneura hebenstreitella* (Müller, 1764)**

References. Guglya, 2015.

Material. Sever-D: 12.05.2012 — 1 sp., 19.05.2012 — 6 sp., 28.05.2012 — 1 sp., 24.05.2014 — 4 ♂♂, 27.05.2016 — 1 ♂, 25.05.2018 — 1 sp. Sever-P: 01.06.2019 — 1 sp., on *Quercus robur*, 21.06.2020 — 1 sp.

Ptycholoma lecheana (Linnaeus, 1758)

References. Guglya, 2015.

Material. Sever-D: 12.05.2012 — 1 sp., 16.05.2014 — 1 ♂, 23.05.2015 — 1 ♂, 09.05.2018 — 1 sp., 18.05.2019 — 1 sp., 21.05.2021 — 1 sp. Sever-L: 26.05.2006, 30.05.2006, 04.06.2006, 26.05.2007, 13.05.2012, 17–18.05.2014 — 1–8 sp. per day, 17.05.2017 — 1 sp., 27.05.2017 — 1 sp.

Pandemis cerasana (Hübner, 1786)

References. Belik, 1968: *ribeana*; Guglya, 2015; Demyanenko *et al.*, 2018.

Material. Sever-D: 26.06.2015 — 1 ♀, 25.05.2018 — 1 ♂, 09.08.2019 — 1 sp. Sever-L: 2000–2002 — 2 ♂♂, 1 ♀, 31.05.2005 — 1 ♀.

Pandemis heparana ([Denis et Schiffermüller], 1775)

References. Guglya, 2015; Demyanenko *et al.*, 2018.

Material. Sever-D: 20.08.2008 — 1 sp., 28.05.2012 — 2 ♂♂, 24.05.2014 — 1 ♂, 07.08.2015 — 1 ♂, 14.08.2015 — 1 sp., 04.09.2015 — 1 ♀, 27.05.2016 — 1 ♂, 05.06.2016 — 2 sp., 15.07.2016 — 1 sp., 06.08.2016 — 1 sp., 19.08.2016 — 1 ♂, 09.09.2016 — 1 sp., 19.09.2016 — 1 ♀, 27.06.2017 — 1 sp., 19.08.2017 — 1 sp., 31.08.2018 — 1 sp., 21.08.2020 — 1 sp., 29.08.2020 — 1 sp., 22.08.2021 — 1 sp., 28.08.2021 — 1 sp.

Syndemis musculana (Hübner, [1799])

References. Guglya, 2015; Demyanenko *et al.*, 2018.

Material. Sever-D: 12.05.2012 — 1 sp., 23.05.2015 — 1 ♂, 13.05.2016 — 1 ♂, 07.05.2017 — 1 sp., 04.05.2018 — 1 sp., 09.05.2018 — 1 sp., 01.05.2020 — 1 sp., 02.05.2021 — 1 sp., 14.05.2021 — 4 sp., 21.05.2021 — 1 sp. Sever-L: 17.05.2004 — 1 sp., 16.05.2007 — 1 ♂, 26.05.2007 — 1 sp., 10.05.2009 — 1 sp., 16.05.2009 — 1 sp., 10.05.2010 — 1 sp., 15.05.2011 — 1 sp., 18.05.2011 — 5 sp., 05.05.2012 — 1 sp., 17.05.2014 — 1 sp., 05.05.2018 — 1 sp., 10.05.2020 — 2 sp. Sever-P: 08.05.2017 — 1 sp.

Aphelia ferugana (Hübner, 1793)

References. Geryak, Demyanenko, Konovalov, 2013; Demyanenko *et al.*, 2018.

Material. Biligorivka: 23.05.2021 — 3 sp. Nakhodkin Yar: 31.05.2009 and 10.05.2013 — 2 sp., daytime. Pidiomna: 29.05.2021 — 1 sp.

Clepsis spectrana (Treitschke, 1830)

References. Demyanenko *et al.*, 2018.

Material. Sever-D: 01.08.2006 — 1 sp., 16.05.2014 — 1 ♂, 14.08.2015 — 2 ♀♀, 03.06.2016 — 2 sp., 06.08.2016 — 1 sp., 04.08.2017 — 1 sp., 18.05.2018 — 1 sp., 09.06.2018 — 1 sp., 07.06.2019 — 1 sp., 26.06.2020 — 1 sp., 28.08.2020 — 1 sp., 28.08.2021 — 1 sp. Sever-S: 28.05.2021 — 1 sp.

Clepsis pallidana (Fabricius, [1777])

References. Guglya, 2015; Demyanenko *et al.*, 2018.

Material. Lipovi: 28.06.2021 — 1 sp. Mykhailivka: 17.06.2013 — 1 sp. Nakhodkin Yar: 13.07.2012 — 1 sp. Novozvanivka: 15.06.2013 — 1 sp. Ploskaja balka: 30.06.2013 — 1 sp. Rybyantseve: 04–05.08.2012 — 1 sp. Sever-D: 15.07.2016 — 1 sp., 19.08.2016 — 1 sp., 23.08.2016 — 1 sp., 19.08.2017 — 1 sp., 09.06.2018 — 2 sp., 03.08.2018 — 1 sp., 31.05.2019 — 1 sp., 09.08.2019 — 2 sp., 19.06.2020 — 1 sp., 14.08.2020 — 1 sp., 29.08.2020 — 1 sp. Sever-C: 15.08.2002 — 1 sp., 20.08.2003 — 1 sp., 17.06.2015 — 1 sp., 20.06.2015 — 1 ♀. Sever-L and Sever-P: 2000–2002 — 2 ♂♂, 14.08.2001, 17.08.2002, 06.06.2006, 04.08.2006, 09.08.2015, 04.06.2016, 12.06.2016, 19.06.2016, 22.06.2017, 04.07.2017, 08.06.2018 and 18.08.2019 — 1–20 sp. per day. Spivakivka: 14.07.2012 — 1 sp. Stritsivskiy Steppe: 11 and 14.08.2018 (Konovalov) — 2 sp.

* *Clepsis neglectana* (Herrich-Schäffer, [1851])

Material. Kalmytskyi Yar: 25.08.2013 — 1 sp. Lipovi: 24.07.2021 — 1 sp. Sever-D: 15.08.2013 — 2 sp., 12.06.2015 — 2 ♂♂, 03.07.2015 — 1 ♂, 14.08.2015 — 1 sp., 03.06.2016 — 1 ♂, 05.06.2016 — 1 sp., 24.06.2016 — 1 sp., 27.06.2016 — 1 ♂, 01.07.2016 — 1 sp., 03.07.2016 — 1 sp., 27.08.2016 — 1 sp., 23.06.2017 — 2 sp., 26.06.2020 — 1 sp., 15.08.2020 — 1 sp., 27.06.2021 — 1 sp., 28.08.2021 — 1 sp. Sever-C: 2000–2002 — 1 ♂. Spivakivka: 14.07.2012 — 1 sp.

Subfamily OLETHREUTINAE Walsingham, 1895

Tribus OLETHREUTINI Walsingham, 1895

* *Bactra furfurana* (Haworth, [1811])

Material. Sever-D: 28.06.2020 — 1 ♀, 03.07.2020 — 1 sp., 03.07.2021 — 1 sp., 06.08.2021 — 1 ♀.

* *Bactra lancealana* (Hübner, [1799])

Material. Sever-D: 14.05.2021 — 1 ♂.

* *Bactra robustana* (Christoph, 1872)

Material. Sever-D: 24.07.2015 — 1 ♀.

Endothenia gentianaena (Hübner, [1799])

References. Demyanenko *et al.*, 2018.

Material. Malyi Sukhodol: 23.05.2021 — 1 ♀. Sever-D: 14.08.2015 — 1 ♀, 31.08.2018 — 1 sp.

Endothenia marginana (Haworth, [1811])

References. Guglya, 2015; Demyanenko *et al.*, 2018.

Material. Malyi Sukhodol: 06.2021 — 1 ♂.

Endothenia nigricostana (Haworth, [1811])

References. Grystenko *et al.*, 2011.

Material. Sever-D: 27.05.2016 — 1 ♂, 26.07.2016 — 1 ♀, 28.07.2017 — 1 ♀, 13.06.2020 — 1 sp., 18.06.2021 — 1 sp. Staryi Aidar: 15.07.2012 — 2 sp.

Endothenia quadrimaculana (Haworth, [1811])

References. Geryak, Demyanenko, Kononov, 2013; Guglya, 2015; Demyanenko *et al.*, 2018.

Material. Sever-D: 23.07.2008 — 1 ♂, 15.09.2012 — 1 ♂, 21.09.2012 — 5 sp., 13.09.2013 — 1 sp., 03.07.2015 — 1 ♂, 31.07.2015 — 1 ♀, 07.08.2015 — 1 sp., 12.09.2015 — 1 sp., 18.09.2015 — 1 ♂, 25.09.2015 — 1 sp., 03.06.2016 — 1 ♂, 11.06.2016 — 1 ♀, 19.06.2016 — 2 sp., 25.06.2016 — 1 sp., 01.07.2016 — 1 sp., 09.09.2016 — 1 sp., 19.08.2017 — 1 sp., 27.07.2018 — 1 sp., 03.08.2018 — 1 sp., 14.09.2018 — 1 sp., 31.05.2019 — 1 sp., 19.06.2020 — 1 sp., 18.09.2020 — 1 sp., 06.08.2021 — 1 sp. Sever-C: 30.09.2014 — 1 ♂. Syrotyne: 27.07.2009 — 1 sp.

Eudemis profundana ([Denis et Schiffermüller], 1775)

References. Demyanenko *et al.*, 2018.

Material. Sever-D: 01.07.2016 — 1 ♂, 19.08.2017 — 1 ♀. Sever-P: 23.07.2017 — 1 sp., 08.07.2018 — 1 sp., 14.07.2018 — 1 sp., 28.07.2018 — 1 ♂, 1 ♀, 05.08.2018 — 1 sp., 12.08.2018 — 1 sp., on trunks of *Quercus robur*.

* *Pseudosciaphila branderiana* (Linnaeus, 1758) (Fig. 4)

Material. Sever-P: 28.05.2018 — 1 ♂, aspen-birch forest, caught by spider.

Hedya salicella (Linnaeus, 1758)

References. Guglya, 2015; Demyanenko *et al.*, 2018.

Material. Bokovo-Khrustalne: 19.06.2010 — 1 ♂. Golikove: 16.07.2011 — 1 sp. Sever-D: 04.06.2012 — 1 sp., 14.08.2015 — 1 sp., 23.08.2016 — 1 ♀, 23.06.2017 — 1 sp. Striltsivskyi Steppe: 03–04.08.2018 (Kononov) — 1 sp.

Hedya nubiferana (Haworth, [1811])

References. Geryak, Demyanenko, Kononov, 2013; Guglya, 2015; Demyanenko *et al.*, 2018.

Material. Mykhailivka: 17.06.2013 — 1 sp. Nakhodkin Yar: 31.05.2009 — 1 sp., daytime. Sever-C: 26.06.2015 — 1 sp. Sever-D: 22.05.2008 — 1 sp., 07.06.2008 — 1 sp., 24.05.2014 — 2 ♀♀, 30.05.2015 — 1 ♀, 12.06.2015 — 1 ♂, 1 ♀, 27.05.2016 — 1 ♀, 03 and 05.06.2016 — 20 sp., 23.06.2017 — 40 sp., 27.06.2017 — 3 sp., 25.05.2018 — 1 sp., 09.06.2018 — 1 sp., 24.05.2019 — 1 sp., 31.05.2019 — 1 sp., 21.06.2019 — 1 sp., 07.06.2020 — 1 sp., 12.06.2020 — 1 sp., 18.06.2021 — 1 sp., 27.06.2021 — 1 sp., 03.07.2021 — 1 sp. Sever-L and Sever-P: 12.06.2006 and 08.06.2018 — 20 sp.

Hedya pruniana (Hübner, [1799])

References. Guglya, 2015; Demyanenko *et al.*, 2018.

Material. Sever-D: 12.05.2012 — 15 sp., 11.05.2013 — 1 sp., 16.05.2014 — 2 ♂♂, 23.05.2015 — 1 sp., 30.05.2015 — 1 sp., 03.07.2015 — 1 sp., 27.05.2016 — 1 ♂, 03 and 05.06.2016 — 25 sp., 26.05.2017 — 5 sp., 23.06.2017 — 1 sp., 18.05.2019 — 1 sp., 24.05.2019 — 2 sp., 31.05.2019 — 1 sp., 07.06.2019 — 1 sp., 21.05.2021 — 1 sp. Sever-S: 28.05.2021 — 2 sp. Sever-L: 2000–2002 — 1 ♂, 1 ♀, 14.05.2017 and 24.05.2017 — 4 sp., 18.05.2018 — 1 sp., 25.05.2018 — 3 sp., 17.05.2019 — 5 sp.

Hedya dimidiana (Clerck, 1759)

References. Guglya, 2015.

Orthotaenia undulana ([Denis et Schiffermüller], 1775)

References. Guglya, 2015.

Material. Sever-D: 30.05.2015 — 1 ♀, 25.05.2018 — 1 sp. Sever-P: 28.05.2016 — 1 ♀, 28.05.2017 — 1 ♂, 28.05.2018 — 1 sp. and 31.05.2020 — 1 sp., in aspen-birch forest.

Apotomis capreana (Hübner, [1817])

References. Demyanenko *et al.*, 2018.

* *Apotomis sororculana* (Zetterstedt, 1839)

Material. Sever-P: 02.05.2017 — 1 ♀, 06.05.2018 — 1 ♂, 1 ♀, 30.05.2020 — 1 sp., in aspen-birch forest.

Olethreutes arcuella (Clerck, 1759)

References. Medvedev, 1950; Guglya, 2015; Demyanenko *et al.*, 2018.

Material. Bilogorivka: 23.05.2021 — 1 sp. Nakhodkin Yar: 31.05.2009 — 1 sp., daytime, 10.05.2013 — 1 sp., daytime. Provallya: 26–27.05.2010 and 02.06.2011 — 10 sp. Sever-D: 25.05.2018 — 1 sp. Sever-L: 20–30.05.2000, 10–26.05.2002, 16.05.2004 — 1 ♂, 17.05.2004, 26.05–03.06.2006, 24–26.05.2007, 21.05.2008, 29.05.2010, 13.05.2012, 17.05.2014, 24.05.2015, 11.05.2016, 14–27.05.2017, 12.05–06.06.2018, 06.06.2019, 10.05.2020, 23.05.2020 — 5–100 sp. per day. Sever-P: 17.05.2015, 09.05.2018, 11–17.05.2019, 24.05.2020, 30.05.2020, 31.05.2020, 21.05.2021 — 1–100 sp. per day.

* *Piniphila bifasciana* (Haworth, [1811])

Material. Sever-D: 24.05.2014 — 1 ♂, 28.07.2017 — 1 sp., 13.06.2020 — 1 sp. Sever-S: 28.05.2021 — 1 sp.

* *Celypha rufana* (Scopoli, 1763)

Material. Sever-D: 07.08.2013 — 1 sp. (UkrBin, 2021).

Celypha striana ([Denis et Schiffmüller], 1775)

References. Guglya, 2015; Demyanenko *et al.*, 2018.

Material. Sever-D: 12.06.2015 — 2 ♂♂, 03.07.2015 — 1 ♂, 29.08.2015 — 1 ♀, 04.09.2015 — 1 ♂, 26.09.2015 — 1 ♂, 19.06.2016 — 1 ♂, 31.07.2016 — 1 ♀, 06.08.2016 — 1 ♂, 1 ♀, 13.08.2016 — 1 ♂, 3 ♀♀, 16.08.2019 — 1 ♂, 27.06.2021 — 1 ♂, 09.07.2021 — 1 ♀, 18.07.2021 — 1 ♂, 23.07.2021 — 1 ♂, 1 ♀. Sever-L: 10.05.2016 — 1 ♂.

Celypha rosaceana (Schläger, 1848)

References. Guglya, 2015; Demyanenko *et al.*, 2018.

Material. Sever-D: 19.06.2016 — 1 ♀, 24.06.2016 — 1 ♂, 25.06.2016 — 1 sp., 24.06.2018 — 1 sp., 31.08.2018 — 1 sp., 22.08.2021 — 1 ♂.

Celypha capreolana (Herrich-Schäffer, [1851])

References. Guglya, 2015.

Material. Nakhodkin Yar: 30.05.2010 — 1 sp., daytime. Sever-D: 26.06.2015 — 1 ♂, 05.06.2016 — 1 ♂, 19.06.2016 — 1 ♂.

Celypha anatoliana (Caradja, 1916)

References. Grystenko *et al.*, 2011; Guglya, 2015; Demyanenko *et al.*, 2018.

Material. Sever-D: 26.05.2017 — 1 ♂, 19.08.2017 — 1 ♀. Striltsivskiy Steppe: 26–28.06.2015 (Konovalov) — 2 ♂♂, 29–31.05.2016 (Konovalov) — 1 ♂, 24–27.06.2016 (Konovalov) — 1 ♂.

Celypha flavipalpata (Herrich-Schäffer, [1851])

References. Guglya, 2015; Demyanenko *et al.*, 2018.

Material. Sever-D: 26.06.2015 — 1 ♀, 28.06.2015 — 1 ♂, 01.08.2015 — 1 sp., 07.08.2015 — 1 ♀, 03.06.2016 — 1 ♀, 19.06.2016 — 1 ♀, 23.08.2016 — 1 ♂. Sever-C: 2000–2002 — 1 ♀. Sever-P: 05.06.2016 — 1 ♀. Stanytsia-Luhanska: 10.06.2016 (Konovalov) — 1 ♂, 2 ♀♀.

Celypha cespitana (Hübner, [1817])

References. Guglya, 2015; Demyanenko *et al.*, 2018.

Material. Sever-D: 30.05.2015 — 1 ♂, 24.07.2015 — 1 ♂, 14.08.2015 — 1 ♂, 1 ♀, 29.08.2015 — 1 ♀, 04.09.2015 — 1 ♂, 06.08.2016 — 1 ♀, 25.05.2018 — 1 ♂.

Celypha lacunana ([Denis et Schiffmüller], 1775)

References. Grystenko *et al.*, 2011; Guglya, 2015; Demyanenko *et al.*, 2018.

Material. Sever-D: 12.05.2012 — 5 sp., 16.05.2014 — 1 ♂, 24.05.2014 — 1 sp., 31.07.2015 — 1 ♀, 17.07.2016 — 1 ♀. Sever-L: 01.07.2001, 17.08.2002, 26.08.2002, 30.05–12.06.2006, 03.08.2006, 24.05.2007, 21–31.05.2008, 13.05.2012, 10.05.2014, 24.05.2015, 17.05.2017, 24–27.05.2017, 17.05.2019, 23.05.2020 — 1–10 sp. per day. Sever-P: 28.05.2016 — 1 sp., 28.05.2017 — 1 sp., 11.05.2020 — 1 sp.

Pelatea verucha Nedoshivina et Zolotuhin, 2005

References. Kljuchko, 2007: *klugiana*.

Lobesioides euphorbiana (Freyer, [1840])

References. Demyanenko *et al.*, 2018.

Material. Spivakivka: 14.07.2012 — 1 sp. Staryi Aidar: 15.07.2012 — 1 sp.

* *Lobesia bicinctana* (Duponchel, [1844])

Material. Sever-D: 10.07.2015 — 1 ♀.

* *Lobesia artemisiana* (Zeller, 1847)

Material. Sever-D: 10.07.2015 — 3 ♀♀, 17.07.2016 — 1 ♀. Sever-C: 15.07.2015 — 1 ♀.

Lobesia abscisana (Doubleday, [1849])

References. Guglya, 2015; Demyanenko *et al.*, 2018.

Material. Sever-D: 26.06.2015 — 2 ♀♀, 24.06.2016 — 3 ♂♂, 25.06.2016 — 3 ♂♂, 27.06.2016 — 1 ♂, 06.08.2016 — 1 ♂, 19.08.2016 — 1 sp., 23.06.2017 — 15 sp., 27.06.2017 — 1 ♂, 28.07.2017 — 1 sp., 04.08.2017 — 1 sp., 21.06.2019 — 1 sp., 20.07.2019 — 1 sp., 19.06.2020 — 1 sp., 28.06.2020 — 1 sp., 03.07.2020 — 1 sp., 18.06.2021 — 1 ♂, 1 ♀, 27.06.2021 — 2 sp., 02.07.2021 — 1 sp., 06.08.2021 — 1 sp.

Tribus ENARMONIINI Diakonoff, 1953

Eucosmomorpha albersana (Hübner, [1813])

References. Geryak, Demyanenko, Konovalov, 2013.

Material. Staryi Aidar: 15.07.2012 — 1 ♂.

Enarmonia formosana (Scopoli, 1763)

References. Guglya, 2015.

Material. Sever-D: 09.09.2013 — 1 sp. indoors, 07.06.2019 — 1 sp., 21.06.2019 — 1 sp., 09.08.2019 — 1 sp., 03.07.2020 — 1 sp., 18.06.2021 — 1 sp., 02.07.2021 — 1 sp. Sever-S: 28.05.2021 — 1 sp. Sever-P: 08.06.2018 — 1 sp., 09.06.2018 — 1 ♂, 08.07.2018 — 1 sp., on trunks of *Pyrus*.

* *Ancylis laetana* (Fabricius, 1775)

Material. Sever-P: 09.05.2016, 02–28.05.2017, 27.04.2019, 04.05.2019, 07.07.2019, 30.05.2020 — 3–60 sp. per day, in aspen-birch forest. Novokrasnyanka, Chervonopopivka: 29.04.2012 — 10–20 sp. per day, 27.04.2013 — 1 sp. (KSS), in aspen-birch forest.

* *Ancylis obtusana* (Haworth, [1811])

Material. Sever-D: 13.06.2020 — 1 ♂. Sever-L: 16.05.2009 — 1 sp., 24.05.2017 — 1 sp., 27.05.2017 — 1 ♂, 10.05.2018 — 1 sp.

Ancylis comptana (Frölich, 1828)

References. Demyanenko *et al.*, 2018.

Material. Sever-D: 16.08.2019 — 1 ♂.

Ancylis subarcuana (Douglas, 1847) (Figs. 5–6)

References. Bidzilya *et al.*, 2014.

Material. Sever-P: 09.05.2016 — 1 sp., 02.05.2017 — 1 ♂, 1 ♀, 08.05.2017 — 2 ♂♂, 1 ♀, 27.04.2019 — 3 ♂♂, 2 ♀♀, 16.05.2020 — 6 sp., 30.05.2020 — 2 sp., all on *Salix rosmarinifolia*.

Ancylis selenana (Guenée, 1845)

References. Guglya, 2015.

Material. Nakhodkin Yar: 13.07.2012 — 2 sp. Sever-D: 07.08.2013 — 2 sp., 26.06.2015 — 1 ♀, 28.06.2015 — 1 sp., 24.06.2016 — 1 ♀, 27.06.2016 — 1 sp., 03.07.2016 — 1 sp., 15.07.2016 — 1 sp., 17.07.2016 — 1 sp., 06.08.2016 — 1 sp., 19.08.2016 — 1 sp., 07.05.2017 — 1 sp., 26.05.2017 — 1 sp., 27.06.2017 — 1 sp., 19.08.2017 — 1 sp., 04.05.2018 — 1 sp., 17.08.2018 — 3 sp., 21.06.2019 — 1 sp., 16.08.2019 — 1 sp., 01.05.2020 — 1 sp., 02.05.2021 — 1 sp., 27.06.2021 — 1 sp. Sever-L: 14.05.2017 — 1 sp.

Ancylis unculana (Haworth, [1811])

References. Geryak, Demyanenko, Konovalov, 2013.

Material. Sever-D: 07.07.2007 — 1 sp., 03.05.2014 — 1 ♀, 09.05.2018 — 1 sp., 18.05.2019 — 1 sp., 21.06.2019 — 1 sp., 30.04.2021 — 1 sp., 14.05.2021 — 1 sp. Staryi Aidar: 15.07.2012 — 1 sp.

Ancylis apicella ([Denis et Schiffmüller], 1775)

Geryak, Demyanenko, Konovalov, 2013, Demyanenko *et al.*, 2018.

Material. Dyakove: 18.06.2013 — 1 sp. Novokrasnyanka, Chervonopopivka: 29.04.2012 — 1 ♂. Sever-D: 12.05.2012 — 1 sp. Sever-P: 08.05.2017 — 1 sp.

Ancylis achatana ([Denis et Schiffmüller], 1775)

References. Guglya, 2015.

Material. Sever-D: 28.05.2012 — 1 sp., 19.06.2016 — 1 ♀, 27.06.2017 — 1 ♂, 1 ♀. Sever-P: 10.06.2018 — 1 ♀.

Ancylis mitterbacheriana ([Denis et Schiffmüller], 1775)

References. Guglya, 2015; Demyanenko *et al.*, 2018.

Material. Maliy Sukhodol: 21.06.2021 — 2 sp. Nakhodkin Yar: 16.05.2011 — 1 ♂. Sever-D: 09.05.2018 — 1 sp. Sever-L: 03.06.2006 — 1 sp., 18.05.2008 — 1 sp., 18.05.2011 — 1 sp., 02.05.2016 — 1 sp., 27.05.2017 — 1 sp., 12.05.2018 — 1 sp. Sever-P: 15.05.2016 — 2 sp., 09.05.2017 — 2 sp., 06.05.2018 — 1 sp., 09.05.2018 — 10 sp., 11.05.2019 — 3 sp.

Tribus EUCOSMINI Meyrick, 1909

* *Eriopsela quadrana* (Hübner, [1813])

Material. Sever-D: 30.04.2018 — 1 ♂, 04.05.2018 — 2 sp. Sever-P: 08.05.2017 — 2 ♀♀, 28.04.2018 — 3 sp., 27.04.2019 — 1 ♂, 04.05.2019 — 1 sp., 12.04.2020 — 1 sp., 03.05.2020 — 1 sp.

Thiodia torridana (Lederer, 1859)

References. Demyanenko *et al.*, 2018.

Material. Bokovo-Khrustalne: 19.06.2010 — 1 ♂. Nakhodkin Yar: 13.07.2012 — 1 sp. Pischane: 07.06.2012 — 1 sp. Sever-D: 26.06.2015 — 1 ♂.

* *Thiodia lerneana* (Treitschke, 1835)

Material. Dyakove: 18.06.2013 — 1 sp. Ploskaja balka: 30.06.2013 — 1 sp. Sever-D: 03.06.2016 — 2 ♂♂.

Thiodia citrana (Hübner, [1799])

References. Grystencko *et al.*, 2011; Geryak, Demyanenko, Konovalov, 2013; Guglya, 2015; Demyanenko *et al.*, 2018.

Material. Berezovo: 11.07.2021 — 1 sp. Dyakove: 18.06.2013 — 1 sp. Lipovi: 27.06.2021 — 1 sp. Ploskaja balka: 28.06.2013 — 1 sp. Sever-D: 19.06.2016 — 1 ♂, 24.06.2016 — 1 ♂, 25.06.2016 — 1 sp., 23.06.2017 — 2 sp., 27.06.2017 — 1 sp., 21.06.2019 — 1 sp., 12.06.2020 — 1 sp., 26.06.2020 — 1 sp., 28.06.2020 — 1 sp., 18.06.2021 — 1 sp. Sever-P: 19.06.2016 — 1 sp.

Thiodia sulphurana (Christoph, 1888) (Fig. 7)

References. Guglya, 2015.

Material. Sever-P: 19.06.2016 — 2 ♂♂, 24.06.2016 — 2 ♀♀, 27.06.2016 — 2 sp., 25.06.2017 — 2 sp., 04.07.2017 — 2 sp., open sandy places.

Thiodia trochilana (Frölich, 1828)

References. Demyanenko *et al.*, 2018.

* *Rhopobota naevana* (Hübner, [1817])

Material. Sever-D: 14.09.2018 — 1 sp. (UkrBin, 2021).

Spilonota ocellana ([Denis et Schiffermüller], 1775)

References. Demyanenko *et al.*, 2018.

Material. Malyi Sukhodol: 21.06.2021 — 1 sp. Nakhodkin Yar: 13.07.2012 — 1 sp. Sever-D: 28.05.2012 — 1 sp., 12.06.2015 — 1 ♂, 26.06.2015 — 1 ♂, 03.07.2015 — 1 ♀, 10.07.2015 — 1 sp., 31.07.2015 — 1 sp., 19.06.2016 — 1 ♀, 24.06.2016 — 1 sp., 03.07.2016 — 1 sp., 23.06.2017 — 1 sp., 09.06.2018 — 1 sp., 27.06.2019 — 1 sp., 05.07.2019 — 1 sp., 18.06.2021 — 1 ♂, 1 ♀, 09.07.2021 — 1 sp.

* *Epinotia abbreviana* (Fabricius, 1794)

Material. Sever-L: 12.06.2006 — 1 sp., 03.06.2018 — 1 ♂, 1 ♀, 06.06.2018 — 1 sp. Sever-D: 23.06.2017 — 1 ♀, 12.06.2020 — 1 sp.

* *Epinotia festivana* (Hübner, [1799])

Material. Mykhailivka: 17.06.2013 — 1 sp. (KSS).

* *Epinotia immundana* (Fischer von Röslerstamm, 1839)

Material. Chervonopopivka: 29.04.2012 — 3 sp., in aspen-birch forest. Sever-D: 21.05.2021 — 1 ♀. Sever-S: 28.05.2021 — 1 ♂. Sever-P: 06.05.2018 — 1 sp., 30.05.2020 — 3 sp., 31.05.2020 — 1 sp., in aspen-birch forest.

* *Epinotia thapsiana* (Zeller, 1847)

Material. Bilogorivka: 06.06.2021 — 1 sp. (UkrBin, 2021).

* *Epinotia kochiana* (Herrich-Schäffer, [1851])

Material. Berezovo: 29.05.2021 — 3 sp. (UkrBin, 2021).

* *Epinotia tetraquetra* (Haworth, [1811])

Material. Sever-P: 04.05.2020 — 1 ♂, in alder-birch forest.

* *Epinotia bilunana* (Haworth, [1811])

Material. Sever-P: 07.06.2020 — 1 sp. (UkrBin, 2021).

* *Epinotia nisella* (Clerck, 1759)

Material. Kalmytskyi Yar: 25.08.2013 — 1 sp. (KSS).

***Lepteucosma huebneriana* (Koçak, 1980)**

References. Demyanenko *et al.*, 2018.

Material. Sever-D: 19.06.2015 — 1 ♂, 19.06.2016 — 1 sp., 25.06.2016 — 1 ♂, 23.06.2017 — 1 sp. Sever-L: 06.06.2018 — 2 sp., 06.06.2019 — 1 sp.

* ***Zeiraphera isertana* (Fabricius, 1794)**

Material. Malyi Sukhodol: 21.06.2021 — 20 sp., 27.06.2021 — 1 sp., 04.07.2021 — 2 sp., trunks of *Quercus*. Pidiomna: 21.06.2021 — 1 sp., on trunk of *Quercus*. Sever-D: 06.06.2014 — 1 ♂, daytime, 31.07.2015 — 1 ♀, 19.06.2016 — 1 ♂, 1 ♀, 25.06.2016 — 1 sp., 27.06.2019 — 1 sp. Sever-L: 2000–2002 — 2 ♀♀, 01 and 15.07.2006 — 5 sp., 14.06.2007 — 1 sp., 22.06.2019 — 3 sp., on trunks of trees. Sever-P: 15.06.2014 — 1 sp., 22.06.2014 — 1 ♂, 04–25.06.2016 — 2 ♂♂, 04–23.07.2016 — 15 sp., 09.06.2018 — 1 sp., 10.06.2018 — 5 sp., 07.07.2019 — 1 sp., 21.06.2020 — 4 sp., trunks of *Quercus robur*. Stanytsia-Luhanska: 10.06.2016 (Konovalov) — 1 ♀.

***Pelochrista caecimaculana* (Hübner, [1799])**

References. Grystenko *et al.*, 2011; Guglya, 2015; Demyanenko *et al.*, 2018.

Material. Lipovi: 11.07.2021 — 1 ♀. Sever-D: 26.06.2015 — 1 ♀, 04.08.2017 — 1 ♀, 28.06.2020 — 1 ♀, 09.07.2021 — 1 ♂. Sever-L: 25.07.2016 — 1 ♀, 22.06.2019 — 1 ♂, floodplain forest glade. Striltsivskiyi Steppe: 24–27.06.2016 (Konovalov) — 1 ♂.

* ***Pelochrista mollitana* (Zeller, 1847)**

Material. Sever-D: 07.06.2019 — 1 ♀.

***Pelochrista modicana* (Zeller, 1847)**

References. Demyanenko *et al.*, 2018.

***Pelochrista infidana* (Hübner, [1824])**

References. Demyanenko *et al.*, 2018.

Material. Sever-P: 28.08.2020 — 1 sp.

***Pelochrista arabescana* (Eversmann, 1844)**

References. Demyanenko *et al.*, 2018.

Material. Kalmytskyi Yar: 25.08.2013 — 2 sp. Nyzhnje: 24.08.2013 — 1 sp. Ploskaja balka: 24.08.2012 — 1 sp.

***Pelochrista labyrinthica* (Christoph, 1872)**

References. Guglya, 2015; Demyanenko *et al.*, 2018.

***Eucosma cana* (Haworth, [1811])**

References. Guglya, 2015.

Material. Sever-D: 10.07.2015 — 1 ♂, 24.06.2016 — 1 ♂, 25.06.2016 — 2 ♂♂, 27.06.2016 — 1 ♂, 01.07.2016 — 2 sp., 23.06.2017 — 1 ♂, 27.06.2017 — 1 sp., 09.06.2018 — 1 sp., 28.06.2020 — 1 sp., 03.07.2020 — 1 sp., 27.06.2021 — 2 sp. Sever-L: 31.07.2006 — 1 sp., 03.07.2016 — 1 sp., 22.06.2019 — 1 sp., 03.07.2020 — 1 ♂. Sever-P: 12.07.2020 — 1 sp.

* ***Eucosma hohenwartiana* ([Denis et Schiffermüller], 1775) / *fulvana* (Stephens, 1834)**

Material. Nakhodkin Yar: 13.07.2012 — 1 sp. Sever-D: 15.07.2016 — 1 ♂, 20.07.2019 — 2 ♂♂, 18.07.2020 — 1 ♂. Sever-L: 03.08.2006 — 2 sp., 25.07.2016 — 1 ♂, 18.07.2020 — 1 sp. Sever-P: 12.07.2020 — 1 ♂, 19.07.2020 — 1 ♂.

Remarks. The status *E. fulvana* is unclear; previously synonymized with *hohenwartiana*, it has only slight differences in the female genitalia.

* ***Eucosma parvulana* (Wilkinson, 1859)**

Material. Malyi Sukhodol: 25.07.2021 — 1 ♂, 1 ♀. Sever-P: 12.07.2020 — 1 ♂.

***Eucosma flavispecula* Kuznetsov, 1964**

References. Demyanenko *et al.*, 2018.

Material. Sever-D: 15.07.2007 — 1 sp., 06.08.2008 — 1 ♂, 03.07.2016 — 1 ♂.

***Eucosma aemulana* (Schläger, 1849)**

References. Demyanenko *et al.*, 2018.

***Eucosma albidulana* (Herrich-Schäffer, [1851])**

References. Demyanenko *et al.*, 2018.

***Eucosma agnatana* (Christoph, 1872)**

References. Demyanenko *et al.*, 2018.

Eucosma metzneriana (Treitschke, 1830)

References. Guglya, 2015; Demyanenko *et al.*, 2018.

Material. **Malyi Sukhodol:** 21.06.2021 — 1 sp. **Mykhailivka:** 17.06.2013 — 3 sp. **Sever-D:** 22.06.2012 — 1 sp., 30.05.2015 — 2 ♂♂, 12.06.2015 — 1 ♂, 26.06.2015 — 1 sp., 28.06.2015 — 1 sp., 19.06.2016 — 1 sp., 24.06.2016 — 1 sp., 25.06.2016 — 1 ♂, 27.06.2016 — 1 sp., 23.06.2017 — 3 sp., 27.06.2017 — 3 sp., 21.06.2019 — 1 sp., 13.06.2020 — 1 sp., 26.06.2020 — 1 sp., 28.06.2020 — 1 sp., 19.06.2021 — 1 sp. **Sever-L:** 06.06.2006 — 1 sp. **Sever-P:** 30.05.2020 — 1 ♂, 19.07.2020 — 1 ♀. **Stanytsia-Luhanska:** 18.06.2016 (Konovalov) — 1 sp. **Striltsivskiyi Steppe:** 21.06.2016 (Konovalov) — 1 ♀, 24–27.06.2016 (Konovalov) — 1 ♂.

Eucosma tundrana (Kennel, 1900)

References. Guglya, 2015.

Eucosma wimmerana (Treitschke, 1835)

References. Demyanenko *et al.*, 2018.

Eucosma conterminana (Guenée, 1845)

References. Grystenko *et al.*, 2011; Guglya, 2015; Demyanenko *et al.*, 2018.

Material. **Nakhodkin Yar:** 13.07.2012 — 1 sp. **Ploskaja balka:** 28.06.2013 — 5 sp. **Rybyantseve:** 04–05.08.2012 — 1 sp. **Sever-D:** 16.08.2007 — 1 sp., 07.08.2013 — 1 sp., 26.06.2015 — 1 ♀, 28.06.2015 — 1 sp., 03.07.2015 — 1 sp., 10.07.2015 — 5 sp., 17.07.2015 — 4 sp., 24.07.2015 — 7 sp., 31.07.2015 — 1 sp., 07.08.2015 — 1 sp., 19.06.2016 — 1 sp., 24.06.2016 — 1 sp., 27.06.2016 — 1 sp., 01.07.2016 — 1 sp., 03.07.2016 — 1 sp., 08.07.2016 — 3 sp., 31.07.2016 — 1 sp., 06.08.2016 — 1 sp., 27.06.2017 — 1 sp., 21.07.2017 — 1 sp., 28.07.2017 — 1 sp., 04.08.2017 — 2 sp., 19.08.2017 — 1 sp., 24.06.2018 — 1 sp., 06.07.2018 — 1 sp., 20.07.2018 — 1 sp., 27.07.2018 — 1 ♂, 03.08.2018 — 1 sp., 21.06.2019 — 1 sp., 05.07.2019 — 1 sp., 03.07.2020 — 1 sp., 03.07.2021 — 1 sp., 09.07.2021 — 1 sp., 23.07.2021 — 1 sp., 22.08.2021 — 1 sp. **Sever-C:** 15.07.2016 — 1 sp. **Sever-L:** 25.07.2016 — 1 sp.

* *Eucosma aspidiscana* (Hübner, [1817])

Material. **Sever-D:** 16.08.2019 — 1 ♂. **Sever-L:** 14.05.2017 — 1 ♂. **Sever-P:** 08.05.2017 — 2 ♂♂, 28.05.2017 — 1 ♂, 2 ♀♀, 27.04.2019 — 10 sp., 11.05.2020 — 3 sp., 16.05.2020 — 1 sp., 02.05.2021 — 1 sp.

Eucosma pupillana (Clerck, 1759)

References. Grystenko *et al.*, 2011; Geryak, Demyanenko, Konovalov, 2013; Guglya, 2015; Demyanenko *et al.*, 2018.

Material. **Berezovo:** 01.08.2021 — 1 sp. **Muratove:** 24.07.2010 — 1 sp. **Rybyantseve:** 04–05.08.2012 — 1 sp. **Sever-D:** 31.07.2015 — 1 sp., 19.06.2016 — 1 ♂, 15.07.2016 — 1 sp., 27.07.2018 — 1 sp., 13.06.2020 — 1 sp. **Sever-S:** 28.05.2021 — 1 sp. **Sever-P:** 01.07.2001 — 1 sp., 27.07.2018 — 1 sp., 19.07.2020 — 1 sp. **Stanytsia-Luhanska:** 28–29.07.2016 (Konovalov) — 1 sp.

Eucosma caliacrana (Caradja, 1931) (Fig. 8)

References. Bidzilya *et al.*, 2014.

Material. **Sever-D:** 01.07.2016 — 1 ♀.

Gypsonoma minutana (Hübner, [1799])

References. Demyanenko *et al.*, 2018.

Material. **Sever-D:** 19.08.2017 — 2 ♀♀, 29.08.2020 — 1 sp., 28.08.2021 — 1 sp.

* *Gypsonoma obraztsovi* Amsel, 1959 (Fig. 9)

Material. **Sever-D:** 19.06.2016 — 1 ♀, 06.08.2016 — 1 ♀, 23.06.2017 — 1 sp., 31.05.2019 — 1 sp.

* *Gypsonoma sociana* (Haworth, [1811])

Material. **Sever-L:** 06.06.2006 — 1 sp., floodplain forest glade (UkrBin, 2021).

* *Epiblema sticticana* (Fabricius, 1794)

Material. **Sever-C:** 2000–2002 — 1 ♂.

Epiblema scutulana ([Denis et Schiffermüller], 1775)

References. Grystenko *et al.*, 2011; Geryak, Demyanenko, Konovalov, 2013; Guglya, 2015; Demyanenko *et al.*, 2018.

Material. **Nakhodkin Yar:** 13.07.2012 — 1 sp. **Rybyantseve:** 04–05.08.2012 — 1 sp. **Sever-D:** 12.05.2012 — 1 ♂, 31.07.2015 — 1 ♀, 04.09.2015 — 1 ♂, 03.06.2016 — 1 ♂, 23.08.2016 — 1 sp., 08.08.2020 — 1 sp., 02.05.2021 — 1 sp., 14.05.2021 — 2 sp. **Sever-S:** 28.05.2021 — 1 sp. **Sever-L and Sever-P:** 04.05.2004 — 1 ♂, 13.05.2012 — 5 sp. **Striltsivskiyi Steppe:** 06.08.2018 (Konovalov) — 1 sp.

Epiblema cirsiiana (Zeller, 1843)

References. Guglya, 2015; Demyanenko *et al.*, 2018.

Material. **Sever-D:** 03.07.2015 — 1 ♀, 05.06.2016 — 1 ♂, 19.06.2016 — 1 ♀, 03.07.2020 — 1 ♀. **Sever-L:** 17.05.2019 — 1 ♀.

***Epiblema foenella* (Linnaeus, 1758)**

References. Grystenko *et al.*, 2011; Guglya, 2015; Demyanenko *et al.*, 2018.

Material. Sever-D: 12.07.2007 — 1 sp., 19.06.2015 — 1 ♂, 26.06.2015 — 1 sp., 03.07.2015 — 1 ♂, 10.07.2015 — 1 sp., 24.07.2015 — 1 sp., 31.07.2015 — 1 sp., 05.06.2016 — 1 sp., 19.06.2016 — 4 sp., 24–27.06.2016 — 3 sp., 25.06.2016 — 1 sp., 27.06.2016 — 1 sp., 03.07.2016 — 1 sp., 08.07.2016 — 1 sp., 31.07.2016 — 1 sp., 23.06.2017 — 1 sp., 27.06.2017 — 1 sp., 09.06.2018 — 2 sp., 06.07.2018 — 1 sp., 20.07.2018 — 1 sp., 03.08.2018 — 1 sp., 07.06.2019 — 1 sp., 27.06.2019 — 2 sp., 03.08.2019 — 1 sp., 09.08.2019 — 1 sp., 12.06.2020 — 1 sp., 03.07.2020 — 1 sp., 18.06.2021 — 1 sp., 09.07.2021 — 1 sp., 20.08.2021 — 1 sp. Sever-C: 09.06.2009 — 1 sp. Sever-P: 17.06.2001 — 1 ♀, 11.06.2015 — 1 sp.

* ***Epiblema sarmatana* (Christoph, 1872)**

Material. Malyi Sukhodol: 23.05.2021 — 1 ♀.

***Epiblema confusana* (Herrich-Schäffer, [1856])**

References. Guglya, 2015.

***Epiblema junctana* (Herrich-Schäffer, [1856])**

References. Grystenko *et al.*, 2011, Guglya, 2015, Demyanenko *et al.*, 2018.

Material. Mykhailivka: 17.06.2013 — 1 sp. Sever-D: 13.06.2020 — 1 sp., 26.06.2020 — 1 sp.

***Epiblema hepaticana* (Treitschke, 1835)**

References. Guglya, 2015.

Material. Berezo: 29.05.2021 — 3 sp. Bilogorivka: 29.05.2021 — 1 sp. Malyi Sukhodol: 29.05.2021 — 1 ♂. Nakhodkin Yar: 31.05.2009 — 1 sp., daytime. Sever-D: 19.06.2020 — 1 sp. Sever-L: 10.05.2016 — 1 ♂, 11.05.2016 — 2 ♂♂, 22–23.05.2016 — 8 ♂♂, 2 ♀♀, 03.06.2016 — 18 sp., 07.06.2016 — 1 sp., 17.05.2017 — 1 sp., 24.05.2017 — 1 ♂, 27.05.2017 — 2 sp., 01.06.2017 — 6 sp. in the daytime, up to one hundred in the twilight, 12.05.2018 — 1 sp., 26.05.2018 — 1 sp., 17.05.2019 — 1 sp.

* ***Epiblema grandaevana* (Lienig et Zeller, 1846) (Fig. 10)**

Material. Sever-D: 03.07.2016 — 1 sp., 16.08.2019 — 1 ♀.

***Epiblema graphana* (Treitschke, 1835)**

References. Demyanenko *et al.*, 2018.

Material. Mykhailivka: 17.06.2013 — 5 sp. Sever-D: 19.06.2016 — 1 ♂.

* ***Epiblema similana* ([Denis et Schiffermüller], 1775)**

Material. Malyi Sukhodol: 29.05.2021 — 1 ♀. Nakhodkin Yar: 16.05.2011 — 1 ♂, 1 ♀, daytime, 10.05.2013 — 1 ♀.

***Notocelia cynosbatella* (Linnaeus, 1758)**

References. Demyanenko *et al.*, 2018.

Material. Sever-D: 16.05.2014 — 2 ♂♂, 1 ♀, 13.05.2016 — 1 ♂, 26.05.2017 — 1 sp., 18.05.2019 — 1 sp., 21.05.2021 — 1 sp. Sever-S: 28.05.2021 — 2 sp.

***Notocelia uddmanniana* (Linnaeus, 1758)**

References. Demyanenko *et al.*, 2018.

Material. Sever-D: 19.05.2012 — 1 sp., 04.06.2012 — 1 sp., 24.05.2014 — 1 sp., 12.06.2015 — 1 ♂, 31.07.2015 — 1 sp., 07.08.2015 — 1 sp., 27.05.2016 — 1 ♂, 03.06.2016 — 3 sp., 05.06.2016 — 1 sp., 19.06.2016 — 1 sp., 24.06.2016 — 1 sp., 26.07.2016 — 1 sp., 23.06.2017 — 1 sp., 27.06.2017 — 2 sp., 28.07.2017 — 1 sp., 25.05.2018 — 1 sp., 31.05.2019 — 1 sp., 11.06.2021 — 1 sp., 18.06.2021 — 1 sp., 23.07.2021 — 1 sp. Sever-C: 09.06.2009 — 1 sp. Sever-L: 03.06.2018 — 1 sp., 06.06.2018 — 1 sp. Stanytsia-Luhanska: 18.06.2016 (Kononov) — 1 sp.

***Notocelia roborana* ([Denis et Schiffermüller], 1775)**

References. Demyanenko *et al.*, 2018.

Material. Mykhailivka: 17.06.2013 — 1 sp. Sever-D: 08.07.2007 — 1 sp., 26.06.2015 — 1 ♀, 28.06.2015 — 1 ♂, 27.06.2016 — 1 sp., 23.06.2017 — 1 sp., 27.06.2017 — 1 sp., 09.06.2018 — 1 sp.

* ***Notocelia trimaculana* (Haworth, [1811])**

Material. Sever-D: 28.05.2012 — 1 sp., 05.06.2016 — 1 ♂. Sever-S: 28.05.2021 — 1 sp.

***Pseudococcyx posticana* (Zetterstedt, 1839)**

References. Demyanenko *et al.*, 2018.

***Pseudococcyx turionella* (Linnaeus, 1758)**

References. Bednyi, 1965: *Evetria turionana*.

***Retinia resinella* (Linnaeus, 1758)**

References. Bednyi, 1965.

***Gravitarmata margarotana* (Heinemann, 1863)**

References. Demyanenko *et al.*, 2018.

Material. Novokrasnyanka: 20.04.2013 — 1 sp., 27.04.2013 — 1 sp. Sever-D: 28.04.2013 — 3 sp., 08.04.2016 — 1 ♂, 30.04.2018 — 7 sp., 04.05.2018 — 2 sp., 01.05.2020 — 5 sp., 02.05.2021 — 2 ♀♀. Sever-P: 15.05.2007 — 1 sp., 02.05.2017 — 10 sp., 08.05.2017 — 20 sp., 27.04.2018 — 10 sp.

***Rhyacionia buoliana* ([Denis et Schiffermüller], 1775)**

References. Bednyi, 1965.

***Rhyacionia pinicolana* (Doubleday, 1850)**

References. Guglya, 2015; Demyanenko *et al.*, 2018.

Material. Dyakove: 18.06.2013 — 1 sp. Illenko: 10.07.2010 — 1 sp. Mykhailivka: 17.06.2013 — 5 sp. Pischane: 07.06.2012 — 1 sp. Sever-D: 28.05.2012 — 1 ♂, 19.06.2016 — 1 ♀, 27.06.2017 — 1 sp., 09.07.2021 — 1 ♀. Sever-P: 25.07.2017 — 1 sp. Stanysia-Luhanska: 25–26.07.2016 and 01.08.2016 (Konovalov) — 2 sp.

* ***Rhyacionia pinivorana* (Leinig et Zeller, 1846)**

Material. Sever-S: 28.05.2021 — 1 ♀.

***Rhyacionia duplana* (Hübner, [1813])**

References. Bednyi, 1965.

Material. Novokrasnyanka, Chervonopopivka: 20.04.2013 — 3 sp. Sever-D: 14.04.2013 — 1 sp. Sever-P: 10.04.2010 — 1 sp., 12–14.04.2013 — 20 sp., 23.03.2014 — 15 sp.

* ***Corticivora piniana* (Herrich-Schäffer, [1851]) (Fig. 11)**

Material. Sever-D: 28.06.2020 — 1 ♀.

Tribus GRAPHOLITINI Guenée, 1845

* ***Grapholita fissana* (Frölich, 1828)**

Material. Sever-P: 01.06.2019 — 2 sp. (UkrBin, 2021).

***Grapholita caecana* (Schläger, 1847)**

References. Geryak, Demyanenko, Konovalov, 2013; Guglya, 2015; Demyanenko *et al.*, 2018.

Material. Golikove: 27.04.2013 — 1 sp. Nakhodkin Yar: 10.05.2013 — 4 sp., daytime.

***Grapholita compositella* (Fabricius, 1775)**

References. Guglya, 2015.

Material. Lipovi: 24.07.2021 — 1 sp. Sever-L: 14.08.2001 — 1 sp., 30.05.2006 — 1 sp., 03.08.2006 — 1 sp., 24.05.2007 — 1 sp., 15.05.2011 — 1 ♂, 03.06.2018 — 1 ♂, 18.07.2020 — 1 sp.

***Grapholita delineana* Walker, 1863**

References. Grystenko *et al.*, 2011; Guglya, 2015.

Material. Sever-D: 06.08.2016 — 1 ♀, 16.08.2019 — 1 sp. Sever-P: 25.06.2017 — 1 sp., 13.07.2019 — 1 sp., 08.09.2019 — 20 sp., near *Cannabis sativa*.

***Grapholita discretana* (Wocke, 1861)**

References. Guglya, 2015.

Material. Sever-P: 30.05.2020 — 2 ♀♀, aspen-birch forest.

* ***Grapholita gemmiferana* (Treitschke, 1835)**

Material. Sever-D: 18.05.2018 — 1 ♂.

* ***Grapholita funebrana* (Treitschke, 1835)**

Material. Sever-D: 19.06.2015 — 1 sp., 03.07.2015 — 1 ♀, 07.08.2015 — 1 ♀, 27.06.2016 — 1 ♀, 06.08.2016 — 1 ♂, 13.08.2016 — 1 ♀, 26.05.2017 — 3 ♂♂, 03.08.2018 — 1 ♂, 17.08.2018 — 1 ♂, 18.05.2019 — 2 ♂♂, 13.06.2020 — 1 sp., 15.08.2020 — 1 sp., 14.05.2021 — 2 ♂♂, 21.05.2021 — 1 sp., 11.06.2021 — 1 sp., 27.06.2021 — 1 sp., 02.07.2021 — 1 sp., 06.08.2021 — 1 sp., 20.08.2021 — 1 ♂, 22.08.2021 — 1 ♂. Sever-S: 28.05.2021 — 1 sp.

* ***Grapholita jungiella* (Clerck, 1759)**

Material. Sever-P: 02.05.2018 — 1 ♀, 14.04.2019 — 1 sp., 27.04.2019 — 1 ♀.

***Grapholita molesta* (Busck, 1916)**

References. Klechkovskiy, 2005.

Material. Sever-D: 17.08.2018 — 1 sp.

***Cydia nigricana* (Fabricius, 1794)**

References. Guglya, 2015.

Material. Sever-D: 06.08.2021 — 1 ♀.

***Cydia oxytropidis* (Martini, 1912)**

References. Demyanenko *et al.*, 2018.

Material. Berezovo: 29.05.2021 — 1 sp. Sever-D: 25.05.2018 — 1 ♂.

* ***Cydia medicaginis* (Kuznetsov, 1962)**

Material. Sever-D: 19.06.2015 — 1 ♀, 26.07.2016 — 1 ♀, 13.08.2016 — 1 ♀, 27.06.2017 — 1 ♂, 24.06.2018 — 1 sp., 13.06.2020 — 1 ♀, 26.06.2020 — 1 sp., 27.06.2021 — 1 sp.

***Cydia pomonella* (Linnaeus, 1758)**

References. Grystenکو *et al.*, 2011; Guglya, 2015; Demyanenko *et al.*, 2018.

Material. Ploskaja balka: 28.06.2013 — 2 sp. Sever-D: 07.06.2008, 11.06.2008, 23.06.2008, 29.07.2008, 06.08.2008, 23.05.2009, 22.05.2010, 12.05.2012, 19.05.2012, 22.06.2012, 07.08.2013, 14.08.2013, 10.05.2014, 16.05.2014 — 1 ♀, 24.05.2014 — 1 ♂, 23.05.2015, 12.06.2015, 26.06.2015, 28.06.2015, 03.07.2015, 17.07.2015, 31.07.2015, 07.08.2015, 14.08.2015, 29.08.2015, 25.09.2015, 13.05.2016, 27.05.2016, 03.06.2016, 05.06.2016, 19.06.2016, 24.06.2016, 01.07.2016, 15.07.2016, 06.08.2016, 26.05.2017, 23.06.2017, 27.06.2017, 21.07.2017, 28.07.2017, 04.08.2017, 19.08.2017, 09.05.2018, 18.05.2018, 25.05.2018, 09.06.2018, 20.07.2018, 27.07.2018, 03.08.2018, 17.08.2018, 31.08.2018, 18.05.2019, 24.05.2019, 07.06.2019, 27.06.2019, 05.07.2019, 20.07.2019, 12.06.2020, 19.06.2020, 28.06.2020, 03.07.2020, 18.07.2020, 31.07.2020, 08.08.2020, 14.08.2020, 15.08.2020, 21.08.2020, 14.05.2021, 18.06.2021, 27.06.2021, 02.07.2021, 03.07.2021, 09.07.2021, 23.07.2021, 06.08.2021, 22.08.2021, 28.08.2021 — 1–40 sp. per night. Sever-S: 28.05.2021 — 10 sp. Sever-C: 28.07.2000 — 1 sp., 07–08.2001 — 2 sp., 20.06.2002 — 1 sp., 16.04.2014 — 1 sp.

***Cydia pyrivora* (Danilevsky, 1947)**

References. Grystenکو *et al.*, 2011; Guglya, 2015; Demyanenko *et al.*, 2018.

Material. Nakhodkin Yar: 13.07.2012 — 1 sp. Sever-D: 26.06.2015 — 1 ♂, 28.06.2015 — 1 ♂, 03.07.2015 — 1 sp., 10.07.2015 — 1 ♂, 17.07.2015 — 1 sp., 24.07.2015 — 1 sp., 24.06.2016 — 1 ♂, 25.06.2016 — 1 sp., 27.06.2016 — 1 sp., 01.07.2016 — 1 sp., 03.07.2016 — 3 sp., 08.07.2016 — 1 sp., 27.06.2017 — 1 sp., 21.07.2017 — 3 sp., 28.07.2017 — 10 sp., 04.08.2017 — 1 sp., 20.07.2018 — 1 sp., 21.06.2019 — 1 sp., 27.06.2019 — 1 sp., 05.07.2019 — 1 sp., 27.06.2021 — 2 sp., 02.07.2021 — 1 sp., 09.07.2021 — 1 sp.

***Cydia splendana* (Hübner, [1799])**

References. Demyanenko *et al.*, 2018.

Material. Mykhailivka: 17.06.2013 — 1 sp.

* ***Cydia fagiglandana* (Zeller, 1841)**

Material. Dyakove: 18.06.2013 — 1 sp. Nakhodkin Yar: 25.08.2012 — 1 ♂. Pidionna: 25.07.2021 — 1 sp., on trunk of *Quercus*. Sever-D: 14.08.2013 — 1 sp., 17.08.2013 — 1 sp., 26.06.2015 — 1 ♂, 31.07.2015 — 1 ♀, 14.08.2015 — 1 ♂, 06.08.2021 — 1 ♂.

* ***Cydia amplana* (Hübner, [1799])**

Material. Sever-D: 17.07.2015 — 1 ♂, 20.07.2018 — 1 sp., 31.07.2020 — 1 sp. Sever-P: 19.07.2018 — 1 sp. and 26.07.2021 — 6 sp., on *Quercus robur*.

* ***Cydia inquinatana* (Hübner, [1799])**

Material. Sever-L: 01.07.2001 — 1 sp., 01.06.2006 — 1 sp., 03.06.2006 — 1 sp., 04.06.2018 — 1 sp., 06.06.2018 — 1 sp. (UkrBin, 2021).

* ***Pammene agnotana* Rebel, 1914**

Material. Sever-P: 11.05.2019 — 2 ♀♀ and single specimens over *Crataegus* shrubs, tens of actively flying specimens in the rain.

* ***Pammene rhediella* (Clerck, 1759)**

Material. Sever-P: 11.05.2019 — single specimens over *Crataegus* shrubs, tens of actively flying specimens in the rain, 16.05.2019 — 2 sp. (UkrBin, 2021).

***Dichrorampha plumbana* (Scopoli, 1763)**

References. Guglya, 2015.

Material. Sever-P: 11.05.2020 — 1 ♂.

***Dichrorampha sedatana* (Busck, 1906)**

References. Kavurka, 2010; Guglya, 2015; Demyanenko *et al.*, 2018.

Material. Sever-P: 01.06.2017 — 1 ♂, 1 ♀.

***Dichrorampha acuminatana* (Lienig et Zeller, 1846)**

References. Bidzilya *et al.*, 2014.

Material. Sever-D: 28.05.2012 — 5 sp., 27.07.2012 — 1 ♂, 15.09.2012 — 1 sp., 16.05.2014 — 1 ♂, 24.05.2014 — 2 sp., 23.05.2015 — 1 ♂, 30.05.2015 — 2 ♂♂, 19.06.2015 — 1 sp., 26.06.2015 — 1 ♂, 28.06.2015 — 1 sp., 03.07.2015 — 1 sp., 10.07.2015 — 1 ♂, 24.07.2015 — 1 ♂, 14.08.2015 — 1 sp., 04.09.2015 — 3 sp., 12.09.2015 — 1 ♂, 02.10.2015 — 1 ♂, 13.05.2016 — 1 sp., 27.05.2016 — 2 sp., 19.06.2016 — 2 sp., 24.06.2016 — 1 sp., 03.07.2016 — 1 ♂, 15.07.2016 — 1 sp., 26.07.2016 — 1 sp., 06.08.2016 — 1 ♂, 13.08.2016 — 1 sp., 19.08.2016 — 1 sp., 27.08.2016 — 1 ♂, 09.09.2016 — 2 sp., 01.10.2016 — 1 sp., 27.06.2017 — 1 sp., 09.05.2018 — 1 sp., 18.05.2018 — 2 sp., 25.05.2018 — 2 sp., 02.06.2018 — 1 sp., 09.06.2018 — 1 sp., 03.08.2018 — 1 sp., 31.08.2018 — 1 sp., 08.09.2018 — 2 sp., 18.05.2019 — 1 sp., 31.05.2019 — 1 sp., 03.08.2019 — 2 sp., 16.08.2019 — 1 sp., 06.09.2019 — 1 sp., 13.06.2020 — 1 sp., 24.07.2020 — 1 sp., 08.08.2020 — 1 sp., 28.08.2020 — 3 sp., 11.09.2020 — 4 sp., 18.09.2020 — 1 sp., 14.05.2021 — 4 sp., 21.05.2021 — 3 sp., 11.06.2021 — 1 sp., 18.06.2021 — 1 ♂, 09.07.2021 — 1 sp., 23.07.2021 — 1 sp., 20.08.2021 — 1 sp., 22.08.2021 — 1 sp., 10.09.2021 — 3 sp., 17.09.2021 — 1 sp., 18.09.2021 — 3 sp. Sever-S: 28.05.2021 — 1 sp.

***Dichrorampha simpliciana* (Haworth, [1811])**

References. Guglya, 2015; Demyanenko *et al.*, 2018.

Material. Sever-D: 28.07.2017 — 1 ♂, 19.08.2017 — 1 ♂.

***Dichrorampha sequana* (Hübner, [1799])**

References. Kavurka, 2010.

Material. Malyi Sukhodol: 29.05.2021 — 1 ♂. Sever-L: 26.05.2018 — 5 ♂♂, 03.06.2018 — 15 sp., 04.06.2018 — 3 sp., 17.05.2019 — 3 sp., 23.05.2020 — 1 sp., floodplain forest glades.

*** *Dichrorampha baixerasana* Trematerra, 1991 (Fig. 12)**

Material. Sever-D: 03.07.2015 — 1 ♂, 28.06.2020 — 1 ♂.

*** *Dichrorampha vancouverana* McDunnough, 1935**

Material. Lipovi: 04.07.2021 — 1 sp. Malyi Sukhodol: 29.05.2018 — 1 sp. Sever-D: 27.06.2016 — 1 ♂, 31.08.2018 — 1 ♂. Sever-P: 26.06.2020 — 1 sp., 20.07.2020 — 5 sp.

***Dichrorampha plumbagana* (Treitschke, 1830) / *obscuratana* (Wolff, 1955)**

References. Guglya, 2015: *obscuratana*.

Material. Sever-D: 07.06.2019 — 1 ♂. Sever-L: 24.05.2017 — 1 ♂, 01.06.2017 — 3 ♂♂, 12.05.2018 — 2 ♂♂, 26.05.2018 — 3 ♂♂, 1 ♀, 03.06.2018 — 1 ♂, 2 ♀♀, 06.06.2018 — 1 ♀. Sever-P: 26.05.2017 — 1 ♀, 01.06.2017 — 1 ♂, 09.06.2018 — 1 ♂, 2 ♀♀, 10.06.2018 — 1 ♀, 11.05.2019 — 2 ♂♂, 16.05.2019 — 2 ♂♂, all in *Tanacetum vulgare* thickets.

Remarks. Genitalia of both species are variable with intermediate forms.

**** *Dichrorampha klimeschiana* Toll, 1955 (Figs. 13–14)**

Material. Sever-L: 11.05.2016 — 2 ♂♂, 23.05.2016 — 6 ♂♂, 24.05.2017 — 1 ♂, 27.05.2017 — 8 ♂♂, 2 ♀♀, 01.06.2017 — 15 ♂♂, 04.06.2018 — 10 ♂♂, 06.06.2018 — 2 sp.

Distribution. Europe (Apennine Peninsula, Sicily, S Ural Mountains), mountains of Kazakhstan and Magadan (Razowski, 2003; Sinev *et al.*, 2019).

Remarks. Specimens were observed in the daytime at floodplain forest glades, in *Artemisia cf. pontica* thickets only.

Conclusions. According to the results of our research and the literature data, 221 species of tortricid moths are found in Luhansk Region, of which 75 are given for the first time. In comparison with some other regions with similar areas, e.g., Crimea — 314 species (Budashkin, 2009), the number of recorded species for Luhansk Region is less, probably due to less research volume. Further studies will certainly supplement the checklist of tortricid moths of Luhansk Region with new species.

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I. I. Schmalhausen Institute of Zoology of the National Academy of Sciences of Ukraine
T. I. Vyazemsky Karadag Scientific Station — Nature Reserve



Fig. 1–6. Rare species of Tortricidae for Luhansk Region: 1 — *Phtheochroa krulikovskiji*, imago, 14.09.2018; 2 — *Commophila aeneana*, imago, 10.05.2016; 3 — *Oporopsamma wertheimsteini*, imago, 12.09.2015; 4 — *Pseudosciaphila branderiana*, imago caught by spider, 28.05.2018; 5–6 — *Ancylis sunarcuana*, habitat and imago, 27.04.2019 and 02.05.2017.

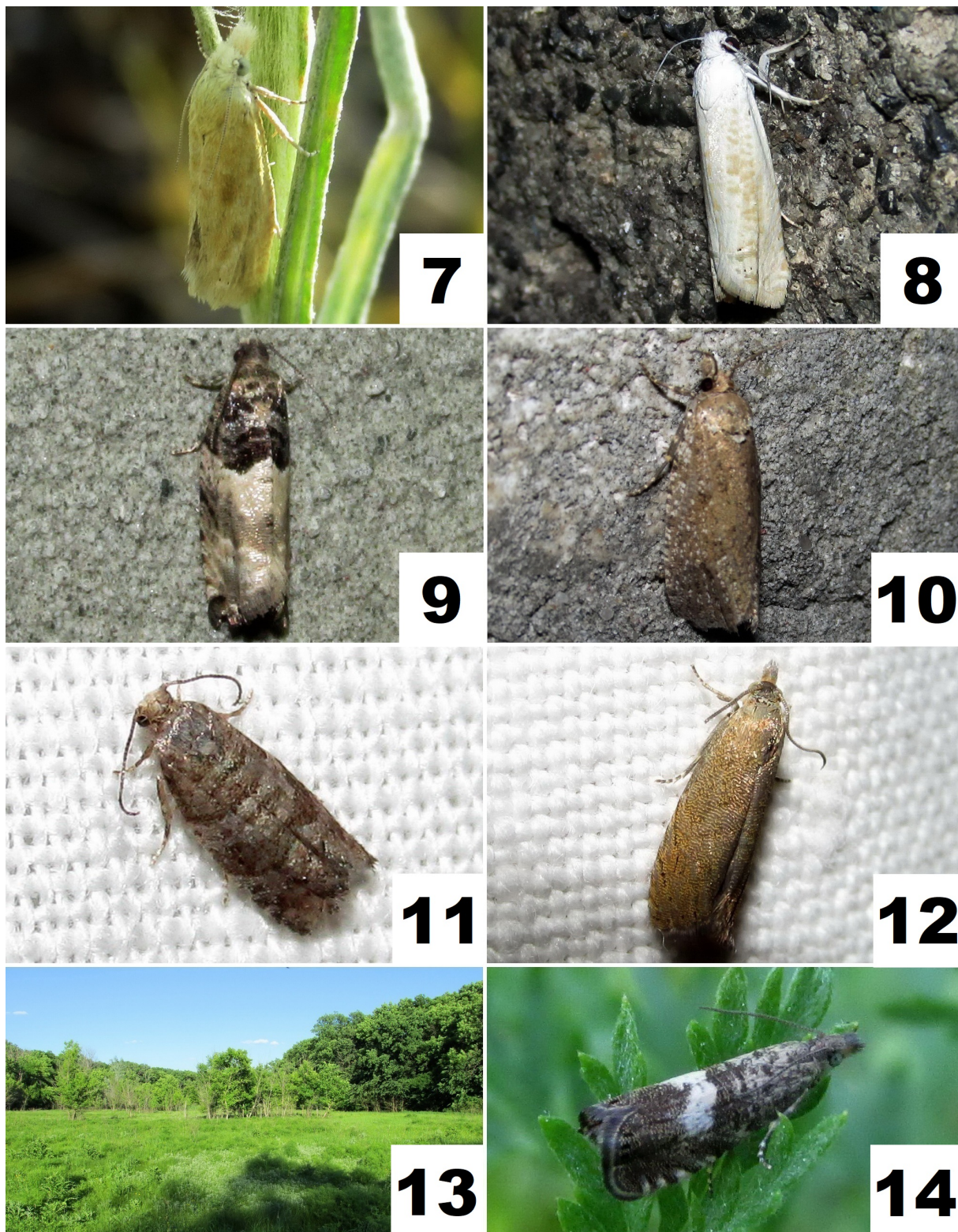


Fig. 7–14. Rare species of Tortricidae for Luhansk Region: 7 — *Thiodia sulphurana*, imago, 25.06.2017; 8 — *Eucosma caliacrana*, imago, 01.07.2016; 9 — *Gypsonoma obratzovi*, imago, 19.06.2016; 10 — *Epiblema grandaevana*, imago, 03.07.2016; 11 — *Corticivora piniana*, imago, 28.06.2020; 12 — *Dichrorampha baixerasana*, imago, 03.07.2015; 13–14 — *D. klimeschiana*, habitat and imago, 01.06.2017 and 11.05.2016.