

Preliminary host catalogue of Palaearctic Tachinidae (Diptera)^{1,2}

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Abstract

An annotated preliminary host catalogue is given for the Palaearctic Tachinidae. It comprises 827 tachinid species reared from 2672 arthropod hosts belonging to eleven insect orders and one chilopod order. The catalogue includes data from literature as well as corrections and hitherto unpublished records.

Key words: Tachinidae, parasitoids, host catalogue, Palaearctic.

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¹ First version, provided online on <http://www.nadsdiptera.org/Tach/WorldTachs/CatPalHosts/Home.html>, 28 April 2017

² Dedicated to my deceased friend BENNO HERTING (1923–2004) who worked so much on tachinid-host relations

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1 Introduction

The aim of this catalogue is to provide information which is as correct as possible and as easy to use for the reader as possible, instead of an uncommented often confusing mere listing of all records under the originally published parasitoid/host couples. I generally tried to consult the original papers, but this was not always possible because of difficulties to get several articles via libraries. If a paper was not seen by me the record is marked as “cited from ...”.

This catalogue is based on all available information which became known to the author (by critical study of existing catalogues, published papers and internet sources, checking of complete volumes of many journals, results of own revisions and identifications of material, occasionally also personal communications of colleagues). JIM O'HARA's Tachinid Bibliography (<http://www.nadsdiptera.org/Tach/WorldTachs/Bib/Tachbiblio.html>) was a valuable help for literature search from 1980 on. The Review of applied Entomology was very useful to find records, but it was usually necessary to consult the original papers, and not to rely on the abstracts only.

The content of the present catalogue is preliminary in so far as it was not (yet) possible to find, consult or understand all possible sources. Major gaps exist for China. Only easily accessible literature for the Palaearctic part of this country was used, and only such in which the scientific names of the hosts were given. The northern borders of the provinces Yunnan-Guizhou-Hunan-Jiangxi-Zhejiang was understood as the line separating Palaearctic and Oriental China. O'HARA et al. (2009) was indispensable for distribution and synonymies of the Chinese tachinids. Gaps also exist for some other (mainly Asian or eastern European) countries. The author would be grateful if omissions could be brought to his attention, in order an updated version of this catalogue can be provided in a few years.

The major catalogues covering tachinid-host records for the Palaearctic are the following ones: HERTING's “Catalogue of parasites and predators of terrestrial arthropods” (1971b, 1972, 1973b, 1975c, 1976b, 1977b, 1978c) covers the period 1938–1962 on a world-wide level; it is not only out-of-date in many respects but lists even those records without comment which were already known to be wrong at that time because this

catalogue strictly refers to the names how they were cited in the respective volumes of Review of applied Entomology. This catalogue is only referred in the present paper if a cited literature record was not (yet) seen in original. The same is true with THOMPSON (1943–1958), covering the period up to 1937. HERTING's (1960) outstanding “Biologie der westpaläarktischen Raupenfliegen” is widely out of date because several complexes of tachinid species were not separated at that time and there are meanwhile many additional host records known for the single tachinid species. HERTING (2017) [completed and annotated by me] compiles the old records up to 1937 in chronological order. KOLOMIETS (1980), covering Siberia and Russian Far East up to 1975, was – despite not being a clear-cut host-parasitoid catalogue – very valuable for literature search. TSCHORSNIG & HERTING (1994) gives several host records of Central European Tachinidae, but in a very summarized form without details. More recent catalogues were published for single countries during the last years: Bulgaria (HUBENOV 1985, 2001), Italy (CERRETTI & TSCHORSNIG 2010), The Netherlands (ZEEGERS 1998), Turkey (KARA & TSCHORSNIG 2003), and United Kingdom (BELSHAW 1993). The outstanding catalogue of SHIMA (1999), updated and revised by SHIMA (2006, 2010, 2015), was extremely helpful for all Japanese records. The Chinese records of SHI (1981b) were not used because they are simply listed without any reference or details.

Records from the following papers of marginal importance are not listed in the present catalogue: RUDOW (1894a–1917) (identifications very questionable and in most cases wrong), RÜHL (1910–1926) (lists of names without any references or annotations), LEDERER (1923) (usually cited – without sources – from literature, and the few – possibly – original records mostly doubtful or presumably wrong), RÜHL (1925, 1926) (without references), and FAHRINGER (1941) (originality of the records often not clear). These papers are, however, quoted in HERTING (2017). Records from parasitoid families other than Tachinidae, occasionally discussed in HERTING (2017), are not repeated in the present catalogue.

In several cases more details on the single records are given in this catalogue than are included in the quoted references, mostly because label data or other information (e. g. on number of specimens, localities, breeder, depositories etc.) became

known to me during identification work, or by knowledge of voucher specimens in the collections, or by additional information provided by colleagues. This is especially true for the records of Robert Belshaw (formerly London) who – in the early 1990s – provided a dBase-file on British tachinid-host records which was used for his book of 1993 (as “exchange” for a dBase-file on Palaearctic host records compiled by me). Belshaw’s data were often strongly abbreviated (without information on the full version), so several collector names must remain in the abbreviated form. Another basic data on tachinid/host revisions from the Netherlands were gratefully provided by Theo Zeegers (as Excel- and MSWord-files) in 2017. These files were used for ZEEGERS (1998), but include also several hitherto unpublished records. Furthermore several unpublished data from Finish collections were kindly added by Jaakko Pohjoismäki in 2017.

Benno Herting (1923–2004) was not involved in this catalogue, but I profited much of his work, especially from his critical compilation of the older Palaearctic host records until 1937 (HERTING 2017). Furthermore I could use some older handwritten side notes which were left by him, usually in a copy of his proof of HERTING (1960), and some unpublished results of a revision of older material stored in OXUM. Herting’s hitherto unpublished information is marked in the present catalogue as “[unpublished note of HE]”. So it is a pleasure for me to dedicate the complete work to Benno Herting.

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Special thanks are due to H. Shima (Fukuoka, Japan) for his outstanding catalogues (see above) and all the help he provided with literature and translations during the years, R. Belshaw (formerly London) who provided a database on British records years ago (see above), T. Zeegers (Soest, The Netherlands) for partly unpublished data of his tachinid/host revisions from Dutch museums (see above), J. Pohjoismäki (Joensuu, Finland) for the revision of Finish material (see above), S. P. Gaponov (Voronezh, Russia) who gratefully sent (in 1992) a list of published and unpublished tachinid/host-records from the Voronez region of Russia, K. Kara (Tokat, Turkey) who helped with Turkish and Iranian literature, and C.-t. Zhang (Shenyang,

China) for his kind help with Chinese literature.

I warmly thank the following colleagues who allowed me to include some results of their unpublished own breedings or revisions as personal communications in the present catalogue: L. Baliteau (Saint-Beauzély, France), C. Bergström (Uppsala, Sweden), C. Bystrowski (Raszyn, Poland), H. Haraldseide (Kopervik, Norway), P. Kan (Callas, France), G. E. King (Cantoblanco/Madrid, Spain), R. Richet (Jaligny-sur-Besbre, France), C. Stefanescu (Sant Pere de Vilamajor, Spain), L. M. Torres-Vila (Mérida, Spain).

Thanks are extended to the countless breeders who preserved their parasitoid material and made it available for study.

My special thanks go to the museum’s library staff, S. Petri, K. Wolf-Schwenninger, T. Fischer, and R. Enchelmaier, who were untiringly helpful to obtain difficult literature.

2 Explanation of the format

Parasitoid-host list (section 3)

The arrangement of the Tachinidae follows HERTING & DELY-DRASKOVITS (1993), except that species are sorted alphabetically within a genus, regardless of possible subgeneric classification. Recent changes of generic combinations proposed by CERRETTI (2010) are not applied herein (but they are mentioned) so that HERTING’s systematic order can be maintained. Genera and species are given in their actual valid nomenclature, which is only in a few cases different from the cited catalogue. Probable misidentifications are – whenever it appeared possible – tentatively corrected (but “prb.” is stated in these cases to clearly indicate that the tachinid was not seen by the author, and the originally used name is quoted). Synonyms, different combinations, emendations, misspellings or misidentifications from the cited papers, and – if necessary – additional remarks are given in square brackets under the valid tachinid name.

There are different levels of reliability of the records: Material originally identified or revised by a tachinid specialist is usually regarded as reliable (but a given host might nevertheless be wrong because of several reasons and is accordingly commented). “ident. not confirmed” is stated in cases when the respective material could well turn out to belong to a different tachinid species after examination. *Very atypical records which are likely to be wrong are printed in grey colour.*

Host orders, families, genera and species are alphabetically arranged, their nomenclature follows Fauna Europaea (<http://www.faunaeur.org/>) as far as species are included on this site, otherwise the actual valid names are based on various recent Internet catalogues, first of all <http://193.166.3.2/pub/sci/bio/life/intro.html>. Hosts are not differentiated into subspecies, but subspecies names are mentioned in the host list (section 4) when they were used in the original records.

The literature records are usually listed in chronological order for each parasitoid-host couple, but multiple references referring to the same breeding are listed in square brackets under the first record.

Names of the countries are always given when they were available, localities are usually given.

Short additional information (i. e. depository, number of specimens, date, breeder, identifier, revisor) is often given in **blue colour** in square brackets, but not consistently, depending on the various sources. Abbreviations of depositories and several often cited identifiers/revisors, as well as a few other general abbreviations can be found in the lists below.

Host list (section 4)

Host orders, families, genera and species are alphabetically arranged. Author and year are cited in full. Synonyms or aberrant spellings which were used in the cited papers or were

found on labels of revised material are given in square brackets. Well-known family names, e. g. Lymantriidae, Thaumetopoeidae, Satyridae or Scarabaeidae, are understood in their traditional meaning.

There is no host-parasitoid list included because the respective information can easily be found with the search function in the pdf-file.

References (section 5)

Titles written in non-Latin alphabet (e. g. Russian, Bulgarian etc.) have been freely translated into English by me (usually supported by translate.google.com) when no original English translation was available. It is indicated if papers were cited only from Review of applied Entomology.

Acronyms of depositories

BAPfl	Bundesamt für Pflanzenschutz, Wien, Austria	IEV	Bologna, Italy Vilnius University, Institute of Ecology, Vilnius, Lithuania
BENHS	British Entomological and History Society, Reading, United Kingdom	IPFK	Institut für Pflanzenschutzforschung Kleinmachnow, Germany
BIZL	Biologiezentrum Linz, Austria	ITBON	Instituut voor Toegepast Biologisch Onderzoek in de Natuur [now in IBNW]
BLKU	Biological Laboratory, Kyushu University, Fukuoka, Japan	IZUI	Institut für Zoologie der Universität Innsbruck, Austria
BMNH	British Museum of Natural History, London, United Kingdom	KUM	Kyushu University Museum, Fukuoka, Japan
CEAP	Collezione Entomologia Agraria, Università di Pisa, Italy	LEWA	Laboratorium voor Entomologie, Wageningen, The Netherlands
CMBK	City Museum and Art Gallery, Bristol, United Kingdom	LNKD	Landessammlungen für Naturkunde Karlsruhe, Germany
CNCI	Canadian National Collection, Ottawa, Canada	MFNB	Museo Friulano di Storia Naturale, Udine, Italy
CPC	Collection P. Cerretti, Verona, Italy	MFS	Museum Freiberg/Sachsen, Germany
DEBU	Department of Environmental Biology, University of Guelph, Ontario, Canada	MHNG	Musée d'Histoire naturelle, Genève, Switzerland
DEIC	Leibniz-Zentrum für Agrarlandschaftsforschung (ZALF), Müncheberg (formely Deutsches Entomologisches Institut, Eberswalde), Germany	MHNN	Muséum d'Histoire naturelle, Neuchâtel, Switzerland
DEZA	Dipartimento di Entomologia e Zoologia Agraria dell'Università di Napoli "Federico II", Portici, Italy	MMUE	Museum Manchester, United Kingdom
EIHU	Entomological Institute, Hokkaido University, Sapporo, Japan	MNFD	Museum für Naturkunde Freiburg, Germany
ETHZ	Entomologisches Institut der ETH Zürich, Switzerland	MNHN	Muséum National d'Histoire Naturelle, Paris, France
FBWS	Forstliche Bundesversuchsanstalt Wien-Schönbrunn, Wien, Austria	MNMS	Museo Nacional de Ciencias Naturales, Madrid, Spain
FFPRI	Forestry and Forest Products Research Institute, Tsukuba, Japan	MSNG	Museo Civico di Storia Naturale "Giacomo Doria", Genova, Italy
FVAG	Forstliche Versuchsanstalt Göttingen, Germany	MSNV	Museo Civico di Storia Naturale, Verona, Italy
FVCP	Collection Filippo Venturi, Università di Pisa, Italy	MWM	Museum Witt, Munich, Germany
FZIF	Forstzoologisches Institut Universität Freiburg i. Br., Germany	MWNH	Museum Wiesbaden, Germany
FZIG	Forstzoologisches Institut Universität Göttingen, Germany	MZHF	Zoological Museum, University of Helsinki, Finland
FZIT	Forstzoologisches Institut Tharandt (nowadays belonging to Universität Dresden), Germany	MZLU	Lund University, Lund, Sweden
GNME	Naturhistoriska Museet, Göteborg, Sweden	MZUF	Museo Zoologico "La Specola", Firenze, Italy
HNHM	Hungarian Natural History Museum, Budapest, Hungary	MZUR	Museo di Zoologia, Sapienza Università di Roma, Rome, Italy
IBL	Instytut Badawczy Leśnictwa (Forest Research Institute), Sękocin Stary, Poland	NHMO	University of Oslo, Zoological Museum, Oslo, Norway
IBNW	Instituut voor Bos-en Natuuronderzoek, Wageningen & Arnheim, The Netherlands	NHMW	Naturhistorisches Museum, Wien, Austria
ICSP	Imperial College of Silwood Park, Ascot, United Kingdom]	NHRS	Naturhistoriska Riksmuseet, Stockholm, Sweden
IECA	Czech Academy of Science, Institute of Entomology, České Budějovice, Czech Republic	NIAS	Laboratory of Systematic Entomology (Natural Resources of Inventory Center), National Institute of Agro-Environmental Sciences, Tsukuba, Japan
IEGG	Dipartimento di Scienze e Tecnologie Agroambientali [formerly: Istituto di Entomologia "Guido Grandi"], Università di	NLMW	Niederösterreichisches Landesmuseum, Wien, Austria
		NMBA	Naturhistorisches Museum der Benediktiner-Abtei Admont, Austria
		NMBB	Naturkundemuseum Bamberg, Germany
		NMBS	Naturhistorisches Museum Bern, Switzerland
		NMCL	Naturmuseum Coburg, Germany
		NMID	National Museum of Ireland, Dublin, Ireland
		NMLS	Naturmuseum Luzern, Switzerland
		NMWC	National Museum of Wales, Cardiff, United Kingdom
		OXUM	University Museum Oxford, Hope entomological collection, United Kingdom
		PDWA	Plantenziektenkundige Dienst, Wageningen, The Netherlands
		RMNH	Nationaal Natuurhistorisch Museum, Leiden, The Netherlands
		RSME	National Museums of Scotland, Edinburgh, United Kingdom
		SEHU	Systematic Entomology, Faculty of Agriculture, Hokkaido University, Sapporo, Japan
		SMFD	Forschungsinstitut und Naturmuseum Senckenberg, Frankfurt am Main, Germany
		SMNG	Staatl. Museum für Naturkunde Görlitz, Germany
		SMNS	Staatliches Museum für Naturkunde, Stuttgart, Germany
		TAUI	Tel Aviv University, Tel Aviv, Israel

TLMF	Tiroler Landesmuseum Ferdinandeum, Innsbruck, Austria
UBKW	Universität für Bodenkultur, Wien, Austria
USNM	National Museum of Natural History, Washington, USA
VIZR	All-Russian Institute for Plant Protection, St. Petersburg, Russia
VULH	Výzkumný ústav lesního hospodářství a myslivosti, Strnady, Czech Republic
WML	World Museum, Liverpool, United Kingdom
ZFMK	Museum Alexander König, Bonn, Germany
ZIUF	Zoologisches Institut, Universität Freiburg, Germany
ZIUU	Zoological Institute, University of Uppsala, Sweden
ZMAN	Zoologisch Museum Amsterdam, The Netherlands
ZMAS	Zoological Museum, Academy of Sciences, St. Petersburg, Russia
ZMHB	Museum für Naturkunde, Humboldt Universität, Berlin, Germany
ZMPA	Museum of the Institute of Zoology, Polish Academy of Sciences, Warszawa, Poland
ZMSZ	Zemaljski Muzej Bosne i Hercegovine, Sarajevo, Bosnia-Herzegovina
ZMUC	Zoological Museum Copenhagen, Denmark
ZMUO	Zoologiska Muset, Universitets Oulu, Finland
ZSMC	Zoologische Staatssammlung München, Germany

Abbreviations of often cited identifiers

BE	ROBERT BELSHAW
CR	PIERFILIPPO CERRETTI
DU	CLAUDE DUPUIS
HE	BENNO HERTING
KO	NIKOLAI GRIGOR'YEVICH KOLOMIETS
ME	LOUIS PAUL MESNIL
RI	VERA RICHTER
SH	HIROSHI SHIMA
ST	ALEKSANDR ALEKSANDROVICH STACKELBERG [SHTAKELBERG]
TS	HANS-PETER TSCHORSNIG
ZE	THEO ZEEGERS
ZM	LEONID SERGEEVICH ZIMIN
ZR	JOACHIM ZIEGLER

Further abbreviations

coll.	collection
corr.	correction, corrected
e. l.	ex larva
em.	emerged
env.	environment
e. p.	ex pupa
ex.	example(s), specimen(s)
exam.	examined
gen.	genus
genit.	genitalia
ident.	identified, identification(s), identity
i. litt.	in litteris
incl.	including
misid.	misidentified, misidentification(s)
parasit.	parasitized, parasitization
pers. comm.	personal communication
prb.	probably
s.	see
s. a.	see also (means another paper with additional data, but referring to the same rearing)
sp.	species (regardless if a single species or several species were meant)
ssp.	subspecies

rev.	revised, revision (= redetermined by a specialist)
syn.	synonym
vic.	vicinity

3 Annotated parasitoid-host list

Subfamily Exoristinae

Exorista amoena Mesnil, 1960

Lep. Lasiocampidae

Malacosoma neustria Linnaeus. – ÖZBEK & ÇORUH 2012: Turkey, Erzurum [ident. not confirmed] [2004–2005, det. K. Kara]

Exorista belanovskii Richter, 1970

Lep. Geometridae

Apocheima cinerarius Erschov. – RICHTER & DURDYEV 1988: Turkmenistan, Geok Tepe env. [e. l., 1986, leg. S. K. Durdjev, det. RI]

Exorista bisetosa Mesnil, 1940

Man. Mantidae

Tenodera angustipennis Saussure. – IWASAKI 1991: Japan, Honshu, Osaka Pref., Sakai [s. a. IWASAKI 1993 (cited from SHIMA 1999)] [1990, leg. T. Iwasaki, det. SH]

Tenodera aridifolia Stoll. – IWASAKI 1993: Japan, Honshu, Osaka Pref., Sakai [cited from SHIMA 1999]

Exorista cantans Mesnil, 1960

Lep. Saturniidae

Antheraea pernyi Guérin-Ménéville. – DONG et al. 2008: China, Liaoning [cited from DONG et al. 2011]

Exorista civilis (Rondani, 1859)

[*cinerascens* Belanovsky, *erucarum* Rondani of Belanovsky (misid.), *nigroscutellata* Belanovsky; other combinations:

Eutachina, *Microtachina*, *Ptilotachina*, *Larvaevora*, *Larvivora*, *Tachina*]

[Remark: I cannot be ruled out that the majority of hosts other than Crambidae is wrongly associated (e. g. material from mass rearings).]

Lep. Crambidae

Loxostege sticticalis Linnaeus. – ROSSIKOV 1903: Ukraine + South Russia [common, 1901–1902]. – RAMBOUSEK 1921: Slovakia, Urmin (= Mojmírovce). – KRASUCKI 1923: Ukraine, East Galicia (formerly Poland) [1921, leg. and det. A. Krasucki]. – VIMMER 1928: Czech Republic. – BORCEA & ŞUSTER 1930: Romania, Botoşani, Costeşti [prb. misid. as *Tachina rustica*, s. a. ŞUSTER 1931, 1932] [2 ♀, 1929, leg. and det. P. Şuster]. – CHIPISHEV 1930: Bulgaria, Kaya-Burune. – MAMONOV 1930: South Russia, Rostov-on-Don [1929, leg. B. A. Mamonov]. – KRISHTAL & PETRUKHA 1930: Ukraine [prb. misid. as *Tachina larvarum*]. – BELANOVSKY 1931a: Ukraine, Dnipropetrovsk + Prov. Kiev [s. a. BELANOVSKY 1931b] [numerous, leg. A. F. Krishtal, I. I. Streltsov]. – ESTERBERG 1931: Russia, Nizhni-Novgorod (= Gorki) distr. [prb. misid. as *Larvaevora noctuarum*] [1929–1930, leg. L. K. Esterberg]. – LEBEDYANSKAYA 1931: Russia, Prov. Voronezh, Ramon district [s. a. BELANOVSKY 1937, MESNIL 1946]. – BARANOV 1932: Serbia + Croatia [s. a. VUKASOVIĆ 1931, 1932b] [numerous, leg. M. Gradojević, P. Vukasović, A. Mikrine, Ž. Kovačević, det. N. Baranov]. – ROHDENDORF 1935:

- Russia, Krasnodar, Armavir [1930]. – LADYZHENSKAYA 1936: Russia [prb. misid. as *Larvaevora noctuarum*] [1935]. – VOICU 1977: Romania, Suceava county [numerous, 1975, leg. M. C. Voicu, det. J. Čepelák]. – MIKHAL'TSOV & KHITSOVA 1979: Russia, Voronezh region [s. a. MIKHAL'TSOV & KHITSOVA 1980] [numerous, 1976–1978]. – OMELYUTA & NADVORNAYA 1980: Ukraine [numerous, 1977]. – LIU & LI 1986: China. – KOLOMIETS 1996: Kazakhstan, Pavlodar region, Kashiry [e. l., 2 ex., 1985, leg. L. N. Litvinchuk or KO, det. KO]. – LIU et al. 1998: China [no details]. – KANG et al. 2006a: China, Hebei, Kangbao [s. a. KANG et al. 2005, 2006b (both cited from KONG 2013a)] [2004–2005, det. C.-m. Chao]. – LI et al. 2008: China, Hebei, Kangbao [2003–2004]. – XIANG et al. 2012: China [host selection in laboratory]. – XIANG et al. 2013: China, Hebei, Kangbao region [laboratory] [2011]. – KONG et al. 2013a: China, Inner Mongolia, Siziwangqi [s. a. KONG et al. 2013b]
- Loxostege* sp. – ROBERTSON & SHAW 2012: Spain, Zaragoza [1 ♀ in RSME, 1998, leg. G. E. King, det. TS]
- Ostrinia nubilalis* Hübner. – ELLINGER 1930: Armenia, Erivan [questionable, host confused?] [8 ex., 1929–1930]; Russia, Dagestan, Derbent [4 ex., 1929–1930]. – MAKEEV 1968: Russia, Kabardino-Balkaria [host confused?]. – XIANG et al. 2012: China [atypical, host selection in laboratory]
- Lep. Geometridae
- Lycia florentina* Stefanelli. – HERTING 1975a: Italy, Emilia-Romagna, Prov. Bologna, Molinella [6 ex., leg. E. Mellini, det. HE]
- Scopula immistaria* Herrich-Schäffer. – ZIEGLER 1989: Bulgaria, Pobiti kameni near Varna [1 small specimen, 1986, leg. J. Gelbrecht, det. TS]
- Lep. Lasiocampidae
- Dendrolimus punctatus* Walker. – LIU et al. 1998: China [no details]
- Dendrolimus superans* Butler. – LIU et al. 1998: China [no details]
- Lep. Lymantriidae
- Dasychira axutha* Collenette. – LIU et al. 1998: China [no details]
- Lymantria dispar* Linnaeus. – SHAPIRO 1956b: Azerbaijan, Guba-Khachmaz region [1953, leg. V. A. Shapiro]
- Lep. Noctuidae
- Agrotis ipsilon* Hufnagel. – LIU et al. 1998: China [no details]
- Agrotis segetum* Denis & Schiffermüller. – BELANOVSKY 1931a: Ukraine, Ivanovo near Kharkov [host uncertain] [leg. L. V. Nikitin]. – ZHUMANOV 1978: Tadzhikistan, Vakhsh valley [s. a. ZHUMANOV 1995] [1970–1979, det. ST and/or RI]
- Euxoa temera* Hübner. – HUBENOV 1980: Bulgaria, Sofia [1 ♂, 1949, coll. P. Drenski, det. Z. K. Hubenov]
- Helicoverpa armigera* Hübner. – ZHUMANOV 1995: Tadzhikistan, Vakhsh valley and/or Uzbekistan, Karshi steppe [1970–1994, prb. det. RI and/or ST]. – LIU et al. 1998: China [no details]
- Heliothis virescens* Hufnagel. – XIANG et al. 2012: China [host selection in laboratory]
- Lacanobia oleracea* Linnaeus. – ROHDENDORF 1935: South Russia [3 ex., laboratory experiment]
- Mythimna separata* Walker. – XIANG et al. 2012: China [host selection in laboratory]. – YANG et al. 2013: China [laboratory]. – XIANG et al. 2016: China, Hebei, Kangbao [laboratory]
- Spodoptera exigua* Hübner. – XIANG et al. 2012: China [host selection in laboratory]
- Spodoptera litura* Fabricius. – XIANG et al. 2012: China [host selection in laboratory]
- Periphanes delphinii* Linnaeus. – HERTING 1960: no locality [misid. as *E. larvarum*, rev. HE, TS] [1 ♀ in SMNS, coll. K. Heyn]
- Lep. Psychidae
- Eumeta japonica* Heylaerts. – LIU et al. 1998: China [atypical host, tachinid misid.?] [no details]
- Lep. Pyralidae
- Christophia* sp. – RICHTER 1974: Uzbekistan, Kyzylkum, Ayakguzhumdy [e. p., 1 ♂, 1970, leg. M. I. Fal'kovich, det. RI]
- Lep. Tortricidae
- Choristoneura murinana* Hübner. – WIACKOWSKI 1957b: Poland, Zagnańsk, Psary [questionable, s. a. WIACKOWSKI 1958] [e. p., 2 ex., 1952, det. A. Mońko]
- Tortrix viridana* Linnaeus. – ZNAMENSKII 1968: Russia, European part [atypical host, prb. wrong] [1962–1966, leg. V. S. Znamenskii, det. ST and/or B. B. Rohdendorf]
- Exorista cuneata* Herting, 1971**
- Hym. Tenthredinidae
- Allantus cinctus* Linnaeus. – HERTING 1971a: Austria, Niederösterreich, Wechsel [as “closely related to *E. rustica*” in PSCHORN-WALCHER 1969, as “*Exorista rustica*(?)” in SCHEIBELREITER 1972] [1 ex., 1968, leg. G. Scheibelreiter, det. HE]
- Exorista deligata* Pandellé, 1896**
- [*aberrans* Strobl; other combination: *Tricholyga*]
- Lep. Nymphalidae
- Aglais urticae* Linnaeus. – CERRETTI & TSCHORSNIG 2010: Italy, Campania, Benevento [host unlikely] [1 ♂ in DEZA, 1918, det. CR]
- Lep. Papilionidae
- Parnassius apollo* Linnaeus. – LUVCHIEV et al. 1977: Bulgaria, Sofia region [atypical host] [1 ♂, 1918, coll. P. Drenski, det. Z. K. Hubenov]
- Lep. Psychidae
- Acanthopsyche atra* Linnaeus. – HACKMAN 1981: Finland, Ta. Ruovesi [leg. E. Kangas] [locality and breeder wrong according to pers. comm. J. Pohjoismäki, correct would be “Kangasala, Koukkusuo, 1974, leg. I. Seuranen]
- Canephora hirsuta* Poda. – pers. comm. J. Pohjoismäki: Finland, Inari [e. l., 1 ♂, 1999, leg. J. Itämies, det. J. Pohjoismäki]
- Pachythelia villosella* Ochseneimer. – IOBC-List 10: Croatia, Rab [2 ♂ (1 ex. in SMNS), 1964, leg. W. Dierl, det. HE]
- Phalacropterix apiformis* Rossi. – New record: France, Corsica [unpublished note of HE] [2 ♂ in OXUM (coll. Bigot), det. HE]
- Phalacropterix graminifera* Fourcroy. – HERTING 1978a: France [1 ♀ in MNHN, coll. É. Gobert, det. HE]
- Phalacropterix graslinella* Boisduval. – pers. comm. H. Haraldseide, 2016: Norway, Aurskog-Høland, Bjørkelangen, Kvervmåsa [e. l., 1 ♀ in NHMO, 2009, leg. L. O. Hansen, det. H. Haraldseide]. – pers. comm. J. Pohjoismäki: Finland, Nylandia, Kirkkonummi [2 ♂, 2 ♀ in MZHF, 1961, 1965, leg. E. O. Peltonen, det. J. Pohjoismäki]
- Sterrhopterix fusca* Haworth. – BERGSTRÖM 1988: Sweden, Gåsinge, Abborrmosse [s. a. IOBC-List 11] [1 ♂, 1982, leg. N. Ryrholm, det. HE]
- Psychidae sp. – CERRETTI 2001a: Italy, Veneto, Lago di Garda [host = *Pachythelia* sp. or *Canephora* sp., 1 ♂, 1 ♀, 1940,

leg. Hartig, det. CR]. – Identification for S. S. Stanković, 2016: Serbia, Zlatibor, Čavlovac [1 ♂, 1 ♀, 2015, leg. M. Ilić Milošević, det. TS]. – pers. comm. H. Haraldseide, 2014: Norway, Eidskog, Orremyra [e. l., 1 ♂ in NHMO, 1996, leg. O. Sørlibråten, det. H. Haraldseide]. – New record: prb. Germany [1 ♂ in SMNS (coll. E. O. Engel), 23.VII.1922, leg. H. Burgeff, det. HE, TS]

Lep. Saturniidae

Saturnia pavonia Linnaeus. – VIMMER 1938b: prb. Czech Republic, Bohemia [misid. as “*Tricholyga abberans* Strb.” (species unknown from Czech Republic), ident. unknown] [leg. Kruta, det. A. Vimmer]

Lep. Zygaenidae

Zygaena transalpina Esper. – HERTING 1960: France [s. a. MESNIL 1960a] [1 ex. in coll. Mesnil, prb. leg. Praviel, rev. HE]

***Exorista ebneri* (Villeneuve, 1922)**

[possibly identical with *Exorista kugleri* Mesnil, 1960]

Lep. Psychidae

Amicta quadrangularis Christoph. – KUGLER 1966a: Israel, Nizana + Makhtesh Gadol + Treibe [s. a. KUGLER 1963] [5 ex., leg. and det. J. Kugler]

***Exorista fasciata* (Fallén, 1820)**

[*latifrons* Rondani, *macrocera* Robineau-Desoidy; other combinations: *Eutachina*, *Larvaevora*, *Tachina*]

Lep. Arctidae

Arctia caja Linnaeus. – ZETTERSTEDT 1844: Sweden [several ex. in MZLU, 1823, leg. and det. J. W. Zetterstedt, rev. HE]. – BELANOVSKY 1931a: Ukraine, Prov. Kiev [s. a. BELANOVSKY 1953] [1 ♂, leg. K. L. Shishkin]. – KOLOMIETS 1977: Russia, Novosibirsk region [e. l., 1 ♀, 1962, leg. G. S. Zolotarev, det. KO]. – FORD & SHAW 1991: United Kingdom, Ayrshire [3 ♂, 4 ♀, 1985, leg. M. A. Hope]. – BELSHAW 1993: United Kingdom, Cornwall, St. Enodoch + Dorset, Portland [in CMBK (coll. “BulG”, “PraC”), det. BE]

Arctia festiva Hufnagel. – RIEDEL 1935: Germany, Berlin [1 ♂, 1 ♀ in ZMHB, leg. Gregor, det. M. P. Riedel, rev. HE, TS]. – HERTING 1960: Austria or adjacent countries [in NHMW, det. HE]

Arctia sp. – New record: Hungary [1 ♂, 1 ♀ in SMNS (coll. E. O. Engel), 1925, det. TS]

Callimorpha dominula Linnaeus. – BELSHAW 1993: United Kingdom, Pembrokeshire, Trevayne Beach [in NMWC (coll. “HorG”), det. BE]

Chelis maculosa Gerning. – HERTING 1960: Austria or adjacent countries [in NHMW, det. HE]

Holarctia oblitterata Stretch. – SHILENKOV & RICHTER 1998: Russia, Buryatia, Tazhny [1 ♀, 1994, det. RI]

Hyphantria cunea Drury. – SHU & YU 1985: China, Liaoning [1981–1982]. – LI 2011: China, Shandong

Lithosiinae sp. – FORD et al. 2000: United Kingdom, Wiltshire, Boscombe Down [1 ♂ in RSME, VI.1993, leg. S. M. Palmer, det. TS]

Parasemia plantaginis Linnaeus. – FORD & SHAW 1991: United Kingdom, Ailsa Craig [misid. as *Exorista larvarum*, s. a. FORD et al. 2000] [4 ♂, 5 ♀ in RSME, 1984, leg. I. C. Christie, det. T. H. Ford, rev. TS]

Tyria jacobaeae Linnaeus. – BELSHAW 1993: United Kingdom, Isle-of-Wight, Cowes [in MMUE (coll. “ArmJ”), det. BE]

Lep. Brahmaeidae

Lemonia dumi Linnaeus. – New record: Germany, Berlin [1 ♀ in SMNS, 22.VIII.1902, leg. K. Heyn, det. HE, rev. TS]

Lep. Geometridae

Ennomos erosaria Denis & Schiffermüller. – ČEPELÁK 1952: Czech Republic, Bolevec u Plzně [ident. not confirmed] [leg. Adámek, det. J. Čepelák]

Lep. Lasiocampidae

Cosmotriche lobulina Denis & Schiffermüller. – NAKONECHNYI 1970: Russia, Amur-Zeya watershed [e. l., 1958–1959, 1966–1967, leg. V. I. Nakonechnyi]. – GOROKHOVNIKOV 1968a: Russia, Siberia [s. a. GOROKHOVNIKOV 1967, 1968b, all cited from KOLOMIETS 1977, 1980]

Dendrolimus pini Linnaeus. – BRAUER & BERGENSTAMM 1894: prb. Austria [misid. as *Exorista larvarum*, rev. HERTING 1960, TS] [2 ♂, 1 ♀ in NHMW, coll. Bergenstamm]. – SEITNER 1915: Austria, Niederösterreich, near Wiener Neustadt, Sankt Egyden [misid. as *Masicera pratensis*] [1 ♂ in UBKW, 1913, leg. M. Seitner, rev. HE, TS]. – BAER 1921: Germany, Hamburg and prb. Germany [misid. as *Tachina larvarum*, rev. HE] [1 ♂, 1 ♀ in FZIT, 1902, det. W. Baer]. – JAHN & MAISNER 1964: Austria, Niederösterreich, Steinfeld [s. a. JAHN 1964, SCHIMITSCHEK 1964, SCHIMITSCHEK 1967] [(1 ♂, 3 ♀ in SMNS), 1962–1963, det. HE]. – KOLOMIETS 1958: Russia, Siberia [cited from KOLOMIETS 1980]. – KOLOMIETS 1965: Russia, Novosibirsk region [e. p., 1962, leg. KO, det. KO and/or ST and/or ZM]. – KOLOMIETS 1977: Russia, Novosibirsk region [6 ♂, 5 ♀, 1962, 1972, leg. G. S. Zolotarev, Larinov, det. KO]

Dendrolimus superans Butler. – BOLDARUEV 1952: Russia, Siberia [s. a. BOLDARUEV 1956a (cited from KOLOMIETS 1980)] [rare, 1940–1950]. – KOLOMIETS 1958: Russia, Siberia [cited from HERTING 1976b, s. a. KOLOMIETS 1954, 1955a, 1957, ZHOKHOV et al. 1961 and CHEREPANOV 1962 (all five cited from KOLOMIETS 1980), KOLOMIETS 1962a]. – IVLIEV 1961: Russia, Siberia [cited from KOLOMIETS 1980]. – ZINOV'EV 1962: Russia, Middle Urals [16 ex., 1957–1960, leg. G. A. Zinov'ev, det. K. B. Borisova]. – BOLDARUEV 1969a: Russia, Siberia [cited from KOLOMIETS 1980]. – KOLOMIETS 1977: Russia, Tomsk region [12 ♂, 36 ♀, 1966–1967, leg. and det. KO]; Russia, Tuva region [2 ♂, 2 ♀, 1950, 1959, 1965, leg. and det. KO]. – LIU et al. 1998: China [no details]. – YURCHENKO & TUROVA 2002: Russia, Siberia + Far East [rare, 1975–1997, det. RI]. – Identification for M. Kenis, 2008: Russia, Tuva, Turanskii Forest [1 ♀, 1.–20.VII.2006, leg. N. Kirichenko, det. TS]

Eriogaster lanestrus Linnaeus. – EMDEN 1954: United Kingdom [prb. in BMNH, det. F. I. van Emden]. – HERTING 1960: prb. Germany [1 ♂ in SMNS, 1894, leg. K. Heyn, det. HE]. – TSCHORSCH 1997c: Germany, Bayern, Bamberg [1 ♀ in NMBB, 1936, leg. T. Schneid, det. TS]

Euthrix potatoria Linnaeus. – LUNDBECK 1927: Denmark [ident. not confirmed, = possibly *E. larvarum*] [leg. Weis, det. W. Lundbeck]. – AUDCENT 1942: United Kingdom [det. H. Audcent]. – HERTING 1960: Germany, Mecklenburg-Vorpommern, Stralsund [2 ♂, 8 ♀ in SMNS, leg. K. Heyn, det. HE, rev. TS]. – KOLOMIETS 1977: Russia, Novosibirsk region [e. l., 1 ♂, 1962, leg. G. S. Zolotarev, det. KO]. – BELSHAW 1993: United Kingdom, several localities [in BMNH, CMBK, NMWC, several collectors, det. BE]

Lasiocampa quercus Linnaeus. – ESCHER-KÜNDIG 1909: Switzerland, Ober-Engadin [misid. as *Duponchelia segregata*, misid. as *Exorista segregata* in HERTING 1960, (unpublished) corr. by HE] [in ETHZ, leg. M. Standfuss]. – AUDCENT 1942: United Kingdom [unpublished list of K. G. Blair]. – BELSHAW 1993: United Kingdom, Devon Woody Bay + Cornwall [in OXUM (coll. “Anna”), CMBK (coll. “ButG”), det. BE]. – IOBC-List 12: prb. Germany [4 ♀ in FZIT, old material, det. HE]

Lasiocampa trifolii Denis & Schiffermüller. – WULP 1863: The

- Netherlands, The Hague [misid. as *Tachina vidua*, rev. ZE (pers. comm.)] [1 ♂ in RMNH, leg. van Vollenhoven, det. F. M. van der Wulp]. – BELSHAW 1993: United Kingdom, several localities [s. a. EMDEN 1954] [in BMNH, CMBK, several collectors, det. BE]
- Macrothylacia rubi* Linnaeus. – WULP 1869: The Netherlands, Groningen [misid. as *Tachina vidua*, rev. ZE (pers. comm.)] [2 ♂ in RMNH, leg. C. de Gavere, det. F. M. van der Wulp]. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [misid. as *Eutachina larvarum*, rev. HERTING 1960, TS] [7 ex. in NHMW, leg. Rogenhofen]. – MEIJERE 1899: The Netherlands, Drenthe, Schoonoord [misid. as *Tachina larvarum*, rev. HE, TS, ZE (pers. comm.)] [numerous in ZMAN (1 ♂ in SMNS), 1897–1900, leg. R. A. Polak, det. J. C. H. de Meijere]. – MORLEY 1906: United Kingdom, Selkirkshire, Galashiels [misid. (prb. also in AUDCENT 1942) as *Tachina larvarum*, rev. BE, HE] [leg. Haggart, det. C. J. Wainwright]. – ESCHER-KÜNDIG 1909: prb. Switzerland [misid. as *Eutachina larvarum*, rev. HERTING 1960] [in ETHZ, leg. Schalch (Locher according to HERTING 1960)]. – NIELSEN 1913a: Denmark [misid. as *Tachina vidua* (s. VILLENEUVE 1914, LUNDBECK 1927)] [numerous, leg. and det. J. C. Nielsen]. – RIEDEL 1931: Germany, Hessen, Frankfurt a. Main, Langen [as *T. larvarum*, = prb. *fasciata* after Riedel's description] [2 ♂, 1 ♀, 1930, leg. A. U. E. Aue, det. M. P. Riedel]. – BELANOVSKY 1931a: Ukraine, Prov. Kiev [s. a. BELANOVSKY 1931b, not repeated in BELANOVSKY 1953] [2 ex., leg. K. L. Shishkin]. – MEIJERE 1935: The Netherlands, Laarderheide [misid. as *Tachina larvarum*, rev. ZE (pers. comm.)] [leg. G. van der Meulen, det. J. C. H. de Meijere]. – TAYLOR 1938: United Kingdom, Hampshire, New Forest, Longdown [misid. as *Tachina larvarum*, rev. BE] [in OXUM, 1913, leg. F. C. Woodforde, det. E. Taylor]; United Kingdom, Cornwall, near Falmouth [misid. as *Tachina larvarum*, rev. BE] [in OXUM, 1936, leg. G. D. H. Carpenter, det. E. Taylor]. – LINDNER 1941: Germany, Baden-Württemberg, Stuttgart [misid. as *Larvaevora larvarum*, rev. HE, TS] [1 ♂, 1 ♀ in SMNS, 1934, leg. Vogt, det. E. Lindner]. – ČAPEK & ČEPELÁK 1970: Slovakia, Banská Štiavnica [1963, leg. M. Čapek, det. HE]. – FORD 1976: United Kingdom, Dorset, Wareham [2 ♂, 1 ♀, 1972, leg. M. R. Shaw, det. T. H. Ford]. – BELSHAW 1993: United Kingdom, many localities [s. a. AUDCENT 1942] [in BMNH, CMBK, WML, many collectors, det. BE]. – HERTING 2017: Denmark, Adserbo [1 ♂, 3 ♀ in ZMUC, 1928, leg. Weis, det. HE]. – pers. comm. T. Zeegers: The Netherlands, Oud Reemst [e. l., 2 ♂, 4 ♀ in LEWA, 1966, leg. J. Wessels, det. ZE]. – New record: Austria, Burgenland, Donnerskirchen [2 ♂, 3 ♀ in TLMF, prb. 1966/1967, leg. Schreier, det. HE, TS]
- Malacosoma castrensis* Linnaeus. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [misid. as *Eutachina larvarum*, rev. HERTING 1960, TS] [1 ♂ in NHMW, coll. Bergenstamm]. – NIELSEN 1909: Denmark, Tisvilde [misid. as *Tachina larvarum*, rev. HE] [1 ♂ in ZMUC, 1908, leg. and det. J. C. Nielsen]. – NIELSEN 1913a: Denmark, Tisvilde [leg. and det. J. C. Nielsen]. – HERTING 1960: Germany, no locality [1 ♀ in DEIC (sender W. Schwenke), leg. B. Lichtwardt, 1896, det. HE]. – ČEPELÁK 1963b: Slovakia, Malacky [1 ♀, 1956, det. J. Čepelák]. – BELSHAW 1993: United Kingdom, no locality [in OXUM (coll. "VauH"), det. BE]
- Malacosoma neustria* Linnaeus. – MARTELLI & ARRÚ 1958: Italy, Sardinia, Villanova Monteleone [s. a. PROTA 1974] [= possibly *E. segregata*] [2 ex., 1951, det. F. Venturi]. – SILVA & NOGUEIRA 1965a: Portugal, Beja [= possibly *E. segregata*] [prb. det. ME]. – LIU et al. 1998: China [no details]
- Lep. Lymantriidae
- Calliteara abietis* Denis & Schiffermüller. – MIKHAILOV 1972: Russia, Siberia [s. a. MIKHAILOV 1971 (both cited from KOLOMIETS 1980)]. – KOLOMIETS 1977: Russia, Tomsk region [1 ♂, 1 ♀, 1968, leg. and det. KO]
- Dasychira albodentata* Bremer. – NAKONECHNYI et al. 1973: Russia, Amur-Zeya watershed [1966–1968]. – KOLOMIETS 1977: Russia, Buryatia [in the hearth of the host, 7 ♂, 1 ♀, 1969, leg. Nazarenko, det. KO]
- Dicallomera fascelina* Linnaeus. – BRAUER & BERGENSTAMM 1894: Czech Republic, Bohemia, Chodov [misid. as *Eutachina larvarum* (also in HERTING 1960), rev. TS] [1 ♂ in NHMW, leg. R. v. Stein]. – FORD & SHAW 1991: United Kingdom, Hampshire [1 ♂, 1 ♀, 1960, leg. E. C. Pelham-Clinton, det. T. H. Ford]. – New records: Austria, Niederösterreich, Steinfeld, Eggendorf [1 ♂ in SMNS, 27.VII.1964, leg. C. Holzschuh, det. TS]; The Netherlands, Leiden [1 ♂ in NHMW, det. HE]
- Euproctis chrysoorrhoea* Linnaeus. – MEADE 1892: United Kingdom, no locality [1 ♀, leg. E. A. Fitch, det. R. H. Meade]. – FANKHÄNEL 1957a: East Germany, Elbauegebiet [1954–1955, leg. H. Fankhänel]. – HERTING 1960: Austria, Niederösterreich + Wien [s. a. TSCHORSNIG & HERTING 2005] [numerous in UBKW, 1896–1905, leg. Wachtl]. – LEHRER & DOBRIVOJEVIC 1967: Serbia, Svetozarevo [2 ♂, 1 ♀, 1962, det. A. Z. Lehrer]. – KHITSOVA & ISAEVA 1986: Russia, Central Black Soil zone [as quoted from "KHITSOVA 1976: 4" (but this paper is not included in the reference section of KHITSOVA & ISAEVA 1986, possibly "KHITSOVA 1975" is meant)]. – CERRETTI & TSCHORSNIG 2010: Italy, Calabria, Cosenza prov. [1 ♂ in DEZA, 1941, det. CR]; Italy, no locality [2 ♂ in MSNV, 1953, leg. G. Della Beffa, det. CR]. – pers. comm. T. Zeegers: The Netherlands, Limburg [1 ♂ in LEWA, 1927, det. ZE]
- Euproctis similis* Fuessly. – KOLOMIETS 1962a: Russia, Siberia, Tuva region. – BELSHAW 1993: United Kingdom, Sussex, Ditchling [in OXUM (coll. "Braz"), det. BE]
- Leucoma salicis* Linnaeus. – RIEDEL 1934: Germany, Brandenburg, Frankfurt a. d. Oder [misid. as *Tachina larvarum*, rev. HE, TS] [1 ♂, 2 ♀ in ZMHB, 1925, leg. Schukatschek, det. M. P. Riedel]. – KOLOMIETS 1965: Russia, Tomsk and Novosibirsk regions [e. l., 1962, leg. KO, det. KO and/or ST and/or ZM]. – MIRZOYAN 1970: Armenia [leg. S. A. Mirzoyan, 1968, det. RI]. – KOLOMIETS 1977: Russia, Novosibirsk and Tomsk regions [s. a. KOLOMIETS 1971b] [13 ♂, 33 ♀, 1951–1970, leg. KO, G. S. Zolotarev, det. KO]. – LIU et al. 1998: China [no details]. – New record: prb. Germany [1 ♂, 3 ♀ in SMNS, VIII.1915, leg. Härtel, det. TS]
- Leucoma ochropoda* Eversmann. – GORDEEVA 2007: Russia, Siberia [2005]
- Lymantria dispar* Linnaeus. – KOLOMIETS 1958: Russia, Siberia [cited from HERTING 1976b, s. a. KOLOMIETS 1962a]. – LEHRER & PASCOVICI 1966: Romania, Iași and/or Suceava region [6 ♂, 3 ♀, det. A. Z. Lehrer]. – PROKOF'EV 1966: Russia, Altai region [cited from KOLOMIETS 1987b]. – RAYGORODSKAYA 1966: Russia, Southern Baikal region [cited from KOLOMIETS 1987b]. – ALEKSEEVA 1969: Russia, Buryatia [as "Tachinidae" = *E. fasciata* following AMSHEEV 1992]. – LYUBARSKY & NAKONECHNYI 1970: Russia, Amur region [e. l., 1965–1967]. – KOLOMIETS 1977: Russia, Irkutsk region [2 ♂, 1973, leg. A. S. Pleshanov, det. KO]. – DÉMOLIN 1978: France, Bouches-du-Rhône, Mas-Thibert [misspelled as "Exorista sassiata"] [1976, leg. G. Démolin, det. J. d'Aguilar]. – MARCU & TUDOR 1978: Southern Romania [numerous, 1965–1970, det. A. Z. Lehrer]. – KONDAKOV 1979: Russia, Baikal region [cited from KOLOMIETS 1987b]. – EICHHORN 1996: Austria, Burgenland, Trausdorf [rare, 1979, leg. O. Eichhorn, det. ME]. – New

record: Germany, Sachsen-Anhalt, Dessau [1 ♀ in SMNS, coll. E. O. Engel, det. HE, TS]

Lymantria monacha Linnaeus. – AURIVILLIUS 1899: Sweden, Södermanland, Virå [several ex., 1898/1899, leg. C. E. Ramstedt]. – BENGTSOON 1902: Sweden, Södermanland [3 ♂, 1900, leg. and det. S. Bengtsson]. –

SMITS VAN BURGST 1910: The Netherlands, Alphen + Tilburg [misid. as *Tachina larvarum*] [2 ♂, 1 ♀ in LEWA, 1908–1909, rev. ZE (pers. comm.)]. – NAKONECHNYI 1973: Russia, Amur-Zeya watershed [1966–1967]. – pers. comm. T. Zeegers: The Netherlands, Chaam [1 ♀ in ZMAN, 1909, det. ZE]. – New record: Germany, no locality [1 ♂ in FZIF, det. TS]

Orgyia antiqua Linnaeus. – LIU et al. 1998: China [no details]

Orgyia antiquoides Hübner. – ČEPELÁK 1952: Denmark, Jylland, Lemvig. – BRAUER & BERGENSTAMM 1894: prb. Germany [misid. as *Eutachina larvarum* (also in HERTING 1960), rev. TS] [3 ♀ in NHMW, leg. Winthem]. – LUNDBECK 1927: Denmark, Fanø [misid. as *Tachina rustica*, rev. HE] [1 ♀ in ZMUC, 1927, leg. Sønderup, det. W. Lundbeck]. – pers. comm. J. Pohjoismäki: Finland, Tavastia australis, Urjala [1 ♂ in MZHF, 1951, leg. T. Grönblom, det. J. Pohjoismäki]

Orgyia recens Hübner. – POZMOGOVA 1962: Russia, Siberia, Irkutsk region [1959, leg. Z. N. Pozmogova, det. ZM]

Penthophera morio Linnaeus. – ČEPELÁK 1963b: Slovakia, Malacky [1 ♀, 1956, leg. Kudla, det. J. Čepelák]. – LEHRER & DOBRIVOJEVIC 1967: Serbia, Beograd, Zemun [15 ♂, 10 ♀, 1961, det. A. Z. Lehrer]

Lep. Noctuidae

Catocala fraxini Linnaeus. – BRAUER & BERGENSTAMM 1894: Czech Republic, Bohemia, prb. Chodov [misid. as *Eutachina larvarum* (also in HERTING 1960), rev. TS] [1 ♂ in NHMW, leg. R. v. Stein]

Euclidia triquetra Denis & Schiffermüller. – HERTING 1960: Austria or adjacent countries [1 ♂ in NHMW, rev. TS]

Lacanobia oleracea Linnaeus. – CASTELLARI 1969: Italy, Emilia-Romagna, Ferrara [not confirmed, = prb. *E. segregata* or *E. larvarum*] [1967–1968, leg. P. L. Castellari, det. F. Venturi]

Mamestra brassicae Linnaeus. – CASTELLARI 1969: Italy, Emilia-Romagna, Ferrara [not confirmed, = prb. *E. segregata* or *E. larvarum*] [1967–1968, leg. P. L. Castellari, det. F. Venturi]. – KHITSOVA & ISAEVA 1986: Russia, Central Black Soil zone [as quoted from “KHITSOVA 1976: 4” (but this paper is not included in the reference section of KHITSOVA & ISAEVA 1986, possibly “KHITSOVA 1975” is meant)]

Noctuidae sp. – GHAHARI et al. 2008a: Iran, Prov. Mazadaran, Behshahr [ident. not confirmed, s. a. SAKENIN et al. 2010] [2 ♀, 2002, prb. det. C.-m. Chao]

Lep. Nymphalidae

Aglais urticae Linnaeus. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [misid. as *Eutachina larvarum* (also in HERTING 1960), rev. TS] [1 ♀ (small specimen) in NHMW, coll. Bergenstamm]

Melitaea athalia Rottentburg. – HERTING 1960: Germany, Brandenburg, Erkner [1 ♂ in DEIC, 1953, leg. W. Schwenke, det. HE]

Lep. Papilionidae

Parnassius apollo Linnaeus. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [misid. as *Ammobia glabriventris*, rev. HERTING 1960, TS] [1 ♂ in NHMW, leg. Rogenhofer]. – ESCHER-KÜNDIG 1909: prb. Switzerland [misid. as *Eutachina larvarum*, rev. HERTING 1960] [in ETHZ, leg. M. Standfuss]. – New record: prb. Germany

[1 ♀ in SMNS, coll. E. O. Engel, det. TS]

Lep. Saturniidae

Saturnia pavonia Linnaeus. – KOLOMETS 1977: Russia, Krasnoyarsk region [atypical host, tachinid misid.?] [1 ♂, 1956, leg. G. S. Zolotareno, det. KO]

Lep. Sphingidae

Hyles galii Rottentburg. – pers. comm. T. Zeegers: The Netherlands, Texel [1 ♂, 1913, det. ZE]

Hyles hippophaes Esper. – HERTING 1960: no locality (prb. Switzerland) [in ETHZ, leg. Huguenin, det. HE]

Lep. Tortricidae

Cydia pomonella Linnaeus. – VELCHEVA et al. 2012: Bulgaria, Plovdiv region [prb. misid. or host wrong]

Lep. Zygaenidae

Zygaena filipendulae Linnaeus. – MEADE 1879a: United Kingdom, prb. Devon, Plymouth vic. [s. a. BIGNELL 1880a, BUCKLER 1887, misid. as *Tachina larvarum*, rev. MEADE 1892] [2 ex., leg. G. C. Bignell, det. R. H. Meade]. – AUDCENT 1933: United Kingdom, Somerset, Portishead [in CMBK, leg. C. Bartlett, det. H. Audcent, rev. BE, HE]. – FORD 1975: United Kingdom, Cardinganshire, Yn-ys-las + Pembrokeshire, Carew [s. a. FORD 1976] [2 ♀, 1965, 1973, leg. and det. T. H. Ford]. – TREMEWAN 1985: United Kingdom [no details]. – IOBC-List 11: Germany, Baden-Württemberg, Schwäbische Alb, Farrenberg near Talheim [2 ♀ in ZFMK, 1963, leg. C. Naumann, det. HE, rev. TS]. – FORD & SHAW 1991: United Kingdom, Cornwall [2 ♂, 1 ♀, 1976, leg. M. R. Shaw, det. T. H. Ford, rev. TS (1 ♀)]; United Kingdom, Dorset [3 ♀, 1989, leg. J. H. Payne, det. T. H. Ford]. – BELSHAW 1993: United Kingdom, several localities [s. a. AUDCENT 1942] [in BMNH, several collectors, det. BE]. – FORD et al. 2000: Ireland, Burren, County Clare [1 ♂ in RSME, 1997, leg. W. G. Tremewan, det. T. H. Ford]. – LIVORY et al. 2011: France, Manche, Les Moitiers d'Allonne [1953, leg. H. Chevin, det. J. d'Aguilar]. – ROBERTSON & SHAW 2012: United Kingdom, Cornwall, Tranno, Porthleven [1 ♂ in RSME, 2000, leg. W. G. Tremewan]

Zygaena trifolii Esper. – DRUITT 1933: United Kingdom, Hampshire, Christchurch, Henigstbury Head [in BMNH, 1932, leg. A. Druitt, rev. BE]. – TREMEWAN 1985: United Kingdom [no details]. – IOBC-List 14: France, Morbihan, Belle Île [1 ♂, 1 ♀ in ZFMK, 1995, leg. C. Esch, det. TS]

Zygaena sp. – CARPENTER 1937: United Kingdom, several localities [*Z. lonicerae* and/or *filipendulae*, 1929–1930, leg. H. R. Hewer, det. D. Aubertin]. – FORD & SHAW 1991: United Kingdom, Skye [*Z. filipendulae* or *lonicerae*, 1 ♂, 1 ♀, 1985, leg. J. Wormell, det. T. H. Ford]. – FORD et al. 2000: United Kingdom, Wiltshire, Shrewton Folly [1 ♂ in RSME, 1993, leg. S. Palmer, det. T. H. Ford, rev. TS]. – New record: prb. Germany [1 small ♂ in SMNS, leg. H. Burgeff, det. TS]

Exorista grandis (Zetterstedt, 1844)

[*festinata* Robineau-Desvoidy, *major* Rondani, *pavoniae* Zetterstedt, *saturniae* Robineau-Desvoidy; other combinations: *Scotia*, *Tachina*, *Tricholyga*]

[Remark: see under *Exorista sorbillans*]

Lep. Arctiidae

Arctia caja Linnaeus. – ZETTERSTEDT 1844: Sweden, Skåne, Lund [1 ♂, leg. and det. J. W. Zetterstedt]. – BELSHAW 1993: United Kingdom [in BMNH, det. BE]. – New record: Germany, Berlin [1 ♀ in SMNS, 5.VI.1903, det. HE, TS]

Lep. Cossidae

Cossus cossus Linnaeus. – VILLENEUVE 1909b: Poland, Warszawa [atypical host] [leg. I. Schnabl, det. J. Villeneuve]

Lep. Geometridae

Boudinotiana notha Hübner. – AUDCENT 1942: United Kingdom [unpublished list of K. G. Blair]

Lep. Lasiocampidae

Euthrix potatoria Linnaeus. – AUDCENT 1942: United Kingdom [atypical host, or tachinid misid.?] [unpublished list of K. G. Blair]

Macrothylacia rubi Linnaeus. – KRÖBER 1931: NW Germany [det. O. Kröber]

Lep. Lymantriidae

Dicallomera fascelina Linnaeus. – BELSHAW 1993: United Kingdom, Inverness, Aviemore [in OXUM (coll. "RicA"), det. BE]

Lymantria dispar Linnaeus. – HERTING 1960: Germany, Baden-Württemberg, Ringingen/Ulm [misid. as *Exorista larvarum*, rev. TSCHORSNIG 1997b] [1 ♂ in SMNS, 1953, leg. R. Gauss]

Lep. Noctuidae

Acronicta aceris Linnaeus. – AUDCENT 1942: United Kingdom [atypical host, or tachinid misid.?]]

Lacanobia oleracea Linnaeus. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [leg. Rogenhofer]

Lep. Notodontidae

Cerura vinula Linnaeus. – KARL 1937: Poland, Stettin (= Szczecin) [misid. as *Tricholyga sorbillans*] [leg. Noack, det. O. Karl]

Lep. Nymphalidae

Inachis io Linnaeus. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [rev. HERTING 1960, TS] [2 ♂ in NHMW, coll. Bergenstamm]

Lep. Papilionidae

Papilio machaon Linnaeus. – ESCHER-KÜNDIG 1909: prb. Switzerland [atypical host (misid. *E. sorbillans*?), rev. HERTING 1960] [in ETHZ, leg. M. Standfuss]

Lep. Pieridae

Pieris brassicae Linnaeus. – BELSHAW 1993: United Kingdom, Hampshire, New Forest [in BMNH, det. BE]

Lep. Saturniidae

Saturnia pavonia Linnaeus. – ZETTERSTEDT 1844: Sweden, Östergötland, Gusum [leg. Wahlberg, det. J. W. Zetterstedt]. – NEWPORT 1853: United Kingdom, London vic. [prb. misid. as *Exorista larvarum*] [several ex., leg. and det. G. Newport]. – ROBINEAU-DESVOIDY 1863: France [s. a. HERTING 1974a] [e. p., leg. F. E. Guérin-Méneville]. – ROEBUCK 1872: United Kingdom, Leeds, Briggate [prb. misid. as "*Anthomyia*" larvarum] [leg. W. D. Roebuck]. – MEADE 1879a: United Kingdom, prb. Devon, Plymouth vic. [several ex., leg. G. C. Bignell, det. R. H. Meade]. – MEADE 1881: United Kingdom, several localities [s. a. BUCKLER 1889] [leg. G. C. Bignell, E. A. Fitch, S. L. Mosley, Sang, det. R. H. Meade, rev. BE (in part)]. – MEADE 1892: United Kingdom, no locality [leg. C. W. Dale, det. R. H. Meade]. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [2 ♂, 2 ♀ in NHMW, leg. Rogenhofer, rev. HE, TS]. – WAINWRIGHT 1905b: United Kingdom, Birmingham, Sutton Park [6 ex., leg. and det. C. J. Wainwright]. – KRAMER 1910: Germany, Sachsen, Oberlausitz, Rachlau

[s. a. KRAMER 1911] [leg. K. T. Schütze, det. H. Kramer]. – KRÖBER 1910: Germany, Hamburg vic. [det. O. Kröber]. – VIMMER 1909: Czech Republic, Bohemia [prb. misid. as *Parasetigena segregata*] [leg. Hartmann, det. A. Vimmer]. – MEIJERE 1916: The Netherlands, Zierikzee [1 ♂, 1 ♀, leg. Snijder, det. J. C. H. de Meijere, rev. ZE (pers. comm.)]. – BAER 1921: prb. Germany [prb. misid. as *Tricholyga sorbillans*] [in FZIT, det. W. Baer]. – STEIN 1924: Germany [misid. as *Tricholyga sorbillans*] [leg. and det. P. Stein]. – LUNDBECK 1927: Denmark [as *Tricholyga sorbillans*] [leg. Sønderup, det. W. Lundbeck]. – RICHARDS 1932: United Kingdom, Cornwall, Zennor [misid. as *Tricholyga sorbillans*] [2 ♂, 1 ♀ in BMNH, 1924/1926(sic), leg. O. W. Richards, rev. BE]. – AUDCENT 1933: United Kingdom, Somerset, Portishead [misid. as *Tricholyga sorbillans*, rev. BE (the material found by BE in CMBK from the collector BARTLETT was from Cornwall, Port Isaac)] [leg. C. Bartlett, det. H. Audcent]. – KARL 1937: Poland, Stettin (= Szczecin) [misid. as *Tricholyga sorbillans*] [leg. Noack, det. O. Karl]. – TAYLOR 1938: United Kingdom, Surrey, Chobham Common [misid. as *Tricholyga sorbillans*, rev. BE] [e. l., in OXUM, 1904/1905, leg. C. B. Sanders, det. E. Taylor]; United Kingdom, Somerset, Haddon Hill [misid. as *Tricholyga sorbillans*, rev. BE] [e. p., in OXUM, 1934/1935, leg. E. S. Brown, det. E. Taylor]. – AUDCENT 1942: United Kingdom [misid. as *Podotachina sorbillans*] [in BMNH]. – HAMM 1942: United Kingdom, Oxfordshire, near Watlington [4 ex. in OXUM, 1909, leg. A. H. Hamm, det. C. J. Wainwright, rev. BE]. – HAMMOND & SMITH 1953: United Kingdom, Surrey, Mytchett [misid. as *E. sorbillans*] [2 ex., 1944, leg. E. W. Classey]. – PARMENTER 1953: United Kingdom, Cardigan, Aberystwyth + Surrey, Ash Vale + Suffolk, Leiston [misid. as *Podotachina sorbillans*] [e. p., ♂, ♀, 1946–1952, leg. J. Collins, J. F. Burton, R. Davis, det. L. Parmenter and/or E. C. M. Assis-Fonseca]. – HERTING 1962: Sweden, Skåne Dalby [in MZLU, leg. N. Burrau, det. HE]. – KARCZEWSKI 1962: Poland [misid. as *Tricholyga sorbillans*] [3 ♂, 3 ♀, 1948–1954, leg. and det. J. Karczewski]. – ZIEGLER 1982: Germany, Sachsen, Wildenfels near Zwickau [s. a. MARSCHNER 1980] [1979, leg. G. Marschner]. – ZIEGLER 1984a: Germany, Mecklenburg-Vorpommern, Güstrow-Klueß + Dinnies near Sternberg [1980, 1983, leg. B. Müller, Gerber]. – FORD & SHAW 1991: United Kingdom, Inverness-shire, Aviemore [3 ♂, 1974/1975, leg. W. A. Ely]; United Kingdom, Roxburghshire [2 ♂, 1 ♀, 1970, leg. A. Buckham]. – BELSHAW 1993: United Kingdom, many localities [in BMNH, CMBK, MMUE, NMWC, OXUM, many collectors, det. BE]. – IOBC-List 12: Austria, Tirol, Lienz [1 ♀ in SMNS, leg. H. Biermann, det. TS]; Switzerland, Wallis, Lötschental [1 ♂, 2 ♀ in SMNS, 1988/1989, leg. H. Biermann, det. TS]. – IOBC-List 13: Sweden, Resarö [3 ex., leg. Malaise, det. HE]. – JOST et al. 2000: Switzerland, no locality [fig. p. 377, prb. det. E. Obrecht]. – IOBC-List 14: Germany, Baden-Württemberg, Bad Säckingen [1 ♀, 1987/1988, leg. G. Hein, det. TS]. – pers. comm. J. Pohjoismäki: Finland, Nylandia, Pernaja [15 ex. in MZHF, 1940, 1952, 1959, leg. Törnvall, E. Kangas, det. J. Pohjoismäki]. – pers. comm. T. Zeegers: The Netherlands, Apeldoorn [1 ♂ in LEWA, 1908, leg. J. Koornneef, det. ZE]; The Netherlands, Nunspeet [1 ♂ in ZMAN, 1933, leg. MacGillavry, det. ZE]. – Identification for B. Wermelinger, 2012 (after photos): Switzerland, Bern, Hasliberg [2 ex., 2.VII.2000/20.V.2001, leg. B. Wermelinger, det. TS]. – New records: Germany, Baden-Württemberg, Böckingen [1 ♂, 2 ♀ in SMNS, 4.–10.III.1930, det. HE, TS]; Germany, Baden-Württemberg, Stuttgart-Zuffenhausen [1 ♂, 1 ♀ in SMNS, IV.1931, leg. A. Niemann, det. TS]; Germany, Bayern, Chiemgau [unpublished note of HE] [1 ex. in

- ZSMC, det. HE]; Germany, Berlin [1 ♂ in SMNS, leg. K. Heyn, 30.IV.1902, det. HE, TS]; Germany, prb. Baden-Württemberg [5 ♂, 3 ♀ in LNKD, 11.V.1930, leg. W. Stritt, det. TS]; Hungary [1 ♂ in SMFD, leg. Böttcher, det. TS]
- Saturnia pavoniella* Scopoli. – Identification for J. de Freina, 2010 (after photos): Greece, Ipiros-E, 46 km N Arta [5 ex., 2009/2010, leg. Piatkowski, det. TS]
- Saturnia pyri* Denis & Schiffermüller. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [leg. Rogenhofer]. – ROBERTSON & SHAW 2012: Southern Europe (France or Italy) [1 ♂ in RSME, 2000, leg. I. Mascall]. – New records: Croatia, Dalmatia [3 ♀ in SMNS, leg. Herzig, det. HE, TS]; Germany, Baden-Württemberg [1 ♂ in SMNS, leg. K. L. F. von Roser, det. HE, rev. TS]; no locality [host as “*S. pavonia dalmatina*”, 2 ♂ in SMNS, 15.VI.1908, leg. K. Heyn, det. HE, TS]
- Saturnia spini* Denis & Schiffermüller. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [leg. Rogenhofer]. – ROBINEAU-DESVOIDY 1863: France [host erroneously given as *Bombyx pyri* (*spini* on the label)] [e. p., 2 ♀ in MNHN, leg. J. B. E. Bellier de la Chavignerie, rev. HERTING 1974a]

Lep. Spingidae

- Deilephila elpenor* Linnaeus. – ČEPELÁK 1952: Czech Republic, Závist-Károv [prb. misid. as *Exorista sorbillans*] [leg. and det. J. Čepelák]
- Hyles euphorbiae* Linnaeus. – KOLUBAJIV 1962: Czech Republic, Bohemia, near Mělník [misid. as *Tricholyga sorbillans*, rev. HE] [1 ♀ in VULH, 1942, leg. S. Novotný, det. S. Kolubajiv]. – FATHIPOUR et al. 2005: Iran, Azarbaijan [s. a. KARIMPOUR et al. 2006b] [1 ♂, 4 ♀, 2002, leg. Y. Karimpour, det. TS]
- Hyles hippophaes* Esper. – CERRETTI & TSCHORSNIG 2010: Italy, Emilia-Romagna, Bologna [prb. leg. E. Mellini, det. HE]

Lep. Zygaenidae

- Zygaena purpuralis* Brünnich. – RIEDEL 1934: Germany, Brandenburg, Frankfurt a. d. Oder [misid. as *Tricholyga sorbillans*, rev. HERTING 1960] [1 ♀ in ZMHB, leg. O. Schukatschek, det. M. P. Riedel]
- Zygaena* sp. – TSCHORSNIG 1990: Germany, Nordrhein-Westfalen, Köln [1 ♀ in MWNH, 1934, leg. Philipps]

***Exorista hyalipennis* (Baranov, 1932)**

Ort. Tettigoniidae

- Homorocoryphus lineosus* Walker. – KANMIYA 1987: Japan, Kyushu, Kagoshima Pref., Kanoya City [cited from SHIMA 2006, s. a. SHIMA 1999] [det. SH]

***Exorista japonica* (Townsend, 1909)**

[*mella* auct. (not Walker); other combinations: *Eutachina*, *Tachina*]

Lep. Arctiidae

- Chionarctia nivea* Ménétriés. – KUMAZAWA 1933a: Japan, no locality [misid. as *Tachina larvarum*, cited from SHIMA 1999]
- Hyphantria cunea* Drury. – KATO et al. 1951: Japan, Honshu, Saitama Pref. + Tokyo + Kanazawa Pref. [cited from SHIMA 2006]. – NIIMURA 1951: Japan, Honshu, Tokyo, Ueno Park [cited from SHIMA 1999]. – INOUE 1957: Japan, Honshu, Tokyo. – HASEGAWA 1966: Japan, no locality [cited from SHIMA 1999]. – KIM et al. 1968: South Korea [s. a. KIM 1967] [1967–1968]. – KOKUBO 1968b: Japan, Honshu, Tokyo, Tanashi City [s. a. ITÔ & MIYASHITA 1968] [1966–1967]. – POONG et al. 1981: South Korea, several localities [1980/1981]. – SHI 1981a: China, Liaoning, Dandong. – SHU

- & YU 1985: China, Liaoning [1981–1982]. – NAKAMURA 1994: Japan, Honshu, Ibaraki Pref., Tsukuba [s. a. NAKAMURA 1995, 1996, 1997a] [leg. S. Nakamura]. – KONNO 1998: Japan [laboratory]. – LIU et al. 1998: China [no details]. – KAN et al. 2003: Japan, Honshu, Ibaraki Pref., Tsukuba City [15 ex., 1997]. – WATANABE 2005: Japan, Honshu, Ibaraki Pref., Tsukuba [1995–1997, det. SH]. – YANG et al. 2006: China, Shaanxi [1984–1986]. – ICHIKI et al. 2007: Japan, Honshu, Ibaraki Pref., Tsukuba [s. a. HANYU et al. 2009, 2011] [2002, 2004]. – YANG et al. 2008: China, Shangdong + Hebei prov. [1996–1999, det. C.-m. Chao]. – WANG et al. 2010: China, Liaoning, several localities. – LI, Y. et al. 2012: China, Shandong [s. a. LI 2011]
- Lemyra imparilis* Butler. – KUMAZAWA 1933b: Japan, Honshu, Tokyo, Kichijoji [misid. as *Tachina larvarum*, cited from SHIMA 1999]. – HONDO 1992: Japan, Honshu, Aichi + Mie + Wakayama Prefs. [cited from SHIMA 1999]. – SHIMA 1999: Japan, Honshu, Fukushima Pref., Iizaka + Wakayama Pref., Kona-kawa [det. SH]
- Spilarctia subcarnea* Walker. – KUMAZAWA 1933a: Japan, no locality [misid. as *Tachina larvarum*, cited from SHIMA 1999]. – LI, Y. et al. 2012: China, Shandong [s. a. LI 2011] [laboratory]

Lep. Bombycidae

- Bombyx mori* Linnaeus. – AKASHI 1909: Japan, no locality [as *Tachina* sp., cited from SHIMA 1999]. – NISHIKAWA 1924: Japan, Honshu, Gifu Pref. [s. a. NISHIKAWA 1926, cited from SHIMA 1999, 2006]. – YOKOYAMA 1929: Japan, Honshu [cited from SHIMA 1999]. – KUMAZAWA 1933a: Japan, no locality [misid. as *Tachina larvarum*, cited from SHIMA 1999]. – TAKANO 1956: Japan, no locality [s. a. TAKANO 1931b (cited from SHIMA 2006)]. – LI, Y. et al. 2012: China, Shandong [s. a. LI 2011] [laboratory]

Lep. Crambidae

- Cnaphalocrocis medinalis* Guenée. – GURR et al. 2012: China [no details]
- Conogethes punctiferalis* Guenée. – SHIMA 1999: Japan, Honshu, Tokyo, Kodaira City [det. SH]
- Crypsiptya coclesalis* Walker. – LIU et al. 1998: China [no details]
- Ostrinia furnacalis* Guenée. – LIU et al. 1998: China [no details]

Lep. Geometridae

- Ascotis selenaria* Denis & Schiffermüller. – LIU et al. 1998: China [no details]

Lep. Hesperidae

- Erionota torus* Evans. – HIGA et al. 1979: Japan, Ryukyus, Okinawa Pref. [1974–1975]
- Parnara guttata* Bremer & Grey. – CHAO 1962: China [s. a. LIU et al. 1998] [no details]. – SHIMA 1973: Japan, Honshu, Yokohama City [e. p., 1966, leg. K. Ogura, det. SH]. – MATSUMURA 1992a: Japan, Honshu, Niigata Pref., Joetsu City [s. a. MATSUMURA 1992b, both cited from SHIMA 1999]
- Pelopidas jansonis* Butler. – SHIMA 2006: Japan, Honshu, Chiba Pref., Kashiwa City [det. SH]

Lep. Lasiocampidae

- Dendrolimus punctatus* Walker. – WANG 1998: China, Sichuan [1986]. – LI et al. 2001: China, Beijing area
- Dendrolimus spectabilis* Butler. – CHAO 1962: China [s. a. LIU et al. 1998] [no details]. – SHIMA 1999: Japan, Honshu, Chiba + Aichi Pref. [det. SH]
- Euthrix albomaculata* Bremer. – KUMAZAWA 1933b: Japan, Honshu, Kanagawa Pref., Mizonokuchi [misid. as *Tachina larvarum*, cited from SHIMA 1999]. – SHIMA 1999: Japan,

- Honshu, Chiba Pref., Kashiwa City [det. SH]
- Malacosoma neustria* Linnaeus. – AKASHI 1909: Japan, no locality [as *Tachina* sp., cited from SHIMA 1999]. – HAYASHI 1933: Japan, Honshu, Shizuoka Pref., Gotenba + Kyoto [misid. as *Tachina larvarum*] [cited from SHIMA 1999] [numerous, det. M. Bezzi and/or F. Silvestri]. – KUMAZAWA 1933a: Japan, no locality [misid. as *Tachina larvarum*, cited from SHIMA 1999]. – SAITO 1937: Japan [prb. misid. as *Tachina larvarum*]. – TAKANO 1956: Japan, no locality [s. a. TAKANO 1950, 1959 (both cited from SHIMA 1999)]. – SHIGA 1979: Japan, Honshu, Kanagawa Pref., Hiratsuka [cited from SHIMA 1999]. – NAKAO 1990: Japan, Kyushu, Fukuoka Pref., Kurume City [cited from SHIMA 1999]. – WEI et al. 1999: China, Liaoning, Liaoyang area [1979 and later, det. C.-m. Chao]
- Lep. Limacodidae
- Phrixolepia sericea* Butler. – MINAMIKAWA 1962: Japan, Honshu, Shizuoka Pref. [cited from SHIMA 2006]
- Lep. Lymantriidae
- Calliteara argentata* Butler. – KUMAZAWA 1933a: Japan, no locality [host as *Orgyia pseudabietis* Butler, misid. as *Tachina larvarum*, cited from SHIMA 1999, 2006]
- Euproctis pseudoconsersa* Strand. – MINAMIKAWA 1956: Japan, no locality [s. a. SHIMA 1999]. – ASHIBA 1958: Japan, Honshu, Osaka Pref. [cited from SHIMA 1999]. – CHAO & SHI 1982: China. – SAITO & OSHIMA 1987: Japan, Honshu, Kanagawa Pref., Ebina City [cited from SHIMA 1999]. – LIU et al. 1998: China [no details]
- Euproctis similis* Fuessly. – ASHIBA 1958: Japan, Honshu, Osaka Pref. [cited from SHIMA 1999]
- Euproctis subflava* Bremer. – ASHIBA 1958: Japan, Honshu, Osaka Pref. [cited from SHIMA 1999]. – KURAHASHI 1959: Japan, Honshu, Aichi Pref., Mikawa [cited from SHIMA 1999]. – LIU et al. 1998: China [s. a. LI et al. 2001]
- Ivela auripes* Butler. – KUMAZAWA 1933a: Japan, no locality [misid. as *Tachina larvarum*, cited from SHIMA 1999]. – MIHARA 1977: Japan, Honshu, Kanagawa Pref., Sagami-hara City [cited from SHIMA 1999]
- Laelia coenosa* Hübner. – SHIMA 2015: Japan, Honshu, Gifu Pref., Mitakemachi, Okubo [1 ♂ in BLKU, 2011, leg. A. Miyano, det. SH]
- Laelia miyanoi* Kishida. – SHIMA 2015: Japan, Honshu, Gifu Pref., Toki City, Izumi-machi [1 ♀ in BLKU, 2011, leg. A. Miyano, det. SH]
- Leucoma candida* Staudinger. – WEI et al. 1999: China, Liaoning, Liaoyang area [1979 and later, det. C.-m. Chao]
- Leucoma ochropoda* Eversmann. – LIU et al. 1998: China [s. a. LI et al. 2001]
- Leucoma salicis* Linnaeus. – LIU et al. 1998: China [s. a. LI et al. 2001]. – WEI et al. 1999: China, Liaoning, Liaoyang area [1979 and later, det. C.-m. Chao]. – SHIMA 2015: Japan, Honshu, Hyogo Pref., Kobe City [1 ♀ in NIAS, 1957, det. SH]
- Lymantria dispar* Linnaeus. – HOWARD & FISKE 1911: Japan, Tokyo vic. [s. a. TOWNSEND 1908b (as *Tachina* sp.), 1909 (description of *T. japonica*)] [numerous, 1908–1910, leg. T. Kincaid]. – KUWAYAMA 1929: Japan, Hokkaido [cited from SHIMA 1999]. – YOKOYAMA 1929: Japan, Honshu [cited from SHIMA 1999]. – TAKANO 1931b: Japan, no locality [misid. as *Tachina larvarum*, cited from SHIMA 1999 (not repeated in SHIMA 2006)]. – KUMAZAWA 1933a: Japan, no locality [misid. as *Tachina larvarum*, cited from SHIMA 1999]. – FUKAYA 1936: Japan, Honshu, Saitama + Kanagawa Pref. [misid. as *Tachina larvarum*, cited from SHIMA 1999]. – KATO & OKAZAKI 1941: Japan, Honshu, Yamagata Pref. [misid. as *Tachina larvarum*, cited from SHIMA 1999]. – KOYAMA 1953: Japan, Hokkaido, Monbetsu-gun [cited from SHIMA 1999]. – MINAMIKAWA 1956: Japan, no locality [cited from SHIMA 1999]. – TAKANO 1956: Japan, no locality [s. a. TAKANO 1950, 1959, both cited from SHIMA 1999]. – PSCHORN-WALCHER 1964b: Japan, Hokkaido, Tachikawa [s. a. MESNIL & PSCHORN-WALCHER 1968] [1961, leg. H. Pschorn-Walcher, det. ME]. – SCHAEFER 1981: Japan. – FURUTA 1982: Japan, Hokkaido, Sapporo [numerous, 1979–1980, leg. K. Furuta]. – COULSON et al. 1986: Japan, no locality [1975–1979]. – PEMBERTON & LEE 1996: South Korea, Prov. Kyonggi [“prb. *japonica*” according to the authors] [1989–1990]. – LIU et al. 1998: China [no details]. – FENG et al. 1999: China, Beijing area [s. a. LI et al. 2001] [1996–1997]. – WEI et al. 1999: China, Liaoning, Liaoyang area [1979 and later, det. C.-m. Chao]. – MINAMI et al. 1999: Japan, Honshu, Osaka Pref., Sakai City [27 ex., 1997]. – SHIMA 1999: Japan, Honshu, Tokyo, Kodaira City [det. SH]
- Lymantria dissoluta* Swinhoe. – CHAO & SHI 1982: China [s. a. LIU et al. 1998]
- Lymantria lucescens* Butler. – SHIMA 1999: Japan, Honshu, Aichi Pref., Toyota City [det. SH]
- Orgyia thyellina* Butler. – TOGASHI 1994: Japan, Honshu, Ishikawa Pref., Nonoichi-machi [cited from SHIMA 1999]
- Pantana phyllostachysae* Chao. – LIU et al. 1998: China [no details]
- Lep. Noctuidae
- Aedia leucomelas* Linnaeus. – TAKANO 1956: Japan, no locality
- Agrotis ipsilon* Hufnagel. – SHIMA 1999: Japan, Ryukyus, Okinawa Pref., Ishigaki [det. SH]
- Agrotis segetum* Denis & Schiffermüller. – SHIMA 1999: Japan, Ryukyus, Okinawa Pref., Ishigaki [det. SH]
- Helicoverpa armigera* Hübner. – CHAO 1962: China [s. a. LIU et al. 1998] [no details]
- Helicoverpa assulta* Guenée. – SHIMA 1999: Japan, Honshu, Chiba Pref. [det. SH]
- Leucania loreyi* Duponchel. – LIU et al. 1998: China [no details]. – SHIMA 1999: Japan, Shikoku, Ehime Pref. [det. SH]
- Mamestra brassicae* Linnaeus. – TAKANO 1956: Japan, no locality [s. a. TAKANO 1959 (cited from SHIMA 1999)]. – OKU & KOBAYASHI 1973: Japan, Honshu, Iwate Pref., Morioka City [s. a. OKU & KOBAYASHI 1974, both cited from SHIMA 1999, 2006]. – SHIMA 1999: Japan, Honshu, Saitama Pref., Shiki [det. SH]
- Mythimna separata* Walker. – PSCHORN-WALCHER 1964b: Japan, Honshu, Hyogo Pref., Sasayama [s. a. MESNIL & PSCHORN-WALCHER 1968, host misid. as *Pseudaletia unipuncta* Haworth (s. SHIMA 1999)] [1961, leg. H. Pschorn-Walcher, det. ME]. – SHIMA 1971a: Japan, Kyushu, Kagoshima Pref., Kanoya City [cited from SHIMA 1999] [det. SH]. – OKU & KOBAYASHI 1973: Japan, Honshu, Iwate Pref., Morioka City [cited from SHIMA 1999]. – NODA et al. 1984: Japan, Honshu, Shimane Pref., Kawamoto-machi [cited from SHIMA 1999]. – NAKAMURA 1993: Japan, Honshu, Ibaraki Pref., Tsukuba [laboratory host for various experiments, s. a. NAKAMURA 1994, 1995, 1996, 1997a, 1997b; KAINOH et al. 1999; TANAKA et al. 1999a, 1999b, 2001; YAMAWAKI et al. 2002; YAMAWAKI & KAINOH (2005); KAINOH et al. 2006; ICHIKI et al. 2007, 2008; HANYU et al. 2009, 2011; ICHIKI et al. 2011; TOKUSHIMA et al. 2016]. – LIU et al. 1998: China [no details]. – SHIMA 1999: Japan, Honshu, Tochigi Pref., Nishinasumo [det. SH]
- Oraesia emarginata* Fabricius. – ISHIGAI & HATTA 1962: Japan, Honshu, Wakayama Pref., Kaiseo-gun [cited from SHIMA 1999]
- Sarbanissa subflava* Moore. – SHIMA 1999: Japan, Honshu, Osaka Pref. [det. SH]
- Spodoptera litura* Fabricius. – TAKAHASHI & SAWAKI 1969:

- Japan, Honshu, Shizuoka Pref. [cited from SHIMA 1999]. – SHIMA 1971a: Japan, Kyushu, Kagoshima Pref., Kanoya [cited from SHIMA 1999] [det. SH]. – YAMANAKA et al. 1972: Japan, Shikoku, Kochi Pref., Ino [cited from SHIMA 1999]. – OKU & KOBAYASHI 1973: Japan, Honshu, Iwate Pref., Morioka City [cited from SHIMA 1999]. – SHIMA 2006: Japan, Tokyo, Fuchu City [det. SH]
- Simyra albovenosa* Goeze. – CHAO & SHI 1982: China [s. a. LIU et al. 1998]
- Xestia c-nigrum* Linnaeus. – SHIMA 2015: Japan, Honshu, Fukui Pref., Izumi-mura [1 ♂ in NIAS, 1982, leg. S. Inoue, det. SH]
- Noctuidae sp. – CHAO 1962: China [host = “armyworm” = prb. mostly *Mythimna* sp.]
- Lep. Nolidae
- Iscadia uniformis* Inoue & Sugi. – UEDA 1972: Japan, Kyushu, Fukuoka [cited from SHIMA 1999, 2006]. – TACHI 2009: Japan, Honshu, Kyoto Pref., Kizu-machi [cited from SHIMA 2010]. – SHIMA 2010: Japan, Honshu, Aichi Pref., Nagoya City [det. SH]
- Lep. Notodontidae
- Clostera anachoreta* Denis & Schiffermüller. – LIU et al. 1998: China [s. a. LI et al. 2001]
- Clostera anastomosis* Linnaeus. – PSCHORN-WALCHER 1964b: Japan, Hokkaido, Teine near Sapporo + Koshunai [s. a. MESNIL & PSCHORN-WALCHER 1968 (“Bibai”)] [1961, leg. H. Pschorn-Walcher, det. ME]
- Phalera flavescens* Bremer & Grey. – KUMAZAWA 1933a: Japan, no locality [misid. as *Tachina larvarum*, cited from SHIMA 1999]. – PSCHORN-WALCHER 1964b: Japan, Hokkaido, Tomakomai [s. a. MESNIL & PSCHORN-WALCHER 1968] [1961, leg. H. Pschorn-Walcher, det. ME]. – SHIMA 1999: Hokkaido, Kotoni [det. SH]
- Lep. Nymphalidae
- Argynnis hyperbius* Linnaeus. – SHIMA 1999: Japan, Kyushu, Fukuoka Pref., Kurume [det. SH]
- Nymphalis xanthomelas* Esper. – TAKANO 1956: Japan, no locality
- Lep. Papilionidae
- Papilio xuthus* Linnaeus. – TAKAGI 1975: Japan, Kyushu, Fukuoka City [s. a. TAKAGI 1976, both cited from SHIMA 1999]. – HIROSE et al. 1980: Japan, Kyushu, Fukuoka City [cited from SHIMA 1999]
- Lep. Pieridae
- Aporia hippia* Bremer. – SHIMA 1999: Japan, Honshu, Nagano Pref., Yatsugatake [det. SH]
- Colias erate* Esper. – SHIMA 1999: Japan, Kyushu, Miyazaki Pref. [det. SH]
- Pieris melete* Ménétriés. – Identification for C. Naumann (via A. Hofmann), 2015: Japan, Tokyo, Nerima-ku [e. p., 1 ♂ in ZFMK, IV.1988, leg. C. Naumann, det. TS]
- Pieris rapae* Linnaeus. – SHIMA 1971a: Japan, Kyushu, Fukuoka City [cited from SHIMA 1999] [det. SH]. – TOGASHI 1994: Japan, Honshu, Ishikawa Pref., Nonoichi-machi [cited from SHIMA 1999]. – LIU et al. 1998: China [no details]
- Lep. Psychidae
- Eumeta japonica* Heylaerts. – KUMAZAWA 1933a: Japan, no locality [host as “*Cryptothelea formosicola* Strand”, tachinid misid. as *Tachina larvarum*, cited from SHIMA 1999]. – YANO 1958: Japan, Honshu, Kinki Distr. [cited from SHIMA 1999]. – NISHIDA 1983: Japan, Honshu, Osaka Pref., Sakai [1978–1980, leg. E. Nishida, det. SH]
- Eumeta minuscula* Butler. – SHIMA 1973: Japan, Honshu, Hyogo Pref., Sasayama [1 ♂, 1 ♀, 1960, leg. K. Iwata, det. SH]. – NISHIDA 1983: Japan, Honshu, Osaka Pref., Sakai [1978–1980, leg. E. Nishida, det. SH]
- Lep. Saturniidae
- Samia cynthia* Drury. – SUZUKI 1946: Japan, Honshu [prb. misid. as *Tachina larvarum*, cited from SHIMA 1999]. – MISHIMA 1948: Japan, Honshu [cited from SHIMA 1999]
- Lep. Satyridae
- Melanitis phedima* Cramer. – SHIMA 1968a: Japan, Kyushu, Kagoshima [e. p., 1 ♂, 1962, leg. K. Kusigemati, det. SH]
- Lep. Sphingidae
- Theretra oldenlandiae* Fabricius. – KUMAZAWA 1933b: Japan, Honshu, Tokyo, Meguro [misid. as *Tachina larvarum*, cited from SHIMA 1999]
- Lep. Zygaenidae
- Artona martini* Efetov. – SHIMA 1999: Japan, Honshu, Osaka Pref. [det. SH]
- Histia flabellicornis* Fabricius. – CHAO 1962: China [s. a. LIU et al. 1998] [no details]
- Illiberis rotundata* Jordan. – KUMAZAWA 1933b: Japan, Honshu, Tokyo, Komaba [misid. as *Tachina larvarum*, cited from SHIMA 1999]
- Pidorus atratus* Butler. – KAN et al. 2003: Japan, Honshu, Ibaraki Pref., Tsukuba City [49 ex., 1998]. – IOBC-List 14: Japan, Honshu, Nagoya Pref. [1 ♂ in ZFMK, 1989, leg. Arita, det. TS]
- Pryeria sinica* Moore. – SHIMA 1971a: Japan, Kyushu, Fukuoka City [cited from SHIMA 1999] [det. SH]
- Zygaena niphona* Butler. – IOBC-List 14: Japan, Honshu, Nagano Pref. [1 ♂ in ZFMK (body length 6 mm), 1994, leg. Arita, det. TS]
- Exorista larvarum* (Linnaeus, 1758)**
- [*flavescens* Meigen, *jugoslavica* Lehrer & Dobrivojevic, *larvincola* Ratzeburg, *macroglossae* Robineau-Desvoidy, *major larvarum* Linnaeus, *monachae* Ratzeburg, *moreti* Robineau-Desvoidy, *noctuarum* Rondani, *praepotens* Meigen, *vidua* Meigen, *utilis* Townsend; other combinations: *Eutachina*, *Larvaevora*, *Larvivora*, *Musca*, *Tachina*]
- Col. Curculionidae
- Lixomorphus algirus* Linnaeus. – LIOTTA 1963: Italy [prb. no tachinid because larva described as ectoparasitoid]
- Hym. Diprionidae
- Diprion pini* Linnaeus. – GYÖRFI 1944: Hungary, Sopron [prb. misid., s. a. GYÖRFI 1957] [1940, leg. J. Györfi]
- Hym. Pamphiliidae
- Acantholyda posticalis* Matsumura. – CASALE & SAMPO 1977: Italy, Valle d’Aosta [This record is wrongly cited by KASPARYAN 2002 because the authors mention only undetermined tachinids of other breeders, assumed to be *E. larvarum* by other authors, concluded from older (wrong) records. On the origin of this wrong host/parasitoid couple see HERTING 2017, no. 41.]
- Lep. Arctiidae
- Arctia caja* Linnaeus. – HARTIG 1838b: Germany, no locality. – BELANOVSKY 1931a: Ukraine, Prov. Kiev [ident. not confirmed, atypical host]. – DOĞANLAR 1982a: Turkey, Erzurum [s. a. IOBC-List 9] [leg. M. Doğanlar, det. HE]. – RAMBOUSEK 1928: Czech Republic [s. a. VIMMER 1928] [ident. not confirmed, atypical host]. – GAPONOV & TSURIKOV 1989: Russia, Voronezh region [s. a. GAPONOV

- 2003]: Russia, Voronezh region [atypical host] [4 ♂, leg. and det. S. P. Gaponov (pers. comm. S. P. Gaponov, 1992)]
- Arctia festiva* Hufnagel. – VIMMER 1907: Czech Republic, Bohemia [s. a. VIMMER 1928, ident. not confirmed = *Exorista fasciata?*] [1904, det. A. Vimmer]. – New record: Germany, Brandenburg, Frankfurt a. d. Oder [atypical host] [1 ♀ in SMNS, 8.IV.1922, det. TS]
- Arctia villica* Linnaeus. – BELSHAW 1993: United Kingdom, Cornwall, Polzeath [in OXUM, det. BE]
- Hypantria cunea* Drury. – SCHIMITSCHEK 1952: Austria, Burgenland, Weiden/See [s. a. BÖHM & PSCHORN-WALCHER 1952, SCHIMITSCHEK 1964] [1952, leg. Schimitschek, det. H. Mayer]. – BOGAVAC 1953: Serbia, Vojvodina [1950–1952, det. ME]. – JERMY 1953a: Hungary [s. a. JERMY 1952b, NAGY et al. 1953 (cited from HERTING 1976b), JERMY 1957]. – SISOJEVIĆ 1953a: Serbia [s. a. SISOJEVIĆ et al. 1991] [numerous, 1952, det. ME]. – GYÖRFI 1954: Hungary [numerous, 1951]. – BOGAVAC 1958: Serbia, Bačka, Buljkes [17 ex., 1954, leg. M. Bogavac, det. ME]. – MANOLACHE et al. 1958: Romania [1951–1956]. – SIKURA 1959a: Ukraine, Transcarpathia [s. a. SIKURA 1959b (cited from HERTING 1976b)] [1955–1956]. – TADIĆ 1975: Serbia, Zemun and/or Subotica [1970–1972, leg. M. Tadić, det. C. W. Sabrosky]. – BAŞ 1982: Turkey [cited from ÇANAĞÇIOĞLU & SELMI 1988, s. a. ÇANAĞÇIOĞLU 1993] [prb. det. HE or ME]. – TALITSKII & KORENEV 1982: Moldova, several localities [s. a. TALITSKII & TALITSKAYA 1978] [numerous, 1973–1980, det. RI]. – ALLEGRO 1987: Italy, Lombardia, Ponte Merlano [s. a. IOBC-List 11] [2 ex., leg. G. Allegro, det. HE]. – SHAROV & IZHEVSKIY 1987: Russia, European part [1981–1983, det. RI]. – TIBERI & BIN 1987: Italy, Emilia-Romagna + Mantova [s. a. BIN et al. 1994] [1986, 1987, det. HE]. – TÓTH 1988b: Hungary, Sár Hegy (Gyöngyös) [s. a. TÓTH 2012b] [2 ♂, 5 ♀, 1986, leg. and det. S. Tóth]. – GAPONOV & TSURIKOV 1989: Russia, Central Black Soil zone. – NANNI et al. 1989: Italy, Lombardia, Mantua [s. a. IOBC-List 11, NANNI 1991] [20 ex., leg. P. Giunchi, det. TS]. – SOVERSHENOVA 1991: Russia, Stavropol Territory [1978]. – IOBC-List 12: Italy, Prov. Pavia, Valeggio [1 ♀, leg. Bertuzzi, det. HE]; Italy, Prov. Trento, Mezzano [1 ♂, 1990, leg. G. Campadelli, det. TS]. – TUNCER & ECEVIT 1996: Turkey, Samsun [s. a. IOBC-List 12] [1992, det. HE (1 ♂, 1 ♀)]. – IOBC-List 13: Italy, no locality [4 ♂, 6 ♀, leg. G. Campadelli, det. TS]. – CAMERINI & GROPPALI 1999: Italy, Pavia [s. a. IOBC-List 12, IOBC-List 13] [21 ♂, 27 ♀, 83 ex., leg. G. Camerini, det. HE]. – NURIEVA 2002: Azerbaijan, Guba-Khachmaz region [1994, leg. İ. Nurieva]. – DINDO et al. 2006: Italy, Emilia-Romagna, Bologna [s. a. MARCHETTI 2006, DEPALO 2009, DEPALO et al. 2012] [2004 and later, det. TS (8 ♂, 4 ♀)]
- Phragmatobia fuliginosa* Linnaeus. – VIMMER 1907: Czech Republic, Bohemia [s. a. VIMMER 1928] [1904, det. A. Vimmer]. – MEIJERE 1928b: The Netherlands, Gelderland, Putten [1 ♀, leg. J. T. Oudemans, det. J. C. H. de Meijere, rev. ZE (pers. comm.)]. – HERTING 1960: Austria, Niederösterreich [1 ♂ in NHMW, 1883, leg. Rogenhofer, rev. TS]. – BELSHAW 1993: United Kingdom, Devon, Bickleigh Vale [in BMNH (coll. “JefM”), det. BE]. – SANNINO et al. 2001: Italy, Campania, Prov. Salerno, Scafati [s. a. IOBC-List 12] [4 ♂, leg. L. Sannino, A. Balbiani, det. TS]. – TSCHORSNIG & HERTING 2005: Austria, Wien [1 ♀ in TLMF, 1897, leg. Wachtl]. – CERRETTI & TSCHORSNIG 2010: Italy, Emilia-Romagna, Bologna, Bonifica Renana [leg. E. Mellini, det. HE]. – New records: prb. Austria or adjacent countries [1 ♂ in NHMW, 1899, det. TS]; Germany, Württemberg [1 ♂, 2 ♀ in SMNS, leg. Seiler, det. TS]
- Spilosoma luteum* Hufnagel. – NIELSEN 1909: Denmark [s. a. NIELSEN 1913a, b] [leg. and det. J. C. Nielsen]. – MELLINI 1963: Italy, Prov. Bologna, Boschi di Baricella vic. [1961–1962, leg. E. Mellini, det. HE]
- Spilosoma virginica* Fabricius. – MÉSZÁROS 1966: Hungary [introduced host]
- Tyria jacobaeae* Linnaeus. – RONDANI 1878: Italy [prb. misid. as *Tachina nympharum*] [det. C. Rondani]. – FORD & SHAW 1991: United Kingdom, Guernsey [2 ♂, 1 ♀, 1977, leg. T. H. Ford]. – New record: Austria, Steiermark, Gesäuse [2 ♂ in NHMW, leg. Mitterberger, det. TS]
- Arctiidae sp. – CERRETTI & TSCHORSNIG 2010: Italy, Friuli-Venezia Giulia, Udine prov., Campofornido [1 ♀ in MFNB, 1999, leg. C. Morandini, det. CR]. – Identification for R. Bläsius, 2008: Germany, Baden-Württemberg, Eppelheim [host = *Phragmatobia fuliginosa?*, 1 ♂ in SMNS, 28.IV.2008, leg. R. Bläsius, det. TS]

Lep. Crambidae

Loxostege sticticalis Linnaeus. – MAMONOV 1930: South Russia, Rostov-on-Don, Kayala [or misid. = *E. civilis?*] [1929, leg. M. P. Strukova]

Ostrinia nubilalis Hübner. – IOBC-List 12: Turkey, Prov. Adana, Balcali [host prb. wrong, s. KARA & TSCHORSNIG 2003] [1 ♀ (small specimen), leg. S. Kornoşor, det. HE]

Lep. Endromidae

Endromis versicolora Linnaeus. – New record: Germany, Baden-Württemberg, Schwäbisch Hall [1 ♂ in SMNS, 28.VII.1936, leg. Renner, det. TS]

Lep. Geometridae

Isturgia arenacearia Denis & Schiffermüller. – MATEIAS 1984b: Romania, Fundulea region [1973–1979, leg. M. C. Mateias]

Lycia florentina Stefanelli. – CERRETTI & TSCHORSNIG 2010: Italy, Emilia-Romagna, Crespellano [leg. E. Mellini, det. HE]

Lep. Lasiocampidae

Anadiasa obsoleta Klug. – HAFEZ 1953: Egypt, no locality [treated as *Exorista* sp. by HERTING 1960] [leg. M. Hafez]

Cosmotriche lobulina Denis & Schiffermüller. – NAKONECHNYI 1970: Russia, Amur-Zeya watershed [e. l., 1958–1959, 1966–1967, leg. V. I. Nakonechnyi]. – TSCHORSNIG & HERTING 2005: Czech Republic, Moravia, Pírnitz (= Brtnice) [2 Ex. in UBKW, 1892, leg. Wachtl]

Dendrolimus pini Linnaeus. – VASIL'EV 1902b: Ukraine, Kupyansk [or misid. = *E. fasciata?*] [1900, det. I. A. Porchinski]. – ESCHERICH & BAER 1910: Germany, Brandenburg, Kleintrebnitzer Heide near Zeithain [or misid. = *E. fasciata?*] [1908, det. H. Kramer]. – ECKSTEIN 1911: Germany, Brandenburg [or misid. = *E. fasciata?*] [3 ex., 1905/1906, leg. K. Eckstein, det. H. Kramer]. – SITOWSKI 1928: Poland, several localities [or misid. = *E. fasciata?*] [not common, 1927]. – LEBEDEV & SAVENKOV 1929: Ukraine, Donetsk [or misid. = *E. fasciata?*] [s. a. LEBEDEV & SAVENKOV 1930, BELANOVSKY 1931a] [leg. V. L. Tzjopkalo, det. I. D. Belanovsky]. – MELIS 1940: Croatia, Lussino (=Lošinj) [1938, leg. A. Melis, det. J. Villeneuve]. – RYVKIN 1952: prb. Belarus [1937–1940, 1946–1950]. – WIEGAND 1957: East Germany [rare, 1946–1951, det. W. Hennig]. – KOLOMIETS 1958: Russia, Siberia [cited from KOLOMIETS 1989]. – KOLOMIETS 1965: Russia, Novosibirsk region [e. p., 1963, leg. KO, det. KO and/or ST and/or ZM]. – KOLOMIETS 1977: Russia, Novosibirsk region [5 ♂, 1962, leg. G. S. Zolotarevko, det. KO]. – ZHARKOV 1981: Georgia [cited from KOLOMIETS 1989]. – OZOLS 1985: Latvia [cited from KOLOMIETS 1989]. – MALYSHEV 1996: Russia, Voronezh region [s. a. MALYSHEV 1984 (cited from KOLOMIETS 1989)] [rare, 1979–1981, leg. D. S. Malyshev, det. RI]. – New records: Austria, Niederösterreich,

- Marchfeld [3 ♂ in UBKW, 14., 21. and 23.VII.1916, leg. M. Seitner, det. HE, rev. TS]; prb. Austria [1 ♂ in NLMW, coll. A. Siebeck, det. TS]
- Dendrolimus punctatus* Walker. – CHAO et al. 2001: China [no details]
- Dendrolimus superans* Butler. – KOLOMIETS 1952b: Russia, Siberia [cited from KOLOMIETS 1980]. – KOLOMIETS 1958: Russia, Siberia [cited from HERTING 1976b, s. a. KOLOMIETS 1954, 1955, 1957, ZHOKHOV et al. 1961 and CHEREPANOV 1962 (all five cited from KOLOMIETS 1980), KOLOMIETS 1962a]. – BOLDARUEV 1959a: Russia, Krasnoyarsk territory [1956–1957, leg. V. O. Boldaruev, det. B. B. Rohdendorf]. – GALKIN 1960: Russia, Siberia, Krasnoyarsk region [cited from KOLOMIETS 1980]. – IVLIEV 1961: Russia, Siberia [cited from KOLOMIETS 1980]. – BOLDARUEV & POZMOGOVA 1962: Russia, Buryatia [1958–1960]. – KASPARYAN 1965: Russia, Sakhalin [cited from KOLOMIETS 1980]. – BOLDARUEV 1969a: Russia, Siberia [cited from KOLOMIETS 1980]. – AMMOSOV 1971: Russia, Central Yakutia [cited from KOLOMIETS 1980]. – NAKONECHNYI et al. 1974: Russia, Siberia, Khabarovsk region [cited from KOLOMIETS 1980]. – KOLOMIETS 1977: Russia, Tomsk and Tuva regions [13 ♂, 1965, 1967, leg. and det. KO]. – YURCHENKO & TUROVA 2002: Russia, Siberia + Far East [rare, 1975–1997, det. RI]
- Euthrix potatoaria* Linnaeus. – MEADE 1892: United Kingdom, no locality [4 ex., det. R. H. Meade]. – BILLUPS 1896: United Kingdom, no locality [♂ + ♀, leg. R. Adkin]. – BRAUER & BERGENSTAMM 1894: prb. Austria. [rev. HERTING 1960, TS] [3 ♂, 1 ♀ in NHMW, leg. Rogenhofer]. – RIEDEL 1908: Germany, Sachsen, Crimmitschau + Rochlitz [1891, leg. T. Wagner, Krieger, det. M. P. Riedel]. – KRAMER 1910: Germany, Sachsen, Oberlausitz, Rachlau [s. a. KRAMER 1911] [leg. K. T. Schütze, det. H. Kramer]. – LUNDBECK 1927: Denmark [1 ♂, 1915, coll. J. C. Nielsen, det. W. Lundbeck, rev. HE]. – HAMMOND & SMITH 1953: United Kingdom, Isle of Wight, E. Cowes [3 ex., 1947, leg. J. W. Saunt]. – PARMENTER 1953: United Kingdom, Devon, Bratton Fleming [e. p., 2 ♀, 1950, leg. B. L. J. Byerley, det. L. Parmenter and/or E. C. M. Assis-Fonseca]. – SAAGER 1959: Germany, Schleswig-Holstein, Salemer Moor [s. a. HERTING 1957b] [3 ♀, 1954, leg. K. F. Marquardt, det. HE]. – HERTING 1960: Austria, Wien vic. [s. a. TSCHORSNIG & HERTING 2005] [1 ♂, 2 ♀ in TLMF, 1907, leg. Wachtl]; Germany [in ZFMK, leg. B. Mannheims]. – ZIEGLER 1982: Germany, Sachsen-Anhalt, Vockerode near Dessau [1980, leg. ZR]. – ZIEGLER 1989: Germany, Sachsen-Anhalt, Sangerhausen, Kelbra [1981, leg. Krebs]. – TSCHORSNIG 1990: Germany, prb. Hessen [5 ex. in MWNH, leg. Kirschbaum]. – FORD & SHAW 1991: United Kingdom, Argyll [3 ♂, 1934, leg. A. M. MacLaurin]. – BELSHAW 1993: United Kingdom, several localities [in BMNH, CMBK, WML, several collectors, det. BE]. – IOBC-List 14: Switzerland, Aargau, Stein-Bad Säkingen [1 ♂, 3 ♀, 1994, leg. G. Hein, det. TS]. – MÜCKSTEIN et al. 2007: Czech Republic, Bohemia, Týniště nad Orlicí [2 ♂, 1986, leg. J. Voda, det. TS]. – ROBERTSON & SHAW 2012: United Kingdom, Somerset, Exmoor [1 ♀ in RSME, 2007, leg. P. J. C. Russell]; United Kingdom, Ardnamurchan, Shielfoot [s. a. IOBC-List 14] [1 ♀ in RSME, 1998, leg. D. A. Barbour, det. TS]. – HERTING 2017: Denmark, Korshage [1 ♀ in ZMUC, 12.VIII.1929, leg. Weis, det. HE]. – pers. comm. T. Zeegers: The Netherlands, Delft [1 ♀ in RMNH, 1946, det. ZE]. – New records: no locality (prb. Austria) [2 ♂, 3 ♀ in TLMF, 17.VII.1921, leg. M. Seitner, det. HE, TS]; Germany, Berlin [unpublished note of HE] [1 ♂ in DEIC, leg. B. Lichtwardt, det. HE]; Germany, Baden-Württemberg, Uhlidingen [2 ♀ in SMNS, 1956–1961, leg. W. La Baume, det. TS]; Germany, Hessen, Frankfurt a. Main [4 ♀ in SMFD, leg. Saalmüller, det. TS]; Germany, Sachsen-Anhalt, Dessau [1 ♂ in SMNS (coll. E. O. Engel), det. TS]
- Gastropacha quercifolia* Linnaeus. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [in NHMW, leg. Rogenhofer, rev. HE]. – PROTA 1974: Italy, Sardinia Tempio Pausania [s. a. LUCIANO & ROVERSI 2001]. – HUBENOV 1980: Bulgaria, Sofia [e. p., 1 ♂, 4 ♀, coll. D. Ilchev, det. Z. K. Hubenov]
- Lasiocampa quercus* Linnaeus. – HARTIG 1838b: Germany, no locality. – WAINWRIGHT 1908: United Kingdom, Wales, Barmouth vic. [s. a. FOUNTAIN 1908] [leg. J. T. Fountain, det. C. J. Wainwright]. – ESCHER-KÜNDIG 1909: prb. Switzerland [rev. HERTING 1960] [in ETHZ, leg. M. Standfuss]. – TÓTH 1988b: Hungary, Sár Hegy (Gyöngyös) [1 ♂, 1 ♀, 1985, leg. and det. S. Tóth]
- Macrothylacia rubi* Linnaeus. – GIARD 1894: France, Pas-de-Calais, Wimereux [or misid. = *E. fasciata?*] [1891, leg. and det. A. Giard]. – BUCKLER 1901: United Kingdom, no locality [or misid. = *E. fasciata?*] [leg. W. G. Clutton]. – KRÖBER 1910: Germany, Hamburg vic. [or misid. = *E. fasciata?*] [det. O. Kröber]. – HADERSOLD 1939: Germany, Niedersachsen, Stade, Westerberg [10 ex., 1929/1930, det. M. P. Riedel]. – TSCHORSNIG 1990: Germany, Hessen, Wiesbaden [4 ex. in MWNH, 1902, leg. W. Roth]. – IOBC-List 14: Germany, Baden-Württemberg, Kreis Calw, Gechingen [2 ♀ in SMNS, 1966, leg. P. Kensy, det. TS]. – New record: Germany, Oberbayern, Murnau [1 ♀ in FZIF, leg. Dangler, det. TS]
- Malacosoma castrensis* Linnaeus. – RIEDEL 1934: Germany, Brandenburg, Frankfurt a. d. Oder [or misid. = *E. fasciata?*] [leg. O. Schukatschek, det. M. P. Riedel]. – IOBC-List 1: Germany, Bayern, Erlangen [1 ex., leg. H. J. Stammer, det. ME, rev. HERTING 1960]. – DOĞANLAR 1982a: Turkey, East Anatolia [leg. M. Doğanlar, det. HE and/or J. Kugler]. – New record: prb. Austria [unpublished note of HE] [leg. H. Malicky, det. HE]
- Malacosoma franconica* Denis & Schiffermüller. – RICHTER 1971a: Russia, Dagestan, Mt. Tarki [1 ♂, 1 ♀, 1946, leg. Ryabov, det. RI]
- Malacosoma neustria* Linnaeus. – HARTIG 1838b: Germany, no locality [leg. Muß]. – RATZEBURG 1844: Germany, no locality. – LANDOIS 1861: Germany, Nordrhein-Westfalen, Münster [5–10 eggs per host larva = prb. *E. larvarum*] [leg. H. Landois]. – MORLEY 1906: United Kingdom, Suffolk, Bungay [2 ex., leg. W. G. Clutton, det. C. J. Wainwright]. – RIEDEL 1908: Germany, prb. Sachsen, Crimmitschau [1 ♂ in ZMHB, 1900, leg. G. Junkel, det. M. P. Riedel, rev. HE, TS]. – KRÖBER 1910: Germany, Hamburg vic. [det. O. Kröber]. – PORCHINSKI 1911b: Ukraine, Prov. Kiev. – CECCONI 1924: Italy [leg. G. Ceconi]. – KOVAČEVIĆ 1928: Croatia, Slavonia [prb. 1923–1925, leg. and det. Ž. Kovačević]. – BELANOVSKY 1931a: Ukraine, Prov. Kiev [not repeated in BELANOVSKY 1953, but prb. correct]. – PAWŁOWICZ 1936: Poland, Warszawa vic. [1933–1934, leg. and det. J. Pawłowicz]. – ČEPELÁK 1955a: SW Slovakia [22 ex., leg. and det. J. Čepelák]; Czech Republic, Olomouc, Horka nad Moravou [1 ex., leg. Kudla, det. J. Čepelák]. – WIĄCKOWSKI 1959: Poland, Miedniewice near Skierniewice [e. l., 15 ♂, 17 ♀, 1956, leg. S. Wiąckowski]. – HERTING 1960: prb. France [leg. Seyrig, det. HE]. – KOLUBAJIV 1962: Ukraine, Mukačevo [1 ♂ in VULH, 1936, leg. and det. S. Kolubajiv, rev. HE]. – ROMANOVA 1962: Russia [as *Tachina larvarum* and prb. misid. as *Tachina rustica*]. – SCHIMITSCHEK 1964: Austria, Niederösterreich, Trumau [1952, leg. O. Wettstein, det. H. Mayer]. – BUBLIK 1965: Ukraine, Lvov [cited from RYLIŠKIENĖ & ZAJANČKAUSKAS 1980]. – GANCHEV 1980: Bulgaria, several localities [1966–1971, leg. G. Ganchev, det. RI]. – DELRIO et al. 1983: Italy,

- Sardinia, Olmedo + Abbasanta + Bonnanaro [s. a. LUCIANO & ROVERSI 2001] [1976–1982]. – TKACHEV 1984: Ukraine [s. a. TKACHEV & LAPA 1990] [1970–1982, leg. V. M. Tkachev, det. L. G. Rogochaya]. – IOBC-List 12: prb. Germany [1 ♂, 2 ♀ in FZIT (old material), det. HE]. – CONSTANTINEANU & CONSTANTINEANU 1994: Southern Romania [1977–1990, det. J. Čepelák]. – IOBC-List 13: Turkey, Tokat [1 ♂ (small specimen), leg. K. Kara, det. HE]. – TSCHORSNIG & HERTING 2005: Austria, Wien [5 ♂, 3 ♀ in TLMF, 1908, leg. Wachtl]. – ÖZBEK & ÇORUH 2012: Turkey, Erzurum [2004–2005, det. K. Kara]
- Trichiura crataegi* Linnaeus. – DE GEER 1752: Sweden [s. a. DE GEER 1776] [1746]. – FORD & SHAW 1991: United Kingdom, Huntingdonshire [1 ♂, 1949, leg. E. C. Pelham-Clinton, det. T. H. Ford]
- Lep. Lycaenidae
- Cacyreus marshalli* Butler. – DINDO et al. 2013: Italy [laboratory] [very low number of obtained flies]
- Lep. Lymantriidae
- Calliteara pudibunda* Linnaeus. – KOLUBAJIV 1934: Slovakia, Myjava and/or Veľká Bytča [rare, 1929–1930, det. S. Kolubajiv]. – PROTA 1974: Italy, Sardinia Tempio Pausania. – IOBC-List 13: Italy, Torino, Cumiana [1 ♀, 1992, leg. A. Arzone, det. HE]
- Dasorgyia alpherakii* Grun-Grshimailo. – CHAO et al. 2001: China [no details]
- Dasychira albobdentata* Bremer. – NAKONECHNYI et al. 1973: Russia, Amur-Zeya watershed [1966–1968]
- Dicallomera fascelina* Linnaeus. – BELSHAW 1993: United Kingdom, Lancashire, Sandscale Dunes (near Barrow) [in OXUM (coll. R. W. Watson), det. BE]
- Euproctis chrysorrhoea* Linnaeus. – PORCHINSKI 1901: prb. Ukraine. – HOWARD & FISKE 1911: Europe [s. a. TOWNSEND 1908a, BURGESS & CROSSMAN 1929]. – ŞUSTER 1929: Romania, Botoşani, Costeşti [common, 1924–1926, leg. and det. P. M. Şuster]. – BELANOVSKY 1931a: Ukraine, Prov. Kiev [not repeated in BELANOVSKY 1953, but prb. correct]. – IOBC-List 2: France, Yvelines, Versailles [1953–1954, coll. INRA, det. ME]. – WIACKOWSKI 1959: Poland, Skierniewice [e. l., 2 ♂, 5 ♀, 1956, leg. S. Wiackowski]. – HERTING 1960: Austria, Niederösterreich + Wien [s. a. TSCHORSNIG & HERTING 2005] [7 ♂, 12 ♀ in TLMF, 1899, 1901, 1908, leg. Wachtl]; Germany [leg. H. Blunck, det. HE]; Germany, prb. Baden-Württemberg, Rheintal [2 ♂, 1 ♀ in SMNS, 1947, leg. W. Klett, det. E. Lindner, rev. HE]. – KOLUBAJIV 1962: Czech Republic, Bohemia, Praha-Vinohrady [2 ♂, 2 ♀, 1938, leg. and det. S. Kolubajiv]; Ukraine, Mukačevo [3 ♂, 1936, leg. and det. S. Kolubajiv]. – ČEPELÁK 1963c: Czech Republic, Bohemia, Praha, Ruzyně [leg. Dlabola]; Slovakia, Trnava [1956, leg. Arbatskaja, det. J. Čepelák]. – POKOZY 1969: Ukraine, northeastern part [cited from GAMAYUNOVA et al. 1999]. – PROTA 1974: Italy, Sardinia Tempio Pausania. – SISOJEVIĆ et al. 1976: Macedonia, several localities [s. a. SISOJEVIĆ et al. 1986 (= also reared 1965)] [1972–1974, det. J. Čepelák and P. Sisojević]. – HUBENOV 1983a: Bulgaria, Sofia [e. p., 1 ♂, leg. M. Sebechev, det. Z. K. Hubenov]. – STRATAN 1984: Moldova [1977–1980]. – TKACHEV 1984: Ukraine [s. a. TKACHEV & LAPA 1990] [1970–1982, leg. V. M. Tkachev, det. L. G. Rogochaya]. – TÓTH 1988b: Hungary, Sár Hegy (Gyöngyös) [s. a. TÓTH 2012b] [4 ex., 1986, leg. and det. S. Tóth]. – CURRADO et al. 1988: Italy, Torino, Mirafiori [s. a. IOBC-List 11] [1 ♀, leg. I. Currado, det. HE]. – IOBC-List 13: Turkey, Tokat [s. a. KARA 1998] [1 ♀, leg. K. Kara, det. HE]. – KARA & ÖZDEMİR 2000: Turkey, Ankara-Kazan and/or Niğde-Yarhirsar [1985, det. K. Kara]. – IOBC-List 14: Turkey, Tokat vic. [s. a. KARA 1998] [2 ♂, 2 ♀, leg. K. Kara, det. HE]. – New records: Czech Republic, Praha-Hrdlořezy [1 ex. in VULH, 10.VII.1937, leg. S. Kolubajiv?, rev. HE]; Germany, Niedersachsen, Stolzenau [1 ♀ in SMNS, leg. R. Hinz, det. E. Lindner, rev. TS]
- Euproctis similis* Fuessly. – KRÖBER 1910: Germany, Hamburg vic. [det. O. Kröber]
- Gynaephora selenitica* Esper. – BRISCHKE 1885: Poland, Gdańsk env. and/or Russia, Kaliningrad env. (= West- and East-Prussia) [leg. Brischke and/or R. Grentzenberg]. – TIENSUU 1964: Finland, Forssa [1 ♂, 1946, leg. E. A. Hellman, det. L. Tiensuu]. – pers. comm. J. Pohjoismäki: Finland, Karelia australis, Virolahti [2 ♂, 2 ♀ in MZHF, 1983, 1990, leg. S. Kerppola, E. O. Peltonen, det. J. Pohjoismäki]
- Laelia coenosa* Hübner. – HUBENOV 1985: Bulgaria [leg. N. Vihodtsevski, det. Z. K. Hubenov]
- Leucoma salicis* Linnaeus. – HARTIG 1838b: Germany, no locality. – WACHTL 1879: Poland, Bestwina [s. a. BRAUER & BERGENSTAMM 1894, rev. TSCHORSNIG & HERTING 2005] [2 ex. + puparia in TLMF, 1875, leg. Wachtl]. – ALTUM 1890: Germany, Brandenburg, Eberswalde [1878, leg. and det. B. Altum]. – BRAUER & BERGENSTAMM 1894: Czech Republic, Bohemia, prb. Chodov [rev. HERTING 1960] [4 ♂, 4 ♀ in NHMW, 1882, leg. R. v. Stein]. – CECCONI 1924: Italy [leg. G. Ceconi]. – CHORBADZHIEV 1925: Bulgaria, Jambol [2 ex., 1924, leg. P. Chorbadzhiev, det. R. T. Webber]. – SCHIMITSCHEK 1930: Austria, Donau-Auen near Wien [s. a. SCHIMITSCHEK 1936a] [material in UBKW, 1926, 1927, rev. HE]. – BROWN 1931: Austria, Vienna vic. + Hungary, Budapest vic. [s. a. JONES et al. 1938] [numerous, 1928, rev. HE (in USNM)]. – PAWŁOWICZ 1936: Poland, Warszawa vic. [numerous, 1933–1934, leg. and det. J. Pawłowicz]. – EGOROV 1951: Russia, Siberia, Altai region [s. a. ZOLOTARENKO 1956 (both cited from KOLOMIETS 1971b)]. – SERAFIMOVSKI 1954: Serbia, Beograd vic. [1952–1953, leg. A. Serafimovski, det. P. Sisojević]. – IOBC-List 1: Serbia, Palić [several ex., 1954, leg. M. Tadić, det. ME, rev. HERTING 1960]. – WIACKOWSKI 1957b: Poland, Warszawa [e. l., 1954, det. A. Mońko and/or P. Trojan]. – WIACKOWSKI 1958: Poland, Łódź, Osiny [e. l., 1 ♀, 1957, leg. T. Lenartowicz, det. A. Mońko]. – SCHNAIDEROWA 1959: Poland: Gniekowo [1953–1957]. – HERTING 1960: Austria [no material found during revision for TSCHORSNIG & HERTING 2005] [in UBKW, leg. M. Seitner, det. HE]. – ČAPEK & ČEPELÁK 1970: Czech Republic, Chropyně [1 ♂, 1958, leg. Kudla, det. J. Čepelák]. – KOLOMIETS 1977: Russia, Novosibirsk and Tomsk regions [s. a. KOLOMIETS 1971b] [18 ♂, 1 ♀, 1962–1970, leg. and det. KO]. – LĂCĂTUŞU et al. 1978: Romania, several localities [1973–1974, det. J. Čepelák]. – TRENCHÉV 1980b: Bulgaria, Plovdiv [1977, leg. G. Trenchéev]. – HUBENOV 1983a: Bulgaria, Samokov [s. a. ZAHARIEVA 1982 (cited from HUBENOV 1985), ZAHARIEVA-PENTCHEVA & GEORGIEV 1997] [1 ♂, 1981, leg. A. Atanasov, det. Z. K. Hubenov]. – IOBC-List 10: Greece, Didymoticho [1 ♂, leg. L. Argyriou, det. HE]. – TÓTH 1985a: Hungary, Bakony Mts., Somlővásárhely (Devecser) [s. a. TÓTH 1987, 2012a] [1984, leg. and det. S. Tóth (pers. comm.)]. – KANSU et al. 1986: Turkey, Central Anatolia, Niğde [s. a. IOBC-List 11] [1983–1986, leg. N. Kiliñçer, det. HE (1 ♀)]. – ÇOBANOĞLU 1994: Turkey, Edirne, Höyükütatar + Bosnaköy [s. a. IOBC-List 12] [45 ex., 1991, leg. S. Çobanoğlu, det. HE (8 ♂, 5 ♀)]. – GEORGIEV 1996b: Bulgaria, Pazardzhik [19 ex., 1991, leg. G. Georgiev, det. Z. K. Hubenov]. – IOBC-List 13: Turkey, Tokat [s. a. KARA 1998] [7 ♂, 7 ♀, leg. K. Kara, det. HE]. – TERESHKIN & LOBODENKO 1997: Belarus [e. l., 1988, det. RI and/or KO]. – KARA & ÖZDEMİR 2000: Turkey, Ankara-Kazan and/or Niğde-Yarhirsar [1985, det. K. Kara]. – IOBC-List 14: Turkey, Tokat vic. [s. a. KARA 1998] [11 ♂, 1 ♀, leg. K. Kara, det. HE]; Turkey, Kirikkale-Keskin [1 ♂,

- 1984, leg. Y. Özdemir, det. HE]. – CERRETTI & TSCHORSNIG 2010: Italy, Piemonte, Torino prov., Torrente Stura [6 ♂, 6 ♀ in MSNV, 1925, leg. G. Della Beffa, det. CR]; Italy, Emilia-Romagna, Bologna [prb. leg. E. Mellini, det. HE]. – TÓTH 2011: Hungary, Mecsek Mountains and/or env. – TÓTH 2012b: Hungary, Mátra region [det. S. Tóth]
- Lymantria dispar* Linnaeus. – RATZEBURG 1844: Germany, no locality [leg. and det. J. T. C. Ratzeburg]. – ROBINEAU-DESVOIDY 1853: France, Yonne, Auxerre [1 ♀ in MNHN, leg. M. L. Moret, rev. HERTING 1974a]. – WACHTL 1879: Poland, Bestwina [rev. TSCHORSNIG & HERTING 2005] [1 ♂ in UBKW, 1874, leg. Wachtl]. – VASIL'EV 1902a: Russia, Bashkiria, Prov. Ufa [1899–1901, prb. det. I. A. Porchinski]. – HOWARD 1906: Italy, Sardinia [numerous, 1905, leg. G. Leonardi]. – HOWARD & FISKE 1911: Spain + France + Belgium + The Netherlands + Germany + Austria + Hungary + Switzerland + Italy + Russia [s. a. TOWNSEND 1908a, BURGESS & CROSSMAN 1929] [numerous, 1906–1911]. – BARSACQ 1913: Ukraine, Crimea [alleged to parasitize young larvae which is unlikely, but prb. observed near the caterpillars]. – CECCONI 1924: Italy [leg. G. Ceconi]. – CROSSMAN & WEBBER 1924: Hungary, Debreczen [1923]. – ŞUSTER 1927: Romania, Iaşi, Ungheeni [s. a. ŞUSTER 1929] [leg. and det. P. M. Şuster]. – BURGESS & CROSSMAN 1929: Hungary + former Czechoslovakia + Poland (Warszawa) + Portugal + Bulgaria + former Yugoslavia [s. a. UJHELYI 1926, MOKRZECKI 1928, CHORBADZHIEV 1933, TIKOS 1933] [numerous, 1924–1927]. – JACENTKOVSKÝ 1935: Ukraine, Podkarpatska Rus (= Prov. Uzhgorod), Mukačevo [s. a. KOLUBAJIV 1934] [1 ex. in VULH, 1934, leg. and det. D. Jacentkovský, rev. HE]. – LEVITT 1935: Ukraine, Kiev vic. [leg. M. M. Levitt, det. I. D. Belanovsky]. – RIEDEL 1935: Hungary, Balatonszentgyörgy [as *Eutachina larvarum* and misid. as *Eutachina fasciata* var. *nitidiventris*, rev. HE, TS] [21 ♂, 13 ♀ (1 ♂, 2 ♀ in ZMHB), 1930, leg. H. Sachtleben, det. M. P. Riedel]. – PAWŁOWICZ 1936: Poland, Warszawa vic. [1933–1934, leg. and det. J. Pawłowicz]. – VUKASOVIĆ 1936: Serbia [1934–1935, leg. P. Vukasović, prb. det. J. Villeneuve]. – GYÖRFI 1939: Hungary [1931–1932, leg. J. Györfi]. – GYÖRFI 1942: Hungary, no locality [1933, leg. and det. J. Györfi]. – GYÖRFI 1949: Hungary, Gyulaj [1947, leg. J. Györfi]. – SISOJEVIĆ 1955: Serbia, Ada Huja + Mladenovac [numerous, 1950, leg. P. Sisojević, det. ME and/or J. d'Aguilar]. – SHAPIRO 1956b: Russia, Voronezh region [1950, leg. V. A. Shapiro]. – SZALAY-MARZSÓ 1956: Hungary, Nyíregyháza forest [1954–1955, leg. L. Szalay-Marzsó]. – KARNOZHITSKII 1957: Bulgaria, Varna [cited from HUBENOV 1985]. – VASIĆ & SISOJEVIĆ 1957: Serbia, Požarevac [1957]. – GIRFANOVA 1958: Russia, Bashkortostan (= Bashkiria) [s. a. KHANISLAMOV et al. 1958 (cited from HERTING 1976b)]. – KOLOMIETS 1958: Russia, Siberia [cited from HERTING 1976b, s. a. KOLOMIETS 1962a]. – WIACKOWSKI 1958: Poland, Łódź, Osiny [1956, several ex., det. A. Mońko]. – SISOJEVIĆ 1959a: Serbia, Jakovački Ključ [s. a. SISOJEVIĆ 1975] [numerous, 1954–1958, leg. P. Sisojević]. – STEFANOV 1959: Bulgaria [cited from HUBENOV 1985]. – GYÖRFI 1961: Hungary. – IOBC-List 4: Spain, Toledo [s. a. REARDON 1981] [2 ♂, 1 ♀, leg. Ceballos, det. HE]. – IOBC-List 5: Spain, Avila, Casavieja [s. a. ROMANYK 1966, 1973; REARDON 1981] [♂♂, 1961, leg. Ceballos, det. HE]. – KONDAKOV 1963a: Russia, Krasnoyarsk region [cited from KOLOMIETS 1977] [s. a. KONDAKOV 1963b (cited from KOLOMIETS 1980)]. – KHANISLAMOV & GIRFANOVA 1964: Russia, Bashkiria [1952–1963]. – ABDULLAEV 1966: Uzbekistan [1963–1966, leg. E. N. Abdullaev, det. ZM]. – PROKOF'EV 1966: Russia, Altai region [cited from KOLOMIETS 1987b]. – ALEKSEEVA 1969: Russia, Buryatia [as “Tachinidae” = *E. larvarum* following AMSHEEV 1992]. – LYUBARSKY & NAKONECHNYI 1970: Russia, Amur region [e. l., 1965–1967]. – KOLYBIN & ZELINSKAYA 1971: Ukraine, Lower Dnieper area [1960–1968]. – PROTA 1974: Italy, Sardinia, Bitti [s. a. IOBC-List 8] [9 ♂, 9 ♀, leg. R. Prota, det. HE]. – RADISSON & MASSON 1974: France, Gard, Villeneuve-les-Avignon + Bouches-du-Rhône, Crau [s. a. MASSON 1970] [(1 ♂, 1 ♀ in SMNS), 1969, det. HE]. – GANCHEV 1975: Bulgaria, several localities [s. a. GANCHEV 1972 (cited from HUBENOV 1985)] [1965–1971, leg. G. Ganchev, det. RI]. – SÂMET et al. 1977: Northern Iran, Amol + Rasht [s. a. FUESTER et al. 1981, COULSON et al. 1986] [1976, prb. det. HE]. – DÉMOLIN 1978: France, Bouches-du-Rhône, Mas-Thibert [1976, leg. G. Démolin, det. J. d'Aguilar]. – MAMUN 1978: Bulgaria [cited from HUBENOV 1985]. – DELRIO et al. 1979: Italy, Sardinia, Tempio, Cussettu [1972–1975]. – KONDAKOV 1979: Russia, Krasnoyarsk region [cited from KOLOMIETS 1987b]. – HEDLUND & MIHALACHE 1980: Southern Romania, several localities [s. a. COULSON et al. 1986] [59 ex., 1978, det. U.S.D.A. Entomology laboratory]. – DREA 1981: former Yugoslavia [1972–1975, det. P. Sisojević]. – PRIBYLOVA 1981: Armenia [cited from KOLOMIETS 1987b]. – REARDON 1981: Spain [1913–1936, Laboratorio de Fauna Forestal Española]. – REARDON & COULSON 1981: former Yugoslavia [1970, leg. K. J. Hackett]. – SCHAEFER & SHIMA 1981: Japan, Hokkaido, Kamifuto + Utashinai [s. a. SHIMA 1999, introduced] [3 ♂, 5 ♀, 1961, leg. K. Kamijo, det. SH]. – LUCIANO & PROTA 1982a: Italy, Sardinia [s. a. LUCIANO & PROTA 1982b, IOBC-List 9] [1972–1979, leg. R. Prota, det. HE (4 ♂, 6 ♀)]. – PUJADE-VILLAR 1983: Spain, Catalunya, Sant Feliu de Buixalleu [e. p., 1983, leg. J. Pujade]. – TÓTH 1984a: Hungary, Kövágóörs [s. a. TÓTH 2012a] [1984, leg. and det. S. Tóth (pers. comm.)]. – COULSON et al. 1986: former Yugoslavia [1963–1971]. – KANSU et al. 1986: Turkey, Central Anatolia [1983–1986, prb. det. HE]. – LUCIANO & PROTA 1986: Italy, Sardinia [s. a. IOBC-List 11, LUCIANO & ROVERSI 2001] [1980–1985, det. HE]. – SISOJEVIĆ et al. 1986: Macedonia, several localities [3 ♂, 2 ♀, 1956–1975, leg. R. Marović]. – FUESTER et al. 1988: Central France [s. a. DREA & FUESTER 1979] [very rare (7 ex.), 1975, det. C. W. Sabrosky]. – MAMEDOV 1988: Azerbaijan [e. l., det. RI and/or KO]. – GANCHEV 1989: Bulgaria [cited from HUBENOV 2001]. – ZÚBRIK 1993: Slovakia, Pata [s. a. NOVOTNÝ et al. 1998, ZÚBRIK 1998, HOCH et al. 2001] [1992, leg. M. Zúbrik, det. J. Čepelák]. – MIHALACHE et al. 1995: Romania [1991–1994]. – CONSTANTINEANU & CONSTANTINEANU 1994: Southern Romania [s. a. CONSTANTINEANU & CONSTANTINEANU 1983] [numerous, 1977–1990, det. J. Čepelák]. – BATHON 1996: Germany, Hessen, Langwaden and/or Aulhausen and/or Messel [rare, only puparia, 1994, 1995, leg. and det. H. Bathon]. – KOLOMIETS 1996: Russia, Siberia, Novosibirsk region, Barabinsk [e. p., 14 ex., 1995, leg. L. N. Litvichuk or KO, det. KO]. – IOBC-List 13: Italy, no locality [6 ♂, 5 ♀, leg. G. Campadelli, det. TS]. – TERESHKIN & LOBODENKO 1997: Belarus [e. l., 1988, det. RI and/or KO]. – DINDO et al. 1999: Italy [laboratory]. – DINDO et al. 2002: Italy, Sardinia, Tempio Pausania [2001, leg. M. L. Dindo, det. TS (2 ♂, 4 ♀)]. – IOBC-List 14: Germany, Baden-Württemberg, Murr [1 ♂, 1 ♀ in RSME, 1912, leg. J. Hermann, det. TS]; Spain, no locality [1 ♂, leg. P. Martinez-Zurimendi, det. TS]; Spain, Extremadura [1 ♂, 1 ♀, leg. M. González-Núñez, det. TS]; Italy, Modena, Baggazzano [2 ♂, 2000, leg. M. L. Dindo, det. TS]. – TSCHORSNIG & HERTING 2005: Austria, Burgenland, Eisenstadt [1 ♀ in TLMF, 1880, leg. Wachtl]. – DINDO et al. 2006: Italy, Emilia-Romagna, Bologna [s. a. DEPALO et al. 2012]. – MAMEDOV & ALIEVA 2010: Azerbaijan, Lenkoran region [1999–2008]. – SAEIDI

- 2011: Iran, Yasooj [low parasit., 2007–2008, leg. K. Saeidi, det. A. A. Ahmadi]. – TÓTH 2011: Hungary, Mecsek Mountains and/or env. – TÓTH 2012a: Hungary, Bakony region, several localities [40 ♂, 40 ♀, 1983–2005, leg. and det. S. Tóth]. – CONTARINI et al. 2013: Italy, Sardinia, Bottidda + Orani + Ovodda [rare, 2010]. – GEORGIEV et al. 2013: Bulgaria, Grabovnitsa + Skravena [3 ♂, 5 ♀, 2009, det. Z. K. Hubenov]. – TABAKOVIC-TOSIC et al. 2016: Serbia, Jablanica region [e. l., 1996–2014]. – Identification for P. del Estal Padillo, 2002, 2004, 2007: Spain, Zamora + Salamanca, Pozos de Hinojo + Caceres, Gargüera [1 ♂, 4 ♀, 2002, 2004, 2007, leg. P. del Estal Padillo, det. TS]. – New record: Spain, Salamanca, Ledesma [2 ♀ in SMNS, 1955, leg. “Servicio de Plagas Forestales, Madrid”, det. TS]
- Lymantria monacha* Linnaeus. – RATZEBURG 1844: Germany, no locality [or misid. (= *Exorista fasciata*?), s. a. RATZEBURG 1841] [numerous, leg. and det. J. T. C. Ratzeburg]. – WACHTL 1891: no locality [as *Tachina larvarum* and misid. as *T. nympharum*] [no host labels found by TSCHORSNIG & HERTING 2005, but small individuals of *E. larvarum* were determined as *T. nympharum* in coll. Wachtl]. – GOLD 1893: Czech Republic, Bohemia, Bělohrad [prb. misid. as *Tachina rustica*] [numerous, 1892, 1893, leg. and det. J. Gold]. – RŮŽIČKA 1923: Czech Republic, Bohemia, Lnáře [s. a. RŮŽIČKA 1924 (Schlüsselburg = Lnáře), VIMMER 1928, RŮŽIČKA 1932] [1922, leg. Mokřý]. – RŮŽIČKA 1933: Czech Republic, Bohemia, Lužná [prb. misid. as *Tachina rustica*] [1932, det. A. Vimmer]. – KOLUBAJIV 1934: Czech Republic, Bohemia, Český Rudolec [1 ex. in VULH, 1933, det. S. Kolubajiv, rev. HE]. – NOLTE 1949: Germany, Sachsen, Ottendorf-Okrilla & Sohland [rare, 1937–1941, leg. and det. H.-W. Nolte]. – KOLOMIETS 1965: Russia, Novosibirsk and Tomsk regions [e. p., 1962, leg. KO, det. KO and/or ST and/or ZM]. – NAKONECHNYI 1973: Russia, Amur-Zeya watershed [1966–1967]. – IOBC-List 12: Austria, Niederösterreich, Riegersburg [1 ♂ in NMBA (coll. Strobl), leg. A. Siebeck, det. HE]. – HELLRIGL 1997: Italy, Trentino, Sand in Taufers [s. a. HELLRIGL 2004] [3 ♀, 1994, leg. and det. K. Hellrigl]
- Orgyia antiqua* Linnaeus. – WULP 1863: The Netherlands, Leiden [or misid. = *E. fasciata*?] [leg. H. W. de Graaf, det. F. M. van der Wulp]. – NIELSEN 1913a: Denmark, near København, Valby [misid. as *Tachina impotens* (under *Tachina fasciata* in LUNDBECK 1927), rev. HE] [3 ♂, 1 ♀, leg. and det. J. C. Nielsen]. – IOBC-List 11: Italy, Ferrara, Masi Torello [4 ex., leg. De Giovanni, det. TS]. – CHAO et al. 2001: China [no details]. – CERRETTI & TSCHORSNIG 2010: Italy, prb. Emilia-Romagna, Bologna vic. [leg. E. Mellini, det. HE]
- Orgyia antiquoides* Hübner. – KRÖBER 1931: Germany, Bremen [det. O. Kröber]. – BELANOVSKY 1931a: Ukraine, Prov. Kiev [not repeated in BELANOVSKY 1953, but prb. correct]. – TIENSUU 1964: Finland, Urjala [10 ex., 1951, leg. T. Grönblom, T. Brander, det. L. Tiensuu]. – LI, H.-y. et al. 2009: China, Inner Mongolia [2006–2007]
- Orgyia dubia* Tauscher. – KOLOMIETS 1992: Russia, Siberia, Novosibirsk region, Karasuk [1 ex., 1989, leg. G. S. Zolotarenko, det. KO]
- Orgyia recens* Hübner. – HARTIG 1838b: Germany, no locality
- Parocneria detrita* Esper. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [leg. Rogenhofer]. – SCHIMITSCHEK 1935: Austria, Niederösterreich, Wolkersdorf [s. a. SCHIMITSCHEK 1936a] [1933]
- Penthophera morio* Linnaeus. – LEHRER & DOBRIVOJEVIC 1967: Serbia, Beograd, Zemun [1 ♂, 1 ♀, 1961, det. A. Z. Lehrer]. – ZIEGLER 1989: Bulgaria, Kranevo near Varna [s. a. IOBC-List 11] [1984, leg. J. Gelbrecht, det. HE]
- Lep. Noctuidae
- Acronicta aceris* Linnaeus. – SUIRE 1929: France, Hérault [numerous, leg. (and det.?) J. Suire]
- Acronicta auricoma* Denis & Schiffermüller. – NIELSEN 1918: Denmark [det. J. C. Nielsen, rev. LUNDBECK 1927]. – IOBC-List 1: Germany, Bayern, Erlangen [1 ♀, 1952, leg. H. J. Stammer, det. ME, rev. HERTING 1960]. – KARCZEWSKI 1962: Poland [3 ♂, 1 ♀, 1949, leg. and det. J. Karczewski]
- Acronicta lutea* Bremer & Grey. – KULIKOVA 1973b: Russia, Primorsky kraj [e. p., 1964–1966, leg. L. S. Kulikova, det. RI]
- Acronicta menyanthidis* Esper. – NIELSEN 1911: Denmark [as indet. tachinid, corr. NIELSEN 1918] [eggs, leg. and det. J. C. Nielsen]
- Acronicta rumicis* Linnaeus. – WULP 1869: The Netherlands, Rotterdam [leg. C. Fransen, det. F. M. van der Wulp]. – HERTING 1960: Austria, Wien vic. [1 ♀ in NHMW, det. HE, rev. TS]. – PROTA 1974: Italy, Sardinia Tempio Pausania. – BELSHAW 1993: United Kingdom [in BMNH, det. BE]. – ROBERTSON & SHAW 2012: United Kingdom, Wester Ross, Rassal Ashwood [1 ♀ in RSME, 2008/2009, leg. M. R. Shaw]
- Acronicta tridens* Denis & Schiffermüller. – GIMMERTHAL 1834: Latvia [leg. and det. B. A. Gimmerthal]
- Acronicta* sp. [cf. *rumicis* Linnaeus]. – CERRETTI & TSCHORSNIG 2010: Italy, Campania, Prov. Salerno, Scafati [1 ♂ in DEZA, 1916, det. CR]
- Actebia praecox* Linnaeus. – HARTIG 1838b: Germany, no locality [1 ex. in ZSMC, rev. HE]
- Agrochola humilis* Denis & Schiffermüller. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [in NHMW, coll. Bergenstamm, rev. HE]
- Agrotis exclamationis* Linnaeus. – SAKHAROV 1913b: Russia, Prov. Tver [1909–1910]. – SAKHAROV 1930: Russia, Saratov region
- Agrotis ipsilon* Hufnagel. – WILLCOCKS 1922: Egypt. – MENOZZI 1947: Italy [leg. C. Menozzi]. – WACHTENDORF 1955: Germany, Baden-Württemberg, Südbaden [rare, 1952, leg. W. Wachtendorf, det. E. Lindner]. – CERRETTI & TSCHORSNIG 2010: Italy, Emilia-Romagna, Budrio [1 ♂ in SMNS, leg. E. Mellini, det. HE]
- Agrotis segetum* Denis & Schiffermüller. – ROSSIKOV 1909: Russia, Prov. Ryasan [1904]. – POSPELOV 1913: Ukraine, Kiev region [1912]. – SAKHAROV 1913b: Russia, Prov. Tula [rare, 1909–1910]. – RAMBOUSEK 1928: Czech Republic. – POPOV 1931: Russia, Saratov region [rare, 1924–1926]. – MENOZZI 1938: Italy, Lazio, Borgo Ermada [s. a. MENOZZI 1947] [1937, leg. C. Menozzi]. – ČEPELÁK 1963b: Slovakia, Horné Obdokovce [1 ♀, 1959, leg. Arbatskaja, det. J. Čepelák]. – JASIČ 1965: Slovakia, Hubice + Plavecký Štvrtok [2 ex., 1962, leg. J. Jasič]. – KAMENKOVA 1967: Tadzhikistan [s. a. KAMENKOVA 1964, 1968] [1963–1964, det. ZM]. – PROTA 1974: Italy, Sardinia Tempio Pausania. – ZHUMANOV 1978: Tadzhikistan, Vakhsh valley [s. a. ZHUMANOV 1995] [1970–1979, det. ST and/or RI]. – GAPONOV 2003: Russia, Voronezh region [1 ♂, 1 ♀, leg. and det. S. P. Gaponov (pers. comm. S. P. Gaponov, 1992)]
- Anarta trifolii* Hufnagel. – RAMBOUSEK 1928: Czech Republic. – PUZYRNYI 1931: Russia, North Caucasus [1927–1928, leg. I. M. Shchegolev]. – New record: prb. Austria [unpublished note of HE] [leg. H. Malicky, det. HE]
- Autographa gamma* Linnaeus. – BELANOVSKY 1931a: Ukraine, Prov. Kiev [not repeated in BELANOVSKY 1953, but prb. correct]. – HAFEZ 1953: Egypt, no locality [treated as *Exorista* sp. by HERTING 1960] [leg. M. Hafez]. – TARABRINA 1970: Russia, Voronezh region [1960–1969, leg. A. M. Tarabrina]. – PROTA 1974: Italy, Sardinia Tempio Pausania. – HARAKLY 1975: Egypt [low parasit.]. – FAYAD et al. 1995: Egypt

- Autographa jota* Linnaeus. – BRAUER & BERGENSTAMM 1894: Czech Republic, Bohemia, prb. Chodov [rev. HERTING 1960, TS] [1 ♀ in NHMW, leg. R. v. Stein]
- Axylia putris* Linnaeus. – SANNINO et al. 2001: Italy, Campania, Prov. Salerno, Scafati [s. a. IOBC-List 12] [1 ♂, leg. L. Sannino et al., det. TS]
- Calophasia lunula* Hufnagel. – FORD et al. 2000: Germany, Baden-Württemberg, near Eppelheim [s. a. IOBC-List 13] [1 ♀ in RSME, 1991/1992, leg. J. F. Burton, det. TS]. – New record: no locality (prb. France) [unpublished note of HE] [3 ♂, 2 ♀ in OXUM (coll. Bigot), det. HE]
- Catocala fraxini* Linnaeus. – VIMMER 1928: Czech Republic, Bohemia
- Ceramia pisi* Linnaeus. – BRAUER & BERGENSTAMM 1894: prb. Austria [misid. as *Tricholyga major*, rev. TS] [1 ♀ in NHMW, leg. Bergenstamm]. – MÜCKSTEIN et al. 2007: Czech Republic, Moravia, Přeckov [3 ♀, 1984, leg. Z. Laštůvka, det. TS]
- Cornutiplusia circumflexa* Linnaeus. – HAFEZ 1953: Egypt, no locality [treated as *Exorista* sp. by HERTING 1960] [leg. M. Hafez]. – ZHUMANOV 1995: Tadzhikistan, Vakhsh valley and/or Uzbekistan, Karshi steppe [1970–1994, prb. det. RI and/or ST]
- Cucullia bubaceki* Kitt. – ROBERTSON & SHAW 2012: Spain, Zaragoza, Alfocea [s. a. IOBC-List 14] [3 ♂ in RSME, 1999, leg. G. E. King, det. TS]
- Cucullia prenanthis* Boisduval. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [rev. HERTING 1960] [in NHMW, coll. Bergenstamm]
- Cucullia verbasci* Linnaeus. – PORCHINSKI in VASIL'EV 1905a: prb. Ukraine [prb. det. I. A. Porchinski]
- Euxoa temera* Hübner. – DRENSKI & ZAHARIEVA-STOILOVA 1951: Bulgaria, Lovech [3 ex., 1949, det. P. Drenski]
- Grammodes bifasciata* Petagna. – Identification for K. Kara, 2011: Turkey, Adana-Tabaklar [1 ♂, 1 ♀, 19.VIII.2010, leg. M. Güllü, det. K. Kara, rev. TS]
- Hadena bicruris* Hufnagel. – HERTING 1960: no locality [“Villeneuve i. litt.”] [an unpublished note of HE (Germany, Berlin, 1 ♂ in DEIC, leg. B. Lichtwardt, det. HE) prb. refers to the same material]
- Helicoverpa armigera* Hübner. – BOGUSH 1957: Turkmenistan, Bukhara [1931, det. B. B. Rohdendorf]. – DZHAFAROV & KULIYEVA 1967: Azerbaijan, Shirvan Plain, Goychay [s. a. DZHAFAROV 1966] [e. l., 1963, det. ZM]. – ISMAIL & SWAILEM 1975: Egypt [numerous]. – pers. comm. J. Kugler: Israel. – ZHUMANOV 1995: Tadzhikistan, Vakhsh valley and/or Uzbekistan, Karshi steppe [1970–1994, prb. det. RI and/or ST]
- Heliothis viriplaca* Hufnagel. – SHCHEGOLEV 1929: South Russia [1928]. – ZHUMANOV 1980b: Tadzhikistan [s. a. ZHUMANOV 1995] [1971–1977, leg. B. Zh. Zhumanov, prb. det. RI and/or ST]
- Lacania oleracea* Linnaeus. – DOCHKOVA 1971: North Bulgaria [cited from HUBENOV 1985]. – RADISSON & MASSON 1974: France, Bouches-du-Rhône, Mollèges [1970, det. HE]. – SÂMÉT et al. 1977: Iran, Karaj [prb. det. HE]. – IOBC-List 9: France, Corsica [4 ♂, 1 ♀, leg. M. Poitout, det. HE]. – SANNINO et al. 1993: Italy, Campania, Prov. Salerno, Scafati [s. a. IOBC-List 12] [4 ♂, 4 ♀, 1986–1989, leg. L. Sannino et al., det. TS]. – IOBC-List 13: Italy, Campania, Prov. Salerno, Scafati [2 ♀, leg. L. Sannino, det. TS]
- Lenisa geminipuncta* Haworth. – New record: Germany, Berlin [unpublished note of HE] [1 ♂ in DEIC, leg. B. Lichtwardt, det. HE]
- Leucania loreyi* Duponchel. – ZHUMANOV 1995: Tadzhikistan, Vakhsh valley and/or Uzbekistan, Karshi steppe [1970–1994, prb. det. RI and/or ST]. – KARA et al. 2007: Turkey, Gökçayır/Ceylanpınar + Çağıl/Kızıltepe [s. a. GÖZÜAÇIK et al. 2007] [4 ♂, 2003, 2004, leg. C. Gözüaçık, det. K. Kara, rev. TS (1 ♂)]. – RABAEI et al. 1993: Iran, Khuzestan [1989–1991, det. “C.A.B. London”]
- Leucania zae* Duponchel. – IOBC-List 9: France, Var, Crau [leg. P. Galichet, det. HE]
- Mamestra brassicae* Linnaeus. – GOUREAU 1861: France, prb. Yonne [as *Tachina hadenae* n. sp. = prb. *E. larvarum*]. – LABOULBÈNE 1861: France [misid. as *Tachina villica*, rev. HERTING 2017] [6 ♂, 1 ♀ in OXUM, leg. (nec J.) Villeneuve, det. A. Laboulbène]. – ROBINEAU-DESVOIDY 1863: France [e. p., leg. J. B. E. Bellier de la Chavignerie]. – KONAKOV 1927: Russia, Prov. Voronezh [as tachinid indet., but as *Tachina larvarum* in Review of applied Entomology 16] [common]. – BONGIOVANNI 1958: Italy, Venezia + Bologna [1956, leg. G. Bongiovanni, det. E. Mellini]. – KOPVILLEM 1960a: Russia, Moskva region [s. a. KOPVILLEM 1962] [minor role, 1957–1959, leg. Kh. G. Kopvillem]. – JASIČ 1965: Slovakia, Ivanka pri + Budmerice [1960, leg. J. Jasič]. – IOBC-List 7: France, Île-de-France, Orgeval [1963, leg. Servais, det. HE]. – PROTA 1974: Italy, Sardinia Tempio Pausania. – TSYBUL'KO 1974: Ukraine, Kharkov region [e. l., common, 1962–1973]. – HUBENOV 1980: Bulgaria, Krusheto [1 ♂, 2 ♀, 1978/1979, leg. M. Sebchev, det. Z. K. Hubenov]. – TRENCHÉV 1980b: Bulgaria, Gorni Dabnik [1974, leg. G. Trenchéev]. – HUBENOV 1983a: Bulgaria [e. p., 20 ♂, 11 ♀, 1980, det. Z. K. Hubenov]. – TRENCHÉV & DOCHKOVA 1975: Northern Bulgaria [s. a. DOCHKOVA 1971 (cited from HUBENOV 1985)] [1966–1970]. – IOBC-List 11: Austria, Niederösterreich, Poysdorf [4 ex. (1 ♂, 1 ♀ in SMNS), leg. R. Welkovic, det. HE]. – SANNINO & ESPINOSA 1998: Italy, Campania, Prov. Salerno, Scafati [s. a. IOBC-List 13, SANNINO & ESPINOSA 1999] [1993–1996, leg. L. Sannino, det. TS]. – CERRETTI & TSCHORSNIG 2010: Italy, Emilia-Romagna, Bologna [prb. leg. E. Mellini, det. HE]
- Mythimna unipuncta* Haworth. – RICHTER 1971a: Georgia, Lagodekhi [1 ♂, 1967, leg. Tarkhnishvili, det. RI]. – RADISSON & MASSON 1974: France, Bouches-du-Rhône, Caphan [s. a. MASSON & RADISSON 1975] [1971, det. HE]. – IOBC-List 9: France, Corsica [1 ♂, 3 ♀, leg. M. Poitout, det. HE]. – IOBC-List 11: Italy, Albanella [2 ♀, leg. G. Russo, det. HE]. – SIMÕES et al. 2004: Azores, Terceira [s. a. SIMÕES 2002] [1998, 1999, leg. A. M. Simões]. – DEPALO 2009: Italy [laboratory, s. a. DEPALO et al. 2012]. – CERRETTI & TSCHORSNIG 2010: Italy, Maccaese [3 ♂ in SMNS, 1 ♂ in IEGG, 1971, leg. E. Mellini, det. HE]; Italy, Friuli-Venezia-Giulia, Pordenone prov., San Quirino [12 ♂, 3 ♀, 2007, leg. G. Governatori, det. CR]
- Ochropleura leucogaster* Freyer. – SANNINO et al. 2001: Italy [s. a. IOBC-List 12] [2 ♀, leg. L. Sannino, A. Balbiani, det. TS]
- Orthosia gothica* Linnaeus. – BOIE 1838: Germany, Schleswig-Holstein, prb. near Kiel [as *Tachina illustris* = *E. larvarum* or misid.] [several ex.]
- Panolis flammea* Denis & Schiffermüller. – HARTIG 1838b: Germany, no locality [1 ex.]
- Peridroma saucia* Hübner. – SIMÕES et al. 2004: Azores, Terceira [s. a. SIMÕES 2002] [1998, 1999, leg. A. M. Simões]
- Phlogophora meticulosa* Linnaeus. – SUIRE 1929: France, Hérault [numerous, leg. (and det.?) J. Suire]
- Sesamia cretica* Lederer. – FAYAD et al. 1980: Egypt [1969–1974]
- Sesamia nonagrioides* Lefebvre. – MONETTI et al. 2003: Spain, Prov. Pontevedra, Barrantes [s. a. IOBC-List 14] [1 ♂, 2000, leg. L. Monetti, det. TS]
- Simyra albovenosa* Goeze. – VIMMER 1929: Czech Republic, Bohemia [1928, leg. Holik, det. A. Vimmer]. – pers. comm. T. Zeegers: The Netherlands, Amsterdam [1 ♂, 1 ♀, 1937, 1942, leg. G. van der Meulen, det. ZE]. – New record: Germany, Berlin [unpublished note of HE] [1 ♀ in DEIC,

leg. B. Lichtwardt, det. HE]

Simyra dentinosa Freyer. – PORCHINSKI in VASIL'EV 1905a: prb. Ukraine [prb. det. I. A. Porchinski]. – KARIMPOUR et al. 2003: Iran, Urmia region [s. a. KARIMPOUR et al. 2005c, FATHIPOUR et al. 2010, misid. as *E. segregata* in KARIMPOUR et al. 2003] [2001–2004, leg. Y. Karimpour, det. S. Tóth, rev. TS (1 ♀)]

Simyra nervosa Denis & Schiffermüller. – ČEPELÁK 1963b: Slovakia, Nitra, Zobor [1 ♂, 1956, leg. Kudla, det. J. Čepelák]

Spodoptera exigua Hübner. – WILLCOCKS 1922: Egypt. – HAFEZ 1953: Egypt, no locality [treated as *Exorista* sp. by HERTING 1960] [leg. M. Hafez]. – AVIDOV & HARPAZ 1969: Israel. – AFIFY et al. 1970: Egypt, Mallawy [low number]. – SAMET et al. 1977: Iran, Karaj [s. a. KHEYRI 1977] [1 ♂ in MHNG, leg. Chodjai, rev. TS]. – SCHWARTZ et al. 1980: Israel, Ne'ot Mordekhai [2 ex., det. J. Kugler]. – EGHTEGAR 1989: Iran, Shiraz region [1971–1975]. – Identification for A. Karimi-Malati + S. Farahani, 2010: Iran, Mashhd + Qazvin [3 ♂, 1 ♀, XII.2009, V.2010, leg. S. Farahani, A. Karimi-Malati, det. TS]

Spodoptera littoralis Boisduval. – WILLCOCKS 1905: Egypt [s. a. WILLCOCKS 1922] [common]. – BISHARA 1934: Egypt, most provinces [numerous]. – KAMAL 1951: Egypt [on host s. HAFEZ et al. 1976] [numerous, 1940–1944]. – HAFEZ 1953: Egypt, no locality [treated as *Exorista* sp. by HERTING 1960, on host s. HAFEZ et al. 1976] [low parasit., leg. M. Hafez]. – RIVNAY 1968: Israel [eggs of “prb. *Eutachina larvarum*” observed on the host, s. a. AVIDOV & HARPAZ 1969]. – GERLING 1969: Israel; Kibbutz Hazor [as *Exorista* near *larvarum* = *E. larvarum* in KUGLER 1980] [1968, leg. D. Gerling, det. J. Kugler]. – HAFEZ et al. 1976: Egypt [rare, 1968–1972]. – DEPALO 2009: Italy [laboratory, s. a. DEPALO et al. 2010] [several ex., 2006 and later]. – New records: Egypt, North Delta [1 ♂, 2 ♀ in NHMW, IX.1937, leg. A. Moursy, det. TS]; Egypt, Cairo [3 ♀ in SMNS, 1961, det. HE]

Staurophora celsia Linnaeus. – New record: Germany, Berlin [unpublished note of HE] [1 ♀ in DEIC, leg. B. Lichtwardt, det. HE]

Trichoplusia ni Hübner. – ANAY 2000: Turkey, Adana [1998–1999, leg. A. Anay, det. K. Kara]. – FAYAD et al. 1995: Egypt

Xestia c-nigrum Linnaeus. – HERTING 1960: Austria, Wien [s. a. TSCHORSNIG & HERTING 2005] [2 ♀ in TLMF, 1893, leg. Wachtl]. – SIMÕES et al. 2004: Azores, Terceira [s. a. SIMÕES 2002] [1998, 1999, leg. A. M. Simões]

Xylota exsoleta Linnaeus. – PORCHINSKI in VASIL'EV 1905a: prb. Ukraine [prb. det. I. A. Porchinski]. – RAMBOUSEK 1928: Czech Republic. – HERTING 1960: prb. Austria [in BAPfl, det. HE]

Lep. Notodontidae

Clostera anastomosis Linnaeus. – KRAMER 1910: Germany, Sachsen, Oberlausitz, Rächlau [s. a. KRAMER 1911] [leg. K. T. Schütze, det. H. Kramer]. – EGOROV 1962: Russia, Altai region, Lebyazhy [numerous, 1943–1944, det. B. B. Rohdendorf]

Phalera bucephala Linnaeus. – HERTING 1960: prb. Austria [no material found by TSCHORSNIG & HERTING 2005] [leg. Wachtl]. – CERRETTI & TSCHORSNIG 2010: Italy, Emilia-Romagna, Prov. Bologna, Borgo Capanne [leg. E. Mellini, det. HE]

Lep. Nymphalidae

Aglais urticae Linnaeus. – TÓTH 1988b: Hungary, Sár Hegy (Gyöngyös) [s. a. TÓTH 2012b] [2 ♂, 3 ♀, 1986, leg. and det. S. Tóth]

Argynnis paphia Linnaeus. – VIMMER 1928: Czech Republic,

Bohemia

Inachis io Linnaeus. – WACHTL 1879: prb. Poland [s. a. HERTING 1960, no material found by TSCHORSNIG & HERTING 2005] [leg. Wachtl]. – BRAUER & BERGENSTAMM 1894: prb. Austria [rev. HERTING 1960] [in NHMW, coll. Bergenstamm]. – TÓTH 1984b: Hungary, Bakony Mts., Vörös János-séd [3 ex., 1984, leg. and det. S. Tóth]. – GAPONOV 2003: Russia, Voronezh region [2 ♂, 1 ♀, leg. and det. S. P. Gaponov (pers. comm. S. P. Gaponov, 1992)]. – TÓTH 2011: Hungary, Mecsek Mountains and/or env. – TÓTH 2012a: Hungary, Bakony region, several localities [1 ♂, 3 ♀, 1985–1986, leg. and det. S. Tóth]. – TÓTH 2012b: Hungary, Mátra region [det. S. Tóth]

Melitaea didyma Esper. – ROSSI 1848: Austria, no locality [leg. and det. F. Rossi]. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [leg. Rogenhofer]. – IOBC-List 1: Germany, Bayern, Erlangen [1 ex., leg. H. J. Stammer, det. ME, rev. HERTING 1960]. – KANKARE et al. 2005: Spain, Girona, Catallops [2 ♀ (very small), 2002, leg. R. Vila, det. TS]. – CERRETTI & TSCHORSNIG 2010: Italy, Toscana, Lucca prov., Viareggio [1 ♀ in SMNS, 1960, leg. F. Heller, det. TS]

Nymphalis antiopa Linnaeus. – BRAUER & BERGENSTAMM 1894: Czech Republic, Bohemia, Chodov [rev. HERTING 1960, TS] [2 ♂ in NHMW, leg. R. v. Stein]. – CECCONI 1924: Italy [leg. G. Ceconi]

Nymphalis polychloros Linnaeus. – HARTIG 1838b: Germany, no locality

Vanessa atalanta Linnaeus. – HERTING 1960: no locality [“Villeneuve i. litt.”]

Lep. Papilionidae

Papilio machaon Linnaeus. – WULP 1869: The Netherlands, Rotterdam [leg. C. Franssen, det. F. M. van der Wulp]

Lep. Pieridae

Aporia crataegi Linnaeus. – MICZULSKI 1958: Poland, Lublin env. [e. p., 1 ♀, 1955, leg. B. Miczulski]. – BLUNCK & WILBERT 1962: Germany, Rheinland-Pfalz and/or Baden-Württemberg [several ex., 1953–1956, det. HE]. – TKACHEV 1984: Ukraine [s. a. TKACHEV & LAPA 1990] [1970–1982, leg. V. M. Tkachev, det. L. G. Rogochaya]. – CHAO et al. 2001: China [no details]

Colias croceus Fourcroy. – ANAY 2000: Turkey, Adana, Balcalı [1 ♂, body length 4 mm, 1998, leg. A. Anay, det. TS]

Pieris brassicae Linnaeus. – FAURE 1926a: France, région lyonnaise [s. a. FAURE 1926b] [1 ex., leg. J.-C. Faure, det. J. Villeneuve]. – HERTING 1960: Germany [leg. Blunck, det. HE]. – DZHAFAROV & KULIYEVA 1967: Azerbaijan, Shirvan Plain, Goychay [e. l., 1962, det. ZM]. – MUSTAȚĂ & ANDRIESCU 1973: Romania [quoted from some paper published between 1929–1970]. – RADZIEVSKIY 1980: Ukraine, Cherkasy region [1974–1977, leg. L. L. Radzievskiy]. – MUSTAȚĂ & MUSTAȚĂ 2000: Romania, N-Moldavia, several localities [15 ex., 1998, leg. G. and M. MustaȚă]. – RAZMI et al. 2011: Iran, Urmia vic. [2009, leg. M. Razmi, det. TS (4 ♀)]

Pieris napi Linnaeus. – pers. comm. S. P. Gaponov, 1992 (record confirmed by S. P. Gaponov, 2017): Russia, Voronezh region [2 ♂, leg. and det. S. P. Gaponov]

Pieris rapae Linnaeus. – CHADRIE 1956: Egypt [cited from RAGAB 1992]. – RADZIEVSKIY 1980: Ukraine, Cherkasy region [1974–1977, leg. L. L. Radzievskiy]. – RAGAB 1992: Egypt, Mansoura [e. p., rare, 1989–1990, leg. and det. M. E. Ragab]. – MUSTAȚĂ & MUSTAȚĂ 2000: Romania, N-Moldavia, several localities [only in diagram, no detailed data] [1998, leg. G. and M. MustaȚă]. – GAPONOV 2003: Russia, prb. Central Black Soil zone [prb. leg. and det. S. P. Gaponov]. – KAYA & KORNOŞOR 2008: Turkey, Hatay

province [s. a. KAYA 2008] [2005, 2006, det. K. Kara]. – PATRICHE 2008: Romania, Galați, Vameș [1 ♂, 2000, leg. G. Costea, det. TS]

Lep. Psychidae

Megalophanes viciella Denis & Schiffermüller. – IOBC-List 10: Germany, Bayern, Leutstetten near Starnberg [1 ♂ in SMNS, 1962, leg. W. Dierl, det. HE]

Phalacropterix apiformis Rossi. – IOBC-List 9: Italy, Emilia-Romagna, Bologna [leg. L. Bullini, det. HE]

Lep. Pyralidae

Galleria mellonella Linnaeus [all records from this host are laboratory rearings, mostly in Italy]. – MELLINI & CAMPADELLI 1997, 1998. – DINDO et al. 1999. – DINDO et al. 2002. – SIMÕES et al. 2004 [s. a. SIMÕES 2002]. – DINDO et al. 2006. – MICHALKOVÁ et al. 2007. – MARCHETTI 2006. – DEPALO 2009 [s. a. DEPALO et al. 2010, DEPALO et al. 2012]. – MARCHETTI et al. 2009. – MICHALKOVÁ et al. 2009. – MARCHETTI et al. 2012. – DINDO et al. 2013. – VALIGUROVÁ et al. 2014. – FRANCATI & GUALANDI 2017

Lep. Saturniidae

Saturnia pyri Denis & Schiffermüller. – SCHIMITSCHEK 1930: no locality (prb. Austria) [atypical host, ident. not confirmed]. – PROTA 1974: Italy, Sardinia Tempio Pausania [atypical host, ident. not confirmed]

Lep. Satyridae

Maniola jurtina Linnaeus. – IOBC-List 1: Germany, Bayern, Erlangen [1 ♀, leg. H. J. Stammer, 1951, det. ME, rev. HERTING 1960]

Lep. Sphingidae

Deilephila elpenor Linnaeus. – BELANOVSKY 1931a: Ukraine, Prov. Kiev [not repeated in BELANOVSKY 1953, but prb. correct]

Hyles euphorbiae Linnaeus. – IOBC-List 11: Italy, Sardinia, Abbasanta [1 ♀, leg. P. Luciano, det. HE]. – New records: Germany, Rheinland-Pfalz, Germersheim vic. [2 ♀ in LNKD, IX.1983, leg. H. Baumgärtner, det. TS]; Italy, Lazio, Roma, Focene [1 ♂, 2 ♀ in SMNS, 30.IX./6.–9.XI.2012, leg. M. Mende, det. TS]

Hyles galii Rottemburg. – HARTIG 1838b: Germany, no locality [10 ex. from one host specimen]

Macroglossum stellatarum Linnaeus. – ROBINEAU-DESVOIDY 1850: France [s. a. ROBINEAU-DESVOIDY 1863] [e. p., 2 ♂ in MNHN, leg. J. B. E. Bellier de la Chavignerie, rev. HERTING 1974a]. – BRAUER & BERGENSTAMM 1894: Austria [rev. HERTING 1960, TS] [1 ♂ in NHMW, coll. Bergenstamm]. – VIMMER 1928: Czech Republic, Bohemia. – IOBC-List 1: Germany, Bayern, Erlangen [1 ex., 1951, leg. H. J. Stammer, det. ME, rev. HERTING 1960]. – PROTA 1974: Italy, Sardinia Tempio Pausania

Sphinx ligustri Linnaeus. – GAPONOV 2003: Russia, Voronezh region [2 ♂, 3 ♀, leg. and det. S. P. Gaponov (pers. comm. S. P. Gaponov, 1992)]

Sphinx pinastri Linnaeus. – SCHIMITSCHEK 1930: no locality (prb. Austria) [leg. Schimitschek]. – HERTING 1960: Germany, Baden-Württemberg, Philippsburg [1 ♀ in SMNS, 1953, leg. R. Gauss, det. HE, rev. TS]. – TÓTH 1988a: Hungary, Velence [e. p., 1 ex., 1972, leg. K. Szeöke, det. S. Tóth]

Sphingidae sp. – BISHARA 1934: Egypt, Mansoura [4 ex., 1929]

Lep. Thaumetopoeidae

Thaumetopoea pinivora Treitschke. – New record: Austria, Niederösterreich [1 ♂ in NHMW, 21.IV.1883, leg. Rogenhofer, det. TS]

Lep. Tortricidae

Aphelia viburniana Denis & Schiffermüller. – FRÄSIN & COSAC 2009: Romania, Dambovită county [prb. misid., ident. unknown] [22 ex., 2003–2006]

Epinothia tedella Clerck. – BECHSTEIN & SCHARFENBERG 1805: prb. Germany [misid. as *Musca larvarum* or host wrong, host too small for this tachinid]

Lep. Yponomeutidae

Yponomeuta evonymella Linnaeus. – MEIGEN 1824: Germany, prb. Nordrhein-Westfalen, Stolberg [prb. misid., ident. unknown] [numerous, leg. and det. J. W. Meigen]

Lep. Zygaenidae

Rhagades pruni Denis & Schiffermüller. – KARCZEWSKI & DĄBROWSKI 1973: Poland [1961–1971, det. J. Karczewski]

Zygaena angelicae Ochseneheimer. – KARCZEWSKI & DĄBROWSKI 1973: Poland [1961–1971, det. J. Karczewski]

Zygaena carniolica Scopoli. – BELANOVSKY 1931a: Ukraine, Prov. Kiev [not repeated in BELANOVSKY 1953, but prb. correct]. – HERTING 1960: Germany, Baden-Württemberg, Blaubeuren [1 ♂ in SMNS, det. M. P. Riedel, rev. HE]. – IOBC-List 14: Russia, Middle Volga region [4 ♀, 1994, 1995, leg. A. Danchenko, det. TS]. – New records: Austria, Oberösterreich [1 ♀ in NHMW, 1.VIII.1927, leg. K. Kusdas, det. TS]; Germany, Berlin [unpublished note of HE] [2 ♂, 1 ♀ in DEIC, leg. Werner, det. HE]

Zygaena dorycnii Ochseneheimer. – RICHTER & EFETOV 1992: Ukraine, Crimea, Kazantip [s. a. RICHTER 1996] [2 ♂, 2 ♀, 1988, leg. K. A. Efetov, det. RI]

Zygaena ephialtes Linnaeus. – VIMMER 1907: Czech Republic, Bohemia [s. a. VIMMER 1928] [1904, det. A. Vimmer]

Zygaena erythrur Hübner. – ROBERTSON & SHAW 2012: Italy, Potenza, Monte Pollino [1 ♂ in RSME, 2003, leg. W. G. Tremewan]

Zygaena filipendulae Linnaeus. – SCHRANK 1781: Germany, prb. Bayern [perhaps correctly ident.] [leg. and det. F. P. Schrank]. – ROSSI 1848: Austria, no locality [leg. and det. F. Rossi]. – BRISCHKE 1885: Poland, Gdańsk env. and/or Russia, Kaliningrad env. (= West- and East-Prussia) [leg. Brischke and/or R. Grentzenberg]. – CARPENTER 1937: United Kingdom, Cornwall, Mawgan Porth [several ex., 1933, leg. G. D. H. Carpenter, det. J. E. Collin]. – KARCZEWSKI & DĄBROWSKI 1973: Poland [1961–1971, det. J. Karczewski]

Zygaena lonicerae Scheven. – NIELSEN 1913a: Denmark, Dyrehaven [numerous, 1911, leg. J. P. Kryger, det. J. C. Nielsen]. – TREMEWAN 1985: United Kingdom [no details]

Zygaena loti Denis & Schiffermüller. – KARCZEWSKI & DĄBROWSKI 1973: Poland [1961–1971, det. J. Karczewski]

Zygaena occitanica Villers. – IOBC-List 10: Spain, Valencia [4 ex., leg. U. Eitschberger, det. HE]

Zygaena punctum Ochseneheimer. – HOLIK 1937: Czech Republic, Moravia, Pollauer Berge (= Pavlovské vrchy) [1 ex., 1935 or 1936, leg. O. Holik, det. M. P. Riedel]. – HERTING 1960: prb. Austria [in BAPfl, det. HE]

Zygaena purpuralis Brünnich. – KARCZEWSKI & DĄBROWSKI 1973: Poland [1961–1971, det. J. Karczewski]

Zygaena trifolii Esper. – HERTING 1960: Germany, Baden-Württemberg, Sindelfingen [1 ♀ in SMNS, leg. A. Wörz, det. J. Villeneuve, rev. HE]. – IOBC-List 11: Spain, Prov. Gerona, L'Estartit [2 ♂, 1 ♀ in ZFMK, leg. Esch, det. HE, rev. TS]. – IOBC-List 12: Tunisia, no locality [2 ♂, 1984, leg. A. Hofmann, det. TS]. – TSCHORSNIG et al. 1997: Spain, Prov. Barcelona, Barcelona [3 ♂, 8 ♀ in SMNS, 1950, leg. Marten, det. E. Lindner, rev. ME, TS]. – ROBERTSON & SHAW 2012: France, Dordogne, 15 km S Ribérac [1 ♂ in RSME, 2007, leg. M. R. Shaw]. – New record: Spain, Prov. Gerona, Playa de Aro [3 ♂, 1 ♀ in SMNS, leg. K. W. Harde,

det. HE, TS]

Zygaena viciae Denis & Schiffermüller. – KARCEWSKI & DĄBROWSKI 1973: Poland [1961–1971, det. J. Karczewski]
Zygaena sp. – BRAUER & BERGENSTAMM 1894: Czech Republic, Bohemia, prb. Chodov [misid. as *Microtachina erucarum*, rev. HE, TS] [1 ♀ (small specimen) in NHMW, leg. R. v. Stein]. – BELANOVSKY 1931a: Ukraine, Prov. Kiev [not repeated in BELANOVSKY 1953, but prb. correct]. – TREMEWAN 1985: United Kingdom [no details]. – TSCHORSNIG & HERTING 2005: Austria, Wien [1 ♂ in TLMF, 1893, leg. Wachtl]. – New record: prb. Germany [3 ♂, 3 ♀ in SMNS, leg. H. Burgeff, det. E. Lindner, rev. HE, TS]

Lep. indet.

Lepidoptera sp. (nocturnal Macrolepidoptera). – BOUCHÉ 1833: Germany, prb. Berlin area [BOUCHÉ's material consisting of more than one tachinid species, s. RATZEBURG 1844] [numerous]

***Exorista longicercus* Kugler, 1980**

Lep. Lymantriidae

Leucoma wiltshirei Collenette. – SÁMET et al. 1977: Iran, Shiraz, Kazeroun [misid. as *E. sorbillans* (s. IOBC-List 9), rev. KUGLER 1980, HE] [1 ♂, 1 ♀ in SMNS, 1974, leg. M. Safavi, det. HE, rev. TS]. – ABAI 1981: Iran, W Shiraz [prb. misid. as *E. sorbillans*] [1975–1978]

Lep. Thaumetopoeidae

Thaumetopoea solitaria Freyer. – DEGHANI-ZAHEDANI et al. 2006: Iran, Fars, Arsanjan region [2 ♂ (1 ex. in SMNS), IV.–V.2004, leg. M. Dehghani, det. TS]

***Exorista mimula* (Meigen, 1824)**

[*erucarum* Rondani, *nigricans* Egger, *?pratensis* Robineau-Desvoidy, *verax* Robineau-Desvoidy; other combinations: *Chaetotachina*, *Microtachina*, *Tachina*]

[Remark: *E. mimula* is a parasitoid of Tenthredinidae. Records from Lepidoptera are almost certainly wrong.]

Hym. Diprionidae

Diprion pini Linnaeus. – KOLUBAJIV 1962: Czech Republic, Bohemia, Kostelec nad Černými lesy [prb. misid.] [1 ♀, 1938, leg. J. Moss, det. S. Kolubajiv]

Hym. Tenthredinidae

Athalia rosae Linnaeus. – TORKA 1928: Poland, Neustadt in Oberschlesien (= Prudnik) [3 ♂, 2 ♀, 1927, leg. V. Torka]. – MENOZZI 1947: Italy, Emilia-Romagna, Rimini [misid. as *Eutachina rustica*, rev. HERTING 1967, CR (3 ex. in IEGG)]. – SÁRINGER 1957: Hungary [det. T. Jermy]. – SÁRINGER 1984: Hungary, Balatonszentgyörgy [1978]. – Identification for S. Kamangar, 2008: Iran, Kurdistan, Marivan [2 ♂, 3 ♀ (3 ex. in SMNS), 2007(?), leg. S. Kamangar, det. TS]

Cladius pectinicornis Geoffroy. – BRAUER & BERGENSTAMM 1894: Czech Republic, Bohemia, prb. Chodov [rev. HERTING 1960] [in NHMW, leg. R. v. Stein]. – SCHEIBELREITER 1972: Austria [s. a. HERTING 1967] [numerous, leg. G. Scheibelreiter, det. HE]

Periclista andrei Konow. – SILVA & NOGUEIRA 1965b: Portugal [not listed in SILVA & NOGUEIRA 1965a] [prb. det. ME as *E. pratensis*, but not revised]

Periclista dusmeti Konow. – SILVA & NOGUEIRA 1965a: Portugal, Coruche, Figueiras do Lavre [s. a. SILVA & NOGUEIRA 1965b] [prb. det. ME as *E. pratensis*, but not revised]

Pristiphora pallidiventris Fallén. – BRAUER & BERGENSTAMM 1894: Czech Republic, Bohemia, prb. Chodov [misid. as

Chaetotachina rustica (and *E. rustica* in HERTING 1960), rev. TS, host as “*flavicornis*”, but “*flavicomus*” on label] [1 ♂ in NHMW, genit. exam., 1887, leg. R. v. Stein]

Lep. Crambidae

Loxostege sticticalis Linnaeus. – KANG et al. 2006a: China, Hebei, Kangbao [as *Exorista pratensis*, host uncertain (mass rearing?), 2004–2005, det. C.-m. Chao]

Lep. Lymantriidae

Leucoma salicis Linnaeus. – VIMMER 1907: Czech Republic, Bohemia, Praha-Michle [prb. misid.] [det. A. Vimmer]. – HUBENOV 1983a: Bulgaria, Burgas [prb. misid. as *Exorista pratensis*] [s. a. ZAHARIEVA 1982 (cited from HUBENOV 1985), ZAHARIEVA-PENTCHEVA & GEORGIEV 1997] [1 ♀, 1981, leg. A. Zaharieva, det. Z. K. Hubenov]

Lep. Noctuidae

Lacanobia oleracea Linnaeus. – SÁMET et al. 1977: Iran, Karaj [host doubtful] [prb. det. HE]

Mamestra brassicae Linnaeus. – LUVCHIEV et al. 1977: Bulgaria, Sofia region [prb. misid. or host wrong] [e. l., 1 ♂, leg. M. Sebchev, det. Z. K. Hubenov]

Lacanobia suasa Denis & Schiffermüller. – KOLOMIETS 1992: Russia, Siberia, Altai krai, Krasnoshchekovo [prb. misid. or host wrong] [e. l., 1 ex., 1977, leg. and det. KO]

Lep. Nymphalidae

Nymphalis polychloros Linnaeus. – VIMMER 1928: Czech Republic, Bohemia [prb. misid., ident. unknown]

Lep. Papilionidae

Papilio machaon Linnaeus. – AUE 1929: Germany, Hessen, Frankfurt a. Main [prb. misid., ident. unknown] [1 ex., 1927/1928, leg. A. U. E. Aue, det. P. Sack]

Lep. Psychidae

Ptilocephala agrostidis Schrank. – FALLOU 1893: France, Auvergne [prb. misid., ident. unknown, or host wrong] [1892, leg. Henneguy, det. J. Fallou]

Lep. Sphingidae

Deilephila elpenor Linnaeus. – AUE 1929: Germany, Hessen, Frankfurt a. Main [prb. misid., ident. unknown] [1927/1928, leg. A. U. E. Aue, det. P. Sack]

***Exorista nova* (Rondani, 1859)**[other combination: *Tricholyga*]

Lep. Arctiidae

Arctia festiva Hufnagel. – BELANOVSKY 1953: Ukraine, Prov. Kiev [ident. not confirmed, atypical host] [1932]

Lep. Lymantriidae

Orgyia dubia Tauscher. – MÜCKSTEIN et al. 2004: Turkey, Ankara, Tüz Gölü [atypical host] [1 ♂, 1 ♀, 1996, leg. L. Traxler, det. TS]

Lep. Noctuidae

Mamestra brassicae Linnaeus. – LUVCHIEV et al. 1977: Bulgaria, Sofia region [atypical host, or tachinid misid.?] [e. l., 1 ♀, 1974, det. Z. K. Hubenov]

Lep. Saturniidae

Actias isabellae Graells. – HERTING 1960: Spain, Albarracín [atypical host] [in NHMW (1 ♀ in SMNS), 1925, leg. H. Zerny, det. HE]

Saturnia pavonia Linnaeus. – LUVCHIEV et al. 1977: Bulgaria, Sofia [atypical host, or tachinid misid.?] [1 ♀, 1924, coll. P.

Drenski, det. Z. K. Hubenov]

Lep. Spingidae

Smerinthus ocellata Linnaeus. – LUVCHIEV et al. 1977: Bulgaria, Sofia [atypical host, or tachinid misid.?] [1 ♂, 3 ♀, 1914, coll. P. Drenski, det. Z. K. Hubenov]

Lep. Zygaenidae

- Zygaena afghana* Moore. – IOBC-List 9: Afghanistan, Prov. Kabul [1 ♂, 2 ♀ in ZFMK, 2 ♂ in SMNS, 1972, 1977, leg. C. Naumann, det. HE, rev. TS]
- Zygaena algira* Boisduval. – IOBC-List 12: Morocco, Moyen-Atlas [3 ♂ (1 ex. in SMNS), 1980, 1985, leg. A. Hofmann, det. TS]
- Zygaena beatrix* Przegendza. – IOBC-List 12: Morocco, Tizi n'Ifar [6 ♂, 3 ♀ (4 ex. in SMNS), 1991, leg. A. Hofmann, det. TS]
- Zygaena carniolica* Scopoli. – IOBC-List 11: Turkey, 12 km S Van [1 ♂, 2 ♀ in ZFMK, 4 ♀ in SMNS, 1981, leg. C. Naumann, det. HE, rev. TS]. – FORD & SHAW 1991: Lebanon, Jabal Kesrouan [s. a. IOBC-List 11, misid. as *E. fasciata* in LARSEN 1980] [2 ♀ (1 ex. in SMNS), 1973, leg. T. B. Larsen, det. HE]. – IOBC-List 14: Russia, Middle Volga region [1 ♂ in ZFMK, 1994, leg. A. Danchenko, det. TS]
- Zygaena cocandica* Erschov. – IOBC-List 14: Uzbekistan, Hissar [1 ♂, 1 ♀ in SMNS, 1995, leg. A. Hofmann, det. TS]
- Zygaena cuvieri* Boisduval. – Identification for A. Hofmann, 2015: Iran, Prov. Kermanshah, Eslamabad Gharb NE [3 ♂, 4 ♀, IV.–V.2013, leg. A. Hofmann, det. TS]
- Zygaena erythrur* Hübner. – IOBC-List 9: Italy, Genova, Righi Mts. [1 ♂, 1 ♀ in ZFMK, 1963, leg. C. Naumann, det. HE, rev. TS]
- Zygaena essenii* Blom. – ROBERTSON & SHAW 2012: Iran, Tus [3 ♂, 3 ♀ in RSME, 1998, leg. A. Hofmann]
- Zygaena fausta* Linnaeus. – New record: Spain, Prov. Granada, Sierra de Alfacar [e. p., 1 ♂, 1 ♀ in SMNS, 1963, leg. G. Reiss, det. HE, rev. TS]
- Zygaena favonia* Freyer. – IOBC-List 12: Algeria, Marcouna [1 ♀, 1982, leg. A. Hofmann, det. TS]; Morocco, Melilla (Spain) + Tizi Ouzei [12 ♂, 2 ♀, 1989, leg. A. Hofmann, det. TS]
- Zygaena filipendulae* Linnaeus. – VILLENEUVE 1916: France, no locality [3 ♂, leg. M. C. Pierre, det. J. Villeneuve]. – HERTING 1960: Spain, Barcelona [2 ♂ in SMFD, 1924, leg. Marten, rev. TS]. – IOBC-List 11: Germany, Baden-Württemberg, Schwäbische Alb, Farrenberg near Talheim [1 ♂ in ZFMK, 1963, leg. C. Naumann, det. HE, rev. TS]. – IOBC-List 14: Spain, Prov. Barcelona, Puerto Ordal [1 ♂ in SMNS, 1995, leg. A. Hofmann, det. TS]
- Zygaena graslini* Lederer. – KUGLER 1966a: Israel, Jerusalem [s. a. KUGLER 1963] [1 ex., leg. Theodor, det. J. Kugler]
- Zygaena laeta* Hübner. – Identification for A. Hofmann, 2015: Turkey, Antalya, Elmali vic. [2 ♂, 2 ♀, VI.2012, leg. A. Hofmann, det. TS]
- Zygaena magiana* Staudinger. – IOBC-List 11: Tadzhikistan, Hissar Mts., Anzob pass [1 ♂ in ZFMK, leg. Keil, det. HE, rev. TS]
- Zygaena occitanica* Villers. – RIEDEL 1930: France, Pyrénées-Orientales, Vernet-les-Bains [s. a. HOLIK 1936] [2 ♂, 2 ♀, 1929, leg. O. Holik, det. M. P. Riedel, rev. HE]. – IOBC-List 9: Spain, Prov. Burgos, 15 km S Oña, Lences [4 ♂, 1 ♀ in ZFMK, 2 ♂ in SMNS, 1976, leg. C. Naumann, det. HE, rev. TS]. – IOBC-List 10: Spain, Alicante [1 ♂, 1 ♀ in SMNS, 1972, leg. U. Eitschberger, det. HE]; Spain, Granada, Diezma [1 ♀, 1962, leg. K. Sattler, det. HE]. – New record: Spain, Prov. Burgos, 15 km S Oña, Lences [5 ♂, 1 ♀ in SMNS, leg. W. Uebel, det. HE, rev. TS]
- Zygaena olivieri* Boisduval. – HOLIK 1936: Lebanon, Béca

plain [leg. O. Holik, det. M. P. Riedel]

- Zygaena punctum* Ochsenheimer. – ROBERTSON & SHAW 2012: Italy, L'Aquila, Monte Sirente [2 ♀ in RSME, 2010, leg. W. G. Tremewan, det. D. M. Robertson, rev. TS]
- Zygaena sarpedon* Hübner. – IOBC-List 12: Spain, Prov. Granada, Las Mimbres [1 ♂, 2 ♀ (1 ex. in SMNS), 1991, leg. A. Hofmann, det. TS]
- Zygaena sedi* Fabricius. – IOBC-List 13: Greece, Epirus [1 ♂, 1 ♀, 1992, leg. A. Hofmann, det. TS]
- Zygaena seitzii* Reiss. – ROBERTSON & SHAW 2012: Iran, Esfahan, Semirom vic. [3 ♂, 2 ♀ in RSME, 2009, leg. A. Hofmann]. – Identification for A. Hofmann, 2015: Iran, Esfahan, Semirom vic., Kuh-e Behrouz [3 ♂, 29.V.2013, leg. A. Hofmann, det. TS]
- Zygaena sogdiana* Erschov. – IOBC-List 14: Uzbekistan, Aksakata vic. [2 ♂ in SMNS, 1995, leg. A. Hofmann, det. TS]
- Zygaena tamara* Christoph. – ROBERTSON & SHAW 2012: Iran, Kordestan, Sanandaj NW [1 ♂, 1 ♀ in RSME, 2005, leg. A. Hofmann, det. TS]
- Zygaena transalpina* Esper. – MESNIL 1946: France, Alpes-Maritimes, Mont Leuze [2 ♂, 1 ♀, 1932, leg. Praviel, det. ME, rev. HERTING 1960]
- Zygaena trifolii* Esper. – VILLENEUVE 1931a: France, Morbihan, Vannes [s. a. RIEDEL 1930] [MESNIL 1946 gives the host name of this record as *Zygaena maritima* Oberthür, 1898 which would be a subspecies of *Z. transalpina*] [leg. Pontois, det. J. Villeneuve, rev. HE]. – HERTING 1960: Spain, Prov. Almería, Sierra de los Filabres [3 ♀ in SMNS, 1944, leg. Marten, det. ME, rev. HE, TS]
- Zygaena truchmena* Eversmann. – IOBC-List 11: Uzbekistan, Syr-Darya, Chinaz + S Tashkent [5 ♂, 3 ♀ in ZFMK, 2 ♂ in SMNS, 1986, 1988, leg. Keil, J. A. Vaněk, det. HE, rev. TS]. – IOBC-List 14: Uzbekistan, Chinaz [1 ♂ in SMNS, 1995, leg. A. Hofmann, det. TS]

***Exorista rendina* Herting, 1975**

Lep. Pyralidae

Etiella zinckenella Treitschke. – AYDIN 1997: Turkey, Kırşehir, Yozgat [strange host] [1 ♂ in bad condition, 1995, leg. M. Aydin, det. TS]

***Exorista rossica* Mesnil, 1960**

Lep. Lasiocampidae

Malacosoma neustria Linnaeus. – LIU et al. 1998: China [s. a. LI et al. 2001]. – WEI et al. 1999: China, Liaoning, Liaoyang area [misid. as *E. amoena*] [1979 and later, det. C.-m. Chao]

Lep. Lymantriidae

- Euproctis chrysoorrhoea* Linnaeus. – KARA & ALAOĞLU 2001: Turkey, Tokat, Doğancı Bağları [s. a. KARA 1998, 1999b, IOBC-List 14] [1 ♂, 1994, leg. K. Kara, det. HE]
- Leucoma candida* Staudinger. – WEI et al. 1999: China, Liaoning, Liaoyang area [misid. as *E. amoena*] [1979 and later, det. C.-m. Chao]
- Leucoma salicis* Linnaeus. – RICHTER 1968: Armenia, Oktemberyan [s. a. RICHTER 1971a] [5 ♂, 5 ♀, 1964, leg. G. D. Avakyan, det. RI]. – MIRZOYAN 1970: Armenia, Oktemberyan [leg. S. A. Mirzoyan, 1966, 1968, det. RI]. – DOĞANLAR 1975: Turkey, Prov. Erzurum [s. a. DOĞANLAR 1976] [numerous, 1971–1973, leg. M. Doğanlar, det. HE]. – CHAO & SHI 1982: China, Beijing + Tianjin area [s. a. LI et al. 2001] [misid. as *Exorista amoena*, corr. CHAO et al. 1998, LIU et al. 1998]. – KILIÇ & ALAOĞLU 1996: Turkey, Erzurum [1992–1993, det. M. Doğanlar]. – WEI et al. 1999: China, Liaoning, Liaoyang area [misid. as *E. amoena*] [1979 and later, det. C.-m. Chao]. – IOBC-List 14: Turkey,

Karaman [1 ♂, 1985, leg. Y. Özdemir, det. HE]

Lymantria dispar Linnaeus. – ABDULLAEV 1966: Uzbekistan [e. l., 1963–1966, leg. E. N. Abdullaev, det. ZM]. – KHAKIMOV 1972: Uzbekistan, Tashkent region, Chatkal' reserve [e. l., 1969–1971, leg. A. Khakimov, prb. det. RI]. – SCHAEFER et al. 1984: China [s. a. CHAO & SHI 1982] [correctly as *Exorista rossica* and misid. as *E. amoena*, corr. CHAO et al. 1998, LIU et al. 1998] [1982]. – WEI et al. 1999: China, Liaoning, Liaoyang area [misid. as *E. amoena*] [1979 and later, det. C.-m. Chao]. – FENG et al. 1999: China, Beijing area [s. a. LI et al. 2001] [1996–1997]

Lep. Noctuidae

Acronicta megacephala Denis & Schiffmüller. – DOĞANLAR 1982a: Turkey [host as *Apatete* sp. in DOĞANLAR 1975, 1976] [leg. M. Doğanlar, det. HE]

Leucania loreyi Duponchel. – SERTKAYA & BAYRAM 2005: Turkey, E Mediterranean region [2000–2002, det. M. Doğanlar, rev. TS (1 ♂, 1 ♀)]

Lep. Notodontidae

Clostera anachoreta Denis & Schiffmüller. – CHAO & SHI 1982: China, Beijing + Tianjin area [misid. as *Exorista amoena*, corr. CHAO et al. 1998, LIU et al. 1998]. – WANG et al. 1990: China, Jilin, Baicheng region [numerous, 1986–1987]. – WEI et al. 1999: China, Liaoning, Liaoyang area [misid. as *E. amoena*] [1979 and later, det. C.-m. Chao]. – LI et al. 2001: China, Beijing area [numerous]

Furcula furcula Clerck. – CHAO & SHI 1982: China, Ningxia [misid. as *Exorista amoena*, corr. CHAO et al. 1998, LIU et al. 1998]. – LI et al. 2001: China, Beijing area

Phalera bucephala Linnaeus. – DOĞANLAR 1982a: Turkey, Erzurum [s. a. IOBC-List 9] [1 ♂, 2 ♀, 1974, leg. H. Özbek, det. HE]

***Exorista rustica* (Fallén, 1810)**

[other combinations: *Chaetotachina*, *Tachina*]

[Remark: Earlier unrevised identifications might also refer to another species of the *E. rustica* group, e. g. *E. mimula*. – *E. rustica* is a parasitoid of Hymenoptera Tenthredinidae; all host records from Lepidoptera are almost certainly based on misidentifications of the tachinid or are wrongly attributed to lepidopterous hosts.]

Hym. Tenthredinidae

Allantus viennensis Schrank. – SCHEIBELREITER 1972: Austria [leg. G. Scheibelreiter, prb. det. HE]

Athalia rosae Linnaeus. – RIGGERT 1939: Germany, Schleswig-Holstein [ident. not confirmed] [35 ♂, 31 ♀, 1935–1936, leg. E. Riggert, det. M. P. Riedel]. – MAYER 1955: Germany, Berlin-Dahlem [1953–1954, leg. K. Mayer, det. W. Hennig]. – REICH 1962: Germany, Thüringen, Erfurt [common, 1956, 1957, leg. R. Reich, det. W. Schwenke]. – MARTINOVICH 1966: Hungary, Budapest vic. [1964, leg. V. Martinovich, det. F. Mihályi]. – RUSINOV 1977: Kazakhstan, Turgay region [leg. V. I. Rusinov, det. RI]

Dolerus bajulus Serville. – IOBC-List 13: Austria, Tirol, Innsbruck-Mühlau [2 ♀ with strong discal bristles, leg. W. Schedl, det. TS]

Dolerus vestigialis Klug. – HINZ 1961a: Germany, Niedersachsen, Hannover [s. a. HERTING 1960] [1 ex. in SMNS, 1952/1953, leg. R. Hinz, det. ME, HE]

Dolerus sp. – pers. comm. R. Belshaw: United Kingdom, England [in BMNH (coll. "SprN"), det. BE]

Empria tridens Konow. – HERTING 1960: Germany, prb. Niedersachsen [leg. R. Hinz, det. HE]

Periclista dusmeti Konow. – SILVA & NOGUEIRA 1965a: Portugal, Coruche, Figueiras do Lavre [s. a. SILVA & NOGUEIRA 1965b] [prb. det. ME]

Rhogogaster viridis Linnaeus. – BRAUER & BERGENSTAMM 1894: Czech Republic, Bohemia, prb. Chodov [ident. not confirmed] [leg. R. v. Stein]

Tenthredo amoena Gravenhorst. – New record: Germany, Niedersachsen, Einbeck [1 ♂ in SMNS, 1964/1965, leg. R. Hinz, det. HE]

Tenthredo arcuata Förster. – NIELSEN 1918: Denmark, Lyngby [host as indet. sawfly larva on clover in NIELSEN 1917] [leg. J. P. Kryger, det. J. C. Nielsen]. – HERTING 1960: Germany, Niedersachsen, Alfeld [s. a. IOBC-List 4] [1 ♂, 1 ♀ in SMNS, 1958/1959, leg. R. Hinz, det. HE]. – New record: Germany, Niedersachsen, Einbeck [1 ♂ in SMNS, 1962, leg. R. Hinz, det. HE]

Tenthredo brevicornis Konow. – LIVORY et al. 2011: France, Manche, Bolleville [1974/1975, leg. H. Chevin, det. J. d'Aguilar]

Tenthredo moniliata Klug. – FARINETS 2008: prb. Ukraine [oviposition studied]

Tenthredo neobesa Zombori. – pers. comm. J. Pohjoismäki: Finland, Tavastia australis, Koski, HI. [2 ♂ in MZHF, 1990, leg. J. Kangas, det. J. Pohjoismäki]

Tenthredo notha Klug. – BRAUER & BERGENSTAMM 1894: Czech Republic, Bohemia, prb. Chodov [rev. HERTING 1960, TS] [1 ♀ in NHMW, leg. R. v. Stein]

Tenthredo rubricoxis ENSLIN. – HINZ 1961a: Germany, Niedersachsen, Hildesheim [s. a. HERTING 1960] [1 ex., 1953, leg. R. Hinz, det. ME]. – New record: Germany, Niedersachsen, Northeim [1 ♂, 1 ♀ in SMNS, 1962, leg. R. Hinz, det. HE]

Tenthredo scrophulariae Linnaeus. – POPOV 1978: Bulgaria [cited from HUBENOV 1985]

Tenthredopsis coquebertii Klug. – BRAUER & BERGENSTAMM 1894: Czech Republic, Bohemia, Chodov [s. a. STEIN 1929] [2 ex. (1 ♀ in NHMW), 1884–1916, leg. R. v. Stein, rev. HERTING 1960, TS]

Tenthredopsis friesei Konow. – IOBC-List 12: Germany, Hessen, Gießen, Staufener Forst [1 ♀, leg. H. Weiffenbach, det. TS]

Tenthredopsis nassata Linnaeus. – HERTING 1960: Germany, Bayern, Ammersee [s. a. IOBC-List 2] [leg. M. Kraus, det. ME]. – LIVORY et al. 2011: France, Manche, Bolleville [1975/1976, leg. H. Chevin, det. J. d'Aguilar]

Tenthredopsis scutellaris Fabricius. – BRAUER & BERGENSTAMM 1894: Czech Republic, Bohemia, prb. Chodov [rev. HERTING 1960, TS] [2 ♂, 1 ♀ in NHMW, leg. R. v. Stein]

Tenthredopsis sp. – IOBC-List 1: Germany, Niedersachsen, Einbeck [1 ♀, 1955, leg. R. Hinz, det. ME]. – New record: Germany, Niedersachsen, Einbeck [6 ♂, 1 ♀ in SMNS, 1962–1964, leg. R. Hinz, det. HE]

Hym. indet.

Hymenoptera Symphyta sp. – ROBERTSON & SHAW 2012: France, Vaucluse, Combe Brune, Mont Ventoux [green larva on ?*Solidago*] [1 ♂ in RSME, 1998, leg. M. R. Shaw]

Lep. Arctiidae

Hyphantria cunea Drury. – GYÖRFI 1954: Hungary [1952, laboratory or misid.?)

Lep. Endromidae

Endromis versicolora Linnaeus. – LEDERER 1935: Germany, Hessen, Frankfurt a. Main [prb. misid., ident. unknown] [leg. and det. G. Lederer]

Lep. Geometridae

Eupithecia pimpinellata Hübner. – New record: Germany, Niedersachsen, Einbeck [prb. host confused] [1 ♂ in SMNS, 1964/1965, leg. R. Hinz, det. HE, rev. TS]

Lep. Lasiocampidae

- Dendrolimus pini* Linnaeus. – VASIL'EV 1905a: no locality (prb. Ukraine) [based on information provided by I. A. Porchinski] [prb. misid. or host wrong]
Malacosoma neustria Linnaeus. – KOLOMIETS 1992: Russia, Siberia, Khabarovsk region, Khekhtsir [prb. misid. or host wrong] [1 ex., 1985, leg. Turova, det. KO]

Lep. Lymantriidae

- Dicallomera fascelina* Linnaeus. – MANEVAL 1935: France, Haute-Loire, Tence [prb. misid. = *Exorista fasciata* or *E. larvarum?*] [leg. (and prb. det.) H. Maneval]
Euproctis chrysorrhoea Linnaeus. – PORCHINSKI 1901: prb. Ukraine [prb. misid., ident. unknown]
Lymantria dispar Linnaeus. – BARSACQ 1913: Ukraine, Crimea [prb. misid. or host wrong]. – GYÖRFI 1944: Hungary, Gödöllő [prb. misid., s. a. GYÖRFI 1944] [1933, leg. and det. J. Györfi]. – GIRFANOVA 1958: Russia, Bashkortostan (= Bashkiria) [prb. misid. or host wrong] [s. a. KHANISLAMOV et al. 1958, cited from HERTING 1976b]. – GYÖRFI 1961: Hungary

Lep. Noctuidae

- Cosmia trapezina* Linnaeus. – KOLUBAJIV 1962: Czech Republic, Bohemia, Šárka near Praha [prb. misid., ident. unknown] [1 ♂, 1958, leg. and det. S. Kolubajiv]
Helicoverpa armigera Hübner. – RODIONOV 1927: Azerbaijan [prb. misid. = *E. larvarum?*] [1915, leg. Zaitsev]
Mamestra brassicae Linnaeus. – NIKOLOVA 1946: Bulgaria [cited from HUBENOV 1985] [prb. misid.]. – KAITAZOV 1963: Bulgaria [prb. misid.] [e. l.]
Spodoptera exigua Hübner. – STEINER 1937: Turkey, Anatolia [prb. misid., ident. unknown] [1933–1935, leg. P. Steiner, det. H. Kramer and/or E. O. Engel]
Noctuidae sp. – NIKOLOVA 1972a: Bulgaria [cited from HUBENOV 1985] [host as "*Mamestra* sp.", prb. misid.]

Lep. Nymphalidae

- Nymphalis polychloros* Linnaeus. – GAPONOV 2003: Russia, Central Black Soil zone [prb. misid.] [1 ♂, 3 ♀, leg. S. P. Gaponov (according to pers. comm. S. P. Gaponov, 1992)]

Lep. Pieridae

- Pieris brassicae* Linnaeus. – AUDEL 1912: Germany, Berlin + Brandenburg, Potsdam [prb. misid., ident. unknown] [1908, det. H. Auel]

Lep. Tortricidae

- Tortrix viridana* Linnaeus. – SMIRNOV 1960: Russia, Voronezh region [1953] [prb. misid. or host wrong]

***Exorista securicornis* Mesnil, 1941**

Lep. Noctuidae

- Noctuidae sp. – MESNIL 1946: Algeria, Biskra [1 ♀ in MNHN, 1920, leg. C. Dumont, det. ME]

***Exorista segregata* (Rondani, 1859)**

[*fasciata* ssp. *moreti* (misid.); other combinations: *Tricholyga*, *Parasetigena* (misid.)]

Het. Pentatomidae

- Pentatomidae sp. – GHAHARI et al. 2008a: Iran, Prov. Golestan, Ali-Abad [host erroneous, s. SAKENIN et al. 2010] [2 ♀, 2001]

Lep. Arctiidae

- Arctia caja* Linnaeus. – BELANOVSKY 1931a: Ukraine, Prov. Kiev

- Hyphantria cunea* Drury. – SISOJEVIĆ 1953a: Serbia [s. a. SISOJEVIĆ et al. 1991] [1952, rare, det. ME]. – GYÖRFI 1954: Hungary [s. a. JERMY 1957] [1952, laboratory?]
Utetheisa pulchella Linnaeus. – KUGLER 1980: Israel [no details]

Lep. Bombycidae

- Bombyx mori* Linnaeus. – HALPERIN 1990: Israel [laboratory] [1960–1982, leg. J. Halperin, prb. det. J. Kugler]

Lep. Heterogynidae

- Heterogynis canalensis* Chapman. – Identification for J. de Freina, 2006: Spain, Tarragona, near Vallfogona de Riucorb [1 ♀, 20.–22.V.2006, leg. J. de Freina, det. TS]
Heterogynis paradoxa Rambur. – FREINA & TSCHORSNIG 2005: Spain, Prov. Avila, 12 km SSW Hoyos Barajas del Espino, Risco de los Barrerones, 1800–2200 m [1 ♂ in MWM, 13.–14.VII./VII.2004, leg. J. de Freina, det. TS]

Lep. Lasiocampidae

- Beralade obliquata* Rungs. – KUGLER 1966a: Israel, Ein Tamar [not mentioned again by KUGLER 1980, host misid.? (unknown from Israel)] [1 ex., leg. and det. J. Kugler]
Chilena sordida Erschov. – ERGASHEV 1983: Uzbekistan, Djizak region [1976–1980, leg. N. E. Ergashev, det. RI]. – RICHTER 2005: Turkmenistan, Ashkhabad env. [1 ♂ in ZMAS, 1988, leg. Zagniborodova, det. RI]
Dendrolimus pini Linnaeus. – MELIS 1940: Croatia, Lussino (=Lošinj) [1938, leg. A. Melis, det. J. Villeneuve]
Dendrolimus superans Butler. – KOLOMIETS 1977: Russia, Tomsk region [e. l., 1 ♂, 1966, leg. and det. KO]
Eriogaster henkei Staudinger. – RICHTER 2005: Turkmenistan, Kopet Dag, Verkhnie Chuli [1 ♂ in ZMAS, 1988, leg. Krasilnikova, det. RI]
Gastropacha quercifolia Linnaeus. – HERTING 1960: Austria, Wien [s. a. TSCHORSNIG & HERTING 2005] [3 ♂, 9 ♀ in TLMF, UBKW, 1889, leg. Wachtl]
Lasiocampa grandis Rogenhofer. – KUGLER 1966a: Israel, Petah-Tikva [s. a. KUGLER 1961, 1963] [1 ex., prb. 1956–1960, leg. and det. J. Kugler]
Macrothylacia rubi Linnaeus. – PANTEL 1910: prb. southern France [prb. misid. as *Tricholyga major*] [leg. and det. J. Pantel]
Malacosoma castrensis Linnaeus. – DOĞANLAR 1975: Turkey, Prov. Erzurum [s. a. DOĞANLAR 1976, 1982a] [1970–1973, leg. M. Doğanlar, det. HE]
Malacosoma franconica Denis & Schiffermüller. – DOĞANLAR 1975: Turkey, Prov. Erzurum [s. a. DOĞANLAR 1976, 1982a] [1970–1973, leg. M. Doğanlar, det. HE]
Malacosoma neustria Linnaeus. – RIESGO ORDÓÑEZ 1929: Spain, Córdoba, Valle de los Pedroches [prb. misid. as *Tricholyga grandis*] [1921 and later, leg. and det. A. Riesgo Ordóñez]. – ISAAKIDÈS 1939: Greece, Scala + Daphné-Lépante [s. a. ISAAKIDÈS 1941] [1934, det. ME]. – KARA & ALAOĞLU 2001: Turkey, Tokat, Bedirkale [s. a. KARA 1998, 1999b, IOBC-List 13, IOBC-List 14] [1 ♂, 3 ♀, 1993, leg. K. Kara, det. HE]. – ÖZBEK & ÇORUH 2012: Turkey, Erzurum [2004–2005, det. K. Kara]. – Identification for S. S. Stanković, 2016: Greece, Attica, Athens, Tatoi mt. [1 ♀, 2016, leg. V. Žikić, det. TS]
Malacosoma sp. – Identification for P. Mückstein, 2003: Turkey, Ankara region, Tuz Gölü (lake env.) [1 ♂, 1 ♀, 10.V.1996, leg. L. Traxler, det. TS]
Psilogaster loti Ochsenheimer. – IOBC-List 11: Tunisia, Djerba [2 ♂, 4 ♀ (3 ex. in SMNS), leg. P. Föhst, 1986, det. HE]

Lep. Lymantriidae

- Albarracina warionis* Oberthür. – New record: Spain, Albarracin [1 small ♀ in NHMW, leg. H. Zerny, det. TS]

- Euproctis chrysoorrhoea* Linnaeus. – HOWARD & FISKE 1911: prb. France + Italy [s. a. TOWNSEND 1908b, misid. as *Tricholyga grandis* (s. BURGESS & CROSSMAN 1929)] [small numbers]. – ŞUSTER 1929: Romania [misid. as *Tricholyga sorbillans* (this species is replaced by *Tricholyga segregata* in ŞUSTER 1939a)] [leg. and det. P. M. Şuster]. – GÜRSES 1975: Turkey, Tekirdağ [1971–1972, leg. A. Gürses, det. HE (1 ♀)]. – SISOJEVIĆ et al. 1976: Macedonia [very rare (1 ex.), 1973, det. J. Čepelák]. – SISOJEVIĆ et al. 1986: Macedonia, several localities [1 ♂, 2 ♀, 1956, 1966, 1972]. – RICHTER 1996: Ukraine, Crimea, Ayu-Dag [1 ♂, 1 ♀, 1949, leg. Rubtsov, det. RI]
- Euproctis similis* Fuessly. – PANTEL 1910: prb. southern France [prb. misid. as *Tricholyga major*] [leg. and det. J. Pantel]
- Euproctis* sp. – DOĞANLAR 1982a: Turkey, East Anatolia [leg. M. Doğanlar, det. HE and/or J. Kugler]
- Leucoma salicis* Linnaeus. – DOĞANLAR 1975: Turkey, Prov. Erzurum [s. a. DOĞANLAR 1976, 1982a] [1970–1973, leg. M. Doğanlar, det. HE]. – KANSU et al. 1986: Turkey, Central Anatolia, Niğde [s. a. IOBC-List 11] [1983–1986, leg. N. Kilinçer, det. HE (1 ♀)]. – KILIÇ & ALAOĞLU 1996: Turkey, Erzurum [1992–1993, det. M. Doğanlar]. – IOBC-List 13: Spain, León [2 ♀, leg. J. J. Lipa, det. TS]. – KARA & ALAOĞLU 2001: Turkey, Tokat, Pazar, Dereköy, Bağlarbasi [s. a. KARA 1998, IOBC-List 14] [2 ♂, 3 ♀, 1994, leg. K. Kara, det. HE]
- Lymantria dispar* Linnaeus. – RONDANI 1873: Italy [as “*Chetolyga segregata*”, in RONDANI 1877 as “*Phorocera segregata*”] [det. C. Rondani]. – HOWARD & FISKE 1911: Italy + France (other countries are wrong) [misid. as *Tricholyga grandis*, s. a. BURGESS & CROSSMAN 1929] [1906–1911]. – BARSACQ 1913: Ukraine, Crimea [prb. misid. as *Scotia saturniae*, s. a. MOKRZECKI & SCHEGOLEV 1913]. – CECCONI 1924: South Italy [prb. misid. as *Tricholyga grandis*] [leg. G. Ceconi]. – CHORBADZHIEV 1925: Bulgaria, Prov. Kazanlik, Vetren [misid. as *E. ?grandis*, s. CHORBADZHIEV 1933] [1 ex., 1924, leg. P. Chorbadzhiev, det. R. T. Webber]. – AULLÓ 1926: Spain, Córdoba, Villanueva de Córdoba [prb. misid. as *Tricholyga grandis*] [1921–1925]. – ŞUSTER 1928: Romania, Botoşani, Costeşti [misid. as *Tricholyga sorbillans* (this species is replaced by *Tricholyga segregata* in ŞUSTER 1939a)] [e. p., 1 ex., 1925, leg. and det. P. M. Şuster]. – BURGESS & CROSSMAN 1929: Spain, Portugal, Algeria + Bulgaria [s. a. CHORBADZHIEV 1933] [1924–1927]. – RIESGO ORDÓÑEZ 1929: Spain, Córdoba, Valle de los Pedroches [prb. misid. as *Tricholyga grandis*] [1921 and later, leg. and det. A. Riesgo Ordóñez]. – SHAPIRO 1956b: Azerbaijan, Guba-Khachmaz region [1953, leg. V. A. Shapiro]. – KARNOZHITSKII 1957: Bulgaria, Varna [cited from HUBENOV 1985 (under *E. fasciata* and *E. sorbillans* = prb. misid. as *Tricholyga grandis*)]. – SISOJEVIĆ 1959a: Serbia, Jakovački Ključ [s. a. SISOJEVIĆ 1975] [1954–1958, leg. P. Sisojević]. – HERTING 1960: Spain, Salamanca, Ledesma [s. a. ROMANYK 1961 (misid. as *Tricholyga grandis*)] [14 ♂, 15 ♀ in SMNS, 1955, leg. “Servicio de Plagas Forestales, Madrid”, det. HE, rev. TS]. – ROMANYK & RUPEREZ 1960: Spain, Salamanca, Ledesma [misid. as *Tricholyga grandis*, s. a. ROMANYK 1958 (cited from HERTING 1976b)] [1957, 1958]. – IOBC-List 4: Spain, Toledo [s. a. REARDON 1981] [6 ♂, 8 ♀, leg. Ceballos, det. HE]. – IOBC-List 5: Spain, Avila, Toledo and Zamora [s. a. ROMANYK 1966, 1973; REARDON et al. 1973; REARDON 1981] [leg. Ceballos, det. HE]; France, Corsica [leg. Servais, det. HE]. – PROTA 1974: Italy, Sardinia. – GANCHEV 1975: Bulgaria, several localities [s. a. GANCHEV 1972 (cited from HUBENOV 1985)] [1965–1971, leg. G. Ganchev, det. RI]. – RABASSE & BABAUT 1975: Tunisia, forêts de Khroumirie, several localities [1969–1970]. – MAMUN 1978: Bulgaria [cited from HUBENOV 1985]. – DELRIO et al. 1979: Italy, Sardinia, Tempio, Cusseddu [1972–1975]. – REARDON 1981: Spain [1913–1936, Laboratorio de Fauna Forestal Española]. – LUCIANO & PROTA 1982a: Italy, Sardinia [s. a. IOBC-List 9] [1972–1979, leg. R. Prota, det. HE (3 ♂, 3 ♀)]. – IOBC-List 9: Turkey, Istanbul + Kırklareli [leg. T. Öymen, det. HE]. – PUJADE-VILLAR 1983: Spain, Catalunya, Sant Feliu de Buixalleu [prb. misid. as *Exorista fasciata*] [e. p., 1983, leg. J. Pujade]. – ZHARKOV & TVARADZE 1984: Georgia [cited from KOLOMIETS 1987b] [e. l.]. – IOBC-List 10: Algeria, Edough [3 ex., leg. Hamra-Kroua Salah, det. HE]. – COULSON et al. 1986: Spain [s. a. REARDON & COULSON 1981] [1963–1971]. – LUCIANO & PROTA 1986: Italy, Sardinia [1980–1985]. – RICHTER 1996: Ukraine, Crimea, Alushta + Ayu-Dag [2 ♂, 3 ♀, 1949, leg. Rubtsov, det. RI]. – KARA & TSCHORSNIG 2003: Turkey, Isparta [2 ♂, 1 ♀, 10.VII.1999, leg. M. Avci, det. K. Kara, rev. TS]. – IOBC-List 14: Spain, no locality [3 ♂, 3 ♀, leg. P. Martinez-Zurimendi, det. TS]; Spain, Extremadura, no locality [1 ♂, leg. M. González-Núñez, det. TS]. – AVCI 2009: SW-Turkey, Lakes District [s. a. AVCI & SARIKAYA 2007] [2005, 2006, leg. M. Avci, det. K. Kara]. – ZAMOUM et al. 2014: Algeria, Mascara + Tifrit + Chréa [prb. 2006, det. C. Villemant]. – Identification for P. del Estal Padillo, 2004, 2007: Spain, Caceres, Gargüera [1 ♂, 10.VI.2007, leg. P. del Estal Padillo, det. TS]; Spain, Salamanca, Pozos de Hinojo [1 ♂, 2004, leg. P. del Estal Padillo, det. TS]. – Identification for G. Chakali, 2009: Algeria [6 ♂, 4 ♀, 2006, leg. G. Chakali, det. TS]. – New record: Algeria, Bône + M’Sila [2 ♂ in SMNS (“ex coll. Mesnil”), 20.VI. + 8.VII.1927, det. TS]
- Orgyia dubia* Tauscher. – BEZZI 1909: Egypt, Alexandria vic. [prb. misid. as *Tricholyga grandis*] [leg. P. Beraud, det. M. Bezzi]. – HERTING 1960: Tunisia, Tunis [“in coll. Mesnil”, det. HE]. – KUGLER 1961: Israel, many localities [s. a. KUGLER 1963, 1966a] [1956–1960, leg. J. Kugler, det. ME and/or J. Kugler]. – HAFEZ & EL-SAID 1970: Egypt [60 ex., det. C. W. Sabrosky]. – IOBC-List 11: Morocco, Agadir [1 ♂, 1 ♀ in SMNS, 1986, leg. P. Föhist, det. HE]. – LEIPNITZ & TSCHORSNIG 2005: Cyprus, Limassol, Akrotiri [s. a. IOBC-List 14] [3 ♀ (2 ex. in SMNS), 1997, leg. M. Leipnitz, det. TS]
- Parocneria terebinthi* Freyer. – KARA & ALAOĞLU 2001: Turkey, Tokat, Pazar, Erkilet [s. a. KARA 1998, 1999b] [2 ♂, 1994, leg. K. Kara, det. HE]

Lep. Noctuidae

- Acronicta rumicis* Linnaeus. – KUGLER 1966a: Israel, Tel Yizhak [s. a. HERTING 1960, KUGLER 1961, 1963] [1 ex., prb. 1956–1960, leg. and det. J. Kugler]
- Catocala fulminea* Scopoli. – HERTING 1960: Spain, Madrid, El Pardo [3 ♂, 4 ♀ in SMNS, 1954, det. HE, rev. TS]
- Catocala nymphaea* Esper. – MÜCKSTEIN et al. 2007: Spain, Andalusia, El Molinillo near Diezma [1 ♀, 2004, leg. Z. Laštůvka, det. TS]
- Cucullia lanceolata* Villers. – MÜCKSTEIN et al. 2004: Turkey, S-Turkey, Belen [1 ♂, 1995, leg. L. Traxler, det. TS]
- Cucullia scrophulariae* Denis & Schiffermüller. – MERZ et al. 2006: Switzerland, Genève, Vallon de l’Allondon [1 ♂ in MHNG, 1947, det. CR, rev. TS]
- Sesamia nonagrioides* Lefebvre. – IOBC-List 8: Italy, Sardinia, Ottava [1 ♀, leg. R. Prota, det. HE]
- Simyra dentinosa* Freyer. – HERTING 1960: Turkey, Anatolia [2 ♀ in SMNS, 1914, leg. Korb, det. HE]. – DOĞANLAR 1982a: Turkey, Prov. Erzurum [as *Simyra* sp. in DOĞANLAR 1975, 1976] [1970–1973, leg. M. Doğanlar, det. HE]. – ZIEGLER 1990: Georgia, Mtazminda Mountain near Tbilissi + Azerbaijan, Schemacha [1989, leg. J. Gelbrecht]. – FATHIPOUR et al. 2010: Iran, Urmia region [2001–2004, leg.

Y. Karimpour, det. TS (1 ♀). – ATAY & KARA 2014: Turkey, Tokat, Erbaa-Tepekişla [s. a. ATAY 2011] [1 ♀, 2008, leg. and det. T. Atay, rev. K. Kara]

Spodoptera exigua Hübner. – KUGLER 1980: Israel [no details]

Lep. Notodontidae

Phalera bucephala Linnaeus. – DOĞANLAR 1982a: Turkey, Erzurum [s. a. IOBC-List 9] [1974, leg. H. Özbek, det. HE]

Lep. Nymphalidae

Aglais urticae Linnaeus. – PANTEL 1910: prb. southern France [prb. misid. as *Tricholyga major*] [host as *Vanessa* (= *Aglais urticae* + *Inachis io*, s. PANTEL 1912), leg. and det. J. Pantel]

Inachis io Linnaeus. – PANTEL 1910: prb. southern France [prb. misid. as *Tricholyga major*] [host as *Vanessa* (= *Aglais urticae* + *Inachis io*, s. PANTEL 1912), leg. and det. J. Pantel]. – KARA & TSCHORSNIG 2003: Turkey, Samsun, Gelemen [1 ♂, 1998, leg. Ü. Avci, det. K. Kara, rev. TS]

Melitaea deione Geyer. – HERTING 1960: France, Pyrénées [1 ♂, 1 ♀ in SMNS, 1931, leg. G. Aichele, det. J. Villeneuve, rev. HE]. – KANKARE et al. 2005: Spain, Barcelona, Sant Marçal [1 ♀, 2002, leg. C. Stefanescu, det. TS]

Melitaea trivia Denis & Schiffermüller. – KUGLER 1966a: Israel, Gesher Hasiv [s. a. HERTING 1960, KUGLER 1961, 1963] [1 ex., prb. 1956–1960, leg. and det. J. Kugler]

Vanessa cardui Linnaeus. – STEFANESCU et al. 2012: Spain, Barcelona, Sant Pere de Vilamajor [1 ♀, 2009, leg. C. Stefanescu, det. TS]

Lep. Pieridae

Aporia crataegi Linnaeus. – MARTELLI 1931: Italy, Foggia env. [s. a. HERTING 1960, CERRETTI & TSCHORSNIG 2010] [1927–1930, leg. Martelli, det. J. Villeneuve, rev. CR]. – RICHTER 1971a: Armenia, Dzhrvezh [1 ♂, 1 ♀, 1970, leg. R. Sarkisyan, det. RI]. – KANSU et al. 1986: Turkey, Central Anatolia, Kirşehir + Niğde [misid. as *E. larvarum*, s. a. IOBC-List 11, KARA & TSCHORSNIG 2003] [2 ♂, 2 ♀ (2 ex. in SMNS), 1983–1986, leg. N. Kilinçer, det. HE, rev. TS]. – RICHTER 1996: Ukraine, Crimea, Alushta [1 ♀, 1949, leg. Rubtsov, det. RI]. – IOBC-List 14: Turkey, Çubuk-Ankara [1 ♀, 1986, leg. Y. Özdemir, det. HE]. – Identification for Y. Karimpour, 2005: Iran, Urmia [1 ♂, 4 ♀, 8.VI.2005, leg. Y. Karimpour, det. TS]. – New record: Spain, Prov. Granada, Sierra de Alfacar, Pantano de Cubillas [unpublished note of HE] [3 ♂, leg. U. Eitschberger, det. HE]

Pieris brassicae Linnaeus. – MARTELLI 1903: Italy, Teramo, Cortino [prb. misid. as *Parasetigena segregata*, s. a. MARTELLI 1907, illustrations in BERLESE 1903] [38 ♂, 126 ♀, 1902, leg. G. Martelli]. – PANTEL 1910: prb. southern France [prb. misid. as *Tricholyga major*] [host as *Pieris* (= prb. *brassicae*), leg. and det. J. Pantel]. – FAURE 1926a: France, Bouches-du-Rhône [s. a. FAURE 1926b] [1 ♂, leg. J.-C. Faure, det. J. Villeneuve]. – KUGLER 1980: Israel [no details]. – TSCHORSNIG et al. 1997: Spain, Prov. Tarragona [1 ♂ in SMNS, 1957, leg. H. Roer, det. TS]. – AKDAĞCIK 2010: Turkey, Çukurova region, Silifke [2006, leg. Z. Akdağcık, det. K. Kara]. – RAZMI et al. 2011: Iran, Urmia vic. [2008, 2009, leg. M. Razmi, det. TS (2 ♀)]

Pieris sp. – KARA & TSCHORSNIG 2003: Turkey, Taurus, Marasch [1 ♀ in SMNS, 1929, leg. E. Pfeiffer, det. HE, rev. TS]

Lep. Saturniidae

Actias isabellae Graells. – HERTING 1960: Spain, Albarracín [1 ♂, 1 ♀ in NHMW, leg. H. Zerny, det. HE, rev. TS]

Lep. Sphingidae

Hyles siehei Püngeler. – BARTSCH & TSCHORSNIG 2010: Turkey,

Capadocia, Topuzdağı Geçidi [s. a. IOBC-List 14] [2 ♀ in SMNS, 1998, leg. D. Bartsch, det. TS]

Lep. Thaumetopoeidae

Thaumetopoea bonjeani Powell. – BATTISTI et al. 2015: Algeria [“reported from larvae and pupae”, source = DÉMOLIN 1988? (not seen)]. – pers. comm. P. Cerretti, 2014: Algeria [det. CR]

Thaumetopoea ispartaensis Doğanlar & Avci. – AVCI & KARA 2002: Turkey, Isparta, Senirkent-Kapıdağ [s. a. KARA & TSCHORSNIG 2003] [8 ♂, 14 ♀, 1998–2000, leg. M. Avci, det. K. Kara, rev. TS (1 ♀)]

Thaumetopoea pityocampa Denis & Schiffermüller. – BRAUER & BERGENSTAMM 1894: prb. southern Europe [prb. misid. as *Tricholyga major*] [leg. Mann]. – CECCONI 1924: Italy [prb. misid. as *Tricholyga grandis*] [numerous, leg. G. Ceconi]. – SCHIMITSCHEK 1944: Turkey, Istanbul, Halkalı [s. a. ÇANAKÇIOĞLU 1993] [1937, leg. Schimitschek, det. E. O. Engel]. – HERTING 1960: Spain, no locality [5 ♂, 8 ♀ in SMNS, leg. “Servicio de Plagas Forestales, Madrid”, det. HE, rev. TS]. – CABRAL et al. 1965: Portugal [cited without source in Tab. I, prb. misid. as *Tricholyga grandis* Zetterstedt]. – MONTOYA 1970: Spain, Teruel, Mora de Rubielos [prb. misid. as *Exorista larvarum*, s. a. DÉMOLIN 1970] [rare, 1970, det. by “French specialists”]. – SISOJEVIĆ et al. 1986: Macedonia [1 ♀, 1955]. – IOBC-List 11: Morocco, Moyen-Atlas [1 ♂, leg. M. Allalli, det. HE]. – AVCI & OĞURLU 2002: Turkey, lakes district [1998–2001, det. K. Kara]. – LÓPEZ-SEBASTIÁN et al. 2007: Spain, Prov. Valencia, El Carrascal (La Yesa) [1 ♀, 2000, leg. E. López, det. TS]. – ZAMOUM et al. 2008: Algeria, sub-Saharan region [s. a. BATTISTI et al. 2015] [2003–2005]

Thaumetopoea processionea Linnaeus. – CECCONI 1924: Italy, Firenze env. [prb. misid. as *Tricholyga grandis*, ident. not confirmed, unusual host] [several ex., leg. G. Ceconi]

Thaumetopoea solitaria Freyer. – HALPERIN 1983: Israel [1977–1979, leg. J. Halperin, det. J. Kugler]

Thaumetopoea wilkinsoni Tams. – WILKINSON 1926: Cyprus [s. a. GEORGHIOU 1977] [1924, leg. D. S. Wilkinson]. – HALPERIN 1963: Israel, many localities [s. a. HALPERIN 1961 (cited from KUGLER 1966a), KUGLER 1961, 1963, 1966a, AVIDOV & HARPAZ 1969] [det. J. Kugler]. – HALPERIN 1990: Israel [s. a. KUGLER 1980] [1960–1982, leg. J. Halperin, prb. det. J. Kugler]

Lep. Zygaenidae

Aglaope infausta Linnaeus. – BENLOCH & CAÑIZO 1934: Spain, Prov. Salamanca, Vilvestre. – HERTING 1960: Spain [“Servicio de Plagas Forestales, Madrid”]. – IOBC-List 14: Spain, Navarra, Pamplona [4 ♂, 1 ♀, 1997, leg. J. J. Lipa, det. TS]. – New record: Spain, Góvia, San Cristóbal de Cuéllar [1 ♂ in SMNS (“ex coll. Mesnil”, bad condition), 13.VII.1930, det. TS]

Zygaena alluaudi Oberthür. – IOBC-List 11: Morocco, Haut-Atlas, Tizi n’Test [1 ♀ in ZFMK, 1985, leg. A. Hofmann, det. HE, rev. TS]. – IOBC-List 12: Morocco, Haut-Atlas [4 ♂, 4 ♀, 1980, 1985, leg. A. Hofmann, det. TS]. – New record: Morocco, Marrakech, S Tizi n’Test [3 ♂, 3 ♀ in SMNS, 23.–24.V.1980, leg. G. Reiss & A. Hofmann, det. TS]

Zygaena carniolica Scopoli. – IOBC-List 9: Turkey, Anatolia, Nevşehir [1 ♂, 1 ♀ in ZFMK, 1 ♀ in SMNS, leg. C. Naumann, 1977, det. HE, rev. TS]. – FORD & SHAW 1991: Lebanon, Jabal Kesrouan [s. a. IOBC-List 11, misid. as *E. fasciata* in LARSEN 1980] [1 ♂, 1973, leg. T. B. Larsen, det. HE]

Zygaena essenii Blom. – IOBC-List 14: Iran, Khorassan, Ferdowsi vic. [host as *Z. truchmena* in IOBC-List 14, but ssp. *essenii* Blom on the label] [1 ♀ in ZFMK, 1994, leg. C.

Naumann, det. TS]

- Zygaena fausta* Linnaeus. – FORD et al. 2000: Portugal, Baixa Alentejo [s. a. IOBC-List 12] [3 ex. in RSME, 1989, leg. W. G. Tremewan, det. TS (2 ♀)]. – IOBC-List 14: Portugal, Prov. Beja, Milfontes, Brunheiras [2 ♀ in ZFMK, 1989, leg. C. Naumann, det. TS]
- Zygaena favonia* Freyer. – IOBC-List 12: Morocco, Melilla (Spain) [1 ♂, 1989, leg. A. Hofmann, det. TS]
- Zygaena graslini* Lederer. – KUGLER 1966a: Israel, Ramat Gan [not mentioned again by KUGLER 1980] [1 ex., leg. and det. J. Kugler]
- Zygaena manlia* Lederer. – Identification for J. Ziegler, 1993: Turkmenistan [1 ♂, leg. Keil, det. TS]
- Zygaena occitanica* Villers. – RABAUD 1912: Southern France [prb. misid. as *Tricholyga major*, s. a. RABAUD 1916] [leg. É. Rabaud, det. J. Villeneuve]. – IOBC-List 10: Spain, Granada + Valencia [s. a. EITSCHBERGER & STEININGER 1978] [10 ex. (2 ♂, 2 ♀ in SMNS), 1970, leg. U. + F. Eitschberger, det. HE]. – IOBC-List 14: Spain, Zaragoza, Lérida, Penalba [1 ♀ in SMNS, 1996, leg. Dirr, det. TS]. – New record: Spain, Prov. Burgos, 15 km S Oña, Lences [1 ♀ in SMNS, leg. W. Uebel, det. HE, rev. TS]
- Zygaena orana* Duponchel. – IOBC-List 11: Italy, Sardinia, Oristano [1 ♀ in ZFMK (coll. C. Naumann), 1987, leg. J. Prinz, det. HE, rev. TS]
- Zygaena trifolii* Esper. – TSCHORSNIG et al. 1997: Spain, Prov. Gerona, Playa de Aro [2 ♂, 2 ♀ in SMNS, leg. K. W. Harde, det. TS]
- Zygaena* sp. – XAMBEU 1907: France, Pyrénées-Orientales [as *Phorocera segregata*] [leg. V. Xamheu, det. É. Gobert]

***Exorista sorbillans* (Wiedemann, 1830)**

[*bombycis* Louis; other combinations: *Podotachina*, *Tachina*, *Tricholyga*]

[Remark: *Exorista sorbillans* and *E. grandis* are very similar species, so misidentifications cannot be ruled out, and many older identifications are not reliable.]

Lep. Arctidae

- Arctia festiva* Hufnagel. – BAER 1921: prb. Germany [“Kramer i. litt.”]
- Hyphantria cunea* Drury. – LI 2011: China, Shandong

Lep. Bombycidae

- Bombyx mandarina* Moore. – SASAKI 1899: Japan, no locality [prb. misid. as *Tachina rustica*, s. SHIMA 1999]. – NIWA 1903: Japan, no locality [prb. misid. as *Tachina rustica*, cited from SHIMA 1999]. – AKASHI et al. 1908b: Japan, Honshu, Tokyo [cited from SHIMA 1999]. – AKASHI 1909: Japan, no locality [prb. misid. as *Tachina rustica*, cited from SHIMA 1999]. – SASAKI 1926: Japan [prb. misid. as *Tachina rustica*]. – YOKOYAMA 1929: Japan, Honshu + Shikoku + Kyushu [cited from SHIMA 1999]. – CHU 1935: China. – TAKANO 1956: Japan, no locality [s. a. TAKANO 1950 (cited from SHIMA 1999)]
- Bombyx mori* Linnaeus. – CASTELLANI 1860: China [unnamed fly, eggs glued on the skin of the host = prb. *Exorista sorbillans*] [numerous]. – SASAKI 1899: China + Japan, no locality [prb. misid. as *Tachina rustica*, s. SHIMA 1999]. – NIWA 1903: Japan, no locality [prb. misid. as *Tachina rustica*, cited from SHIMA 1999]. – AKASHI 1908: Japan, Honshu, Nagano + Tokyo [cited from SHIMA 2006]. – AKASHI et al. 1908b: Japan, Honshu, Tokyo [cited from SHIMA 1999]. – AKASHI 1909: Japan, Honshu, Nagano + Niigata Pref. [misid. as *Tachina rustica*, cited from SHIMA 1999]. – SASAKI 1926: Korea [prb. misid. as *Tachina rustica*]. – YOKOYAMA 1929: Japan, Honshu + Shikoku + Kyushu [cited from SHIMA 1999]. – ISHIKAWA 1934: Japan, Kyushu, Kumamoto Pref. – UMEYA 1951: Japan, Honshu,

- Tokyo [cited from SHIMA 2006]. – TAKANO 1956: Japan, no locality [s. a. TAKANO 1927 (as *Tricholyga bombycum*), 1931b, 1950, mostly cited from SHIMA 1999]. – CHAO 1964: China [s. a. LIU et al. 1998]. – COULSON et al. 1986: Korea [1975–1977]. – OSHIKI & NAKAZAWA 1987: Japan. – OSHIKI et al. 1989: Japan [laboratory]. – SHIMADA et al. 1994: Japan [laboratory, oviposition]. – WATANABE & MITSUHASHI 1995: Japan [s. a. MITSUHASHI & OSHIKI 1993] [laboratory] [1993]
- Rondotia menciana* Moore. – LIU et al. 1998: China [no details]

Lep. Crambidae

- Crypsiptya coclesalis* Walker. – LIU et al. 1998: China [no details]

Lep. Danaidae

- Danaus chrysippus* Linnaeus. – BÁEZ et al. 1986: Spain, Canary Islands, Tenerife, Santa Cruz [1 ♂, 1964, leg. J. M. Fernández]. – SHIMA 1999: Japan, Ryukyus, Okinawa Pref. [det. SH]. – SHIMA 2006: Japan, Kyushu, Kagoshima Pref., Yamagawa-cho [det. SH]
- Danaus plexippus* Linnaeus. – BAEZ et al. 1986: Spain, Canary Islands, Tenerife, Santa Cruz [1 ♀, 1968, leg. J. M. Fernández]
- Idea leuconae* Erichson. – SHIMA 2006: Japan, Ryukyus, Okinawa Pref., Naha City [det. SH]
- Parantica sita* Kollar. – MORITA 1982: Japan, Honshu, Tokyo, Tama City [cited from SHIMA 1999]

Lep. Geometridae

- Ascotis selenaria* Denis & Schiffermüller. – KUGLER 1980: Israel [no details]. – SHIMA 1999: Japan, Kyushu, Fukuoka Pref. [det. SH]
- Biston robustum* Butler. – WANG et al. 1999: China, Shandong, Rongcheng [1990–1996]
- Eupithecia alliaria* Staudinger. – New record: Hungary, Szár [1 ♂ in SMNS, 8.IX.1960, leg. Szalkay, det. HE, TS]
- Lycia hirtaria* Clerck. – BORISOVA 1954: Russia, Southern Ural region [det. ST and/or ZM]
- Phthonandria atrilineata* Butler. – AKASHI et al. 1908b: Japan, Honshu, Tokyo [cited from SHIMA 1999 (not repeated in SHIMA 2006)]. – YOKOYAMA 1929: Japan, no locality [cited from SHIMA 1999]

Lep. Hesperidae

- Erionota torus* Evans. – SHIMA 1999: Japan, Ryukyus, Okinawa Pref. [det. SH]

Lep. Lasiocampidae

- Dendrolimus punctatus* Walker. – CHEU 1955: China, Jiangsu, Nanjing [1936–1937, leg. S.-p. Cheu]. – CHAO 1964: China [s. a. LIU et al. 1998]. – WANG 1998: China, Sichuan + Chongqing [1986]
- Dendrolimus spectabilis* Butler. – YOKOYAMA 1929: Japan, no locality [cited from SHIMA 1999]. – CHAO 1964: China
- Dendrolimus superans* Butler. – CHAO 1964: China
- Dendrolimus tabulaeformis* Tsai & Liu. – HE et al. 1988: China, Beijing area [s. a. LIU et al. 1998] [1983–1985]
- Kunugia undans* Walker. – OSHIRO 1973: Japan [1968–1969]
- Lebeda nobilis* Walker. – LIU et al. 1998: China [no details]

Lep. Limacodidae

- Parasa consocia* Walker. – YOKOYAMA 1929: Japan, no locality [cited from SHIMA 1999]

Lep. Lycaenidae

- Favonius ultramarinus* Fixsen. – SHIMA 1999: Japan, Honshu, Saitama Pref. [det. SH]

Lep. Lymantriidae

- Euproctis melania* Staudinger. – ABAI 1976: Iran, prb. Prov. Fars [ident. not confirmed] [e. 1.]
- Leucoma candida* Staudinger. – SCHAEFER & SHIMA 1981: Japan, Honshu, Osaka Pref., Sakai [s. a. SHIMA 1999] [1 ♂, 1975, leg. Y. Abe, det. SH]
- Leucoma salicis* Linnaeus. – ÇOBANOĞLU 1994: Turkey, Edirne, Yolüstü [1 ex., 1991, leg. S. Çobanoğlu, det. HE]. – LIU et al. 1998: China [no details]
- Lymantria dispar* Linnaeus. – KEREMIDCHIEV 1954: Bulgaria [ident. not confirmed, cited from HUBENOV 1985]. – LYUBARSKY & NAKONECHNYI 1970: Russia, Amur region [e. 1., 1965–1967]. – SCHAEFER 1981: Korea
- Lymantria dissoluta* Swinhoe. – LIU et al. 1998: China [no details]
- Lymantria fumida* Butler. – TAKANO 1956: Japan, no locality
- Lymantria monacha* Linnaeus. – RŮŽIČKA 1933: Czech Republic, Bohemia, Spálená [prb. misid. or host wrong (s. a. RŮŽIČKA 1934 (5 ex. from Rudolec as *Tricholyga* sp., leg. 1933))] [1 ex., 1932, det. A. Vimmer]. – KOLUBAJIV 1934: Czech Republic, Bohemia, Manětín + Milevsko [prb. misid. or host wrong] [rare]
- Lymantria xyliana* Swinhoe. – LIU et al. 1998: China [no details]
- Orgyia thyellina* Butler. – AKASHI et al. 1908b: Japan, no locality [cited from SHIMA 1999 (not repeated in SHIMA 2006)]. – AKASHI 1909: Japan, no locality [misid. as *Tachina rustica*, cited from SHIMA 1999]
- Parocneria furva* Leech. – LIU et al. 1998: China [no details]

Lep. Noctuidae

- Acronicta major* Bremer. – YOKOYAMA 1929: Japan, no locality [cited from SHIMA 1999]
- Anomis combinans* Walker. – SHIMA 1973: Japan, Ryukyus, Okinawa Pref., Yonaguni Island [host as *Anomis fulvida* Guénéé, corr. SHIMA 1999, 2006] [1 ♂, 1969, leg. S. Azuma, det. SH]
- Anomis privata* Walker. – KIM et al. 2011: South Korea, Daejeon [1 ex.]
- Arcte coerulea* Guénéé. – LIU et al. 1998: China [no details]
- Cornutiplusia circumflexa* Linnaeus. – IOBC-List 13: Spain, Canary Islands, Tenerife, Guamasa [1 ♀, leg. J. J. Lipa, det. TS]
- Hypocala deflorata* Fabricius. – SHIMA 2015: Japan, Kyushu, Fukuoka Pref., Tanushimaru [2 ♀ in NIAS, 1963, leg. N. Gyotoku, det. SH]
- Minucia lunaris* Denis & Schiffermüller. – FORD & SHAW 1991: France, Var, Cavalaire [s. a. IOBC-List 12] [1 ♀, very small specimen, 1989, leg. T. H. Ford, det. TS]
- Spodoptera litura* Fabricius. – LIU et al. 1998: China [no details]
- Spirama helicina* Hübner. – SHIMA 1999: Japan, Kyushu, Oita Pref. [det. SH]
- Thyas junio* Dalman. – TOGASHI 1977: Japan, Honshu, Ishikawa Pref., Futagoyama [3 ♂, 1976, leg. I. Togashi, det. SH]

Lep. Nolidae

- Earias pudicana* Staudinger. – LIU et al. 1998: China [no details]

Lep. Notodontidae

- Clostera anachoreta* Denis & Schiffermüller. – SHIMA 1975a: Japan, Kyushu, Nagasaki Pref., Matsuura City [cited from SHIMA 1999] [det. SH]
- Phalera flavescens* Bremer & Grey. – AKASHI et al. 1908b: Japan, no locality [cited from SHIMA 1999]. – AKASHI 1909: Japan, no locality [misid. as *Tachina rustica*, cited from SHIMA 1999]
- Stauropus fagi* Linnaeus. – YOKOYAMA 1929: Japan, no locality [cited from SHIMA 1999]

Lep. Nymphalidae

- Ariadne ariadne* Linnaeus. – KINOSHITA 1987: Japan, Ryukyus, Okinawa Pref., Hateruma Island [cited from SHIMA 1999]. – TAKASHIMA 1988: Japan, Ryukyus, Okinawa Pref., Taketomi Island [cited from SHIMA 1999]
- Hestina assimilis* Linnaeus. – IWANO & WATARI 2007: Japan, Honshu, Kanagawa Pref., Yokohama City, Konan-ku [cited from SHIMA 2010]. – SHIMA 2010: Japan, Honshu, Kanagawa Pref., Yokohama City, Midori-ku [det. SH]
- Hestina japonica* Felder. – SHIMA 1999: Japan, Honshu, Osaka Pref. [det. SH]
- Polyura eudamippus* Doubleday. – SHIMA 1999: Japan, Ryukyus, Okinawa Pref. [det. SH]
- Sasakia charonda* Hewitson. – KOBAYASHI & INAZUMI 2000: Japan, Honshu, Tochigi Pref., Maoka City [cited from SHIMA 2006]

Lep. Papilionidae

- Papilio machaon* Linnaeus. – SHIMA 1999: Japan, Honshu, Saitama Pref. [det. SH]
- Papilio memnon* Linnaeus. – TAKAHASHI 2004: Japan, Honshu, Shizuoka City [cited from SHIMA 2006]
- Papilio xuthus* Linnaeus. – SHIMA 1973: Japan, Kyushu, Fukuoka, Ropponmatsu [e. p., 1 ♀, 1963, leg. T. Shirozu, det. SH]. – TAKAGI 1975: Japan, Kyushu, Fukuoka City [s. a. TAKAGI 1976, both cited from SHIMA 1999]. – HIROSE et al. 1980: Japan, Kyushu, Fukuoka City [cited from SHIMA 1999]

Lep. Pieridae

- Catopsilia florella* Fabricius. – BÄEZ et al. 1986: Spain, Canary Islands, Tenerife [s. a. IOBC-List 9] [1 ♀, 1966, leg. J. M. Fernández]. – Identification for Y. Monasterio, 2016: Spain, Canary Islands, Tenerife [3 ♂, 1 ♀, 2016, leg. Y. Monasterio, det. TS]
- Catopsilia pyranthe* Linnaeus. – SHIMA 1999: Japan, Kyushu, Saga Pref. [det. SH]
- Catopsilia* sp. – SHIMA 1975a: Japan, Ryukyus, Okinawa Pref., Naha [cited from SHIMA 1999] [det. SH]
- Pieris rapae* Linnaeus. – Identification for Y. Monasterio, 2017: Spain, Canary Islands, Fuerteventura [1 ♂ (small specimen), 2017, leg. Y. Monasterio, det. TS]

Lep. Psychidae

- Eumeta japonica* Heylaerts. – HU 1991: China, Jiangsu [atypical host, tachinid misid.?] [1988–1990]

Lep. Saturniidae

- Antheraea pernyi* Guérin-Méneville. – YOKOYAMA 1929: Japan, no locality [cited from SHIMA 1999]. – TAKANO 1950: Japan, no locality [cited from SHIMA 2006]. – UMEYA 1951: Japan, Honshu, Nagano Pref., Ariakemura [cited from SHIMA 2006]
- Antheraea yamamai* Guérin-Méneville. – YOKOYAMA 1929: Japan, no locality [cited from SHIMA 1999]
- Attacus atlas* Linnaeus. – SHIMA 1973: Japan, Ryukyus, Okinawa Pref., Yonaguni Island [1 ♂, 1969, leg. S. Azuma, det. SH]
- Samia cynthia* Drury. – YOKOYAMA 1929: Japan, no locality [cited from SHIMA 1999]. – SUZUKI 1946: Japan, Honshu [cited from SHIMA 1999]
- Saturnia japonica* Moore. – TAKANO 1956: Japan, no locality. – MESNIL & PSCHORN-WALCHER 1968: Japan, Honshu, Nagano Pref., Ina [1961, leg. H. Pschorn-Walcher, det. ME]. – LIU et al. 1998: China [no details]

Lep. Satyridae

- Melanitis phedima* Cramer. – SHIMA 1999: Japan, Kyushu, Fukuoka Pref., Nogochi + Miyazaki City [det. SH]

Lep. Sphingidae

- Acherontia atropos* Linnaeus. – IOBC-List 14: Spain, Canary Islands, Gran Canaria [2 ♂, 1993, leg. Stöckert, det. TS]. – New record: Spain, Canary Islands, Tenerife, San Juan del Reparo [unpublished note of HE] [1 ♂ in OXUM, 1977, det. HE]
- Clanis bilineata* Walker. – CHAO 1964: China [s. a. LIU et al. 1998]
- Daphnis nerii* Linnaeus. – TAGUCHI & OTSUBO 1981: Japan, Kyushu, Kagoshima Pref. [cited from SHIMA 1999]
- Dolbina tancrei* Staudinger. – SHIMA 1999: Japan, Honshu, Nishigahara, Tokyo [det. SH]
- Hyles livornica* Esper. – Confirmation for T. Zeegers: Spain, Canary Islands, Tenerife, Los Christianos [s. a. TSCHORSNIG et al. 2007] [1 ♂, 10.–15.I.2000, leg. J. Wolschrijn, det. ZE, rev. TS]
- Laothoe populi* Linnaeus. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [as *Tricholyga* sp., not confirmed, could as well be *Exorista grandis*] [leg. Rogenhöfer]. – HUBENOV 1980: Bulgaria, Sofia [e. l., 1 ♀, coll. P. Drenski, det. Z. K. Hubenov]. – KHITSOVA & ISAEVA 1986: Russia, Central Black Soil zone [1 ♂, 1 ♀, 1967, leg. G. A. Isaeva]. – GAPONOV 2003: Russia, Voronezh region [3 ♂, 3 ♀, leg. and det. S. P. Gaponov (pers. comm. S. P. Gaponov, 1992)]. – ROBERTSON & SHAW 2012: France, Vaucluse, Mont Ventoux [10 ♂, 12 ♀ in RSME, 1998, leg. M. R. Shaw]. – Identification for G. Camerini, 2014: Italy, Lombardia, Prov. Pavia, Pastida Pancarana [3 ♂, 2 ♀, 2009, 2010, leg. G. Camerini, det. TS]
- Marumba sperchius* Ménériés. – SHIMA 1999: Japan, Kyushu, Nagasaki Pref. [det. SH]
- Rhagastis mongoliana* Butler. – SHIMA 1999: Japan, Honshu, Nishigahara, Tokyo [det. SH]
- Smerinthus ocellata* Linnaeus. – HERTING 1960: Austria or adjacent countries [no material found by TSCHORSNIG & HERTING 2005] [leg. Wachtl]. – HUBENOV 1980: Bulgaria [1 ♂, 2 ♀, coll. P. Drenski, det. Z. K. Hubenov]. – IOBC-List 11: Italy, Prov. Bologna, San Pietro in Casale [4 ex., leg. De Giovanni, det. TS]. – GAPONOV 2003: Russia, Voronezh region [5 ex., leg. and det. S. P. Gaponov (pers. comm. S. P. Gaponov, 1992)]. – IOBC-List 14: Italy, Emilia-Romagna, Bologna, Sasso Marconi [s. a. FARNETI et al. 1998] [2 ♂, 4 ♀ in IEGG (3 ex. in SMNS), 1997, leg. R. Farneti, det. TS]
- Smerinthus planus* Walker. – YOKOYAMA 1929: Japan, no locality [cited from SHIMA 1999]
- Sphinx ligustri* Linnaeus. – WACHTL 1882: Austria, Niederösterreich [as “*Tricholyga major*”, not confirmed, could as well be *Exorista grandis*] [according to an old list of HE in FBWS, but not mentioned in HERTING 1960, compare note in TSCHORSNIG & HERTING 2005, leg. Wachtl]
- Sphingidae sp. [cf. *Laothoe populi* Linnaeus]. – CERRETTI & TSCHORSNIG 2010: Italy, Emilia-Romagna, Bologna [1 ♂ in SMNS, 1980, leg. De Giovanni, det. TS]; Italy, Emilia-Romagna, Bologna prov., Sasso Marconi [1 ♂ in SMNS, 1996, leg. R. Farneti, det. TS]

Lep. Thaumetopoeidae

- Thaumetopoea solitaria* Freyer. – HALPERIN 1983: Israel [s. a. KUGLER 1980] [1977–1979, leg. J. Halperin, det. J. Kugler]

Lep. Zygaenidae

- Artona martini* Efetov. – LIU et al. 1998: China [no details]
- Hestia flabellicornis* Fabricius. – SHIMA 1999: Japan, Ryukyus, Okinawa Pref. [det. SH]

***Exorista tessellans* Mesnil, 1939**

Lep. Lymantriidae

- Parocneria terebinthi* Freyer. – MESNIL 1939: Algeria, El Golea [s. a. MESNIL 1946] [1 ♂, 3 ♀ in MNHN, 1929, leg. C. Dumont, det. ME]

***Exorista xanthaspis* (Wiedemann, 1830)**

- [*anser* Townsend, *fallax* Meigen of Stein (misid.), *winnertzi* Brauer & Bergenstamm; other combinations: *Cyclotaphrys*, *Eutachina*, *Larvivora*, *Tachina*]

Lep. Arctiidae

- Hyphantria cunea* Drury. – BOGAVAC 1953: Serbia, Vojvodina [s. a. BOGAVAC 1958] [1950–1952, det. ME]. – JERMY 1953a: Hungary [s. a. JERMY 1952b, NAGY et al. 1953 (cited from HERTING 1976b), JERMY 1957]. – SISOJEVIĆ 1953a: Serbia [s. a. SISOJEVIĆ et al. 1991] [numerous, 1952, det. ME]. – GYÖRFI 1954: Hungary [rare, 1951]. – MANOLACHE et al. 1958: Romania [1951–1956]. – TRENCHÉV 1980b: Bulgaria, Silistra region [1973, leg. G. Trenchéev]. – SHAROV & IZHEVSKIY 1987: Russia, European part [1981–1983, det. RI]

Lep. Epicopeiidae

- Epicopeia mencia* Moore. – LIU et al. 1998: China [no details]

Lep. Lasiocampidae

- Chilena sordida* Erschov. – ERGASHEV 1983: Uzbekistan, Djizak region [1976–1980, leg. N. E. Ergashev, det. RI]
- Dendrolimus pini* Linnaeus. – VASIL'EV 1902b: Ukraine, Kupyansk [1900, det. I. A. Porchinski]. – VASIL'EV 1905a: Ukraine, Prov. Kharkov [numerous, 1904]. – LEBEDEV & SAVENKOV 1929: Ukraine, Donetsk [s. a. LEBEDEV & SAVENKOV 1930, BELANOVSKY 1931b, BELANOVSKY 1932 (cited from KOLOMIETS 1989), BELANOVSKY 1953] [several ex., leg. V. L. Tzjopkalo, det. I. D. Belanovsky]. – TUGANOV 1976: Russia, European part [cited from KOLOMIETS 1989]
- Dendrolimus punctatus* Walker. – CHAO 1962: China [s. a. LIU et al. 1998]
- Dendrolimus superans* Butler. – GIRFANOVA 1962: Bashkiria [1954, leg. L. N. Girfanova, det. ZM and/or ST and/or B. B. Rohdendorf]

Lep. Lymantriidae

- Calliteara pudibunda* Linnaeus. – LIU et al. 1998: China [no details]
- Dasychira axutha* Collenette. – LIU et al. 1998: China [no details]
- Euproctis chryssorrhoea* Linnaeus. – HOWARD & FISKE 1911: Ukraine, Crimea, Simferopol [s. a. TOWNSEND 1908b (as ?*Hemimasicerca* sp.), 1909, 1911] [numerous, leg. Mokchetsky, 1908, rev. HE (1 ex. in USNM)]. – BELANOVSKY 1953: no locality (prb. Russia or Ukraine) [in ZMAS]. – POKOZY 1969: Ukraine, northeastern part [cited from GAMAYUNOVA et al. 1999, as *E. fallax* and (prb. misid.) as *E. civilis*]
- Euproctis fasciata* Walker. – pers. comm. T. Zeegers, 2007: Oman [det. ZE]. – KUGLER 1980: Israel [no details]
- Euproctis kargalica* Moore. – KOLOMIETS 1977: Russia, Altai region [e. l., 2 ♀, 1972, leg. Nemiro, L. N. Litvinchuk, det. KO]. – KOLOMIETS 1992: Russia, Siberia, Novosibirsk region, Karasuk [1 ex., 1987, leg. G. S. Zolotarev, det. KO]. – KOLOMIETS 1996: Russia, Siberia, Altai region, Kluchi [e. p., 1 ex., 1987, leg. L. N. Litvinchuk or KO, det. KO]
- Leucoma salicis* Linnaeus. – SISOJEVIĆ 1953a: Serbia [1952, det. ME]. – SERAFIMOVSKI 1954: Serbia, Beograd vic. [1952–1953, leg. A. Serafimovski, det. P. Sisojević]. – IOBC-List 1: Serbia [several ex., 1954, leg. M. Tadić, det. ME]

- Orgyia antiqua* Linnaeus. – KOLOMIETS 1992: Russia, Siberia, Novosibirsk region, Karasuk [1 ex., 1967, leg. G. S. Zolotarevko, det. KO]
- Lep. Noctuidae
Aedia sp. – SHIMA 1999: Japan, Ryukyus, Okinawa Pref. [det. SH]
Agrotis segetum Denis & Schiffermüller. – ZHUMANOV 1978: Tadzhikistan, Vakhsh valley [s. a. ZHUMANOV 1995] [1970–1979, det. ST and/or RI]
Apamea anceps Denis & Schiffermüller. – KAMENKOVA & SHAPIRO 1962a: Kazakhstan, Kostanay region [s. a. KAMENKOVA 1963 (cited from KOLOMIETS 1980), SHAPIRO 1959b, 1965] [rare, 1957–1960, det. ZM]
Brithys crini Fabricius. – FAGGIOLI 1931: Italy, Chieti, Francavilla a Mare [misid. as *Tachina larvarum*, rev. HE] [1 ex., leg. D. Faggioli]. – MICHALK 1940a: Italy, Campania, Torregaveta near Napoli [several ex., 1938, leg. O. Michalk, det. M. P. Riedel]. – IOBC-List 9: Italy, Livorno, Donoratico [3 ♂, 4 ♀ (3 ex. in SMNS), 1972, leg. L. Bullini, det. HE]. – CERRETTI & TSCHORSNIG 2010: Italy, Lazio, Roma prov., Focene [1 ex. in CPC, 2001, leg. A. Zilli, det. CR]
Condica sp. – SHIMA 1999: Japan, Ogasawara Islands, Chichijima [det. SH]
Euxoa temera Hübner. – HUBENOV 1980: Bulgaria, Sofia [1 ♂, 1949, coll. P. Drenski, det. Z. K. Hubenov]
Helicoverpa armigera Hübner. – BOGUSH 1957: Turkmenistan [1952, det. ZM]. – ZHUMANOV 1995: Tadzhikistan, Vakhsh valley and/or Uzbekistan, Karshi steppe [1970–1994, prb. det. RI and/or ST]
Heliothis maritima Graslin. – NIKOLOVA 1970: Bulgaria, Klisura [s. a. NIKOLOVA 1972a (cited from HUBENOV 1985)] [e. p., 1961–1966, leg. V. Nikolova, det. J. Čepelák, rev. HE]
Heliothis virescens Guenée. – SHCHEGOLEV 1929: South Russia [1927–1928]. – BELANOVSKY 1953: Ukraine. – MATEIAS 1984a: Romania, Fundulea region [1 ex., leg. M. C. Mateias, det. A. Z. Lehrer]. – ZHUMANOV 1980b: Tadzhikistan [s. a. ZHUMANOV 1995] [1971–1977, leg. B. Zh. Zhumanov, prb. det. RI and/or ST]
Leucania loreyi Duponchel. – ZHUMANOV 1995: Tadzhikistan, Vakhsh valley and/or Uzbekistan, Karshi steppe [1970–1994, prb. det. RI and/or ST]
Mythimna separata Walker. – LIU et al. 1998: China [no details]
Oxicesta geographica Fabricius. – MÜCKSTEIN et al. 2004: Hungary, Örkény [2 ♂, 1995, leg. L. Traxler, det. TS]
Pericyma cruegeri Butler. – TACHI & SHIMA 2008: Japan, Ryukyus, Okinawa, Nishihara Town [1 ♂, 1 ♀ in BLKU, 2005]
Simyra dentinosa Freyer. – DOĞANLAR 1975: Turkey, Prov. Erzurum [s. a. DOĞANLAR 1976, as *Simyra* sp., host corr. in DOĞANLAR 1982a] [1 ♂, 1972, leg. M. Doğanlar, det. HE]
Spodoptera exigua Hübner. – STEINER 1937: Turkey, Anatolia [1933–1935, leg. P. Steiner, det. H. Kramer and/or E. O. Engel]. – EFİL & KARA 2004: Turkey, Diyarbakır, near Bismil [3 ♂, 1 ♀, 2001, leg. L. Efil, det. K. Kara]. – GÖZÜAÇIK & MART 2009: Turkey, Mardin [2004]. – GÖZÜAÇIK et al. 2009: Turkey, Diyarbakır [s. a. GÖZÜAÇIK et al. 2007] [1 ♂, 1 ♀, 2003, leg. L. Efil, det. TS]
Noctuidae sp. – SISOJEVIĆ 1953a: Serbia [1952, det. ME]. – CHAO 1962: China [host =“armyworm” = prb. mostly *Mythimna* sp.]
- Lep. Pieridae
Aporia crataegi Linnaeus. – KANSU 1955: Turkey, Ankara vic. [1950, leg. A. Kansu, det. F. I. van Emden]
- Lep. Psychidae
Eumeta japonica Heylaerts. – LIU et al. 1998: China [atypical host, tachinid misid.?] [no details]
Eumeta minuscula Butler. – LIU et al. 1998: China [atypical host, tachinid misid.?] [no details]
- Lep. Pyralidae
Galleria mellonella Linnaeus. – JERMY 1953a: Hungary [s. a. JERMY 1952b] [laboratory]
- Lep. Sphingidae
Laothoe populi Linnaeus. – GAPONOV 2003: Russia, Voronezh region [atypical host] [1 ♂, 1 ♀, leg. and det. S. P. Gaponov (pers. comm. S. P. Gaponov, 1992)]
- Lep. Thaumetopoeidae
Thaumetopoea pityocampa Denis & Schiffermüller. – SISOJEVIĆ 1953a: Serbia [only oviposition observed in laboratory] [1952, det. ME]
- Exorista sp.**
Hym. Tenthredinidae
?*Dolerus* sp. – HOFSSÄSS & TSCHORSNIG 2017: Germany, Baden-Württemberg, Ötisheim [1 ♀ (*Exorista rustica* group, abdomen without discal bristles) in SMNS, 2015, leg. K. Hofsäss, det. TS]
Tenthredo costata Klug. – SCHEIBELREITER 1978: Greece, Nafplio [2 empty puparia in SMNS, prb. *Exorista rustica* group, 1976, det. HE]
- Lep. Arctiidae
Phragmatobia fuliginosa Linnaeus. – ZHUMANOV 1995: Tadzhikistan, Vakhsh valley and/or Uzbekistan, Karshi steppe [1970–1994, prb. det. RI and/or ST]
Hyphantria cunea Drury. – JERMY 1953a: Hungary [as *Tachina* sp., s. a. JERMY 1952b]. – KIM et al. 1968: South Korea [s. a. KIM 1967] [1967–1968]
- Lep. Crambidae
Cydalima perspectalis Walker. – SHI & HU 2007: China, Henan, Xinyang [cited from WAN et al. 2014] [numerous]
Loxostege sticticalis Linnaeus. – OMELYUTA & NADVORNAYA 1980: Ukraine [1977]
- Lep. Geometridae
Chiasmia clathrata Linnaeus. – ZHUMANOV 1995: Uzbekistan, Karshi steppe [1980–1994, prb. det. RI]
Lycia graecarius Staudinger. – SAFARALIZADEH & KARIMPOUR 2007: Iran, Urmia region [*E. sorbillans* or *longicercus*, 4 ♀, 2003 + 2006, det. TS]
- Lep. Lasiocampidae
Cosmotriche lobulina Denis & Schiffermüller. – GOROKHOVNIKOV 1967: Russia, Siberia [s. a. GOROKHOVNIKOV 1968a, 1968b, all cited from KOLOMIETS 1980]
Dendrolimus pini Linnaeus. – KIRILLOV 1958a: Kazakhstan, Semipalatinsk region [s. a. KIRILLOV 1958b, 1961 (all cited from KOLOMIETS 1980)]
Dendrolimus punctatus Walker. – XIA & ZHOU 1992: Prov. Anhui, Anqing [1987–1990]
Dendrolimus superans Butler. – ZHOKHOV et al. 1961: Russia, Siberia [cited from KOLOMIETS 1980]
- Lep. Lycaenidae
Satyrium pruni Linnaeus. – PARMENTER 1953: United Kingdom, Cambridgeshire, Monk's Wood [1 ♀, 1951, leg. S. Wakely, det. L. Parmenter and/or E. C. M. Assis-Fonseca]

Lep. Lymantriidae

- Calliteara abietis* Denis & Schiffermüller. – KOLOMIETS 1958: Russia, Siberia [cited from HERTING 1976b]
- Calliteara pudibunda* Linnaeus. – YAROSHEVSKI 1911: Ukraine [as “*Carcelia lucorum* (?)” = prb. *C. gnava* or *C. rasa*] [1894, leg. V. A. Yaroshevski]
- Euproctis chrysorrhoea* Linnaeus. – STRATAN 1984: Moldova [1977–1980]
- Euproctis similis* Fuessly. – KOLOMIETS 1958: Russia, Siberia [cited from HERTING 1976b] [s. a. KOLOMIETS 1962b (cited from KOLOMIETS 1980)]
- Euproctis subflava* Bremer. – KURAHASHI 1959: Japan, Honshu, Aichi Pref., Mikawa [prb. misid. as *Chaetotachina rustica*, cited from SHIMA 2006]
- Leucoma salicis* Linnaeus. – KOLOMIETS 1958: Russia, Siberia [cited from HERTING 1976b]
- Lymantria dispar* Linnaeus. – SHAPIRO 1956b: Azerbaijan, Guba-Khachmaz region [1953, leg. V. A. Shapiro]. – ABDULLAEV 1966: Uzbekistan [1963–1966, leg. E. N. Abdullaev, det. ZM]. – FALCÓ et al. 1990: Spain, Castellón, Sierra Espadán [1988–1989, det. S. V. Peris]. – PEMBERTON et al. 1993: South Korea, Prov. Kyonggi, near Seoul [1984–1989, det. SH]. – LEE & PEMBERTON 2009a: South Korea, Prov. Gangwon, Yongdae-ri + Doochon [rare, 1993]. – ALALOUNI et al. 2014: Germany, Bayern, Heidenfeld + Sulzheim [2011–2012]
- Parocneria terebynthina* Staudinger. – OMID et al. 2006: Iran, Tehran, Khojir area [e. p., 2001–2003]

Lep. Noctuidae

- Agrotis segetum* Denis & Schiffermüller. – ZHUMANOV 1978: Tadzhikistan, Vakhsh valley [s. a. ZHUMANOV 1995] [det. ST and/or RI]
- Heliothis viriplaca* Hufnagel. – ZHUMANOV 1980b: Tadzhikistan [1971–1977, leg. B. Zh. Zhumanov]. – ZHUMANOV 1995: Uzbekistan, Karshi steppe [1980–1994, prb. det. RI]
- Spodoptera littoralis* Boisduval. – FLASCHENTRAEGER et al. 1958: Egypt [cited from HERTING 1976b]
- Simyra dentinosa* Freyer. – PECORA et al. 1992: Greece, near Volvi Lake [7 ex., 1987, det. N. E. Woodley]

Lep. Notodontidae

- Cerura vinula* Linnaeus. – KOLOMIETS 1958: Russia, Siberia [cited from HERTING 1976b]
- Clostera anastomosis* Linnaeus. – PSCHORN-WALCHER 1964b: Japan, Hokkaido, Teine near Sapporo + Koshunai [supposed to be a new species, but not treated by Mesnil subsequently] [1961, leg. H. Pschorn-Walcher, det. ME]
- Phalera flavescens* Bremer & Grey. – PSCHORN-WALCHER 1964b: Japan, Hokkaido, Tomakomai [supposed to be a new species, but not treated by Mesnil subsequently] [1961, leg. H. Pschorn-Walcher, det. ME]

Lep. Pieridae

- Pieris rapae* Linnaeus. – FURLONG et al. 2008: North Korea, Tae Sung + Ssang Un [2004]

Lep. Psychidae

- Mahasena colona* Sonan. – XIA 1990: China, Shandong [1986–1988]

Lep. Saturniidae

- Actias isabellae* Graells. – New record: Spain [*E. sorbillans* or *E. grandis*, ident. uncertain] [3 ♂, 3 ♀ in SMNS, VII.1955, leg. “Servicio de Plagas Forestales, Madrid”, det. TS]

Lep. Thaumetopoeidae

- Thaumetopoea bonjeani* Powell. – EL YOUSFI 1989: Morocco, Moyaen-Atlas [s. a. EL YOUSFI 1994] [1983–1985, leg. M. El

Yousfi]

- Thaumetopoea pityocampa* Denis & Schiffermüller. – EL YOUSFI 1994: Morocco [1979–1992, leg. M. El Yousfi]
- Thaumetopoea solitaria* Freyer. – OMID et al. 2006: Iran, Tehran, Khojir area [e. p., 2001–2003]

Lep. Tortricidae

- Archips rosana* Linnaeus. – MARKELOVA 1957: Russia, St. Petersburg region [1953–1956, leg. V. P. Markelova, det. ZM and/or ST]

Lep. Zygaenidae

- Elcysma westwoodii* Vollenhoven. – CHO et al. 2010: South Korea, Gyeryong Mountain NP [2005]
- Pryeria sinica* Moore. – KAN et al. 2003: Japan, Honshu, Ibaraki Pref., Kukizaki Town [8 ex., 1998]
- Theresimima ampellophaga* Bayle-Barelle. – MOKRZECKI & SHCHEGOLEV 1913: Russia, Krasnodar, Novorossiysk [prb. misid. as *Exorista grandis*]. – PUCCI & DOMINICI 1986: Italy, Umbria, Prov. Perugia, Città della Pieve, Caprara [material lost (pers. comm. C. Pucci), 1976–1984, det. N. P. Wyatt]. – EFETOV & TARMANN 1999: Ukraine, Crimea, Yalta [leg. K. A. Efetov, det. RI]

***Chaetexorista ateripalpis* Shima, 1973**

Lep. Lasiocampidae

- Dendrolimus spectabilis* Butler. – LIU et al. 1998: China [atypical host] [no details]
- Dendrolimus tabulaeformis* Tsai & Liu. – LIU et al. 1998: China [atypical host] [no details]

Lep. Limacodidae

- Microleon longipalpis* Butler. – TOGASHI 1977: Japan, Honshu, Ishikawa Pref., Nonoichi [host erroneously as *Monema flavescens*, corr. SHIMA 2006] [1 ♂, 1975, leg. I. Togashi, det. SH]
- Parasa sinica* Moore. – SHIMA 1999: Japan, Honshu, Ishikawa Pref. [det. SH]

***Chaetexorista klapperichi* Mesnil, 1960**

Lep. Limacodidae

- Parasa consocia* Walker. – LIU et al. 1998: China [no details]
- Parasa sinica* Moore. – LIU et al. 1998: China [no details]

Lep. Psychidae

- Eumeta japonica* Heylaerts. – LIU et al. 1998: China [atypical host, tachinid misid.?] [no details]

Lep. Pyralidae

- Acrobasis pirivorella* Matsumura. – LIU et al. 1998: China [host too small for this species] [no details]

***Chaetexorista microchaeta* Chao, 1965**

Lep. Lasiocampidae

- Dendrolimus punctatus* Walker. – CHAO et al. 1998: China [s. a. CHAO et al. 2001, atypical host, no details]
- Dendrolimus spectabilis* Butler. – CHAO et al. 1998: China [s. a. CHAO et al. 2001, doubtful, same host recorded under *Chaetexorista ateripalpis*]
- Dendrolimus tabulaeformis* Tsai & Liu. – CHAO et al. 1998: China [s. a. CHAO et al. 2001, doubtful, same host recorded under *Chaetexorista ateripalpis*]

Lep. Limacodidae

- Parasa* sp. – CHAO et al. 1998: China [s. a. CHAO et al. 2001] [no details]

***Chaetexorista palpis* Chao, 1965**

Lep. Limacodidae

Monema flavescens Walker. – CHAO et al. 2001: China***Chaetexorista pavlovskiyi* (Stackelberg, 1943)**[*eutachinoides* auct. (not Baranov), *javana* auct. (not Brauer & Bergenstamm), “sp.” of SHIMA 1999, 2006 (s. RICHTER 2004, SHIMA 2010); other combination: *Hygia*]

Lep. Limacodidae

Monema flavescens Walker. – SUMMERS 1923: Japan, Honshu, Yokohama [s. a. SHIMA 1999] [det. J. M. Aldrich]. – YAGO 1929: Japan, Honshu, Shizuoka Pref. [cited from SHIMA 1999]. – OKAJIMA & TAKEDA 1932: Japan, Honshu, Nagano + Shizuoka Pref. [s. a. SHIMA 1999]. – NAWA 1936: Japan, Honshu, Gifu Pref. [cited from SHIMA 1999, as indet. tachinid sp. commonly reared from *M. flavescens* = prb. *C. pavlovskiyi*]. – STACKELBERG 1943: Russia, Primorsk, Ussuri, Suputinka river [rev. RICHTER 2004] [1 ♂ in ZMAS, 1939, leg. A. I. Kurentzov, det. ST]. – DOWDEN 1946: Japan, Tokyo, Aikawa + Shizuoka Pref., Fuji [1929–1930]. – TAKANO 1956: Japan, no locality. – MESNIL & PSCHORN-WALCHER 1968: Japan, Honshu, Fukushima [1960, leg. Kumakura, det. ME]. – KAJI 1979: Japan, Honshu, Ishikawa Pref., Kanazawa City [s. a. SHIMA 1999]. – YAMADA 1987a: Japan, Honshu, Kyoto Pref., Uji City [s. a. YAMADA 1987b, both cited from SHIMA 1999]. – TOGASHI & ISHIKAWA 1994: Japan, Honshu, Ishikawa Pref., several localities [101 ex., 1993]. – HUANG 1996: China. – LIU et al. 1998: China, Liaoning [s. a. CHAO et al. 2001]. – SHIMA 1999: Japan, Honshu, several localities [det. SH]. – SHIMA 2010: Japan, Honshu, Ishikawa Pref., Shikamachi [det. SH]. – SHIMA & HARA 2016: Japan, Honshu, Saitama Pref., Yorii [1 ♂, 2 ♀ in KUM, 1977, leg. T. Nambu, det. SH]

Narosoideus flavidorsalis Staudinger. – TAKANO 1956: Japan, no locality*Parasa consocia* Walker. – CHAO et al. 2001: China*Parasa sinica* Moore. – CHAO et al. 2001: China

Lep. Saturniidae

Antheraea yamamai Guérin-Méneville. – SHIMA 2006: Japan, Honshu, Shiga Pref., Azai Cho***Chaetexorista* sp.**

Lep. Limacodidae

Monema flavescens Walker. – SHIMA & HARA 2016: Japan, Honshu, Saitama Pref., Yorii [1 ♂, 1 ♀ in KUM, 1981, leg. T. Nambu, det. SH]*Parasa consocia* Walker. – CHAO et al. 1998: China [as *Chaetexorista javana*, but needs to be confirmed] [no details]*Parasa sinica* Moore. – CHAO et al. 1998: China [as *Chaetexorista javana*, but needs to be confirmed] [no details]***Neophryxe psychidis* Townsend, 1916**[*humilis* Mesnil; other combination: *Exorista*]

Lep. Psychidae

Acanthopsyche nigraplaga Wileman. – SHIMA 1973: Japan, Kyushu, Fukuoka City [1 ♀, 1971, leg. T. Saigusa, det. SH]*Bambalina* sp. – YANO 1958: Japan, Honshu, Kinki Distr. [cited from SHIMA 1999]. – SHIMA 1973: Japan, Honshu, Hyogo Pref., Sasayama [s. a. SHIMA 1999] [1 ♂, 1956, leg. K. Iwata, det. SH]*Chalioides kondonis* Kondo. – SHIMA 1999: Japan, Kyushu, Miyazaki Pref. [det. SH]. – CHAO et al. 2001: China [no details]*Eumeta minuscula* Butler. – SHIMA 1973: Japan, Honshu, Hyogo Pref., Sasayama [5 ♂, 2 ♀, 1960, leg. K. Iwata, det. SH]. – SHIMA 1999: Japan, Honshu, Osaka City [det. SH]*Mahasena aurea* Butler. – SHIMA 1999: Japan, Honshu, Mie Pref. [det. SH]*Mahasena colona* Sonan. – CHAO et al. 2001: China [no details]*Nipponopsyche fuscescens* Yazaki. – SHIMA 1999: Japan, Kyushu, Fukuoka [det. SH]Psychidae sp. – TOWNSEND 1916: Japan, no locality [host on *Azalea*, 1915, leg. H. B. Weiss, det. C. H. T. Townsend]***Neophryxe vallina* (Rondani, 1861)**

Lep. Nolidae

Meganola togatalis Hübner. – CERRETTI & TSCHORSNIG 2010: Italy, Emilia-Romagna, Piacenza [1 ♂ in SMNS, 1986, det. HE, TS]

Lep. Pyralidae

Pyralidae sp. – ROBERTSON & SHAW 2012: Italy, Piemonte, Torino, Caselette [1 ♀ in RSME, 1989, leg. V. Cameron-Curry]

***Chetogena acuminata* Rondani, 1859**[other combinations: *Chaetogena*, *Spoggosia*, *Stomatomyia*]

Col. Tenebrionidae

Blaps halophila Fischer de Waldheim. – KOLOBOVA 1927: Ukraine, Poltava [1924, det. B. B. Rohdendorf]*Gonocephalum granulatum* Fabricius. – KNOR 1970: Russia, Altai Territory, Kulunda [1968, leg. I. B. Knor, det. KO]*Opatroides punctulatus* Brullé. – RICHTER 1998b: Turkmenistan, Repetek [e. l., 1 ♂, 1989, leg. G. S. Medvedev, det. RI]*Opatrum sabulosum* Linnaeus. – KOLOBOVA 1927: Ukraine, Poltava [1924, det. B. B. Rohdendorf]. – IOBC-List 7: former Yugoslavia, no locality [9 ♂, 11 ♀, leg. Dyurkić, det. HE]. – KNOR 1970: Russia, Altai region, Kulunda [s. a. KOLOMIETS 1977] [3 ♂, 6 ♀, 1968, leg. I. B. Knor, det. KO]*Pedinus femoralis* Linnaeus. – KOLOBOVA 1927: Ukraine, Poltava [1924, det. B. B. Rohdendorf]*Platyscelis polita* Sturm. – KOLOBOVA 1927: Ukraine, Poltava [1924, det. B. B. Rohdendorf]

Lep. Lymantriidae

Parocneria terebinthi Freyer. – KARA & ALAOĞLU 2001: Turkey, Tokat, Pazar, Erkilet [s. a. KARA 1998 1999b, doubtful host] [1 ♀, 1994, leg. K. Kara, det. HE, rev. TS]

Lep. Noctuidae

Agrotis segetum Denis & Schiffermüller. – ZHUMANOV 1978: Tadzhikistan, Vakhsh valley [s. a. ZHUMANOV 1995] [host prb. wrong (mass rearing?), 1970–1979, det. ST and/or RI]*Helicoverpa armigera* Hübner. – ZHUMANOV 1995: Tadzhikistan, Vakhsh valley and/or Uzbekistan, Karshi steppe [host prb. wrong (mass rearing?), 1970–1994, prb. det. RI and/or ST]*Heliothis virescens* Hufnagel. – ZHUMANOV 1995: Tadzhikistan, Vakhsh valley and/or Uzbekistan, Karshi steppe [host prb. wrong (mass rearing?), 1970–1994, prb. det. RI and/or ST]***Chetogena aegyptiaca* (Villeneuve, 1923)**[other combinations: *Chaetogena*, *Spoggosia*]

Lep. Arctiidae

Ocnogyna loewii Zeller. – KUGLER 1966a: Israel, Ga'ash [s. a. HERTING 1960, KUGLER 1963] [1 ex., leg. and det. J. Kugler]

Lep. Noctuidae

Acronicta aceris Linnaeus. – KUGLER 1966a: Israel, Mishmar

David [s. a. HERTING 1960, KUGLER 1963] [1 ex., leg. and det. J. Kugler]

***Chetogena fasciata* (Egger, 1856)**

[other combinations: *Chaetogena*, *Spoggosia*]

Lep. Lymantriidae

Pentophera morio Linnaeus. – HERTING 1960: Austria, Oststeiermark [no material found during revision for TSCHORSNIG & HERTING 2005] [in UBKW, 1949/1950, leg. Kurir]; no locality (prb. France) [“Villeneuve i. litt.”]. – ČAPEK 1961a: Slovakia, Teplá [s. a. IOBC-List 4, ČAPEK & ČEPELÁK 1970] [1959, leg. M. Čapek, det. HE]. – GEPP 1975a: Austria, Niederösterreich, Neulengbach [1972, det. HE, ME]

***Chetogena filipalpis* Rondani, 1859**

[other combinations: *Chaetogena*, *Stomatomyia*]

Lep. Nolidae

Nycteola revayana Scopoli. – CERRETTI & TSCHORSNIG 2010: Italy, Trentino-Alto Adige, Bolzano prov., Terlano [1 ♂ in SMNS, 1921, coll. E. O. Engel, det. TS]

Lep. Psychidae

Acanthopsyche atra Linnaeus. – CHAPMAN 1901: Switzerland, Ticino, Locarno (locality see CHAPMAN 1900) [as tachinid sp. = almost certainly *Chetogena filipalpis* according to CHAPMAN 1902a] [1900, leg. T. A. Chapman]. – CHAPMAN 1902a: Switzerland, Ticino, Locarno (locality see CHAPMAN 1900) [2 ♀ in OXUM, leg. T. A. Chapman, det. Collin, rev. HERTING 2017]. – HERTING 1960: prb. Switzerland [in ETHZ, leg. J. Escher-Kündig, det. HE]

Acanthopsyche siederi Szöcz. – New record: Hungary, Szigetsztmiklós [e. l., 1 ♂ in SMNS, 28.IV.1969, leg. J. Szöcs, det. HE, rev. TS]

Anaprotia comitella Bruand. – IOBC-List 10: Austria, Kärnten, Unterloibl [1 ex., 1959, leg. Sieder, det. HE]

Apteronia crenulella Bruand. – MELLINI 1987: Italy, Prov. Bologna, Grizzana [2 ex., leg. E. Mellini, det. HE]. – New record: Austria, Linz [1 small ♂ in NHMW, 10.VII.1948, leg. Kudas, det. TS]

Canephora hirsuta Poda. – BRAUER & BERGENSTAMM 1894: no locality (prb. Austria) [rev. HERTING 1960, TS] [2 ♂ in NHMW, leg. Handlirsch, Rogenhofer]. – HERTING 1960: Italy, Trentino-Alto Adige, Val Venosta, Staben [s. a. CERRETTI & TSCHORSNIG 2010] [2 ♀ in NHMW, leg. C. Hartig, det. Baranov, rev. HE, TS + 2 ♂, 3 ♀ in MZUR, 1934, leg. C. Hartig, det. CR]. – IOBC-List 10: Austria, Steiermark, Kitzpeak im Sausal [1 ex., 1963, leg. F. Daniel, det. HE]; Spain, Prov. Gerona, Sant Privat d'en Bas [5 ex., 1976, leg. C. Naumann, det. HE]. – IOBC-List 14: Switzerland, Wallis, La Luette [1 ♂, 1 ♀ in ETHZ, 1993, leg. Sonderegger, det. TS]; Switzerland, Ticino, Biasca [1 ♀ in ETHZ, 1996, leg. Hättenschwiler, det. TS]

Epichnopteryx alpina Heylaerts. – IOBC-List 10: Austria, Kärnten, Saualpe [2 ex., 1958, leg. Sieder, det. HE]

Leptopteryx plumistrella Hübner. – pers. comm. B. Merz, 2004: Switzerland, Wallis, Obergesteln, 1525 m [det. B. Merz]

Megalophanes viciella Denis & Schiffermüller. – HERTING 1960: Austria or adjacent countries [in NHMW, leg. Rogenhofer, det. HE]. – Identification for S. S. Stanković, 2016: Serbia, Tara mt. [1 ♂, 2016, leg. V. Žikić, det. TS]

Pachythelia villosella Ochseneimer. – KOFLEK & TSCHORSNIG 2006: Austria, Osttirol, Drautal, Abfaltersbach [s. a. IOBC-List 14] [1 ♀, 1996, leg. A. Kofler, det. TS]

Phalacropteryx apiformis Rossi. – CERRETTI & TSCHORSNIG 2010: Italy, Lazio, Monte Pellicchia [1 ♂ in MZUR, 1949, leg. C. Hartig, det. CR]

Psyche crassiorella Bruand. – HERTING 1960: Italy, Trentino-Alto Adige, Terlano [1 ♀ in SMNS, coll. E. O. Engel]

Psychidea alba Solanikov. – RICHTER 1998a: Ukraine, Crimea, Echkidag, Tshebetovka [e. l., 1 ♀, 1997, leg. E. V. Rutyan, det. RI]

Ptilocephala agrostidis Schrank. – HERTING 1960: Germany [in DEIC]

Ptilocephala pyrenaella Herrich-Schäffer. – New record: France, Hautes-Pyrénées, Gavarnie [unpublished note of HE] [1 ♂, 1 ♀ in OXUM, prb. 1907 or 1914 (according to CHAPMAN 1914), leg. T. A. Chapman, det. HE]

Rebelia ferruginans Rebel. – New record: prb. Austria [unpublished note of HE] [leg. H. Malicky, det. HE]

Rebelia herrichiella Strand. – HERTING 1960: Hungary, Kis Balatan [3 ♂, 4 ♀ in SMNS, leg. Daniel, det. HE, rev. TS]. – New record: prb. Austria [unpublished note of HE] [leg. H. Malicky, det. HE]

Whittleia undulella Fischer von Röslerstamm. – IOBC-List 10: Austria, Niederösterreich, Marchfeld, Oberweiden [1 ex., 1931, leg. K. Burmann, det. HE]

Psychidae sp. [prb. *Psyche*]. – CERRETTI & TSCHORSNIG 2010: Italy, Veneto, Lago di Garda, San Vigilio [1 ♂ in MZUR, 1941, leg. C. Hartig, det. TS]

***Chetogena gelida* (Coquillett, 1897)**

[other combination: *Chaetogena*]

Lep. Lymantriidae

Dicallomera fascelina Linnaeus. – RICHTER & KHRULEVA 1987: Russia, Wrangel Island [RICHTER 2014 lists the Khruleva-rearing under the following host species = additional record, correction or lapsus?] [e. l., 5 ♂, 1983, leg. O. A. Khruleva, det. RI]

Gynaephora rossii Curtis. – CHERNOV 1973: Russia, Taymyr Peninsula [det. C. W. Sabrosky]

***Chetogena gynaephora* Chao & Shi, 1987**

[other combination: *Chaetogena*]

Lep. Lymantriidae

Dasorgyia alpherakii Grun-Grshimailo. – CHAO & SHI 1987: China

***Chetogena media* Rondani, 1859**

[other combination: *Chaetogena*, *Spoggosia*]

Lep. Noctuidae

Calophasia opalina Esper. – BOGAVAC & MITIĆ-MUŽINA 1974: former Yugoslavia [numerous, 1970–1973, det. J. Čepelák]

Calophasia sp. – ČAPEK & ČEPELÁK 1981: Czech Republic, Moravia, Pavlovské vrchy [1 ♀, leg. F. Gregor, det. J. Čepelák, rev. TS (4 dc)]

Lep. Nymphalidae

Melitaea didyma Esper. – New record: former Yugoslavia [unpublished note of HE] [1 ♂, 1969, leg. P. Sisojević, det. HE]

***Chetogena obliquata* (Fallén, 1810)**

[*bombycivora* Robineau-Desvoidy, *echinura* Robineau-Desvoidy, *flavibarbata* Brischke, *gramma* Meigen, *occlusa* Rondani; other combinations: *Chaetogena*, *Phorocera*, *Salia*, *Spoggosia*, *Tachina*]

Lep. Arctiidae

Ocnogyna baetica Rambur. – BENÍTEZ 1943: Spain, no locality [as tachinid indet. = prb. *C. obliquata*, s. a. BENÍTEZ 1927] [numerous, leg. A. Benítez]. – HERTING 1960: Spain, no locality [s. a. MESNIL 1960a, HERTING 1976b] [coll. Mesnil,

rev. HE]. – TSCHORSNIG 1990: Spain, no locality [1 ♂ in MWNH, 1928, leg. W. Roth]. – LIPA et al. 1993: Spain, Prov. Jaén, Úbeda + Prov. Badajoz, Quintana [s. a. LIPA et al. 1995, IOBC-List 13] [3 ♂, 1 ♀, 1991, 1992, leg. J. J. Lipa, det. TS]

Lep. Geometridae

Cyclophora porata Linnaeus. – New record: no locality [1 ♂ in SMNS, no data (prb. collected before 1900), det. J. Villeneuve, rev. HE, TS]

Lep. Lasiocampidae

Eriogaster philippii Bartel. – KUGLER 1980: Israel [no details]
Lasiocampa quercus Linnaeus. – BRAUER & BERGENSTAMM 1894: Austria, Niederösterreich, Mödling + prb. Germany [rev. HERTING 1960, TS] [in NHMW, leg. Rogenhofer, Handlirsch, Winthem]
Lasiocampa trifolii Denis & Schiffermüller. – ROBINEAU-DESVOIDY 1830: France, prb. Yonne or Paris vic. [e. p.]. – RONDANI 1877: Italy [s. a. RONDANI 1878] [det. C. Rondani]. – BRISCHKE 1885: Poland, Gdańsk env. and/or Russia, Kaliningrad env. (= West- and East-Prussia) [4 ex., leg. Brischke and/or R. Grentzenberg]. – BRAUER 1898: Germany, Berlin [misid. as *Eggeria* sp., rev. HERTING 1960] [in NHMW]. – STEIN 1924: Germany, no locality [1 ♀, leg. B. Lichtwardt, det. P. Stein]. – LANGLOIS 1926: France, Eure [1922–1924, leg. A. Langlois, det. J. Villeneuve]. – LUNDBECK 1927: Denmark, Amager [1 ex., leg. Kryger]. – LÉPINEY & MIMÉUR 1932: Morocco, Rabat [det. J. Villeneuve]. – KARL 1937: Poland, Stettin (= Szczecin) [leg. Noack, det. O. Karl]. – GRUNIN 1954: Kazakhstan. – HERTING 1960: prb. Germany [2 ♂, 2 ♀ in SMNS, 1906(?), leg. Gerstner, det. HE, rev. TS]; Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]; Switzerland, Ticino, Castione [in ETHZ, leg. Locher, det. HE]. – ZEEGERS 1998: The Netherlands, Wijk aan Zee [1 ♀ in ZMAN (coll. van der Meulen), 1933, det. ZE]. – IOBC-List 14: Germany, Baden-Württemberg, Blaubeuren, Hellebarten [1 ♀ in SMNS, 1994, leg. B. Kreuzel, det. TS]. – pers. comm. J. Ziegler: Spain, Albarracín [2 ♀ in SMNG, det. ZR]

Lep. Noctuidae

Trachea atriplicis Linnaeus. – MESNIL 1960a: prb. France [leg. and det. ME]

Lep. Saturniidae

Saturnia pyri Denis & Schiffermüller. – ROBINEAU-DESVOIDY 1863: France [questionable host] [e. p., leg. J. B. E. Bellier de la Chavignerie]. – BELANOVSKY 1953: Ukraine [prb. tachinid misid. or host wrong]
 Saturniidae sp. – SAKENIN et al. 2010: Iran, West Azarbaijan, Piranshahr [ident. not confirmed] [2 ex., 2006]

Lep. Somabrachyidae

Somabrachys mogadorensis Oberthür. – HERTING 1960: Morocco [ident. uncertain, in ZSMC, leg. Oberthür, det. HE]

Lep. Zygaenidae

Zygaena maroccana Rothschild. – IOBC-List 12: Morocco, Anti-Atlas, Tafraout [1 ♂, 1985, leg. A. Hofmann, det. TS]
Zygaena minos Denis & Schiffermüller. – ROBERTSON & SHAW 2012: Turkey, Kahraman Maraş, Göksun (E), Fındık [1 ♀ in RSME, 2000, leg. W. G. Tremewan, det. TS]
Zygaena trifolii Esper. – IOBC-List 14: Germany, Baden-Württemberg, Bad Säckingen [2 ♀ (1 ex. in SMNS), 1983, leg. G. Hein, det. TS]

***Chetogena rondaniana* (Villeneuve, 1931)**

Lep. Geometridae

Athroolopha chrysitaria Geyer. – BRAUER & BERGENSTAMM 1894: no locality [misid. as *Lomatacantha parra*, corr. BRAUER 1898 as *Eggeria* near *fasciata* (= prb. *C. rondaniana* according to the given characters)] [leg. Rogenhofer]

Lep. Nymphalidae

Euphydryas aurinia Rottentburg. – Identification for C. Stefanescu, 2010: Spain, Barcelona, Coaner [1 ♂, 28.V.2003, leg. J. Planas, det. TS]

Lep. Zygaenidae

Zygaena fausta Linnaeus. – IOBC-List 14: Portugal, Prov. Beja, Milfontes, Brunheiras [1 ♂ in ZFMK, 1 ♂ in SMNS, 1989, leg. C. Naumann, det. TS]

***Chetogena tschorsnigi* Ziegler, 1999**

Lep. Zygaenidae

Rhagades pruni Denis & Schiffermüller. – KARCZEWSKI 1962: Poland, Mniszek near Jędrzejów [misid. as *Eggeria fasciata*, rev. ZIEGLER 2012a, s. a. KARCZEWSKI & DĄBROWSKI 1973] [numerous (1 ♂, 1 ♀ in ZMPA), 1961, leg. and det. J. Karczewski]. – ZIEGLER 2012a: Germany, prb. Schleswig-Holstein [1 ♂ in SMNS, 1960, leg. Rill, det. ZR]

***Chetogena* sp.**

[other combinations: *Eggeria*, *Spoggosia*]

Lep. Arctiidae

Arctiidae sp. – TUATAY et al. 1972: Turkey, Bitlis, Tatvan [1970, leg. A. Kalkandelen, prb. det. HE]

Lep. Noctuidae

Cucullia umbratica Linnaeus. – BRAUER 1898: prb. Austria or adjacent countries [as *Eggeria* sp.]

Lep. Psychidae

Amicta sericata Hättenschwiler & Alemansoor. – HÄTTENSCHWILER & ALEMANSOOR 2006: Iran, Fars, Qatrouyeh, Neyriz [undescribed species] [2 ♂ in SMNS, 2005, leg. H. Alemansoor, det. TS]

Lep. Sphingidae

Hyles euphorbiae Linnaeus. – BRAUER 1898: prb. Austria or adjacent countries [as *Eggeria* sp.]

Lep. Zygaenidae

Zygaena pamira Sheljuzhko. – ROBERTSON & SHAW 2012: Tadjikistan, Gorno Badakhshan, 4700 m [undescribed species, near *C. filipalpis*?] [1 ♂ in RSME, 2002, leg. C. Naumann, det. TS]

***Austrophorocera hirsuta* (Mesnil, 1946)**

[other combination: *Chetogena*]

Lep. Lymantriidae

Lymantria dispar Linnaeus. – SCHAEFER et al. 1984: China [1982]. – WEI et al. 1999: China, Liaoning, Liaoyang area [1979 and later, det. C.-m. Chao]

Lep. Lasiocampidae

Gastropacha populifolia Esper. – LIU et al. 1998: China, Liaoning [no details]
Malacosoma neustria Linnaeus. – WEI et al. 1999: China, Liaoning, Liaoyang area [s. a. LIU et al. 1998] [1979 and later, det. C.-m. Chao]

***Diplostichus janitrix* (Hartig, 1838)**

[*janitrix*, *lata* Zetterstedt, *tenthredinum* Brauer & Bergenstamm, *resinellae* Girschner; other combinations:

Chetogena, *Myxexorista*, *Tachina*]

Hym. Diprionidae

Diprion pini Linnaeus. – ZETTERSTEDT 1844: Sweden, Skåne, Silfåkra near Lund [1 ♀, leg. Dahlbohm, 1838, det. J. W. Zetterstedt]. – ECKSTEIN 1893: Germany, Mecklenburg-Vorpommern, Ückerländer Heide, Rieth [prb. misid. as *Phorocera assimilis* and *Exorista vulgaris*] [1892, leg. and det. K. Eckstein]. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [s. a. BRAUER & BERGENSTAMM 1889 under *Lophyrus* sp, rev. HERTING 1960, 1974b] [in NHMW, leg. Rogenhofer]; Czech Republic, Bohemia, prb. Chodov [in NHMW, leg. R. v. Stein]. – MIK & WACHTL 1895: Austria, Niederösterreich, Schönkirchen + Wiener Neustadt [2 ♂, 1 ♀ in UBKW, 1882, 1893, leg. Wachtl]; Czech Republic, Moravia, Znam (= Znojmo) [rev. TSCHORSNIG & HERTING 2005] [1 ♂, 2 ♀ in UBKW, 1881, leg. Wachtl]. – PANDELLÉ 1895: France, Allier [prb. misid. as *Zenillia media*, ident. see HERTING 1978a]. – KRAMER 1911: Germany, Sachsen, Niesky vic. [leg. W. Baer, det. H. Kramer]. – STEIN 1924: Germany, no locality [(1 ♂ in SMNS), leg. Enslin, det. P. Stein]. – CHORBADZHIEV 1925: Bulgaria, Kystendil vic. [prb. misid. as *Phorocera* sp.] [several ex., 1923–1924, leg. P. Chorbadzhiev, det. R. T. Webber]. – ROBBINS 1927: United Kingdom, Surrey, Esher + [in BMNH, 1925/1926, leg. H. J. Burkill, det. J. E. Collin, in BMNH, rev. BE]; United Kingdom, Surrey, Camberley [s. a. WAINWRIGHT 1928] [3 ex. (in OXUM), leg. E. E. Green, det. J. E. Collin, rev. BE]. – WAINWRIGHT 1928: United Kingdom, Hampshire, New Forest [2 ex., 1910, leg. G. T. Lyle, det. C. J. Wainwright]. – SITOWSKI 1929: Poland, Pomorze [1927]. – HERTZ 1931: Russia, Karelia, Priozersk (= formerly Finland, Käkisalme) [tachinid larva pupating in the host cocoon after cutting a lid at one end of it = *D. janitrix*] [1930, leg. M. Hertz]. – FLUITER 1932a: The Netherlands, Gelderland (Ede) + Brabant (Bakel + Dorst) [s. a. FLUITER 1932c, 1933c, 1934b] [numerous]. – KOLUBAJIV 1934: Slovakia, Šaštín [1929–1933, leg. S. Kolubajiv?]. – SCHEIDTER 1934a: Germany, prb. Bayern [indet. tachinid eggs on host larvae = prb. *D. janitrix*]. – FRANSEN 1937: The Netherlands, Gelderland, Arnhem, Hoge Veluwe [leg. J. J. Fransen, rev. ZE]. – SCHEDL 1938: Poland, Danzig (= Gdańsk) env. [1935–1936, leg. K. E. Schedl, det. E. O. Engel]. – BESEMER 1942: The Netherlands, several localities (mostly De Hoge Veluwe) [1938–1940, leg. A. F. H. Besemer]. – SACHTLEBEN 1942: Germany, Baden-Württemberg and Brandenburg, several localities + Poland, Grüneiche (= Dąbie) and Juliusburg (= Dobroszyce) [many ex., leg. H. Sachtleben]. – THALENHORST 1942: Germany, Brandenburg, Finowtal + Groß-Dölln [1939–1940, leg. and det. W. Thalenhorst (det. after emerging hole of the cocoon)]. – CEBALLOS & ZARCO 1952: Spain, Teruel, Albarraicín [not common, 1948, 1949]. – VASIĆ & SISOJEVIĆ 1955: Serbia, Maljen [1951–1952, det. J. d'Aguilar]. – JAHN & MAISNER 1957: Austria, Tirol, Oberinntal [11 ex., 1955/1956]. – VASIĆ & PETROVIĆ 1957: Serbia, Maljen [1954–1955, det. P. Sisojević]. – RYVKIN 1957a: Belarus [rare, 1937–1938]. – FINLAYSON & FINLAYSON 1958a: Czech Republic + The Netherlands [1936, det. ME]. – RÖSELER 1963: Germany, Baden-Württemberg, Philippsburg [host as *Diprion* sp., but labelled *D. pini*] [2 ♂ in SMNS, 1951, leg. R. Gauss, det. E. Lindner, rev. HE, TS]. – PSCHORN-WALCHER 1964a: Austria, Steiermark, near Kraubath + near Deutschlandsberg [s. a. PSCHORN-WALCHER 1963] [(1 ♀ in SMNS), 1961–1963, leg. H. Pschorn-Walcher]. – GALKIN & GREBENSCHIKOVA 1965: Russia, Siberia [cited from KOLOMIETS 1980]. –

URBAN 1965: East Germany [(2 ♂, 1 ♀ in SMNS), ex summer generation, 1960–1961, det. HE]. – EICHHORN 1977: Switzerland, Liechtenstein, Germany, Austria, The Netherlands [72 ex., 1970–1976]. – KOLOMIETS 1977: Russia, Buryatia [2 ♂, 1 ♀, 1972, leg. Yu. P. Kondakov det. KO]. – EICHHORN 1980: Germany, Niedersachsen, Süddeinde near Celle + Rheinland-Pfalz, near Speyer [s. a. EICHHORN 1981, 1982, 1983, 2002] [rare, 1978]; Austria, Tirol, Oberinntal [rare, 1976]. – GRIMM 1980: Germany, Bayern, Aschaffenburg vic. [1976–1979, det. O. Eichhorn]. – KRÍSTEK & PETRUŠKA 1982: Czech Republic, Moravia, Bzenec [rare, 1976–1977]. – SHAROV 1983: Russia, Rostov Prov. [s. a. SHAROV 1993] [1977–1979]. – SISOJEVIĆ et al. 1986: Macedonia [3 ♂, 4 ♀, 1964]. – BELSHAW 1993: United Kingdom, several localities [s. a. AUDCENT 1942] [in BMNH, OXUM, several collectors, det. BE]. – HELLRIGL 1994: Italy, Trentino, Feldthurns [s. a. HELLRIGL 1996, HELLRIGL 1997, HELLRIGL 2004] [leg. K. Hellrigl, 1990/1991, det. HE, ZR (2 ♂, 2 ♀)]. – EICHHORN 1995: Germany, Rheinland-Pfalz, near Speyer [1980–1984]. – TUNCA et al. 2009: Turkey, Ankara, Birlık Forest [1 ♂, 2007, det. K. Kara]. – CERRETTI & TSCHORSNIG 2010: Italy, Piemonte, Torino [1 ♂ in MSNV, leg. G. Della Beffa, det. CR]. – pers. comm. T. Zeegers: The Netherlands, Breda [1 ♀ in RMNH, det. ZE]; The Netherlands, Driebergen [1 ♂ in RMNH, leg. van Vollenhoven, det. ZE]; The Netherlands, no locality [1 ♀ in LEWA, det. ZE]. – Identification for P. del Estal Padillo, 2006: Spain, Palencia [3 ♂, 5 ♀, VI.2006, leg. P. del Estal Padillo, det. TS]. – New records: Croatia, Knin [1 ♀ in TLMF, 9.VI.1914, no collector, det. HE, TS]; Austria (locality illegible) [1 ♂ in NHMW (misid. as *Eutachina larvarum* by N. Baranov), 3.IV.1936, leg. W. v. Wettstein, rev. TS]; Germany, Rheinland-Pfalz, Hochspeyer + Speyer [3 ♂ in SMNS, VI. + VII.1965, III.1978, leg. and det. R. Gauss, rev. TS]; Switzerland, Wallis, Leuk [2 ♂, 5 ♀ in SMNS, 1969, det. HE]

Diprion similis Hartig. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [s. a. BRAUER & BERGENSTAMM 1889 under *Lophyrus* sp, rev. HERTING 1960, 1974b] [leg. Rogenhofer]; Czech Republic, Bohemia, prb. Chodov [2 ♂ in NHMW, leg. R. v. Stein]. – MIK & WACHTL 1895: Poland, Bestwina [rev. TSCHORSNIG & HERTING 2005] [1 ♂, 1 ♀ in UBKW, 1875, leg. Wachtl]. – FINLAYSON & FINLAYSON 1958a: Poland [1937, det. ME]

Diprion sp. – BRAUER & BERGENSTAMM 1894: France, Corsica [prb. misid. as *Tricholyga* sp.] [leg. Mann]. – MEIJERE 1907: The Netherlands, Montferland [misid. as *Spongostia oclusa*, corr. MEIJERE 1919] [leg. A. J. van Rossum, det. J. C. H. de Meijere]. – SACHTLEBEN 1942: Germany, Brandenburg, Finowtal [4 ex.]. – BELANOVSKY 1953: Ukraine [leg. A. I. Il'inski]. – GYÖRFI 1957: Hungary. – GAUSS 1975: SW Germany [1 ex., 1961, leg. R. Gauss]. – pers. comm. T. Zeegers: The Netherlands, Gelderland, Arnhem, Hoge Veluwe [1 ♂, 4 ♀ in IBNW, PDWA, 1951, 1954, 1969–1970, det. ZE]; The Netherlands, Ospel [1 ♀ in IBNW, 1970]

Gilpinia frutetorum Fabricius. – HARTIG 1838b: Germany, no locality [s. a. HARTIG 1837, 1838a] [in ZSMC, rev. HE]. – BRAUER & BERGENSTAMM 1894: Czech Republic, Bohemia, prb. Chodov [rev. HERTING 1960, TS] [1 ♂ in NHMW, leg. R. v. Stein]. – PRELL 1924: Germany, prb. Sachsen. – URBAN 1966: Germany, Brandenburg, Cottbus [1 ex., 1964–1965, det. HE]

Gilpinia hercyniae Hartig. – BRAUER & BERGENSTAMM 1894: Czech Republic, Bohemia, prb. Chodov [leg. R. v. Stein]

Gilpinia polytoma Hartig. – FINLAYSON & FINLAYSON 1958b: Czech Republic [rare, 1935–1938, det. ME]

Gilpinia socia Klug. – HELLRIGL 1996: Italy, Trentino, Feldthurns [s. a. HELLRIGL 1997] [1 ex., 1991, leg. K.

Hellrigl, det. HE]

Gilpinia variegata Hartig. – BRAUER & BERGENSTAMM 1894: Czech Republic, Bohemia, prb. Chodov [rev. HERTING 1960, TS] [4 ♀ in NHMW, leg. R. v. Stein]. – TSCHORSNIG & HERTING 2005: Poland, Bestwina [1 ex. in UBKW, 1875, leg. Wachtl]

Gilpinia virens Klug. – BRAUER & BERGENSTAMM 1894: Czech Republic, Bohemia, prb. Chodov [2 ♀ in NHMW, leg. R. v. Stein, rev. TS]

Gilpinia sp. – HSIN 1936: Germany, Mecklenburg-Vorpommern [1 ex., 1933–1934, leg. C.-s. Hsin, det. O. Karl]. – GEORGIEV 1996a: Bulgaria [cited from HUBENOV 2001]

Macrodiprion nemoralis Enslin. – New record: Germany, Sachsen-Anhalt, Kletitz [1 ♀ in SMNS, 14.II.1965, det. HE, rev. TS]

Neodiprion sertifer Geoffroy. – RYVKIN 1957a: Belarus [rare, 1929–1932, 1947–1950]. – AKSU 2010: Turkey

Diprionidae sp. – New record: Germany, Rheinland-Pfalz, Sondernheim [7 ♂, 3 ♀ in SMNS (coll. E. O. Engel), VIII.1912, det. HE, rev. TS]

Hym. indet.

Hymenoptera Symphyta sp. [“sawfly”]. – BELSHAW 1993: United Kingdom, Surrey, Camberley [host on *Epilobium*, in OXUM (coll. E. E. Green), det. BE]

Lep. Geometridae

Bupalus piniaria Linnaeus. – SACHTLEBEN 1942: Germany, Brandenburg, Chorin [prb. host confused] [1 ♂, 2 ♀, 1929, leg. Sachtleben]

Lep. Noctuidae

Acronicta rumicis Linnaeus. – STEIN 1924: Germany, Sachsen, Crimmitschau [host prb. wrong] [1 ♂ in ZMHB (coll. Riedel), det. P. Stein, rev. HE, TS]

Lep. Tortricidae

Retinia resinella Linnaeus. – GIRSCHNER 1899: Germany or Poland, Rügenwalde (= Darłowo) vic. [misid. as *Myxexorista resinellae* n. sp., host almost certainly wrong] [1 ♂ in BMNH, leg. M. P. Riedel, det. E. Girschner, rev. HE]

***Parasetigena bicolor* (Chao, 1964)**

Lep. Lymantriidae

Lymantria dispar Linnaeus. – CHAO et al. 2001: not China (country no recorded)

Lymantria monacha Linnaeus. – CHAO et al. 2001: northeast China [common]

***Parasetigena silvestris* (Robineau-Desvoidy, 1863)**

[*silvestris*, *agilis* Robineau-Desvoidy of Stein (misid.), *segregata* Rondani of Brauer & Bergenstamm (misid.); other combinations: *Duponchelia*, *Phorocera*]

Lep. Arctiidae

Arctia caja Linnaeus. – KARL 1937: Poland, Stettin (= Szczecin) [atypical host] [leg. Noack, det. O. Karl]

Lep. Geometridae

Geometridae sp. – SISOJEVIĆ 1959b: Serbia, Jakovački Ključ [atypical host] [1959, leg. P. Sisojević]

Lep. Lasiocampidae

Dendrolimus pini Linnaeus. – MALYSHEV 1996: Russia, Voronezh region [s. a. MALYSHEV 1984 (cited from KOLOMIETS 1989)] [low parasit., 1979–1981, leg. D. S. Malyshev, det. RI]

Eriogaster sp. – SISOJEVIĆ 1959b: Serbia, Jakovački Ključ [atypical host] [low parasit., 1959, leg. P. Sisojević]

Malacosoma neustria Linnaeus. – SHAPIRO & KAMENKOVA 1957: Kazakhstan [prb. misid. or host wrong] [1954]. – FARINETS 2008: prb. Ukraine [egg position on host, prb. misid.]

Lep. Lymantriidae

Calliteara pudibunda Linnaeus. – KOLUBAJIV 1934: Slovakia, Veľká Bytča [misid. as *Phorocera assimilis*, rev. HE, host prb. wrong because there is no seasonal coincidence] [rare (1 ♂ in VULH), 1930, det. S. Kolubajiv]

Dasychira albodentata Bremer. – NAKONECHNYI et al. 1973: Russia, Amur-Zeya watershed [1966–1968]

Leucoma salicis Linnaeus. – BROWN 1931: Austria, Vienna vic. [8 puparia, 1928/1929]

Lymantria dispar Linnaeus. – HOWARD & FISKE 1911: France + Belgium + Germany + Russia [s. a. TOWNSEND 1908b, THOMPSON 1910, BURGESS & CROSSMAN 1929] [1908–1910]. – PRELL 1915: Germany, Sachsen [laboratory] [1913, leg. H. Prell, det. H. Kramer]. – BURGESS & CROSSMAN 1929: Hungary + former Czechoslovakia + former Yugoslavia + Poland (Bochnia vic. + Warszawa) + Bulgaria + Spain [s. a. CROSSMAN & WEBBER 1924, NUNBERG 1925, UJHELYI 1926, MOKRZECKI 1928, CHORBADZHEV 1933, TIKOS 1933, TIKOS 1939, REARDON 1981] [1923–1927]. – RIPPER 1932: Austria, Burgenland [numerous, 1930, 1931, det. European parasite laboratory]. – STADLER 1933: Austria, Burgenland, Oberpullendorf [Sellers i. litt.] [common]. – JACENTKOVSKÝ 1935: Ukraine, Podkarpatska Rus (= Prov. Uzhgorod) [s. a. JACENTKOVSKÝ 1933a] [39 ex., 1933–1934, leg. and det. D. Jacentkovský]. – RIEDEL 1935: Hungary, Balatonszentgyörgy [1 ♀, 1930/1931, leg. H. Sachtleben, det. M. P. Riedel]. – GYÖRFI 1939: Hungary [1931, leg. J. Györfi]. – GYÖRFI 1949: Hungary, Gyulaj [1947, leg. J. Györfi]. – KEREMIDCHIEV 1951: Bulgaria [cited from HUBENOV 1985]. – BELANOVSKY 1953: Ukraine, Crimea, Simferopol [in ZMAS, 1912, leg. Shcherbakov]. – SISOJEVIĆ 1955: Serbia, Ada Huja + Mladenovac [s. a. SISOJEVIĆ 1953b] [numerous, 1950/1951, leg. P. Sisojević, det. ME and/or J. d’Aguilar]. – TAKANO 1956: Japan, no locality [s. a. TAKANO 1959 (cited from SHIMA 1999)]. – SHAPIRO 1956a: Russia, Voronezh region, Savalskogo forest + Azerbaijan [s. a. SHAPIRO 1956b] [1951, 1953, leg. V. A. Shapiro]. – SHAPIRO 1956b: Russia, Voronezh region [1950, leg. V. A. Shapiro]. – KARNOZHITSKII 1957: Bulgaria, Varna [cited from HUBENOV 1985]. – SHAPIRO & KAMENKOVA 1957: Kazakhstan [1954]. – VASIĆ & SISOJEVIĆ 1957: Serbia, many localities [numerous, 1957]. – RYVKIN 1957b: prb. Belarus [1951–1954]. – GIRFANOVA 1958: Russia, Bashkortostan (= Bashkiria) [s. a. KHANISLAMOV et al. 1958, cited from HERTING 1976b]. – ČAPEK 1959: Slovakia, several localities [1954–1956, leg. M. Čapek, det. J. Čepelák]. – SISOJEVIĆ 1959a: Serbia, Jakovački Ključ [s. a. SISOJEVIĆ 1975] [numerous, 1954–1958, leg. P. Sisojević]. – SISOJEVIĆ 1959b: Serbia, Jakovački Ključ [1959, leg. P. Sisojević]. – SMIRNOV 1959: Russia, Voronezh region [numerous, 1952]. – STEFANOV & KEREMIDCHIEV 1961: Bulgaria [1954–1960]. – ČAPEK 1961a: Slovakia, Vinica [s. a. PATOČKA et al. 1962] [1953–1958, leg. M. Čapek, det. ME]. – GYÖRFI 1961: Hungary. – KOLUBAJIV 1962: Ukraine, Mukačevo [2 ♂ in VULH, 1934, det. S. Kolubajiv, rev. HE]. – STEFANOV 1962: Bulgaria, Ruse [1957]. – TUZKOV & KHARITONOV 1964: Russia, Kirov region [1950–1951]. – IOBC-List 7: Spain, Prov. Badajoz, Almendral [1 ♂, 3 ♀, leg. Ceballos, det. HE]. – LYUBARSKY & NAKONECHNYI 1970: Russia, Amur region [e. l., 1965–1967]. – MOLIS 1970: Lithuania [1959–1967]. – PATOČKA & ČAPEK 1971: Slovakia [1950–

- 1970]. – ROMANYK 1973: Spain, no locality. – GANCHEV 1975: Bulgaria, several localities [s. a. GANCHEV 1972 (cited from HUBENOV 1985)] [1965–1971, leg. G. Ganchev, det. RI]. – FARINETS 1977: Ukraine, Transcarpathian region [1971–1975, leg. S. I. Farinets]. – DREA 1978: Southern and Central France [s. a. FUESTER et al. 1981, COULSON et al. 1986, FUESTER et al. 1988] [numerous, 1972–1976, det. C. W. Sabrosky]. – MAMUN 1978: Bulgaria [cited from HUBENOV 1985]. – PANINA 1978: Russia, Saratov region [s. a. PANINA 1979, 1980 (all three papers cited from BARANCHIKOV et al. 1998)] [1977–1978, leg. N. B. Panina]. – DREA & FUESTER 1979: Poland, Nieborów + Alexandrowa [s. a. DREA 1978, FUESTER et al. 1981, COULSON et al. 1986] [numerous, 1975]. – HEDLUND & MIHALACHE 1980: Southern Romania, several localities [87 ex., 1978, det. U.S.D.A. Entomology laboratory]. – TRENCHEV 1980b: Bulgaria, Primorsko near Burgas [1974, leg. G. Trenchev]. – ČAPEK & ČEPELÁK 1981: Slovakia, several localities [s. a. ČAPEK 1978] [numerous, 1973–1975, leg. M. Čapek, det. J. Čepelák]. – DREA 1981: former Yugoslavia [s. a. COULSON et al. 1986] [1972–1975, det. P. Sisojević]. – PRIBYLOVA 1981: Armenia [cited from KOLOMIETS 1987b] [e. l.]. – SCHAEFER 1981: Japan. – FUESTER et al. 1983: Austria, Burgenland + Germany, Bayern, near Würzburg [s. a. DREA 1978, FUESTER et al. 1981] [numerous, 1974–1975]. – SCHAEFER et al. 1984: China [s. a. COULSON et al. 1986] [1982]. – TÓTH 1984a: Hungary, Kövágóörs [s. a. TÓTH 2012a] [1984, leg. and det. S. Tóth (pers. comm.)]. – COULSON et al. 1986: Japan + Korea [1979, 1985]. – LUCIANO & PROTA 1986: Italy, Sardinia (s. a. LUCIANO et al. 1982) [1980–1985]. – SISOJEVIĆ et al. 1986: Macedonia [20 ex., 1974, 1975, leg. R. Marović]. – KOLOMIETS 1987b: Russia, Amur region [as “*Phorocera assimilis* Fll. (*P. agilis* R. D.)”, prb. wrongly synonymized] [e. l., common, leg. G. I. Turova]. – MAIER 1987: Germany, Baden-Württemberg, Offenburg [s. a. MAIER & BOGENSCHÜTZ 1988, BOGENSCHÜTZ et al. 1989, MAIER & BOGENSCHÜTZ 1990, MAIER 1990] [1984–1986, leg. and det. K. Maier]. – FORD & SHAW 1991: France, Var, Cavalaire [s. a. IOBC-List 11] [15 ♂, 16 ♀, 1987/1988, leg. T. H. Ford, det. HE (1 ♂, 1 ♀)]. – PEMBERTON et al. 1993: South Korea, Prov. Kyonggi, near Seoul [1984–1989, det. SH]. – ZÚBRIK 1993: Slovakia, several localities [s. a. HOCH & ZÚBRIK 1995] [1992, leg. M. Zúbrik, det. J. Čepelák]. – BOGENSCHÜTZ & KAMMERER 1995: Germany, Baden-Württemberg, several localities [numerous, 1993/94]. – MAIER 1995: Germany, Baden-Württemberg, Freiburg + Emmendingen + Offenburg [numerous, 1991–1994, leg. and det. K. Maier]. – MIHALACHE et al. 1995: Romania [1991–1994]. – BATHON 1996: Germany, Hessen, Langwaden + Aulhausen + Messel [numerous puparia, 1994, 1995, leg. and det. H. Bathon]. – EICHHORN 1996: Austria, Burgenland, Sauerbrunn + Trausdorf [numerous, 1979, leg. O. Eichhorn, det. ME]. – PEMBERTON & LEE 1996: South Korea, Prov. Kyonggi [1989–1990]. – TERESHKIN & LOBODENKO 1997: Belarus [e. l., common, det. RI and/or KO]. – KENIS & LÓPEZ-VAAMONDE 1998: France, Haut-Rhin/Bas-Rhin, several localities + Germany, Baden-Württemberg, Offenburg [common, 1992–1995, leg. M. Kenis]. – NOVOTNÝ et al. 1998: Slovakia [1972–1974, 1985–1987]. – FENG et al. 1999: China, Beijing area [erroneously under “*Phorocera assimilis*” in LI et al. 2001] [1996–1997]. – HOCH et al. 1999: Austria, Burgenland [s. a. HOCH & SCHOPF 1995, HOCH & ZÚBRIK 1995, HOCH et al. 2001] [1993–1996, det. J. Čepelák]. – BRYNER 2000: Switzerland, Ticino [1992/1993]. – TURČÁNI et al. 2001: Slovakia, several localities [s. a. NOVOTNÝ et al. 1998, ZÚBRIK 1998, HOCH et al. 2001] [1992–1996]. – ZOLUBAS et al. 2001: Lithuania [560 ex., 1995–1997]. – LEE et al. 2002: South Korea, Cheju Island, Mount Halla [numerous, 1998]. – SUKOVATA 2002: Poland, Biebrza National Park [1998–1999, leg. L. Sukovata, det. C. Bystrowski]. – GAPONOV 2003: Russia, Central Black Soil zone [1 ♂, 2 ♀, leg. S. P. Gaponov (according to pers. comm. S. P. Gaponov, 1992)]. – LYAMTSEV 2003: Russia, Saratov region [common, 1978–1995, leg. N. I. Lyamtsev]. – HOCH et al. 2006: Austria, Burgenland, Eisenstadt, Klängenbach [2003–2004]. – SERGEEVA 2006: Russia, Samara region [cited from KOBZAR et al. 2013]. – LEE & PEMBERTON 2009a: South Korea, Prov. Gangwon, Yongdaeri + Doochon [1993]. – LEE & PEMBERTON 2010b: Russia, Primorye Territory, Vladivostok area + Central Primorye [1992]. – MAMEDOV & ALIEVA 2010: Azerbaijan, Lenkoran region [1999–2008]. – TÓTH 2011: Hungary, Mecsek Mountains and/or env. – TÓTH 2012a: Hungary, Bakony region, Tepécs-hegy [3 ♂, 2 ♀ + several puparia, 1985, leg. and det. S. Tóth]. – BELOV & PANINA 2013: Russia, upper Volga region [s. a. BELOV 1983 (cited from GAMAYUNOVA et al. 1999)]. – CONTARINI et al. 2013: Italy, Sardinia, many localities [numerous, 2010–2011]. – MARKOVA & MANZHELA 2013: Russia, Primorye territory [2 ex., 2007–2011]. – ALALOUNI et al. 2014: Germany, Bayern, Heidenfeld + Sulzheim [numerous, 2011–2012]. – TABAKOVIC-TOSIC et al. 2016: Serbia, Jablanica region [e. l., 1996–2014]. – pers. comm. S. P. Gaponov, 1992: Russia, Voronezh region [2 ♂, 1 ♀, leg. and det. S. P. Gaponov]. – pers. comm. T. Zeegers: The Netherlands, Dorst [1 ♀ in PDWA, 1995, leg. P. D. Roosendaal, det. ZE].
- Lymantria monacha* Linnaeus. – ALTUM 1882: Germany, Brandenburg, Eberswalde [prb. misid. (at least in its major part) as *Tachina monachae*, s. a. ALTUM 1890] [common, 1874–1878, leg. and det. B. Altum]. – HENSCHEL 1891: North Austria and Czech Republic, Bohemia [s. a. BRAUER & BERGENSTAMM 1894] [numerous, det. F. Brauer]. – GOLD 1893: Czech Republic, NE Bohemia [misid. as *Masicera silvatica* (s. figures)] [numerous, 1892/1893, leg. and det. J. Gold]. – WACHTL & KORNAUTH 1893: Czech Republic, Moravia [s. a. TSCHORSNIG & HERTING 2005] [numerous specimens in TLMF, also from Poland, leg. Wachtl]. – GOLD 1895: Czech Republic, Bohemia, Braunau (= Broumov), Weckersdorf (= Křinice) [misid. as *Tachina (Masicera) silvatica*] [numerous, 1894/1895, leg. Redner, det. J. Gold]. – LOOS 1909: Czech Republic, Bohemia, Ješovice + Tupadly near Mělník [s. a. LOOS 1908 as indet. tachinid] [1908/1909, leg. K. Loos, det. Forstakademie Tharandt]. – KRAMER 1910: Germany, Sachsen, Oberlausitz, Rachlau [s. a. SCHÜTZE 1910] [leg. K. T. Schütze, det. H. Kramer]. – SMITS VAN BURGST 1910: The Netherlands, Alphen and/or Tilburg [not confirmed by Smits van Burgst, but ZE (pers. comm.) found 2 ♂ in LEWA]. – KRAMER 1911: Germany, Sachsen, Oberlausitz [abundant, 1907–1909, det. H. Kramer]. – LOOS 1911: Czech Republic, Bohemia, Ješovice + Tupadly near Mělník [s. a. LOOS 1916] [1911, leg. K. Loos]. – TIMAEUS 1911: Germany, Sachsen [1910, leg. and det. F. Timaeus]. – TÖLG 1913: Czech Republic, Bohemia, Luwenz (= Lubenec) + Pladen (= Blatno u Podbořan) [1911/1912, leg. and det. F. Tölg]. – PRELL 1915: Germany, Sachsen, Görlitz [s. a. PRELL 1914] [1913, leg. H. Prell, det. H. Kramer]. – TRÄGÄRDH 1920: Sweden, Skåne [common, 1917]. – REBEL 1921: Germany, Bayern, München env., Hofoldingen Forst [common, 1899–1902, leg. H. Rebel]. – KNOCHE 1922: Germany, Sachsen Zittau [as tachinid sp. ovipositing on the host = prb. *P. silvestris*] [numerous, 1920–1921, leg. and det. E. Knoche]. – RŮŽIČKA 1923: Czech Republic, Bohemia, Lnáře [s. a. RŮŽIČKA 1924 (Schlüsselburg = Lnáře), 1932] [1922, leg. Mokry]. – RŮŽIČKA 1924: Czech Republic, Bohemia [1889–1922]. – SITOWSKI 1928: Poland, Pomorze [low parasit.]. – VIMMER 1928: Czech Republic, Bohemia (Lány +

- Hořovice), Moravia (Třebíč) [1921–1922]. – RŮŽIČKA 1932: Czech Republic, Moravia + Bohemia, several localities [common, 1915–1926, 1931]. – JACENTKOVSKÝ 1933b: Czech Republic, Moravia, Adamov vic. [s. a. JACENTKOVSKÝ 1941a, 1942b] [1930–1932, leg. and det. D. Jacentkovský]. – KOMÁREK 1933: Czech Republic, Bohemia + Moravia [1930–1932]. – RŮŽIČKA 1933: Czech Republic, Bohemia, several localities [numerous, 1932, det. A. Vimmer]. – KOLUBAJIV 1934: Czech Republic [as *Parasetigena segregata* and misid. as *Phorocera assimilis*, rev. HE] [common (16 ex. in VULH), 1931–1934, det. S. Kolubajiv]. – RŮŽIČKA 1934: Czech Republic, Bohemia, Rudolec + Jistebnice [1933, det. A. Vimmer]. – GÖSSWALD 1935a: Germany, Bayern, Oberpfalz [1933, leg. K. Gösswald]. – FINCK 1939: Poland and/or Russia, Rominter Heide [= Puszcza Romincka or Krasny Les] [s. a. FINCK 1936] [1935]. – NIKLAS 1939: Poland and/or Russia, Rominter Heide [= Puszcza Romincka or Krasny Les] [1936]. – NOLTE 1939: Germany, Sachsen, several localities [s. a. NOLTE 1949] [1937, 1938, leg. and det. H.-W. Nolte]. – LINDNER 1940: Germany, Bayern, Neustadt b. Coburg + Poland and/or Russia, Rominter Heide [numerous, 1931, 1936, leg. G. Wellenstein, det. E. Lindner]. – NIKLAS 1942: Poland and/or Russia, Rominter Heide [1935–1937]. – SCHEDL 1949: Austria, Steiermark [1948]. – GÄBLER 1950b: Germany, Thüringen, Schleusingen [numerous eggs and larvae, 1944, leg. and det. H. Gäbler]. – CEIANU 1961: Romania, Broșteni, Bistrița [numerous, 1958]. – KHANISLAMOV et al. 1962: Bashkiria [e. l., 1956–1960]. – SCHIMITSCHEK 1964: Austria, Niederösterreich, Waldviertel [1948, 1949, det. ME]. – BURZYŃSKI 1968: Poland, Łódź, Kluki [common, 1966–1967, leg. J. Burzyński, det. A. Draber-Mońko]. – KARCZEWSKI 1968a: Poland, Jędrzejów [numerous, 1967, leg. and det. J. Karczewski]. – ŠVESTKA 1971: Czech Republic, Moravia [1966–1967]. – NAKONECHNYI 1973: Russia, Amur-Zeya watershed [1966–1967]. – PRISTAVKO & TERESHKIN 1981: Belarus, Minsk region [as *Exorista segregata*, but this southern species is unknown from Belarus, and the common parasitoid *P. silvestris* is not mentioned in the paper – so the name “*segregata*” was prb. used in a wrong combination] [1978–1979, det. RI]. – ŚLIWA & SIERPIŃSKI 1986: Poland [1978–1984]. – MAIER 1987: Germany, Baden-Württemberg, Offenburg [oviposition, 1984–1986, leg. and det. K. Maier]. – HELLRIGL 1994: Italy, Trentino, several localities [s. a. HELLRIGL 1995] [numerous, 1980–1986, 1994/1995, leg. K. Hellrigl, det. HE]. – HELLRIGL 1997: Italy, Trentino, Montal [s. a. HELLRIGL 2004] [numerous, 1995/1996, leg. and det. K. Hellrigl, rev. ZR]. – TERESHKIN & LOBODENKO 1997: Belarus [e. l., 1981, det. RI and/or KO]. – TSCHORSNIG 1997b: Germany, Baden-Württemberg, Karlsruhe-Hardt [1 ♀ in SMNS, 1960, leg. R. Gauss, det. HE, rev. TS]. – CHAO et al. 2001: northeast China. – GŁOWACKA 2004: Poland [2001–2003, leg. B. Głowacka]. – VAÑHARA et al. 2009: Czech Republic, Doksy Krupá + Halamky [3 ex. in VULH, 1948, leg. S. Kolubajiv?, rev. HE]. – pers. comm. T. Zeegers: The Netherlands, Chaam [1 ♂, 1910, leg. J. T. Oudemans, det. ZE]
- Orgyia antiqua* Linnaeus. – DREA & FUESTER 1979: Poland, Pudliszki [ident. obviously not confirmed] [rare, 1975]
- Lep. Noctuidae
- Cucullia prenanthis* Boisduval. – New record: Germany, Baden-Württemberg, Stuttgart [host unlikely] [1 ♀ in SMNS, V.1936, leg. Vogt, det. HE, rev. TS]
- Panolis flammea* Denis & Schiffermüller. – New record: Czech Republic [unpublished note of HE] [host prb. wrong (tachinid puparia from soil samples?)] [3 ex. in VULH (misid. in part as *Phorocera assimilis*), 1931, 1933, leg. S. Kolubajiv?, rev. HE]
- Lep. Saturniidae
- Antheraea pernyi* Guérin-Méneville. – CHAO et al. 2001: China [development incomplete (tachinid larvae live only a few days)]
- Saturnia pavonia* Linnaeus. – New record: Germany [host prb. wrong] [1 ♀ in SMNS (coll. v. d. Trappen), det. HE, rev. TS]
- Lep. Thyatiridae
- Polyplocia ridens* Fabricius. – TAYLOR 1938: United Kingdom, Hampshire, New Forest [atypical host] [in OXUM, 1913, leg. F. C. Woodforde, det. E. Taylor, rev. BELSHAW 1993]
- Parasetigena* sp.**
- Hym. Pamphiliidae
- Acantholyda posticalis* Matsumura. – KOEHLER 1957: Poland, Silesia [atypical host, ident. not confirmed] [1948–1955, leg. W. Koehler, det. A. Draber-Mońko]
- Lep. Bombycidae
- Bombyx mori* Linnaeus. – COULSON et al. 1986: Japan, no locality [1976]
- Lep. Lymantriidae
- Lymantria dispar* Linnaeus. – FURUTA 1982: Japan, Hokkaido, Sapporo [1979–1980, leg. K. Furuta]. – COULSON et al. 1986: Korea [1975–1977]
- Phorocera assimilis* (Fallén, 1810)**
- [other combination: *Setigena*]
- Hym. Cimbicidae
- Cimbex femoratus* Linnaeus. – AUDCENT 1942: United Kingdom [prb. misid. or host wrong] [unpublished list of K. G. Blair]
- Lep. Arctiidae
- Arctia festiva* Hufnagel. – VIMMER 1907: Czech Republic, Bohemia [s. a. VIMMER 1928, prb. misid., ident. unknown] [det. A. Vimmer]
- Lep. Cossidae
- Cossus cossus* Linnaeus. – GIMMERTHAL 1847: Latvia, Courland [prb. misid., ident. unknown] [leg. Kawall, det. B. A. Gimmerthal]
- Lep. Geometridae
- Apocheima hispidaria* Denis & Schiffermüller. – Identification for M. Leipnitz, 2007: Germany, Baden-Württemberg, Backnang [1 ♂ in SMNS, 30.V.2006//12.–15.IV.2007, leg. M. Leipnitz, det. TS]
- Colotois pennaria* Linnaeus. – HERTING 1965: Germany, Nordrhein-Westfalen, Münsterland [1961, leg. and det. HE]
- Erannis defoliaria* Clerck. – New record: Germany, Nordrhein-Westfalen, Haltern + Hohe Ward [1 ♂, 1 ♀ in SMNS, 1960/1961, leg. HE, det. TS]
- Lycia hirtaria* Clerck. – HERTING 1965: Germany, Nordrhein-Westfalen, Münsterland [1960, leg. and det. HE]
- Lycia pomonaria* Hübner. – HERTING 1960: Germany, prb. Niedersachsen [s. a. HERTING 1965] [1 ex., leg. R. Hinz, det. HE]
- Phigalia pilosaria* Denis & Schiffermüller. – HERTING 1965: Germany, Nordrhein-Westfalen, Münsterland [2 ex., 1959–1961, leg. and det. HE]

Lep. Lasiocampidae

- Malacosoma franconica* Denis & Schiffermüller. – RIEDEL 1908: Switzerland, no locality [leg. Kabisch, det. M. P. Riedel]
Malacosoma neustria Linnaeus. – VIMMER 1928: Czech Republic [ident. not confirmed]. – HERTING 1965: Germany, Nordrhein-Westfalen, Münsterland [1 ex., 1959–1961, leg. and det. HE]. – pers. comm. R. Richet, 2016: France, Allier, Moulins [1 ♂, dissected from puparium, 2016, leg. and det. R. Richet (photo also seen by TS)]

Lep. Lymantriidae

- Lymantria dispar* Linnaeus. – GANCHEV 1989: Bulgaria [prb. misid. or host wrong] [cited from HUBENOV 2001]
Lymantria monacha Linnaeus. – VIMMER 1928: Czech Republic, Moravia, Třebíč [from soil samples, host prb. wrong] [1921–1922]

Lep. Noctuidae

- Abrostola tripartita* Hufnagel. – HERTING 1960: Germany, Osterwald [leg. R. Hinz]
Acronicta auricoma Denis & Schiffermüller. – AUE 1929: Germany, Hessen, Frankfurt-Goldstein [prb. misid., ident. unknown] [2 ex., 1927/1928, leg. A. U. E. Aue, det. P. Sack]
Cerapteryx graminis Linnaeus. – GRIPMA 1988: The Netherlands, Deelerwoud [atypical host, misid. as “prb. *Appendicia truncata*”, rev. TS] [1 small puparium (dissected by TS), 1987, leg. P. Grijpma]
Cosmia trapezina Linnaeus. – HERTING 1965: Germany, Nordrhein-Westfalen, Münsterland [(1 ♀ in SMNS), 1960, 1961, leg. and det. HE]. – ČAPEK & ČEPELÁK 1981: Slovakia, Sikenica [1 ♂, 1970, leg. M. Čapek, det. J. Čepelák]. – BELSHAW 1993: United Kingdom, Berkshire, Wytham Wood [in OXUM (coll. G. Varley), det. BE]
Lacanobia oleracea Linnaeus. – HERTING 1960: Switzerland [in ETHZ, leg. Huguenin, det. HE]. – DOCHKOVA 1971: North Bulgaria [cited from HUBENOV 1985]
Orthosia cerasi Fabricius. – LEHRER & PLUGARJ 1966: Moldova, Bakhmut [s. a. PLUGARJ 1965c] [1 ♀, 1960/1961, leg. S. G. Plugarj, det. A. Z. Lehrer]
Orthosia cruda Denis & Schiffermüller. – HERTING 1960: Germany, Niedersachsen, Hannover [s. a. HERTING 1965] [leg. R. Hinz, det. HE]. – BELSHAW 1993: United Kingdom, Berkshire, Wytham Wood [in OXUM (coll. G. Varley), det. BE]

Lep. Nymphalidae

- Aglais urticae* Linnaeus. – VIMMER 1928: Czech Republic [prb. misid. or host wrong]

Lep. Pieridae

- Aporia crataegi* Linnaeus. – VASIL'EV 1902a: Russia, Bashkiria, Prov. Ufa [oviposition observed but no development because of competition of other tachinid species] [1899–1901, prb. det. I. A. Porchinski]

Lep. Saturniidae

- Saturnia pavonia* Linnaeus. – ZETTERSTEDT 1844: Sweden, Skåne, Lund [never recorded again from this commonly reared host, so prb. misid. or host wrong] [det. J. W. Zetterstedt]

***Phorocera grandis* (Rondani, 1859)**

Lep. Lasiocampidae

- Eriogaster lanestris* Linnaeus. – BYSTROWSKI 2010: France, Haute-Marne, Langres [1 ♂, 2005/2006, leg. M. R. Shaw, det. C. Bystrowski]
Malacosoma neustria Linnaeus. – GRUNIN 1954: Kazakhstan

Lep. Lymantriidae

- Euproctis chrysorrhoea* Linnaeus. – GRUNIN 1954: Kazakhstan. – ČAPEK 1961a: Slovakia, Běša [s. a. HERTING 1960, PATOČKA et al. 1962] [1953–1958, leg. M. Čapek, det. ME]. – KHITSOVA & ISAEVA 1977: Russia, Voronezh region [cited from KHITSOVA & ISAEVA 1986]

Lep. Thaumetopoeidae

- Thaumetopoea pityocampa* Denis & Schiffermüller. – KAILIDIS 1962: Greece, Penteli-Athen + Peloponnes [as *P. grandis* and prb. misid. as *P. assimilis*, s. a. KAILIDIS 1963] [1961–1962, det. É. Biliotti]. – HUBENOV 1983a: Bulgaria, Ploski [oviposition on caterpillars observed, 1 ♀, 1981, det. Z. K. Hubenov]. – BREUER & DEVKOTA 1990: Greece, Patras [oviposition observed, s. a. SCHMIDT et al. 1990] [1988]. – IOBC-List 12: Greece, Chalkidiki, Kassandra [1 ♀, leg. Devkota, det. HE]
Thaumetopoea processionea Linnaeus. – GRISON & BILIOTTI 1954: France [prb. misid. as *Phorocera agilis*] [1951–1953]. – STIPDONK & ZEEGERS 2011: The Netherlands, Budel-Dorplein [oviposition observed] [leg. A. v. Stipdonk, det. ZE]. – LOBINGER 2012: Germany, Bayern [s. a. LOBINGER 2010 (as indet. tachinid, fig. 1)] [up to 2011, det. TS (via E. Feicht)]. – TSCHORSNIG & WAGENHOFF 2012: Germany, Baden-Württemberg, near Brackenheim and near Breisach + Bayern [oviposition described] [numerous, 2009/2011]. – WAGENHOFF et al. 2014: Germany, Baden-Württemberg, near Brackenheim [several ex., 2011/2012, leg. and det. TS]

***Phorocera obscura* (Fallén, 1810)**

- [*caesifrons* Macquart, *vernalis* Robineau-Desvoidy; other combination: *Chaetogena*, *Chetogena*, *Setigena*]

Hym. Pamphiliidae

- Acantholyda* sp. – ASSMUSS 1863: Russia, Smolensk [misid., ident. unknown] [host as “*Lyda populi*”, numerous, leg. and det. E. P. Assmuss]

Lep. Arctiidae

- Arctia festiva* Hufnagel. – VIMMER 1907: Czech Republic, Bohemia [s. a. VIMMER 1928, prb. misid., ident. unknown] [1902, det. A. Vimmer]

Lep. Geometridae

- Agriopis aurantiaria* Hübner (and/or *A. marginaria* Fabricius). – HERTING 1965: Germany, Nordrhein-Westfalen, Münsterland [(1 ♀ in SMNS), 1959, 1960, leg. and det. HE]
Agriopis leucophaearia Denis & Schiffermüller. – HERTING 1960: Germany, prb. Niedersachsen [leg. R. Hinz, det. HE]. – HERTING 1965: Germany, Nordrhein-Westfalen, Münsterland [1 ex., 1959–1961, leg. and det. HE]. – BELSHAW 1993: United Kingdom, Sussex, Balcombe [in BMNH (coll. “EdeH”), det. BE]. – IOBC-List 12: Germany, prb. Schleswig-Holstein [1 ♂, leg. Rill, det. HE]. – FRÜH 2014: Austria, Wien-Hietzing [2 puparia, 2013, leg. L. Früh, det. C. Bystrowski]
Agriopis marginaria Fabricius. – HERTING 1960: Germany, Niedersachsen, Hannover [leg. R. Hinz, det. HE]
Alsophila aescularia Denis & Schiffermüller. – HERTING 1960: Germany, prb. Niedersachsen [s. a. HERTING 1965] [leg. R. Hinz, det. HE]
Arichanna melanaria Linnaeus. – KARCZEWSKI 1972: Poland, Jędrzejów [numerous, 1968–1971, leg. and det. J. Karczewski]
Ectropis crepuscularia Denis & Schiffermüller. – HERTING 1965: Germany, Nordrhein-Westfalen, Münsterland [1959, 1960, leg. and det. HE]
Epirrita dilutata Denis & Schiffermüller. – HERTING 1960: Germany, prb. Niedersachsen [leg. R. Hinz, det. HE]. –

- HERTING 1965: Germany, Nordrhein-Westfalen, Münsterland [1 ♀ in SMNS], 1960, leg. and det. HE]
- Erannis defoliaria* Clerck. – NIELSEN 1916a: Denmark [leg. and det. J. C. Nielsen]. – PADII 1959: former USSR [cited from HERTING 1976b]. – HERTING 1960: Germany, Niedersachsen, Hannover [leg. R. Hinz, det. HE]. – HERTING 1965: Germany, Nordrhein-Westfalen, Münsterland [(7 ♂, 3 ♀ in SMNS), 1959–1961, leg. and det. HE]. – TSCHORSNIG 1997b: Germany, Niedersachsen, Borstel [host remains with egg and pupa in SMNS, 1948, leg. and det. R. Gauss, rev. TS]. – FARINETS 2008: prb. Ukraine [egg position on host]
- Operophtera brumata* Linnaeus. – NIELSEN 1916a: Denmark [leg. and det. J. C. Nielsen]. – SILVESTRI 1941: Italy, no locality [leg. and det. F. Silvestri]. – JACENTKOVSKÝ 1942b: Czech Republic, Moravia, Brno vic. [host including *O. fagata* according to JACENTKOVSKÝ 1941a] [1932–1933, leg. and det. D. Jacentkovský]. – PSCHORN-WALCHER & HERTING 1955: Switzerland, Bern, Biel/Bienne [s. a. MESNIL 1967b] [150 ex., 1954, det. HE]. – AGUILAR 1959: France, Seine-et-Oise, Versailles and/or Eure, Bernay [1953–1959(?), det. J. d'Aguilar]. – PADII 1959: former USSR [cited from HERTING 1976b]. – HERTING 1960: Germany [leg. R. Hinz, det. HE]. – WYLIE 1960a: Belgium + France + Germany + Sweden + Switzerland [s. a. WYLIE 1960b] [1952–1956]. – VARLEY & GRADWELL 1962: United Kingdom, Berkshire, Wytham Wood [in OXUM, rev. BELSHAW 1993]. – HERTING 1965: Germany, Nordrhein-Westfalen, Münsterland [numerous, 1959, 1960, leg. and det. HE]. – MRKVA 1968: Czech Republic, Moravia, Břeclav and/or Židlochovice and/or Brno [1962–1965, leg. R. Mrkva, det. J. Čepelák]. – SECHSER 1970: France (+ Switzerland + Austria + Czech Republic + Germany) [1955–1965, det. ME]. – EMBREE 1971: Sweden + former Czechoslovakia + Germany + Austria [1959–1961]. – MARTOURET 1974: France [1952–1958, leg. D. Martouret]. – MAMUN 1978: Bulgaria [cited from HUBENOV 1985]. – TKACHEV & LAPA 1990: Ukraine [1970–1989, leg. V. M. Tkachev]. – MAIER 1987: Germany, Baden-Württemberg, Offenburg [oviposition, 1984–1986, leg. and det. K. Maier]. – SAN & SPITZER 1993: Czech Republic, Bohemia, Červené Blato + České Budějovice [1991–1992, det. J. Čepelák]. – IOBC-List 14: Germany, Baden-Württemberg, Heuchlingen + Lautenbach [6 ♂, 10 ♀, 1998/1999, leg. P. Galli, det. TS]. – CERRETTI & TSCHORSNIG 2010: Italy, Campania, Avellino prov. [3 ♂, 1 ♀ in DEZA, 1942, det. CR]. – FRÜH 2014: Austria, Wien-Hietzing [puparia, 2013, leg. L. Früh, det. C. Bystrowski]
- Operophtera* sp. – KRÖBER 1910: Germany, Hamburg vic. [det. O. Kröber]
- Phigalia pilosaria* Denis & Schiffermüller. – HERTING 1965: Germany, Nordrhein-Westfalen, Münsterland [1 ex., 1959, leg. and det. HE]. – BELSHAW 1993: United Kingdom, Berkshire, Wytham Wood [in OXUM (coll. G. Varley), det. BE]
- Geometridae sp. – NIELSEN 1916a: Denmark [hosts on *Quercus* and *Betula*, leg. and det. J. C. Nielsen]. – LAPA & TKACHEV 1992: Ukraine, Kiev region [1980–1989]. – New record: The Netherlands, Randwyck [host = *Colotois pennaria* or *Phigalia pilosaria*, 1 ♀ in SMNS, 1997, leg. C. A. van Luidam, det. TS]
- Lep. Lasiocampidae
- Malacosoma neustria* Linnaeus. – VIMMER 1928: Czech Republic [prb. misid. or host wrong]
- Lep. Lymantriidae
- Lymantria dispar* Linnaeus. – GAPONOV 2003: Russia, Voronezh region [atypical host (mass rearing?), 2 ♂, 2 ♀, leg. L. N. Khitsova, det. S. P. Gaponov (pers. comm. S. P. Gaponov, 1992)]
- Lymantria monacha* Linnaeus. – RŮŽIČKA 1932: Czech Republic, Moravia [s. a. VIMMER 1928, prb. misid. or host wrong] [1915–1926]
- Lep. Noctuidae
- Cosmia trapezina* Linnaeus. – HERTING 1960: Germany [leg. R. Hinz, det. HE]
- Orthosia cerasi* Fabricius. – BELSHAW 1993: United Kingdom, Sussex, Balcombe [in BMNH (coll. "EdeH"), det. BE]
- Orthosia cruda* Denis & Schiffermüller. – AUDCENT 1942: United Kingdom [unpublished list of K. G. Blair]
- Xestia c-nigrum* Linnaeus. – LUNDBECK 1927: Denmark, København, Valby [misid. as *P. assimilis*, rev. HE] [1 ex., leg. Weis, det. W. Lundbeck]
- Lep. Nymphalidae
- Araschnia levana* Linnaeus. – ROBINEAU-DESVOIDY 1863: France [atypical host, prb. wrong] [e. p., leg. J. B. E. Bellier de la Chavignerie]
- Phorocera* sp.
- Lep. Endromidae
- Endromis versicolora* Linnaeus. – HERTING 1963b: prb. Germany [egg and oviposition described]
- Lep. Lymantriidae
- Euproctis chryssorrhoea* Linnaeus. – MAIER 1994: Germany, Baden-Württemberg, Freiburg [3 puparia, 1987–1989, leg. and det. K. Maier, rev. TS]
- Phorinia aurifrons* Robineau-Desvoidy, 1830
[*nigripalpis* Rondani; other combination: *Doria*]
- Lep. Elachistidae
- Agonopterix ciliella* Stainton. – HOFSSÄSS & TSCHORSNIG 2010: Germany, Baden-Württemberg, Pforzheim, Hagenschieß [1 ♂ in SMNS, 2010, leg. K. Hofssäss, det. TS]
- Agonopterix furvella* Treitschke. – IOBC-List 14: Germany, Bayern, Etterzhausen, Greifenberg [2 ♀, 1990, leg. K. v. d. Dunk?, det. TS]
- Agonopterix scopariella* Heinemann. – IOBC-List 14: Germany, Nordrhein-Westfalen, Köln, Königsforst [1 ♂, 2 ♀ in SMNS, 1995, leg. W. Topp, det. TS]
- Depressaria* sp. – pers. comm. T. Zeegers: Greece, Kerkyra [1 ♀ in ZMAN, leg. B. van Aartsen, det. ZE]
- Lep. Geometridae
- Aethalura punctulata* Denis & Schiffermüller. – HERTING 1960: Poland, Saybusch (= Żywiec) [rev. TSCHORSNIG & HERTING 2005] [1 ♂ in UBKW, 1871, leg. Wachtl]
- Cyclophora punctaria* Linnaeus. – LEHRER & PLUGARJ 1966: Moldova, Bakhmut [s. a. PLUGARJ 1965c] [1 ♂, 1961, leg. S. G. Plugarj, det. A. Z. Lehrer]
- Lep. Noctuidae
- Diarsia brunnea* Denis & Schiffermüller. – ROBINEAU-DESVOIDY 1863: France [e. p., leg. J. B. E. Bellier de la Chavignerie]
- Bessa parallela* (Meigen, 1824)
[*fugax* Rondani, *selecta* var. *fugax*; other combinations: *Prosopaea*, *Prosopodes*, *Ptychomyia*]
[Remarks: Coccinellidae and Curculionidae are unusual hosts for this tachinid species; it should – at least in a few cases – not completely be ruled out that puparia from other hosts]

(“Microlepidoptera”) were hidden among the host substrate. Tenthredinidae would be untypical hosts as well. – Further remarks see under *Bessa selecta*.]

Col. Coccinellidae

Epilachna pustulosa Kono. – SCHAEFER 1983: Japan, Hokkaido + Honshu, Aomori Pref. [atypical host]. – SHIMA 1999: Japan, Hokkaido, Sapporo [det. SH]

Col. Curculionidae

Hypera postica Gyllenhal. – THOMPSON 1920c: Italy, Napoli env. [egg and larva of an indet. tachinid (near to *Tachina impotens*) = prb. *B. parallela*] [1912, leg. and det. W. R. Thompson]. – MAEDA 1990: Japan, Kyushu, Fukuoka [cited from SHIMA 1999]. – KUSIGEMATI 1991: Japan, Kyushu, Kagoshima-shi, Shimota [1 ♂, 1 ♀, 1991, leg. K. Kusigemati, det. SH]. – SHIMA 2006: Japan, Kyushu, Fukuoka Pref., Dazaifu City. – YAMAGUCHI et al. 2008: Japan, Honshu, Ibaraki Pref., Tsukuba City, Shimana [1 ex., 2007]. – YAMAGUCHI & INOUE 2010: Japan, Kyushu, Kagoshima Pref., several localities [s. a. SHIMA 2006] [35 ex., 1989–1995]

Neoglanis salviae Schrank. – MELLINI 1960b: Italy, Emilia-Romagna, Bologna env. [1959, leg. E. Mellini, det. HE]

Hym. Ichneumonidae

Cephaloglypta laricis Momoi. – SHIMA 1999: Japan, Hokkaido, Ashibetsu [very atypical host]

Hym. Tenthredinidae

Craesus japonicus Takeuchi. – Anonymous 1962: Japan, Hokkaido [cited from SHIMA 1999]

Nematus turgaiensis Safjanov. – KOLOMIETS 1977: Russia, Altai region [1 ♂, 1972, leg. L. N. Litvinchuk, det. KO]. – LITVINCHUK 1984: Kazakhstan [1977–1979, leg. L. N. Litvinchuk, det. KO]

Nematus sp. – KOLOMIETS 1977: Russia, Primorsk region [1 ♀, 1973, leg. M. A. Kashcheev, det. KO]. – SHIMA 1999: Japan, Honshu, Ishikawa [det. SH]

Pristiphora ezomatsuvora Togashi. – SHIMA 1999: Japan, Hokkaido, Urakawa [det. SH]

Trichiocampus populi Okamoto. – Anonymous 1962: Japan, Hokkaido [cited from SHIMA 1999]

Lep. Arctiidae

Hyphantria cunea Drury. – SISOJEVIĆ 1953a: Serbia [as *B. selecta*, corr. SISOJEVIĆ et al. 1991] [1952, rare, det. ME]. – JERMY 1957: Hungary [prb. misid. as *Ptychomyia selecta*, s. a. SZALAY-MARZSÓ 1957] [1948–1955]. – HASEGAWA 1966: Japan, no locality [misid. as *Bessa selecta*, cited from SHIMA 1999]. – TADIĆ & KOSAC 1967: Montenegro, Bar [prb. misid. as *B. selecta*] [rare, 1963–1964, leg. M. Tadić, det. HE]. – TALITSKII & KORENEV 1982: Moldova, Kishinev [29 ex., 1974, det. RI]. – SHAROV & IZHEVSKIY 1987: Russia, European part [1981–1983, det. RI]. – SHIMA 1999: Japan, Honshu, Tokyo, Fuchu + Nara Pref., Yamatotakada City [det. SH]. – WATANABE 2005: Japan, Honshu, Ibaraki Pref., Tsukuba [1995–1997, det. SH]

Lep. Bombycidae

Bombyx mori Linnaeus. – ICHIKI et al. 2003: Japan, Kyushu, Fukuoka [laboratory, s. a. ICHIKI et al. 2004]

Lep. Chimabachidae

Diurnea fagella Denis & Schiffermüller. – IOBC-List 13: Germany, Sachsen, Erzgebirge, Altenberg [1 ♀, leg. M. Messing, det. TS]

Diurnea sp. – BETZ & SCHWERDTFEGER 1971: Germany, Niedersachsen, Bramwald near Göttingen and/or Lehre near Braunschweig [prb. misid. as *B. selecta*] [1963–1966, det.

D. Teschner]

Lep. Crambidae

Anania terrealis Treitschke. – TOGASHI 1994: Japan, Honshu, Ishikawa Pref., Tsurugi-machi [cited from SHIMA 1999]

Evergestis forficalis Linnaeus. – TAKANO 1950: Japan, no locality [cited from SHIMA 1999]

Lep. Drepanidae

Cilix glaucata Scopoli. – HERTING 1960: prb. Germany [1 ♂ in SMNS, 1924, leg. K. Heyn, det. HE, rev. TS]. – BELSHAW 1993: United Kingdom, Suffolk + Berkshire, Slough [in NMWC (coll. “NurG”), BMNH (coll. O. W. Richards), det. BE]

Lep. Elachistidae

Agonopterix heracliana Linnaeus. – KRAMER 1917: Germany, Sachsen, Oberlausitz, Rotstein [s. a. SCHWANGART 1915] [2 ♀, 1914, leg. Starke, det. H. Kramer]

Ethmia dodecea Haworth. – LUNDBECK 1927: Denmark, Fyn, Faaborg [misid. as *Ptychomyia selecta*, rev. HE] [1 ♂, leg. C. S. Larsen, det. W. Lundbeck]

Lep. Gelechiidae

Dichomeris oceanis Meyrick. – SHIMA 1999: Japan, Honshu, Hyogo Pref., Sasayama [det. SH]

Lep. Geometridae

Abraxas latifasciata Warren. – SHIMA 1999: Japan, Honshu, Osaka Pref., Sasaki [det. SH]

Aethalura punctulata Denis & Schiffermüller. – HERTING 1960: Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]

Bupalus piniaria Linnaeus. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [prb. misid. as *Ptychomyia selecta*] [leg. Rogenhofer]

Cabera pusaria Linnaeus. – HERTING 1960: Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]

Cyclophora porata Linnaeus. – LEHRER & PLUGARJ 1966: Moldova, Bakhmut [s. a. PLUGARJ 1965c] [e. p., 1 ♀, 1961, leg. S. G. Plugarj, det. A. Z. Lehrer]

Cyclophora punctaria Linnaeus. – New record: no locality (prb. Germany) [1 ♂ in SMNS (old material), det. TS]

Cystidia truncangulata Wehrli. – PSCHORN-WALCHER 1964b: Japan, Hokkaido, Sapporo City [s. a. MESNIL & PSCHORN-WALCHER 1968] [1961, leg. H. Pschorn-Walcher, det. ME]

Erannis defoliaria Clerck. – ČAPEK & ČEPELÁK 1981: Slovakia, Čaradice [1 ♂, 1976, leg. M. Čapek, det. J. Čepelák]

Eupithecia assimilata Doubleday. – AUDCENT 1942: United Kingdom [prb. misid. as *B. selecta*] [unpublished list of K. G. Blair]

Minoa murinata Scopoli. – HERTING 1960: Germany, Berlin [in DEIC, leg. W. Schwenke, det. HE]

Naxa seriaria Motschulsky. – LIU et al. 1998: China, Beijing, Baihuashan [no details]

Operophtera brunnea Nakajima. – SHIMA 2006: Japan, Hokkaido, Bibai [host as *O. brumata* in SHIMA 1999] [det. SH]

Opisthograptis luteolata Linnaeus. – HERTING 1960: Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]

Tristrophis veneris Butler. – SHIMA 1999: Japan, Hokkaido, Asahigawa [det. SH]

Lep. HesperIIDae

Parnara guttata Bremer & Grey. – SHIMA 1999: Japan, Honshu, Niigata Pref. [det. SH]

Lep. Lecithoceridae

Scythropiodes lividula Meyrick. – SHIMA 2006: Japan, Honshu, Iwate Pref., Morioka City [det. SH]

Lep. Limacodidae

Monema flavescens Walker. – SHIMA 1999: Japan, Kyushu, Kagoshima Pref. [det. SH]

Lep. Lycaenidae

Neozephyrus japonicus Murray. – SHIMA 2015: Japan, Honshu, Mie Pref., Ureshino-machi [2 ♂ in BLKU, 1967, det. SH]

Lep. Lymantriidae

Calliteara argentata Butler. – SHIMA 1999: Japan, Honshu, Nara Pref., Sakurai City [s. a. SHIMA 2006] [det. SH]

Euproctis pseudoconsersa Strand. – SHIMA 1999: Japan, Honshu, Kanagawa Pref., Yokohama City [det. SH]

Euproctis subflava Bremer. – SCHAEFER & SHIMA 1981: Japan, Kyushu, Saga City, Ikenoue [1 ♂, 1969, leg. H. Maebara, det. SH]

Leucoma candida Staudinger. – SCHAEFER & SHIMA 1981: Japan, Hokkaido, Eniwa [1 ♀, 1975, leg. P. Schaefer, det. SH]

Leucoma salicis Linnaeus. – SCHAEFER & SHIMA 1981: Japan, Hokkaido, Sapporo, Makomanai [1 ♂, 1976, leg. P. Schaefer, det. SH]

Lymantria dispar Linnaeus. – MARCU & TUDOR 1978: Southern Romania [rare, 1965–1970, det. A. Z. Lehrer]. – MINAMI et al. 1999: Japan, Honshu, Osaka Pref., Sakai City [hosts individually reared, 2 ex., 1997]

Lymantria fumida Butler. – SHIMA 1999: Japan, Honshu, Tokyo, Mt. Takao [det. SH]

Lymantria monacha Linnaeus. – KRAMER 1910: Germany, Sachsen, Oberlausitz, Rachlau [questionable host] [s. a. KRAMER 1911] [e. p., leg. K. T. Schütze, det. H. Kramer]. – IOBC-List 2: Belgium, Hechtel [questionable host] [leg. L. Nef, det. ME]

Parocneria detrita Esper. – BRAUER & BERGENSTAMM 1894: Germany, Sachsen, Tharandt [misid. as *Ptychomyia selecta*, rev. HE, s. a. BAER 1921] [in FZIT, leg. Nitsche]

Parocneria furva Leech. – LIU et al. 1998: China [no details]

Lep. Noctuidae

Acronicta psi Linnaeus. – MORLEY 1906: United Kingdom, Yorkshire, Methley [leg. J. Wiggin, det. C. J. Wainwright]

Hypena rostralis Linnaeus. – New record: France [unpublished note of HE] [in MNHN (coll. É. Gobert), det. HE]

Mythimna separata Walker. – LIU et al. 1998: China [no details]

Orthosia miniosa Denis & Schiffermüller. – RICHARDS 1936: United Kingdom, Essex, Warley Common [1 ♀ in BMNH, 1934, leg. T. P. Eagles, rev. BELSHAW 1993]

Perynea subrosea Butler. – TAKANO 1956: Japan, no locality [misid. as *Prosopodes fugax*, s. a. TAKANO 1950 (cited from SHIMA 1999)]

Noctuidae sp. – CHAO 1962: China [prb. misid. as *Bessa selecta*] [host = “armyworm” = prb. mostly *Mythimna* sp.]

Lep. Nolidae

Manoba melancholica Wileman & West. – TOGASHI 1977: Japan, Honshu, Ishikawa Pref., Futagoyama [s. a. SHIMA 1999] [1 ♀, 1975, leg. I. Togashi, det. SH]

Nola chlamitulalis Hübner. – FARINETS 2008: prb. Ukraine [egg position on host]

Nycteola asiatica Krulikovsky. – CAVALCASELLE & DE BELLIS 1968: Italy, Roma env. [s. a. IOBC-List 8] [5 ♂, 4 ♀, leg. B. Cavalcaselle, det. HE]

Nycteola revayana Scopoli. – LEHRER & PLUGARJ 1966: Moldova, Bakhmut [s. a. PLUGARJ 1965c] [e. p., 1 ♀, 1961, leg. S. G. Plugarj, det. A. Z. Lehrer]. – BELSHAW 1993: United Kingdom, Surrey, Byfleet + Bookham [s. a. AUDCENT 1942 (misid. as *B. selecta*)] [in BMNH (coll. “HawC”), det. BE]. – CERRETTI & TSCHORSNIG 2010: Italy, Emilia-Romagna, Bologna [prb. leg. E. Mellini, det. HE]

Nycteola sp. – KARA 1998: Turkey, Tokat vic. [det. K. Kara]

Lep. Notodontidae

Clostera pigra Hufnagel. – HERTING 1960: Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]

Notodonta ziczac Linnaeus. – KHITSOVA & ISAEVA 1986: Russia, Central Black Soil zone [6 ♀, 1 ♀, 1978, leg. G. A. Isaeva]

Lep. Nymphalidae

Nymphalis antiopa Linnaeus. – SHIMA 1999: Japan, Honshu, Gifu Pref. [det. SH]

Lep. Pieridae

Pieris brassicae Linnaeus. – SHIMA 2006: Japan, Hokkaido, Iwanai-cho [det. SH]

Pieris rapae Linnaeus. – TAKANO 1956: Japan, no locality [misid. as *Prosopodes fugax*, s. SHIMA 1999]. – ICHIKI et al. 2003: Japan, Kyushu, Fukuoka [laboratory, s. a. ICHIKI et al. 2004]

Lep. Plutellidae

Plutella xylostella Linnaeus. – SHIMA 1999: Japan, Kyushu, Kagoshima Pref. [det. SH]

Lep. Psychidae

Mahasena aurea Butler. – SHIMA 1971b: Japan, Kyushu, Kagoshima Pref., Mt. Kirishima [cited from SHIMA 1999] [det. SH]

Lep. Pyralidae

Conobathra bifidella Leech. – PSCHORN-WALCHER 1964b: Japan, Hokkaido, Sapporo [s. a. MESNIL & PSCHORN-WALCHER 1968] [1961, leg. H. Pschorn-Walcher, det. ME]

Cryptoblabes angustipennella Ragonot. – SHIMA 2015: Japan, Honshu, Yamanashi Pref., Shioyama City [3 ♂ in NIAS, 1977, leg. A. Kokubo, det. SH]

Sciota marmorata Alphéraky. – PITYUGINA 1925: Russia, Saratov region [1920–1925]. – CEIANU 1963: Romania, Bărăgan [numerous, prb. det. HE]

Lepidogma tamaricalis Mann. – SÉGUY 1935: Morocco, Oued Draa, Agdz [prb. misid. as *Ptychomyia selecta*] [1934, leg. C. Rungs, det. E. Séguy]

Lep. Thaumetopoeidae

Thaumetopoea processionea Linnaeus. – STRATAN 1972: Moldavia [prb. misid. as *B. fugax*, atypical host (a “microlepidopteran” caterpillar or pupa hidden among the breeding material?)] [1969–1970]

Lep. Thyatiridae

Tethea or Denis & Schiffermüller. – HERTING 1960: Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]

Lep. Tortricidae

Acleris ferrugana Denis & Schiffermüller. – KRAMER 1911: Germany, prb. Sachsen [s. a. SCHWANGART 1915, BAER 1921] [1909, leg. W. Baer, det. H. Kramer]. – ŠÁMAL 1940: Czech Republic [1929–1933, leg. J. Šámal, det. S. Kolubajiv]

Acleris rhombana Denis & Schiffermüller. – PLUCIENNIK & OLSZAK 2010: Poland, several localities [prb. misid. as *B. selecta*] [1 ex., 1994–1997, det. B. Mieczulski]

Adoxophyes orana Fischer von Röslerstamm. – JANSSEN 1958: Germany, Nordrhein-Westfalen [s. a. HERTING 1960] [14 ex., 1952–1954, leg. M. Janssen, det. HE]. – CARL & ZWÖLFER 1965: Italy, Verona + Switzerland, Wallis, Châteauneuf [s. a. CARL 1974] [rare, 1963–1965]. – IOBC-List 9: Switzerland, Vaud + Wallis [4 ex., leg. A. Schmid,

- det. HE]
- Ancylis mitterbacheriana* Denis & Schiffermüller. – HERTING 1960: Slovakia [leg. M. Čapek, det. HE]. – ČAPEK & ČEPELÁK 1970: Slovakia, Hronská Dúbrava [1963, leg. M. Čapek, det. J. Čepelák]
- Apotomis sauciana* Frölich. – HERTING 1960: Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]
- Archips crataegana* Hübner. – ZNAMENSKII 1968: Russia, European part [prb. misid. as *B. selecta*] [1962–1966, leg. V. S. Znamenskii, det. ST and/or B. B. Rohdendorf]. – ZAEMDZHIKOVA 2012: Bulgaria, Sofia, Borisova garden [e. p., 1 ♂, 2012, leg. G. Zaemdzhikova, det. Z. K. Hubenov]
- Archips fuscocupreanus* Walsingham. – SHIMA 2006: Japan, Honshu, Iwate Pref., Morioka City [det. SH]
- Archips podana* Scopoli. – KUDEL 1959: former USSR [prb. misid. as *B. selecta*] [cited from HERTING 1975c]
- Archips rosana* Linnaeus. – BRANDE & VERBEKE 1949: Belgium, Destelbergen [37 ♂, 12 ♀, 1948, det. ME]. – GALETENKO 1966: Ukraine, Crimea [prb. misid. as *B. selecta*] [1957–1961, leg. S. M. Galetenko, det. ZM]. – MICZULSKI & ANASIEWICZ 1972: Poland, Lublin env. [host = prb. *A. rosana*, 1 ♀, 1959, det. A. Draber-Mońko]. – PLUCIENNIK & OLSZAK 2010: Poland, several localities [prb. misid. as *B. selecta*] [2 ex., 1994–1997, det. B. Miczulski]
- Argyrotaenia ljunghiana* Thunberg. – CARL & ZWÖLFER 1965: Italy, Trentino + Verona env. [1964]
- Cacoecimorpha pronubana* Hübner. – BELSHAW 1993: United Kingdom, Kent, Bexley [in BMNH (coll. “ForR”), det. BE]
- Choristoneura diversana* Hübner. – KAMIJO 1973: Japan, Hokkaido, Ashibetsu + Asahikawa [s. a. SHIMA 1999]. – KHITSOVA 1975: Russia, Central Black Soil zone [cited from KHITSOVA & ISAEVA 1986] [1 ex., 1969]
- Choristoneura murinana* Hübner. – SCHIMITSCHEK 1936b: Austria, Niederösterreich, Baden near Wien [“cited from Wachtl’s unpublished notes”, rev. TSCHORSNIG & HERTING 2005] [17 ex. in UBKW, TLMF, 1878, leg. Wachtl]; Austria, Niederösterreich, Klausenleopoldsdorf [prb. misid. as *B. selecta* (s. ZWÖLFER 1961), s. a. SCHIMITSCHEK 1936a, 1964] [1934, leg. Schimitschek]. – FRANZ 1941: Germany, Baden-Württemberg, S Freiburg i. Br. [prb. misid. as *B. selecta*] [2 puparia, leg. J. M. Franz, det. E. O. Engel]. – BUCHER 1953: France, Haut-Rhin, near Ribeauvillé [misid. as *B. selecta*, rev. HERTING 1960] [rare, 1947, 1948, leg. G. E. Bucher, det. ME]. – WIACKOWSKI 1957b: Poland, Zagnańsk, Psary [s. a. WIACKOWSKI 1957a (cited from HERTING 1975c), prb. misid. as *Ptychomyia selecta*, s. ZWÖLFER 1961] [e. p., 1952, det. A. Mońko and/or P. Trojan]. – ZWÖLFER 1961: Germany, Baden-Württemberg, Schwarzwald [s. a. IOBC-List 2, ZWÖLFER 1957, ZWÖLFER & KRAUS 1957 (misid. as *B. selecta*), FRANZ & WELLENSTEIN 1958] [2 ex., 1956–1958, det. ME]. – ČAPEK 1961a: Slovakia, Banská Štiavnica + Teplý Potok [s. a. IOBC-List 2, ČAPEK et al. 1958, HERTING 1960, ČAPEK 1961b] [1953–1958, leg. M. Čapek, det. ME]. – ČAPEK & ČEPELÁK 1970: Slovakia, Močiar + Slovenská Lupča + Vyhne [1959–1961, leg. M. Čapek, det. J. Čepelák]. – ČAPEK & ČEPELÁK 1981: Slovakia, B. Hodruša + Žarnovica [1963, 1966, leg. M. Čapek, det. J. Čepelák]. – KARCEWSKI 1983: Poland, Kielce district [1980–1981, det. J. Karczewski]
- Cydia pomonella* Linnaeus. – SCHWANGART 1909: Germany, Rheinland-Pfalz [host unlikely] [leg. F. Schwangart, det. E. Girschner]
- Epinotia aciculana* Fal’kovich. – SHIMA 1999: Japan, Hokkaido, Asahikawa [as *Epinotia* sp., corr. SHIMA 2006] [det. SH]
- Epinotia pygmaea* Hübner. – KRAMER 1910: Germany, Sachsen, Oberlausitz, Rachlau [s. a. KRAMER 1911] [leg. K. T. Schütze, det. H. Kramer]
- Eudemis profundana* Denis & Schiffermüller. – ZAEMDZHIKOVA 2012: Bulgaria, Sofia region, German [e. p., 1 ♂, 2012, leg. G. Zaemdzhikova, det. Z. K. Hubenov]
- Eupoecilia ambiguella* Hübner. – JORDAN 1915: Germany, Rheinland-Pfalz, Neustadt [laboratory, s. a. SCHWANGART 1915] [det. H. Kramer]
- Grapholita molesta* Busck. – MELIS 1936: Italy, Toscana, Versilia [prb. misid. as *Ptychomyia selecta*] [leg. A. Melis, det. E. Séguy]
- Homona issikii* Yasuda. – SHIMA 1999: Japan, Kyushu, Saga Pref., Fujiie-son [det. SH]
- Homona magnanima* Djakonov. – MAO & KUNIMI 1991: Japan, Honshu, Tokyo, Fuchu City + Mizuho-machi [cited from SHIMA 1999]
- Lobesia botrana* Denis & Schiffermüller. – JORDAN 1915: Germany, Rheinland-Pfalz, Neustadt [laboratory, s. a. SCHWANGART 1915] [leg. and det. K. H. C. Jordan, det. H. Kramer]
- Orthotaenia undulana* Denis & Schiffermüller. – KHITSOVA & ISAEVA 1986: Russia, Central Black Soil zone [1 ex., 1965–1967]
- Pandemis cerasana* Hübner. – BICHINA & TALITSKII 1955: Moldova [cited from HERTING 1975c] [prb. misid. as *B. selecta*]. – KHITSOVA 1975: Russia, Central Black Soil zone [prb. misid. as *B. selecta*, cited from KHITSOVA & ISAEVA 1986]
- Pandemis corylana* Fabricius. – IOBC-List 1: Serbia [prb. misid. as *B. selecta*] [host cited with “?”, 10 ex., 1954, leg. Arsenijevic, det. ME]
- Pandemis dumetana* Treitschke. – WARELAS 1976: Switzerland, Wallis, Aproz and/or Saxon [as *Bessa fugax* and *B. selecta*] [2 ex. (unpublished note of HE), 1964–1971, leg. D. Warelas, det. HE]
- Pandemis heparana* Denis & Schiffermüller. – PLUCIENNIK & OLSZAK 2010: Poland, several localities [prb. misid. as *B. selecta*] [1 ex., 1994–1997, det. B. Miczulski?]. – New record: Switzerland, Wallis [unpublished note of HE] [leg. K. Carl, det. HE]
- Ptycholomoides aeriferana* Herrich-Schäffer. – KAMIJO & SUZUKI 1967: Japan, Hokkaido, Bibai [cited from SHIMA 1999]
- Sparganothis pilleriana* Denis & Schiffermüller. – BRISCHKE 1885: Germany, Baden-Württemberg, Karlsruhe [prb. misid. as *Tachina (Degeeria) flavifrons*, under the erroneous host name *Acalla cristana* in HERTING 1960 (corr. HERTING 2017)] [leg. Brischke and/or R. Grentzenberg]. – SCHWANGART 1909: Germany, Rheinland-Pfalz [s. a. RÜBSAAMEN 1909, SCHWANGART 1915] [1908–1909, leg. F. Schwangart, det. E. Girschner]. – PYKHOVA 1968: Ukraine [prb. misid. as *B. selecta*]
- Spilonota eremitana* Moriuti. – SHIMA 1999: Japan, Honshu, Tottori Pref. [det. SH]
- Strepsicrates rhothia* Meyrick. – SHIMA 2010: Japan, Honshu, Aichi Pref., Nagoya City, Higashiyama [det. SH]
- Tortricodes alternella* Denis & Schiffermüller. – KRÖBER 1931: Germany, Hamburg-Sachsenwald [det. O. Kröber]
- Tortrix viridana* Linnaeus. – RIEDEL 1908: Germany, prb. Sachsen, Crimmitschau [s. a. GIRSCHNER 1899] [1897, 1899, leg. G. Junkel, Wagner, det. M. P. Riedel and/or E. Girschner]. – SCHÜTTE 1957: Germany, Nordrhein-Westfalen, Münsterland [rare, 1951–1953, leg. F. Schütte, det. HE]. – ČAPEK 1961a: Slovakia, Štúrovo [s. a. HERTING 1960, PATOČKA et al. 1962] [1953–1958, leg. M. Čapek, det. ME]. – FANKHÄNEL 1961a: East Germany [as *B. selecta*, s. a. HERTING 1960 as *B. fugax*] [1957–1959, leg. H. Fankhänel, det. HE]. – KOLUBAJIV 1962: Czech Republic, Moravia, Tvrdonice [misid. as *B. selecta*, rev. HE] [1 ♂ in VULH, 1954, leg. F. Gregor, det. S. Kolubajiv]. – SCHIMITSCHEK 1962: Germany, Niedersachsen,

- Hannoversch Münden [in FZIG, 1960, leg. Gäbel, det. ME]. – ČAPEK & ČEPELÁK 1970: Slovakia, Štúrovo + Žarnovica [21 ♂, 10 ♀, 1966, 1968, leg. M. Čapek, det. J. Čepelák]. – GANCHEV 1977: Bulgaria [s. a. MAMUN 1978 (both cited from HUBENOV 1985)]. – TRENČEV 1980b: Bulgaria, Voinitsa near Vidin [prb. misid. as *B. selecta*] [1977, leg. G. Trenčev]. – KHITSOVA & ISAEVA 1986: Russia, Central Black Soil zone [3 ex., 1965–1967, 1979]. – SISOJEVIĆ & ČEPELÁK 1987: Serbia, Jakovački Ključ. – TSCHORSNIG 1997b: Germany, Baden-Württemberg, Odenheim/Nordbaden [1 ♀ in SMNS, 1967, leg. R. Gauss, det. HE, rev. TS]. – VAŇHARA et al. 2009: Czech Republic, Bohemia, Šárka near Praha [3 ex. in VULH, 1944, leg. S. Kolubajiv?, det. HE]. – New record: Sweden, Öland [unpublished note of HE] [leg. S. Johansson, det. HE]
- Zeiraphera griseana* Hübner. – DELUCCHI 1982: France, Hautes-Alpes, L'Armaillère [1 ♂, leg. J.-P. Aeschlimann, det. HE]. – LIU et al. 1998: China, Ningxia. – TSCHORSNIG & HERTING 2005: Italy, Trentino [1 ♂ in TLMF, 1889, leg. Wachtl]
- Zeiraphera rufimitrana* Herrich-Schäffer. – HERTING 1960: prb. France [s. a. PATOČKA 1960] [leg. G. E. Bucher, det. HE]. – SHIMA 1999: Japan, Hokkaido, Asahigawa [det. SH]
- Tortricidae sp. – KOT 2007: Poland, Lublin env. [host in apple orchards, 2 ex., 1999–2001, leg. I. Kot, det. C. Bystrowski]
- Lep. Yponomeutidae
- Yponomeuta cagnagella* Hübner. – ZETTERSTEDT 1849: Denmark [prb. misid. as *Tachina tincta*] [leg. C. Staeger, det. J. W. Zetterstedt]. – NIELSEN 1909: Denmark, Sjælland, Fredensborg + Adserbo [misid. as *Ptychomyia selecta*, rev. HE] [host as *Hyponomeuta evonymella* on *Euonymus* = prb. *Y. cagnagella*, leg. and det. J. C. Nielsen]. – JORDAN 1915: Germany, Rheinland-Pfalz, Haardt [1914, leg. K. H. C. Jordan, det. H. Kramer]. – SCHWANGART 1915: Germany, Rheinland-Pfalz [numerous, 1912, 1913, leg. F. Schwangart]. – BAER 1921: prb. Germany. – LUNDBECK 1927: Denmark [prb. misid. as *Ptychomyia selecta*] [det. W. Lundbeck]. – SERVADEI 1930: Italy, Emilia-Romagna, Bologna vic. [prb. misid. as *Ptychomyia selecta*] [1930, leg. A. Servadei]. – AUDCENT 1933: United Kingdom, Gloucestershire, Cirencester [prb. misid. as *Ptychomyia selecta*] [1923, leg. A. T. Thornley, det. H. Audcent]. – ČAPEK 1961a: Slovakia, Gabčíkovo [s. a. HERTING 1960] [1953–1958, leg. M. Čapek, det. ME]. – PLUGARJ 1965c: Moldova, Ivanca [prb. misid. as *B. selecta*] [e. l., 1958, det. A. Z. Lehrer and/or ST]. – TÓTH 1984c: Hungary, Bakony Mts., many localities [s. a. TÓTH 2012a] [551 ex., leg. and det. S. Tóth]. – IOBC-List 10: Germany, Bayern, Neumarkt-Wirsberg [1 ex., leg. G. Heusinger, det. HE]. – DIJKERMAN et al. 1986: The Netherlands, several localities [1972–1983]. – KHITSOVA & ISAEVA 1986: Russia, Central Black Soil zone [18 ex., 1965–1979]. – TSCHORSNIG & HERTING 2005: no locality (prb. Austria) [leg. Wachtl, based on an old note of HE, but no material found in coll. Wachtl]. – CERRETTI & TSCHORSNIG 2010: Italy, Lazio, Roma prov., Zagarolo [1 ♂ in MZUR, 1943, leg. C. Hartig, det. CR]; Italy, Lombardia, Mantova prov., Marmirolo [2 ♂ in CPC, 2003, leg. D. Whitmore, det. CR]. – TÓTH 2011: Hungary, Mecsek Mountains and/or env. – TÓTH 2012a: Hungary, Bakony region, Kővágóórs + Öreg-hegy + Révfülp [82 ♂, 85 ♀, 1985–1987, 2005, leg. and det. S. Tóth]. – TÓTH 2012b: Hungary, Mátra region [det. S. Tóth]. – Identification for S. S. Stanković, 2016: Serbia, Niš, Niška banja [1 ♂, 2016, leg. V. Žikić, det. TS]
- Yponomeuta evonymella* Linnaeus. – BRAUER & BERGENSTAMM 1894: Czech Republic, Bohemia, Saaz (= Žatec) [1 ♂ in NHMW, coll. Bergenstamm, rev. TS]. – STEIN 1924: Germany, no locality [misid. as *B. selecta*] [numerous, leg. and det. P. Stein]. – SCHIMITSCHEK 1935: Austria, Wien [s. a. SCHIMITSCHEK 1936a, prb. misid. as *B. selecta*] [1929]. – HADERSOLD 1939: Germany, Niedersachsen, Buxtehude [prb. misid. as *B. selecta*] [1 ex., 1931, det. M. P. Riedel]. – BELANOVSKY 1953: Ukraine, near Bila Tserkva [prb. misid. as *Bessa selecta*]. – IOBC-List 1: Germany, Bayern, Erlangen [6 ex., 1952, leg. H. J. Stammer, det. ME, rev. HERTING 1960]. – KOLOMIETS 1956a: Russia, Siberia [prb. misid. as *B. selecta*] [s. a. KOLOMIETS 1958 (both cited from HERTING 1976b)]. – PAG 1959: East Germany [1955–1957, det. Kirchberg]. – MELLINI 1960b: Italy, Emilia-Romagna, Prov. Bologna, Borgo Capanne [leg. E. Mellini, det. HE]. – TOMILOVA 1962: Russia, Irkutsk [as *B. selecta*] [1953–1956, leg. V. N. Tomilova, det. ST]. – KOLOMIETS 1965: Russia, Tomsk region [prb. misid. as *B. selecta*] [s. a. KOLOMIETS 1977] [e. l., 3 ♂, 3 ♀, 1962, leg. KO, det. KO and/or ST and/or ZM]. – KOEHLER & KOLK 1971: Poland [low parasit., 1966–1969, det. J. Karczewski]. – BABENKO & POSPELOVA 1972: Russia, Ob region [prb. misid. as *B. selecta*, cited from KOLOMIETS 1980]. – MICZULSKI & ANASIEWICZ 1976: Poland, Lublin [1969, det. A. Draber-Mońko]. – KOLOMIETS 1977: Russia, Altai region [e. l., 14 ex., 1970, leg. L. N. Litvinchuk, det. KO]; Russia, Tomsk and Krasnoyarsk regions [prb. misid. as *B. selecta*] [5 ♂, 4 ♀, 1953, 1964–1969, leg. and det. KO]. – IOBC-List 9: Germany, Bayern, Erding, Zengeremoos [leg. E. Haeselbarth, det. HE]. – IOBC-List 10: Germany, Bayern, Neumarkt-Wirsberg [1 ex., leg. G. Heusinger, det. HE]. – SISOJEVIĆ & ČEPELÁK 1987: Serbia, Jakovački Ključ. – HARTMANN 1990: Germany, Bayern [leg. P. Hartmann, det. TS]. – KOLOMIETS 1996: Russia, Siberia, Novosibirsk [e. p., 17 ex., 1995, leg. L. N. Litvinchuk or KO, det. KO]. – TSCHORSNIG & HERTING 2005: Austria, Niederösterreich, Krems, Schloss Grafenegg + Hollenburg [36 ex. in TLMF, UBKW, 1898, 1899, leg. Wachtl]; Czech Republic, Moravia, Znaim (= Znojmo) [2 ♂ in UBKW, 1884, leg. Wachtl]. – LEE & PEMBERTON 2009b: South Korea, Hongchon + Mount Yongmoon [1989, det. SH]. – pers. comm. T. Zeegers: The Netherlands, Vogelenzang near Haarlem [1 ♀ in ZMAN, 1964, det. ZE]; The Netherlands, Zandvoort [2 ♂, 2 ♀ in ZMAN, 1953, det. ZE]. – New records: Germany, Baden-Württemberg, Stuttgart [1 ♂, 2 ♀ in SMNS (old material)]; Germany, Baden-Württemberg, Freiburg i. Br., Mooswald [3 ♂ in SMNS, 26. + 27.VI.1974, leg. H. Bogenschütz, det. HE, rev. TS]; Germany, Bayern, Garmisch [2 ♂ in SMNS (coll. E. O. Engel), 1925, leg. E. Bauer, det. HE, TS]; Germany, Bayern, Innauen [1 ♂ in ZSMC, leg. J. Reichhoff, det. TS]; Germany, Bayern, München [1 ex. in ZSMC, leg. Diller, det. TS]; prb. Germany [2 ♂ in SMNS (coll. E. O. Engel), leg. Siebold, det. HE, TS]; no locality (prb. Austria) [3 ex. in NHMW, leg. Mayr, det. TS]
- Yponomeuta mahalebella* Guenée. – CEIANU 1963: Romania, Bărăgan [prb. det. HE]
- Yponomeuta malinellus* Zeller. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [rev. HERTING 1960] [in NHMW, coll. Bergenstamm]. – BRAUER 1898: prb. France [1 damaged specimen in OXUM (coll. Bigot), rev. HERTING 2017 (the other specimen is *Eurysthaea scutellaris*, see below under this species)]. – PORCHINSKI 1911a: Ukraine, Prov. Kiev + SE Russia [prb. misid. as *Ptychomyia selecta*, s. a. SCHREINER 1912] [1904, leg. Karavaev, Pospelov, Schreiner]. – MOKRZECKI 1913: Ukraine, Crimea [prb. misid. as *Metopia tincta*] [leg. Ya. F. Schreiner, det. I. A. Porchinski]. – SCHWANGART 1915: Germany, prb. Rheinland-Pfalz [before 1907, leg. A. Zschokke]. – LEBEDEV 1926: Ukraine [prb. misid. as *Ptychomyia selecta*, s. a. BELANOVSKY 1953] [numerous]. – LUNDBECK 1927: Denmark [prb. misid. as *Ptychomyia selecta*] [det. W. Lundbeck]. – VUKASOVIĆ 1932a: Serbia, no locality [prb. misid. as *Ptychomyia selecta*, s. a. VUKASOVIĆ 1933] [1 ex.,

- leg. P. Vukasović, prb. det. J. Villeneuve]. – IOBC-List 1: Germany, Niedersachsen, Einbeck [5 ♂, 1 ♀, 1955, leg. R. Hinz, det. ME, rev. HERTING 1960]. – POPOV 1956: Bulgaria [cited from HUBENOV 1985] [prb. misid. as *B. selecta*]. – IOBC-List 2: France, Eure, Bernay [prb. misid. as *B. selecta*, s. a. MARTOURET 1974] [leg. D. Martouret, det. ME]. – PAG 1959: East Germany [1955–1957, det. Kirchberg]. – TALITSKII 1961: Moldova [cited from HERTING 1975c] [prb. misid. as *B. selecta*]. – KARAVAeva 1962: Kyrgyzstan [prb. misid. as *B. selecta*] [1955, leg. R. P. Karavaeva]. – RICHTER 1971a: Armenia, Noyemberyan distr. [3 ♂, 5 ♀, 1965, leg. A. O. Arakelyan, det. RI]. – KHITSOVA 1975: Russia, Central Black Soil zone [cited from KHITSOVA & ISAEVA 1986]. – TRENCH 1980b: Bulgaria, Dolni Lozen near Sofia [s. a. TRENCH 1979 (cited from HUBENOV 2001)] [as *B. fugax* and prb. misid. as *B. selecta*] [1973, leg. G. Trench]. – TKACHEV 1984: Ukraine [prb. misid. as *B. selecta*, s. a. TKACHEV & LAPA 1990] [1970–1982, leg. V. M. Tkachev, det. L. G. Rogochaya]. – IOBC-List 13: Turkey, Van [12 ♂, 7 ♀, 1991, 1992, leg. T. Erol, det. TS]. – KARA & ÖZDEMİR 2000: Turkey, Eskişehir [1984, det. K. Kara]. – LEE & PEMBERTON 2005: China, Shanxi +Japan [s. a. LEE & PEMBERTON 2010a] [numerous, 1989 + 1990, det. SH]. – CERRETTI & TSCHORSNIG 2010: Italy, Campania, Napoli prov. [1 ♂ in DEZA, 1934, det. CR]; Italy, Piemonte, Torino prov. [8 ♂, 7 ♀ in MSNV, 1951, leg. G. Della Beffa, det. CR]. – Identification for S. S. Stanković, 2016: Serbia, Radan mt. [1 ♀, 2016, leg. V. Žikić, det. TS]. – New record: Germany, Baden-Württemberg, Bad Rappenau-Fürfeld [1 ♀ in SMNS, 1.VII.1954, leg. Steiner, det. E. Lindner, rev. TS]
- Yponomeuta orientalis* Zagulajev. – TAKANO 1956: Japan, no locality [s. a. TAKANO 1950 (cited from SHIMA 1999)] [misid. as *Prosopodes fugax*, host as *padella* = *orientalis* following SHIMA 2006]. – SYTENKO 1962a: Russia, Primorske Territory [prb. misid. as *B. selecta*, host as *Yponomeuta* sp. = *Y. orientalis* following KULIKOVA et al. 1973 and KOLOMIETS 1980, s. a. SYTENKO 1960, 1962b (both cited from KOLOMIETS 1980)] [14 ex., 1957, 1958, leg. L. S. Sytenko, det. ST]. – KULIKOVA 1973a: Russia, Primorsk region [prb. misid. as *B. selecta*, cited from KOLOMIETS 1977]
- Yponomeuta padella* Linnaeus. – KRAMER 1917: Germany, Sachsen, Oberlausitz [s. a. SCHWANGART 1915] [1 ♀, 1911, leg. and det. H. Kramer]. – STEIN 1924: Germany, no locality [misid. as *B. selecta*] [numerous, leg. and det. P. Stein]. – WAINWRIGHT 1928: United Kingdom [as *Ptychomyia selecta* without abdominal discal bristles] [leg. J. E. Collin, det. C. J. Wainwright]. – SERVADEI 1930: Italy, Emilia-Romagna, Bologna vic. [misid. as *Phorinia aurifrons*, rev. HE] [leg. A. Servadei]. – BELANOVSKY 1931a: Ukraine, Prov. Kiev [s. a. BELANOVSKY 1953] [prb. misid. as *Ptychomyia selecta*] [common]. – JACENTKOVSKÝ 1941a: Czech Republic, Moravia [prb. misid. as *B. selecta*] [numerous, 1940, leg. and det. D. Jacentkovský]. – LINDNER 1941: Germany, Baden-Württemberg, Weissach [misid. as *Ptychomyia selecta*] [1 ♀ in SMNS, leg. R. Hammer, rev. HE, TS]. – WÖRZ 1957: Germany, Baden-Württemberg, Kappelberg near Fellbach [misid. as *B. selecta*, rev. HERTING 1960] [1 ♂, 1 ♀ in SMNS, 1945, leg. A. Wörz, det. E. Lindner]. – PAG 1959: East Germany [1955–1957, det. Kirchberg]. – FRIESE 1963: Germany, Berlin [reared material in DEIC, det. W. Schwenke]. – MALYAVIN 1970: Tadzhikistan, Varzob District, Hissar rigde [12 ex., 1968, leg. I. S. Malyavin, det. RI]. – PEREGONCHENKO & TARNAKIN 1970: Tadzhikistan [prb. misid. as *B. selecta*] [1964–1966]. – IOBC-List 8: Italy, Friuli-Venezia Giulia, Fanna [2 ♂, 2 ♀, leg. A. Servadei]. – SÁRINGER et al. 1983: Hungary, Hévíz [numerous, 1982, det. F. Mihályi]. – IOBC-List 10: Germany, Bayern, Neumarkt-Wirsberg + Untersteinach [3 ex., leg. G. Heusinger, det. HE]. – DIJKERMAN et al. 1986: The Netherlands, several localities [1972–1983]. – MICZULSKI 1987: Poland, Lublin [37 ex., 1976, leg. B. Miczulski, det. A. Draber-Mońko]. – TÓTH 1988a: Hungary, Szigliget + Tihany [32 ex., 1987, leg. and det. S. Tóth]. – TSCHORSNIG 1988: Germany, Baden-Württemberg, Gribheim [1976–1977, leg. TS]. – FORD & SHAW 1991: United Kingdom, Kent [1 ♂, 1960, leg. E. C. Pelham-Clinton, det. T. H. Ford]. – BELSHAW 1993: United Kingdom, several localities [s. a. AUDCENT 1942] [in BMNH, OXUM, several collectors, det. BE]. – TSCHORSNIG 1994: Germany, Baden-Württemberg, Mühlhausen/Enz [3 ♀ in MNFD, 1960, leg. Kesenheimer, det. TS]. – TSCHORSNIG 1997b: Germany, Baden-Württemberg, Neuenburg/Südbaden [1 ♀ in SMNS, 1972, leg. R. Gauss, det. HE, rev. TS]. – KARA & ÖZDEMİR 2000: Turkey, Eskişehir [1984, det. K. Kara]. – ZIEGLER & TSCHORSNIG 2016: Italy, Lombardia, Prov. Sondrio, Bosco de Arsiccio [e. l., 1 ♂, 2005, leg. ZR, P. Einbeck, det. ZR]. – New record: Germany, Baden-Württemberg, Müllheim, Ziencken [1 ♀ in SMNS, 8.VII.1974, leg. H. Bogenschütz, det. HE, rev. TS]
- Yponomeuta polystictus* Butler. – SHIMA 1999: Japan, Kyushu, Oita Pref., Mt. Kurodake [det. SH]
- Yponomeuta polystigmellus* Felder & Felder. – SHIMA 1999: Japan, Honshu, Fukui Pref. [det. SH]
- Yponomeuta rorrella* Hübner. – GRANDI 1958: Italy, Abruzzo [misid. as *Ptychomyia selecta*] [1957, det. F. Venturi or E. Mellini]. – MELLINI 1960b: Italy, Abruzzo, Villetta Barrea [leg. E. Mellini, det. HE]. – KOEHLER & KOLK 1971: Poland [low parasit., 1966–1969, det. J. Karczewski]. – MALYAVIN & ISKHAKOVA 1971: Tadzhikistan [1968]. – TERESHCHENKO 1974: Ukraine, lowlands of Dnieper river [1966–1968, leg. V. E. Tereshchenko]. – TSCHORSNIG & HERTING 2005: Croatia, Bilje [1 ♂, 6 ♀ in TLMF, UBKW, 1880, leg. Wachtl]. – New record: Germany, Bayern, Unterer Inn [1 ♀ in ZSMC, leg. J. Reichholf, det. TS]
- Yponomeuta tokyonella* Matsumura. – SHIMA 2006: Japan, Honshu, Gunma Pref., Suganuma [det. SH]
- Yponomeuta* sp. – PSCHORN-WALCHER 1964b: Japan, Hokkaido, Sapporo [s. a. MESNIL & PSCHORN-WALCHER 1968] [1961, leg. H. Pschorn-Walcher, det. ME]. – KANSU et al. 1986: Turkey, Central Anatolia [1983–1986, prb. det. HE]. – CERRETTI & TSCHORSNIG 2010: Italy, Campania, Prov. Caserta + Avellino + Salerno [11 ♂, 16 ♀ in DEZA, 1928, 1929, 1936, 1941, det. CR]. – pers. comm. T. Zeegers: The Netherlands, Heemskerk [host on *Euonymus*, 1 ♂, 1 ♀ in ZMAN, 1963, leg. B. van Aartsen, det. ZE]; The Netherlands, no locality [host on *Euonymus*, 12 ♂, 1 ♀ in LEWA, 1932, det. ZE]

Lep. Ypsolophidae

- Ypsolopha tsugae* Moriuti. – SHIMA 1999: Japan, Hokkaido, Asahigawa [det. SH]
- Ypsolopha ustella* Clerck. – ČAPEK & ČEPELÁK 1970: Slovakia, Báb [1 ♀, 1968, leg. M. Čapek, det. J. Čepelák]

Lep. Zygaenidae

- Artona martini* Efetov. – TAKANO 1956: Japan, no locality [misid. as *Prosopodes fugax*, s. a. TAKANO 1950 (cited from SHIMA 1999)]. – IOBC-List 12: Japan, Honshu, Kyoto [6 ♂, 2 ♀ (2 ex. in SMNS), 1987, leg. C. Naumann, det. HE]. – SHIMA 1999: Japan, Kyushu, Kagoshima City [det. SH]
- Elcysma westwoodii* Vollenhoven. – SHIMA 1999: Japan, Honshu, Osaka Pref., Sakai [det. SH]
- Illiberis pruni* Dyar. – SHIMA 1999: Japan, Kyushu, Fukuoka Pref. [det. SH]
- Illiberis rotundata* Jordan. – TAKANO 1956: Japan, no locality

[misid. as *Prosopodes fugax*, s. a. TAKANO 1950 (cited from SHIMA 1999)]

- Illiberis tenuis* Butler. – SHIMA 1973: Japan, Kyushu, Kagoshima City [1 ♂, 1 ♀, 1966, leg. K. Kanmiya, det. SH]
Pryeria sinica Moore. – SHIMA 1973: Japan, Kyushu, Fukuoka City [6 ♂, 1 ♀, 1967, 1971, leg. Yamaguchi, H. Shima, det. SH]. – ICHIKI et al. 2006b: Japan, Kyushu, Fukuoka, Ropponmatsu [30 ex., 2002]
Zygaena trifolii Esper. – KARCZEWSKI & DĄBROWSKI 1973: Poland, Kielce, Łagów vic. [2 ex., 1971, det. J. Karczewski]

***Bessa selecta* (Meigen, 1824)**

[*flavifrons* Brischke, *tenthredinum* Hartig; other combinations: *Degeeria*, *Ptychomyia*, *Tachina*]

[Remarks: MESNIL 1960a treated *Bessa fugax* Rondani = *B. parallela* Meigen as subspecies of *B. selecta*, so identifications based on MESNIL as *B. selecta* without mentioning a subspecies may refer to this species or to *B. parallela*. Also VILLENEUVE and STEIN did not separate the two species. *B. selecta* and *B. parallela* differ morphologically only by the presence or absence of abdominal discal bristles. However, after all what is known, the two species have different hosts which are Hymenoptera for *B. selecta* and Lepidoptera for *B. parallela*, see e. g. KRAMER's remark in STEIN 1924, WAINWRIGHT 1928, or HERTING 1960.]

Col. Curculionidae

- Anthonomus pomorum* Linnaeus. – BELSHAW 1993: Kent, East Malling [doubtful host (a sawfly hidden in the rearing?)] [in BMNH (coll. "MarG"), det. BE]

Hym. Argidae

- Arge gracilicornis* Klug. – KHITSOVA 1975: Russia, Central Black Soil zone [cited from KHITSOVA & ISAEVA 1986 (in part under *B. parallela*)] [2 ex., 1965–1967]
Arge ochropus Gmelin. – WULP & MEIJERE 1898: The Netherlands, prb. Leiden [as *Degeeria fascians* (see MEIJERE 1919)] [leg. C. Ritsema]
Arge pagana Panzer. – KARCZEWSKI 1969: Poland [leg. and det. J. Karczewski]

Hym. Diprionidae

- Gilpinia polytoma* Hartig. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [coll. Bergenstamm]. – LOVÁSZY 1939: Finland, Pallastunturi [6 larvae by dissection, 1939, leg. and det. P. Lovász]. – KANGAS 1941: Finland, Tampere [1938–1940, leg. T. Grönblom, det. L. Tiensuu]. – FINLAYSON & FINLAYSON 1958b: Czech Republic [rare, 1935–1937, det. ME, rev. HE (1 ex. in VULH)]. – TSCHORSNIG & HERTING 2005: Austria, Niederösterreich, Haslau-Maria Ellend [1 ♂ in TLMF, 1889, leg. Wachtl]

Hym. Tenthredinidae

- Allantus viennensis* Schrank. – KARCZEWSKI 1969: Poland [leg. and det. J. Karczewski]
Amauronematus sp. – pers. comm. J. Pohjoismäki: Finland, Nylandia, Helsinki, Munkkiniemi [1 ♀ in MZHF, 1940, leg. A. Saarinen, det. J. Pohjoismäki]
Aneugmenus padi Linnaeus. – TSCHORSNIG & HERTING 2005: Austria, Wien [1 ex. in TLMF, 1892, leg. Wachtl]
Cladius aeneus Zaddach. – pers. comm. J. Pohjoismäki: Finland, Tavastia australis, Pälkäne [3 ex. in MZHF, 1960, leg. J. Kangas, det. J. Pohjoismäki]
Cladius grandis Serville. – WULP 1863: The Netherlands [misid. as *Degeeria parallela*, rev. ZE] [1 damaged ex. in ZMAN, leg. van Vollenhoven, det. F. M. van der Wulp]. – MEIJERE 1907: The Netherlands, Gelderland, Putten [1 ♂, 1 ♀ in ZMAN, 1892, leg. J. T. Oudemans, det. J. C. H. de Meijere,

rev. ZE (pers. comm.)]. – FISHER 1922: United Kingdom, SW London, Kew Gardens [several ex., 1921, leg. R. C. Fisher, det. E. E. Austen]. – AUDCENT 1942: United Kingdom [in BMNH + unpublished list of K. G. Blair]. – HERTING 1960: Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]. – ZIRNGIEBL 1961: Germany, prb. Rheinland-Pfalz [s. a. HERTING 1960] [leg. L. Zirngiebl, det. HE]

- Cladius pallipes* Serville. – BRAUER & BERGENSTAMM 1894: Czech Republic, Bohemia, prb. Chodov [rev. HERTING 1960, TS] [1 ♀ in NHMW, leg. R. v. Stein]. – DOBRODEEV 1916: Ukraine, Prov. Kiev. – REICHERT 1919: Germany, Sachsen, Leipzig [planoconvex tachinid egg with preformed opening on a host larva, so prb. *B. selecta*]. – HADERSOLD 1939: Germany, Niedersachsen, Stade [1 ex., 1929, det. M. P. Riedel]. – BELSHAW 1993: United Kingdom, Berkshire, Slough [host given with "?", in BMNH (coll. O. W. Richards), det. BE]. – pers. comm. T. Zeegers: The Netherlands [host as *Cladius albipes*, 1 ♂ in ZMAN, det. ZE]
Cladius pectinicornis Geoffroy. – HERTING 1960: Germany [in ZSMC, leg. H. Weiffenbach, det. HE]. – SCHEIBELREITER 1972: Austria [leg. G. Scheibelreiter, det. HE]. – BELSHAW 1993: United Kingdom, Dorset, Bournemouth [in BMNH (coll. "HarP"), det. BE]

Cladius sp. – New record: prb. Germany, Baden-Württemberg [1 ♀ in LNKD, prb. leg. W. Stritt, det. TS]

Claremontia brevicornis Brischke. – NIELSEN 1918: Denmark [det. J. C. Nielsen]

Craesus alniastri Scharfenberg. – HOFSSÄSS & TSCHORSNIG 2017: Germany, Baden-Württemberg, Ölbronn-Dürren, Mühlau [1 ♂ in SMNS, 2015/2016, leg. K. Hofssäss, det. TS]

Craesus septentrionalis Linnaeus. – HOGRAEFE 1984: Germany, Schleswig-Holstein, Kiel and/or Lübeck vic. [record not in tab. 5 of Hograefe and not recorded in IOBC-List 10] [1 ex., 1983, leg. T. Hograefe, det. HE]. – pers. comm. J. Pohjoismäki: Finland, Varsinais-Suomi, Masku, Pappila [1 ex. in MZHF, 1944, leg. M. Thuneberg, det. L. Tiensuu]

Dineura stilata Klug. – HERTING 1960: Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]

Dineura virididorsata Retzius. – KOLOMIETS 1965: Russia, Novosibirsk region [1950, leg. KO, det. KO and/or ST and/or ZM]. – KOLOMIETS 1977: Russia, Novosibirsk region [1 ♂, 1 ♀, 1940, leg. Shipulin, det. KO]. – IOBC-List 12: Germany, Schleswig-Holstein [3 ♂, 1 ♀, leg. W. Heitland, det. HE]

Empria candidata Fallén. – HERTING 1960: Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]

Eriocampa ovata Linnaeus. – HERTING 1960: Germany [in ZSMC, leg. H. Weiffenbach, det. HE]. – HOGRAEFE 1984: Germany, Schleswig-Holstein, Kiel and/or Lübeck vic. [s. a. IOBC-List 10] [1 ex., 1983, leg. T. Hograefe, det. HE]

Hemichroa crocea Geoffroy. – BRAUER & BERGENSTAMM 1894: Czech Republic, Bohemia, prb. Chodov [rev. HERTING 1960] [in NHMW, leg. R. v. Stein]. – HINZ 1961a: Germany, Niedersachsen, Iburg [s. a. HERTING 1960] [2 ex., 1948/1949, leg. R. Hinz, det. ME]. – ZINNERT 1969: Central Europe [1964–1966]. – HOGRAEFE 1984: Germany, Schleswig-Holstein, Kiel and/or Lübeck vic. [s. a. IOBC-List 10] [1 ex., 1983, leg. T. Hograefe, det. HE]. – BELSHAW 1993: United Kingdom, Hertfordshire, Boxmoor [s. a. AUDCENT 1942] [in BMNH, leg. R. Benson, det. BE]. – New record: Germany, Baden-Württemberg, Karlsruhe [1 ♀ in LNKD, 27.IX.1951, leg. W. Stritt, det. TS]

Macrophya ribis Schrank. – KHITSOVA 1975: Russia, Central Black Soil zone [cited from KHITSOVA & ISAEVA 1986]

Monardis plana Klug. – WULP 1869: The Netherlands, no locality [misid. as *Degeeria parallela*, rev. ZE] [1 damaged ex. in ZMAN, leg. van Vollenhoven, det. F. M. van der Wulp]. – BRISCHKE 1885: Russia, Kaliningrad [leg. Brischke

- and/or *R. Grentzenberg*]. – MEIJERE 1919: The Netherlands, Gelderland, Putten [1 ♂, 1 ♀ in ZMAN, 1918, leg. J. T. Oudemans, det. J. C. H. de Meijere, rev. ZE (pers. comm.)]. – SCHEIBELREITER 1972: Austria [leg. G. Scheibelreiter, prb. det. HE]
- Monsoma pulveratum* Retzius. – HERTING 1960: Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]
- Nematinus fuscipennis* Panzer. – NIELSEN 1918: Denmark, Hareskov [1 ♀, 1915/1916, leg. and det. J. C. Nielsen, rev. HE]. – HOGRAEFE 1984: Germany, Schleswig-Holstein, Kiel and/or Lübeck vic. [s. a. IOBC-List 10] [1 ex., 1983, leg. T. Hograefe, det. HE]
- Nematinus luteus* Panzer. – HERTING 1960: Germany, Bayern, Erlangen [s. a. IOBC-List 2] [1951, 1952, leg. M. Kraus, det. ME]
- Nematus bergmanni* Dahlbom. – WULP 1869: The Netherlands, Voorst [misid. as *Degeeria parallela*, rev. MEIJERE 1907, ZE (pers. comm.)] [leg. van Vollenhoven, det. F. M. van der Wulp]. – HERTING 1962: Sweden, Skåne, Kullaberg [in MZLU, leg. Benander, det. HE]. – IOBC-List 10: Germany, Schleswig-Holstein [leg. T. Neusser, det. HE]
- Nematus melanaspis* Hartig. – MELLINI 1960a: Italy, Prov. Bologna, San Pietro dell'Emilia [1957–1959, leg. E. Mellini, det. HE]. – URBAN 1993: Czech Republic, Moravia [1972–1976, leg. J. Urban]. – pers. comm. J. Pohjoismäki: Finland, Nylandia, Helsinki [1 ♂ in MZHF, 1972, leg. E. O. Peltonen, det. J. Pohjoismäki]
- Nematus myosotidis* Fabricius. – LINDNER 1941: Germany, Rheinland-Pfalz, Landau [(no material in SMNS), 1933, leg. L. Zirngiebl, det. M. P. Riedel]
- Nematus pavidus* Serville. – HERTING 1960: Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]. – FRILLI & PIZZAGHI 1975: Italy, Emilia-Romagna, Piacenza [det. HE]. – BELSHAW 1993: United Kingdom, ?“Crichel” [in OXUM (coll. “HarP”), det. BE]
- Nematus ribesicola* Lindqvist. – BABENKO 1968: Russia, W Siberia [s. a. BABENKO 1965] [numerous, 1958, leg. Z. S. Babenko, det. K. B. Borisova-Zinov'eva]
- Nematus ribesii* Scopoli. – GOUREAU 1861: France, prb. Yonne [as *Degeeria flavicans* n. sp. = prb. *Bessa selecta*, s. a. GOUREAU 1857]. – WULP 1866: The Netherlands, no locality [as *Degeeria fascinans*] [host = *Nematus* sp. on “roode bessen” = prb. *N. ribesii*, 1 ex., leg. J. Wtewaall, det. F. M. van der Wulp]. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [coll. Bergenstamm]. – PANTEL 1910: prb. southern France [leg. and det. J. Pantel]. – PORCHINSKI 1911a: Poland, Prov. Lublin + Russia, Prov. Rysan [1906, leg. I. K. Tarnani, Rybakov]. – DOBROVLYANSKI 1915: Ukraine, Prov. Kiev [1914, det. I. A. Porchinski]. – MILES 1924: United Kingdom, Lincolnshire, Kirtton [1924, leg. H. W. Miles, det. C. J. Wainwright]. – KORSAKOVA 1927: North Russia [numerous, leg. M. Korsakova, det. ST]. – WÜLKER 1928: Germany, Hessen, Frankfurt a. Main [1927, leg. G. Wülker, det. W. Baer]. – BARFOOT 1957: United Kingdom, Middlesex, Southgate [oviposition observed, 1955, 1956, leg. and det. S. D. Barfoot]. – HERTING 1960: France, Ille-et-Vilaine, Rennes [s. a. IOBC-List 2] [leg. Barbotin, det. ME]; Germany [in ZSMC, leg. H. Weiffenbach]; prb. Austria [in BAPfl]. – KHITSOVA & ISAEVA 1986: Russia, Central Black Soil zone [prb. misid. as *B. parallela*] [1 ex., 1970–1971]. – IOBC-List 12: Germany, Hessen, Frankfurt a. Main [1 ♂ in FZIT, 1927, det. HE]. – TSCHORSNIG & HERTING 2005: Austria, Wien [1 ♂, 1 ♀ in UBKW, 1893, leg. Wachtl]
- Nematus salicis* Linnaeus. – LACROIX 1928: France, Deux-Sèvres + Charente-Maritime [numerous, 1924–1927, leg. J.-L. Lacroix, det. J. Villeneuve]
- Nematus* sp. – TSCHORSNIG & HERTING 2005: Austria, Niederösterreich, Hadersfeld [1 ♂, 2 ♀ in TLMF, UBKW, 1882, 1886, leg. Wachtl]. – pers. comm. T. Zeegers: The Netherlands, Rheden(?) [1 puparium in ZMAN, det. ZE]
- Pachynematus imperfectus* Zaddach. – ROZHKOV et al. 1966: Russia, Siberia [cited from KOLOMIETS 1977]
- Pachynematus itoi* Okutani. – EICHHORN 1965: Japan, Honshu, Nagano Pref., Kuomi + Kisofukushima [prb. misid. as *B. fugax* in MESNIL & PSCHORN-WALCHER 1968, identification as *B. selecta* treated as doubtful by SHIMA 2006] [1 ♀ + 1 puparium, 1963, leg. O. Eichhorn, prb. det. ME]
- Platycampus luridiventris* Fallén. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [1 ♀ in NHMW, 1868, coll. Bergenstamm, rev. TS]. – HADERSOLD 1939: Germany, Niedersachsen, Neukloster + Stade [1 ex., 1926/1927, det. M. P. Riedel]. – HOGRAEFE 1984: Germany, Schleswig-Holstein, Kiel and/or Lübeck vic. [s. a. IOBC-List 10] [numerous, 1983, leg. T. Hograefe, det. HE]. – HEITLAND & PSCHORN-WALCHER 2005: Germany, Schleswig-Holstein [s. a. IOBC-List 12] [4 ♂, 4 ♀, 1986–1989, leg. W. Heitland, det. HE]
- Pristiphora abbreviata* Hartig. – HERTING 1960: Germany [in DEIC, leg. Jahnke, det. HE]
- Pristiphora abietina* Christ. – MEIJERE 1919: The Netherlands, Gelderland, Elburg [3 ♂, 4 ♀ in ZMAN (+1 ♀ in PDWA), 1918, leg. J. T. Oudemans, det. J. C. H. de Meijere, rev. ZE (pers. comm.)]. – NÄGELI 1936: Switzerland, Thurgau, Ermatingen [as tachinid indet. = prb. *B. selecta* (Nägeli's assumption that it might belong to *Arrhinomyia cloacellae* is wrong because the figured eggs are different, see HERTING 2017)] [1935, leg. W. Nägeli]. – HADERSOLD 1939: Germany, Niedersachsen, Stade [1931, det. M. P. Riedel]. – ČAPEK 1961a: Slovakia, Žibritov [s. a. HERTING 1960] [1953–1958, leg. M. Čapek, det. HE]. – OHNESORGE & THALENHORST 1966: Germany, Baden-Württemberg, Freiburg, Mooswald [s. a. RÖSELER 1963, GAUSS 1964] [numerous (1 ♂ in SMNS), 1957–1959, leg. and det. R. Gauss, rev. HE, TS]. – ZINNERT 1969: Central Europe [1964–1966]. – JONAITIS 1970: Lithuania [rare, 1966–1967, leg. V. P. Jonaitis, det. ST]. – New record: Germany, no locality [1 ♂ in FZIF, det. TS]
- Pristiphora appendiculata* Hartig. – DOBROVLYANSKI 1915: Ukraine, Prov. Kiev [1914, det. I. A. Porchinski]. – KAZYAKINA-VINOGRADOVA 1931: Russia St. Petersburg prov., Luga [numerous, 1929]. – HADERSOLD 1939: Germany, Niedersachsen, Rotenburg, Clüversborstel [1 ex., 1936, det. M. P. Riedel]. – HERTING 1960: Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]. – HINZ 1961a: Germany, Niedersachsen, Hannover [s. a. HERTING 1960] [2 ex. (1 ♂ in SMNS), 1954, leg. R. Hinz, det. ME]. – ZINNERT 1969: Central Europe [1964–1966]. – TSCHORSNIG & HERTING 2005: Austria, Wien [1 ♂ in UBKW, 1893, leg. Wachtl]. – pers. comm. T. Zeegers: The Netherlands, Wageningen [host (prb. misspelled) as “*Pristiphora palliper*”, 2 ♂, 1 ♀ in PDWA, 1967, leg. Frankenhuyzen, det. ZE]
- Pristiphora bufo* Brischke. – PSCHORN-WALCHER & ZINNERT 1971a: Alps [s. a. ZINNERT 1969]
- Pristiphora cincta* Newman. – KARCZEWSKI 1962: Poland [s. a. KARCZEWSKI 1969] [2 ♂, 2 ♀, 1949, 1951, leg. and det. J. Karczewski]
- Pristiphora conjugata* Dahlbom. – LIU et al. 1998: China, Shaanxi [prb. misid. as *B. parallela*] [no details]
- Pristiphora erichsonii* Hartig. – WULP 1863: The Netherlands, Brummen [as *Degeeria fascinans*] [leg. van Vollenhoven, det. F. M. van der Wulp]. – SCHIMITSCHEK 1935: Czech Republic, Southern Moravia [s. a. SCHIMITSCHEK 1936a] [1927]. – EICHHORN 1965: Japan, Hokkaido, Wassamu [prb. misid. as *Bessa fugax* in Anonymous 1962, as *Bessa* sp. in PSCHORN-WALCHER 1963, identification as *B. selecta* treated as doubtful by SHIMA 2006] [1961, 1963, leg. H. Pschorn-

- Walcher + E. Eichhorn, prb. det. ME]. – PSCHORN-WALCHER 1963: Alps (prb. Austria) [rare]. – LIU et al. 1998: China, Beijing, Baihuashan [prb. misid. as *B. parallela*] [no details]
- Pristiphora geniculata* Hartig. – BRISCHKE 1885: Russia, Kaliningrad [leg. Brischke and/or R. Grentzenberg]. – HERTING 1960: Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]. – EICHHORN & PSCHORN-WALCHER 1978: The Netherlands + Switzerland, Jura [rare, 1972–1976]. – New record: prb. Germany, Baden-Württemberg [2 ♂, 2 ♀ in LNKD, leg. W. Stritt, det. TS]
- Pristiphora laricis* Hartig. – HSIN 1936: Germany, Mecklenburg-Vorpommern, Neu Sammit [2 ex., 1933–1934, leg. C.-s. Hsin, det. O. Karl]. – RIEDEL 1935: Germany, no locality [1 ♂, 3 ♀, 1929, leg. K. Eckstein, det. M. P. Riedel]. – PSCHORN-WALCHER & ZINNERT 1971a: Central Europe [s. a. ZINNERT 1969]. – ROZHKOV et al. 1966: Russia, Siberia [cited from KOLOMIETS 1977]. – pers. comm. T. Zeegers: The Netherlands, Putten [1 ♂ in PDWA, 1948, leg. Besemer, det. ZE]
- Pristiphora maesta* Zaddach. – LEBEDEV 1926: Ukraine, Kiev vic. [s. a. BELANOVSKY 1931a] [numerous, 1924–1925]. – HERTING 1960: Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]. – KARTASHEVA 1964: Russia, Moskva region [numerous]. – BELSHAW 1993: United Kingdom, Surrey, Bookham Common [in BMNH (coll. “PlaE”), det. BE]
- Pristiphora rufipes* Serville. – TORKA 1934: Poland, Neustadt in Oberschlesien (= Prudnik) [2 ex., 1931, leg. and det. V. Torka]. – pers. comm. J. Pohjoismäki: Finland, Satakunta, Suoniemi [3 ex. in MZHF, 1950, leg. A. Saarinen, det. J. Pohjoismäki]
- Pristiphora testacea* Jurine. – HERTING 1960: Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]
- Pristiphora wesmaeli* Tischbein. – HSIN 1936: Germany, Mecklenburg-Vorpommern, Neu Sammit [2 ex., 1933–1934, leg. C.-s. Hsin, det. O. Karl]. – PSCHORN-WALCHER & ZINNERT 1971a: Central Europe [s. a. ZINNERT 1969]
- Pristiphora* sp. – KARCZEWSKI 1962: Poland [s. a. KARCZEWSKI 1969] [host on *Vaccinium myrtillus*, 1 ♂, 1 ♀, 1950, 1952, leg. and det. J. Karczewski]. – New record: prb. Germany, Baden-Württemberg [host species illegible on the label, 1 ♂, 4 ♀ in LNKD, prb. leg. W. Stritt, det. TS]
- Strongylogaster multifasciata* Geoffroy. – WELKE 1959: Germany, Berlin [1956–1957, leg. G. Welke, det. W. Hennig]
- Strongylogaster xanthocera* Stephens. – ABEL 1939: Germany, Sachsen, W Eilenburg [1 ex., 1937, leg. F. Abel, det. A. Schulze]. – WELKE 1959: Germany, Berlin [1956–1957, leg. G. Welke, det. W. Hennig]
- Tomostethus nigrinus* Fabricius. – NÖRDLINGER 1869: Germany, no locality (prb. Baden-Württemberg, Stuttgart) [oviposition of a small indet. tachinid observed = prb. *B. selecta*] [1866, leg. H. Nördlinger]
- Tenthredinidae sp. – HARTIG 1838b: Germany, no locality [host on *Salix* and *Fraxinus*, rev. HE]. – KOLOMIETS 1977: Russia, Novosibirsk region [host on *Salix*, 2 ♂, 1951, leg. Dyatlova, det. KO]. – ROBERTSON & SHAW 2012: Turkey, Bolu, Abant [host on low plant, 1 ♀ in RSME, 1999, leg. M. R. Shaw]. – BELSHAW 1993: United Kingdom, Surrey, Camberley [in OXUM (coll. “EEG”), det. BE]. – New record: prb. Germany, Baden-Württemberg, Untergrombach [host name illegible on the label, 2 ♂ in LNKD, 27.VI.1951, leg. W. Stritt, det. TS]
- Belida angelicae* (Meigen, 1824)**
[other combinations: *Aporotachina*, *Ceromasia*]
Hym. Argidae
- Arge berberidis* Schrank. – JACENTKOVSKÝ 1933a: Czech Republic, Moravia, Řečkovice near Brno [“*Arge rosea*” in JACENTKOVSKÝ 1941a as host for the same record = prb. erroneous] [7 ♂, 3 ♀, leg. E. Hachler, det. D. Jacentkovský]. – PSCHORN-WALCHER & KRIEGL 1965: Switzerland (Jura + Wallis) + Germany (Bayern) + Austria (Tirol) [130 ex., 1962–1965, leg. M. Kriegl]. – LINDNER 1971: Germany, Baden-Württemberg, Ludwigsburg [6 ex., 1969, leg. and det. E. Lindner, rev. HE]. – TSCHORSNIG & HERTING 2005: Austria, Wien [1 ♂ in TLMF, 1898, leg. Wachtl]. – HERTING 1990: Switzerland, Bern, Bévillard [oviposition described] [1 ♀ in SMNS, 1963, leg. and det. HE]
- Arge nigripes* Retzius. – PSCHORN-WALCHER & KRIEGL 1965: Austria, Steiermark, Vordernberg [6 ex., 1962–1963, leg. M. Kriegl]. – pers. comm. J. Pohjoismäki: Finland, Tavastia australis, Pälkäne [3 ex. in MZHF, 1988, leg. J. Kangas, det. J. Pohjoismäki]
- Arge sorbi* Schedl & Pschorn-Walcher. – SCHEDL & PSCHORN-WALCHER 1984: Austria, N Tirol and/or Steiermark [leg. H. Pschorn-Walcher]
- Meigenia dorsalis* (Meigen, 1824)**
[*discolor* Zetterstedt, *pilosa* Baranov]
Col. Chrysomelidae
- Cercyonops caraganae* Gebler. – DOLGIN 1978: Russia, Altai region [s. a. DOLGIN 1974 (cited from KOLOMIETS 1977), KOLOMIETS 1977] [1971, leg. M. M. Dolgin, det. KO (1 ♂, 1 ♀)]
- Chrysolina americana* Linnaeus. – RADISSON & MASSON 1974: France, Bouches-du-Rhône, Chateaufort-les-Martigues [wrongly given as *Meigenia mutabilis* (correctly ident. as *M. dorsalis* by HE)] [4 ♂, 4 ♀ (4 ex. in SMNS), 1961, leg. A. Radisson, det. HE, rev. TS]. – IOBC-List 14: Italy, Emilia-Romagna, Bologna [1 ♂ in IEGG, 1996, leg. R. Farneti, det. TS]
- Chrysolina montana* Gebler. – DOLGIN 1978: Russia, Altai region [s. a. DOLGIN 1974 (cited from KOLOMIETS 1977), KOLOMIETS 1977] [1971, leg. M. M. Dolgin, det. KO (6 ♂, 4 ♀)]
- Chrysolina varians* Schaller. – JOLIVET & THÉODORIDÈS 1951: Finland, Tikkurila + France, Seine-et-Oise [misid. as *Meigenia floralis*, rev. MESNIL 1962] [leg. H. L. Parker (all material which was identified from this host by ME was *M. dorsalis*)]. – IOBC-List 9: Germany, Bayern, München-Erding [leg. E. Haeselbarth, det. HE]
- Chrysomela populi* Linnaeus. – IOBC-List 10: Italy, Toscana, Pisa [ident. not confirmed] [5 ♂, 3 ♀, leg. G. Campadelli, det. HE]
- Chrysomela salicivora* Fairmaire. – CHAO & SHI 1982: China, Beijing [as *M. grandigena* Pandellé, but prb. misid. because the same record is cited under *M. dorsalis* by CHAO et al. 1998, LIU et al. 1998, and CHAO et al. 2001] [leg. Zhou Shixiu]
- Crioceris quatuordecimpunctata* Scopoli. – SHIMA 1999: Japan, Honshu, Iwate Pref. [det. SH]
- Entomoscelis orientalis* Motschulsky. – CHAO & SHI 1982: China, Beijing [as *M. grandigena* Pandellé, but prb. misid. because the same record is cited under *M. dorsalis* by CHAO et al. 1998, LIU et al. 1998, and CHAO et al. 2001] [leg. Wang Shuyong]
- Goniocena decemnotata* Marsham. – BRAUER & BERGENSTAMM 1894: Austria [misid. as *Meigenia bisignata*, rev. TS] [1 ♂ in NHMW, genit. exam., coll. Bergenstamm]. – AUDCENT 1942: United Kingdom [unpublished list of K. G. Blair]. – IOBC-List 14: Germany, Hessen, Gießen vic. [1 ♂ in DEIC,

leg. Henneberg, det. HE]

Gonioctena viminalis Linnaeus. – DOLGIN 1978: Russia, Altai region [s. a. DOLGIN 1974 (cited from KOLOMIETS 1977), KOLOMIETS 1977] [1971, leg. M. M. Dolgin, det. KO (1 ♂, 1 ♀)]

Plagiosterna aenea Linnaeus. – LUTOVINOVAS 2012: Lithuania, Želtiškiai [1 ♀, 2002, det. E. Lutovinovas]

***Meigenia incana* (Fallén, 1810)**

Col. Chrysomelidae

Chrysolina varians Schaller. – GAPONOV 2003: Russia, Voronezh region [1 ♂, leg. and det. S. P. Gaponov (pers. comm. S. P. Gaponov, 1992)]

Lep. Nymphalidae

Aglais urticae Linnaeus. – EYMELT 1943: Germany, Sachsen, Plauen [prb. misid., ident. unknown] [1942, leg. W. A. Hirsch, det. H. Eymelt]

***Meigenia majuscula* (Rondani, 1859)**

Col. Chrysomelidae

Chrysolina montana Gebler. – DOLGIN 1978: Russia, Altai region [s. a. DOLGIN 1974 (cited from KOLOMIETS 1977), KOLOMIETS 1977] [1971, leg. M. M. Dolgin, det. KO (1 ♂, 1 ♀)]

***Meigenia mutabilis* (Fallén, 1810)**

[*bisignata* Meigen, *floralis* Fallén of Meigen, *floralis* Robineau-Desvoidy; other combination: *Tachina*]

[Remarks: Older authors were not able to separate *M. dorsalis*, *M. uncinata* and *M. simplex* from this species, so unrevised identifications made before 1998 are not reliable, furthermore females of this group are usually not separable. – Oviposition on larvae of *Leptinotarsa decemlineata* Say (Chrysomelidae) was observed, but without successful development (COUTURIER 1938, GLEISS 1955, FARINETS & MAT'KOVSKIY 1984, FARINETS 2008); the records of KAITAZOV 1971b and TRENCH 1980b from the same host are both cited as questionable by HUBENOV 1985.]

Col. Chrysomelidae

Agelastica alni Linnaeus. – SCHMIDT 1935: Germany, Hessen, Geisenheim [ident. not confirmed] [numerous, 1922, leg. E. Schmidt, det. G. Enderlein]. – KANERVO 1946: Finland, Hirvensalmi + Mikkeli + Ruovesi [ident. not confirmed, s. a. KANERVO & TALVITIE 1946, laboratory] [very rare (2 ♂, 1 ♀), 1937–1939, leg. V. Kanervo]. – BARONIO 1973b: Italy, Emilia-Romagna, Bologna [ident. not confirmed, material prb. lost] [leg. P. Baronio]. – TOMOV 1974: Bulgaria, Rhodopi Mts., Asenovgrad [ident. not confirmed = *Meigenia uncinata*?] [3 ex., 1971, leg. V. Tomov, det. J. Čepelák]. – ČAPEK & ČEPELÁK 1981: Slovakia, Zvolen [ident. not confirmed = *Meigenia uncinata*?] [2 ♂, 1 ♀, leg. M. Čapek, det. J. Čepelák]. – FARINETS & MAT'KOVSKIY 1984: Ukraine [also *M. uncinata* is recorded by the breeders, ident. not confirmed = *Meigenia uncinata*?] [numerous, 1975–1981]. – FARINETS 2008: prb. Ukraine [oviposition studied, ident. not confirmed = *Meigenia uncinata*?]

Blepharida sacra Weise. – FURTH 1982: Israel [s. a. KUGLER 1980] [leg. D. G. Furth, det. J. Kugler]

Chrysolina americana Linnaeus. – BIBOLINI 1964: Italy, La Spezia, Bocca di Magra [ident. not confirmed] [5 ex., 1959, 1960, leg. Bibolini, det. F. Venturi]

Chrysolina didymata Scriba. – JOLIVET & THÉODORIDÈS 1951: France, Seine-et-Oise [ident. not confirmed] [1950 or earlier, leg. H. L. Parker]

Chrysolina fastuosa Scopoli. – MELLINI 1958: Italy, Emilia-

Romagna, Prov. Bologna, Borgo Capanne [ident. not confirmed] [1956–1957, leg. and det. E. Mellini]

Chrysolina herbacea Duftschmid. – MELLINI & CALLEGARINI 1968: Italy, Emilia-Romagna, Bologna [ident. not confirmed, s. a. MELLINI & CUCCHI 1966]

Chrysolina hyperici Forster. – JOLIVET & THÉODORIDÈS 1951: France, Seine-et-Oise [ident. not confirmed] [1950 or earlier, leg. H. L. Parker]

Chrysolina polita Linnaeus. – KANERVO & TALVITIE 1946: Finland [ident. not confirmed, laboratory, only oviposition, s. a. KANERVO 1946] [1937–1940, leg. V. Kanervo]

Chrysolina varians Schaller. – RUPERTSBERGER 1870: Austria, Oberösterreich, Windhaag near Freistadt [misid. as *Macquartia trimaculata*, rev. BRAUER & BERGENSTAMM 1894 as *Meigenia bisignata*, ident. not confirmed] [1 ex., 1868, leg. and det. M. Rupertsberger]. – KANERVO & TALVITIE 1946: Finland [ident. not confirmed, prb. misid., see above under *M. dorsalis*] [numerous, 1937–1940, leg. V. Kanervo]

Chrysomela populi Linnaeus. – RABAUD 1909: France, Tarn-et-Garonne, Villemade env. [ident. not confirmed, s. a. RABAUD 1912] [numerous, 1906, leg. É. Rabaud, det. J. Villeneuve]. – DEVANTOY 1948a: France, Belfort env. [ident. not confirmed, s. a. DEVANTOY 1948b] [numerous, 1940s, leg. J. Devantoy, det. E. Séguy]. – BARONIO 1973b: Italy, Emilia-Romagna, Bologna [ident. not confirmed, material prb. lost] [leg. P. Baronio]. – AUGUSTIN & LÉVIEUX 1993: France, Loiret, Orléans [ident. not confirmed] [1987–1988, det. M. Martinez]

Chrysomela saliceti Weise. – KOLOMIETS 1977: Russia, Altai region [5 ♂, 3 ♀, 1951–1952, leg. G. S. Zolotarev, det. KO]

Chrysomela tremulae Fabricius. – BUGNION 1880: Switzerland, Vaud, Fermens near Morges [ident. not confirmed] [4 ex., 1874, det. Osten-Sacken + Kowarz]. – AUGUSTIN & LÉVIEUX 1993: France, Loiret, Orléans [ident. not confirmed] [numerous, 1987–1988, det. M. Martinez]

Chrysomela sp. – CERRETTI & TSCHORSNIG 2010: Italy, Campania, Salerno prov. [2 ♂, 1 ♀ in DEZA, 1917, det. CR]

Colaphus sophiae Schaller. – MÜLLER 1950: Germany, Berlin [11 ex., 1946, leg. F. P. Müller, det. W. Hennig, rev. HE (1 ♂ in DEIC)]. – SÁRINGER 1960: Hungary [leg. G. Sáringer, det. T. Jermy]. – BROVDIY 1974: Ukraine [1968, leg. V. M. Brovdiy, det. RI]

Colaspidema barbarum Fabricius. – LÉCAILLON 1917a: France, Toulouse + Bordeaux + Montpellier [s. a. LÉCAILLON 1917b]. – LÉCAILLON 1925: France, Toulouse [leg. and det. A. Lécaillon]. – IOBC-List 5: France, Indre-et-Loire, Antogny [1962, leg. V. Labeyrie, det. HE]. – IOBC-List 10: France, Aude + Gard + Hérault [3 ♂, 3 ♀ (2 ♂, 2 ♀ from Rochefort in SMNS), 1976, leg. J.-P. Aeschlimann, det. HE, rev. TS]. – LIPA et al. 1998: Spain, Navarra [126 ♂, 127 ♀ (2 ex. in SMNS), 1995, 1997, leg. J. J. Lipa, det. TS]. – Confirmation for M. Martinez, 2013: France, Hérault, Montferrier-sur-Lez [1 ♂, 1 ♀, 14.VI.2010, leg. E. Pierre, det. M. Martinez, rev. TS]

Crioceris asparagi Linnaeus. – PANTEL 1902: France, Haute-Loire, Vals near Le Puy-en-Velay [s. a. PANTEL 1910, 1912] [numerous, 1899, leg. and det. J. Pantel]. – LÉCAILLON 1917a: France, Toulouse [s. a. LÉCAILLON 1925] [numerous, leg. and det. A. Lécaillon]. – PAILLOT 1917: France, Côte-d'Or, Dijon vic. [numerous, 1914, leg. (and det.?) A. Paillot]. – CHEVALIER 1924b: France, Yvelines, Chatou [as "*Myobia*" *pumila*] [often reared, leg. L. Chevalier, det. A. Giard]. – COUTURIER 1938: SW France [1936]. – RUFFO 1938: Italy [leg. S. Ruffo, det. J. Villeneuve]. – STRONG 1940: France [1939]. – HERTING 1960: France, Ille-et-Vilaine, Rennes [s. a. IOBC-List 2] [leg. Barbottin, det. ME]. – HENDRICKSON et al. 1991: France [1980s, det. N. E.

- Woodley]. – TSCHORSNIG & HERTING 1998: Italy, Emilia-Romagna, Bologna, Sabbiano [1 ♂, *genit. exam.*, in IEGG, *leg. Albertoni?*, *det. TS*]
- Crioceris duodecimpunctata* Linnaeus. – IOBC-List 5: France, Indre-et-Loire, St-Martin-le-Beau [1962, *leg. V. Labeyrie, det. HE*]. – HENDRICKSON et al. 1991: France [1980s, *det. N. E. Woodley*]
- Crioceris quatuordecimpunctata* Scopoli. – BELANOVSKY 1953: no locality (prb. Ukraine or Russia) [in ZMAS]
- Entomoscelis adonidis* Pallas. – MANOLACHE 1940: Romania [cited from GERBER 1984 and the abstract of MANOLACHE 1940 on www.cabdirect.org, *ident. not confirmed*] [1933–1940]
- Gastrophysa polygoni* Linnaeus. – KANERVO & TALVITIE 1946: Finland [*ident. not confirmed*, s. a. KANERVO 1946] [numerous, 1937–1938, *leg. V. Kanervo*]
- Gastrophysa viridula* De Geer. – NIELSEN 1911: Denmark, Ørholm [1909, *leg. and det. J. C. Nielsen, rev. HE (genit. exam.)*]. – KANERVO & TALVITIE 1946: Finland [*ident. not confirmed*, s. a. KANERVO 1946] [1937–1940, *leg. V. Kanervo*]. – ENGEL 1956: Germany, Baden-Württemberg, Alpirsbach [*ident. not confirmed*] [numerous, 1953–1954, *leg. and det. H. Engel*]. – IOBC-List 5: France, Indre-et-Loire, Ville-aux-Dames [1962, *leg. V. Labeyrie, det. HE*]. – SWATONEK 1972: Austria, Steiermark, Radkersburg [27 ex. (5 ♂, 1 ♀ in SMNS), 1971, *leg. F. Swatonek, det. HE, rev. TS*]. – IOBC-List 9: Germany, Bayern, München-Ismaning [*leg. E. Haeselbarth*]. – BELSHAW 1993: United Kingdom, “University Park” [in OXUM (coll. “OsBP”), *det. BE*]. – IOBC-List 13: Switzerland, Zürich, Zürichberg [1 ♂, 1 ♀, 1987, *leg. W. Sauter, det. HE*]. – TSCHORSNIG 1997b: Germany, Baden-Württemberg, Kirchzarten-Burg [1 ♂ in SMNS, 1993, *leg. R. Gauss, det. TS*]. – IOBC-List 14: Switzerland, Jura, Saint-Ursanne [3 ♂, 3 ♀, 2000, *leg. M. Kenis, det. TS*]. – MÜCKSTEIN et al. 2007: Czech Republic, Bohemia, Praha, Ruzyně [1 ♂, 2003, *leg. M. Honěk, det. TS*]. – DAMM 2011: Austria, East Steiermark, several localities [6 ♂, 3 ♀, 2009, *leg. E. C. Damm, det. TS*]. – ALMEIDA et al. in prep.: Portugal, Braga, Barcelos, Gilmonde [= prb. *M. mutabilis*] [1 ♂, 1 ♀, 2009, *leg. R. Andrade, det. TS*]. – New record: Germany, Baden-Württemberg, Kochendorf [1 ♂, *leg. K. Schrameyer, det. TS*]
- Gonioctena decemnotata* Marsham. – SZUJECKI 1966: Poland, Rogow [*ident. not confirmed* (prb. *misid. = M. dorsalis?*)] [1958, *leg. A. Szujewski, det. J. Karczewski*]
- Gonioctena fornicata* Brüggenmann. – HEEGER 1848: Austria, prb. Niederösterreich, Mödling [s. a. ROSSI 1848] [*leg. and det. G. Heeger*]. – MELLINI 1954c: Italy, Emilia-Romagna. – MICHIELI 1957: Italy, Treviso [numerous, 1954–1955, *leg. G. Michieli, det. F. Venturi*]
- Gonioctena linnaeana* Schrank. – GRUEV 1969: Bulgaria, Rhodope Mountains, E Jakoruda [*ident. not confirmed*, s. a. GRUEV 1972] [4 ex., 1968, *leg. B. Gruev, det. J. Čepelák*]
- Gonioctena olivacea* Forster. – RICHARDS & WALOFF 1961: United Kingdom, Berkshire, Ascot, Silwood Park [(in BMNH), *rev. BELSHAW 1993*]
- Gonioctena pallida* Linnaeus. – DONISTHORPE 1909: United Kingdom, Hampshire, Chilworth [rev. BE (*M. mutabilis* with “?”)] [in OXUM, 1909, *leg. H. J. K. Donisthorpe, det. Austin*]
- Gonioctena quinquepunctata* Fabricius. – KANERVO & TALVITIE 1946: Finland [*ident. not confirmed*, s. a. KANERVO 1946] [numerous, 1937–1938, *leg. V. Kanervo*]
- Gonioctena viminalis* Linnaeus. – KANERVO & TALVITIE 1946: Finland [*ident. not confirmed*, s. a. KANERVO 1946] [1937–1940, *leg. V. Kanervo*]
- Hydrothassa marginella* Linnaeus. – RUFFO 1938: Italy [*leg. S. Ruffo, det. J. Villeneuve*]
- Lilioceris merdigera* Linnaeus. – KANERVO & TALVITIE 1946: Finland [*ident. not confirmed*, s. a. KANERVO 1946] [1937–1940, *leg. V. Kanervo*]
- Oulema melanopus* Linnaeus. – BJEKOVIĆ 1967: Serbia, Zemun + Beograd areas [144 ex., 1966, *leg. P. Bječković, prb. det. ME*]
- Phaedon cochleariae* Fabricius. – BOGDANOV-KAT'KOV 1921: Russia, St. Petersburg [as *Meigenia* sp., s. a. BOGDANOV-KAT'KOV 1923 as “*Meigenia ?bisignata*”] [1 ♂]. – MILES 1924: United Kingdom, Lincolnshire, Kirton [s. a. AUDCENT 1942] [in BMNH, 1923, *leg. H. W. Miles, det. C. J. Wainwright, rev. BELSHAW 1993*]. – FALCOZ 1926: France, Isère, Vienne [*ident. not confirmed*] [*leg. Cresson*]. – FALCOZ 1929: France, Isère, Saint-Symphorien-d'Ozon and/or Saint-Barthélemy-de-Beaurepaire [*ident. not confirmed*] [*leg. (and det.?) L. Falcoz*]. – HUKKINEN 1931: Finland [*ident. not confirmed*] [*leg. (and det.?) Y. Hukkinen*]. – KANERVO & TALVITIE 1946: Finland [*ident. not confirmed*, s. a. KANERVO 1946] [1932, 1937–1940, numerous, *leg. V. Kanervo*]
- Phaedon tumidulus* Germar. – PATERSON 1930: United Kingdom, Cambridgeshire, Cambridge vic. + Harlton [s. a. AUDCENT 1942] [numerous (material in NMWC, coll. Scott), *leg. N. F. Paterson, rev. BELSHAW 1993*]
- Phratora vitellinae* Linnaeus. – AUGUSTIN & LÉVIEUX 1993: France, Loiret, Orléans [*ident. not confirmed*] [1987–1988, *det. M. Martinez*]
- Phratora vulgatissima* Linnaeus. – FEYTAUD 1912: SW France [numerous, 1911, *leg. J. Feytaud*]
- Plagioderia versicolora* Laicharting. – MELLINI 1957b: Italy, prb. Emilia-Romagna, Bologna [*ident. not confirmed*, s. a. MELLINI & CUCCHI 1966]. – MELLINI 1968: Italy, Emilia-Romagna, Bologna env. [*ident. not confirmed*]. – BARONIO 1973b: Italy, Emilia-Romagna, Bologna [*ident. not confirmed*, material prb. lost] [*leg. P. Baronio*]
- Plagiosterna aenea* Linnaeus. – KANERVO & TALVITIE 1946: Finland [*ident. not confirmed*, s. a. KANERVO 1946] [1937–1940, *leg. V. Kanervo*]. – GRUEV 1972: Bulgaria, Rhodope Mountains, Asenovgrad [*ident. not confirmed*, s. a. GRUEV 1973] [1 ex., 1970, *leg. B. Gruev, det. J. Čepelák*]
- Pyrrhalta viburni* Paykull. – ZORIN 1931: Russia [laboratory]
- Timarcha goettingensis* Linnaeus. – HERTING 1960: France, Manche, Granville, Saint-Pair-sur-Mer (and/or) Jullouville [s. a. IOBC-List 2, CHEVIN 1965, LIVORY et al. 2011] [2 ex., 1952/1953, *leg. H. Chevin, det. ME, rev. HE*]
- ?*Timarcha* sp. – PANTEL 1910: France, Haute-Loire, Le Puy-en-Velay vic. [as *M. floralis* v. *major* (= *M. grandigena* Pandellé?)] [*leg. and det. J. Pantel*]

Col. Curculionidae

- Hypera postica* Gyllenhal. – MATEIAS 1979: Romania [1977, *leg. M. C. Mateias*]
- Hypera runcicis* Linnaeus. – IOBC-List 5: France, Indre-et-Loire, Ville-aux-Dames [1 ♂, 1962, *leg. V. Labeyrie, det. HE*]
- Curculionidae sp. – BELSHAW 1993: United Kingdom, Cambridgeshire, Harlton [in NMWC (coll. “ScoM”), *det. BE*]

Dip. Anthomyiidae

- Pegomya bicolor* Wiedeman. – IOBC-List 5: France, Indre-et-Loire, Ville-aux-Dames [host prb. wrong (as already stated by ME), 1962, *leg. V. Labeyrie, det. HE*]

Hym. Tenthredinidae

- Athalia cornubiae* Benson. – GRADWELL 1957: United Kingdom, Oxfordshire, Kidlington [1 ♂, 1955, *leg. and det. G. R. Gradwell, rev. BELSHAW 1993*]. – GRADWELL 1958: United Kingdom, Oxfordshire, Kidlington [5 ♂, 1 ♀, 1957, *leg. and det. G. R. Gradwell, rev. BELSHAW 1993*]

- Athalia liberta* Klug. – BELSHAW 1993: United Kingdom, Berkshire, Slough [host given with “?”, in BMNH, det. BE]
Athalia rosae Linnaeus. – ROSSI 1848: Austria, no locality [leg. E. Heeger, det. F. Rossi]. – WULP 1869: The Netherlands, Voorst [1 ♂ in LEWA, leg. van Vollenhoven, det. F. M. van der Wulp, rev. HE (genit. exam.)]. – MARTELLI 1932: Italy, Taranto env. [ident. not confirmed] [20 ex., 1930, leg. G. Martelli]. – RIGGERT 1939: Germany, Schleswig-Holstein [ident. not confirmed] [1 ♂, 4 ♀, 1935–1936, leg. E. Riggert, det. M. P. Riedel]. – GYÖRFI 1942: Hungary, no locality [1936, leg. and det. J. Györfi]. – KANERVO & TALVITIE 1946: Finland [s. a. KANERVO 1946] [numerous, 1937–1940, leg. V. Kanervo]. – MAYER 1955: Germany, Berlin-Dahlem [numerous, 1953–1954, leg. K. Mayer, det. W. Hennig]. – REICH 1962: Germany, Thüringen, Erfurt [several ex., 1956, 1957, leg. R. Reich, det. W. Schwenke]. – MARTINOVICH 1966: Hungary, Budapest vic. [1964, leg. V. Martinovich, det. F. Mihályi]. – RUSINOV 1977: Kazakhstan, Turgay region [leg. V. I. Rusinov, det. RI]. – CERRETTI & TSCHORSNIG 2010: Italy, Emilia-Romagna, Bologna [1 ♂ in IEGG, 1953, det. HE, rev. TS]. – pers. comm. T. Zeegers: The Netherlands, no locality [1 ♂ in LEWA, det. ZE]. – New record: Germany, Nordrhein-Westfalen, Leverkusen [4 ♂, 2 ♀ in SMNS, leg. M. Boness, det. HE, rev. TS]

Lep. Noctuidae

- Orthosia gracilis* Denis & Schiffermüller. – AUDCENT 1942: United Kingdom [prb. misid. or host wrong] [unpublished list of K. G. Blair]

Lep. Lymantriidae

- Lymantria dispar* Linnaeus. – RIEDEL 1935: Hungary, Balatonszentgyörgy [host almost certainly wrong] [1 ♂, 1930, leg. H. Sachtleben, det. M. P. Riedel]. – TÓTH 2012a: Hungary, Bakony region, Monostorapáti [either some lapsus or tachinid misid. or host confused] [2 ♂, 2 ♀, 1985, leg. and det. S. Tóth]. – TÓTH 2013: Hungary, Szakonyfalu [tachinid misid. or host confused] [det. S. Tóth]

***Meigenia simplex* Tschorsnig & Herting, 1998**

Col. Chrysomelidae

- Chrysolina polita* Linnaeus. – ATAY 2011: Turkey, Sivas, Süşehri-Yeşilyayla [s. a. KARA & ATAY 2015] [6 ♂, 3 ♀, 2008, leg. and det. T. Atay, rev. K. Kara]
Chrysomela populi Linnaeus. – MELLINI 1962b: Italy, Emilia-Romagna, Bologna [misid. as *Meigenia mutabilis*, s. a. MELLINI & CUCCHI 1966, rev. TSCHORSNIG & HERTING 1998] [in IEGG, 1959–1961, leg. E. Mellini]. – ZEKI & TOROS 1990: Turkey, Ankara + Kırıkkale + Kırşehir + Aksaray [misid. as *Meigenia dorsalis* + *M. sp.*, rev. KARA & TSCHORSNIG 2003] [5 ♂, 1 ♀ rev. TS, 1985–1987, leg. H. Zeki]. – TSCHORSNIG & HERTING 1998: Italy, Emilia-Romagna, Bologna, Pian de Macina, Pianoro [s. a. FARNETI et al. 1998] [17 ♂, 15 ♀ in IEGG (8 ex. in SMNS), 1996, 1997, leg. Farneti, det. TS]; prb. France [1 ♂, 3 ♀ in OXUM, genit. exam., 1864, coll. Bigot, det. TS]
Chrysomela tremulae Fabricius. – IOBC-List 11: Turkey, Ankara-Kalecik [misid. as *Meigenia dorsalis*, rev. TSCHORSNIG & HERTING 1998] [4 ♂, 1 ♀ (2 ex. in SMNS), 1984, leg. H. Karakaya]. – ZEKI & TOROS 1990: Turkey, Ankara + Kırıkkale + Kırşehir + Aksaray [misid. as *Meigenia dorsalis* + *M. sp.*, rev. KARA & TSCHORSNIG 2003] [10 ♂, 2 ♀ rev. TS, 1985–1987, leg. H. Zeki]
Chrysomela sp. – TSCHORSNIG & HERTING 1998: Italy, Modena, Zocca [1 ♂ in IEGG, 1964, det. TS]
Crioceris asparagi Linnaeus. – TSCHORSNIG & HERTING 1998: Spain, Navarra, Mendigorria + Biurrun + Artajona [99 ♂,

- 79 ♀ (48 ex. in SMNS), 1997, leg. J. J. Lipa, det. TS]; Italy, Emilia-Romagna, Bologna, Sabbiano [1 ♂ in IEGG, genit. exam., leg. Albertoni?, det. TS]; prb. France [3 ♂, 1 ♀ in OXUM, genit. exam., 1880, coll. Bigot, det. TS]
Crioceris quatuordecimpunctata Scopoli. – BRAUER & BERGENSTAMM 1894: prb. Austria [misid. as *Meigenia floralis*, rev. TSCHORSNIG & HERTING 1998] [3 ♂, 2 ♀ in NHMW, leg. Damianitsch]
Crioceris sp. – TSCHORSNIG & HERTING 1998: Austria, Wien [host on *Asparagus*, 1 ♂ in SMNS, 1890]
Lilioceris lili Scopoli. – IOBC-List 14: France, Haute-Saône, Vesoul, Demangevelle [s. a. HAYE & KENIS 2004] [3 ♂, 2000, leg. M. Kenis, det. TS]
Phratora laticollis Suffrian. – ALBERTONI 1962: Italy, Emilia-Romagna, Bologna, Sabbiano [misid. as *Meigenia mutabilis*, rev. TSCHORSNIG & HERTING 1998] [52 ex. in IEGG (1 ♂ rev. TS), 1962, leg. A. Albertoni]

***Meigenia uncinata* Mesnil, 1967**

Col. Chrysomelidae

- Agelastica alni* Linnaeus. – GOUREAU 1867: France, prb. Yonne [prb. misid. as *Masicera proxima*]. – BUGNION 1880: no locality (prb. Slovakia) [prb. misid. as *Meigenia bisignata*] [handwritten note of Kowarz]. – MELLINI 1954c: Italy, Emilia-Romagna, Prov. Bologna, Borgo Capanne, Poretta Terme [misid. as *M. mutabilis* (figures of male genitalia indicating *M. uncinata*)] [1953, leg. and det. E. Mellini]. – TOMOV 1974: Bulgaria, River Struma near Kulata [s. a. TOMOV 1971 (cited from HUBENOV 1985)] [3 ex., 1971, leg. V. Tomov, det. HE]. – GEPP 1975b: Austria, Steiermark [genitalia preserved in SMNS, leg. Gepp, prb. det. HE]. – FARINETS & MAT'KOVSKIY 1984: Ukraine [numerous, 1975–1981]. – TSCHORSNIG 1990: Germany, Hessen, Wiesbaden [2 ♂ in MWNH, 1935, leg. C. Fetzler]. – URBAN 1999: Czech Republic, Moravia, Zlín, Držková [prb. misid. as *Meigenia incana*] [low parasit., 1994–1998, leg. J. Urban, det. R. Rozkošný]. – IOBC-List 14: Spain, Navarra, Larrasoana + Lizaso [5 ♂, 6 ♀, 1997, leg. J. J. Lipa, det. TS]. – New record: Germany, Baden-Württemberg, Stuttgart-Eichenrain [1 ♂, 1 ♀ in SMNS, 9.VIII/17. + 24.VIII.1953, leg. M. Grabmann, det. HE, rev. TS]
Altica brevicollis Foudras. – CERRETTI & TSCHORSNIG 2010: Italy, Lombardia, Varese prov., Ispra [1 ♂ in SMNS, 1975, det. HE, TS]
Crioceris asparagi Linnaeus. – ZEEGERS 1998: The Netherlands, no locality [3 ♂ in ZMAN, 1950, leg. S. Leefmans, det. ZE, rev. TS]
Gastrophysa viridula De Geer. – FARINETS & MAT'KOVSKIY 1984: Ukraine [1975–1981]. – DAMM 2011: Austria, Steiermark, Mönichwald + Kirchberg/Raab [2 ♂, 2009, leg. E. C. Damm, det. TS]
Gonioctena quinquepunctata Fabricius. – LUTOVINOVAS et al. 2003: Lithuania, Varnupys (Bilšiai in LUTOVINOVAS 2012) [misid. as *M. mutabilis*, corr. LUTOVINOVAS 2012] [1 ♂, 2 ♀ in IEV, 2002 (2003 in LUTOVINOVAS 2012)]
Lilioceris lili Scopoli. – KENIS et al. 2003: France, no locality. – HAYE & KENIS 2004: Germany, Schleswig-Holstein, Heiligenhafen [14 ♂, 8 ♀ (6 ex. in SMNS), 2001, 2002, leg. T. Haye, det. TS]. – Identification for T. Haye, 2013: Switzerland, Jura, Delémont [2 ♂, 4 ♀ (3 ex. in SMNS), VII.2013, leg. T. Haye, det. TS]

***Meigenia mutabilis*-group**[Remark: see under *M. mutabilis*]

Col. Chrysomelidae

- Agelastica alni* Linnaeus. – SCHEIDTER 1909: Germany, Aschaffenburg [as indet. tachinid ovipositing on the host

- larvae = prb. *Meigenia mutabilis* group] [numerous, 1908, leg. F. Scheidter]
- Chrysolina varians* Schaller. – RETHFELDT 1924: North Germany [leg. C. Redtfeldt, det. W. Stichel]. – AUE 1929: Germany, Hessen, Frankfurt-Goldstein [prb. misid. as “*Hilarella stictica* Meigen”] [1 ex., 1927, leg. A. U. E. Aue, det. P. Sack]. – pers. comm. R. Belshaw: United Kingdom, Gloucestershire, Yanworth [in OXUM (coll. “JCol”), det. BE]
- Chrysolina* sp. – pers. comm. R. Belshaw: United Kingdom, Berkshire, Wytham Wood [in OXUM, det. BE]
- Chrysomela populi* Linnaeus. – GOUREAU 1867: France, prb. Yonne [misid. as *Exorista dubia*]
- Crioceris asparagi* Linnaeus. – LUCAS 1888: France, Calvados, Huppain [misid. as *Myobia pumilla*] [several ex., prb. 1888, leg. H. Lucas, det. J. M. Bigot]. – TSCHORSNIG 1990: Germany, Rheinland-Pfalz, Ingelheim [1 ♀ in MWNH, 3 mm, 1930]
- Gastrophysa polygoni* Linnaeus. – SOTHERTON 1982: United Kingdom, South England [very rare (1 ex.), 1977–1979, leg. N. W. Sotherton]
- Gastrophysa viridula* De Geer. – DAMM 2011: Austria, East Steiermark, several localities [s. a. DAMM 2011] [8 ♀, 2009, leg. E. C. Damm, det. TS]
- Gonioctena fornicata* Brüggemann. – GRADOJEVIĆ 1955: Serbia [det. Z. Gradojević as *Meigenia bisignata*, but det. ME as *Meigenia* sp. (only females available, but Gradojević figures a male as female)] [1952, 1953, leg. Z. Gradojević]
- Gonioctena viminalis* Linnaeus. – SCHEIDTER 1926: Germany, prb. Bayern [indet. tachinid ovipositing on the host larvae = prb. *Meigenia* sp.]
- Lilioceris lili* Scopoli. – KENIS et al. 2003: Germany + Switzerland + Bulgaria. – HAYE & KENIS 2004: Switzerland, Basel-Land, Therwil [1 ♀, 1999, leg. M. Kenis, det. TS]; Germany, Baden-Württemberg, Ottersweier [1 ♀, 2000, leg. M. Kenis, det. TS]; Germany, Schleswig-Holstein, Heiligenhafen [1 ♀, 2000, leg. M. Kenis, det. TS]
- Lilioceris merdigera* Linnaeus. – LUCAS 1888: France, Yvelines, Chambourcy [misid. as *Myobia pumila*] [s. a. LUCAS 1881]. – HAYE & KENIS 2004: Poland, Wierzchosławice [1 ♀, 1999, leg. M. Kenis(?), det. TS]
- Hym. Tenthredinidae
- Athalia rosae* Linnaeus. – Identification for S. Kamangar, 2008: Iran, Kurdistan, Marivan [1 ♀, 2007(?), leg. S. Kamangar, det. TS]
- Zaira cinerea* (Fallén, 1810)**
[*pacta* Meigen; other combinations: *Frontina*, *Tachina*, *Viviania*]
[Remark: PUISSÉGUR 1953 lists numerous carabid hosts from Southern France, but it does not become clear to which extent the tachinids were reared and if all parasitoids were *Z. cinerea*.]
Col. Carabidae
- Amara aulica* Panzer. – NIELSEN 1918: Denmark [leg. J. P. Kryger, det. J. C. Nielsen]
- Brosicus cephalotes* Linnaeus. – NIELSEN 1918: Denmark [leg. J. P. Kryger, det. J. C. Nielsen]
- Calathus erratus* Sahlberg. – NIELSEN 1918: Denmark [leg. J. P. Kryger, det. J. C. Nielsen]
- Calathus fuscipes* Goeze. – NIELSEN 1918: Denmark [leg. J. P. Kryger, det. J. C. Nielsen]
- Carabus problematicus* Herbst. – NIELSEN 2015: Sweden, Göteborg env. [3 ex. (sticking in abdomen of adult beetle) in GNME (coll. H. J. Ekeberg), late 1800s]
- Carabus cancellatus* Illiger. – BOIE 1838: Denmark, Sjælland [leg. C. Drewsen]. – CHOLODKOVSKY 1884: Russia, prb. St. Petersburg [tachinid larva in the abdomen of the beetle = prb. *Z. cinerea*] [1882]. – INYAYEVA 1964: Russia, Moskva vic. [1961, leg. Z. I. Inyayeva, det. B. B. Rohdendorf]
- Carabus clatratus* Linnaeus. – BOIE 1838: Denmark, Sjælland [leg. C. Drewsen]. – MEINERT 1888: Denmark, Jylland [2 ex., 1887, leg. Engelhart, det. F. Meinert]
- Carabus coriaceus* Linnaeus. – ROSER 1840: Germany, Württemberg [prb. misid. as *Tachina vulgaris*] [leg. and det. K. L. F. von Roser]. – NIELSEN 1909: Denmark [leg. and det. J. C. Nielsen]. – FAGGIOLI 1937: Italy, Emilia-Romagna, Bologna env. [8 ex., 1936, leg. D. Faggioli, det. J. Villeneuve]. – JÄNNER 1937: Germany, Thüringen [prb. misid. as *Phryxe vulgaris*] [e. p. (!), note of A. Kellner]. – PUISSÉGUR 1953: France, Hérault, Maugeio [leg. C. Puisségur, det. H. Harant]. – STURANI 1962: Italy, Friuli, Tarcento [8 ex., leg. M. Sturani, det. F. Venturi]. – GÄRDENFORS 2004: Sweden, Skåne, Forskar [2 ex., 2003, leg. U. Gärdenfors, det. C. Bergström]. – CERRETTI & TSCHORSNIG 2010: Italy, prb. Emilia-Romagna, Bologna vic. [leg. E. Mellini, det. HE]
- Carabus dehaanii* Chaudoir. – SHIMA 1999: Japan, Honshu, Kyoto City [det. SH]. – OHWAKI & NAKAMURA 2010: Japan, Honshu, Ishikawa Pref., Kanazawa City [2004, det. SH]
- Carabus glabratus* Paykull. – CHOLODKOVSKY 1884: Russia, prb. St. Petersburg [tachinid larva in the abdomen of the beetle = prb. *Z. cinerea*] [1882]
- Carabus granulatus* Linnaeus. – INYAYEVA 1964: Russia, Moskva vic. [1957–1963, leg. Z. I. Inyayeva, det. B. B. Rohdendorf]
- Carabus hortensis* Linnaeus. – BOIE 1838: Denmark, Sjælland [s. a. WINTHEM 1831] [leg. C. Drewsen]. – BEUTHIN 1887: Germany, Niedersachsen, Quarendorf [s. a. GERCKE 1889, KRÖBER 1931] [3 ♀, leg. W. Koltze, det. V. v. Röder]. – NIELSEN 1909: Denmark, Sjælland, Nyråd [1908, leg. and det. J. C. Nielsen]. – HESSE 1927: Germany, prb. Sachsen, Leipzig [unident. = prb. *Z. cinerea*] [6–7 eggs/larvae, leg. A. Reichert]. – INYAYEVA 1964: Russia, Moskva vic. [leg. O. L. Kryzhanovskiy]
- Carabus kimurai* Ishikawa. – TAKAMI 2004: Japan, Shizuoka Pref., Tenryuno-mori [5 ex., 2002, leg. Y. Takami, det. SH]
- Carabus maiyasanus* Bates. – OHWAKI & NAKAMURA 2010: Japan, Honshu, Ishikawa Pref., Kanazawa City [s. a. SHIMA 2010] [2004, det. SH]
- Carabus monilis* Fabricius. – ELLIS 1927a: United Kingdom, Kent, Otford [s. a. ELLIS 1927b] [1 ♂, 1926, leg. H. W. Ellis]
- Carabus morbillosus* Fabricius. – CERRETTI & TSCHORSNIG 2010: Italy, Sardinia, Sassari prov., Olmedo [2 ♂ + 6 puparia, 2009, leg. R. Pantaleoni, det. CR]
- Carabus procerulus* Chaudoir. – OHWAKI & NAKAMURA 2010: Japan, Honshu, Ishikawa Pref., Kanazawa City [s. a. SHIMA 2010] [2004, det. SH]
- Carabus rugosus* Fabricius. – BRAUER & BERGENSTAMM 1894: Dalmatia [s. a. STROBL 1898] [2 ex. in NHMW, ± concealed in the abdomen of the host, leg. Pelikan, rev. TS]
- Carabus solieri* Dejean. – STURANI 1962: Italy, Liguria, Bric Gazzero [leg. M. Sturani]
- Carabus splendens* Olivier. – ROBINEAU-DESVOIDY 1851a: France, Pyrénées [a “Blondélie” with only the head visible in the anus of a beetle = prb. *Zaira cinerea*] [leg. F. E. Guérin-Méneville, det. Robineau-Desvoidy]
- Carabus tosanus* Nakane, Iga & Uéno. – MIURA 2000: Japan, Shikoku, Ehime Pref., Shigenobu-cho [cited from SHIMA 2006]
- Carabus violaceus* Linnaeus. – BOIE 1838: Denmark, Sjælland [s. a. WINTHEM 1831] [leg. C. Drewsen]. – ZETTERSTEDT 1844: Denmark [leg. C. Staeger, det. J. W. Zetterstedt]. – NIELSEN 1909: Denmark, Sjælland, Nyråd [1908, leg. and det. J. C. Nielsen]. – CERRETTI & TSCHORSNIG 2010: Italy,

Lazio, Roma città [1 ♂ in MZUR, 1938, leg. Cerruti, det. CR]. – BELSHAW 1993: United Kingdom, Kent, Orpington [in BMNH (coll. "LewE"), det. BE]

Carabus sp. – MEINERT 1890a: prb. Denmark [s. a. MEINERT 1890b] [host (referring to the same material) as *Carabus nemoralis* in MEINERT 1890a, but as *C. hortensis* in MEINERT 1890b, only larvae, leg. and det. F. Meinert]. – VILLENEUVE 1908a: France, Isère, Grenoble [det. J. Villeneuve]. – SHIMA 2006: Japan, Hokkaido, Sapporo [host = sgen. *Leptocarabus* sp.] [det. SH]

Harpalus affinis Schrank. – INYAYEVA 1964: Russia, Moskva [1957–1963, leg. Z. I. Inyayeva, det. B. B. Rohdendorf]

Harpalus rubripes Duftschmid. – NIELSEN 1918: Denmark [leg. J. P. Kryger, det. J. C. Nielsen]

Pseudoophonus rufipes De Geer. – NIELSEN 1918: Denmark [leg. J. P. Kryger, det. J. C. Nielsen]. – INYAYEVA 1964: Russia, Moskva vic. [1 ex., 1962, leg. Z. I. Inyayeva, det. B. B. Rohdendorf]

Pterostichus melanarius Illiger. – INYAYEVA 1964: Russia, Moskva vic. [1 ex., 1962, leg. Z. I. Inyayeva, det. B. B. Rohdendorf]

Pterostichus niger Schaller. – NIELSEN 1918: Denmark [leg. J. P. Kryger, det. J. C. Nielsen]. – BELSHAW 1993: United Kingdom [in coll. P. Chandler, det. BE]

Zabrus tenebrioides Goeze. – PORTA 1900: Italy, Parma [s. a. PORTA 1901] [leg. Bardiani, det. M. Bezzi]. – ŘEŽÁČ 1950: Czech Republic, Moravia, Vrchoslavice vic. [5 larvae, 1949, leg. M. Řežáč]. – HENDRIX 1951: The Netherlands, Zuid-Limburg [1948, 1949, leg. N. J. Hendrix]. – BJEGOVIĆ 1957: Serbia + East Croatia, Vojvodina [numerous, 1949–1952, leg. P. Bjegović]. – KRYAZHEVA 1962: Russia [cited from INYAYEVA 1964]. – POPOV 1975: Romania, Fundulea [numerous, 1967–1969, leg. C. Popov]. – KRYAZHEVA 1984: Russia

Zabrus sp. – GAPONOV 2003: Russia, prb. Central Black Soil zone [prb. leg. and det. S. P. Gaponov]

Col. Scarabaeidae

Triodontia raymondi Perris. – PROTA 1964: Italy, Sardinia, Sant'Antioco [s. a. PROTA 1963, IOBC-List 7] [1956–1963, leg. R. Prota, det. ME (4 ♀), rev. HE]

Col. indet.

Coleoptera sp. – CHAO et al. 2001: China, Inner Mongolia

***Gastrolepta anthracina* (Meigen, 1826)**

Col. Tenebrionidae

Lagria hirta Linnaeus. – IOBC-List 12: Germany, Nordrhein-Westfalen, Jülich, Sophienhöhe [1 ♂, 1 ♀, leg. W. Topp, det. HE]

***Trigonospila vittigera* (Coquillett, 1898)**

Col. Tenebrionidae

Plesiophthalmus nigrocyanus Motschulsky. – SHIMA & MITSUI 1990: Japan, Honshu, Saitama Pref., Tokorozawa [s. a. SHIMA 1999] [e. l., 1 ♂, 1988, det. SH]

***Steleoneura czernyi* Stein, 1924**

Lep. Gelechiidae

Gelechia senticetella Staudinger. – CLEU 1957: France, Hautes-Alpes, La Bessée-sur-Durance [s. a. HERTING 1960, IOBC-List 2] [leg. H. Cleu, det. J. d'Aguilar]

***Prodegeeria japonica* (Mesnil, 1957)**

Hym. Tenthredinidae

Propodea fentoni Kirby. – MESNIL & PSCHORN-WALCHER 1968: Japan, Siqura [locality not traceable, s. SHIMA 1999] [det. ME]

***Medina abdominalis* Mesnil, 1971**

Col. Curculionidae

Canoixus japonicus Roelofs. – SHIMA 1999: Japan, Honshu, Nara Pref. [det. SH]

***Medina collaris* (Fallén, 1820)**

[other combination: *Degeeria*]

Col. Chrysomelidae

Altica sp. – LIU et al. 1998: China [atypical host, prb. too small for *M. collaris*] [no details]

Galerucella lineola Fabricius. – URBAN 2007a: Czech Republic, Moravia, Bílovice nad Svitavou [s. a. URBAN 2007b] [numerous, 2006–2007, leg. J. Urban, det. J. Vaňhara]

Lochmaea caprea Linnaeus. – VAÑHARA et al. 2009: Czech Republic, Polnička + Bílovice nad Svitavou [1996, 2006, leg. J. Urban, det. J. Cepelák, J. Vaňhara]. – pers. comm. C. Bergström: Sweden

Lochmaea suturalis Thomson. – CAMERON et al. 1944: United Kingdom [cited from HERTING 1973b]. – WALOFF 1987: United Kingdom, Berkshire, Silwood Park + Cornwall [22 ex., 1981–1983, leg. and det. N. Waloff]. – MELBER 1989: Germany, Niedersachsen, Hannover vic., Helstorf [s. a. IOBC-List 12] [1 ♂ in SMNS, 1986, leg. A. Melber, det. HE, rev. TS]. – FORD et al. 2000: United Kingdom, Derbyshire, Matlock Moor [s. a. IOBC-List 13] [1 ♂ in RSME, 1992, leg. G. J. Maynard, det. T. H. Ford, rev. TS]; United Kingdom, Derbyshire, Beeley Moor [1 ♂ in RSME, 1992/1993, leg. T. H. Ford, det. TS]. – WARDLAW et al. 2000: United Kingdom, Dorset, several localities [1993–1995]

Pyrrhalta viburni Paykull. – IOBC-List 14: Switzerland, Jura, Saint Ursanne + Delemont + Vicques [1 ♂, 3 ♀, 2000, leg. M. Kenis, det. TS]

Xanthogaleruca luteola Müller. – THOMPSON 1920a: Italy, Bevagna [det. J. Villeneuve]

Chrysomelidae sp. – SHIMA 1999: Japan, Hokkaido, Rebun Island [det. SH]

Col. Coccinellidae

Epilachna vigintioctomaculata Motschulsky. – TAKANO 1956: Japan, no locality [atypical host family, so prb. misid.] [s. a. TAKANO 1959 (cited from SHIMA 1999)]

***Medina luctuosa* (Meigen, 1824)**

[*medorina* Schiner; other combinations: *Degeeria*, *Hypostena*]

[Remark: Before HERTING's (1971a) revision of *Medina*, *M.*

luctuosa was understood in the sense of MESNIL 1962, i. e.

wrongly consisting of more than one species.]

Col. Chrysomelidae

Altica ampelophaga Guérin-Méneville. – VANEY & CONTE 1903: France, Loire, Saint-Chamond, Saint-Julien-en-Jarez [prb. misid. as *Degeeria funebris*, s. a. PICARD 1913a+b] [numerous, det. P. Stein]. – SICARD 1911: Southern France [prb. misid. as *Degeeria funebris*] [numerous]. – PICARD 1921: France, Hérault, Montpellier [prb. misid. as *Degeeria funebris*, s. a. PICARD 1926] [1920, leg. F. Picard and/or T. Pagliano]. – SICARD 1931: Southern France [s. a. PICARD

1913a+b, 1926 (both misid. as *Degeeria funebris*) [leg. H. Sicard, det. J. Villeneuve]. – HERTING 1971a: France, Alpes-Maritimes, Menton [1 ex. in coll. Mesnil, leg. Ghesquiere, det. ME, rev. HE]

Altica brevicollis Foudras. – CERRETTI & TSCHORSNIG 2010: Italy, Lombardia, Varese prov., Ispra [1 ♂, 1 ♀ in SMNS, 1975, det. TS]; Italy, Emilia-Romagna, Bologna prov., Pontecchio [1 ♀ in IEGG, det. CR]

Altica ericeti Allard. – PHILLIPS 1977: United Kingdom, Surrey, Thursley Common [numerous, 1971, 1972, leg. and det. W. M. Phillips]

Altica lythri Aubé. – ČEPELÁK 1963b: Slovakia, Morovany u Piešťan [1 ♂, 1958, leg. Král, det. J. Čepelák]. – PHILLIPS 1977: United Kingdom, Monmouthshire, Magor + Glamorgan, Peterstone [1972, leg. and det. W. M. Phillips]. – FORD & SHAW 1991: United Kingdom, Leicestershire [1 ♂, 1979, leg. W. M. Phillips, det. T. H. Ford]. – BELSHAW 1993: United Kingdom, Norfolk, Holkham Estate [in BMNH (coll. “ShuS”), det. BE]

Altica oleracea Linnaeus. – KLAUSNITZER 1967b: Germany, Sachsen, Dresden [9 ex., 1966, leg. Klausnitzer, det. A. Draber-Moňko, rev. HE]. – PHILLIPS 1977: United Kingdom, Glamorgan, Wenallt Mountain + Surrey, Headley Heath [1971, 1972, leg. and det. W. M. Phillips]

Altica palustris Weise. – Confirmation for M. Koch, 2013: Germany, Niedersachsen, Harz, Granetalsperre [1 ♂, 2009, leg. and det. M. Koch, rev. TS]

Altica quercetorum Foudras. – MELLINI 1957b: Italy, Gargano [rev. HERTING 1971a] [leg. and det. E. Mellini]. – LEHRER & PLUGARJ 1966: Moldova, Durleshty [s. a. PLUGARJ 1965c, 1969] [numerous, 1962, leg. S. G. Plugarj, det. A. Z. Lehrer]. – ČAPEK & ČEPELÁK 1970: Slovakia, Čaradice [4 ♂, 1966, leg. M. Čapek, det. J. Čepelák]. – ZEEGERS 1998: The Netherlands, no locality [2 ♂ in LEWA, det. N. Baranov, rev. ZE]. – GLAVENDEKIĆ 2000a: Serbia, Raška, Bukovik [s. a. IOBC-List 13] [1 ♂, 2 ♀, 1992–1995, leg. M. Glavendekić, det. TS]. – CERRETTI & TSCHORSNIG 2010: Italy, Puglia, Prov. Foggia, Gargano [1 ♀ in IEGG, det. CR]

Altica sp. – EMDEN 1950: no locality [host = “*lythri* Aub.?”; in “Commonwealth Institute of Entomology”]

Alticinae sp. – HERTING 1971a: Italy, Emilia-Romagna, Bologna [host on *Salix*, leg. E. Mellini, det. HE]

Gonioctena quinquepunctata Fabricius. – URBAN 1998a: Czech Republic, Vysočina, Polnička + Škrdlovice [prb. misid. (cited in the summary as *Meigenia mutabilis*) [1995–1997, det. J. Čepelák]

Lep. Noctuidae

Scoliopteryx libatrix Linnaeus. – AUE 1928: Germany, Bayern, near Kleinostheim [misid., ident. unknown] [5 ex., 1924, det. P. Sack]

Lep. Tortricidae

Epinotia sordidana Hübner. – BILLUPS 1891c: United Kingdom, no locality [misid. or host wrong] [1 ♀, leg. R. Adkin, det. R. H. Meade]

Medina multispina (Herting, 1966)

Col. Curculionidae

Hypera postica Gyllenhal. – HERTING 1971a: France, Marne [s. a. DREA et al. 1972] [numerous, 1966–1970, leg. R. J. Dysart, det. HE]

Tanyecus palliatus Fabricius. – HERTING 1971a: Switzerland, Basel [misid. as *Degeeria funebris* in HERTING 1966] [3 ex., leg. Zwölfer, det. HE]

Medina separata (Meigen, 1824)

[other combination: *Degeeria*]

[Remark: see under *M. luctuosa*]

Col. Chrysomelidae

Agelastica alni Linnaeus. – SICARD 1931: France, Pyrenées [prb. misid. as *Degeeria luctuosa*] [leg. H. Sicard, det. J. Villeneuve]. – GEPP 1975b: Austria, Steiermark [leg. Elsasser, det. HE]. – IOBC-List 13: Switzerland, Aargau, Unterlunkhofen [1 ♀, leg. W. Sauter, det. HE]. – pers. comm. T. Zeegers: The Netherlands [1 ♂, 2 ♀ in LEWA, det. ZE]

Gastrophysa viridula De Geer. – IOBC-List 12: Germany, Nordrhein-Westfalen, Leverkusen [1 ♂, leg. W. Topp, det. HE]

Phratora laticollis Suffrian. – GÖRNANDT 1955: Germany, Niedersachsen, Braunschweig vic. [misid. as *M. luctuosa* by HERTING 1960, s. a. HERTING 1971a] [leg. H.-J. Görnandt, det. W. Hennig]. – New record: France [unpublished note of HE] [leg. Gregoire, det. HE]

Phratora vitellinae Linnaeus. – HERTING 1971a: Italy, Prov. Bologna, Dozza [leg. E. Mellini, det. HE]. – FORD 1989: United Kingdom, Yorkshire, Sheffield [numerous, 1976 and later, leg. T. H. Ford, det. HE (3 ♀ in SMNS)]. – BELSHAW 1993: United Kingdom, Yorkshire, Sheffield [in BMNH (coll. E. W. Aubrook), det. BE]. – IOBC-List 12: The Netherlands, Wageningen [1 ♂, 1 ♀ in SMNS, leg. P. Grijpma, det. HE, rev. TS]. – New record: Belgium, Geraardsbergen [unpublished note of HE] [leg. Finet, det. HE]

Phratora vulgatissima Linnaeus. – GÖRNANDT 1955: Germany, Niedersachsen, Braunschweig vic. [misid. as *M. luctuosa* by HERTING 1960, rev. HERTING 1971a] [2 ♂ in DEIC, leg. H.-J. Görnandt, det. W. Hennig, rev. HE]

Phratora sp.. – pers. comm. T. Zeegers: The Netherlands, Wageningen [1 ♂, 1 ♀ in ITBON, 1990, det. ZE]

Plagioderma versicolora Laicharting. – TOLLET 1950: Belgium, Linkebeek [s. a. JOLIVET 1950, prb. misid. as *Degeeria luctuosa*] [1 ♂, 1 ♀, 1950, leg. A. Janssen, P. Jolivet and R. Tollet]. – MELLINI 1957b: Italy, prb. Emilia-Romagna, Bologna [prb. misid. as *M. luctuosa* (s. CERRETTI & TSCHORSNIG 2010)] [larvae, leg. and det. E. Mellini]. – IOBC-List 12: Germany, Nordrhein-Westfalen, Köln, Bensberg [1 ♂, leg. W. Topp, det. HE]. – URBAN 2005: Czech Republic, Moravia, Bílovice nad Svitavou [prb. misid. as *M. melania* and *M. luctuosa*] [1995, leg. J. Urban]. – New record: Germany, Nordrhein-Westfalen, Bochum [1 ♀ in SMNS, det. HE, rev. TS]

Plagiosterna aenea Linnaeus. – GRANDORI et al. 1952: Italy, Lombardia, Prov. Sondrio, Valmalenco [misid. as *Degeeria luctuosa* (figs. in DOMENICHINI 1953 clearly indicating *M. separata*)] [numerous, 1951–1952, det. F. Venturi]. – KANERVO 1955: Finland, several localities [prb. misid. as *Degeeria luctuosa*] [numerous, 1945–1946, leg. V. Kanervo, det. L. Tiensuu]. – URBAN 2000: Czech Republic, Moravia, Zdar, Polnička [prb. misid. as *M. luctuosa*] [numerous, 1995–1997, leg. J. Urban, det. R. Rozkošný]

Col. Coccinellidae

Adalia decempunctata Linnaeus. – BANKS 1956: United Kingdom, Hertfordshire, Rothamsted Manor [prb. misid. as *Degeeria luctuosa*] [1 ex., 1954, leg. C. J. Banks, det. F. I. van Emden]. – WALKER 1962: United Kingdom, Berkshire, Wytham Wood [prb. misid. as *Degeeria luctuosa*] [1 ♀, 1961, leg. G. R. Gradwell, det. K. G. V. Smith]. – FORD 1989: United Kingdom, Hampshire, Lyndhurst [1 ♀, 1976, leg. M. R. Shaw, det. HE]. – FORD & SHAW 1991: United Kingdom, Dorset [1 ex., 1987, leg. M. M. Brooks, det. T. H. Ford]. – FORD et al. 2000: United Kingdom, Warwickshire, Old Kingsbury Colliery [1 ♀ in RSME, 1995, leg. B.

- Mitchell*, det. T. H. Ford, rev. TS]. – BLOXHAM 2005: United Kingdom, Birmingham [1 ♂, 2005, leg. and det. M. Bloxham]
- Ailocaria hexaspilota* Hope. – KUZNETSOV 1975: Russia, Primorye region [prb. misid. as *Degeeria luctuosa*] [s. a. KUZNETSOV 1974 (cited from KOLOMIETS 1977), KOLOMIETS 1977, KUZNETSOV 1987] [1970, leg. V. N. Kuznetsov, det. KO (1 ♂)]
- Anatis ocellata* Linnaeus. – ZIEGLER 1990: Germany, Berlin-Lichtenberg [1989, leg. Jaeschke]. – CERYNGIER & KOVÁŘ 1996: Poland [as *Medina* sp. = prb. *M. separata*] [leg. P. Ceryngier?, det. A. Draber-Moňko]
- Aphidecta oblitterata* Linnaeus. – HERTING 1971a: Austria, Oberösterreich, Innviertel [several ex. (3 ♂, 4 ♀ in SMNS), leg. P. Graf, det. HE]
- Brumus quadripustulatus* Linnaeus. – KLAUSNITZER 1969a: Germany, Sachsen, Dresden and/or Tharandt [prb. misid. as *M. luctuosa*] [2 ex., 1967, leg. and det. B. Klausnitzer]
- Calvia quatuordecimguttata* Linnaeus. – HAWKINS 1998: United Kingdom, Surrey, Shirley [1 ♂, 1997/1998, leg. R. Hawkins, det. P. J. Chandler]. – FORD et al. 2000: United Kingdom, London, Parkland Walk near Miltons [1 ♀ in RSME, 1994, leg. D. Hackett, det. T. H. Ford, rev. TS]
- Coccinella septempunctata* Linnaeus. – RICHTER 1971a: Russia, Krasnodar region, Lazarevskoye [prb. misid. as *M. funebris*] [1 ♂, 1970, leg. Lyashova, det. RI]. – KUZNETSOV 1974: Russia, Primorye region [cited from KOLOMIETS 1977, prb. misid. as *Degeeria luctuosa*] [1972, leg. V. N. Kuznetsov, det. KO (1 ♀)]. – SEM'YANOV 1981: Russia, St. Petersburg, Luga [misid. as *Degeeria luctuosa*, corr. HE (letter to V. Richter, 6.IV.1977)] [1 ♂, leg. V. P. Sem'yanov]. – CERYNGIER & KOVÁŘ 1996: Poland [as *Medina* sp. = prb. *M. separata*] [leg. P. Ceryngier?, det. A. Draber-Moňko]
- Epilachna niponica* Lewis. – MESNIL & PSCHORN-WALCHER 1968: Japan, Hokkaido, Sapporo [prb. misid. as *Medina funebris*, s. a. MESNIL 1962, SHIMA 1999 (as *Medina melania*)] [1 ♂, leg. Nishijima, det. ME]
- Epilachna pustulosa* Kono. – SCHAEFER 1983: Japan, Hokkaido + Honshu, Aomori Pref.
- Harmonia axyridis* Pallas. – VORONIN 1966: Russia, Primorye region [prb. misid. as *Degeeria luctuosa*, cited from KUZNETSOV 1975]. – KUZNETSOV 1975: Russia, Primorye region [prb. misid. as *Degeeria luctuosa*] [s. a. KUZNETSOV 1974 (cited from KOLOMIETS 1977), KOLOMIETS 1977, KUZNETSOV 1987] [1972, leg. V. N. Kuznetsov, det. KO (3 ♂, 3 ♀)]. – PARK et al. 1996: South Korea, Chuncheon area [prb. misid. as *Degeeria luctuosa*] [1993–1995]. – SHIMA 1999: Japan, Honshu, Saitama Pref., Chichubu + Nagano Pref. [det. SH]. – SHIMA 2006: Japan, Honshu, Kyoto City [det. SH]. – Identification for M. Glavendekić, 2011: Serbia, Hrvatska D. R. [2 ♀ in SMNS, 9.VI.2010, leg. M. Glavendekić, det. TS]
- Hippodamia undecimnotata* Schneider. – GOLFARI 1946: Italy, Emilia-Romagna, Cesena [misid. as *Degeeria luctuosa*, rev. HERTING 1971a] [1943–1946, leg. L. Golfari, det. F. Venturi, rev. HE (1 ♂)]
- Myrrha octodecimguttata* Linnaeus. – KARCEWSKI 1962: Poland [prb. misid. as *Degeeria luctuosa*] [1 ♂, 1951, leg. and det. J. Karczewski]. – KLAUSNITZER 1969a: Germany, Sachsen, Dresden or Tharandt [prb. misid. as *M. luctuosa*] [1 ex., 1967, leg. and det. B. Klausnitzer]
- Oenopia conglobata* Linnaeus. – KUZNETSOV 1975: Russia, Primorye region [prb. misid. as *Degeeria luctuosa*] [s. a. KUZNETSOV 1987] [1969–1973, leg. V. N. Kuznetsov, det. KO]. – KLAUSNITZER 1967a: Germany, Sachsen, Kreis Bautzen, Neschwitz [s. a. KLAUSNITZER 1969b, KLAUSNITZER & KLAUSNITZER 1972, misid. as *M. luctuosa*, rev. HE] [several ex., 1965, leg. R. Schlegel & B. Klausnitzer, det. A. Draber-Moňko]
- Propylea quatuordecimpunctata* Linnaeus. – IPERTI 1964: France, Alpes [puparia, as “Tachinidae sp.” = prb. *M. separata*] [1961–1962]. – KLAUSNITZER 1969a: Germany, Sachsen, S. Bautzen [prb. misid. as *M. luctuosa*] [1 puparium, 1967, leg. and det. B. Klausnitzer]. – HERTING 1971a: France, Marne, Sézanne [1 ♀, leg. R. D. Sailer, det. HE]. – KUZNETSOV 1974: Russia, Primorye region [cited from KOLOMIETS 1977, prb. misid. as *Degeeria luctuosa*] [1972, leg. V. N. Kuznetsov, det. KO (1 ♂)]. – OLSZAK 1986: Poland, no locality [prb. misid. as *Degeeria luctuosa*] [1976, leg. (and prb. det.) R. W. Olszak]
- Psyllobora vigintiduopunctata* Linnaeus. – CERRETTI & TSCHORSNIG 2010: Italy, prb. Emilia-Romagna, Bologna vic. [leg. E. Mellini, det. HE]
- Subcoccinella vigintiquatuorpunctata* Linnaeus. – MICZULSKI et al. 1992: Poland, Lublin [as unidentified tachinid = *M. separata*?] [1986–1991]

Medina sp.

Col. Coccinellidae

- Propylea quatuordecimpunctata* Linnaeus. – CERRETTI & TSCHORSNIG 2010: Italy, Lombardia, Mantova prov., Marmirolo [1 puparium in CPC, 2005, leg. F. Mason, det. CR]

Paratrixa polonica Brauer & Bergenstamm, 1891

Col. Carabidae

- Agonum emarginatum* Gyllenhal. – MESNIL 1962: Germany, prb. Bayern [1 ex., 1951, leg. H. J. Stammer, det. ME]
- Amara plebeja* Gyllenhal. – MESNIL 1962: Germany, prb. Bayern [1951, leg. H. J. Stammer, det. ME]
- Anisodactylus binotatus* Fabricius. – MESNIL 1962: Germany, prb. Bayern [s. a. MESNIL 1952b] [1951, leg. H. J. Stammer, det. ME]

Policheta unicolor (Fallén, 1820)[*lamberti* Robineau-Desvoidy; other combinations: *Perichaeta*, *Pericheta*, *Rhinomyia*]

Col. Chrysomelidae

- Chrysolina bankii* Fabricius. – HARTLAND-ROWE 1946: United Kingdom, Cornwall, St. Austell, Crinnis [1 ex., 1946, leg. R. C. B. Hartland-Rowe, det. R. L. Coe, rev. BELSHAW 1993]
- Chrysolina geminata* Paykull. – JOHANSSON 1962: Sweden, Skåne, Söderåsen [1 ex., 1957, leg. S. Johansson, det. O. Ringdahl]
- Chrysolina graminis* Linnaeus. – LAMBERT 1851: France, Maine-et-Loire, Saumur [as indet. muscid, described as *Rhinomyia lamberti* by ROBINEAU-DESVOIDY 1851a, s. a. HERTING 1974a] [several ex., 1850, leg. P. Lambert]
- Chrysolina grossa* Fabricius. – DELLA BEFFA 1947: Italy, Piemonte [leg. G. Della Beffa, rev. CR]
- Chrysolina haemoptera* Linnaeus. – EMDEN 1950: no locality [in “Commonwealth Institute of Entomology”]
- Leptinotarsa decemlineata* Say. – DELLA BEFFA 1947: Italy, Piemonte [1946, leg. G. Della Beffa, rev. CR]

Col. Coccinellidae

- Subcoccinella vigintiquatuorpunctata* Linnaeus. – YABLOKOV-KHNZORYAN 1980: no locality [atypical host, record cited without source]

Lep. HesperIIDae

- Carcharodus alceae* Esper. – New record: no locality (prb. Austria) [the true host was probably some chrysomelid which was hidden on the host plant (*Alcea rosea*, according

to the label)] [1 ♀ in NHMW, leg. G. Mayr, det. TS]

***Istocheta adrufipes* (Borisova-Zinov'eva, 1964)**

[other combination: *Urophyllina*]

Col. Scarabaeidae

Maladera orientalis Motschulsky. – BORISOVA-ZINOV'EVA 1964: Russia, Southern Maritime Territory [s. a. KOLOMIETS 1977] [2 ♂, 4 ♀, 1962]

***Istocheta aldrichi* (Mesnil, 1953)**

[*cinerea* Aldrich; other combination: *Centeter*]

Col. Scarabaeidae

Anomala rufocuprea Motschulsky. – TAKANO 1956: Japan, no locality [s. a. TAKANO 1950 (cited from SHIMA 1999)]

Popillia japonica Newman. – ALDRICH 1923: Japan, Honshu, Iwate Pref., Morioka [3 ♂, 6 ♀, leg. J. L. King, det. J. M. Aldrich]. – CLAUSEN & KING 1924: Japan, Hokkaido, Sapporo + Honshu, Koiwai [s. a. ILLINGWORTH 1926, CLAUSEN et al. 1927] [common, 1920–1924]. – MATSUMURA 1926a: Japan, Hokkaido + Honshu [prb. misid. as *Carcelia gnava*, s. a. MATSUMURA 1926b, SHIMA 1999] [common]. – ALLEN & JAYNES 1928: Japan, no locality [1921–1924, 1927]. – CLAUSEN et al. 1933: Japan, several localities [numerous, 1925–1929]. – KATO 1935: Japan [numerous, 1920, 1934]. – GARDNER & PARKER 1940: Japan, Kyushu, Miyazaki Pref., Ino + Kobayashi env. [1929–1933]. – TAKANO 1956: Japan, no locality [s. a. TAKANO 1950 (cited from SHIMA 1999)]

***Istocheta altaica* (Borisova-Zinov'eva, 1963)**

[other combination: *Hyperecteina*]

Col. Scarabaeidae

Phyllopertha horticola Linnaeus. – BORISOVA-ZINOV'EVA 1963: Russia, Gorno-Altaysk [s. a. KOLOMIETS 1977] [several ex., 1960–1961, leg. G. A. Zinov'yev]

***Istocheta amita* (Borisova-Zinov'eva, 1965)**

[other combination: *Hyperecteina*]

Col. Scarabaeidae

Anomala luculenta Erichson. – BORISOVA-ZINOV'EVA 1965a: Russia, South Maritime Territory [1963]

***Istocheta cinerea* (Macquart, 1850)**

[*metopina* Schiner; other combination: *Hyperecteina*]

Col. Scarabaeidae

Rhizotrogus aestivus Olivier. – COUTURIER & ROBERT 1954: France, Haut-Rhin, Rouffach [1953, leg. A. Couturier, det. ME]. – IOBC-List 1: France, Haut-Rhin, Rouffach [21 ex., 1954–1955, leg. A. Couturier, det. ME]. – PARKER 1959: France, Hauts-de-Seine, Rueil-Malmaison [prb. *I. cinerea*] [1953–1957, leg. H. L. Parker]

Rhizotrogus carduorum Erichson. – HERTING 1960: Morocco [leg. C. Rungs, det. HE]

***Istocheta ectinohopliae* (Borisova-Zinov'eva, 1963)**

[other combination: *Hyperecteina*]

Col. Scarabaeidae

Ectinohoplia rufipes Motschulsky. – BORISOVA-ZINOV'EVA 1963: Russia, Amur, Simonovo [s. a. KOLOMIETS 1977] [1 ♀, 1959/1960]

***Istocheta hemichaeta* (Brauer & Bergenstamm, 1889)**

[*steinbergi* Borisova-Zinov'eva (s. TSCHORSNIG 1987); other combination: *Urophyllina*]

Col. Scarabaeidae

Maladera holosericea Scopoli. – TSCHORSNIG 1987: Germany, Baden-Württemberg, Sandhausen [1 puparium in SMNS, 1987, leg. TS]

Maladera orientalis Motschulsky. – BORISOVA-ZINOV'EVA 1964: Russia, Southern Maritime Territory, Kedrovaya Pad' [1 ♂, 1 ♀, 1962]

***Istocheta longicornis* (Fallén, 1810)**

[other combinations: *Hyperecteina*, *Latigena*]

Col. Scarabaeidae

Amphimallon solstitiale Linnaeus. – GOLOVIANKO 1916: Ukraine [tachinid eggs on pronotum and head of the adult host = prb. *I. longicornis*]. – SCHUMACHER 1916: Germany, Brandenburg, Müllrose-Dubrow [tachinid eggs on pronotum and head of the adult host = prb. *I. longicornis*] [leg. Ohaus]. – NORDMAN 1945a: SW Finland [several ex., 1944, leg. A. Nordman, det. L. Tiensuu]. – TIENSUU 1946: Finland, Naantali, Luonnonmaa [rare, 1945, leg. and det. L. Tiensuu]. – COUTURIER 1952: France, Haut-Rhin, Colmar [s. a. COUTURIER & ROBERT 1954] [numerous, 1951/1952, det. ME]. – HURPIN & MAILLARD 1952: France, Haute-Normandie, Rouen, Mont-Saint-Aignan [larvae, 1951, det. ME]. – COUTURIER & ROBERT 1954: France, Haut-Rhin, Orbey [s. a. PARKER 1959] [1953–1954, leg. L'Héritier, S. Kozlovsky]. – BRAMMANIS 1956: Sweden [cited from HERTING 1973b]. – BORISOVA-ZINOV'EVA 1965b: Russia, Altai region [eggs on the host]

Melolontha melolontha Linnaeus. – COUTURIER 1952: France [oviposition in laboratory] [1951, det. ME]

***Istocheta maladerivora* (Borisova-Zinov'eva, 1963)**

[other combinations: *Hyperecteina*, *Urophyllina*]

Col. Scarabaeidae

Maladera renardi Ballion. – BORISOVA-ZINOV'EVA 1963: Russia, Amur prov. [1 ♂, 1959/1960]

***Istocheta mesnili* (Borisova-Zinov'eva, 1964)**

[other combination: *Hyperecteina*]

Col. Scarabaeidae

Ectinohoplia rufipes Motschulsky. – BORISOVA-ZINOV'EVA 1964: Russia, Southern Maritime Territory, Yakovlevka [s. a. KOLOMIETS 1977] [5 ♂, 8 ♀, 1962]

***Istocheta nyctia* (Borisova-Zinov'eva, 1966)**

[other combination: *Hyperecteina*]

Col. Scarabaeidae

Brahmina crenicollis Motschulsky. – BORISOVA-ZINOV'EVA 1966a: Russia, Maritime Territory [2 ♀, 1962]

***Istocheta polyphyllae* (Villeneuve, 1917)**

[other combination: *Hyperecteina*]

Col. Scarabaeidae

Polyphylla fullo Linnaeus. – GOLOVIANKO 1916: Ukraine, Prov. Kiev and Chernihiv [as *Tachina* sp. = *Hyperecteina polyphyllae* described by VILLENEUVE 1917] [2 ♀]. – HESSE 1927: Germany, prb. Sachsen, Leipzig [unident. = prb. *I. polyphyllae*] [1 egg/larva, leg. A. Reichert]

***Istocheta rhombonicis* (Borisova-Zinov'eva, 1963)**[other combination: *Hyperecteina*]

Col. Scarabaeidae

Mimela holosericea Fabricius. – BORISOVA-ZINOV'EVA 1963: Russia, Amur, Klimoutsy [s. a. BORISOVA-ZINOV'EVA 1965a] [16 ♂, 12 ♀, 1960]*Mimela testaceipes* Motschulsky. – SHIMA 1999: Japan, Hokkaido, Teshio [det. SH]***Istocheta rufipes* (Villeneuve, 1937)**[other combination: *Urophyllina*]

Col. Scarabaeidae

Sericania fuscolineata Motschulsky. – BORISOVA-ZINOV'EVA 1964: Russia, Southern Maritime Territory, Yakovlevka [20 ♂, 27 ♀, 1962]***Istocheta splendens* (Borisova-Zinov'eva, 1963)**[other combination: *Hyperecteina*]

Col. Scarabaeidae

Ectinohoplia rufipes Motschulsky. – BORISOVA-ZINOV'EVA 1963: Russia, Amur, Simonovo vic. [s. a. KOLOMIETS 1977] [6 ♂, 4 ♀, 1959/1960]***Istocheta subcinerea* (Borisova-Zinov'eva, 1966)**[other combination: *Hyperecteina*]

Col. Scarabaeidae

Amphimallon solstitiale Linnaeus. – BORISOVA-ZINOV'EVA 1965b: Russia, Altai region [eggs on the host]. – BORISOVA-ZINOV'EVA 1966b: Ukraine, Kozyn near Kiev [9 ♂, 9 ♀, 1963]***Istocheta subrufipes* (Borisova-Zinov'eva, 1964)**[other combination: *Urophyllina*]

Col. Scarabaeidae

Holotrichia diomphalia Bates. – BORISOVA-ZINOV'EVA 1964: Russia, Southern Maritime Territory [eggs]*Holotrichia sichotana* Brenske. – BORISOVA-ZINOV'EVA 1964: Russia, Southern Maritime Territory, Yakovlevka [1 ♂, 1962]***Istocheta unicolor* (Aldrich, 1928)**[other combinations: *Centeter*, *Hyperecteina*]

Col. Scarabaeidae

Anomala sieversi Heyden. – ALDRICH 1928a: South Korea, Suigen (= Suwon) [1926, coll. K. Sato, det. J. M. Aldrich]. – PARKER 1934: South Korea, Suigen (= Suwon) [1931–1932, leg. L. B. Parker]*Phyllopertha* sp. – ALDRICH 1928a: South Korea, Suigen (= Suwon) [1926, coll. K. Sato, det. J. M. Aldrich]*Proagopertha lucidula* Faldermann. – BORISOVA-ZINOV'EVA 1965b: Russia, Primorsk region [leg. K. B. Borisova-Zinov'eva]*Proagopertha pubicollis* Waterhouse. – PARKER 1934: South Korea, Suigen (= Suwon) [1931–1932, leg. L. B. Parker]***Istocheta ussuriensis* (Rohdendorf, 1949)**[other combinations: *Centeter*, *Urophyllina*]

Col. Scarabaeidae

Maladera japonica Motschulsky. – SHUTOVA & KUKHTINA 1955: Russia, Primorskii krai, Suchan district [s. a. SHUTOVA 1956 (cited from KOLOMIETS 1980), SHUTOVA 1958] [1949–1951]*Maladera orientalis* Motschulsky. – ROHDENDORF 1949: Russia,

Primorskii krai, Suchan district [5 ♂, 4 ♀, 1940, leg. Saveliev]. – SHUTOVA & KUKHTINA 1955: Russia, Primorskii krai, Suchan district [s. a. SHUTOVA 1958] [1949–1951]

***Istocheta zimini* (Borisova-Zinov'eva, 1964)**[other combination: *Urophyllina*]

Col. Scarabaeidae

Sericania fuscolineata Motschulsky. – BORISOVA-ZINOV'EVA 1964: Russia, Southern Maritime Territory, Yakovlevka [s. a. KOLOMIETS 1977] [3 ♂, 8 ♀, 1962]***Kallisonomyia stackelbergi* Borisova-Zinov'eva, 1964**

Col. Scarabaeidae

Cetonia magnifica Ballion. – BORISOVA-ZINOV'EVA 1964: Russia, Southern Maritime Territory + River Chapigou vic. [3 ♂, 5 ♀, 1962/1963, similar eggs also on another *Cetoniinae*]***Biomeigenia gynandromima* Mesnil, 1961**

Col. Scarabaeidae

Holotrichia diomphalia Bates. – BORISOVA-ZINOV'EVA 1965b: Russia, Primorsk region, Yakovlevka [2 ex.]***Biomeigenia magna* Mesnil, 1961**

Col. Scarabaeidae

Holotrichia diomphalia Bates. – BORISOVA-ZINOV'EVA 1965b: Russia, Primorsk region, Yakovlevka*Holotrichia sichotana* Brenske. – BORISOVA-ZINOV'EVA 1965b: Russia, Primorsk region, Yakovlevka***Staurochaeta albocingulata* (Fallén, 1820)**[*gracilis* Egger]

Hym. Diprionidae

Monoctenus juniperi Linnaeus. – BRAUER & BERGENSTAMM 1894: Czech Republic, Bohemia, prb. Chodov [rev. HERTING 1960, TS] [1 ♂ in NHMW, leg. R. v. Stein + Tschek]. – FORSIUS 1911: Sweden, no locality [numerous, leg. R. Forsius, det. R. Frey]. – DONKER & LUITJES 1961: The Netherlands [material in BMNH (s. ZEEGERS 1998), 1956–1957]. – BERTRANDI & SCHEDL 1995: Austria, Tirol, Innsbruck vic. [s. a. IOBC-List 13] [27 ex., 1991–1993, leg. F. Bertrandi, W. Schedl, det. TS (8 ♂, 9 ♀)]***Compsiluroides flavipalpis* Mesnil, 1957**

Hym. Tenthredinidae

Pachyprotasis sp. – MESNIL 1962: Japan, no locality [1956, leg. T. Okutani, det. ME]***Leiophora innoxia* (Meigen, 1824)**[*setiventris* Macquart; other combinations: *Apatelia*,*Arrhinomyia*, *Hypostena*]

Col. Chrysomelidae

Agelastica alni Linnaeus. – SAMŠIŇÁKOVÁ & SAMŠIŇÁK 1957: Czech Republic, Bohemia, Ryjí near Sobotka [prb. misid. or host wrong, s. a. ČEPELÁK 1963b] [det. J. Čepelák]

Hym. Diprionidae

Diprion sp. – VIMMER 1930: prb. Poland [prb. misid., ident. unknown, s. a. HERTING 1960] [leg. S. Mokrzecki]. – HACKMAN 1981: Finland, Ks. Kuusamo [prb. misid. or host wrong] [coll. Tiensuu]

Lep. Lymantriidae

- Euproctis chrysorrhoea* Linnaeus. – MAMEDOV & ALIEVA 2010: Azerbaijan, Lenkoran region [prb. misid.] [1999–2008]
Lymantria dispar Linnaeus. – MAMEDOV & ALIEVA 2010: Azerbaijan, Lenkoran region [prb. misid.] [1999–2008]

Lep. Tortricidae

- Grapholita funebrana* Treitschke. – MAMEDOV & ALIEVA 2010: Azerbaijan, Lenkoran region [prb. misid.] [1999–2008]

Ort. Tetrigidae

- Tetrix bipunctata* Linnaeus. – RODZIANKO 1905: Ukraine, Lubny near Poltava [1888, leg. W. N. Rodzianko, det. V. A. Yaroshevski, rev. BELANOVSKY 1953]
Tetrix tenuicornis Sahlberg. – BELSHAW 1993: United Kingdom, Wiltshire, Marlborough [host given with “?” on the label, in BMNH (coll. C. Bliss), rev. BE]
Tetrix undulata Sowerby. – UFFEN 1996: United Kingdom, Surrey, Esher, Arbrook Common [1 ♂, 1992, leg. R. W. J. Uffen]. – CIVANTOS et al. 2005: Sweden, Kronoberg, Växjö env. [numerous, 2001–2002, det. C. Bergström]

***Leiophora nudicosta* (Mesnil, 1970)**

Ort. Tetrigidae

- Tetrix japonica* Bolívar. – SHIMA 1999: Japan, Hokkaido, Otoineppu [det. SH]

***Admontia blanda* (Fallén, 1820)**[other combination: *Trichoparia*]

Dip. Tipulidae

- Nephrotoma pratensis* Linnaeus. – IOBC-List 1: Germany, Bayern, Erlangen [1 ex., leg. L. Höchstetter, det. ME, rev. HERTING 1960]

***Admontia grandicornis* (Zetterstedt, 1849)**

Dip. Tipulidae

- Tipula nubeculosa* Meigen. – BELSHAW 1993: United Kingdom, Westmorland, Patterdale [in MMUE (coll. “BriA”), det. BE]
Tipula sp. – BRAUER & BERGENSTAMM 1889: Poland, Silesia (= Śląsk) [rev. HERTING 1960, TS] [1 ♀ in NHMW, leg. Schummel]. – DINGLER 1924: Germany, Bayern, Oberpfalz, Ebermannsdorf [misid. as *A. blanda* (there is only a single specimen in coll. E. O. Engel in SMNS, labelled “a. *Tipula*-L., Dr. Dingler”)] [host = *T. nubeculosa* Meigen or *T. lateralis* Meigen, 1 ♀, 1923, det. E. O. Engel, rev. TS]. – New records: prb. Germany [1 ♂, 1 ♀ in SMNS (coll. v. d. Trappen), 2.V.1916, det. HE, rev. TS]; Russia, Kaliningrad region, Rominten (= Krasnolesye) [1 ♀ in SMNS (coll. E. O. Engel), leg. G. Wellenstein, det. HE, rev. TS]

Lep. Tortricidae

- Epinothia tedella* Clerck. – KOLUBAJIV 1962: Czech Republic, Bohemia, Nová Ves [misid. as *Trichoparia seria*, rev. HE] [from soil sample, so host most prb. wrong] [1 ♀, 1941, leg. A. Kalandra, det. S. Kolubajiv]

***Admontia maculisquama* (Zetterstedt, 1859)**[*seria* Meigen of Stein (misid.); other combination: *Trichoparia*]

Dip. Tipulidae

- Tipula irrorata* Macquart. – CHANDLER 1966: United Kingdom, Kent, Bromley, Scrogginhall Wood [s. a. CHANDLER 1976] [1 ♂, 1964, leg. and det. P. J. Chandler]
Tipula lunata Linnaeus. – CHISWELL 1956: United Kingdom
Tipula pseudovariipennis Czizek. – CHISWELL 1956: United Kingdom

***Admontia seria* (Meigen, 1824)**[*decorata* Zetterstedt, *maculisquama* Zetterstedt of Stein (misid.); other combinations: *Trichopareia*, *Trichoparia*]

Dip. Tipulidae

- Ctenophora pectinicornis* Linnaeus. – WEIJENBERGH 1872: The Netherlands, prb. Haarlem [leg. H. Weijenbergh, prb. det. F. M. van der Wulp]
Dictenidia bimaculata Linnaeus. – NORDMAN 1945c: Finland, Helsingfors (= Helsinki) [2 ex. in MZHF, 1944, leg. A. Nordman, det. L. Tiensuu, rev. J. Pohjoismäki (pers. comm.)]. – EMDEN 1954: United Kingdom, Essex, Epping Forest [s. a. AUDCENT 1942] [in BMNH, leg. H. Main, rev. BELSHAW 1993]. – IOBC-List 1: Germany, Bayern, Erlangen [2 ex., leg. L. Höchstetter, det. ME, rev. HERTING 1960]. – LUKASHEVA 1984: Russia, Teberda Reserve [2 ex., leg. N. V. Lukasheva, det. RI]. – IOBC-List 14: Poland, Bielnanski [2 ♀, 1997, leg. C. Bystrowski, det. TS]
Tanyptera atrata Linnaeus. – WEIJENBERGH 1872: The Netherlands, prb. Haarlem [leg. H. Weijenbergh, prb. det. F. M. van der Wulp]
Tipula flavolineata Meigen. – CHANDLER 1976: United Kingdom, Surrey, Ashstead Common [1 ex., 1972, leg. and det. P. J. Chandler]
Tipula irrorata Macquart. – STEIN 1924: Germany, Sachsen-Anhalt, Dessau [1 ♂ in ZMHB (coll. Riedel), leg. Heidenreich, det. P. Stein, rev. HE, TS]
Tipula sp. – HERTING 1960: Austria or adjacent countries [5 ex. in NHMW, leg. Rogenhofer, rev. TS]

***Oswaldia muscaria* (Fallén, 1810)**[*sordidisquama* Zetterstedt; other combination: *Ceromasia*]

Col. Silphidae

- Aclypea opaca* Linnaeus. – MENOZZI 1947: Italy [prb. either host wrong or tachinid misid., material prb. lost, s. CERRETTI & TSCHORSNIG 2010] [e. l., leg. C. Menozzi]

Lep. Geometridae

- Agriopis aurantiaria* Hübner (and/or *A. marginaria* Fabricius). – HERTING 1965: Germany, Nordrhein-Westfalen, Münsterland [1959–1961, leg. and det. HE]
Agriopis marginaria Fabricius. – IOBC-List 9: Norway, no locality [1 ex., leg. T. Edland, det. HE]
Alsophila aceraria Denis & Schiffermüller. – New record: Germany, Hessen, Eschwege [1 ♀ in SMNS, 1963, leg. R. Hinz, det. HE, rev. TS]
Alsophila aescularia Denis & Schiffermüller. – HERTING 1965: Germany, Nordrhein-Westfalen, Münsterland [1961, leg. and det. HE]
Ectropis crepuscularia Denis & Schiffermüller. – HERTING 1965: Germany, Nordrhein-Westfalen, Münsterland [only larvae, 1959, leg. and det. HE]
Erannis defoliaria Clerck. – IOBC-List 9: Norway, no locality [1 ex., leg. T. Edland, det. HE]
Lomaspilis marginata Linnaeus. – HERTING 1960: Germany, Niedersachsen, Hannover [leg. R. Hinz, det. HE]
Phigalia pilosaria Denis & Schiffermüller. – HERTING 1965: Germany, Nordrhein-Westfalen, Münsterland [2 ex., 1959, 1960, leg. and det. HE]
Theria rupicaprararia Denis & Schiffermüller. – HERTING 1960: Germany, Niedersachsen, Hannover vic. [s. a. HERTING 1965] [leg. R. Hinz, det. HE]

Lep. Noctuidae

- Acronicta alni* Linnaeus. – AUDCENT 1934: United Kingdom, Gloucestershire, Bristol-Fishponds [prb. misid. (rearing dated from September)] [1933, leg. L. Barton-White, det. H. Audcent]
Cosmia trapezina Linnaeus. – HERTING 1960: Germany, prb.

- Niedersachsen [leg. R. Hinz, det. HE]. – HERTING 1965: Germany, Nordrhein-Westfalen, Münsterland [1959–1961, leg. and det. HE]
- Ipimorpha subtusa* Denis & Schiffermüller. – IOBC-List 12: Germany, prb. Schleswig-Holstein [3 ♂, 2 ♀, leg. Rill, det. HE]
- Orthosia cerasi* Fabricius. – HERTING 1960: Germany, Niedersachsen, Hannover [leg. R. Hinz, det. HE]. – HERTING 1965: Germany, Nordrhein-Westfalen, Münsterland [1960, leg. and det. HE]. – IOBC-List 9: Norway, no locality [1 ex., leg. T. Edland, det. HE]
- Orthosia cruda* Denis & Schiffermüller. – HADERSOLD 1939: Germany, Stade, Himmelpforten + Riensförde [2 ex., 1932/1933, det. M. P. Riedel]. – HERTING 1965: Germany, Nordrhein-Westfalen, Münsterland [2 ex., 1961, leg. and det. HE]. – ROBERTSON & SHAW 2012: France, Var [1 ♂ in RSME, 1988/1989, leg. T. H. Ford]
- Orthosia incerta* Hufnagel. – HERTING 1960: Germany, prb. Niedersachsen [leg. R. Hinz, det. HE]. – HERTING 1965: Germany, Nordrhein-Westfalen, Münsterland [1959, leg. and det. HE]
- Lep. Thyatiridae
- Achlya flavicornis* Linnaeus. – HERTING 1965: Germany, Nordrhein-Westfalen, Münsterland [1959–1961, leg. and det. HE]
- Oswaldia spectabilis* (Meigen, 1824)**
[*albisquama* Zetterstedt; other combinations: *Ceromasia*, *Dexodes*]
- Lep. Lymantriidae
- Gynaephora selenitica* Esper. – TIENSUU 1964: Finland, Tammela, Torrionsuo [8 ♂, 8 ♀, 1946, leg. E. A. Hellman, det. L. Tiensuu, rev. C. Bergström (4 ex., pers. comm.)]
- Lep. Noctuidae
- Hadena bicruris* Hufnagel. – TSCHORSNIG & HERTING 2005: Austria, Niederösterreich [misid. as *Blondelia nigripes* by HERTING 1960] [2 ♂ in UBKW, 1880, leg. Wachtl]
- Lep. Notodontidae
- Peridea anceps* Goeze. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [leg. Rogenhofer]
- Pheosia tremula* Clerck. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [leg. Rogenhofer]
- Lep. Nymphalidae
- Inachis io* Linnaeus. – KOLOMIETS 1965: Russia, Tomsk region [e. p., 1962, leg. KO, det. KO and/or ST and/or ZM]
- Lep. Sphingidae
- Deilephila elpenor* Linnaeus. – pers. comm. C. Bergström, 2005: Finland [det. C. Bergström]
- Deilephila porcellus* Linnaeus. – HERTING 1960: prb. Germany [6 ex. in NHMW, leg. Winthem, det. HE]
- Laothoe populi* Linnaeus. – GAPONOV 2003: Russia, Voronezh region [2 ex., leg. and det. S. P. Gaponov (pers. comm. S. P. Gaponov, 1992)]
- Macroglossum stellatarum* Linnaeus. – HERTING 1960: Germany, Baden-Württemberg, Bodensee env. [2 ♂, 1 ♀ in SMNS, IV.1959, leg. Marquardt, det. HE, rev. TS]
- Lomacantha parra* Rondani, 1859**
[other combination: *Lomacantha*]
- Lep. Zygaenidae
- Jordanita chloros* Hübner. – RICHTER & EFETOV 1992: Ukraine, Crimea, Kazantip [s. a. RICHTER 1996, EFETOV & TARMANN 1999] [2 ♂, 1 ♀, 1989, 1990, leg. K. A. Efetov, det. RI]
- Jordanita globulariae* Hübner. – HERTING 1960: Switzerland, Zürich [4 ex. in ETHZ, 1915, leg. Hüni, det. HE]
- Jordanita graeca* Jordan. – RICHTER & EFETOV 1992: Ukraine, Crimea, Kazantip [s. a. RICHTER 1996, EFETOV & TARMANN 1999] [3 ♂, 1 ♀, 1989, 1990, leg. K. A. Efetov, det. RI]
- Jordanita rungsi* Dujardin. – EFETOV & TARMANN 1999: Morocco, Moyen-Atlas, Col du Zad [leg. G. M. Tarmann, W. G. Tremewan, K.-H. Wiegel, det. N. P. Wyatt]
- Drinomyia hokkaidensis* (Baranov, 1935)**
[*bicoloripes* Mesnil]
Hym. Argidae
- Arge nigrinodosa* Motschulsky. – SHIMA 1980b: Japan, Honshu, Hyogo Pref., Kobe [2 ♂, 1 ♀, 1976, leg. T. Naito, det. SH]. – TOGASHI 1985: Japan, Honshu, Ishikawa Pref., Tsurugimachi [cited from SHIMA 1999]
- Arge similis* Vollenhoven. – SHIMA 1980b: Japan, Honshu, Saitama Pref., Ogano [1 ♂, 1 ♀, 1977, leg. T. Nambu, det. SH]. – TOGASHI 1985: Japan, Honshu, Ishikawa Pref., Tsurugimachi [cited from SHIMA 1999]. – SHIMA 2006: Japan, Honshu, Kyoto City + Kyushu, Fukuoka City [det. SH]
- Lixophaga cinctella* (Mesnil, 1957)**
Col. Curculionidae
- Mesalcidodes trifidus* Pascoe. – IWATA 1980: Japan, Honshu, Hyogo Pref., Kobe City [cited from SHIMA 1999]
- Lixophaga latigena* Shima, 1979**
Col. Curculionidae
- Curculio sikkimensis* Heller. – SHIMA 2006: Japan, Honshu, Ibaraki Pref., Tsukuba [det. SH]
- Curculio* sp. – SHIMA 1999: Japan, Honshu, Shiga Pref. [det. SH]
- Lixophaga limoniina* Richter, 1995**
Dip. Limoniidae
- Metalimnobia quadrimaculata* Linnaeus. – RICHTER 1995b: Russia, Primorsk Terr., Lazo [2 ♂, 3 ♀, 1979, leg. A. Zaytsev, det. RI]
- Metalimnobia* sp. – RICHTER 1995b: Russia, Primorsk Terr. [2 ♂, 3 ♀, 1979, leg. A. Zaytsev, det. RI]
- Lixophaga* sp.**
Col. Curculionidae
- Mechistocerus rugicollis* Roelofs. – SHIMA 2006: Japan, Honshu, Niigata Pref., Nishikubiki-gun
- Curculionidae sp. – SHIMA 2006: Japan, Honshu, Niigata Pref., Kawanishi Machi [det. SH]
- Ligeria angusticornis* (Loew, 1847)**
[*ocypeterina* Zetterstedt of Schiner (misid.); other combination: *Scopolia*]
Lep. Arctiidae
- Phragmatobia fuliginosa* Linnaeus. – FORD et al. 2000: United Kingdom, Warwickshire, Bishopton, Stratford on Avon [atypical host] [1 ♀ in RSME, 1994, leg. J. M. Price, det. TS]
- Lep. Pterophoridae
- Calyciphora albodactylus* Fabricius. – IOBC-List 10: France, Hautes-Alpes, Argentière-la-Bessée [host misid. as *Alucita*

- xanthodactyla* (s. TSCHORSNIG et al. 2003), 1 ex., 1961, leg. K. Burmann, det. HE]
- Calyciphora nephelodactyla* Eversmann. – CERRETTI & TSCHORSNIG 2010: Italy, Val Susa [leg. E. Jäckh, det. HE]
- Emmelina monodactyla* Linnaeus. – FORD et al. 2000: United Kingdom, Yorkshire, Catcliffe [s. a. IOBC-List 13] [1 ♀ in RSME, 1992, leg. T. H. Ford, det. TS]
- Hellinsia tephrodactyla* Hübner. – MEADE 1881: United Kingdom, Sussex, Hastings [in BMNH, leg. A. G. Butler, det. R. H. Meade, rev. BELSHAW 1993]. – MEADE 1882: United Kingdom, no locality [leg. G. C. Bignell, det. R. H. Meade]
- Oidaematophorus lithodactyla* Treitschke. – WULP 1869: The Netherlands, Rotterdam [leg. P. C. T. Snellen, det. F. M. van der Wulp]. – AUDCENT 1942: United Kingdom [unpublished list of K. G. Blair]
- Porritia galactodactyla* Denis & Schiffermüller. – pers. comm. T. Zeegers: The Netherlands, Lappa, Overveen [2 ♂, 2005, leg. Wolschrijn, det. ZE]
- Pterophorus pentadactyla* Linnaeus. – BELSHAW 1993: United Kingdom, Middlesex [s. a. AUDCENT 1942] [in BMNH (coll. “Si_A”), det. BE]
- Wheeleria spilodactylus* Curtis. – Identification for G. E. King, 2010: Spain, Toledo, Toledo, Ciudad de Vascos [1 ♂ in SMNS, 2001, leg. G. E. King, det. TS]. – Identification for G. E. King, 2013: Spain, Madrid, El Regajal [2 ♂ in SMNS, V.2007, leg. G. E. King, det. TS]. – New record: France, Alpes-de-Haute-Provence, Oraison vic. [1 ♂ in SMNS, 5.VI.2010, leg. A. Steiner & S. Przybilla, det. TS]
- Pterophoridae sp. – STANIONYTĚ et al. 1984: Lithuania, Kaunas [host on *Convolvulus arvensis*, 1 ex., 1982, leg. P. Ivinskis, det. RI]
- Lep. Tortricidae
- Cnephasia* sp. – STANIONYTĚ et al. 1984: Lithuania, Kaunas [host cited with “?”, so prb. wrong] [1 ex., 1982, leg. P. Ivinskis, det. RI]
- Picconia incurva* (Zetterstedt, 1844)**
Col. Chrysomelidae
[other combination: *Naeoropsis*]
- Arima marginata* Fabricius. – HERTING 1960: France [in coll. Mesnil, leg. J. d’Aguilar, det. HE]
- Galeruca pomonae* Scopoli. – MEIJERE 1919: The Netherlands, Veenendaalsche Heide [1 ♀, 1917, leg. Schoevers, det. J. C. H. de Meijere, rev. HE]
- Galeruca tanacetii* Linnaeus. – AGUILAR 1959: France, Manche, Saint-Rémy-des-Landes [s. a. IOBC-List 2] [2 ex., 1954/1955, leg. H. Chevin, det. J. d’Aguilar]. – FARINETS & MAT’KOVSKIY 1984: Ukraine [rare, 1975–1981]. – ZEEGERS 2006: The Netherlands, Vogelenzang near Haarlem [1 ♀, 2005, leg. L. Bouwmans, det. ZE]
- Erynniopsis antennata* (Rondani, 1861)**
[*nitida* Robineau-Desvoidy of Rondani (misid.), *nitidula* Villeneuve, *rondanii* Townsend; other combinations: *Anachaetopsina*, *Anachaetopsis*, *Erynnia*]
Col. Chrysomelidae
- Diorhabda elongata* Brullé. – TOMOV 1974: Bulgaria, Blagoevgrad [s. a. TOMOV 1971 (cited from HUBENOV 1985)] [3 ex., 1970, leg. V. Tomov, det. J. Čepelák]. – RICHTER & MYARTSEVA 1996: Turkmenistan, Ashgabat [e. l., e. p., 2 ex., 1993, leg. S. N. Myartseva, det. RI]. – GHEIBI et al. 2010: Iran, Fars, Shirâz-Marvdasht road [several ex., 2005, 2006, det. TS (1 ex.)]
- Galerucella* sp. – IOBC-List 5: France, Chapelle Ste-Marguerite [1962, leg. Servais, det. HE]
- Xanthogaleruca luteola* Müller. – RONDANI 1870b: Italy, Modena [leg. Celi, det. C. Rondani]. – SILVESTRI 1910: Italy, Umbria, Bevagna [rev. VILLENEUVE 1934] [1904–1905, det. F. Silvestri]. – THOMPSON 1920a: Italy, Bevagna [s. a. THOMPSON 1914, VILLENEUVE 1920a] [numerous]. – STRONG 1935: France [s. a. STRONG 1936]. – FLANDERS 1940: France, Var, Hyères [28 ♂, 14 ♀, 1939]. – CLAUDES 1956: France [1924–1925, 1932–1933, 1939]. – DOMENICHINI 1965: France, Var, Hyères [leg. Parker]. – AZMAYESH-FARD & ESMAILI 1981: Iran, Karaj. – TOMOV & MITOV 1987: Bulgaria. – MAHANI et al. 2003: Iran, Isfahan, 40 km SW [several ex.]. – CERRETTI & TSCHORSNIG 2010: Italy, Emilia-Romagna, Bologna-Corticella [5 ♀, leg. E. Mellini, det. HE]; Italy, Emilia-Romagna, Bologna prov., Crevalcore [1 ♀, 2004, leg. A. Reggiani, det. TS]; Italy, Liguria, Genova prov., Nostra Signora della Vittoria [15 ♂, 14 ♀ in MZUR, leg. G. Mantero, det. CR]. – STANKOVIĆ et al. 2014: Serbia, Sicevačka Gorge [e. l., 3 ♂, 2 ♀, 2013, leg. Z. Kojičić, det. TS]
- Ligeriella aristata* (Villeneuve, 1911)**
Lep. Thaumetopoeidae
- Thaumetopoea solitaria* Freyer. – LUVCHIEV et al. 1977: Bulgaria, Krupnik near Blagoevgrad [host prb. wrong, or tachinid misid.?] [4 ♂, 2 ♀, 1917, leg. N. Nedyalkov, det. Z. K. Hubenov]
- Anechuromyia nigrescens* Mesnil & Shima, 1979**
Der. Forficulidae
- Anechura harmandi* Burr. – MESNIL & SHIMA 1979: Japan, Honshu, Kanagawa Pref., Yamakita-machi, [4 ♂, 4 ♀, 1977, leg. T. Sasamoto]
- Forficula scudleri* Bormans. – SHIMA 2015: Japan, Honshu, Nagano Pref., Minamiminowa [1 ♂ in BLKU, 2010, leg. S. Shimizu, det. SH]
- Blondelia siamensis* (Baranov, 1938)**
[*breviceps* Shima]
Lep. Noctuidae
- Mecodina cineracea* Butler. – SHIMA 1999: Japan, Kyushu, Fukuoka Pref. [det. SH]
- Noctuidae sp. – SHIMA 1984b: Japan, Kyushu, Fukuoka City [host erroneously as Geometridae sp. in SHIMA 1999] [1 ♀, 1980, leg. N. Gytoku, det. SH]
- Blondelia inclusa* (Hartig, 1838)**
[*clausa* Brauer & Bergenstamm, *simulans* (Meigen) of Hartig (misid.); other combinations: *Ceromasia*, *Lophyromyia*, *Tachina*]
Hym. Diprionidae
- Diprion pini* Linnaeus. – HARTIG 1838b: Germany, no locality [as *Tachina inclusa* and misid. as *T. ?simulans*]. – RATZBURG 1844: Germany, no locality [leg. T. Hartig and J. T. C. Ratzeburg]. – SCHEDL 1938: Poland, Danzig (= Gdańsk) env. [1935–1936, leg. K. E. Schedl, det. E. O. Engel]. – SCHIMITSCHEK 1941b: Slovakia, Malacky (= Slovenský Búr) [as *Ceromasia inclusa* and misid. as *Lydella nigripes*, according to HERTING 1960] [s. a. SCHIMITSCHEK 1943, 1964] [1940, leg. E. Schimitschek]. – SACHTLEBEN 1942: Germany, Brandenburg + Poland, Juliusburg (=Dobroszyce) [11 ex., 1927–1932, leg. H. Sachtleben]. – URBAN 1965: Germany [ex summer generation, 1960–1961]. – EICHHORN 1980: Germany, Rheinland-Pfalz, near Speyer [s. a. EICHHORN 1981, 1983] [rare, 1978]. – KRÍSTEK & PETRUŠKA 1982: Czech Republic,

- Moravia, Bzenec [1976–1977]. – HELLRIGL 1996: Italy, Trentino [s. a. HELLRIGL 1997] [leg. K. Hellrigl, det. HE]. – ZEEGERS 1998: The Netherlands, N.-Brabant, Ospelse Peel [1 ♂ in IBNW, 1969, leg. ITBON, det. ME, det. ZE]. – TÓTH 2012a: Hungary, Bakony region, Fenyőfő [2 ♂, 1 ♀, 1985, 2003, leg. and det. S. Tóth]. – New record: Germany, Baden-Württemberg, Philippsburg [1 ♀ in SMNS, XII.1950, leg. R. Gauss, det. E. Lindner, rev. TS]
- Diprion* sp. – RATZEBURG 1844: Germany, no locality [leg. T. Hartig and J. T. C. Ratzeburg]. – BRISCHKE 1885: Poland, Gdańsk env. and/or Russia, Kaliningrad env. (= West- and East-Prussia) [prb. misid. as *Tachina nigripes*] [leg. Brischke and/or R. Grentzenberg]. – BRAUER & BERGENSTAMM 1894: prb. Germany, Hamburg [misid. as *Dexodes machairopsis*, rev. HE, TS] [in NHMW, leg. Winthem]; Poland, Schlesien (= Śląsk) [leg. Schummel]. – SACHTLEBEN 1942: Germany, Brandenburg, Eberswalde, Finowtal [4 ex.]. – RÖSELER 1963: Germany, Baden-Württemberg, several localities [s. a. GAUSS 1975] [(5 ex. in SMNS), 1951–1962, leg. R. Gauss, det. HE, rev. TS]. – ZEEGERS 1998: The Netherlands, Gelderland, Arnhem, Hoge Veluwe [1 ♂ in IBNW, 1970, leg. ITBON, det. ME, rev. ZE]. – TSCHORSNIG & HERTING 2005: Poland, Niepolomice [1 ♂ in UBKW, 1898, leg. Wachtl]. – New record: Germany, Baden-Württemberg, Schwetzingen [2 ♂, 1 ♀ in FZIF, det. TS]
- Gilpinia frutetorum* Fabricius. – HARTIG 1838b: Germany, no locality [as *Tachina inclusa* and misid. as *T. ?simulans*, rev. HE, host prb. misid. as *Lophyrus variegatus*, s. a. HARTIG 1837, 1838a] [in ZSMC]. – PRELL 1923: Germany, Sachsen, Ottendorf-Okrilla [s. a. PRELL 1924] [numerous]. – KUNTZE 1935: Poland, Wrzesnia env. [numerous, 1926/1927, leg. and det. R. Kuntze]. – THALENHORST 1952: Germany, Niedersachsen [numerous, 1949, leg. and det. W. Thalenhorst]. – URBAN 1966: East Germany, many localities [42 ex., 1964–1965, det. HE]. – IOBC-List 13: Austria, N Tirol [1 ♂, 2 ♀, leg. W. Schedl, det. TS]. – HELLRIGL 1997: Italy, Trentino, Feldthurns [s. a. HELLRIGL 2004] [2 ex., 1990, 1991, leg. K. Hellrigl, det. HE]. – TSCHORSNIG 1997b: Germany, Baden-Württemberg, Schwetzingen [1 ♀ in SMNS, 1961, leg. and det. R. Gauss, rev. TS]. – EICHHORN 2002: Germany, Niedersachsen, Süddeide near Celle [4 ♂, 4 ♀, 1977, leg. O. Eichhorn]. – New record: Germany, Bayern, Erlangen [1 ♂ in SMNS (coll. E. O. Engel), leg. Stöckert, det. HE, rev. TS]
- Gilpinia laricis* Jurine. – HARTIG 1838b: Germany, no locality [s. a. HARTIG 1837, 1838a]
- Gilpinia pallida* Klug. – HARTIG 1838b: Germany, no locality [s. a. HARTIG 1837, 1838a] [rare]
- Gilpinia polytoma* Hartig. – SACHTLEBEN 1942: Germany, Niedersachsen, Hannover, Bergen [1 ex. in DEIC, 1937, leg. K. Eckstein]. – FINLAYSON & FINLAYSON 1958b: Scandinavia [1935–1939, det. ME]. – KOLUBAJIV 1962: Czech Republic, S Bohemia, Pleše [s. a. FINLAYSON & FINLAYSON 1958b] [3 ♂, 3 ♀, 1936, leg. K. R. S. Morris, det. S. Kolubajiv, rev. HE (2 ♀ in VULH)]
- Gilpinia socia* Klug. – HELLRIGL 1997: Italy, Trentino, Feldthurns [s. a. HELLRIGL 2004] [1 ex., 1991, leg. K. Hellrigl, det. HE]
- Gilpinia variegata* Hartig. – RATZEBURG 1844: Germany, no locality [leg. T. Hartig and J. T. C. Ratzeburg]. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [coll. Bergenstamm]. – TSCHORSNIG & HERTING 2005: Poland, Bestwina [2 ♂, 1 ♀ in UBKW, 1875, leg. Wachtl]
- Gilpinia virens* Klug. – CHAO et al. 2001: China [no details]
- Gilpinia* sp. – HSIN 1936: Germany, Mecklenburg-Vorpommern [30 ex., 1933–1934, leg. C.-s. Hsin, det. O. Karl]. – New record: Austria, N Tirol [3 ♂, 1 ♀, leg. W. Schedl, det. TS]
- Microdiprion pallipes* Fallén. – FORSSLUND 1961: Sweden, Dalarna, Grimsåkersbrännan + Norrbotten, Breviksheden [2 ex., 1952, leg. K.-H. Forslund, det. F. I. van Emden]. – PSCHORN-WALCHER 1964a: Austria, Steiermark, Mühlau near Admont [1 ex., 1961–1963, leg. H. Pschorn-Walcher]. – MALLACH 1974: Germany, Bayern, Schleißheim [3 ex., 1967, leg. and det. N. Mallach]
- Neodiprion sertifer* Geoffroy. – SITOWSKI 1925: Poland, Prov. Poznań [1921–1923]. – BELANOVSKY 1953: Ukraine. – JAHN & MAISNER 1964: Austria, Niederösterreich and/or Burgenland [1959]. – MARTINEK & KUDLER 1964: Czech Republic, Bohemia, Jelení [s. a. MARTINEK 1972, VAÑHARA et al. 2004] [1 ex. in VULH, 1961, det. J. Čepelák, rev. HE]. – PSCHORN-WALCHER 1964a: Austria, Niederösterreich, Steinfeld + Marchfeld [s. a. PSCHORN-WALCHER 1965] [1961–1963, leg. H. Pschorn-Walcher]. – PSCHORN-WALCHER 1965: Czech Republic, Bohemia + France, Alsace [1959, 1960]
- Diprionidae sp. – GAUSS 1975: Germany, Baden-Württemberg + Rheinland-Pfalz [104 ex., 1958–1963, leg. and det. R. Gauss]
- Lep. Tortricidae
Rhyacionia pinicolana Doubleday. – CHAO et al. 2001: China [prb. misid. or host confused] [no details]
- Blondelia nigripes* (Fallén, 1810)**
[*agilis* Meigen, *geometrae* Brischke, *inflexa* Bouché, *omnivora* Brischke, (prb.) *pinariariae* Hartig, *virilis* Rondani; other combinations: *Anetia*, *Ceromasia*, *Dexodes*, *Lydella*, *Masicera*, *Tachina*]
[Remark: Specimens reared from several geometrid hosts on pine, mainly *Bupalus piniaria*, but also *Macaria liturata* and *Thera obeliscata*, were usually – based only on these hosts – identified or cited as *Blondelia pinariariae* (Hartig, 1838). There is, however, at least no morphological evidence that *B. nigripes* and *B. pinariariae* are different species, see H. F. EMDEN (1954) and BERGSTRÖM & BYSTROWSKI (2011). DOWDEN's (1933) experimental results need to be confirmed.]
- Hym. Argidae
Aproceros leucopoda Takeuchi. – SHIMA 1984b: Japan, no locality [det. SH]
- Hym. Diprionidae
Diprion pini Linnaeus. – SCHEDL 1938: Poland, Danzig (= Gdańsk) env. [1935–1936, leg. K. E. Schedl, det. E. O. Engel]. – DASKALOVA & KITIN 1979: Bulgaria [1966]. – HELLRIGL 2004: Italy, Trentino, Feldthurns [1 ex., 1992, leg. and det. K. Hellrigl]; Italy, Trentino, Brixen [1 ♀, 2000, leg. K. Hellrigl, det. ZR]. – New record: prb. Germany [3 ♂, 3 ♀ in LNKD, det. TS]
- Diprion* sp. – GYÖRFI 1957: Hungary [ident. not confirmed]
- Gilpinia polytoma* Hartig. – FINLAYSON & FINLAYSON 1958b: Czech Republic [rare, 1935–1938, det. ME]
- Gilpinia* sp. – HSIN 1936: Germany, Mecklenburg-Vorpommern [host uncertain] [4 ex., 1933–1934, leg. C.-s. Hsin, det. O. Karl]
- Neodiprion sertifer* Geoffroy. – SHIMA 1984b: Japan, no locality [det. SH]. – NAKAMURA 1985: Japan, Honshu, Nagano Pref., Minamiminowa-mura [cited from SHIMA 1999]
- Hym. Tenthredinidae
Aglaostigma aucupariae Klug. – IOBC-List 11: Germany, Niedersachsen, Einbeck [1 ♀ in SMNS, 1983, leg. R. Hinz, det. HE, rev. TS]
- Aglaostigma fulvipes* Scopoli. – HERTING 1960: Germany [leg. R. Hinz, det. HE]
- Amauronematus stenogaster* Förster. – IOBC-List 12: Germany, Hessen, Gießen, Lahnaun [1 ♂ in SMNS, leg. H.

Weiffenbach, det. TS]

- Aphethymus filiformis* Klug. – New record: Germany, Hessen, Eschwege [1 ♀ in SMNS, 1963/1964, leg. R. Hinz, det. HE, rev. TS]
- Athalia rosae* Linnaeus. – TORKA 1928: Poland, Neustadt in Oberschlesien (= Prudnik) [5 ♂, 7 ♀, 1927, leg. V. Torka]. – MARTELLI 1946: Italy, Emilia-Romagna [1944, leg. M. Martelli, det. F. Venturi]. – HÄRDTL 1948: Germany, Sachsen-Anhalt [“numerous” (the eggs described by Härdtl do not belong to *B. nigripes*), 1948, leg. H. Härdtl, det. W. Hennig]. – REICH 1962: Germany, Thüringen, Erfurt [rare, 1956, leg. R. Reich, det. W. Schwenke]. – New record: Germany, Nordrhein-Westfalen, Leverkusen [1 ♂, 1 ♀ in SMNS, leg. M. Boness, det. HE, rev. TS]
- Cladius grandis* Serville. – DOWDEN 1933: Hungary [laboratory]
- Craesus septentrionalis* Linnaeus. – HOGRAEFE 1984: Germany, Schleswig-Holstein, Kiel and/or Lübeck vic. [s. a. IOBC-List 10] [1 ex., 1983, leg. T. Hograefe, det. HE]
- Dolerus bajulus* Serville. – IOBC-List 13: Austria, Tirol, Innsbruck-Mühlau [1 ♀, leg. W. Schedl, det. TS]
- Dolerus pratensis* Linnaeus. – HERTING 1960: Germany [leg. R. Hinz, det. HE]
- Dolerus* sp. – New record: Germany, Hessen, Kassel [1 ♂ in SMNS, 1965, leg. R. Hinz, det. TS]
- Empria candidata* Fallén. – HERTING 1960: Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]
- Macrophya albicincta* Schrank. – ZIRNGIEBL 1961: Germany, Rheinland-Pfalz, Birkenheide [s. a. HERTING 1960] [(2 ♂ in SMNS), 1957, leg. L. Zirngiebl, det. HE]
- Monsoma pulveratum* Retzius. – HERTING 1960: Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]
- Nematus ribesii* Scopoli. – BOUCHÉ 1834: Germany, prb. Berlin area [host prb. misid. as *Tenthredo grossulariae*, see description in BOUCHÉ 1933]. – WÜLKER 1928: Germany, Hessen, Frankfurt a. Main [1926, leg. G. Wülker, det. W. Baer]
- Pachynematus clitellatus* Serville. – ZIRNGIEBL 1961: Germany, prb. Rheinland-Pfalz [s. a. HERTING 1960] [leg. L. Zirngiebl, det. HE]. – IOBC-List 12: Germany, Mittelhessen [1 ♂ in SMNS, 1988, leg. H. Weiffenbach, det. TS]
- Pachynematus itoi* Okutani. – EICHHORN 1965: Japan, Honshu, Nagano Pref., Kuomi [1963, leg. O. Eichhorn, det. ME]
- Pachynematus* sp. – Anonymous 1962: Japan, Honshu, Nagano Pref. [cited from SHIMA 1999] [1961, det. ME]
- Pachyprotasis rapae* Linnaeus. – IOBC-List 11: Germany, Hessen, Gießen [1 ♀, leg. H. Weiffenbach, det. HE]
- Selandria serva* Fabricius. – New record: Germany [unpublished note of HE] [leg. R. Hinz, det. HE]
- Strongylogaster multifasciata* Geoffroy. – WELKE 1959: Germany, Berlin [numerous, 1956–1957, leg. G. Welke, det. W. Hennig]. – LIVORY et al. 2011: France, Manche, Lessay [2 ex., 1966/1967, leg. H. Chevin, det. J. d’Aguilar]
- Strongylogaster secunda* Takeuchi. – SHIMA 2006: Japan, Honshu, Iwate Pref., Tono
- Strongylogaster xanthocera* Stephens. – WELKE 1959: Germany, Berlin [numerous, 1956–1957, leg. G. Welke, det. W. Hennig]
- Tenthredo rubricoxis* Enslin. – HERTING 1960: Germany [leg. M. Kraus, det. HE]
- Tenthredopsis friesei* Konow. – IOBC-List 12: Germany, Hessen, Gießen, Staufenberger Forst [1 ♀ in SMNS, leg. H. Weiffenbach, det. TS]
- Tenthredopsis nassata* Linnaeus. – IOBC-List 11: Germany, Niedersachsen, Einbeck [6 ♂, 3 ♀ in SMNS, 1982, leg. R. Hinz, det. HE, rev. TS]. – LIVORY et al. 2011: France, Manche, Saint-Nicolas-de-Pierrepont [1974/1975, leg. H. Chevin, det. J. d’Aguilar]
- Tenthredopsis* sp. – IOBC-List 12: Germany, Hessen, Gertenbach [1 ♂ in SMNS, 1988, leg. H. Weiffenbach, det.

TS]. – New record: Germany, Niedersachsen, Einbeck [3 ♂, 2 ♀ in SMNS, 1963, 1982, leg. R. Hinz, det. HE, rev. TS]

Lep. Arctiidae

- Arctia caja* Linnaeus. – DOWDEN 1933: Hungary. – ČAPEK & ČEPELÁK 1970: Czech Republic, Hrubá Voda [1 ♂, 1956, leg. M. Čapek, det. J. Čepelák]. – GAPONOV & TSURIKOV 1989: Russia, Central Black Soil zone
- Arctia villica* Linnaeus. – GAPONOV & TSURIKOV 1989: Russia, Central Black Soil zone [leg. G. A. Isaeva (according to pers. comm. S. P. Gaponov, 1992)]
- Arctia* sp. – BELANOVSKY 1953: prb. Ukraine
- Diacrisia sannio* Linnaeus. – GAPONOV & TSURIKOV 1989: Russia, Voronezh region [s. a. GAPONOV 2003]: Russia, Voronezh region [3 ♂, 1 ♀, leg. and det. S. P. Gaponov (pers. comm. S. P. Gaponov, 1992)]
- Hyphantria cunea* Drury. – GYÖRFI 1954: Hungary [1952, atypical host, laboratory or misid.?]. – GAPONOV & TSURIKOV 1989: Russia, Central Black Soil zone [atypical host] [leg. M. N. Tsurikov (according to pers. comm. S. P. Gaponov, 1992)]
- Parasemia plantaginis* Linnaeus. – HERTING 1960: Germany, Sachsen-Anhalt, Naumburg/Saale [1 ♀ in SMFD, det. HE, rev. TS]
- Phragmatobia fuliginosa* Linnaeus. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [1 ♀ in NHMW, coll. Bergenstamm, rev. TS]. – RIEDEL 1931: Germany, Hessen, Soden/Taunus [1 ♀, 1926, leg. R. Boldt, det. M. P. Riedel]. – TSCHORSNIG 1994: Germany, Berlin, Döberitz [1 ♀ in MNFD, 1931, leg. Dold, det. TS]

Lep. Chimabachidae

- Diurnea fagella* Denis & Schiffmüller. – IOBC-List 12: Germany, prb. Schleswig-Holstein [1 ♂, leg. Rill, det. HE]
- Diurnea lipsiella* Denis & Schiffmüller. – ČAPEK & ČEPELÁK 1970: Slovakia, Zobor [1 ♂, 1969, leg. M. Čapek, det. J. Čepelák]

Lep. Crambidae

- Loxostege sticticalis* Linnaeus. – BEREZHKOVA 1936: Russia, Siberia [cited from KOLOMIETS 1980]. – VOICU 1977: Romania, Suceava county [1975, leg. M. C. Voicu, det. J. Čepelák]

Lep. Geometridae

- Abraxas grossulariata* Linnaeus. – HARTIG 1838b: Germany, no locality. – KRAMER 1917: Germany, Sachsen, Oberlausitz, Rachlau [prb., by lapse, misplaced under *Lydella stabulans*] [leg. K. T. Schütze, det. H. Kramer]. – HERTING 1960: no locality [1 ex. in NHMW, 1872, det. HE, rev. TS]; no locality (prb. Germany) [in ZFMK, det. HE]. – ZIEGLER 1980: Germany, Sachsen-Anhalt, Hohendodeleben near Magdeburg [1978, leg. Elias, det. ZR]. – IOBC-List 11: Germany, Niedersachsen, Einbeck [1 ♂, 1 ♀ in SMNS, 1985, leg. R. Hinz, det. HE, rev. TS]
- Aethalura punctulata* Denis & Schiffmüller. – HERTING 1960: Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]
- Agriopis aurantiaria* Hübner. – ČAPEK & ČEPELÁK 1970: Štúrovo + Pata [1961, 1964, leg. M. Čapek, det. J. Čepelák]. – ČAPEK & ČEPELÁK 1981: Slovakia, Bohunice + Sikenica + Štúrovo [s. a. ČAPEK 1978] [1971, leg. M. Čapek, det. J. Čepelák]
- Agriopis aurantiaria* Hübner (and/or *A. marginaria* Fabricius). – HERTING 1965: Germany, Nordrhein-Westfalen, Münsterland [(3 ♂, 3 ♀ in SMNS), 1959, leg. and det. HE]
- Agriopis bajaria* Denis & Schiffmüller. – HERTING 1965: Germany, Niedersachsen, Alfeld an der Leine [leg. R. Hinz, det. HE]. – ČAPEK & ČEPELÁK 1981: Slovakia, Štúrovo [1970, 1971, leg. M. Čapek, det. J. Čepelák]. – New record:

- Germany, Bayern, Markt Einersheim [1 ♂, 2 ♀ in SMNS, 1959, leg. R. Hinz(?), det. HE, rev. TS]
- Agriopsis leucophaearia* Denis & Schiffermüller. – HERTING 1965: Germany, Nordrhein-Westfalen, Münsterland [1 ex., 1959–1961, leg. and det. HE]. – ČAPEK & ČEPELÁK 1970: Slovakia, Sikenica [2 ♀, 1966, leg. M. Čapek, det. J. Čepelák]. – ČAPEK & ČEPELÁK 1981: Slovakia, Štúrovo [1 ♂, 1974, leg. M. Čapek, det. J. Čepelák]. – GLAVENDEKIĆ 2000b: Serbia, Visoka šuma Lošinci [s. a. IOBC-List 13, GLAVENDEKIĆ 2010] [1 ♂, 2 ♀, 1992, leg. M. Glavendekić, det. TS]
- Agriopsis marginaria* Fabricius. – HERTING 1960: Germany, Niedersachsen, Einbeck [leg. R. Hinz, det. HE]; Germany, Nordrhein-Westfalen, Ostinghausen [(1 ♂, 1 ♀ in SMNS), 1955, leg. and det. HE]. – ČAPEK & ČEPELÁK 1970: Slovakia, Beluja [1960, leg. M. Čapek, det. J. Čepelák]. – MAMUN 1978: Bulgaria [cited from HUBENOV 1985]. – GLAVENDEKIĆ 2000b: Serbia, Mala Moštanica [s. a. IOBC-List 13] [1 ♂, 1992, leg. M. Glavendekić, det. TS]. – New record: Germany, Niedersachsen [1 ♀ in SMNS, 1979, leg. R. Hinz, det. TS]
- Alsophila aceraria* Denis & Schiffermüller. – GANCHEV 1977: Bulgaria [s. a. MAMUN 1978 (both cited from HUBENOV 1985)]. – ČAPEK & ČEPELÁK 1981: Slovakia, Štúrovo [1 ♂, 1 ♀, 1973, 1976, leg. M. Čapek, det. J. Čepelák]
- Alsophila aescularia* Denis & Schiffermüller. – GANCHEV 1977: Bulgaria [s. a. MAMUN 1978 (both cited from HUBENOV 1985)]. – ČAPEK & ČEPELÁK 1981: Slovakia, Plástovce [1 ♀, 1971, leg. M. Čapek, det. J. Čepelák]. – New record: Germany, Nordrhein-Westfalen, Haltern [1 ♂ in SMNS, 28.V./16.VI., leg. HE, det. TS]
- Aplocera efformata* Guenée. – JOHANSSON 1962: Sweden, Skåne, Arkelstorp [1957, leg. S. Johansson, det. O. Ringdahl]
- Archiearis parthenias* Linnaeus. – LUNDBECK 1927: Denmark [det. W. Lundbeck]
- Biston betularia* Linnaeus. – TSCHORSNIG 1998: Austria, Tirol, Innsbruck env. [1 ♀ in IZUI, 1912, det. TS]
- Bupalus piniaria* Linnaeus. – HARTIG 1838b: Germany, no locality [misid. as *Tachina vulgaris* in HARTIG & HARTIG 1834, s. a. HARTIG 1838a]. – RATZBURG 1844: Germany, no locality. – BRISCHKE 1885: Poland, Gdańsk env. and/or Russia, Kaliningrad env. (= West- and East-Prussia) [leg. Brischke and/or R. Grentzenberg]. – WACHTL 1886: Czech Republic, Moravia, Bisenz (= Bzenec) [rev. TSCHORSNIG & HERTING 2005] [numerous in TLMF, UBKW, SMNS and NHMW, 1885, leg. Wachtl]. – BRAUER & BERGENSTAMM 1894: Germany, Sachsen, Tharandt [leg. Nitsche]. – MIK & WACHTL 1895: Czech Republic, Bohemia + Moravia [rev. TSCHORSNIG & HERTING 2005] [1889, material in TLMF, UBKW, leg. Wachtl]. – GIRSCHNER 1899: Germany or Poland, Rügenwalde (= Darłowo) vic. [leg. M. P. Riedel, det. E. Girschner]. – KRÖBER 1910: Germany, Hamburg vic. [numerous, det. O. Kröber]. – PLOTNIKOV 1914: Latvia, Tukums [1909–1910]. – BAER 1921: prb. Germany [numerous, in FZIT]. – SEITNER 1921: SE Poland (Galicia) [1915–1917, 6 ♂ in UBKW, 1918, leg. M. Seitner, rev. HE, TS]. – SITOWSKI 1922: Poland, Sandomierz [numerous, 1917–1918]. – BARBEY 1926: France, Alsace-Lorraine [det. Ferrière]. – EIDMANN 1926: Germany, Bayern [106 ♂, 121 ♀, 1925, leg. H. Eidmann, det. E. O. Engel]. – LUNDBECK 1927: Denmark [det. W. Lundbeck]. – CZERWINSKI & KUNTZE 1930: Poland, Zamojska area [numerous, 1928–1929]. – STEINER 1931: Germany, Mecklenburg-Vorpommern [numerous, 1928–1930, leg. P. Steiner, det. H. Kramer]. – DOWDEN 1933: Poland, Chorinskimlyn [numerous, 1928]; Ukraine, Lviv [numerous, 1929]; Hungary [laboratory]. – KOLUBAJIV 1934: Czech Republic, Bohemia, several localities [1929, det. S. Kolubajiv]. – FRIEDERICHS et al. 1941: Germany, Mecklenburg-Vorpommern, Neukloster [1938–1939]. – SCHIMITSCHEK 1935: Poland, Galicia [s. a. SCHIMITSCHEK 1936a] [1929]. – SCHIMITSCHEK 1941a: Slovakia, Malacky (= Slovenský Búr) [s. a. SCHIMITSCHEK 1943, 1964] [numerous (4 ♂, 5 ♀ in UBKW), 1940, 1941, rev. HE, TS]. – ENGEL 1942: Germany, Sachsen-Anhalt, Colbitz [prb. misid. as *Lydella stabulans*, from material dug out from the soil] [1936–1937, leg. (and det.?) H. Engel]. – HEQVIST 1948: southern and central Sweden [s. a. HEQVIST 1949] [numerous, 1943–1945, leg. K.-J. Heqvist]. – SCHWERTFEGGER 1952: Germany, Brandenburg [6 ex., 1934–1945]. – SCHWENKE 1954: Germany, Berlin [3 ex., 1953, 1954, leg. W. Schwenke, det. W. Hennig]. – PROZOROV 1956: Russia, western Siberia [cited from KOLOMIETS 1980] [det. ZM]. – KOLOMIETS 1958: Russia, Siberia [cited from HERTING 1976b]. – HERREBOUT 1962: The Netherlands, Gelderland, Arnhem, Hoge Veluwe [(1 ♂ in SMNS), leg. W. M. Herrebout, det. HE]. – KOLUBAJIV 1962: Slovakia, Malacky [4 ♂, 1 ♀, 1938, det. S. Kolubajiv]. – MALYSHEVA 1962: Russia, Voronezh region [s. a. MALYSHEVA 1960, 1963] [1954–1960, leg. M. S. Malysheva, det. ST]. – SCHIMITSCHEK 1964: Czech Republic, Bohemia, Milowitz (= Milovice) [54 ♂, 24 ♀, 1943, det. ME]. – KOLOMIETS 1965: Russia, Tomsk region [e. p., 1963, leg. KO, det. KO and/or ST and/or ZM]. – KLUMP 1966: The Netherlands, Gelderland, Arnhem, Hoge Veluwe [e. p., 1951–1964, leg. H. Klomp, rev. ZE (5 ♂, 5 ♀ in PDWA, IBNW)]. – URBAN 1966: East Germany [several ex., 1964–1965, det. HE]. – SMETANIN 1967: Russia, Kurgan region [1963–1964, leg. A. Smetanin, det. B. B. Rohdendorf]. – EBERT & OTTO 1969: Germany, Mecklenburg-Vorpommern, Poitendorf [several ex., 1964–1965]. – RYVKIN 1969b: prb. Belarus [1962–1963]. – ŚLIWA 1969: Poland [1963–1968]. – ČAPEK & ČEPELÁK 1970: Slovakia, Malacky [1964, leg. M. Čapek, det. J. Čepelák]. – MARTYNOVA 1971: Russia, Voronezh region [cited from MALYSHEV 1996]. – GAUSS 1975: Germany, Baden-Württemberg + Rheinland-Pfalz [s. a. RÖSELER 1963] [146 ex. (3 ♂, 3 ♀ in SMNS), 1958–1973, leg. and det. R. Gauss, rev. TS]. – KOLOMIETS 1977: Russia, Novosibirsk, Altai, Tomsk, and Krasnoyarsk regions [many records, 1940, 1964, 1972–1974, leg. KO, L. N. Litvinchuk, S. S. Prozorov, Kirov, det. KO]. – KLUMP & TEERINK 1978: The Netherlands. – TSCHORSNIG 1990: Germany, no locality [4 ex. in MWNH, 1914, leg. Lutz]. – TERESHKIN & LOBODENKO 1997: Belarus [e. p., 1981/982, det. RI and/or KO]. – TSCHORSNIG & HERTING 2005: Czech Republic, Bohemia, Weisswasser (= prb. Bělá pod Bezdězem) [31 ex. in TLMF, SMNS, 1896, leg. Wachtl]. – TÓTH 2012a: Hungary, Bakony region, Fenyőfő [1991, 1 ♀, leg. and det. S. Tóth]. – pers. comm. T. Zeegers: The Netherlands, no locality [2 ♂, 6 ♀ in LEWA, 1912, det. ZE]. – New records: Germany, Baden-Württemberg, Stuttgart + Schwetzingen [9 ♂, 5 ♀ in SMNS, 1935, leg. C. Schneider, det. M. P. Riedel, rev. TS]; Germany, Niedersachsen, Einbeck [1 ♀ in SMNS, 1965, leg. R. Hinz, det. TS]; prb. Germany [numerous in FZIF and several ex. in SMNS (coll. E. O. Engel), det. TS]; prb. Germany [1 ♂ in NHMW, leg. Winthem, det. TS]; Poland, Góra [1 ♂, 1 ♀ in SMNS (coll. E. O. Engel), 1930, det. HE, rev. TS]
- Colotois pennaria* Linnaeus. – HERTING 1960: Germany, no locality [leg. R. Hinz, det. HE]. – GANCHEV 1977: Bulgaria [s. a. MAMUN 1978 (both cited from HUBENOV 1985)]. – ČAPEK & ČEPELÁK 1981: Slovakia, Štúrovo + Sikenica [s. a. ČAPEK 1978] [1970, 1975, leg. M. Čapek, det. J. Čepelák]. – ZIEGLER 1984a: Germany, Brandenburg, Königs Wusterhausen [1983, leg. J. Gelbrecht]. – IOBC-List 13: Serbia, Bukovik [s. a. GLAVENDEKIĆ 2010] [1 ♂, 1992, leg.

- M. Glavendekić, det. TS]. – IOBC-List 14: Serbia, Mala Moštanica [1 ♂, 1 ♀, 1989, leg. M. Glavendekić, det. TS]
- Cystidia couaggaria* Guenée. – MESNIL & PSCHORN-WALCHER 1968: Japan, Hokkaido, Teine [s. a. SHIMA 1999] [1959, leg. Ueda, det. ME]
- Cystidia truncangulata* Wehrli. – PSCHORN-WALCHER 1964b: Japan, Hokkaido, Sapporo City [s. a. MESNIL & PSCHORN-WALCHER 1968] [1961, leg. H. Psychorn-Walcher, det. ME]
- Earophila badiata* Denis & Schiffermüller. – KRÖBER 1910: Germany, Hamburg vic. [det. O. Kröber]
- Ematurga atomaria* Linnaeus. – EIDMANN 1926: Germany, Bayern [1925, leg. H. Eidmann, det. E. O. Engel]. – KARCZEWSKI 1962: Poland [3 ♂, 2 ♀, 1951–1961, leg. and det. J. Karczewski]
- Ennomos autumnaria* Werneburg. – ČAPEK & ČEPELÁK 1970: Czech Republic, Kosíř u Prostějova [1 ♀, 1956, leg. Kudla, det. J. Čepelák]
- Ennomos quercinaria* Hufnagel. – HUSSON 1956: Germany, Saarland, Saarbrücken [s. a. IOBC-List 1, HERTING 1960] [1954, leg. R. Husson, det. ME, rev. HE]
- Erannis defoliaria* Clerck. – GIEYSZTOR & PAWŁOWICZ 1938: Poland, Rogów [2 ♀, 1935]. – GYÖRFI 1949: Hungary, Bükk Mountains [1938–1941, leg. J. Györfi]. – HERTING 1960: Germany, Niedersachsen, Hannover [1 ♀ in SMNS, 1950, leg. R. Hinz, det. ME, rev. HE, TS]. – FANKHÄNEL 1961b: East Germany [1957–1960, leg. H. Fankhänel, det. HE]. – HERTING 1965: Germany, Nordrhein-Westfalen, Münsterland [(1 ♂ in SMNS), 1959, leg. and det. HE]. – ČAPEK & ČEPELÁK 1970: Slovakia, Beluja [s. a. PATOČKA et al. 1962] [1960, leg. M. Čapek, det. J. Čepelák]. – GANCHEV 1977: Bulgaria [s. a. MAMUN 1978 (both cited from HUBENOV 1985)]. – ČAPEK & ČEPELÁK 1981: Slovakia, Štúrovo [s. a. ČAPEK 1978] [1971, leg. M. Čapek, det. J. Čepelák]. – TSCHORSNIG 1994: Germany, Bayern, Forchheim [1 ♂ in MNFD, 1963, det. TS]. – IOBC-List 13: Serbia, Visoka šuma Lošinci, Mala Moštanica [1 ♂, 1 ♀, 1992, leg. M. Glavendekić]. – IOBC-List 14: Serbia, Avala + Mala Moštanica [s. a. GLAVENDEKIĆ 2010] [3 ♂, 7 ♀, 1988, leg. M. Glavendekić, det. TS]
- Eulithis populata* Linnaeus. – HERTING 1960: Germany [leg. R. Hinz, det. HE]
- Eupithecia absinthiata* Clerck. – IOBC-List 4: Germany, Niedersachsen, Hannover [2 ♀ in SMNS, 1958, leg. R. Hinz, det. HE]
- Eupithecia centaureata* Denis & Schiffermüller. – IOBC-List 10: Germany, Niedersachsen, Einbeck [1 ♀ in SMNS, 1975, leg. R. Hinz, det. HE, rev. TS]. – IOBC-List 12: Germany, prb. Schleswig-Holstein [1 ♀, leg. Rill, det. HE]
- Eupithecia denotata* Hübner. – New record: Germany, Baden-Württemberg, Goldersbachtal [1 ♂, 1 ♀ in SMNS, 1925, leg. C. Schneider, det. J. Villeneuve, rev. TS]
- Eupithecia innotata* Hufnagel. – NIELSEN 1913a: Denmark, Tisvilde [misid. (in part) as *Phryxe vulgaris*, rev. LUNDBECK 1927, HE] [1 ex. in ZMUC, 1912, leg. and det. J. C. Nielsen]. – KRÖBER 1931: NW Germany [det. O. Kröber]. – HERTING 1960: Germany, Berlin [5 ♂, 3 ♀ in SMNS, 1901–1902, leg. F. Ulrich, det. HE, rev. TS]; Germany, no locality [in DEIC, leg. W. Schwenke]. – ZIEGLER 1984a: Germany, Sachsen-Anhalt, Hohenwarthe near Magdeburg [1983, leg. ZR]. – pers. comm. T. Zeegers: The Netherlands, no locality [1 ♂ in LEWA, 1904, det. ZE]. – New record: prb. Austria [unpublished note of HE] [leg. H. Malicky, det. HE]
- Eupithecia pernotata* Guenée. – pers. comm. J. Pohjoismäki: Finland, Karelia australis, Hamina [2 ♂ in MZHF, 1967, 1983, leg. E. O. Peltonen, det. J. Pohjoismäki]
- Eupithecia pimpinellata* Hübner. – New record: Germany, Niedersachsen, Einbeck [4 ♂, 1 ♀ in SMNS, 1964, 1965, leg. R. Hinz, det. HE, rev. TS]
- Eupithecia simplicata* Haworth. – ZIEGLER 1987: Germany, Berlin-Pankow [1985, leg. H. Preydel]
- Eupithecia subumbrata* Denis & Schiffermüller. – IOBC-List 10: Germany, Niedersachsen, Einbeck [1 ♀ in SMNS, 1974, leg. R. Hinz, det. HE, rev. TS]
- Eupithecia virgaureata* Doubleday. – BRAUER & BERGENSTAMM 1894: Austria, Wien [rev. HERTING 1960, TS] [1 ♀ in NHMW, leg. Rogenhofer]
- Eupithecia* sp. – BAER 1921: prb. Germany [“Kramer i. litt.”]
- Isturgia arenacearia* Denis & Schiffermüller. – MATEIAS 1984b: Romania, Fundulea region [1973–1979, leg. M. C. Mateias]
- Isturgia limbaria* Fabricius. – New record: Germany, Hessen, Eschwege [1 ♂ in SMNS, 1963, leg. R. Hinz, det. HE, rev. TS]
- Larentia clavaria* Haworth. – BRISCHKE 1885: Poland, Gdańsk env. and/or Russia, Kaliningrad env. (= West- and East-Prussia) [4 ex., leg. Brischke and/or R. Grentzenberg]. – ZIEGLER 1990: Germany, Brandenburg, Brodowin [1982, leg. J. Gelbrecht]
- Lomographa temerata* Denis & Schiffermüller. – HOFSSÄSS & TSCHORSNIG 2010: Germany, Baden-Württemberg, Eppingen-Kleingartach [1 ♂ in SMNS, 2008, leg. K. Hofsäss, det. TS]
- Macaria liturata* Clerck. – PLOTNIKOV 1914: Latvia, Tukums [1909–1910]. – HOFMANN 1941: Germany, Bayern [leg. C. Hofmann, prb. det. E. O. Engel]. – HERREBOUT 1962: The Netherlands, Gelderland, Arnhem, Hoge Veluwe [leg. W. M. Herrebout, det. HE, rev. ZE (pers. comm.), 1 ♀ in IBNW, 1952)]. – RÖSELER 1963: Germany, Rheinland-Pfalz, Neustadt [no material in coll. Gauss] [1951–1962, leg. R. Gauss, det. HE]. – KOLOMIETS 1996: Russia, Siberia, Altai region, Volchikha [e. p., 3 ex., 1979, leg. L. N. Litvinchuk or KO, det. KO]
- Narraga fasciolaria* Hufnagel. – New record: Germany, Berlin env. [1 ♂ in SMNS, 1931, leg. C. Schneider, det. J. Villeneuve, rev. TS]
- Operophtera brumata* Linnaeus. – PSCHORN-WALCHER 1960: Austria, Steiermark, Schladminger Tauern [rare, 1959, leg. H. Psychorn-Walcher, det. HE]. – WYLIE 1960a: Germany, Hessen, Frankfurt a. Main [1952–1956]. – FANKHÄNEL 1961b: East Germany [1957–1960, leg. H. Fankhänel, det. HE]. – MRKVA 1968: Czech Republic, Moravia, Břeclav and/or Židlochovice and/or Brno [1962–1965, leg. R. Mrkva, det. J. Čepelák]. – ČAPEK & ČEPELÁK 1970: Slovakia, Pata + Štúrovo [1964, 1967, leg. M. Čapek, det. J. Čepelák]. – SECHSER 1970: France [low parasit., 1962–1964, leg. B. Sechser, det. ME]. – GANCHEV 1977: Bulgaria [s. a. MAMUN 1978 (both cited from HUBENOV 1985)]. – ČAPEK & ČEPELÁK 1981: Slovakia, Sikenica + Štúrovo [s. a. ČAPEK 1978] [1970–1976, leg. M. Čapek, det. J. Čepelák]. – IOBC-List 13: Serbia, Visoka šuma Lošinci [s. a. GLAVENDEKIĆ 2010] [4 ♂, 1992, leg. M. Glavendekić, det. TS]. – CERRETTI & TSCHORSNIG 2010: Italy, Campania, Avellino prov. + Marche, Macerata prov. [1 ♂, 1 ♀ in DEZA, 1941, det. CR]. – DMITRIEVNA 2014: Russia, Saratov region [2012–2014, leg. E. L. Dimitrievna]
- Opisthograptis luteolata* Linnaeus. – New record: Germany, Baden-Württemberg, Stuttgart [1 ♂ in SMNS, 1928, leg. C. Schneider, det. E. Lindner, rev. TS]
- Pachynemina hippocastanaria* Hübner. – IOBC-List 14: Germany, Nordrhein-Westfalen, Köln, Wahner Heide [s. a. HÜPPER 1996] [1 ♂ in SMNS, 1995, leg. W. Topp, det. TS]
- Pelurga comitata* Linnaeus. – ZIEGLER 1984a: Germany, Brandenburg, Niederlehme near Königs Wusterhausen [1980, leg. B. Müller]
- Perconia strigillaria* Hübner. – HUBENOV 2001: Bulgaria [leg. G. Ganchev, det. Z. K. Hubenov]
- Phaiogramma etruscaria* Zeller. – HERTING 1960: Austria [in NHMW, leg. Kreithner, det. HE]
- Phigalia pilosaria* Denis & Schiffermüller. – ČAPEK & ČEPELÁK

- 1970: Slovakia, Sikenica [1 ♂, 1969, leg. M. Čapek, det. J. Čepelák]. – ČAPEK & ČEPELÁK 1981: Slovakia, Sikenica + Štúrovo + Čifáre [1970–1973, leg. M. Čapek, det. J. Čepelák]. – IOBC-List 13: Serbia, Visoka šuma Lošinci [s. a. GLAVENDEKIĆ 2010] [1 ♂, 1992, leg. M. Glavendekić, det. TS]
- Pseudopanthera macularia* Linnaeus. – HERTING 1960: Germany, prb. Niedersachsen [leg. R. Hinz, det. HE]
- Semiothisa coninuarua* Eversmann. – LITVINCHUK 1965: Russia, Novosibirsk region [1962–1964, leg. L. N. Litvinchuk, det. KO and/or ZM]. – LITVINCHUK 1970: Russia, Novosibirsk region [cited from KOLOMIETS 1977 (with details)] [1965–1966, leg. L. N. Litvinchuk, det. KO (2 ♂, 5 ♀)]
- Synopsisia sociaria* Hübner. – DOWDEN 1933: Hungary [laboratory]
- Thera juniperata* Linnaeus. – HERTING 1960: Germany, Südbayern [in ZSMC, det. HE]
- Thera obeliscata* Hübner. – HERREBOUT 1962: The Netherlands, Gelderland, Arnhem, Hoge Veluwe [leg. W. M. Herrebout, det. HE]
- Theria rupicaprarua* Denis & Schiffermüller. – HERTING 1960: Germany, Niedersachsen, Hannover vic. [s. a. HERTING 1965] [1 ♂ in SMNS, 1951, leg. R. Hinz, det. HE, rev. TS]
- Geometridae sp. – GIRSCHNER 1899: Germany or Poland, Rügenwalde (= Darlowo) vic. [host = “*Hybernia* sp.” = *Agriopsis* or *Erannis*, leg. M. P. Riedel, det. E. Girschner]. – SHIMA 1984b: Japan, no locality [det. SH]. – LAPA & TKACHEV 1992: Ukraine, Kiev region [1980–1989]. – HOFSSÄSS & TSCHORSNIG 2017: Germany, Baden-Württemberg, Ötisheim [host on *Prunus domestica*, 1 ♀ in SMNS, 2012, leg. K. Hofssäss, det. TS]. – New record: no locality (prb. Germany) [host on *Hypericum*, 1 ♀ in SMFD, leg. v. Heyden, det. TS]
- Lep. Lasiocampidae
- Dendrolimus pini* Linnaeus. – ECKSTEIN 1911: Germany, Brandenburg [2 ex., 1905/1906, leg. K. Eckstein, det. H. Kramer]. – WIEGAND 1957: East Germany [rare, 1946–1951, det. W. Hennig]. – KOLUBAJIV 1962: Czech Republic, Bohemia, Dvorce near Lysá nad Labem [s. a. KOMÁREK & KOLUBAJIV 1941] [1 ♂, 2 ♀ (1 ex. in VULH), 1941, det. S. Kolubajiv, rev. HE]. – ČAPEK & ČEPELÁK 1970: Slovakia, Malacky [4 ♂, 1 ♀, 1964, leg. M. Čapek, det. J. Čepelák]. – MALYSHEV 1996: Russia, Voronezh region [s. a. MALYSHEV 1984 (cited from KOLOMIETS 1989)] [rare, 1979–1981, leg. D. S. Malyshev, det. RI]
- Dendrolimus superans* Butler. – SHIMA 1984b: Japan, no locality [det. SH]
- Eriogaster catax* Linnaeus. – CERRETTI & TSCHORSNIG 2010: Italy, prb. Emilia-Romagna, Bologna vic. [leg. E. Mellini, det. HE]
- Eriogaster lanestrus* Linnaeus. – DOWDEN 1933: Hungary [laboratory]
- Macrothylacia rubi* Linnaeus. – New record: prb. Germany [1 ♂ in SMNS, 1927, leg. G. Aichele, det. HE, TS]
- Malacosoma neustria* Linnaeus. – BELANOVSKY 1931a: Ukraine, Prov. Kiev [s. a. BELANOVSKY 1953]. – DOWDEN 1933: Hungary. – PAWŁOWICZ 1936: Poland, Warszawa vic. [1933–1934, leg. and det. J. Pawłowicz]. – ČEPELÁK 1955a: SW Slovakia [22 ex., leg. and det. J. Čepelák]; Czech Republic, Olomouc, Horka nad Moravou [3 ex., leg. Kudla, det. J. Čepelák]. – WIACKOWSKI 1959: Poland, Miedniewice near Skierniewice [e. l., 2 ♂, 3 ♀, 1956, leg. S. Wiackowski]. – RÖSELER 1963: Germany, Baden-Württemberg, Schwetzingen [1959/1960, leg. R. Gaus, det. HE]. – SCHIMITSCHEK 1964: Austria, Niederösterreich, Trumau [1952, leg. O. Wettstein, det. H. Mayer]. – BUBLIK 1965: Ukraine, Lvov [cited from RYLIŠKIENĖ & ZAJANČKAUSKAS 1980]. – ZONATI 1978: Bulgaria [cited from HUBENOV 1985]. – GANCHEV 1980: Bulgaria, several localities [1966–1971, leg. G. Ganchev, det. RI]. – TRENCHÉV 1980b: Bulgaria, Voinitsa near Vidin [s. a. MAMUN 1978 (cited from HUBENOV 1985)] [1977, leg. G. Trenchéev]. – TKACHEV 1984: Ukraine [s. a. TKACHEV & LAPA 1990] [1970–1982, leg. V. M. Tkachev, det. L. G. Rogochaya]. – GANCHEV 1989: Bulgaria [cited from HUBENOV 2001]. – TSCHORSNIG & HERTING 2005: Austria, Wien [1 ♂ in TLMF, 1908, leg. Wachtl]. – New records: Austria or adjacent countries [1 ♀ in NHMW, coll. Bergenstamm, rev. TS]; Germany, Baden-Württemberg, Heilbronn [1 ♀ in SMNS, 3.VII.1932, det. HE, TS]; Germany, Nordrhein-Westfalen, Haltern [1 ♂ in SMNS, 28.V./20.VI., leg. HE, det. TS]; Germany, Nordrhein-Westfalen, Kapellen/Erft [unpublished note of HE] [2 ♀, leg. M. Boness, det. HE]
- Lep. Lymantriidae
- Euproctis chrysoorrhoea* Linnaeus. – PORCHINSKI 1901: prb. Ukraine. – KRAMER 1910: Germany, Sachsen, Oberlausitz, Rachlau [s. a. KRAMER 1911] [leg. K. T. Schütze, det. H. Kramer]. – HOWARD & FISKE 1911: Spain + France + Belgium + The Netherlands + Germany + former Czechoslovakia + Austria + Hungary + Switzerland + Italy + Russia [s. a. TOWNSEND 1908b, BURGESS & CROSSMAN 1929] [numerous, 1906–1911]. – BURGESS & CROSSMAN 1929: prb. Croatia, Mošćenica [1923–1927]. – BELANOVSKY 1931a: Ukraine, Prov. Kiev [not repeated in BELANOVSKY 1953, but prb. correct]. – BABEL 1932: Germany, Nordrhein-Westfalen [39 ex. (2 ♀ in SMNS, coll. E. O. Engel), 1930, leg. A. Babel, det. E. O. Engel]. – DOWDEN 1933: Hungary + Serbia + Austria [1927–1931]. – FANKHÄNEL 1957a: East Germany, Elbauegebiet [1954–1955, leg. H. Fankhänel]. – WIACKOWSKI 1959: Poland, Skierniewice [e. l., 7 ♂, 3 ♀, 1956, leg. S. Wiackowski]. – ČEPELÁK 1963c: Slovakia, Nitra env. [63 ex., 1956, det. J. Čepelák]. – LEHRER & PLUGARJ 1966: Moldova, Bakhmut [s. a. PLUGARJ 1965c] [1 ♂, 1961, leg. S. G. Plugarj, det. A. Z. Lehrer]. – POKOZY 1969: Ukraine, northeastern part [cited from GAMAYUNOVA et al. 1999]. – FRILLI & PIZZAGHI 1975: Italy, Emilia-Romagna, Prov. Piacenza, Gropparello [det. HE]. – SISOJEVIĆ et al. 1976: Macedonia, several localities [s. a. SISOJEVIĆ et al. 1986 (= also reared 1964)] [numerous, 1972–1974, det. J. Čepelák and P. Sisojević]. – FARINETS 1977: Ukraine, Transcarpathian region [1971–1975, leg. S. I. Farinets]. – MAMUN 1978: Bulgaria [cited from HUBENOV 1985]. – TRENCHÉV 1980b: Bulgaria, Voinitsa near Vidin [prb. misid. as *B. inclusa*, s. a. MAMUN 1978 (cited from HUBENOV 1985)] [1976, leg. G. Trenchéev]. – DOĞANLAR 1982a: Turkey, Prov. Erzurum, Köroğlu Ormanı [s. a. IOBC-List 9] [1 ♂, 1974, leg. M. Doğanlar, det. HE]. – HUBENOV 1983a: Bulgaria, Sofia [2 ♂, 3 ♀, 1979, leg. M. Sebchev, det. Z. K. Hubenov]. – STRATAN 1984: Moldova [1977–1980]. – TKACHEV 1984: Ukraine [s. a. TKACHEV & LAPA 1990] [1970–1982, leg. V. M. Tkachev, det. L. G. Rogochaya]. – TÓTH 1985b: Hungary, Bakony Mts., Cserszegtomaj [s. a. TÓTH 1987, 2012a] [7 ex., 1985, leg. and det. S. Tóth]. – KHITSOVA & ISAEVA 1986: Russia, Central Black Soil zone [1 ♂, 1 ♀, 1973, leg. G. A. Isaeva (according to pers. comm. S. P. Gaponov, 1992)]. – CURRADO et al. 1988: Italy, Torino [s. a. IOBC-List 11] [2 ♂, leg. I. Currado, det. HE]. – TÓTH 1988b: Hungary, Sár Hegy (Gyöngyös) [s. a. TÓTH 2012b] [6 ex., 1986, leg. and det. S. Tóth]. – MAIER 1994: Germany, Baden-Württemberg, Freiburg [50 ex., 1987–1989, leg. and det. K. Maier]. – TSCHORSNIG & HERTING 2005: Austria, Niederösterreich + Wien [numerous specimens in TLMF (also in SMNS), 1899–1908, leg. Wachtl]. – CERRETTI & TSCHORSNIG 2010: Italy, Emilia-Romagna [1 ♀, leg. E.

- Mellini, det. HE**. – TÓTH 2013: Hungary, Csikós-éger [det. S. Tóth]. – New record: Germany, Sachsen, Eilenburg [unpublished note of HE] [2 ♂, 6 ♀, leg. G. Vater, det. HE]
- Euproctis similis* Fuessly. – BRISCHKE 1885: Poland, Gdańsk env. and/or Russia, Kaliningrad env. (= West- and East-Prussia) [leg. Brischke and/or R. Grentzenberg]. – DOWDEN 1933: Hungary. – DREA & FUESTER 1979: Poland, Pudliszki + Skierniewice [as *Blondelia* sp., so prb. *B. nigripes*] [rare, 1975]. – IOBC-List 12: Germany, Nordrhein-Westfalen, Kamen [1 ♂ in SMNS, 1980, leg. H. Biermann, det. TS]
- Leucoma salicis* Linnaeus. – DYADECHKO 1959b: Ukraine [cited from HERTING 1976b]
- Lymantria dispar* Linnaeus. – HOWARD & FISKE 1911: Europe [s. a. TOWNSEND 1908b] [1 ex., 1910]. – KOVAČEVIĆ 1926: Croatia, Slavonia [s. a. KOVAČEVIĆ 1928] [1923–1924, leg. and det. Ž. Kovačević]. – BURGESS & CROSSMAN 1929: Hungary, several localities + Poland, Rembertów + Croatia, Mošćenica [s. a. CROSSMAN & WEBBER 1924, UJHELYI 1926, TIKOS 1933] [(1 ♀ in SMNS, coll. E. O. Engel, from Hungary, 1926), 1923–1927]. – DOWDEN 1933: Hungary + Poland + Serbia + Croatia + Austria [1926–1931]. – LEVITT 1935: Ukraine, Kiev vic. [leg. M. M. Levitt, det. I. D. Belanovsky]. – PAWŁOWICZ 1936: Poland, Warszawa vic. [rare, 1933–1934, leg. and det. J. Pawłowicz]. – GYÖRFI 1939: Hungary [1931–1932, leg. J. Györfi]. – SISOJEVIĆ 1959a: Serbia, Jakovački Ključ [s. a. SISOJEVIĆ 1975] [1954–1958, leg. P. Sisojević]. – ČAPEK 1961a: Slovakia, Žemberovce, Tlstý Vrch [s. a. IOBC-List 2, PATOČKA et al. 1962] [1953–1958, leg. M. Čapek, det. ME]. – GYÖRFI 1961: Hungary. – LYUBARSKY & NAKONECHNYI 1970: Russia, Amur region [e. l., 1965–1967]. – GANCHEV 1975: Bulgaria, several localities [s. a. GANCHEV 1972 (cited from HUBENOV 1985)] [1965–1971, leg. G. Ganchev, det. RI]. – DREA 1978: Southern France [s. a. FUESTER et al. 1981, 1988] [rare, 1972–1976, det. C. W. Sabrosky]. – MAMUN 1978: Bulgaria [cited from HUBENOV 1985]. – DREA & FUESTER 1979: Poland, Nieborów + Alexandrowa [s. a. DREA 1978, FUESTER et al. 1981, COULSON et al. 1986] [numerous, 1975]. – TRENCH 1980b: Bulgaria, Voinitsa near Vidin [prb. misid. as *B. inclusa*, s. a. MAMUN 1978 (cited from HUBENOV 1985)] [1976, leg. G. Trench]. – ČAPEK & ČEPELÁK 1981: Slovakia, Telince + Malacky [s. a. ČAPEK 1978] [1973, 1974, leg. M. Čapek, det. J. Čepelák]. – DREA 1981: former Yugoslavia [1972–1975, det. P. Sisojević]. – FUESTER et al. 1981: Austria, Burgenland + Germany, Bayern, near Würzburg [s. a. DREA 1978, FUESTER et al. 1983, COULSON et al. 1986] [rare, 1974]. – PRIBYLOVA 1981: Armenia [cited from KOLOMIETS 1987b] [e. l.]. – COULSON et al. 1986: former USSR [1981]. – IOBC-List 11: France, Haute-Saône, Plancher-Bas [2 ♂, 2 ♀, leg. N. J. Mills, det. HE]. – CONSTANTINEANU & CONSTANTINEANU 1994: Southern Romania [s. a. CONSTANTINEANU & CONSTANTINEANU 1983] [1977–1990, det. J. Čepelák]. – TERESHKIN & LOBODENKO 1997: Belarus [e. l., 1988, det. RI and/or KO]. – NOVOTNÝ et al. 1998: Slovakia [1972–1974, 1985–1987]. – TÓTH 2011: Hungary, Mecsek Mountains and/or env. – TÓTH 2012a: Hungary, Bakony region, several localities [7 ♂, 2 ♀, 1985, leg. and det. S. Tóth]. – TÓTH 2012b: Hungary, Mátra region [det. S. Tóth]. – pers. comm. T. Zeegers: The Netherlands, Luyksgestel [1 ♂, 1 ♀, 1986, leg. T. van Gent, det. ZE]. – New record: Hungary, Budapest [1 ♂ in SMNS (coll. E. O. Engel), 1930, det. HE, rev. TS]
- Lymantria monacha* Linnaeus. – pers. comm. T. Zeegers: The Netherlands, Luyksgestel [2 ♂, 2 ♀, 1986, leg. B. van Aartsen, det. ZE]
- Orygia antiqua* Linnaeus. – DREA & FUESTER 1979: Poland, several localities [rare, 1975]. – ČAPEK & ČEPELÁK 1981: Slovakia, Sikenica [1 ♂, 1977, leg. M. Čapek, det. J. Čepelák]
- Čepelák**
- Lep. Noctuidae
- Abrostola tripartita* Hufnagel. – DOWDEN 1933: Hungary
- Abrostola triplasia* Linnaeus. – DOWDEN 1933: Hungary [laboratory]
- Acronicta megacephala* Denis & Schiffermüller. – DOWDEN 1933: Hungary [laboratory]
- Acronicta rumicis* Linnaeus. – RIEDEL 1908: Germany, prb. Sachsen, Crimmitschau [1 ♂ in ZMHB, 1901, leg. G. Junkel, det. M. P. Riedel, rev. HE, TS]. – DOWDEN 1933: Hungary [laboratory]. – ZIEGLER 1982: Germany, Sachsen-Anhalt, Oranienbaum near Dessau [1980, leg. ZR]. – KHITSOVA & ISAEVA 1986: Russia, Central Black Soil zone [1 ♂, 1975, leg. G. A. Isaeva (according to pers. comm. S. P. Gaponov, 1992)]
- Acronicta tridens* Denis & Schiffermüller. – DOWDEN 1933: Hungary [laboratory]
- Actinotia polyodon* Clerck. – IOBC-List 12: Germany, prb. Schleswig-Holstein [2 ♂, 1957, 1961, leg. Rill, det. HE]
- Agrochola helvola* Linnaeus. – HERTING 1960: Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]
- Agrotis exclamatoris* Linnaeus. – JÖRGENSEN 1978: Denmark [s. a. IOBC-List 9] [1974–1976, leg. A. S. Jørgensen, det. HE (3 ♂, 2 ♀)]
- Agrotis segetum* Denis & Schiffermüller. – BÍROVÁ 1973a: Slovakia, Nové Mesto, Častkovciach [1 ex., 1968, leg. H. Bírová, det. J. Čepelák]. – PYÖRNILÄ 1976: Finland [“pers. comm. L. Tiensuu”]. – JÖRGENSEN 1978: Denmark [s. a. IOBC-List 9] [1974–1976, leg. A. S. Jørgensen, det. HE (1 ♂, 1 ♀)]. – NAPIORKÓWSKA-KOWALIK & MACHOWICZ-STEFANIAK 1986: Poland, Lublin [1 ex., 1977, det. A. Draber-Moňko]. – TSCHORSNIG 1990: Germany, Hessen, Wiesbaden [1 ex. in MWNH, 1931, leg. C. Fetzer]
- Ammoconia caecimacula* Denis & Schiffermüller. – BRAUER & BERGENSTAMM 1894: Austria [misid. as *Dexodes spectabilis*, rev. HERTING 1960, TS] [1 ♂, 1 ♀ in NHMW, coll. Bergenstamm]
- Amphipyra pyramidea* Linnaeus. – ČAPEK & ČEPELÁK 1970: Slovakia, Sikenica [1 ♂, 1966, leg. M. Čapek, det. J. Čepelák]
- Amphipyra tragopoginis* Clerck. – TKACH 1973: Russia, Sankt-Petersburg distr. [1967, det. RI]. – PYÖRNILÄ 1976: Finland [“pers. comm. L. Tiensuu”]
- Anarta myrtilli* Linnaeus. – AUE 1929: Germany, Hessen, Neu-Isenburg/Mitteldick [2 ex., 1928, leg. A. U. E. Aue, det. P. Sack]. – HERTING 1960: Germany, Niedersachsen, Hannover [s. a. IOBC-List 4] [7 ♂, 1 ♀ in SMNS, 1952, 1958/1959, leg. R. Hinz, det. HE, rev. TS]. – KARCZEWSKI 1962: Poland [1 ♂, 1962, leg. and det. J. Karczewski]. – IOBC-List 12: Germany, prb. Schleswig-Holstein [leg. Rill, det. HE]. – IOBC-List 14: Germany, Nordrhein-Westfalen, Köln, Wahner Heide [s. a. HÜPPER 1996] [2 ♂, 2 ♀ in SMNS, 1995, leg. W. Topp, K. Hüpper]. – New record: Germany, Hessen, Kassel [1 ♂ in SMNS, 1965, leg. R. Hinz, det. TS]
- Anarta trifolii* Hufnagel. – DOWDEN 1933: Hungary
- Apamea scolopacina* Esper. – IOBC-List 12: Germany, Baden-Württemberg, Schönbuch near Pfrondorf [1 ♀, leg. A. Steiner, det. TS]
- Athetis hospes* Freyer. – SANNINO et al. 2001: Italy, Campania, Prov. Salerno, Scafati [s. a. IOBC-List 13] [3 ♂, leg. L. Sannino, det. TS]
- Auchmis detersa* Esper. – BARTSCH & TSCHORSNIG 2010: Germany, Baden-Württemberg, Stuttgart-Feuerbach [s. a. IOBC-List 14] [1 ♀ in SMNS, 1992, leg. D. Bartsch, det. TS]
- Autographa gamma* Linnaeus. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [rev. HERTING 1960, TS] [1 ♂ in NHMW]. – KRAMER 1910: Germany, Sachsen,

- Oberlausitz, Rachlau [s. a. KRAMER 1911] [leg. K. T. Schütze, det. H. Kramer]. – EKHOLM 1946: Finland, Dickursby near Helsingfors (= Helsinki) [1 ex., 1946, leg. S. Ekholm, det. L. Tiensuu]. – KANERVO 1947: Finland [1946, leg. V. Kanervo]. – CHUMAKOVA 1958: Russia, St. Petersburg region [cited from HERTING 1976b]. – FANKHÄNEL 1963a: East Germany [1962, det. F. Mihályi]. – RADISSON & MASSON 1974: France, Vaucluse, Morières-les-Avignon [1969, det. HE]. – PYÖRNILÄ 1976: Finland [“pers. comm. L. Tiensuu”]. – NAPIORKÓWSKA-KOWALIK & MACHOWICZ-STEFANIAK 1986: Poland, Lublin [2 ex., 1977, det. A. Draber-Mońko]. – SENGONCA & PETERS 1991: Germany, Nordrhein-Westfalen, Köln-Bonner Bucht [s. a. IOBC-List 12] [several ex., 1989, leg. G. Peters, det. TS (1 ♀)]. – IOBC-List 14: Austria, Linz [1 ♀ in BIZL, 1931, leg. K. Kusdas, det. TS]; Germany, Berlin-Gütersfelde [1 ♂, 1996, leg. H. Bathon?, det. TS]. – New record: Germany, Niedersachsen, Einbeck [host given with “?”, 1 ♀ in SMNS, 1983, leg. R. Hinz, det. TS]
- Calloptistria juvenina* Stoll. – RIEDEL 1931: Germany, Hessen, Schwanheim a. Main [1 ♂, 1930, leg. R. Boldt, det. M. P. Riedel]
- Calophasia lunula* Hufnagel. – HERTING 1960: Hungary, Kom. Szabolcs [1 ♂ in SMNS (coll. E. O. Engel), leg. W. Forster, 1934, det. HE, rev. TS]. – KOCK 1968: Germany, Nordrhein-Westfalen, Westfalen-Lippe [numerous, 1961–1963, leg. T. Kock, det. HE]. – IOBC-List 12: Germany, Baden-Württemberg, Altingen + Nebringen [2 ♂, leg. A. Steiner, det. TS]. – New record: prb. Germany [unpublished note of HE] [leg. H. Heddergott, det. HE]
- Calophasia opalina* Esper. – DOWDEN 1933: Hungary [laboratory]
- Catocala electa* Vieweg. – IOBC-List 14: Germany, Bayern, Steinbach (= prb. misspelled for Starnberg), Erling [1 ♂, 1995, leg. A. Schanowski, det. TS]
- Catocala sponsa* Linnaeus. – ČAPEK & ČEPELÁK 1970: Slovakia, Sikenica [1 ♂, 1969, leg. M. Čapek, det. J. Čepelák]
- Ceramica pisi* Linnaeus. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [rev. HERTING 1960] [in NHMW, leg. Rogenhofer]. – VIMMER 1928: Czech Republic, Bohemia. – HERTING 1960: Austria or adjacent countries [in NHMW, leg. Mik, det. HE]; Germany [in DEIC, det. HE]; no locality (prb. Germany) [2 ♂, 1 ♀ in SMNS (coll. E. O. Engel), det. HE, rev. TS]. – KOLOMIETS 1977: Russia, Altai region [3 ♂, 1974, leg. Kirov, det. KO]. – IOBC-List 11: Germany, Baden-Württemberg, Hundertsingen, Machtelsberg [1 ♀ in SMNS, 1987, leg. A. Steiner, det. TS]
- Cerapteryx graminis* Linnaeus. – SCHENKER 1950: Switzerland, Bern, Trub, Schinentalp [e. l., 1942, 1943, leg. P. Schenker, det. C. Ferrière]
- Chloantha hyperici* Denis & Schiffermüller. – pers. comm. T. Zeegers: The Netherlands, Schinveld [e. p., 1 ♂ in coll. B. van Aartsen, 1996/1997, det. ZE]
- Conistra vaccinii* Linnaeus. – ČAPEK & ČEPELÁK 1981: Slovakia, Sikenica + Štúrovo [1 ♂, 1 ♀, 1971, 1976, leg. M. Čapek, det. J. Čepelák]
- Cosmia trapezina* Linnaeus. – LUNDBECK 1927: Denmark [1 ♂, 1914, coll. J. C. Nielsen, det. W. Lundbeck, rev. HE]. – HERTING 1960: Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]. – ČAPEK & ČEPELÁK 1970: Slovakia, Sikenica [1 ♂, 1969, leg. M. Čapek, det. J. Čepelák]. – MAMUN 1978: Bulgaria [cited from HUBENOV 1985]. – IOBC-List 8: Italy, Friuli-Venezia Giulia, Fanna [1 ♀, leg. A. Servadei]. – ČAPEK & ČEPELÁK 1981: Slovakia, Zvolen [1 ♀, 1970, leg. M. Čapek, det. J. Čepelák]
- Cucullia absinthii* Linnaeus. – IOBC-List 12: Germany, prb. Schleswig-Holstein [1 ♀, leg. Rill, det. HE]
- Cucullia argentea* Hufnagel. – BRISCHKE 1885: Poland, Gdańsk env. and/or Russia, Kaliningrad env. (= West- and East-Prussia) [leg. Brischke and/or R. Grentzenberg]. – KRÖBER 1931: NW Germany [det. O. Kröber]. – SAAGER 1959: Germany, Lübeck [s. a. HERTING 1957b] [1954, leg. K. F. Marquardt, det. HE]. – HERTING 1960: Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]. – PYÖRNILÄ 1976: Finland [“pers. comm. L. Tiensuu”]. – ZIEGLER 1983: Germany, Brandenburg, Niederlehme near Königs Wusterhausen [1981, leg. H. Preydel]. – IOBC-List 12: Germany, prb. Schleswig-Holstein [4 ♂, 5 ♀, leg. Rill, det. HE]
- Cucullia artemisiae* Hufnagel. – ESCHER-KÜNDIG 1909: prb. Switzerland [rev. HERTING 1960] [in ETHZ, leg. C. F. Lorez]. – LUNDBECK 1927: Denmark [det. W. Lundbeck]. – HERTING 1960: prb. Austria or adjacent countries [in NHMW, det. HE]; Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]. – ZIEGLER 1984a: Germany, Sachsen-Anhalt, Hohenwarthe near Magdeburg [1983, leg. ZR]. – IOBC-List 12: Germany, prb. Schleswig-Holstein [1 ♂, leg. Rill, det. HE]
- Cucullia asteris* Denis & Schiffermüller. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [leg. Rogenhofer]. – DOWDEN 1933: Hungary [laboratory]
- Cucullia chamomillae* Denis & Schiffermüller. – IOBC-List 12: Germany, prb. Schleswig-Holstein [1 ♀, leg. Rill, det. HE]
- Cucullia dracunculi* Hübner. – IOBC-List 11: Germany, Baden-Württemberg, Kaiserstuhl [1 ♀ in SMNS, 1982, leg. R. Hinz, det. HE, rev. TS]
- Cucullia formosa* Rogenhofer. – TSCHORSNIG & HERTING 2005: Hungary, Fünfkirchen (= Pécs) [1 ♀ in TLMF, 1876, coll. Wachtl (prb. leg. H. v. Zimmermann)]
- Cucullia lactucae* Denis & Schiffermüller. – BELANOVSKY 1931a: Ukraine, Prov. Kiev [not repeated in BELANOVSKY 1953, but prb. correct]
- Cucullia lucifuga* Denis & Schiffermüller. – ČAPEK 1961a: Slovakia, Vys. Tatry, Javorina [s. a. HERTING 1960] [1953–1958, leg. M. Čapek, det. ME]
- Cucullia lychnitis* Rambur. – HERTING 1960: Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]. – ZIEGLER 1984a: Germany, Brandenburg, Niederlehme near Königs Wusterhausen [1981, leg. J. Gelbrecht]
- Cucullia scopariae* Dorfmeister. – New record: prb. Austria [leg. H. Malicky, det. HE]
- Cucullia scrophulariae* Denis & Schiffermüller. – LUNDBECK 1927: Denmark [det. W. Lundbeck]
- Cucullia verbasci* Linnaeus. – IOBC-List 12: Germany, Schwäbische Alb, Lipbachtal near Mahlstetten [1 ♀, leg. A. Steiner, det. TS]. – New record: Germany, Bayern, Schleißheim [in ZSMC, 5.III.1963, leg. W. Dierl, det. TS]
- Cucullia* sp. – ZIEGLER 1983: Germany, Sachsen-Anhalt, Athenstedt near Halberstadt im Harz [1981, leg. Jung]
- Diloba caeruleocephala* Linnaeus. – WIACKOWSKI 1959: Poland, Skierniewice [e. l., 2 ♀, 1957, leg. S. Wiackowski]
- Dryobotodes eremita* Fabricius. – NIELSEN 1913a: Denmark, Nøddebo [misid. as *Phryxe vulgaris*, rev. LUNDBECK 1927, HE] [3 ex. in ZMUC, 1912, leg. and det. J. C. Nielsen]. – ČAPEK & ČEPELÁK 1970: Slovakia [1 ♂, 1 ♀, 1969, leg. M. Čapek, det. J. Čepelák]. – FORD et al. 2000: France, Lot-et-Garonne, Bernac [1 ♂, 1 ♀ in RSME, 1996, leg. M. R. Shaw, det. T. H. Ford, rev. TS (1 ♀)]
- Eugraphe sigma* Denis & Schiffermüller. – IOBC-List 10: Germany, Niedersachsen, Alfeld [1 ♀ in SMNS, 1974, leg. R. Hinz, det. HE, rev. TS]
- Gripesia aprilina* Linnaeus. – pers. comm. T. Zeegers: The Netherlands, Drijber [1 ♂ in coll. B. van Aartsen, 1974, leg. H. Huisman, det. ZE]
- Hadena bicruris* Hufnagel. – ELZINGA et al. 2007: The Netherlands, along Rhine and Waal [2 ♂, 6 ♀, 2003, det. L. Sijstermans]

- Hadena irregularis* Hufnagel. – BRISCHKE 1885: Poland, Gdańsk env. and/or Russia, Kaliningrad env. (= West- and East-Prussia) [leg. Brischke and/or R. Grentzenberg]
- Hadena* sp. – IOBC-List 12: Germany, prb. Schleswig-Holstein [2 ♂, leg. Rill, det. HE]
- Hecatera bicolorata* Hufnagel. – KRAMER 1917: Germany, Sachsen, Oberlausitz, Rachlau [prb., by lapse, misplaced under *Lydella stabulans*] [leg. K. T. Schütze, det. H. Kramer]
- Hecatera dysodea* Denis & Schiffermüller. – ZIEGLER 1980: Germany, Thüringen, Erfurt [1976, leg. and det. ZR]
- Heliiothis viriplaca* Hufnagel. – DOWDEN 1933: Hungary [laboratory]
- Hyena tristalis* Lederer. – KOLOMIETS 1977: Russia, Primorsk region [e. l., 3 ♂, 1971, 1972, leg. L. S. Kulikova, det. KO]
- Lacanobia oleracea* Linnaeus. – ZORIN & ZORINA 1929: Russia, St. Petersburg region [1922–1928]. – DOWDEN 1933: Hungary [laboratory]. – IOBC-List 10: Germany, Niedersachsen, Einbeck [1 ♂ in SMNS, 1974, leg. R. Hinz, det. HE, rev. TS]
- Lacanobia suasua* Denis & Schiffermüller. – ZIEGLER 1983: Germany, Sachsen-Anhalt, Magdeburg [1982, leg. ZR]. – FORD et al. 2000: United Kingdom, Derbyshire, Beeley Moor [1 ♀ in RSME, 1993, leg. and det. T. H. Ford, rev. TS]
- Mamestra brassicae* Linnaeus. – DOWDEN 1933: Hungary [laboratory]. – TAKANO 1956: Japan, no locality [s. a. TAKANO 1950 (cited from SHIMA 1999)]. – HERTING 1960: Germany, no locality [in DEIC (1 ♂ in SMNS), leg. W. Schwenke, 1955–1956, det. HE]. – JASIČ 1965: Slovakia, Budmerice [1 ex., 1960, leg. J. Jasič]. – OKU & KOBAYASHI 1973: Japan, Honshu, Iwate Pref., Morioka City [cited from SHIMA 1999]. – BÍROVÁ 1973a: SW Slovakia [2 ex., 1969/1970, leg. H. Bírová, det. J. Čepelák]. – HUBENOV 1983a: Bulgaria, Krusheto [e. p., 1 ♀, 1978, leg. M. Sebchev, det. Z. K. Hubenov]. – TÓTH 1985b: Hungary, Bakony Mts., Zirc [s. a. TÓTH 1987, 2012a] [5 ex., 1985, leg. and det. S. Tóth]. – GOTO et al. 1986: Japan, Hokkaido, Memuro [cited from SHIMA 1999]. – TÓTH 1988b: Hungary, Sár Hegy (Gyöngyös) [s. a. TÓTH 2012b] [31 ex., 1986, leg. and det. S. Tóth]. – IOBC-List 11: Austria, Niederösterreich, Poysdorf [2 ex., leg. R. Welkovic, det. HE]. – TÓTH 2011: Hungary, Mecsek Mountains and/or env. – TÓTH 2013: Hungary, Hejőbába [det. S. Tóth]
- Minucia lunaris* Denis & Schiffermüller. – ČAPEK & ČEPELÁK 1970: Slovakia, Tesáre nad Žitavou [1964, leg. M. Čapek, det. J. Čepelák]
- Mythimna ferrago* Fabricius. – IOBC-List 10: Germany, Niedersachsen, Einbeck [1 ♀ in SMNS, 1974, leg. R. Hinz, det. HE]. – IOBC-List 11: Germany, Niedersachsen, Einbeck [1 ♀ in SMNS, 1982, leg. R. Hinz, det. HE]
- Mythimna pallens* Linnaeus. – WULP 1863: The Netherlands, Voorst [in RMNH, leg. J. Wttewaall, det. F. M. van der Wulp]
- Mythimna separata* Walker. – TAKANO 1956: Japan, no locality [host synonymy following SHIMA 1999] [s. a. TAKANO 1950 (cited from SHIMA 1999)]. – LIU et al. 1998: China [no details]
- Mythimna unipuncta* Haworth. – CERRETTI & TSCHORSNIG 2010: Italy, Friuli-Venezia Giulia, Pordenone prov., San Quirino [3 ♂, 1 ♀, 2007, leg. G. Governatori, det. CR]
- Noctua pronuba* Linnaeus. – IOBC-List 11: Germany, Niedersachsen, Einbeck [2 ♂ in SMNS, 1982, leg. R. Hinz, det. HE, rev. TS]. – IOBC-List 12: Germany, Baden-Württemberg, Schönbuch, Einsiedel [2 ♀, leg. A. Steiner, det. TS]
- Oxicesta geographica* Fabricius. – DOWDEN 1933: Hungary [laboratory]
- Orthosia cerasi* Fabricius. – LEHRER & PLUGARJ 1966: Moldova, Bakhmut [s. a. PLUGARJ 1965c] [1 ♂, 1961, leg. S. G. Plugarj, det. A. Z. Lehrer]. – ČAPEK & ČEPELÁK 1970: Slovakia, Štúrovo + Pata [s. a. IOBC-List 4, PATOČKA et al. 1962] [3 ♂, 4 ♀, 1959, 1964, leg. M. Čapek, det. HE, J. Čepelák]. – ČAPEK & ČEPELÁK 1981: Slovakia, Bojná + Tematín + Sikenica [1971, 1976, leg. M. Čapek, det. J. Čepelák]. – IOBC-List 12: Germany, prb. Schleswig-Holstein [1 ♂, leg. Rill, det. HE]. – New record: Germany, Baden-Württemberg, Bietigheim [1 ♀ in SMNS, prb. 1970, leg. and det. HE, rev. TS]
- Orthosia cruda* Denis & Schiffermüller. – GIEYSZTOR & PAWŁOWICZ 1938: Poland, Rogów [2 ♀, 1935]. – ČAPEK 1961a: Slovakia, Banská Štiavnica [s. a. IOBC-List 4, PATOČKA et al. 1962] [1953–1958, leg. M. Čapek, det. HE]. – MAMUN 1978: Bulgaria [cited from HUBENOV 1985]. – ČAPEK & ČEPELÁK 1981: Slovakia, several localities [s. a. ČAPEK 1978] [1970, 1971, leg. M. Čapek, det. J. Čepelák]. – IOBC-List 11: Germany, Niedersachsen, Einbeck [2 ♂ in SMNS, 1985, leg. R. Hinz, det. HE]
- Orthosia incerta* Hufnagel. – MIRCHEV et al. 1999: Bulgaria [cited from HUBENOV 2001]
- Orthosia miniosa* Denis & Schiffermüller. – HERTING 1960: Germany, no locality [1 ex. in DEIC, leg. W. Schwenke, det. HE]. – ČAPEK & ČEPELÁK 1970: Slovakia, Pata [1964, leg. M. Čapek, det. J. Čepelák]. – ČAPEK & ČEPELÁK 1981: Slovakia, Tematín [1973, leg. M. Čapek, det. J. Čepelák]
- Panolis flammea* Denis & Schiffermüller. – BRISCHKE 1885: Poland, Gdańsk env. and/or Russia, Kaliningrad env. (= West- and East-Prussia) [leg. Brischke and/or R. Grentzenberg]. – SITOWSKI 1932: Poland, Silesia [1931]. – KOLUBAJIV 1962: Slovakia, Malacky (= Slovenský Búr) [3 ♂, 2 ♀ (1 ex. in VULH), 1931, det. S. Kolubajiv, rev. HE]. – TSCHORSNIG 1997b: Germany, Rheinland-Pfalz, Otterberg [1 ♂ in SMNS, 1972, leg. R. Gauss, det. TS]
- Plusia festucae* Linnaeus. – New record: Germany, Baden-Württemberg, Freiburg, Vörstetten [1 ♂ in SMNS, 13.VIII.2001, leg. C. Häuser, det. TS]
- Polia bombycina* Hufnagel. – IOBC-List 10: Germany, Schleswig-Holstein [1 ♂, leg. F. Heydemann, det. HE]
- Polia nebulosa* Hufnagel. – New record: Germany, Hessen, Eschwege [1 ♂ in SMNS, 1964, leg. R. Hinz, det. HE, rev. TS]
- Protoschinia scutosa* Denis & Schiffermüller. – BRAUER & BERGENSTAMM 1894: Austria, Donauquai [rev. HERTING 1960, TS] [1 ♂ in NHMW, leg. Rogenhofer]
- Sideridis rivularis* Fabricius. – KRAMER 1917: Germany, Sachsen, Oberlausitz, Rachlau [prb., by lapse, misplaced under *Lydella stabulans*] [leg. K. T. Schütze, det. H. Kramer]. – ZIEGLER 1984a: Germany, Brandenburg, Dannenreich near Königs Wusterhausen [1980, leg. J. Gelbrecht]. – HOFSSÄSS & TSCHORSNIG 2010: Germany, Baden-Württemberg, Kraichtal-Bahnbrücken [1 ♀ in SMNS, 2006, leg. K. Hofssäss, det. TS]
- Xestia ashworthii* Doubleday. – WACHTL 1882: Austria, Niederösterreich [rev. TSCHORSNIG & HERTING 2005] [1 ♂, 1 ♀ in UBKW, 1881, leg. Wachtl]
- Xestia c-nigrum* Linnaeus. – DOWDEN 1933: Hungary [laboratory]. – GOTO et al. 1986: Japan, Hokkaido, Memuro [cited from SHIMA 1999]. – IOBC-List 12: Switzerland, Ticino, Gudo [1 ♂, leg. M. Hächler, det. HE]. – TSCHORSNIG & HERTING 2005: Austria, Wien [1 ♂, 3 ♀ in TLMF, 1893, leg. Wachtl]. – Identification for G. Krumm, 2009: Germany, Baden-Württemberg, Kaiserstuhl, Oberbergen [1 ♂ in SMNS, 2008, leg. G. Krumm, det. TS]. – New record: Germany [unpublished note of HE] [leg. R. Hinz, det. HE]
- Xestia triangulum* Hufnagel. – IOBC-List 10: Germany, Niedersachsen, Alfeld + Einbeck [2 ♀ in SMNS, 1980, leg. R. Hinz, det. HE, rev. TS]

- Xylena exsoleta* Linnaeus. – TSCHORSNIG & HERTING 2005: Czech Republic, Bohemia, Lubenz (= Lubenec) [1 ♂, 2 ♀ in TLMF, 1902, leg. Wachtl]
- Noctuidae sp. – STROBL 1894: Austria, Niederösterreich, Graz [leg. Schieferer, det. G. Strobl]. – AUE 1929: Germany, Hessen, Frankfurt a. Main [1 ex., 1928, leg. A. U. E. Aue, det. P. Sack]. – BELANOVSKY 1931a: Ukraine, Prov. Kiev [not repeated in BELANOVSKY 1953, but prb. correct] [host as “*Agrotis* sp.?”]. – IOBC-List 8: Italy, Friuli-Venezia Giulia, Fanna [1 ♀, leg. A. Servadei]. – TSCHORSNIG 1988: Germany, Baden-Württemberg, Freiburg i. Br. [host as *Agrotis* sp., 1976–1977, leg. TS]

Lep. Nolidae

- Bena bicolorana* Fuessly. – New record: Germany, Baden-Württemberg, Karlsruhe [2 ♂, 1 ♀ in LNKD, 1937, det. TS]

Lep. Notodontidae

- Clostera anastomosis* Linnaeus. – TSCHORSNIG & HERTING 2005: Austria, Niederösterreich, Krems-Hollenburg [1 ♂ in TLMF, 1897, leg. Wachtl]
- Drymonia querna* Denis & Schiffermüller. – ČAPEK & ČEPELÁK 1981: Slovakia, Štúrovo [1 ♂, 1973, leg. M. Čapek, det. J. Čepelák]
- Phalera flavescens* Bremer & Grey. – SHIMA 1984b: Japan, no locality [det. SH]
- Phalera bucephala* Linnaeus. – DOWDEN 1933: Hungary [laboratory]

Lep. Nymphalidae

- Aglais urticae* Linnaeus. – ROSSI 1848: Austria, no locality [leg. and det. F. Rossi]. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [rev. HERTING 1960, TS] [1 ♂ in NHMW]. – DOWDEN 1933: Hungary. – HERTING 1960: no locality (prb. Germany) [in ZFMK, leg. B. Mannheims, det. HE]. – IOBC-List 7: Germany, Nordrhein-Westfalen, Bonn-Beuel [2 ex., leg. H. Roer, det. HE]. – TÓTH 1985b: Hungary, Bakony Mts., Pálihálás (Porva) [s. a. TÓTH 2012a] [8 ex., 1985, leg. and det. S. Tóth]. – IOBC-List 14: Czech Republic, Bohemia, Bakov nad Jizerou [1 ♂, leg. Sova, det. TS]. – TÓTH 2011: Hungary, Mecsek Mountains and/or env. – TÓTH 2012a: Hungary, Bakony region, Vörös, János-séd [prb. 1985, det. S. Tóth]. – TÓTH 2012b: Hungary, Mátra region [det. S. Tóth]. – TÓTH 2013: Hungary, Gyékényes [det. S. Tóth]
- Inachis io* Linnaeus. – ROSSI 1848: Austria, no locality [leg. and det. F. Rossi]. – DOWDEN 1933: Hungary [laboratory]. – TSCHORSNIG 1988: Germany, Baden-Württemberg, Freiburg i. Br., Mooswald [1976–1977, leg. TS]. – JACENTKOVSKÝ 1934: Czech Republic, Moravia, Masarykov les near Brno [1 ♂, leg. and det. D. Jacentkovský]. – KOLOMIETS 1977: Russia, Irkutsk region [e. p., 1 ♂, 1949, leg. and det. KO]. – New record: Germany, Baden-Württemberg, Karlsruhe [1 ♀ in LNKD, det. TS]
- Nymphalis antiopa* Linnaeus. – PYÖRNILÄ 1976: Finland [“pers. comm. L. Tiensuu”]
- Nymphalis polychloros* Linnaeus. – BRISCHKE 1885: Poland, Gdańsk env. and/or Russia, Kaliningrad env. (= West- and East-Prussia) [leg. Brischke and/or R. Grentzenberg]. – WIACKOWSKI 1959: Poland, Skierniewice [e. l., 1 ♂, 2 ♀, 1956, leg. S. Wiackowski]. – ZIEGLER 1983: Germany, Brandenburg [1980, leg. Priemuth]
- Vanessa* sp. – ATAY & KARA 2014: Turkey, Tokat, Almus-Bakımlı [s. a. ATAY 2011] [host on *Centaurea calcitrapa*, 1 ♂, 2009, leg. and det. T. Atay, rev. K. Kara]
- Nymphalidae sp. – New record: Germany, Baden-Württemberg, Schönbuch, oberes Seebachtal [host on *Alnus glutinosa*, 1 ♂ in SMNS, 16.VII.1980, leg. A. Steiner, det. TS]

Lep. Papilionidae

- Papilio machaon* Linnaeus. – ESCHER-KÜNDIG 1909: prb. Switzerland [rev. HERTING 1960] [in ETHZ, leg. M. Standfuss]. – ZIEGLER 1987: Germany, Sachsen, Steinbach near Moritzburg [1981, leg. Barkowski]. – New record: Germany, Baden-Württemberg, Neuhard near Bruchsal [1 ♀ in LNKD, 14.V.1983, leg. H. Baumgärtner, det. TS]
- Parnassius mnemosyne* Linnaeus. – GAPONOV 2003: Russia, prb. Central Black Soil zone [prb. leg. and det. S. P. Gaponov]

Lep. Pieridae

- Aporia crataegi* Linnaeus. – VASIL'EV 1902a: Ukraine, Kiev [s. a. PORCHINSKI 1901] [numerous, 1901, leg. S. I. Torski, A. A. Lebedev, prb. det. I. A. Porchinski]. – ROSSIKOV 1915: Ukraine, Aleshki near Kherson + Russia, Siberia, several localities [common, 1907, 1912]. – KRASNYYUK 1928: Ukraine, Mleev [rare, 1924–1925, leg. P. I. Krasnyuk, det. ST]. – BELANOVSKY 1931a: Ukraine, Prov. Kiev [not repeated in BELANOVSKY 1953, but prb. correct]. – KOLOMIETS 1956a: Russia, Siberia [s. a. KOLOMIETS 1958 (both cited from HERTING 1976b)]. – MICZULSKI 1958: Poland, Lublin env. [e. p., 107 ex., 1954–1956, leg. B. Miczulski]. – BLUNCK & WILBERT 1962: Germany, Rheinland-Pfalz and/or Baden-Württemberg [several ex., 1953–1956, det. HE]. – TÓTH 1985b: Hungary, Biharkeresztes [8 ex., 1985, leg. M. Kurucz + S. Tóth, det. S. Tóth]. – TSCHORSNIG & HERTING 2005: Austria, Wien [1 ♂, 2 ♀ in TLMF, UBKW, 1890, leg. Wachtl]. – TÓTH 2012a: Hungary, Bakony region, Keszthely + Vörös, János-séd [1 ♂, 1972, leg. T. Jermy, and prb. 1985, det. S. Tóth]. – TÓTH 2013: Hungary, Hejőbába [det. S. Tóth]
- Gonepteryx rhamni* Linnaeus. – TÓTH 2012a: Hungary, Bakony region, Csersztomaj [det. S. Tóth]. – TÓTH 2012b: Hungary, Mátra region [det. S. Tóth]
- Pieris brassicae* Linnaeus. – TÓTH 1988b: Hungary, Sár Hegy (Gyöngyös) [s. a. TÓTH 2012b] [7 ♂, 28 ♀, 1986, leg. and det. S. Tóth]. – TÓTH 2013: Hungary, Hejőbába [det. S. Tóth]
- Pieris* sp. – CERRETTI & TSCHORSNIG 2010: Italy, Piemonte, Torino [1 ♀ in MSNV, leg. G. Della Beffa, det. CR]

Lep. Pyralidae

- Acrobasis tumidana* Denis & Schiffermüller. – ČAPEK & ČEPELÁK 1970: Slovakia, Pata [1969, leg. M. Čapek, det. J. Čepelák]. – ČAPEK & ČEPELÁK 1981: Slovakia, Čifáre [1971, leg. M. Čapek, det. J. Čepelák]
- Phycita roborella* Denis & Schiffermüller. – ČAPEK & ČEPELÁK 1970: Slovakia, Pata [2 ♀, 1969, leg. M. Čapek, det. J. Čepelák]
- Sciota marmorata* Alphéraky. – PILYUGINA 1925: Russia, Saratov region [1920–1925]
- Pyralidae sp. – GHAHARI et al. 2008a: Iran, Mazandaran, Behshahr [s. a. SAKENIN et al. 2010] [2 ♂, 1 ♀, 2002, prb. det. C.-m. Chao]

Lep. Sesiidae

- Paranthrene tabaniformis* Rottemburg. – KOLUBAJIV 1962: Czech Republic, Bohemia, Brandýs nad Labem [host most prb. wrong] [1 ♀, 1957, leg. and det. S. Kolubajiv]

Lep. Sphingidae

- Hyles euphorbiae* Linnaeus. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries. – KRÖBER 1910: Germany, Hamburg vic. [det. O. Kröber]. – RIEDEL 1931: Germany, Hessen, Mitteldick near Frankfurt a. M. [1 ♀, 1930, leg. A. U. E. Aue, det. M. P. Riedel]
- Laothoe populi* Linnaeus. – HERTING 1960: Germany, no locality [1 ex. in DEIC, leg. W. Schwenke, det. HE]. –

- RÖSELER 1963: Germany, Baden-Württemberg, Schwetzingen [1959/1960, leg. R. Gauss, det. HE]. – GAPONOV 2003: Russia, Voronezh region [1 ♂, 4 ♀, leg. and det. S. P. Gaponov (pers. comm. S. P. Gaponov, 1992)]
- Smerinthus ocellata* Linnaeus. – pers. comm. S. P. Gaponov, 1992: Russia, Voronezh region [2 ♂, 2 ♀, leg. and det. S. P. Gaponov]
- Sphinx pinastri* Linnaeus. – New record: Germany, Sachsen-Anhalt, Steckby [host given with “?”, 1 ♂ in SMNS, 2.VI.1933, det. TS]
- Lep. Thaumetopoeidae
- [Remark: *Blondelia* from *Thaumetopoea* should be re-identified to be sure that it was not *Blondelia pinivora*.]
- Thaumetopoea pityocampa* Denis & Schiffermüller. – HERTING 1960: Spain [“Servicio de Plagas Forestales, Madrid”]
- Thaumetopoea processionea* Linnaeus. – DOWDEN 1933: Hungary. – MAMUN 1978: Bulgaria [cited from HUBENOV 1985]. – ZEEGERS 1997: The Netherlands, NB, Bladel + Vredepeel [1 ♂, 1 ♀, 1993, 1996, leg. A. Schreurs, M. van Helden, det. ZE]
- Lep. Thyatiridae
- Asphalia ruficollis* Denis & Schiffermüller. – ČAPEK & ČEPELÁK 1981: Slovakia, Štúrovo [1 ♂, 1971, leg. M. Čapek, det. J. Čepelák]
- Polyploca ridens* Fabricius. – ČAPEK & ČEPELÁK 1970: Slovakia, Pata [1964, leg. M. Čapek, det. J. Čepelák]
- Lep. Tortricidae
- Archips crataegana* Hübner. – ZNAMENSKII 1968: Russia, European part [1962–1966, leg. V. S. Znamenskii, det. ST and/or B. B. Rohdendorf]
- Archips fuscocupreanus* Walsingham. – SHIMA 2006: Japan, Honshu, Iwate Pref., Morioka City [det. SH]
- Archips podana* Scopoli. – LEHRER & PASCOVICI 1966: Romania, Iași and/or Suceava region [1 ♀, 1959, det. A. Z. Lehrer]
- Archips rosana* Linnaeus. – BRANDE & VERBEKE 1949: Belgium, Destelbergen [1 ♂, 1948, det. ME]. – MARKELOVA 1957: Russia, St. Petersburg region [1953–1956, leg. V. P. Markelova, det. ZM and/or ST]. – MICZULSKI & KOŚLIŃSKA 1976: Poland [4 ex., 1965–1973, det. A. Draber-Mońko]. – MAMUN 1978: Bulgaria [cited from HUBENOV 1985]. – MEY 1987: Germany, Brandenburg, Schenkenberg [1 ♀, 1983, leg. Schwarz, det. ZR]. – IVINSKIS et al. 1988: Lithuania [11 ex., 1986–1987]
- Archips xylosteana* Linnaeus. – PATOČKA et al. 1962: Slovakia [1952–1960]. – MIRCHEV et al. 1999: Bulgaria [cited from HUBENOV 2001]
- Choristoneura hebenstreitella* Müller. – ČAPEK & ČEPELÁK 1981: Slovakia, Sikenica [1971, leg. M. Čapek, det. J. Čepelák]
- Choristoneura murinana* Hübner. – KOLUBAJIV 1934: Czech Republic, Moravia, Žárovice [numerous, 1933, rev. HE (1 ♀ in VULH)]. – SCHIMITSCHEK 1943: Czech Republic, Moravia, Blumenau (= Plumlov) [s. a. SCHIMITSCHEK 1964, misid. as *Phorocera assimilis*, rev. HERTING 1960] [1941]. – FRANZ & WELLENSTEIN 1958: Germany, Baden-Württemberg, Schwarzwald [s. a. IOBC-List 2] [e. p., rare, 1956, leg. J. Franz, det. ME]. – ZWÖLFER 1961: France, Vosges and/or Germany, Baden-Württemberg, Schwarzwald [s. a. ZWÖLFER 1956, 1957, ZWÖLFER & KRAUS 1957] [18 ex., 1955–1958, leg. H. Zwölfer, prb. det. ME]. – ČAPEK 1961a: Slovakia, Hodruša [s. a. IOBC-List 2, ČAPEK et al. 1958, HERTING 1960, ČAPEK 1961b] [1953–1958, leg. M. Čapek, det. ME]. – KARCZEWSKI 1983: Poland, Kielce district [1980–1981, det. J. Karczewski]. – TSCHORSNIG & HERTING 2005: Austria, Niederösterreich, Baden near Wien [1 ♀ (small specimen) in TLMF, 1877, leg. Wachtl]
- Cnephasia* sp. – New record: Switzerland, Graubünden [unpublished note of HE] [leg. V. Delucchi, det. HE]
- Cochylimorpha hilarana* Herrich-Schäffer. – VIMMER 1935: prb. Czech Republic, Bohemia [leg. Vlach, det. A. Vimmer]
- Cydia pomonella* Linnaeus. – IOBC-List 11: Turkey, Ankara [host unlikely, s. KARA & TSCHORSNIG 2003] [2 ♀, leg. N. Kiliñer, det. HE]
- Hedya nubiferana* Haworth. – PFEFFER 1930b: Czech Republic, Bohemia, Rudohofí [s. a. PFEFFER 1930a] [prb. 1929–1930]. – HERTING 1960: Germany [in MFS, det. HE]
- Pandemis cerasana* Hübner. – PFEFFER 1930b: Czech Republic, Bohemia, Rudohofí [s. a. PFEFFER 1930a] [prb. 1929–1930]. – KOLUBAJIV 1962: Czech Republic, Bohemia, Šárka near Praha [1 ♀ in VULH, 1957, leg. and det. S. Kolubajiv, rev. HE]
- Pandemis dumetana* Treitschke. – DOWDEN 1933: Hungary [laboratory]
- Tortrix viridana* Linnaeus. – CECCONI 1912: Italy, Toscana, Barberino di Mugello [s. a. CECCONI 1924, prb. misid. as *Lydella angelicae*] [1 ex., leg. G. Ceconi]. – ČAPEK 1961a: Slovakia, Štúrovo [s. a. HERTING 1960] [1953–1958, leg. M. Čapek, det. ME]. – FANKHÄNEL 1961a: East Germany [1957–1959, leg. H. Fankhänel, det. HE]. – KOLUBAJIV 1962: Czech Republic, Bohemia, Šárka near Praha + Moravia, Tvrdonice [6 ex. in VULH, 1954–1957, leg. and det. S. Kolubajiv (+ prb. F. Gregor), rev. HE]. – LEHRER & PLUGARJ 1962: Moldova, I Vancea and/or Bakhmut [s. a. PLUGARJ 1965c] [1958–1960, leg. S. G. Plugarj, det. A. Z. Lehrer]. – SIERPIŃSKI 1968: Poland, Iłow [1959, det. J. Karczewski]. – ZNAMENSKII 1968: Russia, European part [1962–1966, leg. V. S. Znamenskii, det. ST and/or B. B. Rohdendorf]. – BETZ & SCHWERTFEGER 1970: Germany, Niedersachsen, Lehre near Braunschweig [s. a. IOBC-List 8, BETZ & SCHWERTFEGER 1971] [2 ex., 1965–1966, det. HE]. – ČAPEK & ČEPELÁK 1970: Slovakia, Štúrovo [2 ♀, 1966, leg. M. Čapek, det. J. Čepelák]. – IOBC-List 8: Germany, Hessen, Hanau [1 ex., leg. Franz, det. HE]. – FARINETS 1977: Ukraine, Transcarpathian region [1971–1975, leg. S. I. Farinets]. – GANCHEV 1977: Bulgaria [s. a. MAMUN 1978 (both cited from HUBENOV 1985)]. – TRENCHEV 1980b: Bulgaria, Voinitsa near Vidin [1977, leg. G. Trenchev]. – HORSTMANN 1984: Germany, Bayern, Würzburg, Schraudenbach [s. a. HORSTMANN 1971] [5 ex., 1967–1981, leg. K. Horstmann, det. HE]. – LIU et al. 1998: China [no details]. – GAPONOV 2003: Russia, Voronezh region [1 ♂, 1 ♀, leg. Krivotulova, det. S. P. Gaponov (pers. comm. S. P. Gaponov, 1992)]
- Zeiraphera griseana* Hübner. – PFEFFER 1930a: Czech Republic, Bohemia, Rudohofí [s. a. PFEFFER 1930b] [rare, prb. 1929–1930]. – KOLUBAJIV 1934: Czech Republic, Bohemia, Přísečnice + Tuchoměřice near Praha [1 ♂, 2 ♀ in VULH, 1930, 1931, det. S. Kolubajiv, rev. HE]. – DELUCCHI 1982: Switzerland, Graubünden, Samedan [1 ♀, leg. J.-P. Aeschlimann, det. HE]
- Tortricidae sp. – ZIEGLER 1987: Germany, Brandenburg, Werneuchen [host on *Malus domestica*, leg. Köppen, 1970]. – KOT 2007: Poland, Lublin env. [in apple orchards, 3 ex., 1999–2001, leg. I. Kot, det. C. Bystrowski]
- Lep. Yponomeutidae
- Yponomeuta evonymella* Linnaeus. – IOBC-List 1: Germany, Bayern, Erlangen [1 ex., 1952, leg. H. J. Stammer, det. ME, rev. HERTING 1960]. – KOLUBAJIV 1962: Czech Republic, Bohemia, Konopiště [1 ♀, 1954, det. S. Kolubajiv]. – KOLOMIETS 1965: Russia, Tomsk region [1962, leg. KO, det. KO and/or ST and/or ZM]. – KOEHLER & KOLK 1971: Poland [low parasit., 1966–1969, det. J. Karczewski]. – MICZULSKI & ANASIEWICZ 1976: Poland, Lublin [1969, det.

A. Draber-Mońko. – STANIONYTE et al. 1984: Lithuania, Vilnius [1 ex., 1979, leg. V. P. Jonaitis, det. RI]. – IOBC-List 10: Germany, Bayern, Strullendorf [2 ex., leg. G. Heusinger, det. HE]. – TSCHORSNIG & HERTING 2005: Austria, Niederösterreich, Krems-Hollenburg [1 ♀ (small specimen) in TLMF, 1899, leg. Wachtl]. – VAÑHARA et al. 2009: Czech Republic [1 ex. in VULH, 1956, leg. J. Kudler, rev. HE]

Yponomeuta malinellus Zeller. – TKACHEV 1984: Ukraine [atypical host, ?misid., not repeated in TKACHEV & LAPA 1990] [1970–1982, leg. V. M. Tkachev, det. L. G. Rogochaya]

Yponomeuta padella Linnaeus. – BAER 1921: prb. Germany [“Kramer i. litt.”]. – VIMMER 1928: Czech Republic, Bohemia. – FRIESE 1963: Germany, Berlin [reared by DEI, det. HE]. – MICZULSKI 1987: Poland, Lublin [168 ex., 1976, leg. B. Miczulski, det. A. Draber-Mońko]

Yponomeuta rorrella Hübner. – KOEHLER & KOLK 1971: Poland [low parasit., 1966–1969, det. J. Karczewski]

Lep. Zygaenidae

Zygaena trifolii Esper. – Identification for C. Naumann (via A. Hofmann), 2015: Germany, Nordrhein-Westfalen, Bielefeld [1 ♂ in ZFMK, 1988, leg. C. Naumann, det. TS]

Blondelia pinivora (Ratzeburg, 1844)

Lep. Thaumetopoeidae

Thaumetopoea ispartaensis Doğanlar & Avci. – AVCI & KARA 2002: Turkey, Isparta, Senirkent-Kapıdağ [misid. as *Blondelia nigripes* (also in KARA & TSCHORSNIG 2003), rev. BERGSTRÖM & BYSTROWSKI 2011] [42 ♂, 38 ♀, 1999–2001, leg. M. Avci, det. K. Kara, rev. C. Bergström]

Thaumetopoea pinivora Treitschke. – RATZEBURG 1844: Germany, no locality [rev. BERGSTRÖM & BYSTROWSKI 2011] [1 ♀ in ZSMC, leg. and det. J. T. C. Ratzeburg]. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [misid. as *Dexodes machairopsis* (= *Blondelia nigripes* in HERTING 1960), rev. BERGSTRÖM & BYSTROWSKI 2011] [1 ♂, 1 ♀ in NHMW, 1886 (prb. leg. Rogenhofer)]. – BAER 1921: prb. Germany [det. W. Baer as *Blondelia nigripes* = prb. *pinivora*, s. BERGSTRÖM & BYSTROWSKI 2011] [in FZIT]. – SITOWSKI 1925: Poland, Pomorze [prb. misid. as *Ceromasia nigripes*]. – FORD et al. 2000: Sweden, Öland, Böda [misid. as *Blondelia nigripes*, s. BERGSTRÖM & BYSTROWSKI 2011] [4 ♀ (sic) in RSME, 1993–1995, leg. C. Eliasson, det. T. H. Ford, rev. C. Bergström]. – BERGSTRÖM & BYSTROWSKI 2011: Sweden, Öland, Böda [1 ♂, 1 ♀ in MZLU, 1956, leg. E. Tham, det. C. Bergström]; Sweden [1 ♀ in MZLU, leg. F. Nordström, det. C. Bergström]; Sweden, Gotland [21 ♂, 16 ♀ + 2 ex. (1 ex. in SMNS), 2005–2007, leg. S. Larsson, det. C. Bergström]; Sweden, Gotland, Sunde parish, Muskmyr [3 ♂, 2 ♀, 2006, 2007, leg. M. Johannesson, det. C. Bergström]. – BYSTROWSKI & JANISZEWSKI 2015: Poland, Mierzeja Helska [1 ♂, 1 ♀ in IBL, 1954, det. C. Bystrowski]

Compsilura concinnata (Meigen, 1824)

[*acronyctae* Bouché, *antiopis* Robineau-Desvoidy, *bercei* Robineau-Desvoidy, *bombycivora* Robineau-Desvoidy, *caiae* Robineau-Desvoidy, *cuculliae* Robineau-Desvoidy, *flavifrons* Robineau-Desvoidy, *guerini* Robineau-Desvoidy, *hadenae* Robineau-Desvoidy, *iovora* Robineau-Desvoidy, *meditabunda* Meigen, *munda* Meigen, *orgyae* Robineau-Desvoidy, *orthalidis* Robineau-Desvoidy, *pieridis* Robineau-Desvoidy, *prorsae* Robineau-Desvoidy, *pusilla* Robineau-Desvoidy, *pygerae* Robineau-Desvoidy, *rufipalpis* Meigen (prb. synonym, HE, pers. comm.), *serriventris* Rondani; other combinations: *Doria*,

Machaeraea, *Machaira*, *Macherea*, *Masicera*, *Phorocera*, *Tachina*]

Hym. Cimbicidae

Cimbex femoratus Linnaeus. – PADALKA 1914: Russia, Sankt-Petersburg env. [as *Tachina* sp., young larvae in the intestine = prb. *C. concinnata*] [1912, leg. B. Padalka]

Cimbex sp. – BRAUER & BERGENSTAMM 1894: Czech Republic, Bohemia, prb. Chodov [rev. HERTING 1960, TS, host as *Cimbex axillaris* Jurine (prb. misid.)] [on label: *Cimbex on Salix caprea*, 1 ♀ in NHMW, leg. R. v. Stein]. – CHAO et al. 1998: China [no details]

Hym. Pamphiliidae

Neurotoma saltuum Linnaeus. – HERTING 1960: Austria, Wien [s. a. TSCHORSNIG & HERTING 2005] [1 ♂ in TLMF, 1902, leg. Wachtl]

Hym. Tenthredinidae

Allantus cinctus Linnaeus. – SCHEIBELREITER 1972: Austria [leg. G. Scheibelreiter, det. HE]

Amauronematus stenogaster Förster. – LIU et al. 1998: China [no details]

Cladius grandis Serville. – BRAUER & BERGENSTAMM 1894: Czech Republic, Bohemia, prb. Chodov [rev. HERTING 1960] [in NHMW, leg. R. v. Stein]

Cladius pallipes Serville. – BELSHAW 1993: United Kingdom, Berkshire, Slough [s. a. AUDCENT 1942] [in BMNH (coll. O. W. Richards), det. BE]

Craesus septentrionalis Linnaeus. – HERTING 1960: Germany, no locality [1 ex. in DEIC, leg. W. Schwenke, det. HE]

Pachynematus sp. – LINDNER 1941: Germany, Rheinland-Pfalz, Speyer [host given with “?” (no material in SMNS), 1923, leg. L. Zirngiebl, det. M. P. Riedel]

Strongylogaster osmundae Takeuchi. – SHIMA 2006: Japan, Honshu, Saitama Pref., Hanno + Nagano Pref., Kamisuma [det. SH]

Hym. indet.

Hymenoptera Symphyta sp. – BELSHAW 1993: United Kingdom: United Kingdom, no locality + Lancashire, Stretford [in BMNH (coll. “Andr”), MMUE (coll. “BriH”), det. BE]

Lep. Arctiidae

Arctia caja Linnaeus. – ROBINEAU-DESVOIDY 1830: France, prb. Yonne or Paris vic. [s. a. HERTING 1974a] [e. p.]. – KRAMER 1917: Germany, Sachsen, Oberlausitz, Rachlau [leg. K. T. Schütze, det. H. Kramer]. – AUDCENT 1942: United Kingdom [1 ex. in bad condition, rev. HERTING 1960]. – TÓTH 1988b: Hungary, Sár Hegy (Gyöngyös) [1 ♂, 3 ♀, 1985, leg. and det. S. Tóth]. – GAPONOV & TSURIKOV 1989: Russia, Central Black Soil zone. – BELSHAW 1993: United Kingdom, Essex, Walthamstow [in BMNH (coll. “HawC”), det. BE]. – New record: Germany, Hessen, Frankfurt a. Main [1 ex. in SMFD, leg. Saalmüller, det. TS]

Arctia festiva Hufnagel. – GAPONOV & TSURIKOV 1989: Russia, Central Black Soil zone [4 ♂, 3 ♀, leg. Starchenkov (according to pers. comm. S. P. Gaponov, 1992)]

Arctia villica Linnaeus. – GAPONOV & TSURIKOV 1989: Russia, Voronezh region [s. a. GAPONOV 2003]; Russia, Voronezh region [3 ♂, 2 ♀, leg. and det. S. P. Gaponov (pers. comm. S. P. Gaponov, 1992)]

Callimorpha dominula Linnaeus. – FORD et al. 2000: United Kingdom, Oxfordshire, Cothill [2 ♂ in RSME, 1993, leg. D. F. Owen, det. T. H. Ford]. – ROBERTSON & SHAW 2012: United Kingdom, Southern England [2 ♂, 1 ♀, 2002, leg. A. R. Cronin]

Diaphora mendica Clerck. – KARCZEWSKI 1962: Poland [1 ♂, 1 ♀, 1949, leg. and det. J. Karczewski]. – BELSHAW 1993: United Kingdom, Lancashire, Lytham [in BMNH (coll.

- R. W. Watson), det. BE]
- Hyphantria cunea* Drury. – SCHIMITSCHEK 1952: Austria, Burgenland, Weiden/See [s. a. BÖHM & PSCHORN-WALCHER 1952, SCHIMITSCHEK 1964] [1952, leg. Schimitschek, det. H. Mayer]. – BOGAVAC 1953: Serbia, Vojvodina [1950–1952, det. ME]. – JERMY 1953a: Hungary [s. a. JERMY 1952b, NAGY et al. 1953 (cited from HERTING 1976b), JERMY 1957] [common]. – SISOJEVIĆ 1953a: Serbia [s. a. SISOJEVIĆ et al. 1991] [numerous, 1952, det. ME]. – DYADECHKO 1954: Ukraine. – GYÖRFI 1954: Hungary [numerous, 1951, 1952]. – SZALAY-MARZÓS 1957: Hungary [1954]. – BOGAVAC 1958: Serbia, several localities [numerous, 1953–1954, det. ME]. – MANOLACHE et al. 1958: Romania [1951–1956]. – SIKURA 1959a: Ukraine, Transcarpathia [s. a. SIKURA 1959b (cited from HERTING 1976b)] [1955–1956]. – ČAPEK 1961a: Slovakia, Gabčíkovo [1953–1958, leg. M. Čapek, det. ME]. – ČEPELÁK 1963b: Slovakia, Nitra env. [several ex., 1954, det. J. Čepelák]. – HASEGAWA 1966: Japan, no locality [cited from SHIMA 1999]. – TADIĆ & KOSAČ 1967: Montenegro, Bar [s. a. IOBC-List 8 as *Hyphantria* sp.] [rare, 1963–1964, leg. M. Tadić, det. HE]. – TADIĆ 1975: Serbia, Zemun and/or Subotica [1970–1972, leg. M. Tadić, det. C. W. Sabrosky]. – AGUILAR & RIOM 1979: France, Gironde and/or Landes [s. a. RIOM & MENASSIEU 1978] [1976–1979(?), det. J. d'Aguilar]. – TRENCHÉV 1980b: Bulgaria, Silistra [e. l., 1973, leg. G. Trenchéev]. – BAŞ 1982: Turkey [cited from ÇANAĞIOĞLU & SELMI 1988, s. a. ÇANAĞIOĞLU 1993] [prb. det. HE or ME]. – TALITSKII & KORENEV 1982: Moldova, several localities [s. a. TALITSKII & TALITSKAYA 1978] [numerous, 1973–1980, det. RI]. – TÓTH 1985b: Hungary, Velence [2 ♀, 1984, leg. K. Szeőke, det. S. Tóth]; Hungary, several localities [s. a. TÓTH 2012a] [numerous, leg. and det. S. Tóth]. – ALLEGRO 1987: Italy, Lombardia, Ponte Merlano [s. a. IOBC-List 11] [5 ex., leg. G. Allegro, det. HE]. – SHAROV & IZHEVSKIY 1987: Russia, European part [1981–1983, det. RI]. – TIBERI & BIN 1987: Italy, Emilia-Romagna + Mantova [s. a. BIN et al. 1994] [1986, 1987, det. HE]. – ZIEGLER 1987: Romania, Bukarest [1985, leg. Doberitz]. – TÓTH 1988b: Hungary, Sár Hegy (Gyöngyös) [s. a. TÓTH 2012b] [1 ♀, 1986, leg. and det. S. Tóth]. – GAPONOV & TSURIKOV 1989: Russia, Voronezh region [3 ♂, 4 ♀, leg. and det. S. P. Gaponov (pers. comm. S. P. Gaponov, 1992)]. – NANNI et al. 1989: Italy, Lombardia, Mantua [s. a. IOBC-List 11, NANNI 1991] [28 ex., leg. P. Giunchi, det. TS]. – SOVERSHENOVA 1991: Russia, Stavropol Territory [1978]. – IOBC-List 12: Italy, Prov. Pavia, Valeggio [11 ex., leg. Bertuzzi, det. HE]. – TUNCER & ECEVIT 1996: Turkey, Samsun [s. a. IOBC-List 12] [1992, det. HE (2 ♀)]. – MARCHESINI et al. 1998: Italy, Veneto [1992–1997]. – CAMERINI & GROPPALI 1999: Italy, Pavia [s. a. IOBC-List 12, IOBC-List 13] [17 ♂, 31 ♀, 15 ex., leg. G. Camerini, det. HE]. – SHIMA 1999: Japan, Honshu, Gunma Pref. [det. SH]. – CERRETTI & TSCHORSNIG 2002: Italy, Lombardia, Bosco della Fontana [3 ex., leg. and det. CR]. – NURIEVA 2002: Azerbaijan, Guba-Khachmaz region [1994–1998, leg. I. Nurieva]. – KAN et al. 2003: Japan, Honshu, Ibaraki Pref., Tsukuba City + Kukizaki Town [s. a. SHIMA 1999] [11 ex., 1997]. – IOBC-List 14: Turkey, Samsun [2 ♂, 1 ♀, 1999, leg. J. J. Lipa, det. TS]. – WATANABE 2005: Japan, Honshu, Ibaraki Pref., Tsukuba [1995–1997, det. SH]. – ICHIKI & NAKAMURA 2007: Japan, Honshu, Ibaraki Pref., Tsukuba [2004]. – YANG et al. 2008: China, Shangdong + Hebei prov. [1996–1999, det. C.-m. Chao]. – CERRETTI & TSCHORSNIG 2010: Italy, Emilia-Romagna, Bologna [2 ♂, 2 ♀, 2004, leg. L. Sighinolfi, det. TS]. – WANG et al. 2010: China, Liaoning, several localities. – TÓTH 2011: Hungary, Mecsek Mountains and/or env. – SULLIVAN et al. 2012: Turkey, Prov. Samsun, Carsamba plain [s. a. SULLIVAN 2011] [2 ♂, 4 ♀, 2008–2009, det. K. Kara]. – TÓTH 2013: Hungary, Hejőbába [det. S. Tóth]. – Identification for G. Camerini, 2014: Italy, Lombardia, Prov. Pavia [3 ♂, 2 ♀, 2013, leg. G. Camerini, det. TS]
- Lemyra imparilis* Butler. – HONDO 1992: Japan, Honshu, several localities [cited from SHIMA 1999]. – SHIMA 1999: Japan, Honshu, Tokyo, Hachijo Island [det. SH]. – HONDO 2006: Japan, Honshu, Kinki region [1990–1994, 2003–2005]
- Lemyra inaequalis* Butler. – SHIMA 1984b: Japan, no locality [det. SH]
- Lithosia quadra* Linnaeus. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [rev. HERTING 1960] [in NHMW, leg. G. von Frauenfeld]. – ROBINEAU-DESVOIDY 1863: France [host genus misspelled as “*Orthosia*”, s. a. HERTING 1974a] [e. p., leg. J. B. E. Bellier de la Chavignerie]. – LUCIANO & ROVERSI 2001: Italy [no details]. – New records: Germany, Baden-Württemberg [1 ♂ in SMNS, leg. v. Roser, det. HE, TS]; France [unpublished note of HE] [in MNHN (coll. É. Gobert), det. HE]
- Spilosoma lubricipeda* Linnaeus. – ROBINEAU-DESVOIDY 1863: France [s. a. HERTING 1974a] [e. p., leg. F. E. Guérin-Méneville]. – MORLEY 1906: United Kingdom, no locality [leg. Phillips, det. C. J. Wainwright]. – KRAMER 1917: Germany, Sachsen, Oberlausitz, Rachlau [leg. K. T. Schütze, det. H. Kramer]. – CARR 1935: United Kingdom, Nottinghamshire, Mansfield [1 ♂, leg. W. Daws, det. C. J. Wainwright]. – BELSHAW 1993: United Kingdom, Kent, Goudhurst [in BMNH (coll. O. W. Richards), det. BE]
- Spilosoma luteum* Hufnagel. – WULP 1863: The Netherlands, Leiden [leg. H. W. de Graaf, det. F. M. van der Wulp]. – WULP 1869: The Netherlands [leg. G. W. Grebner, J. W. Lodeesen, det. F. M. van der Wulp]. – MEIJERE 1935: The Netherlands, Amsterdam [leg. G. van der Meulen, det. J. C. H. de Meijere]. – HERTING 1960: Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]. – KARCZEWSKI 1962: Poland [3 ♂, 1954, 1955, leg. and det. J. Karczewski]. – BELSHAW 1993: United Kingdom, Putney [in BMNH, det. BE]. – ROBERTSON & SHAW 2012: United Kingdom, Sussex, Portslade [2 ♀ in RSME, 1995, leg. A. R. Cronin]. – New records: Germany, Baden-Württemberg, Stuttgart [2 ♂ in SMNS, 1883, leg. Finckh, det. TS]; Germany, Hessen, Frankfurt a. Main [1 ♂ in SMFD, leg. Saalmüller, det. TS]
- Spilosoma virginica* Fabricius. – MÉSZÁROS 1966: Hungary [introduced host]
- Tyria jacobaeae* Linnaeus. – TÓTH 1985b: Hungary, Bakony Mts., Borzavár + Porva [s. a. TÓTH 1987, 2012a] [3 ex., 1985, leg. and det. S. Tóth]. – ZIEGLER 1987: Germany, Mecklenburg-Vorpommern, Neubrandenburg [1984, leg. J. Gelbrecht]. – GAPONOV & TSURIKOV 1989: Russia, Central Black Soil zone [leg. Krivotulova (according to pers. comm. S. P. Gaponov, 1992)]. – BELSHAW 1993: United Kingdom, Sussex, Hove [s. a. AUDCENT 1942] [in BMNH (coll. “GriA”), det. BE]. – TÓTH 2011: Hungary, Mecsek Mountains and/or env. – TÓTH 2012a: Hungary, Bakony region, Tündérmajor [leg. and det. S. Tóth]. – TÓTH 2012b: Hungary, Mátra region [det. S. Tóth]
- Watsonarctia deserta* Bartel. – GAPONOV 2003: Russia, prb. Central Black Soil zone [prb. leg. and det. S. P. Gaponov]
- Arctiidae sp. – HOFSSÄSS & TSCHORSNIG 2010: Germany, Baden-Württemberg, Stromberg, Häfnerhaslach [1 ♂ in SMNS, 2008, leg. K. Hofssäss, det. TS]

Lep. Bombycidae

- Bombyx mori* Linnaeus. – WULP 1866: The Netherlands, prb. Leiden [3 ex., det. F. M. van der Wulp]. – BOUVIER & DELACROIX 1893: France [det. M. Brongniart]. – CZIŽEK 1906: Czech Republic, Moravia, Brünn (= Brno) [leg. and det. K. Czižek]. – ICHIKI & SHIMA 2003: Japan [laboratory]

Lep. Crambidae

- Anania terrealis* Treitschke. – SHIMA 1999: Japan, Honshu, Kyoto Pref. [det. SH]
Cnaphalocrocis medinalis Guenée. – SHIMA 2006: Japan, Honshu, Iwate Pref., Morioka City [det. SH]
Cydalima perspectalis Walker. – SHIMA 1973: Japan, Kyushu, Fukuoka Pref., Mt. Hiko [1 ♂, 1 ♀, VI.1971, leg. Takeno, det. SH]
Ostrinia furnacalis Guenée. – SHIMA 2015: Japan, Honshu, Tochigi Pref. [1 ♀ in NIAS, 1981, leg. I. Hattori, det. SH]

Lep. Danaidae

- Danaus chrysippus* Linnaeus. – FORD & SHAW 1991: Lebanon, Beirut [s. a. IOBC-List 11] [1 ♂, 1973, leg. T. B. Larsen]. – ROBERTSON & SHAW 2012: Italy, Sardinia, Sassari, Bosa [s. a. IOBC-List 14] [1 ♂ in RSME, 1997, leg. V. Cameron-Curry, det. TS]
Parantica sita Kollar. – MORITA 1982: Japan, Honshu, Tokyo, Tama City [cited from SHIMA 1999]

Lep. Drepanidae

- Drepanidae sp. – KOLOMIETS 1977: Russia, Altai region [e. p., 1 ♀, 1973, leg. L. N. Litvinchuk, det. KO]

Lep. Gelechiidae

- Helcystogramma triannulella* Herrich-Schäffer. – KAYA et al. 2016: Turkey, Prov. Hatay [2012–2013, det. K. Kara]

Lep. Geometridae

- Abraxas grossulariata* Linnaeus. – WEIJENBERGH 1874: The Netherlands, prb. Haarlem [leg. H. Weijenbergh, prb. det. F. M. van der Wulp]. – MEADE 1892: United Kingdom, no locality [leg. S. Saunders, det. R. H. Meade]. – WULP & MEIJERE 1898: The Netherlands, Amsterdam [1 ♀ in ZMAN, 1894, leg. J. T. Oudemans, det. J. C. H. de Meijere, rev. ZE (pers. comm.)]. – BELSHAW 1993: United Kingdom, Middlesex, Osterley + London, Regents Park + Birmingham [s. a. AUDCENT 1942] [in BMNH (coll. “ForR”, “Hawk”), CMBK (coll. Smith), det. BE]
Agriopsis leucophaearia Denis & Schiffermüller. – AUDCENT 1942: United Kingdom [in BMNH]
Archiearis parthenias Linnaeus. – HERTING 1960: Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]
Arichanna melanaria Linnaeus. – HIRASHIMA et al. 1974: Japan, no locality [cited from SHIMA 1984b]. – SHIMA 1999: Japan, Kyushu, Oita Pref., Mt. Kujû [det. SH]
Ascotis selenaria Denis & Schiffermüller. – KUGLER 1980: Israel [no details]
Cepphis advenaria Hübner. – KARCZEWSKI 1962: Poland [1 ♀, 1950, leg. and det. J. Karczewski]
Colotois pennaria Linnaeus. – RIEDEL 1908: Germany, prb. Sachsen, Crimmitschau [leg. G. Junkel, det. M. P. Riedel]. – LUCIANO & ROVERSI 2001: Italy [no details]. – IOBC-List 14: Serbia, Mala Moštanica + Kosvin [1 ♂, 1 ♀, 1988, 1989, leg. M. Glavendekić, det. TS]
Cyclophora punctaria Linnaeus. – LEHRER & PLUGARJ 1966: Moldova, Bakhmut [s. a. PLUGARJ 1965c] [1 ♂, 1961, leg. S. G. Plugarj, det. A. Z. Lehrer]
Cystidia truncangulata Wehrli. – PSCHORN-WALCHER 1964b: Japan, Hokkaido, Sapporo [s. a. MESNIL & PSCHORN-WALCHER 1968] [1961, leg. H. Pschorn-Walcher, det. ME]
Ectropis crepuscularia Denis & Schiffermüller. – KARCZEWSKI 1962: Poland [numerous, 1948–1953, leg. and det. J. Karczewski]
Ematurga atomaria Linnaeus. – KARCZEWSKI 1962: Poland [2 ♀, 1952, leg. and det. J. Karczewski]
Ennomos erosaria Denis & Schiffermüller. – LEHRER & PLUGARJ 1966: Moldova, Bakhmut [s. a. PLUGARJ 1965c] [1 ♂, 1 ♀, 1961, leg. S. G. Plugarj, det. A. Z. Lehrer]

- Erannis defoliaria* Clerck. – GYÖRFI 1949: Hungary, Bükk Mountains [1938–1941, leg. J. Györfi]. – Identification for M. Glavendekić, 2011: Serbia, no locality [1 ♂, no date]
Hydria undulata Linnaeus. – KARCZEWSKI 1962: Poland [1 ♂, 1951, leg. and det. J. Karczewski]
Lycia hirtaria Clerck. – RICHARDS 1932: United Kingdom, Middlesex, Hampstead [1 ♂, 2 ♀ (in BMNH), 1922, rev. BE]
Macaria liturata Clerck. – HERTING 1960: Germany [1 ex. in DEIC, leg. W. Schwenke, det. HE]
Macaria notata Linnaeus. – LEHRER & PLUGARJ 1966: Moldova, Bakhmut [s. a. PLUGARJ 1965c] [1 ♂, 1961, leg. S. G. Plugarj, det. A. Z. Lehrer]
Phigalia pilosaria Denis & Schiffermüller. – FORD 1973: United Kingdom, Sheffield [1 ex., 1969, leg. T. H. Ford, det. D. M. Ackland]. – IOBC-List 13: Serbia, Visoka šuma Lošinci [1 ♂, 1992, leg. M. Glavendekić, det. TS]
Phigalia verecundaria Leech. – SHIMA 1999: Japan, Honshu, Shiga Pref. [det. SH]
Timandra griseata Petersen. – WULP 1869: The Netherlands [leg. C. Fransen, det. F. M. van der Wulp]
Triplosa dubitata Linnaeus. – HERTING 1960: Germany, Frankfurt [1 ♀ in SMFD, leg. Saalmüller, det. HE, rev. TS]

Lep. Hepialidae

- Hepialus humuli* Linnaeus. – BEZZI 1891: Italy, Prov. Padua [1 ♂, det. M. Bezzi]

Lep. Hesperidae

- Carcharodus alceae* Esper. – HERTING 1960: prb. Switzerland [in ETHZ, leg. P. Weber, det. HE]
Carterocephalus silvicola Meigen. – HERTING 1960: prb. Switzerland [in ETHZ, leg. J. Escher-Kündig, det. HE]
Parnara guttata Bremer & Grey. – MATSUMURA 1992a: Japan, Honshu, Niigata Pref., Joetsu City [cited from SHIMA 1999]
Thoressa varia Murray. – HIRUKAWA 1990: Japan, Honshu, Nagano City, Iizuna Kogen [cited from SHIMA 1999]

Lep. Heterogynidae

- Heterogynis canalensis* Chapman. – FREINA & TSCHORSNIG 2005: Spain, Prov. Lérida, Collado de Boixols [1 ♀ in ZFMK, VII.1984, host given as *Heterogynis* sp. by the breeder, leg. C. Naumann, det. TS]
Heterogynis penella Hübner. – XAMBEU 1907: France, Pyrénées-Orientales, Belloc [numerous, det. É. Gobert]. – FORD & SHAW 1991: France, Alpes-de-Haute-Provence, Castellane [s. a. IOBC-List 11] [host as *H. paradoxa*, compare FREINA & TSCHORSNIG 2005] [1 ♂ in RSME, 1984, leg. M. R. Shaw, det. HE]

Lep. Lasiocampidae

- Dendrolimus pini* Linnaeus. – ECKSTEIN 1911: Germany, Brandenburg [3 ex., 1905/1906, leg. K. Eckstein, det. H. Kramer]. – KOLOMIETS 1958: Russia, Siberia [cited from KOLOMIETS 1989]. – KOLOMIETS 1965: Russia, Novosibirsk region [e. l., 1962, leg. KO, det. KO and/or ST and/or ZM]. – KOLOMIETS 1977: Russia, Novosibirsk region [2 ♂, 1962, leg. G. S. Zolotarev, det. KO]. – MALYSHEV 1996: Russia, Voronezh region [s. a. MALYSHEV 1984 (cited from KOLOMIETS 1989)] [single ex., 1979–1981, leg. D. S. Malyshev, det. RI]
Dendrolimus punctatus Walker. – LI et al. 2001: China, Beijing area
Dendrolimus spectabilis Butler. – SHIMA 1984b: Japan, no locality [det. SH]
Dendrolimus superans Butler. – SHIMA 1984b: Japan, no locality [det. SH]. – KOLOMIETS 1992: Russia, Siberia, Altai region, Volchikha [e. l., 1 ex., 1987, leg. and det. KO]. – LIU et al. 1998: China [no details]. – YURCHENKO & TUROVA

- 2002: Russia, Siberia + Far East [rare, 1975–1997, det. RI]
Dendrolimus tabulaeformis Tsai & Liu. – HE et al. 1988: China, Beijing area [1983–1985]
- Eriogaster lanestris* Linnaeus. – KRAMER 1917: Germany, Sachsen, Oberlausitz, Rachlau [leg. K. T. Schütze, det. H. Kramer]. – HERTING 1960: Germany [in ZSMC]. – MAMUN 1978: Bulgaria [cited from HUBENOV 1985]. – BELSHAW 1993: United Kingdom, Hertfordshire, Watford [s. a. AUDCENT 1942] [in BMNH (coll. “StoC”), det. BE]. – TSCHORSNIG & HERTING 2005: Italy, Trentino, Waidbruck (= Ponte Gardena) [12 ♂, 4 ♀ in TLMF, 1904, leg. Wachtl]
- Gastropacha populifolia* Esper. – LI et al. 2001: China, Beijing area
- Gastropacha quercifolia* Linnaeus. – BIBOLINI 1960: Italy, La Spezia, Bocca di Magra [s. a. LUCIANO & ROVERSI 2001] [e. l., numerous, 1958–1959, leg. C. Bibolini, det. F. Venturi]. – pers. comm. T. Zeegers: The Netherlands, N Brabant, Alphen [1 ♂, 1 ♀ in PDWA, 1949, det. ZE]
- Lasiocampa quercus* Linnaeus. – ROBERTSON & SHAW 2012: United Kingdom, Sussex, Portslade [1 ♀ in RSME, 2001, leg. A. R. Cronin]
- Macrothylacia rubi* Linnaeus. – ROBINEAU-DESVOIDY 1830: France, prb. Yonne or Paris vic. [s. a. HERTING 1974a] [e. p.]. – HERTING 1960: Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]
- Malacosoma neustria* Linnaeus. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [coll. Bergenstamm]. – WULP & MEIJERE 1898: The Netherlands, no locality [leg. C. Franssen]. – RIEDEL 1908: Germany, prb. Sachsen, Crimmitschau [1903, leg. G. Junkel, det. M. P. Riedel]. – WESCHÉ 1909: United Kingdom [in BMNH]. – KOVAČEVIĆ 1928: Croatia, Slavonia [prb. 1923–1925, leg. and det. Ž. Kovačević]. – VIMMER 1928: Czech Republic, Bohemia. – POLAK 1930: The Netherlands, Amsterdam [common, 1910]. – BELANOVSKY 1931a: Ukraine, Prov. Kiev [not repeated in BELANOVSKY 1953, but prb. correct]. – HAMM 1942: United Kingdom, Oxford [1915, 1916, 1924, leg. A. H. Hamm, det. C. J. Wainwright]. – ČEPELÁK 1955a: SW Slovakia [1 ex., leg. and det. J. Čepelák]. – KOLUBAJIV 1962: Czech Republic, Praha-Hrdlořezy [1 ♂, 1 ♀ (1 ex. in VULH), 1937, leg. and det. S. Kolubajiv, rev. HE]. – MAMUN 1978: Bulgaria [cited from HUBENOV 1985]. – ZONATI 1978: Bulgaria [cited from HUBENOV 1985]. – GANCHEV 1980: Bulgaria, several localities [1966–1971, leg. G. Ganchev, det. RI]. – TÓTH 1985b: Hungary, Petlenderdö (Bogyoszló) [5 ex., 1985, leg. and det. S. Tóth]. – KANSU et al. 1986: Turkey, Central Anatolia [1983–1986, prb. det. HE]. – KHITSOVA & ISAEVA 1986: Russia, Central Black Soil zone [2 ♂, 1969, 1973 (+ 3 ex., 1979?), leg. L. N. KHITSOVA, G. A. Isaeva]. – FORD & SHAW 1991: United Kingdom, Sussex [3 ♂, 1985, leg. A. R. Cronin, det. T. H. Ford]. – CONSTANTINEANU & CONSTANTINEANU 1994: Southern Romania [1977–1990, det. J. Čepelák]. – BELSHAW 1993: United Kingdom, several localities [s. a. AUDCENT 1942] [in BMNH, NMWC, OXUM, several collectors, det. BE]. – FORD et al. 2000: United Kingdom, Sussex, Portslade [2 ♂, 4 ♀ in RSME, 1997, leg. A. R. Cronin, det. T. H. Ford]. – LI et al. 2001: China, Beijing area. – TÓTH 2012a: Hungary, Bakony region, Vörös-domb [det. S. Tóth]. – pers. comm. T. Zeegers: The Netherlands, mostly Amsterdam [many ex. in ZMAN and PDWA, 1896–1960, several collectors, det. ZE]. – Identification for S. S. Stanković, 2016: Greece, Attica, Athens, Tatoi mt. [2 ♂, 2016, leg. S. Stanković, det. TS]. – New record: Switzerland, Wallis, Sierre [1 ♀ in SMNS, leg. and det. HE]
- Poecillocampa populi* Linnaeus. – MACQUART 1848: Switzerland, prb. Zürich [leg. J. J. Bremi, det. J. Macquart]. – ČAPEK & ČEPELÁK 1981: Slovakia, Sikenica [1 ♂, 1971, leg. M. Čapek, det. J. Čepelák]. – BELSHAW 1993: United Kingdom, Surrey, Kew [in OXUM, det. BE]
- Trichiura crataegi* Linnaeus. – WULP & MEIJERE 1898: The Netherlands, Hilversum [1 ♂ in ZMAN, leg. J. T. Oudemans, rev. ZE (pers. comm.)]

Lep. Libytheidae

- Libythea celtis* Laicharting. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [leg. Rogenhofer]. – ELIOT 1956: France, Var, Massif des Maures [1951, leg. J. N. Eliot, det. F. I. van Emden]. – SHIMA 1984b: Japan, no locality [det. SH]. – Identification for C. Stefanescu, 2010: Spain, Barcelona, Sant Pere de Vilamajor [1 ♀, 2009, leg. J. Jubany, det. TS]

Lep. Limacodidae

- Parasa consocia* Walker. – TAKANO 1956: Japan, no locality [s. a. TAKANO 1950 (cited from SHIMA 1999)]

Lep. Lycaenidae

- Callophrys avis* Chapman. – ALMEIDA et al. in prep.: Portugal, Vila Real, Ermida, Penelas [1 ♀, 2014, leg. T. Magalhães, det. TS]
- Favonius orientalis* Murray. – SHIMA 1984b: Japan, no locality [det. SH]. – SHIMA 2006: Japan, Honshu, Ibaraki Pref., Tsukuba [det. SH]
- Neozephyrus japonicus* Murray. – SHIMA 1999: Japan, Honshu, Saitama Pref. + Tokyo [det. SH]
- Plebejus argyrognomon* Bergsträsser. – SHIMA 1984b: Japan, no locality [det. SH]
- Ussuriana stygiana* Butler. – SHIMA 2006: Japan, Kyushu, Oita Pref., Hita [det. SH]

Lep. Lymantriidae

- Calliteara pudibunda* Linnaeus. – GIMMERTHAL 1829: Latvia [as *Tachina pudibunda* n. sp. (= prb. *Compsilura concinnata*), placed by GIMMERTHAL 1842 in *Phorocera* sensu Meigen, 1838] [leg. and det. B. A. Gimmerthal]. – RATZEBURG 1849: Germany, Saarland, Saarbrücken [several ex., 1848/1849, leg. Eichhoff]. – ROBINEAU-DESVOIDY 1850: France [s. a. ROBINEAU-DESVOIDY 1863, HERTING 1974a] [e. p., leg. J. E. Bercé]. – KOLUBAJIV 1934: Slovakia, Myjava and/or Velká Bytca [1 ex. in VULH, det. S. Kolubajiv, rev. HE]. – HAMM 1942: United Kingdom, Oxford [1927/1928, leg. A. H. Hamm, det. C. J. Wainwright, rev. BE]. – HERTING 1960: Germany, Baden-Württemberg, Ringingen/Ulm [1 ♂ in SMNS, 1953, leg. R. Gauss, det. HE, rev. TS]; Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]. – ČAPEK 1961a: Slovakia, Zvolen [s. a. HERTING 1960, PATOČKA et al. 1962] [1953–1958, leg. M. Čapek, det. HE]. – KHITSOVA & ISAEVA 1986: Russia, Central Black Soil zone [3 ex., 1967]. – BELSHAW 1993: United Kingdom, Hampshire, New Forest [in BMNH (coll. “RaiW”), det. BE]; United Kingdom, Oxfordshire, Tubney [in OXUM (coll. “AnnM”), det. BE]. – MAZZOGLIO et al. 2005: Italy, Torino, Cumiana + Giaveno + Bibiana [s. a. IOBC-List 14] [3 ♂, 4 ♀, 1992, leg. I. Currado, det. TS]. – TSCHORSNIG & HERTING 2005: Austria, Niederösterreich [1 ♀ in TLMF, 1886, leg. Wachtl]; Czech Republic, Moravia, Buchlau (= Buchlovice-Buchlov) [1 ♀ in UBKW, 1897, leg. Wachtl]. – pers. comm. T. Zeegers: The Netherlands, Elspeet [1 ♀ in ZMAN, 1927, det. ZE]
- Dicallomera fascelina* Linnaeus. – KARCZEWSKI 1962: Poland [2 ♂, 1 ♀, 1952, leg. and det. J. Karczewski]
- Euproctis chrysorrhoea* Linnaeus. – HARTIG 1838b: Germany, no locality. – MORLEY 1906: Belgium [leg. E. M. Dadd, det. C. J. Wainwright]. – EMEL'YANOV 1907: Ukraine, Prov. Kharkov [numerous]. – ESCHER-KÜNDIG 1909: prb. Switzerland [rev. HERTING 1960] [in ETHZ, leg. M. Standfuss]. – HOWARD & FISKE 1911: Europe [s. a.

- TOWNSEND 1908b] [important parasitoid]. – DOBROVLYANSKI 1915: Ukraine, Prov. Kiev [1914, det. I. A. Porchinski]. – REGNIER 1925: France, Seine-Maritime, Rouen vic. – FAURE 1926a: France, région lyonnaise [leg. J.-C. Faure, det. J. Villeneuve]. – RIEDEL 1930: Germany, prb. Hessen, Frankfurt a. Main vic. [2 ♂, 1929, leg. Lommatzsch, det. M. P. Riedel]. – GIL 1931: Spain, Prov. Madrid, El Escorial [1923, det. J. Gil]. – MEIJERE 1935: The Netherlands, Amsterdam [1 ♂, 3 ♀ in ZMAN, leg. G. van der Meulen, det. J. C. H. de Meijere, rev. ZE (pers. comm.)]. – RICHARDS 1936: United Kingdom, Buckinghamshire, Stoke Common [1 ♀, 1935, leg. D. W. Mollison]. – FAGGIOLI 1937: Italy, Emilia-Romagna, Bologna env. [1936, leg. D. Faggioli, det. J. Villeneuve]. – LECLERCQ & LECLERCQ 1954: Belgium, Liège [1954, leg. and det. J. & M. Leclercq]. – IOBC-List 2: France, prb. Nord-Pas-de-Calais, Bouvines [leg. J. F. Aubert, det. ME]. – FANKHÄNEL 1957a: East Germany, Elbauegebiet [1954–1955, leg. H. Fankhänel]. – HERTING 1960: Austria, Wien [s. a. TSCHORSNIG & HERTING 2005] [numerous in TLMF and UBKW, 1900–1908, leg. Wachtl]. – KOLUBAJIV 1962: Czech Republic, Praha-Vinohrady [4 ♂, 6 ♀, 1938, leg. and det. S. Kolubajiv, rev. HE (material in VULH)]. – ČEPELÁK 1963c: Slovakia, Nitra env. [21 ex., 1956, det. J. Čepelák]. – RICHTER 1971a: Armenia, Kafan [1 ♀, 1968, leg. R. Sarkisyan, det. RI]. – SISOJEVIĆ et al. 1976: Macedonia, several localities [s. a. SISOJEVIĆ et al. 1986 (= also reared 1955–1966)] [1972–1974, det. J. Čepelák and P. Sisojević]. – FARINETS 1977: Ukraine, Transcarpathian region [1971–1975, leg. S. I. Farinets]. – ÖNCÜER et al. 1977: Turkey, Uşak + Denizli [1973–1974, leg. C. Öncüer, det. HE (6 ♂, 4 ♀)]. – TRENCHÉV 1980b: Bulgaria, Simeonovo near Sofia [s. a. MAMUN 1978 (cited from HUBENOV 1985)] [1973, leg. G. Trenchéev]. – STRATAN 1984: Moldova [1977–1980]. – TKACHEV 1984: Ukraine [s. a. TKACHEV & LAPA 1990] [1970–1982, leg. V. M. Tkachev, det. L. G. Rogochaya]. – DELRIO & LUCIANO 1985: Italy, Sardinia, Alà dei Sardi [s. a. IOBC-List 11] [1983, leg. P. Luciano, det. HE]. – TÓTH 1985b: Hungary, Petlendi-erdő (Bogyoszló) [3 ex., 1985, leg. and det. S. Tóth]. – WYATT & STERLING 1988: United Kingdom, Sussex [several ex., 1983, leg. P. H. Sterling, det. N. P. Wyatt]. – BELSHAW 1993: United Kingdom, Kent, Dartford + Derbyshire, Chesterfield [in BMNH (coll. “AddT”, “Joh”), det. BE]. – MAIER 1994: Germany, Baden-Württemberg, Freiburg [6 ex., 1987–1989, leg. and det. K. Maier]. – EROĞLU 1995: Turkey, Erzurum, Trabzon, Gümüşhane [s. a. IOBC-List 12] [246 ex., 1988–1994, leg. M. Serez, det. TS (5 ♂, 2 ♀)]. – KARA 1998: Turkey, Tokat vic. [1994, 1995, leg. K. Kara, det. TS (4 ♂, 4 ♀)]. – LIU et al. 1998: China [no details]. – FORD et al. 2000: United Kingdom, Berkshire, Early [3 ♂, 5 ♀ in RSME, 1985, leg. B. T. Parsons, det. T. H. Ford]; United Kingdom, Sussex, Portslade [2 ♀ in RSME, 1992, 1993, leg. A. R. Cronin, det. T. H. Ford]. – CERRETTI & TSCHORSNIG 2010: Italy, Emilia-Romagna, Bologna [prb. leg. E. Mellini, det. HE]. – FRAGO et al. 2011: Spain, Castelló + Valencia [s. a. FRAGO et al. 2012] [6 ♂, 10 ♀, 2004, 2005, leg. E. Frago Clois, det. TS]. – pers. comm. T. Zeegers: The Netherlands [1 ♂, 1 ♀ in LEWA, 1 ♂ in ZMAN (leg. van der Wulp), det. ZE]. – Identification for R. Richet, 2013: France, Pas-de-Calais, Boulogne-sur-Mer [1 ♂, 1993, leg. R. Richet, det. TS]. – New records: France, Var, Esterel [unpublished note of HE] [leg. Teocchi, det. HE]; Germany, Nordrhein-Westfalen, Ruster Mark [1 ♀ in SMNS, leg. HE, det. TS]
- Euproctis similis* Fuessly. – WEIJENBERGH 1874: The Netherlands, Haarlem [as *Phorocera stupida*, s. a. WULP 1869 as *P. concinnata*] [leg. H. Weijenbergh, det. F. M. van der Wulp]. – KRÖBER 1910: Germany, Hamburg vic. [det. O. Kröber]. – MEIJERE 1928b: The Netherlands, Amsterdam [s. a. MEIJERE 1935] [2 ♂ in ZMAN, leg. G. van der Meulen, det. J. C. H. de Meijere, rev. ZE (pers. comm.)]. – RICHARDS 1940: United Kingdom, Berkshire, Slough [in BMNH, coll. O. W. Richards, rev. BE]. – HAMM 1942: United Kingdom, Oxfordshire, Oxford + Headington [1918, 1919, leg. A. H. Hamm, det. C. J. Wainwright]. – PARMENTER 1953: United Kingdom, Hertfordshire, Batchworth Heath [1 ♀, 1951, leg. B. L. J. Byerley, det. L. Parmenter and/or E. C. M. Assis-Fonseca]. – ČAPEK 1961a: Slovakia, Banská Štiavnica [s. a. HERTING 1960, PATOČKA et al. 1962] [1953–1958, leg. M. Čapek, det. ME]. – HERTING 1962: Sweden, Blekinge, Karlskrona [in MZLU, leg. F. Nordström, det. HE]. – ČAPEK & ČEPELÁK 1970: Slovakia, Sikenica + Holíč [1962, 1966, leg. M. Čapek, det. J. Čepelák]. – FORD 1976: United Kingdom, Cheshire, Lymm [1 ♂, 1973, leg. J. Culpin, det. T. H. Ford]; United Kingdom, Derbyshire, Ilkeston [1 ♀, 1974, leg. M. R. Shaw, det. T. H. Ford]. – SCHAEFER & SHIMA 1981: Japan, Honshu, Kyoto [s. a. SHIMA 1999] [1 ♂, 1979, leg. Y. Waku, det. SH]. – MAIER 1987: Germany, Baden-Württemberg, Offenburg [1984–1986, leg. and det. K. Maier]. – SISOJEVIĆ & ČEPELÁK 1987: Serbia, Jakovački Ključ. – FORD & SHAW 1991: United Kingdom, Nottinghamshire [1 ♂, 1977, leg. F. Harrison, det. T. H. Ford]; United Kingdom, Somerset [1 ♂, 1976, leg. M. Noble, det. T. H. Ford]; United Kingdom, Suffolk [1 ♀, 1957, leg. E. C. Pelham-Clinton, det. T. H. Ford]. – BELSHAW 1993: United Kingdom, several localities [s. a. AUDCENT 1942] [in BMNH, CMBK, OXUM, several collectors, det. BE]. – FORD et al. 2000: United Kingdom, Yorkshire, Hatfield Chase [1 ♂, 1 ♀ in RSME, 1993, leg. M. C. White, det. T. H. Ford]. – LI et al. 2001: China, Beijing area. – ROBERTSON & SHAW 2012: United Kingdom, Berkshire, Reading [2 ♀ in RSME, 1992, leg. B. T. Parsons]. – pers. comm. T. Zeegers: The Netherlands [several ex in PDWA, RMNH and ZMAN, 1931, 1970, 1982, det. ZE]
- Euproctis* sp. – TUATAY et al. 1972: Turkey, Ankara, Bağlum [s. a. IOBC-List 8 (Yalaz)] [3 ♂, 1 ♀, 1966, leg. R. Dikyar, det. HE]
- Ivela auripes* Butler. – TOGASHI 1988: Japan, Honshu, Ishikawa Pref. [cited from SHIMA 1999]
- Leucoma candida* Staudinger. – LI et al. 2001: China, Beijing area
- Leucoma salicis* Linnaeus. – HARTIG 1838b: Germany, no locality. – WESCHÉ 1909: United Kingdom [in BMNH]. – REGNIER 1925: France, Seine-Maritime, Rouen vic. – FLUITER 1933a: The Netherlands, Wageningen [4 ♂, 4 ♀ in LEWA, 1932, det. N. Baranov, rev. ZE (pers. comm.)]. – BROWN 1931: Austria, Vienna vic. [numerous, 1928]. – MEIJERE 1935: The Netherlands, Amsterdam [1 ♂ in ZMAN, 1930, leg. G. van der Meulen, det. J. C. H. de Meijere, rev. ZE (pers. comm.)]. – KARL 1937: Poland, Stettin (= Szczecin) [leg. Noack, det. O. Karl]. – GYÖRFI 1942: Hungary, no locality [1939, leg. and det. J. Györfi]. – IOBC-List 1: Serbia [several ex., 1954, leg. M. Tadić, det. ME, rev. HERTING 1960]. – DYADECHKO 1959b: Ukraine [cited from HERTING 1976b]. – KOLOMIETS 1965: Russia, Tomsk and Novosibirsk regions [e. l., 1962, leg. KO, det. KO and/or ST and/or ZM]. – ČAPEK & ČEPELÁK 1970: Slovakia, Štúrovo [1 ♂, 1 ♀, 1956, leg. Kudla, det. J. Čepelák]. – KOLOMIETS 1977: Russia, Novosibirsk region [s. a. KOLOMIETS 1971b] [e. l., 1 ♂, 2 ♂, 1962, leg. G. S. Zolotareno, det. KO]. – LĂCĂTUȘU et al. 1978: Romania, several localities [1973–1974, det. J. Čepelák]. – SCHAEFER & SHIMA 1981: Japan, Honshu, Gumma Pref., Mt. Yunomara [3 ♂, 1972, leg. S. Sugi, det. SH]. – DOĞANLAR 1982a: Turkey, Prov. Erzurum [7 ♂, 1 ♀, 1973, leg. M. Doğanlar, det. HE and/or J. Kugler]. – HUBENOV 1983a: Bulgaria, Burgas [s. a. ZAHARIEVA 1982 (cited from

- HUBENOV 1985), ZAHARIEVA-PENTCHEVA & GEORGIEV 1997] [90 ♂, 132 ♀, 1979–1981, leg. A. Zaharieva, det. Z. K. Hubenov]. – IOBC-List 10: Greece, Didymoticho [1 ♂, 2 ♀, leg. L. Argyriou, det. HE]. – TÓTH 1985a: Hungary, Bakony Mts., Somlóvásárhely [s. a. TÓTH 1987] [1984, leg. and det. S. Tóth (pers. comm.)]. – KANSU et al. 1986: Turkey, Central Anatolia [1983–1986, prb. det. HE]. – SISOJEVIĆ et al. 1986: Macedonia [3 ♀, 1955]. – FORD & SHAW 1991: United Kingdom, Lancashire [1 ♂, 1 ♀, 1973, leg. M. R. Shaw, det. T. H. Ford]. – BELSHAW 1993: United Kingdom, London + Essex, Chingford + Lancashire, Lytham [s. a. AUDCENT 1942] [in BMNH, OXUM, several collectors, det. BE]. – GEORGIEV 1996b: Bulgaria, Pazardzhik [2 ex., 1991, leg. G. Georgiev, det. Z. K. Hubenov]. – KILIÇ & ALAOĞLU 1996: Turkey, Erzurum [1992–1993, det. M. Doğanlar]. – LI et al. 2001: China, Beijing area. – pers. comm. T. Zeegers: The Netherlands, Amsterdam [1 ♀ in ZMAN, 1911, det. ZE]
- Leucoma wiltshirei* Collenette. – ABAI 1981: Iran, prb. W Shiraz [1975–1978]
- Lymantria dispar* Linnaeus. – CHARAULT 1869: France, Sarthe, Le Mans [prb. misid. as *Eurigaster* sp. in CHARAULT 1868] [several ex., 1867, 1868, det. J. M. Bigot]. – YAROSHEVSKI 1883: Ukraine, Prov. Kharkov [leg. and det. V. A. Yaroshevski]. – BEZZI 1891: Italy, Prov. Padua [1 ♀, det. M. Bezzi]. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [leg. Horvath]. – HOWARD & FISKE 1911: many European countries + Russia + Japan [important parasitoid]. – BURGESS & CROSSMAN 1929: Hungary + former Czechoslovakia + Poland (Bochnia vic. + Warszawa) + Bulgaria + former Yugoslavia + Spain + Portugal [s. a. CROSSMAN & WEBBER 1924, NUNBERG 1925, UJHELYI 1926, MOKRZECKI 1928, CHORBADZHIEV 1933, TIKOS 1933, REARDON 1981] [1923–1927]. – JACENTKOVSKÝ 1935: Ukraine, Podkarpatska Rus (= Prov. Uzhgorod) [s. a. JACENTKOVSKÝ 1933a] [15 ex., 1933–1934, leg. and det. D. Jacentkovský]. – LEVITT 1935: Ukraine, Kiev vic. [s. a. BELANOVSKY 1931a] [leg. M. M. Levitt, det. I. D. 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Lep. Noctuidae

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- Acronicta psi* Linnaeus. – BOUVIER & DELACROIX 1893: France [not identified with certainty as *C. concinnata*, but probable] [numerous]. – MORLEY 1906: United Kingdom, London, Chiswick [1 ex., leg. A. Sich, det. C. J. Wainwright]. – KRÖBER 1910: Germany, Hamburg vic. [det. O. Kröber]. – RIEDEL 1931: Czech Republic, Bohemia, Teplitz-Schönau (= Teplice) [1 ♀, 1930, leg. Hollas, det. M. P. Riedel]. – AUDCENT 1937: United Kingdom, Somerset, Long Ashton [1935, leg. J. V. Blachford, det. H. Audcent]. – HAMM 1942: United Kingdom, Oxford [1921, leg. A. H. Hamm, det. C. J. Wainwright]. – SHAW 1979: United Kingdom, Manchester, Chat Moss [6 ex., 1977/1978, leg. M. R. Shaw, det. T. H. Ford]. – FORD & SHAW 1991: United Kingdom, Lancashire [9 ♂, 3 ♀, 1976/1977, leg. S. Campbell, M. R. Shaw, W. A. Watson, det. T. H. Ford]. – BELSHAW 1993: United Kingdom, several localities [in BMNH, CMBK, several collectors, det. BE]. – FORD et al. 2000: United Kingdom, Surrey, Bisley [1 ♀ in RSME, 1992/1993, leg. G. J. Maynard, det. T. H. Ford]. – IOBC-List 14: Germany, Baden-Württemberg, Malsch [1 ♀, 1986, leg. D. Doczkal, det. TS]. – pers. comm. T. Zeegers: The Netherlands, Santpoort, Duin en Kruidberg [2 ♂, 1 ♀ in ZMAN, 1974, leg. B. Aukema, det. ZE]. – http://www.diptera.info/forum/viewthread.php?forum_id=5&thread_id=60517: France, Nord, Oxelaëre [1 ♂, 2014, leg. “tegrand”, det. ZE]
- Acronicta rucimicis* Linnaeus. – BOUCHÉ 1834: Germany, prb. Berlin area. – ROBINEAU-DESVOIDY 1850: France [s. a. ROBINEAU-DESVOIDY 1863, HERTING 1974a] [e. p., leg. F. E. Guérin-Méneville]. – AUE 1928: Germany, Hessen, Frankfurt a. Main [1 ex., 1927, leg. A. U. E. Aue, det. P. Sack]. – RIEDEL 1930: Germany, Hessen, Frankfurt a. Main [1 ♂, 2 ♀, 1930, leg. A. U. E. Aue, det. M. P. Riedel]. – KARL 1937: Poland, Stettin (= Szczecin) [leg. Noack, det. O. Karl]. – HERTING 1960: Germany [in DEIC, leg. W. Schwenke, det. HE]; Austria, Wien [s. a. TSCHORSNIG & HERTING 2005] [6 ♀ in TLMF, 1889, leg. Wachtl]. – IOBC-List 4: Slovakia [leg. M. Čapek, det. HE]. – KARCZEWSKI 1962: Poland [s. a. KARCZEWSKI 1972] [5 ♂, 4 ♀, 1948–1955, leg. and det. J. Karczewski]. – SHIMA 1984b: Japan, no locality [det. SH]. – FORD & SHAW 1991: United Kingdom, Hampshire [1 ♂, 1982/1983, leg. B. T. Parson, det. T. H. Ford]. – BELSHAW 1993: United Kingdom, several localities [s. a. AUDCENT 1942] [in BMNH, CMBK, several collectors, det. BE]. – CERRETTI & TSCHORSNIG 2010: Italy, Campania, near Napoli, Lago Fusaro [1 ♀ in MZUR, 1940, leg. C. Hartig, det. CR]
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- Autographa gamma* Linnaeus. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [leg. Rogenhofer]. – FAURE 1926a: France, région lyonnaise [leg. J.-C. Faure, det. J. Villeneuve]. – AUDCENT 1942: United Kingdom [in BMNH]. – KARA & TSCHORSNIG 2003: Turkey, Samsun, Gelemen [1 ♂, 2000, leg. Ü. Avci, det. TS]
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- Calyptra gruesa* Draudt. – TOGASHI 1994: Japan, Honshu, Ishikawa Pref., Kawachi-mura [cited from SHIMA 1999]
- Calyptra lata* Butler. – SHIMA 1984b: Japan, no locality [det. SH]
- Calyptra thalictri* Borkhausen. – HUBENOV 1983a: Bulgaria (this country according to HUBENOV 1985) [1 ♀, 1918, leg. I. Buresh, det. Z. K. Hubenov]
- Catocala promissa* Denis & Schiffermüller. – ROBINEAU-DESVOIDY 1863: France [s. a. HERTING 1974a] [leg. J. B. E. Bellier de la Chavignerie]
- Ceramica pisi* Linnaeus. – RICHARDS 1936: United Kingdom, Berkshire, Slough [s. a. RICHARDS 1940] [1 ♂, 1935, leg. D. W. Mollison]. – KARCZEWSKI 1962: Poland [1 ♂, 2 ♀, 1949–1954, leg. and det. J. Karczewski]
- Chrysodeixis chalcites* Esper. – IOBC-List 9: France, Corsica [1 ♀, leg. M. Poitout, det. HE]
- Colocasia coryli* Linnaeus. – RIEDEL 1931: Germany, Hessen, Frankfurt a. Main [1 ♂, 1930, leg. A. U. E. Aue, det. M. P. Riedel]. – LEHRER & PLUGARJ 1966: Moldova, Bakhmut [s. a. PLUGARJ 1965c] [1 ♂, 1 ♀, 1961, leg. S. G. Plugarj, det. A. Z. Lehrer]. – BELSHAW 1993: United Kingdom,

- Kent, Bexley [in BMNH (coll. C. J. Wainwright), det. BE]. – FORD et al. 2000: United Kingdom, Nottinghamshire, Clumber Park [1 ♀ in RSME, 1984, leg. B. Statham, det. T. H. Ford]. – ROBERTSON & SHAW 2012: United Kingdom, Somerset, Dillington House [1 ♀ in RSME, 2005/2006, leg. S. D. Beavan]
- Cosmia trapezina* Linnaeus. – ČAPEK & ČEPELÁK 1981: Slovakia, Báb [1 ♂, 1970, leg. M. Čapek, det. J. Čepelák]. – pers. comm. T. Zeegers: The Netherlands, Muiderberg [1 ♀ in ZMAN, leg. G. van der Meulen, det. ZE]
- Craniophora ligustri* Denis & Schiffermüller. – WACHTL 1882: Austria, Niederösterreich [rev. TSCHORSNIG & HERTING 2005] [1 ♂ in TLMF, 1880, leg. Wachtl]
- Ctenoplusia albostriata* Bremer & Grey. – SHIMA 1984b: Japan, no locality [det. SH]. – TOGASHI 1985: Japan, Honshu, Ishikawa Pref., Oshimizu-machi [cited from SHIMA 1999]
- Cucullia argentea* Hufnagel. – STEIN 1924: Germany, Sachsen-Anhalt, Genthin [leg. and det. P. Stein]. – RIEDEL 1934: Germany, Brandenburg, Frankfurt a. d. Oder [leg. O. Schukatschek, det. M. P. Riedel]
- Cucullia asteris* Denis & Schiffermüller. – FORD & SHAW 1991: United Kingdom, Surrey [1 ♂, 1949, leg. E. C. Pelham-Clinton, det. T. H. Ford]. – BELSHAW 1993: United Kingdom, Kent + Surrey [in BMNH, OXUM, several collectors, det. BE]
- Cucullia gnaphalii* Hübner. – HAMMOND & SMITH 1957: United Kingdom, Lewes, Sussex [1 ♀, 1937, leg. A. J. Wightman]
- Cucullia lactucae* Denis & Schiffermüller. – BRAUER & BERGENSTAMM 1894: Austria, Niederösterreich, Mödling [rev. HERTING 1960, TS] [1 ♂, 1 ♀, in NHMW, leg. Handlirsch]. – HERTING 1960: Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]
- Cucullia lychnitis* Rambur. – FORD et al. 2000: United Kingdom, Hampshire [4 ♂, 1 ♀ in RSME, leg. D. Young, det. T. H. Ford]
- Cucullia verbasci* Linnaeus. – ROBINEAU-DESVOIDY 1850: France [s. a. ROBINEAU-DESVOIDY 1863, HERTING 1974a] [e. p., leg. J. E. Bercé]. – MILES 1924: United Kingdom, Lincolnshire, Kirton [several ex., 1923–1924, leg. H. W. Miles, det. C. J. Wainwright]. – BRETT 1939: United Kingdom, Kent, near East Malling [2 ♂, 2 ♀ (material in BMNH), 1935, leg. G. A. Brett, det. O. W. Richards, rev. BE]. – BELSHAW 1993: United Kingdom, several localities [in BMNH, CMBK, OXUM, several collectors, det. BE]. – pers. comm. T. Zeegers: The Netherlands, Bloemendaal [1 ♂, 1 ♀ in ZMAN, det. ZE]
- Cucullia* sp. – New record: Spain, Aragon, Valle de Ordesa [1 ♀ in SMFD, 1.V.1924, leg. Marten, det. TS]
- Diloba caeruleocephala* Linnaeus. – ROBINEAU-DESVOIDY 1830: France, prb. Yonne or Paris vic. [s. a. ROBINEAU-DESVOIDY 1863, HERTING 1974a] [e. l., leg. Robineau-Desvoidy]. – DOBROVLYANSKI 1915: Ukraine, Prov. Kiev [1914, det. I. A. Porchinski]. – HAMM 1942: United Kingdom, Oxford [2 ex., 1917, leg. A. H. Hamm, det. C. J. Wainwright, rev. BE]. – HERTING 1960: France [leg. R. Pussard, det. HE]. – BELSHAW 1993: United Kingdom, no locality [in BMNH, det. BE]. – pers. comm. T. Zeegers: The Netherlands, Amsterdam [2 ♂, 1 ♀ in ZMAN, 1905, 1908, 1947, det. ZE]
- Dipterygina cupreotincta* Sugi. – TOGASHI 1985: Japan, Honshu, Ishikawa Pref., Tsurugi-machi [cited from SHIMA 1999]
- Dypterygia scabriuscula* Linnaeus. – ROBINEAU-DESVOIDY 1863: France [s. a. HERTING 1974a] [leg. J. B. E. Bellier de la Chavignerie]
- Erythroplusia pyropia* Butler. – SHIMA 1984b: Japan, no locality [det. SH]
- Eudocima tyrannus* Guenée. – TOGASHI 1994: Japan, Honshu, Ishikawa Pref., Oshimizu [cited from SHIMA 1999]
- Euplexia lucipara* Linnaeus. – BELSHAW 1993: United Kingdom, Sussex, Rye [in BMNH, det. BE]
- Hadena bicruris* Hufnagel. – HAMMOND & SMITH 1953: United Kingdom, Warwickshire, Stratford-on-Avon [1 ex., 1942, leg. H. E. Hammond]
- Hecatera dysodea* Denis & Schiffermüller. – HOFSSÄSS & TSCHORSNIG 2017: Germany, Baden-Württemberg, Ötisheim-Schönenberg [1 ♂ (in SMNS), 1 ♀, 2014/2015, leg. K. Hofssäss, det. TS]
- Helicoverpa armigera* Hübner. – RADISSON & MASSON 1974: France, Gard, Grau-du-Roi [1965, det. HE]. – KAYA & KORNOŞOR 2008: Turkey, Hatay province [s. a. KAYA 2008] [2006, det. K. Kara]
- Herminia tarsicrinalis* Knoch. – KOLOMIETS 1992: Russia, Siberia, Kurgan region, Pichugin [e. p., 1 ex., 1987, leg. Utkin, det. KO]
- Hydraecia micacea* Esper. – BELSHAW 1993: United Kingdom, Sydenham [s. a. AUDCENT 1942] [in BMNH (coll. "Dur"), det. BE]
- Hypena crassalis* Fabricius. – KARCZEWSKI 1962: Poland [6 ♂, 2 ♀, 1948–1953, leg. and det. J. Karczewski]
- Hypena rostralis* Linnaeus. – ROBERTSON & SHAW 2012: United Kingdom, Kent, East Malling [1 ♀ in RSME, 2003, leg. C. Campbell]
- Lacanobia oleracea* Linnaeus. – BRAUER & BERGENSTAMM 1894: Czech Republic, Bohemia, prb. Chodov [rev. HERTING 1960] [in NHMW, leg. R. v. Stein]. – WULP & MEIJERE 1898: The Netherlands, no locality [2 ♂ in ZMAN, 1892, leg. J. T. Oudemans, rev. ZE (pers. comm.)]. – MEIJERE 1928b: The Netherlands, no locality [2 ex., det. J. C. H. de Meijere]. – AUE 1929: Germany, Hessen, Frankfurt a. Main [1 ex., 1927, leg. H. Günthert, det. P. Sack]
- Mamestra brassicae* Linnaeus. – ROBINEAU-DESVOIDY 1851b: France, Yonne [e. p., leg. C. C. Goureau]. – WULP & MEIJERE 1898: The Netherlands, no locality [leg. J. T. Oudemans]. – RICHARDS 1940: United Kingdom, Berkshire, Slough [leg. and det. O. W. Richards]. – AUDCENT 1942: United Kingdom [unpublished list of K. G. Blair]. – MENOZZI 1947: Italy [leg. C. Menozzi]. – HAMMOND & SMITH 1953: United Kingdom, Birmingham [2 ex., 1942, leg. H. E. Hammond]. – OKU & KOBAYASHI 1973: Japan, Honshu, Iwate Pref., Morioka City [cited from SHIMA 1999]. – BÍROVÁ 1973a: SW Slovakia [6 ex., 1969, 1970, leg. H. Bírová, det. J. Čepelák]. – KOLOMIETS 1977: Russia, Altai region [1 ♀, 1971, leg. Tumaykina, det. KO]. – IOBC-List 9: prb. France [not cited by RADISSON & MASSON 1974] [1 ♂, leg. A. Radisson, det. HE]. – GOTO et al. 1986: Japan, Hokkaido, Memuro [cited from SHIMA 1999]. – TÓTH 1988b: Hungary, Sár Hegy (Gyöngyös) [12 ex., 1986, leg. and det. S. Tóth]. – INJAC & KRNJAJIĆ 1990: Serbia, Belgrad-Zemun [1986–1988, det. P. Sisojević]. – BELSHAW 1993: United Kingdom, London, Wimbledon [in BMNH (coll. "HawC"), det. BE]. – Identification for H. Luka, 2014: Switzerland, Freiburg, Fräschels [1 ♂, 26.VIII.2003, leg. FiBL, det. TS]. – New record: France [unpublished note of HE] [in MNHN (coll. É. Gobert), det. HE]
- Melanchnra persicariae* Linnaeus. – WULP & MEIJERE 1898: The Netherlands, Amsterdam [1 ♀ in ZMAN, 1892, leg. J. T. Oudemans, rev. ZE (pers. comm.)]
- Mniotype adusta* Esper. – KARCZEWSKI 1962: Poland [1 ♂, 1962, leg. and det. J. Karczewski]
- Moma alpium* Osbeck. – ČAPEK 1961a: Slovakia, Banská Štiavnica, Kysihýbel [s. a. HERTING 1960] [1953–1958, leg. M. Čapek, det. ME, HE]. – LEHRER & PLUGARJ 1966: Moldova, Bakhmut [s. a. PLUGARJ 1965c] [3 ♂, 2 ♀, 1961, leg. S. G. Plugarj, det. A. Z. Lehrer]. – KHITSOVA & ISAEVA 1986: Russia, Central Black Soil zone [2 ♀, 1975, leg. G. A. Isaeva]. – KOLOMIETS 1992: Russia, Siberia, Novosibirsk + Altai krai, Troitsk [e. l., 3 ex., 1986, 1988, leg. and det. KO].

- BELSHAW 1993: United Kingdom, Hampshire, New Forest [in BMNH, det. BE]
- Mythimna separata* Walker. – ICHIKI et al. 2006a: Japan [laboratory, s. a. ICHIKI & NAKAMURA 2007, ICHIKI et al. 2014]. – SHIMA 2006: Japan, Honshu, Ibaraki Pref., Tsukuba [det. SH]
- Mythimna unipuncta* Haworth. – ABBASIPOUR & TAGHAVI (2006): Iran, W Mazandaran [s. a. IOBC-List 14, ABBASIPOUR & TSCHORSNIG 2008] [1999–2001, leg. H. Abbasipour, det. TS (1 ♀)]. – GHAHARI et al. 2008b: Iran, Mazandaran, Amol [3 ♂, 2 ♀, 2005, prb. det. C.-m. Chao]
- Noctua pronuba* Linnaeus. – TSCHORSNIG 1994: Germany, Baden-Württemberg, Freiburg [1 ♂, 1 ♀ in MNFD, 1933, det. TS]
- Nonagria typhae* Thunberg. – TAYLOR 1938: United Kingdom, Berkshire, Tubney [e. p., in OXUM, 1929, leg. J. J. Walker, det. E. Taylor, rev. BE]
- Orthosia cerasi* Fabricius. – ROBINEAU-DESVOIDY 1850: France [s. a. ROBINEAU-DESVOIDY 1863, HERTING 1974a] [e. p., leg. J. B. E. Bellier de la Chavignerie]. – AUDCENT 1942: United Kingdom [in BMNH]. – ČAPEK 1961a: Slovakia, Beluja [s. a. HERTING 1960, PATOČKA et al. 1962] [1953–1958, leg. M. Čapek, det. ME]. – LEHRER & PLUGARJ 1966: Moldova, Bakhmut [s. a. PLUGARJ 1965c] [1 ♂, 1961, leg. S. G. Plugarj, det. A. Z. Lehrer]
- Orthosia cruda* Denis & Schiffermüller. – ČAPEK & ČEPELÁK 1970: Slovakia, Štúrovo [s. a. IOBC-List 4, PATOČKA et al. 1962] [1959, leg. M. Čapek, det. HE]. – MAMUN 1978: Bulgaria [cited from HUBENOV 1985]
- Orthosia gothica* Linnaeus. – MORLEY 1906: United Kingdom, Buckinghamshire, High Wycombe [e. p., 1 ex., leg. F. H. Peachell, det. C. J. Wainwright]
- Phlogophora meticulosa* Linnaeus. – SUIRE 1929: France, Hérault [numerous, leg. (and det.?) J. Suire]. – pers. comm. T. Zeegers: The Netherlands [1 ♂ in ZMAN, 1930, leg. “HJK”, det. ZE]
- Plusia festucae* Linnaeus. – WULP & MEIJERE 1898: The Netherlands, no locality [leg. C. Fransen]
- Plusiinae sp. – MEIJERE 1928b: The Netherlands, Gelderland, Putten [host as *Plusia* sp., 2 ♂ in ZMAN, 1918, leg. J. T. Oudemans, det. J. C. H. de Meijere, rev. ZE (pers. comm.)]. – FORD & SHAW 1991: United Kingdom, Somerset [1 ♀, 1985, leg. E. C. Pelham-Clinton, det. T. H. Ford]
- Polymixis flavicincta* Denis & Schiffermüller. – BELSHAW 1993: United Kingdom, Suffolk, Sudbury [s. a. AUDCENT 1942] [in BMNH (coll. “Harw”), det. BE]
- Polypogon* sp. – SHIMA 1984b: Japan, no locality [host as ?*Zanclognatha* sp., det. SH]
- Pyrrhia bifasciata* Staudinger. – TOGASHI 1994: Japan, Honshu, Ishikawa Pref., Tsurugi-machi [cited from SHIMA 1999]
- Scoliopteryx libatrix* Linnaeus. – HERTING 1960: Austria, Wien [s. a. TSCHORSNIG & HERTING 2005] [3 ♀ in TLMF, 1886, 1904, leg. Wachtl]; Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]
- Simyra albovenosa* Goeze. – HERTING 1960: Germany, Rheinland-Pfalz, Neustadt a. d. Weinstraße [1 ♂ in SMNS, 1928, leg. C. Schneider, det. HE]. – pers. comm. T. Zeegers: The Netherlands, Amsterdam [2 ♂, 1 ♀ in ZMAN, leg. G. van der Meulen, 1935, det. ZE]; The Netherlands, Wageningen [2 ♂, 1 ♀ in LEWA, 1935, leg. R. H. Cobben, det. ZE]. – New record: no locality (prb. Germany) [1 ♂ in SMNS, 28.IV.1909, leg. K. Heyn, det. HE, TS]
- Simyra nervosa* Denis & Schiffermüller. – ČEPELÁK 1963b: Slovakia, Nitra, Zobor [1 ♀, 1956, leg. Kudla, det. J. Čepelák]
- Spodoptera littoralis* Boisduval. – VASSILAINA-ALEXOPOULOU et al. 1970: Greece, Peloponnese [s. a. ARGYRIOU et al. 1976] [1 ♀ in SMNS, 1969, det. HE, rev. TS]
- Tiliacea citrago* Linnaeus. – New record: prb. Germany [1 ♀ in SMNS, leg. K. Heyn, det. HE, TS]
- Trachea atriplicis* Linnaeus. – ROBINEAU-DESVOIDY 1863: France [s. a. HERTING 1974a] [e. p., leg. J. B. E. Bellier de la Chavignerie]
- Xestia c-nigrum* Linnaeus. – GOTO et al. 1986: Japan, Hokkaido, Memuro [cited from SHIMA 1999]
- Xestia triangulum* Hufnagel. – New record: Germany, Hessen, Frankfurt a. Main [unpublished note of HE] [1 ♂ in OXUM (coll. Bigot), 1841, det. HE]
- Noctuidae sp. – LUTOVINOVAS 2012: Lithuania, Purviniškiai [1 ♂, 1 ♀, 2006, det. E. Lutovinovas]
- Zanclognatha lunalis* Scopoli. – KOLOMIETS 1992: Russia, Siberia, Kurgan region, Pichugin [e. p., 3 ex., 1987, leg. Utkin, det. KO]

Lep. Notodontidae

- Cerura vinula* Linnaeus. – AUE 1928: Germany, Hessen, Frankfurt-Goldstein [1 ex., 1926, leg. A. U. E. Aue, det. P. Sack]. – HAMMOND & SMITH 1957: United Kingdom, Warwickshire, Cloweswood [5 ♀, 1951, leg. S. E. W. Carlier]. – HERTING 1960: Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]. – BELSHAW 1993: United Kingdom, several localities [s. a. AUDCENT 1942] [in BMNH, CMBK, OXUM, several collectors, det. BE]. – FORD et al. 2000: France, Gard, Saint-Jean-du-Gard [2 ♂, 4 ♀ in RSME, 1993, leg. M. R. Shaw, det. T. H. Ford]. – pers. comm. T. Zeegers: The Netherlands, no locality [1 ♀ in ZMAN, 1849, det. ZE]; The Netherlands, Ophemert [1 ♂ in ZMAN, 1964, leg. J. Meltzer, det. ZE]
- Cerura* sp. – TSCHORSNIG & HERTING 2005: Austria, Wien [1 ♂, 3 ♀ in TLMF, 1903, leg. Wachtl]
- Clostera anachoreta* Denis & Schiffermüller. – WULP 1869: The Netherlands, Amsterdam [leg. G. W. Grebner, J. W. Lodeesen, det. F. M. van der Wulp]
- Drymonia ruficornis* Hufnagel. – MEADE 1882: United Kingdom, no locality [s. a. BUCKLER 1887] [leg. G. C. Bignell, det. R. H. Meade]
- Furcula bifida* Brahm. – HAMMOND & SMITH 1957: United Kingdom, Warwickshire, Cloweswood [2 ♀, 1951, leg. S. E. W. Carlier]
- Notodonta ziczac* Linnaeus. – AUE 1939: Germany, Hessen, Frankfurt a. Main [3 ex., 1936/1937, leg. A. U. E. Aue, det. P. Sack]
- Ochrostigma velitaris* Hufnagel. – ESCHER-KÜNDIG 1909: prb. Switzerland [rev. HERTING 1960] [in ETHZ, leg. M. Standfuss]
- Phalera bucephala* Linnaeus. – WULP 1863: The Netherlands, Voorst [leg. J. Wttewaall, det. F. M. van der Wulp]. – WACHTL 1882: Poland, Saybusch (= Żywiec) [rev. TSCHORSNIG & HERTING 2005] [1 ♀ in UBKW, 1874, leg. Wachtl]. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [leg. Rogenhofer]. – RIEDEL 1931: Czech Republic, Bohemia, Teplitz-Schönau (= Teplice) [3 ♂, 1929, leg. Hollas, det. M. P. Riedel]. – FAGGIOLI 1932: Italy, Emilia-Romagna, Bologna [leg. D. Faggioli, det. J. Villeneuve]. – FAGGIOLI 1934: Italy, Emilia-Romagna, Bologna env. [1933, leg. D. Faggioli, det. J. Villeneuve]. – LINDNER 1941: Germany, Baden-Württemberg, Heilbronn [s. a. HERTING 1960] [2 ♂, 1 ♀ in SMNS, 1929, leg. Erb, det. E. Lindner]. – GYÖRFI 1942: Hungary, no locality [1941, leg. and det. J. Györfi]. – HERTING 1960: Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]. – ČAPEK 1961a: Slovakia, Hodruša [s. a. HERTING 1960, PATOČKA et al. 1962] [1953–1958, leg. M. Čapek, det. ME]. – LEHRER & PLUGARJ 1962: Moldova, Ivancea + Bakhmut [s. a. PLUGARJ 1965c] [1 ♂, 1 ♀, 1960, leg. S. G. Plugarj, det. A. Z. Lehrer]. – SILVA & NOGUEIRA 1965a: Portugal, Sintra, Feteira de Condessa [prb. det. ME]. – LEHRER & PLUGARJ 1966: Moldova, Ivancea + Bakhmut [2 ♂, 2 ♀, 1958, 1961,

leg. S. G. Plugarj, det. A. Z. Lehrer]. – ČAPEK & ČEPELÁK 1981: Slovakia, Holič [3 ♀, 1975, leg. M. Čapek, det. J. Čepelák]. – KOLOMIETS & ARTAMONOV 1985: Russia, Siberia [no details]. – FORD & SHAW 1991: United Kingdom, Hampshire [5 ♂, 2 ♀, 1983, leg. B. T. Parson, det. T. H. Ford]; United Kingdom, Sussex [1 ♀, 1985, leg. A. R. Cronin, det. T. H. Ford]. – BELSHAW 1993: United Kingdom, several localities [s. a. AUDCENT 1942] [in BMNH, NMWC, several collectors, det. BE]. – TSCHORSNIG & HERTING 2005: Austria, Wien [17 ex. in TLMF, UBKW, 1886, 1890, leg. Wachtl]. – CERRETTI & TSCHORSNIG 2010: Italy, Emilia-Romagna, Prov. Bologna, Borgo Capanne [3 ♀, leg. E. Mellini, det. HE]. – ALMEIDA et al. in prep.: Portugal, Braga, Barcelos, Gilmonde [2 ♂, 2007, leg. R. Andrade, det. TS]. – pers. comm. T. Zeegers: The Netherlands, Acht [4 ♂, 3 ♀ in Milieu Educatie Centrum (Eindhoven), 1976, leg. W. Verhaak]; The Netherlands, Rhenen [10 ♂, 9 ♀ in LEWA, 1977, leg. R. H. Cobben, det. ZE]; The Netherlands, Weert [1 ♀ in RMNH, det. ZE]. – New record: no locality (prb. Germany) [1 ♂ in SMFD, leg. Böttcher, det. TS]

Phalera bucephaloides Ochseneimer. – LEHRER & PLUGARJ 1966: Moldova, Kotovskoye [s. a. PLUGARJ 1965c] [1 ♂, 1962, leg. S. G. Plugarj, det. A. Z. Lehrer]

Stauropus basalis Moore. – NISHIHARA 1987b: Japan, Honshu, Gifu Pref., Mt. Mikuni [cited from SHIMA 1999]

Stauropus fagi Linnaeus. – WACHTL 1882: Austria, Niederösterreich [rev. TSCHORSNIG & HERTING 2005] [1 ♂ in TLMF, 1880, leg. Wachtl]. – pers. comm. T. Zeegers: The Netherlands, Enschede [1 ♀ in ZMAN, 1943, leg. G. van der Meulen, det. ZE]

Lep. Nymphalidae

Aglais urticae Linnaeus. – BILLUPS 1891a: United Kingdom, no locality [s. a. BILLUPS 1891b, 1891c] [in BMNH, leg. Frohawk + Winkley, det. R. H. Meade, rev. BE]. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [4 ♂, 1 ♀ in NHMW, coll. Bergenstamm, rev. TS]. – GIRSCHNER 1899: Germany or Poland, Rügenwalde (= Darłowo) vic. [leg. M. P. Riedel, det. E. Girschner]. – RIEDEL 1908: Germany, Sachsen, Crimmitschau [1 ♀ in ZMHB, 1905, leg. G. Junkel, det. M. P. Riedel, rev. HE, TS + 1 ♀ in NHMW, rev. TS]. – PANTEL 1912: prb. southern France [host as *Vanessa* (= *Aglais urticae* + *Inachis io*), leg. and det. J. Pantel]. – VIMMER 1928: Czech Republic, Bohemia. – BELANOVSKY 1931a: Ukraine, Prov. Kiev [not repeated in BELANOVSKY 1953, but prb. correct]. – BOYD 1935: United Kingdom, Berkshire, Reading [1 ex., 1934, leg. W. E. H. Hodson, det. O. W. Richards]. – MEIJERE 1935: The Netherlands, Amsterdam [1 ♀ in ZMAN, 1929, leg. G. van der Meulen, det. J. C. H. de Meijere, rev. ZE (pers. comm.)]. – RICHARDS 1936: United Kingdom, Sussex, near Flimwell [1 ♂, 2 ♀ in BMNH, 1935, leg. O. W. Richards, rev. BE]; United Kingdom, Berkshire, Slough [1 ♂, 1935, leg. K. Kirby]. – HAMM 1942: United Kingdom, Oxford district [1917, 1933, leg. A. H. Hamm, det. C. J. Wainwright, rev. BE]. – BELL 1944: United Kingdom, Berkhamsted, Northchurch [numerous, 1944, leg. and det. J. H. Bell]. – PARMENTER 1953: United Kingdom, Surrey, Fetcham [1 ♀, 1933, leg. H. J. Burkill, det. L. Parmenter and/or E. C. M. Assis-Fonseca]. – LECLERCQ & LECLERCQ 1954: Belgium, Beyne-Heusay [1940, leg. and det. J. & M. Leclercq]. – IOBC-List 2: France, prb. Nord-Pas-de-Calais, Bouvines [leg. J. F. Aubert, det. ME]. – HERTING 1960: Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]. – WATANABE & KOCHA 1967: Japan, Hokkaido, Hoheikyo [rare]. – FORD 1973: United Kingdom, Yorkshire, Rotherham, Catcliffe [1 ♂, 1 ♀, 1970, leg. and det. T. H. Ford]. – ZIEGLER 1980: Germany, Berlin, Schildow [1978,

leg. Filla, det. ZR]. – TÓTH 1984b: Hungary, Bakony Mts., Vörös János-séd [s. a. TÓTH 1987, 2012a] [3 ex., 1984, leg. and det. S. Tóth]. – KHITSOVA & ISAEVA 1986: Russia, Central Black Soil zone [8 ex., 1965, 1969, leg. G. A. Isaeva (according to pers. comm. S. P. Gaponov, 1992)]. – FORD & SHAW 1991: United Kingdom, Middlesex [2 ♂, 1 ♀, 1983, leg. B. T. Parson, det. T. H. Ford]. – BELSHAW 1993: United Kingdom, several localities [in BMNH, CMBK, MMUE, NMWC, OXUM, several collectors, det. BE]. – GAPONOV 2003: Russia, Lipetsk region [1 ♂, 3 ♀, leg. Krivotulova, det. S. P. Gaponov (pers. comm. S. P. Gaponov, 1992)]. – GRIPENBERG et al. 2011: United Kingdom, several localities [2008, 2009, det. C. Raper (in part)]. – TÓTH 2011: Hungary, Mecsek Mountains and/or env. – pers. comm. T. Zeegers: The Netherlands, several localities [15 ♂, 6 ♀ in ZMAN, RMNH, several collectors, det. ZE]

Apatura ilia Denis & Schiffermüller. – FORD & SHAW 1991: United Kingdom, Cloucestershire [the host does not occur in United Kingdom (pers. comm. P. Kan)] [1 ♂ (“semi-captive culture”), 1983, leg. J. McFeely, det. T. H. Ford]

Araschnia burejana Bremer. – WATANABE & KOCHA 1967: Japan, Hokkaido, Hoheikyo [rare]

Araschnia levana Linnaeus. – ROBINEAU-DESVOIDY 1830: France, prb. Yonne or Paris vic. [s. a. ROBINEAU-DESVOIDY 1863, HERTING 1974a] [e. p., leg. Robineau-Desvoidy]. – ROSSI 1848: Austria, no locality [prb. misid. as *Phorocera assimilis*] [det. F. Rossi]. – ROBINEAU-DESVOIDY 1863: France [s. a. HERTING 1974a] [leg. J. B. E. Bellier de la Chavignerie]. – WACHTL 1882: Austria, Niederösterreich [rev. TSCHORSNIG & HERTING 2005] [2 ♀ in TLMF, UBKW, 1882, leg. Wachtl]. – BRAUER & BERGENSTAMM 1894: Czech Republic, Bohemia, prb. Chodov [rev. HERTING 1960, TS] [3 ♂, 1 ♀ in NHMW, leg. R. v. Stein]. – STROBL 1894: Austria, Niederösterreich, Graz [leg. Schieferer, det. G. Strobl]. – GIRSCHNER 1899: Germany, Sachsen, Leipzig vic. [leg. A. Reichert, det. E. Girschner]. – WHEELER 1911: France, Aisne, Samoussy [1911, leg. G. Wheeler, det. E. E. Austen]. – BELANOVSKY 1931a: Ukraine, Prov. Kiev [not repeated in BELANOVSKY 1953, but prb. correct]. – RAUTHER 1933: Germany, Baden-Württemberg, Stuttgart [s. a. LINDNER 1941] [3 ♀ in SMNS, 1933, 1934, leg. Harsch, det. E. Lindner, rev. TS]. – AUE 1939: Germany, Hessen, Frankfurt a. Main [4 ex., 1936/1937, leg. A. U. E. Aue, det. P. Sack]. – HERTING 1960: Germany, Baden-Württemberg, Stuttgart [5 ♂, 3 ♀ in SMNS, 1921, 1934, leg. Vogt, det. HE, rev. TS]; Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]. – WATANABE & KOCHA 1967: Japan, Hokkaido, Hoheikyo [rare]. – ČAPEK & ČEPELÁK 1970: Czech Republic, Grygov-Království [1 ♀, 1957, leg. Kudla, det. J. Čepelák]. – REINHARDT 1972: Germany [leg. R. Reinhardt, det. F. Mihályi]. – ZIEGLER 1980: Germany, Brandenburg, Briesen near Frankfurt a. d. Oder [1978, leg. Ohnesorge, det. ZR]. – ZIEGLER 1983: Germany, Sachsen-Anhalt, Magdeburg [1982, leg. Doberitz]. – TÓTH 1984b: Hungary, Bakony Mts., Vörös János-séd [s. a. TÓTH 1987, 2012a] [8 ex., 1984, leg. and det. S. Tóth]. – TSCHORSNIG 1988: Germany, Baden-Württemberg, Freiburg i. Br., Mooswald [many ex., 1976–1977, leg. TS]. – ZIEGLER 1990: Germany, Brandenburg, Kreis Oranienburg, Schönfließ [1986, leg. Filla]. – TSCHORSNIG 1994: Germany, Baden-Württemberg, Karlsruhe [2 ♀ in MNFD, leg. Kesenheimer, det. TS]. – FORD et al. 2000: The Netherlands, Oss [1 ♂, 1 ♀, 1994, leg. M. C. White, det. T. H. Ford]. – GAPONOV 2003: Russia, Voronezh region [leg. and det. S. P. Gaponov (pers. comm. S. P. Gaponov, 1992)]. – IOBC-List 14: Germany, Hessen, Darmstadt [1 ♀, 1967, leg. H. Feustel, det. TS]. – TÓTH 2011: Hungary, Mecsek Mountains and/or env. – ROBERTSON & SHAW 2012: Croatia, Ozalj [1 ♀ in RSME, 2000, leg. P. J. C. Russell]. – TÓTH 2013: Hungary,

- Csikós-éger [det. S. Tóth]. – pers. comm. T. Zeegers: The Netherlands, Berlicum [3 ♂, 5 ♀, 1986, leg. J. P. Kazenbroot, det. ZE]; The Netherlands, Krimpen aan den IJssel [1 ♂, 1988, det. ZE]; The Netherlands, Wageningen [4 ♂, 4 ♀ in LEWA, 1953–1954, leg. J. de Goede, det. ZE]. – New records: no locality (prb. France) [unpublished note of HE] [5 ex. in OXUM (coll. Bigot), det. HE]; Germany, Baden-Württemberg, Öhringen [1 ♂ in SMNS, 18.I.1968, leg. P. Dynort, det. TS]; Germany, Baden-Württemberg, Stuttgart [1 ♀ in SMNS, 14.V.1951, det. TS]; Germany, Berlin [1 ♀ in FZIF, det. TS]. – Confirmation for R. Richet, 2013 (after photos): France, Allier, Saint-Pourçain [1 ♂, 2008, leg. and det. R. Richet]
- Argynnis hyperbius* Linnaeus. – NISHIO 2009a: Japan, Honshu, Nagano Pref., Ueda City [s. a. SHIMA 2010] [2 ♂, 2008, det. SH]
- Argynnis paphia* Linnaeus. – SHIMA 1968a: Japan, Honshu, Osaka Pref., Ushitaki [1 ♂, 1961, det. SH]
- Charaxes jasius* Linnaeus. – ROBERTSON & SHAW 2012: Italy, Liguria, Savona, Andora, Barò [1 ♀ in RSME, 1996, leg. V. Cameron-Curry]. – Identification for C. Stefanescu, 2010: Spain, Barcelona, Can Liro [1 ♂, 1 ♀, 2001, 2003, leg. J. Planas, C. Stefanescu, det. TS]. – New record: Spain, Barcelona [1 ♂ in SMNS, 13.III.1922, leg. Marten, det. HE, TS]
- Euphydrias aurinia* Rottemburg. – STEFANESCU et al. 2009: Spain, Barcelona, Alzinar de Sant Martí [s. a. KANKARE et al. 2005] [2 ♂, 2000, 2002, leg. J. Planas, det. TS]. – Identification for C. Stefanescu, 2010: Spain, Barcelona, Sant Pere de Vilamajor [1 ♀, 2006, leg. C. Stefanescu, det. TS]
- Euphydrias maturna* Linnaeus. – TÓTH 1988b: Hungary, Sár Hegy (Gyöngyös) [s. a. TÓTH 2012b] [6 ♂, 8 ♀, 1986, leg. and det. S. Tóth]. – ROBERTSON & SHAW 2012: France, Côte-d'Or, Minot [1 ♂ in RSME, 2003, leg. M. R. Shaw, det. TS]
- Inachis io* Linnaeus. – SCOPOLI 1763: Slovenia [prb. misid. as *Musca larvarum* var.]. – ROBINEAU-DESVOIDY 1830: France, prb. Yonne or Paris vic. [s. a. ROBINEAU-DESVOIDY 1863, HERTING 1974a] [e. p., leg. P. A. J. Duponchel]. – RONDANI 1861: Italy [det. C. Rondani]. – BEZZI 1892: Italy, Prov. Padua [numerous, det. M. Bezzi]. – BRAUER & BERGENSTAMM 1894: Czech Republic, Bohemia, prb. Chodov [leg. R. v. Stein]. – WULP & MEJERE 1898: The Netherlands, no locality [leg. J. T. Oudemans]. – RIEDEL 1908: Germany, prb. Sachsen, Crimmitschau [leg. T. Wagner, det. M. P. Riedel]. – PANTEL 1912: prb. southern France [host as *Vanessa* (= *Aglais urticae* + *Inachis io*), leg. and det. J. Pantel]. – RABAUD 1912: Southern France [leg. É. Rabaud, det. J. Villeneuve]. – VUKASOVIĆ 1927b: Serbia, Beograd env. [s. a. VUKASOVIĆ 1928] [1926, leg. P. Vukasović, det. J. Villeneuve]. – TAYLOR 1938: United Kingdom, Hampshire, Bournemouth [e. l., in OXUM, 1917, leg. E. K. Pierce, det. E. Taylor]. – LECLERCQ & LECLERCQ 1954: Belgium, Grivegnée [1945, leg. and det. J. & M. Leclercq]. – TAKANO 1956: Japan, no locality. – MELLINI 1957a: Italy, Emilia-Romagna, Prov. Bologna, Borgo Capanne [1954, leg. and det. E. Mellini]. – ČAPEK 1961a: Slovakia, Banská Štiavnica [1953–1958, leg. M. Čapek, det. ME]. – KOLOMIETS 1965: Russia, Tomsk region [e. p., 1963, leg. KO, det. KO and/or ST and/or ZM]. – WATANABE & KOCHA 1967: Japan, Hokkaido, Hoheikyo [numerous]. – MESNIL & PSCHORN-WALCHER 1968: Japan, Hokkaido, Sapporo [1961, leg. H. Pschorn-Walcher, det. ME]. – KOLOMIETS 1977: Russia, Tomsk and Novosibirsk regions [26 ♂, 37 ♀, 1962, 1966, leg. and det. KO]. – ZIEGLER 1980: Germany, Berlin, Schildow [1978, leg. Filla, det. ZR]. – ZIEGLER 1983: Germany, Sachsen-Anhalt, Möser near Magdeburg [1982, leg. ZR]. – TÓTH 1984b: Hungary, Bakony Mts., Vörös János-séd [s. a. TÓTH 2012a] [19 ex., 1984, leg. and det. S. Tóth]. – TSCHORSNIG 1988: Germany, Baden-Württemberg, Freiburg i. Br., Mooswald [numerous, leg. TS]. – TÓTH 1988b: Hungary, Sár Hegy (Gyöngyös) [s. a. TÓTH 2012b] [5 ♂, 12 ♀, 1986, leg. and det. S. Tóth]. – BELSHAW 1993: United Kingdom, several localities [in BMNH, CMBK, OXUM, several collectors, det. BE]. – FORD et al. 2000: United Kingdom, Hampshire, Southampton [2 ♂, 1 ♀ in RSME, leg. J. Gifford, det. T. H. Ford]. – GAPONOV 2003: Russia, Voronezh region [2 ♂, 2 ♀, leg. and det. S. P. Gaponov (pers. comm. S. P. Gaponov, 1992)]. – GRIPENBERG et al. 2011: United Kingdom, several localities [2008, 2009, det. C. Raper (in part)]. – TÓTH 2011: Hungary, Mecsek Mountains and/or env. – ROBERTSON & SHAW 2012: United Kingdom, Hampshire, Bartley [2 ♀ in RSME, 2002, leg. J. Gifford]. – TÓTH 2013: Hungary, Hejőbába [det. S. Tóth]. – pers. comm. S. P. Gaponov, 1992: Russia, Central Black Soil zone [2 ♂, 2 ♀, leg. G. A. Isaeva]. – Identification for L. Baliteau, 2015: France, Aveyron, Saint-Beauzély [38 ♂, 45 ♀, IX.2014, leg. L. Baliteau, det. TS]. – New records: Germany, Baden-Württemberg, Ulm vic. [numerous in ZSMC, det. TS]; Germany, Hessen, Frankfurt a. Main [2 ♀ in SMNS, 20.VIII.1906, leg. Streich, det. HE, TS]; Germany, Hessen, Wiesbaden [2 ♀ in SMFD, leg. W. Roth, det. TS]
- Kallima inachus* Boisduval. – SHIMA 1984b: Japan, no locality [det. SH]
- Limnitis camilla* Linnaeus. – ESCHER-KÜNDIG 1909: prb. Switzerland [rev. HERTING 1960] [in ETHZ, leg. M. Standfuss]
- Limnitis reducta* Staudinger. – IOBC-List 14: Greece, Corfu, Dassia [1 ♂, 1 ♀ in SMNS, 1999, leg. H. Jüngling, det. TS]. – Identification for C. Stefanescu, 2002: Spain, Barcelona, Sallent [1 ♂, 21.VII.2002, leg. J. Planas, det. TS]
- Melittaea athalia* Rottemburg. – HERTING 1960: Germany, no locality [1 ex. in DEIC, leg. W. Schwenke, det. HE]
- Melittaea cinxia* Linnaeus. – Identification for P. Kan, 2014, 2016: France, Var, Callas + Taradeau [2 ♂, 1 ♀, 2014, 2016, leg. P. Kan, det. TS]
- Melittaea phoebe* Denis & Schiffermüller. – TÓTH 2012a: Hungary, Bakony region, Darvas-tó [1 ♂, 8 ♀, 1986, leg. L. Berci, det. S. Tóth]. – New record: prb. Switzerland [unpublished note of HE] [leg. J. Escher-Kündig, det. HE]
- Neptis philyra* Ménétériés. – TAKAHASHI 1987: Japan, Honshu, Hyogo Pref., Sanda City + Osaka Pref., Nose [cited from SHIMA 1999]
- Neptis sappho* Pallas. – SHIMA 1999: Japan, Honshu, Yamanashi Pref., Hayakawa-machi [source erroneously cited as TAKAHASHI 1987, corr. SHIMA 2010]
- Nymphalis antiopa* Linnaeus. – ROBINEAU-DESVOIDY 1830: France, prb. Yonne or Paris vic. [s. a. ROBINEAU-DESVOIDY 1863, HERTING 1974a] [e. p., leg. Robineau-Desvoidy]. – ROBINEAU-DESVOIDY 1863: France [leg. J. B. E. Bellier de la Chavignerie]. – BRAUER & BERGENSTAMM 1894: Austria, Niederösterreich, Mödling [rev. HERTING 1960, TS] [in NHMW, leg. Handlirsch]. – GIRSCHNER 1899: Germany or Poland, Rügenwalde (= Darlowo) vic. [1897, leg. M. P. Riedel, det. E. Girschner]. – KRAMER 1910: Germany, Sachsen, Oberlausitz, Rachlau [s. a. KRAMER 1911] [leg. K. T. Schütze, det. H. Kramer]. – VIMMER 1928: Czech Republic, Bohemia. – HERTING 1960: Austria, Wien [s. a. TSCHORSNIG & HERTING 2005] [28 ex. in TLMF, 1901, leg. Wachtl]; Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]. – KOLOMIETS 1977: Russia, Tomsk region [9 ♂, 25 ♀, 1968, leg. and det. KO]. – ZIEGLER 1987: Germany, Brandenburg, Schwarzbach [1985, leg. Hornemann]. – FORD & SHAW 1991: France, Alpes-Maritimes, Valdeblore [s. a. IOBC-List 11] [3 ♂, 3 ♀, 1987, leg. M. R. Shaw, det. HE]. –

- HELLRIGL 2004: Italy, Trentino, Lüssen near Brixen [3 ♂, 3 ♀, 2000, leg. K. Hellrigl, det. ZR]. – STANKOVIĆ et al. 2014: Montenegro, Visitor [12 ♂, 14 ♀, 2013, leg. A. Petrović, det. TS]. – pers. comm. T. Zeegers: The Netherlands, no locality [1 ♀ in ZMAN, leg. J. T. Oudemans, det. ZE]. – New records: prb. Germany [unpublished note of HE] [leg. H. Roer, det. HE]; Germany, Baden-Württemberg, Forbach-Gausbach [e. l. + e. p., 1 ♂, 1 ♀ in SMNS, 29.VI.9.–10.VII.2004, leg. A. Steiner, det. TS]
- Nymphalis canace* Linnaeus. – SHIMA 1999: Japan, Honshu, Gifu Pref. [det. SH]
- Nymphalis polychloros* Linnaeus. – WULP & MEIJERE 1898: The Netherlands, no locality [1 ♂ in ZMAN, leg. M. M. Schepman, rev. ZE (pers. comm.)]. – SPEISER 1903: East Prussia (now Poland or Russia) [leg. Sturmhoefel, 1901]. – TSCHORSNIG 1990: Germany, prb. Hessen [1 ex. in MWNH, leg. Kirschbaum]. – ROBERTSON & SHAW 2012: Italy, Liguria, Savona, Millesimo [s. a. IOBC-List 14] [2 ♀ in RSME, 1992, leg. V. Cameron-Curry, det. T. H. Ford, rev. TS]. – Identification for C. Stefanescu, 2003: Spain, Barcelona, Collsuspina [4 ♂, 2 ♀, 21.VI.2003, leg. C. Stefanescu, det. TS]. – pers. comm. T. Zeegers: The Netherlands, Voorst [1 ♀ in RMNH, 1912, det. ZE]; The Netherlands, Wageningen [4 ♀ in LEWA, 1931, det. ZE]
- Nymphalis xanthomelas* Esper. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [rev. HERTING 1960] [1 ♂ in NHMW, coll. Bergenstamm, rev. TS]. – SÖRENSON et al. 2014: Sweden, Småland, Parismåla [2 ♂, 5 ♀, 2011, det. C. Bergström]
- Polygonia c-album* Linnaeus. – HERTING 1960: Germany, Baden-Württemberg, Korb im Remstal [4 ♂ in SMNS, 1945, leg. Allgaier, det. ME]; Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]. – TÓTH 1984b: Hungary, Bakony Mts., Kópince-forrás [s. a. TÓTH 1987, 2012a] [3 ex., 1984, leg. and det. S. Tóth]. – BELSHAW 1993: United Kingdom, Surrey, Box Hill [in BMNH (coll. "HawC"), det. BE]. – FORD et al. 2000: United Kingdom, Hampshire, Southampton [1 ♂ in RSME, 1994, leg. J. Gifford, det. T. H. Ford]. – GAPONOV 2003: Russia, Voronezh region [2 ♂, 2 ♀, leg. and det. S. P. Gaponov (pers. comm. S. P. Gaponov, 1992)]. – LUTOVINOVAS 2012: Lithuania, Visoriai [1 ♀, 2006, det. E. Lutovinovas]. – ROBERTSON & SHAW 2012: United Kingdom, Oxfordshire, Drayton St. Leonard [1 ♀ in RSME, 2000, leg. M. R. Shaw]. – TÓTH 2012b: Hungary, Mátra region [det. S. Tóth]. – Identification for C. Stefanescu, 2003: Spain, Barcelona, Vallgorguina [1 ♂, 18.V.2003, leg. J. Jubany, det. TS]. – TÓTH 2013: Hungary, Sóstói-erdő [det. S. Tóth]. – Identification for L. Baliteau, 2014: France, Aveyron [2 ♂, 2013, leg. L. Baliteau, det. TS]
- Vanessa atalanta* Linnaeus. – ROBINEAU-DESVOIDY 1863: France [s. a. HERTING 1974a] [leg. Robineau-Desvoidy]. – VIMMER 1928: Czech Republic, Bohemia. – TÓTH 1984b: Hungary, Bakony Mts., Vörös János-séd [s. a. TÓTH 1987, 2012a] [3 ex., 1984, leg. and det. S. Tóth]. – ROBERTSON & SHAW 2012: United Kingdom, West Sussex, Tangmere [1 ♀ in RSME, 1995, leg. J. E. Pateman]. – TÓTH 2012b: Hungary, Mátra region [det. S. Tóth]
- Vanessa cardui* Linnaeus. – ZVORYKINA 1936: Georgia [1933, leg. N. A. Zvorykina]. – IOBC-List 9: prb. France [13 ex., leg. A. Radisson, det. HE]. – SHIMA 1999: Japan, Honshu, Nagano Pref. [det. SH]
- Vanessa indica* Herbst. – ISHIKAWA 1996: Japan, Honshu, Ishikawa Pref., Oshimizu [1 ♂ emerged from adult host, 1995]
- Vanessa* sp. – STEIN 1888: Germany, Sachsen-Anhalt, Genthin vic. [e. p., 1 ex., leg. and det. P. Stein]. – LEHRER & PLUGARJ 1962: Moldova, Ivancea [s. a. PLUGARJ 1965c] [1 ex., 1959, leg. S. G. Plugarj, det. A. Z. Lehrer]
- Lep. Papilionidae
- Iphiclides podalirius* Linnaeus. – ESCHER-KÜNDIG 1909: prb. Switzerland [rev. HERTING 1960] [in ETHZ, leg. M. Standfuss]. – VIMMER 1909: Czech Republic, Bohemia, Praha-Krč [s. a. VIMMER 1925, 1928] [1907, leg. Zeman, det. A. Vimmer]. – HERTING 1960: Austria, Wien [s. a. TSCHORSNIG & HERTING 2005] [2 ♂ in TLMF, 1887, leg. Wachtl]. – STEFANESCU et al. 2003: Spain, Prov. Barcelona, Sant Pere de Vilamajor + Sant Celoni [s. a. IOBC-List 14] [7 ♂, 12 ♀, 1997, 1998, leg. C. Stefanescu, det. TS]. – IOBC-List 14: Italy, no locality [1 ♀, 1983, leg. V. Cameron-Curry, det. T. H. Ford, rev. TS]. – pers. comm. J. Pohjoismäki: Italy [e. p., 1 ♀, 2006, leg. F. Saporì, det. J. Pohjoismäki]. – Identification for C. Stefanescu, 2010: Spain, Barcelona, Sant Pere de Vilamajor [1 ♂, 1 ♀, 10.2003, leg. C. Stefanescu, det. TS]. – Identification for L. Baliteau, 2015: France, Aveyron [e. p., 1 ♀, before 2014, leg. L. Baliteau, det. TS]. – New records: no locality (prb. Austria) [unpublished note of HE] [leg. H. Malicky, det. HE]; Germany, Baden-Württemberg, Urach, Kälberburren [1 ♂ in SMNS, 20.IV.1957, leg. A. Greb, det. TS]
- Luehdorfia japonica* Leech. – OSADA 1980: Japan, Honshu, Fukui City [cited from SHIMA 1999]
- Papilio alexanor* Esper. – ESCHER-KÜNDIG 1909: France, Alpes-Maritimes, Nice [rev. HERTING 1960] [in ETHZ, leg. M. Standfuss]. – IOBC-List 14: Greece, Peloponnes [1 ♂, 1 ♀, 1992, leg. J. Fuchs, det. TS]
- Papilio machaon* Linnaeus. – WULP & MEIJERE 1898: The Netherlands, no locality [leg. C. Fransen]. – IOBC-List 4: Germany, Berlin [leg. Hering, det. HE]. – IOBC-List 14: Spain, Avila, Villatoro [2 ♂, 4 ♀, 2000, leg. M. González-Núñez, det. TS]. – Identification for P. Kan, 2014: France, Var, Callas [1 ♂, 2014, leg. P. Kan, det. TS]
- Parnassius apollo* Linnaeus. – KOVANCI et al. 1999: Turkey, Bursa, Uludağ [s. a. IOBC-List 13] [1993–1995, leg. M. Kaya, det. HE (1 ♂ in SMNS)]
- Lep. Pieridae
- Aporia crataegi* Linnaeus. – PORCHINSKI 1901: prb. Ukraine. – MARTELLI 1931: Italy, Napoli prov., Acerra [2 ex., 1927, leg. Martelli]. – FISCHER 1948: Germany, Bayern, Haunstetter Wald [1 ♂, 1 ♀, 1947, leg. O. Käser, det. H. Fischer]. – BLUNCK & WILBERT 1962: Germany, Rheinland-Pfalz and/or Baden-Württemberg [several ex., 1953–1956, det. HE]. – TKACHEV 1984: Ukraine [s. a. TKACHEV & LAPA 1990] [1970–1982, leg. V. M. Tkachev, det. L. G. Rogochaya]. – TÓTH 1985b: Hungary, Biharkeresztes [8 ex., 1985, leg. M. Kurucz + S. Tóth, det. S. Tóth]. – TSCHORSNIG et al. 1997: Spain, Prov. Granada, Convento de San Jerónimo [1 ♂, 2 ♀ in SMNS, 1967, leg. F. Heller, det. TS]. – VELCHEVA et al. 2012: Bulgaria, Sofia env. [2005–2009, det. Z. K. Hubenov]. – Identification for C. Stefanescu, 2002: Spain, Barcelona, Alzinar de Sant Martí [1 ♂, IV.2000/V.2000, leg. J. Planas, det. TS]. – TÓTH 2012a: Hungary, Bakony region, Vörös János-séd [det. S. Tóth]. – New record: Spain, Prov. Granada, Sierra de Alfacar, Pantano de Cubillas [unpublished note of HE] [leg. U. Eitschberger, det. HE]
- Gonepteryx aspasia* Ménétriés. – MIYANO 2011: Japan, Honshu, Gifu Pref., Gujo City, Shiratori-machi [cited from SHIMA 2015]
- Gonepteryx cleopatra* Linnaeus. – IOBC-List 14: Spain, Barcelona, Sant Pere de Vilamajor [2 ♂, 1 ♀, 1997, leg. C. Stefanescu, det. TS]
- Gonepteryx rhamni* Linnaeus. – TÓTH 1988b: Hungary, Sár Hegy (Gyöngyös) [s. a. TÓTH 2012b] [1 ♀, 1986, leg. and det. S. Tóth]. – FORD & SHAW 1991: United Kingdom,

- Berkshire [1 ♂, 1980, leg. M. R. Britton, det. T. H. Ford]. – BELSHAW 1993: United Kingdom, Sussex [s. a. AUDCENT 1942] [in BMNH (coll. “WiD”), det. BE]. – New record: former Yugoslavia [unpublished note of HE] [leg. H. Malicky, det. HE]
- Pieris brassicae* Linnaeus. – BOUCHÉ 1834: Germany, prb. Berlin area. – HARTIG 1838b: Germany, no locality. – ROSSI 1848: Austria, Wien vic. [leg. Kollar, det. F. Rossi]. – ROBINEAU-DESVOIDY 1850: France [s. a. ROBINEAU-DESVOIDY 1863, HERTING 1974a] [e. p., leg. F. E. Guérin-Méneville]. – WULP 1863: The Netherlands, Leiden + Utrecht + ’s Gravenhage [leg. H. W. de Graaf, G. A. Six, F. M. van der Wulp, det. F. M. van der Wulp]. – BRAUER & BERGENSTAMM 1894: Austria, Wien, Liesing [rev. HERTING 1960, TS] [1 ♂ in NHMW, leg. Handlirsch]. – YERBURY 1898: France, Var, Hyères [1898, leg. and det. J. W. Yerbury]. – WULP & MEIJERE 1898: The Netherlands, no locality [leg. and det. J. C. H. de Meijere]. – MARTELLI 1907: Italy, Teramo, Cortino [1902, leg. G. Martelli]. – KRAMER 1910: Germany, Sachsen, Oberlausitz, Rachlau [s. a. KRAMER 1911] [leg. K. T. Schütze, det. H. Kramer]. – CODINA 1912: Spain, Barcelona, Mongat [3 ex., leg. A. Codina, det. B. Lichtwardt(?)]. – PANTEL 1910: Spain, Barcelona, Sarrià [host as *Pieris* (= prb. *brassicae*), leg. and det. J. Pantel]. – PICARD 1922b: France, Hérault, Montpellier [1921, leg. F. Picard]. – REGNIER 1925: France, Seine-Maritime, Rouen vic. – FAURE 1926a: France, région lyonnaise [s. a. FAURE 1926b] [leg. J.-C. Faure, det. J. Villeneuve]. – VUKASOVIĆ 1926a: Serbia, Beograd [1924, leg. P. Vukasović, det. J. Villeneuve]. – ŠUSTER 1927: Romania, Iași env. [s. a. ŠUSTER 1929, 1932] [1925, leg. and det. P. M. Šuster]. – VIMMER 1928: Czech Republic, Bohemia. – VUKASOVIĆ 1928: Serbia, Beograd [1924–1926, leg. P. Vukasović, prb. det. J. Villeneuve]. – RIEDEL 1931: Czech Republic, Bohemia, Teplitz-Schönau (= Teplice) [11 ex., 1930, leg. Hollas, det. M. P. Riedel]. – KOLUBAJIV 1934: Czech Republic, Bohemia, Praha [1 ex. in VULH, 1931, rev. HE]. – BISSET 1938: United Kingdom, Berkshire, Slough [s. a. RICHARDS 1940] [6 ex., 1932–1934, coll. O. W. Richards]. – BLUNCK 1944: Germany, Nordrhein-Westfalen, Bonn [5 ♂, 2 ♀, 1942, leg. H. Blunck, det. O. Karl]. – PARMENTER 1953: United Kingdom, Kent, Petts Wood [2 ♀ in BMNH, 1949, leg. J. F. Burton, det. L. Parmenter and/or E. C. M. Assis-Fonseca, rev. BE]. – LECLERCQ & LECLERCQ 1954: Belgium, Louvain [1943, leg. and det. J. & M. Leclercq]. – HERTING 1960: Austria, Niederösterreich + Wien [s. a. TSCHORSNIG & HERTING 2005] [5 ex. in TLMF, 1886, 1892, 1911, leg. Wachtl]; Germany [leg. Blunck, det. HE]. – ČAPEK 1961a: Slovakia, Banská Štiavnica [1953–1958, leg. M. Čapek, det. ME]. – KOLUBAJIV 1962: Czech Republic, Praha-Dejvice [41 ex. in VULH, 1940, leg. S. Kolubajiv, rev. HE]. – RÖSELER 1963: Germany, Baden-Württemberg, Zarten near Freiburg i. Br. [1 ♀ in SMNS, 1961, leg. R. Gauss, det. HE, rev. TS]. – BENEDEK 1972: Hungary, Dunakiliti env. + Miskolc [e. l. + e. p., numerous, 1966, 1969, leg. P. Benedek, det. F. Mihályi]. – MUSTAȚĂ & ANDRIESCU 1973: Romania, Moldavia [1967–1971]. – FRILLI & PIZZAGHI 1975: Italy, Emilia-Romagna, Piacenza [det. HE]. – MOISEEVA 1975: Russia, Krasnoyarsk territory [1960–1970, leg. T. S. Moiseeva, det. ZM]. – KUGLER 1980: Israel [no details]. – ZIEGLER 1980: Germany, Berlin, Schildow [1978, leg. Filla, det. ZR]. – TÓTH 1985b: Hungary, Bakony Mts., Cserszegtomaj [s. a. TÓTH 1987, 2012a] [32 ex., 1985, leg. and det. S. Tóth]. – TÓTH 1988b: Hungary, Sár Hegy (Gyöngyös) [s. a. TÓTH 2012b] [11 ♂, 27 ♀, 1986, leg. and det. S. Tóth]. – TSCHORSNIG 1990: Germany, prb. Hessen [2 ex. in MWNH, 1914 and without date, leg. Lutz, Kirschbaum]. – FORD & SHAW 1991: United Kingdom, Yorkshire [1 ♂, 1976, leg. W. A. Ely, det. T. H. Ford]. – BELSHAW 1993: United Kingdom, several localities [in BMNH, OXUM, several collectors, det. BE]. – IOBC-List 13: Germany, Sachsen, Hoyerswerda, Laubusch [1 ♀ in SMNS, 1985, leg. E. Kwast, det. TS]; Turkey, Tokat [s. a. KARA 1998] [1 ♂, 1 ♀, leg. K. Kara]. – TSCHORSNIG et al. 1997: Spain, Prov. Tarragona [1 ♂, 1 ♀ in SMNS, 1957, leg. H. Roer, det. TS]. – RAMADHANE & IHSAN 1999: Syria, Banyas + Bouka regions [as *Compsilura* sp.] [1995, 1996]. – SHIMA 1999: Japan, Hokkaido, Sapporo City [det. SH]. – FORD et al. 2000: United Kingdom, Sussex, Peacehaven [s. a. ROBERTSON & SHAW 2012] [3 ♂, 1 ♀ in RSME, 1998, leg. C. Pratt, det. T. H. Ford]. – MUSTAȚĂ & COSTEA 2000: Southeast Romania, several localities [6 ex., 1998, leg. G. Costea]. – MUSTAȚĂ & MUSTAȚĂ 2000: Romania, N Moldavia, several localities [22 ex., 1998, leg. G. and M. Mustață]. – IOBC-List 14: Italy, Campania, Salerno, Polycastro [3 ♀, 1997, leg. E. Schwarzer, det. TS]; Turkey, Tokat vic. [s. a. KARA 1998] [1 ♂, leg. K. Kara, det. HE]. – KAYA & KORNOŞOR 2008: Turkey, Hatay province [s. a. KAYA 2008] [2005, det. K. Kara]. – PATRICHE 2008: Romania, several localities [7 ♂, 6 ♀, 1997–2001, leg. G. Costea, det. TS]. – AKDAĞCIK 2010: Turkey, Çukurova region, several localities [2005–2007, leg. Z. Akdağcık, det. K. Kara]. – POELMAN et al. 2011: The Netherlands [laboratory]. – TÓTH 2011: Hungary, Mecsek Mountains and/or env. – TÓTH 2012a: Hungary, Bakony region, Rezi [1 ♀, 1985, leg. and det. S. Tóth]. – Identification for H. Luka, 2014: Switzerland, Freiburg, Fräschels [1 ♂, 1 ♀, 26.VIII.2003, leg. FiBL, det. TS]. – Identification for B. Merz, 2002: Switzerland, Genève, Vallée d’Allondon [1 ♂, 1 ♀ in MHNG, 21.IX./25.X.1961, leg. Poluzzi, det. TS]. – Confirmation for R. Richet, 2013 (after photos): France, Pas-de-Calais, Wimille [e. p., 1 ♂, 2004, leg. and det. R. Richet]. – Identification for C. Stefanescu, 2002: Spain, Barcelona, Sant Celoni [1 ♂, 1998/1999, leg. J. Jubany, det. TS]. – Identification for C. Stefanescu, 2010: Spain, Barcelona, Can Gras d’Amunt [1 ♂, 1 ♀, 2007, leg. C. Stefanescu, det. TS]. – pers. comm. T. Zeegers: The Netherlands, several localities [3 ♂, 6 ♀ in ZMAN, 1890–1965, several collectors, rev. ZE]; The Netherlands, Heelsum [1 ♂ in LEWA, leg. 1979, det. ZE]. – New records: France, Var, Bormes [unpublished note of HE] [e. p., leg. Teocchi, det. HE]; France, Var, Hyères [1 ♂ in SMNS, XII.1921, det. TS]; France [unpublished note of HE] [in MNHN (coll. É. Gobert), det. HE]; Germany, Baden-Württemberg, Stuttgart [1 ♂, 2 ♀, 1879, 1892, 19.IV.1940, leg. R. Steudel, Vogel, det. TS]; Germany [unpublished note of HE] [leg. M. Boness, det. HE]
- Pieris manni* Mayer. – Identification for S. Guckes, 2012: Germany, Rheinland-Pfalz, Landau [1 ♂ in SMNS, XI.2011/IV.2012, leg. S. Guckes, det. TS]
- Pieris melete* Ménétriés. – NAKATA 1963: Japan, Honshu, Shizuoka Pref., Okawachi [s. a. SHIMA 1999]. – SATO 1976: Japan, Honshu, Kyoto [1973–1974, det. SH]. – IWAO et al. 1989: Japan, Honshu, Kyoto City [s. a. ISHII et al. 1994, IWAO & OHSAKI 1996] [1985–1986]. – Identification for C. Naumann (via A. Hofmann), 2015: Japan, Tokyo, Nerimaku [e. p., 1 ♂, 2 ♀ in ZFMK, IV.1988, leg. C. Naumann, det. TS]
- Pieris napi* Linnaeus. – WULP 1863: The Netherlands, Voorst [leg. J. Wtewaall, det. F. M. van der Wulp]. – FAURE 1926a: France, région lyonnaise [leg. J.-C. Faure, det. J. Villeneuve]. – VIMMER 1928: Czech Republic, Bohemia. – MEIJERE 1935: The Netherlands, Amsterdam [1 ♂ in ZMAN, 1930, leg. G. van der Meulen, det. J. C. H. de Meijere, rev. ZE (pers. comm.)]. – IWAO et al. 1989: Japan, Honshu, Kyoto City [1985]
- Pieris rapae* Linnaeus. – ROBINEAU-DESVOIDY 1850: France [s. a. ROBINEAU-DESVOIDY 1863, HERTING 1974a] [e. p., leg.

- F. E. Guérin-Méneville]. – ROBINEAU-DESVOIDY 1851b: France, Yonne [e. p., leg. C. C. Goureau]. – WULP 1863: The Netherlands, Voorst [1 ♂, 1 ♀ in ZMAN, leg. J. Wttewaall, det. F. M. van der Wulp, rev. ZE (pers. comm.)]. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [rev. HERTING 1960] [in NHMW, leg. Rogenhofer]. – FAURE 1926a: France, région lyonnaise [leg. J.-C. Faure, det. J. Villeneuve]. – VIMMER 1928: Czech Republic, Bohemia. – BISSET 1938: United Kingdom, Berkshire, Slough [s. a. RICHARDS 1940] [3 ex., 1932–1934, coll. O. W. Richards]. – AUE 1939: Germany, Hessen, Frankfurt a. Main [1 ♀, 1936, leg. A. U. E. Aue, det. M. P. Riedel]. – FISCHER 1948: Germany, Bayern, Augsburg [1 ♂, 1947, leg. O. Käser, det. H. Fischer]. – HAMMOND & SMITH 1953: United Kingdom, Birmingham [2 ex., 1939, leg. H. E. Hammond]. – TAKANO 1956: Japan, no locality. – SATO 1976: Japan, Honshu, Kyoto City [1973–1974, det. SH]. – IWAO et al. 1989: Japan, Honshu, Kyoto City [s. a. ISHII et al. 1994, IWAO & OHSAKI 1996] [1985–1986]. – FORD & SHAW 1991: United Kingdom, Lancashire [1 ♀, 1975/1976, leg. M. R. Shaw, det. T. H. Ford]. – HIRUKAWA 1991: Japan, Honshu, Nagano City [cited from SHIMA 1999]. – MUSTAȚĂ & COSTEA 2000: Southeast Romania, several localities [s. a. PATRICHE 2008] [5 ex., 1998, leg. G. Costea]. – MUSTAȚĂ & MUSTAȚĂ 2000: Romania, N Moldavia, several localities [19 ex., 1998, leg. G. and M. Mustață]. – SHIMA 2006: Japan, Kyushu, Fukuoka City [det. SH]. – POELMAN et al. 2011: The Netherlands [laboratory]. – pers. comm. T. Zeegers: The Netherlands, Leiden [1 ♀ in RMNH (coll. MacGillavry), 1900, det. ZE]. – New records: Germany, Baden-Württemberg, Kochendorf [1 ♂ in SMNS, 1866(?), leg. R. Steudel, det. TS]; Germany, Baden-Württemberg, Stuttgart [2 ♂, 20.VIII.1898, leg. R. Steudel(?), det. HE]
- Pontia daplidice* Linnaeus. – KAYA & KORNOŞOR 2008: Turkey, Hatay province [s. a. KAYA 2008] [2006, det. K. Kara]
- Lep. Psychidae
- Bambalina* sp. – TAKANO 1956: Japan, no locality [host synonymy following SHIMA 1999, s. a. TAKANO 1950 (cited from SHIMA 1999)]
- Lep. Saturniidae
- Actias isabellae* Graells. – HERTING 1960: Spain, Albarracín [7 ex. in NHMW, leg. H. Zerny, det. HE, rev. TS]
- Samia cynthia* Drury. – ROO VAN WESTMAAS 1865: The Netherlands, De Roo te Velp [s. a. WULP 1869] [1 ♂ in RMNH, leg. Roo van Westmaas, det. F. M. van der Wulp, rev. ZE (pers. comm.)]
- Saturnia pavonia* Linnaeus. – ESCHER-KÜNDIG 1909: prb. Switzerland [rev. HERTING 1960] [in ETHZ, leg. M. Standfuss]. – KARCEWSKI 1962: Poland [1 ♀, 1948, leg. and det. J. Karczewski]. – CERRETTI & TSCHORSNIG 2010: Italy, Sicilia, Messina prov., Rotiro [1 ♀ in MZUR, 1950, leg. Hartig & Grisham, det. CR]
- Saturnia pyri* Denis & Schiffermüller. – New record: Austria, Burgenland, Gols [1 ♀ in NHMW, leg. Turczag, det. TS]
- Lep. Satyridae
- Lasiommata maera* Linnaeus. – Identification for G. E. King, 2013: Italy, Alpi-Maritimi, Cuneo, Valdieri, Gesso [1 ♀ in SMNS, 13.VIII./22.VIII.2010, leg. G. E. King, det. TS]
- Lasiommata megera* Linnaeus. – BELSHAW 1993: United Kingdom, Hertfordshire, Tring [in BMNH (coll. “TirG”), det. BE]
- Lethe diana* Butler. – KURAHASHI 1975: Japan, Honshu, Nagano Pref., Sugadaira [1 ♀, 1973, leg. T. Yamasaki, det. H. Kurahashi]. – SHIMA 1999: Japan, Honshu, Nagano Pref. [det. SH]
- Lethe marginalis* Motschulsky. – TAKANO 1956: Japan, no locality
- Melanitis leda* Linnaeus. – SHIMA 2015: Japan, Honshu, Hyogo Pref., Toyooka City [1 ♀ in BLKU, 1998, leg. H. Hosai, det. SH]
- Melanitis phedima* Cramer. – HOSAI 1997: Japan, Honshu, Hyogo Pref., Yabu-gun [cited from SHIMA 2006]
- Mycalasis gotama* Moore. – SHIMA 1984b: Japan, no locality [det. SH]
- Lep. Sphingidae
- Acherontia atropos* Linnaeus. – HERTING 1960: Austria, Wien [s. a. TSCHORSNIG & HERTING 2005] [3 ♂, 6 ♀ in TLMF, 1902, leg. Wachtl]. – pers. comm. T. Zeegers: The Netherlands, Apeldoorn [1 ♀ in ZMAN, leg. de Vos, det. ZE]
- Clarina syriaca* Lederer. – KUGLER 1980: Israel [no details]
- Daphnis nerii* Linnaeus. – TAGUCHI & OTSUBO 1981: Japan, Kyushu, Kagoshima City [cited from SHIMA 1999]
- Deilephila elpenor* Linnaeus. – LINDNER 1941: Germany, Baden-Württemberg, Stuttgart [e. p., 1 ♂ in SMNS, 1929, leg. Harsch, det. E. Lindner]. – MÜLLER 1956: Germany, Berlin [18 puparia (“prb. *C. concinnata*”, 1954 (+ 1 ex., 1955, as “hyperparasitoid” of *Drino lota*), leg. and det. P. Müller]. – BELSHAW 1993: United Kingdom, Berkshire, Slough [in BMNH (coll. O. W. Richards), det. BE]
- Hyles euphorbiae* Linnaeus. – pers. comm. T. Zeegers: The Netherlands, no locality [1 ♀ in ZMAN, 1964, leg. W. J. Kabos, det. ZE]. – Identification for C. Stefanescu, 2002: Spain, Barcelona, Can Ferriol [1 ♀, IX.2002/X.2002, leg. J. Jubany, det. TS]. – Identification for C. Kehlmaier, 2011: Italy, Pantelleria, Kuddia Gibile [1 ♀ in SMNS, 10.V.2010/VI.2010, leg. A. Corso, det. TS]
- Hyles galii* Rottemburg. – EUSTACE 1935: United Kingdom, Berkshire [s. a. EUSTACE 1936] [several ex., 1934, leg. E. M. Eustace, det. K. G. Blair]
- Laothoe populi* Linnaeus. – ROBINEAU-DESVOIDY 1863: France [s. a. HERTING 1974a] [leg. Robineau-Desvoidy]. – FORD & SHAW 1991: United Kingdom, Berkshire [1 ♂, 1979, leg. B. T. Parson, det. T. H. Ford]. – BELSHAW 1993: United Kingdom, Hampshire, Bournemouth [s. a. AUDCENT 1942] [in BMNH (coll. Parr), det. BE]. – ROBERTSON & SHAW 2012: United Kingdom, Berkshire, Reading [1 ♂ in RSME, 1992, leg. B. T. Parsons]; France, Vaucluse, Mont Ventoux [1 ♀ in RSME, 1998, leg. M. R. Shaw]
- Macroglossum stellatarum* Linnaeus. – pers. comm. T. Zeegers: The Netherlands, no locality [1 ♂ in RMNH, det. ZE]
- Mimas tiliae* Linnaeus. – WULP 1866: The Netherlands, Sterkenburg [1 ♀ in ZMAN, leg. Knepelhout, det. F. M. van der Wulp, rev. ZE (pers. comm.)]. – WULP 1869: The Netherlands, Amsterdam [leg. J. W. Lodeesen, det. F. M. van der Wulp]. – TSCHORSNIG 1994: Germany, Baden-Württemberg, Karlsruhe [2 ♀ in MNFD, 1956, det. TS]
- Psilogramma menephron* Cramer. – LI et al. 2001: China, Beijing area
- Smerinthus planus* Walker. – LI et al. 2001: China, Beijing area
- Smerinthus ocellata* Linnaeus. – BISSET 1938: United Kingdom, Berkshire, Slough [s. a. RICHARDS 1940] [3 ex. in BMNH, 1932–1934, coll. O. W. Richards, rev. BE]. – AUE 1939: Germany, Hessen, Frankfurt a. Main [6 ex., 1937, leg. A. Link, det. P. Sack]. – HAMMOND & SMITH 1955: United Kingdom, London, Chiswick [1 ♀, 1951, leg. R. W. J. Uffen]. – FORD & SHAW 1991: United Kingdom, Hampshire [2 ♀, 1986/1987, leg. B. T. Parson, det. T. H. Ford]. – BELSHAW 1993: United Kingdom, Middlesex, Isleworth [in MMUE (coll. “BarA”), det. BE]. – Identification for L. Baliteau, 2014: France, Aveyron, Castelnaud-Pégayrols [8 ♂, 3 ♀, 30.IX.2014, leg. L. Baliteau, det. TS]
- Sphinx ligustri* Linnaeus. – VIMMER 1907: Czech Republic, Bohemia [s. a. VIMMER 1928] [1905, det. A. Vimmer]. –

MEIJERE 1935: The Netherlands, Amsterdam [1 ♂, 1 ♀ in ZMAN, 1931, leg. G. van der Meulen, det. J. C. H. de Meijere, rev. ZE (pers. comm.)]. – HAMMOND & SMITH 1957: United Kingdom, Lechlade, Gloucestershire [1 ♀, 14.X.1948, leg. A. J. Baxter]. – HERTING 1960: Germany, Baden-Württemberg, Kornwestheim [e. p., 1 ♀ in SMNS, 1950, leg. F. Heller, det. HE]; prb. Germany [1 ♀ in SMFD, leg. v. Heyden, det. HE, rev. TS]. – BELSHAW 1993: United Kingdom, Suffolk + Somerset, Clevedon [in BMNH, CMBK, NMWC, several collectors, det. BE]. – New records: Germany, Baden-Württemberg, Stuttgart-Berg [3 ♀ in SMNS, VIII.2013, leg. D. Bartsch, det. TS]; no locality (prb. Germany) [e. l., 1 ♂ in SMNS (coll. E. O. Engel), det. TS]

Sphinx pinastri Linnaeus. – HARTIG & HARTIG 1834: Germany, no locality [common]. – BOUCHÉ 1833: Germany, prb. Berlin area [s. a. BOUCHÉ 1834, RATZEBURG 1844] [numerous]

Lep. Thaumetopoeidae

Thaumetopoea bonjeani Powell. – BATTISTI et al. 2015: Algeria [“reported from larvae and pupae”, source = DÉMOLIN 1988? (not seen)]. – pers. comm. P. Cerretti, 2014: Algeria [det. CR]

Thaumetopoea ispartaensis Doğanlar & Avci. – AVCI & KARA 2002: Turkey, Isparta, Senirkent-Kapıdağ [s. a. KARA & TSCHORSNIG 2003] [6 ♂, 12 ♀, 1998–2000, leg. M. Avci, det. TS]

Thaumetopoea jordana Staudinger. – HALPERIN 1990: Israel [1960–1982, leg. J. Halperin, det. J. Kugler]

Thaumetopoea pinivora Treitschke. – HERTING 1960: no locality [3 ♀ in SMNS (no data), det. HE]

Thaumetopoea pityocampa Denis & Schiffermüller. – ANDROIĆ 1956: Croatia [s. a. ANDROIĆ 1957] [common, 1950–1954, leg. M. Androić]. – IOBC-List 1: Morocco, Rabat [2 ex., 1949, leg. C. Rungs, det. ME, rev. HERTING 1960]. – BILIOTTI 1958b: France, several localities [s. a. GRISON & BILIOTTI 1953, 1954]. – HERTING 1960: prb. Switzerland [in ETHZ, leg. Huguenin, det. HE]. – CEBALLOS & SANCHEZ 1962: Spain, prb. San Lorenzo de El Escorial [numerous]. – IOBC-List 5: Italy, Toscana [1960, leg. Bartoloni, det. HE]. – KAILIDIS 1963: Greece, Sidirokastron + Konitsa [1961–1962, det. É. Biliotti]. – CABRAL et al. 1965: Portugal, Alenquer + Infantado + Paul. – MERLE 1969: Southern France. – MONTOYA 1970: Spain, Teruel, Mora de Rubielos [s. a. DÉMOLIN 1970] [1970]. – CABRAL 1979: Portugal, Sétubal, Pegões [rare, 1972–1973, leg. and det. M. T. C. Cabral]. – LOURDES FIGO 1983: Portugal, several localities [leg. M. de Lourdes Figo, det. R. W. Crosskey]. – SISOJEVIĆ et al. 1986: Macedonia [9 ♂, 3 ♀, 1955, 1956]. – VARGAS OSUNA et al. 1994: Spain, Prov. Jaén, Cazorla [s. a. IOBC-List 13] [1 ♂, 1993, leg. Vargas Osuna, det. TS]. – RUBIN 2000: Croatia, Split vic. [1995–1996, leg. G. Rubin]. – AVCI & OĞURLU 2002: Turkey, lakes district [s. a. OĞURLU 2000 (cited from ATAY & KARA 2014)] [1998–2001, det. K. Kara]. – TSCHORSNIG & HERTING 2005: Italy, Friuli, Tarvisio + Trentino, Waidbruck (= Ponte Gardena) [10 ♂, 14 ♀ in TLMF, 1900, 1908, leg. Wachtl]. – LO DUCA 2008: Italy, Sicilia, Pantelleria, Kùddia Rand. [cited after pers. comm. Lo Verde, 2009] [1 ♂, 2004, leg. R. Lo Duca, det. TS]. – CERRETTI & TSCHORSNIG 2010: Italy, Friuli-Venezia Giulia, Trieste [1 ♀ in SMNS, 1968, leg. K. Keller, det. TS]. – ROBERTSON & SHAW 2012: France, Provence [1 ♀ in RSME, 2002/2003, leg. K. & A. Phipps]. – BATTISTI et al. 2015: Algeria [1983–2003]. – ALMEIDA et al. in prep.: Portugal, Braga, Barcelos, Gilmonde [1 ♂, 3 ♀, 2007, leg. R. Andrade, det. TS]. – Identification for M. Glavendekić, 2013: Montenegro, Rijeka-Crnojevića [1 ♂, 1 ♀, 2011, leg. M. Glavendekić, det. TS]. – New records: no locality [1 ♀ in

SMNS, det. P. Stein]; no locality (prb. Germany) [1 ♀ in SMNS, 19.III.1929, leg. Bauer, det. E. Lindner, rev. TS]

Thaumetopoea processionea Linnaeus. – ROBINEAU-DESVOIDY 1830: France, prb. Yonne or Paris vic. [as species similar to *Phorocera prorsae*] [e. p., leg. Robineau-Desvoidy]. – ROBINEAU-DESVOIDY 1850: France [s. a. ROBINEAU-DESVOIDY 1863, HERTING 1974a] [e. p., leg. J. E. Bercé]. – GRISON & BILIOTTI 1954: France [1951–1953]. – HERTING 1960: Austria, Niederösterreich, Ernstbrunn [s. a. TSCHORSNIG & HERTING 2005] [1 ♀ in TLMF, 1895, leg. Wachtl]. – LEHRER & PLUGARJ 1966: Moldova, Bakhmut + Durlshy [s. a. PLUGARJ 1965a, 1965c] [3 ♂, 11 ♀, 1961, 1962, leg. S. G. Plugarj, det. A. Z. Lehrer]. – DISSESCU & CEIANU 1968: Romania, Pusnicu + Gyarmat + Cerhat [29 ♂, 99 ♀, 1959–1962]. – STRATAN 1972: Moldavia [1969–1970]. – TRENCHÉV 1980b: Bulgaria, Voinitsa near Vidin [s. a. MAMUN 1978 (cited from HUBENOV 1985)] [1974, leg. G. Trenchéev]. – SISOJEVIĆ et al. 1986: Macedonia [2 ♀, 1955]. – TSCHORSNIG 1996: Germany, Baden-Württemberg, Bietigheim, Brandholz [4 ♀ in SMNS, 1993, leg. TS]. – CERRETTI & TSCHORSNIG 2010: Italy, Lombardia, Pavia prov., Bereguardo + Zerbolò [15 ♂, 15 ♀ in SMNS, 2001, leg. G. Camerini & P. F. Roversi, det. TS]. – BATTISTI et al. 2015: Romania [numerous]. – pers. comm. T. Zeegers: The Netherlands, Luyksgestel [1 ♀, leg. F. Groenen, 1997, det. ZE]. – Identification for M. Meurisse, 2008: Belgium [1 ♀, prb. 2008, leg. M. Meurisse, det. TS]

Thaumetopoea solitaria Freyer. – BEZZI 1909: Egypt, Ghazir vic. [host = processionary caterpillar on *Pistacia terebinthus* = prb. *T. solitaria*, 1904, leg. P. Beraud, det. M. Bezzi]. – KUGLER 1966a: Israel, Wadi Kuren [s. a. KUGLER 1963] [1 ex., leg. and det. J. Kugler]. – HUBENOV 1980: Bulgaria, Krupnik [2 ♀, 1917, coll. P. Drenski, det. Z. K. Hubenov]. – HALPERIN 1983: Israel [s. a. KUGLER 1980] [1977–1979, leg. J. Halperin, det. J. Kugler]. – DEGHANI-ZAHEDANI et al. 2006: Iran, Fars, Arsanjan region [2003–2005, det. ZE]. – ATAY & KARA 2014: Turkey, Tokat, Niksar-Gökçeoluk [s. a. ATAY 2011] [3 ♂, 5 ♀, 2010, leg. and det. T. Atay, rev. K. Kara]. – Identification for S. S. Stanković, 2016: Greece, Attica, Athens, Tatoi mt. [7 ♂, 4 ♀, 2016, leg. N. G. Kavallieratos, S. Stanković, V. Žikić, det. TS]

Thaumetopoea wilkinsoni Tams. – WILKINSON 1926: Cyprus [s. a. GEORGHIOU 1977] [1924, leg. D. S. Wilkinson]

Thaumetopoea sp. – Identification for J. Maxen, 2000: Lebanon, Jeita [2 ♀, 20.VIII.1999, leg. J. Nasr, det. TS]

Lep. Thyatiridae

Polyploca ridens Fabricius. – ČAPEK & ČEPELÁK 1981: Slovakia, H. Lefantovce [1971, leg. M. Čapek, det. J. Čepelák]

Lep. Tortricidae

Archips crataegana Hübner. – ZAEMDZHIKOVA 2012: Bulgaria, Sofia, Borisova garden [e. p., 1 ♀, 2012, leg. G. Zaemdzhikova, det. Z. K. Hubenov]

Archips fuscocupreanus Walsingham. – SHIMA 2006: Japan, Honshu, Iwate Pref., Morioka City [det. SH]

Archips oporana Linnaeus. – SHIMA 1984b: Japan, no locality [det. SH]. – TOGASHI 1994: Japan, Honshu, Ishikawa Pref., Anamizu-machi [cited from SHIMA 1999]

Archips xylosteanus Linnaeus. – HUBENOV 2001: Bulgaria [leg. G. Georgiev, det. Z. K. Hubenov]

Choristoneura diversana Hübner. – KHITSOVA & ISAIEVA 1986: Russia, Central Black Soil zone [6 ex., 1970, 1979]

Choristoneura murinana Hübner. – ČAPEK & ČEPELÁK 1970: Slovakia, Banská Štiavnica + Žarnovica [1 ♂, 1 ♀, 1957, 1966, leg. M. Čapek, det. J. Čepelák]

Tortrix viridana Linnaeus. – CECCONI 1912: Italy, Toscana, Barberino di Mugello [s. a. CECCONI 1924] [1 ex., leg. G.

Cecconi]. – SILVESTRI 1923: Italy, Campania, Napoli prov., Portici [1 ex., 1916]. – ČAPEK & ČEPELÁK 1970: Slovakia, Štúrovo [1 ♀, 1966, leg. M. Čapek, det. J. Čepelák]. – DELRIO et al. 1988: Italy, Sardinia, Barbagia [s. a. LUCIANO & ROVERSI 2001] [rare, 1987, det. HE]

Lep. Yponomeutidae

- Yponomeuta cagnagella* Hübner. – BAER 1921: prb. Germany [in FZIT, det. W. Baer]
- Yponomeuta malinellus* Zeller. – CERRETTI & TSCHORSNIG 2010: Italy, Campania, Napoli prov. [1 ♂ in DEZA, 1934, det. CR]
- Yponomeuta padella* Linnaeus. – WULP & MEIJERE 1898: The Netherlands, no locality [leg. C. Fransen]. – BAER 1921: prb. Germany [“Kramer i. litt.”]. – RICHARDS 1940: United Kingdom, Berkshire, Slough [leg. and det. O. W. Richards]. – AUDCENT 1942: United Kingdom [in BMNH and unpublished list of K. G. Blair = material recorded by RICHARDS 1940?]. – BELSHAW 1993: United Kingdom, West Norwood [host given with “?”, in BMNH (coll. “StoC”), det. BE]. – TSCHORSNIG 1994: Germany, Baden-Württemberg, Mühlhausen/Enz [1 ♀ in MNFD, 1960, leg. Kesenheimer, det. TS]. – KARA & ÖZDEMİR 2000: Turkey, Eskişehir-Bademlik [1 ♂, 1984, det. K. Kara]
- Yponomeuta polystictus* Butler. – SHIMA 1999: Japan, Kyushu, Oita Pref., Mt. Kurodake [det. SH]

Lep. Zygaenidae

- Aglaope infausta* Linnaeus. – BENLLOCH & CAÑIZO 1934: Spain, Prov. Cáceres, Guadalupe [1933]. – HERTING 1960: France, Ardèche, Lagorce [s. a. IOBC-List 2] [leg. H. Cleu, det. ME]. – HEITOR 1974: Portugal, Prov. Ribatejo [1972]. – IOBC-List 14: Spain, Navarra, Pamplona [1 ♀, 1997, leg. J. J. Lipa, det. TS]. – MÜCKSTEIN et al. 2007: Portugal, Bragança [2 ♀, 2004, leg. Z. Laštůvka, det. TS]. – ROBERTSON & SHAW 2012: France, Dordogne, Terrasson-la-Villedieu, Bouch [1 ♂, 3 ♀ in RSME, 2008, leg. B. Lambert]
- Artona martini* Efetov. – LIU et al. 1998: China [no details]
- Chalcosia remota* Walker. – SHIMA 1999: Japan, Kyushu, Fukuoka Pref. [det. SH]. – KAN et al. 2003: Japan, Honshu, Ibaraki Pref., Tsuchiura City + Kuzizaki-machi [2 ex., 1998]
- Elcysma westwoodii* Vollenhoven. – CHO et al. 2010: South Korea, Gyeryong Mountain NP [2005]
- Pryeria sinica* Moore. – TOGASHI 1994: Japan, Honshu, Ishikawa Pref., Kanazawa-machi [cited from SHIMA 1999]. – KAN et al. 2003: Japan, Honshu, Ibaraki Pref., Kuzizaki Town [1 ex., 1998]
- Theresimima ampelophaga* Bayle-Barelle. – GEORGHIOU 1977: Cyprus [no details]
- Zygaena carniolica* Scopoli. – LARSEN 1980: Lebanon, Jabal Kesrouan [s. a. IOBC-List 11, FORD & SHAW 1991] [3 ♂, 2 ♀, 1973, leg. T. B. Larsen, det. HE (1 ♀)]
- Zygaena fausta* Linnaeus. – FORD et al. 2000: Portugal, Baixa Alentejo [several ex. in RSME, 1989, leg. W. G. Tremewan, det. T. H. Ford]. – IOBC-List 14: Portugal, Prov. Beja, Milfontes, Brunheiras [2 ♂, 2 ♀ in ZFMK, 1989, leg. C. Naumann, det. TS]
- Zygaena fredii* Reiss. – ROBERTSON & SHAW 2012: Iran, Hamadan, Kuh-e-Garin [1 ♂ in RSME, 2009, leg. A. Hofmann]
- Zygaena nippona* Butler. – IOBC-List 14: Japan, Honshu, Ashiyama, Aomori-shi [4 ♂, 6 ♀ in ZFMK, 1989, leg. A. Mochizuki, det. TS]; Japan, Honshu, Nagano Pref. [1 ♂ in ZFMK, 1994, leg. Arita, det. TS]
- Zygaena occitanica* Villers. – RABAUD 1912: Southern France [s. a. RABAUD 1916] [leg. É. Rabaud, det. J. Villeneuve]. – IOBC-List 9: Spain, Serrania de Cuenca + Huelamo + Tarragona, Calafell [7 ♂, 3 ♀ in ZFMK, 3 ♂, 1 ♀ in SMNS, 1966, 1975, leg. C. Naumann, det. HE, rev. TS]. – IOBC-

List 10: Spain, Malaga [4 ex., leg. U. Eitschberger, det. HE]. – New records: Spain, Gerona, Olot [1 ♂, 1 ♀ in SMNS, VI.1947, det. TS]; Spain, Granada, Sierra de Alfacar [1 ♀ in SMNS, 1963, leg. G. Reiss, det. TS]; Spain, Murcia [1 ♂ in SMNS, V.1950, det. TS]; Spain, Valencia [1 ♀ in SMNS, 1948, det. TS]

- Zygaena purpuralis* Brünnich. – KARCZEWSKI & DĄBROWSKI 1973: Poland [1961–1971, det. J. Karczewski]
- Zygaena viciae* Denis & Schiffermüller. – FORD et al. 2000: Sweden, Småland, Bäckebo [1 ♀ in RSME, 1998, leg. C. Eliasson, det. T. H. Ford]

***Vibrissina debilitata* (Pandellé, 1896)**

- [*villeneuvei* Wainwright; other combination: *Microvibrissina*]
Hym. Crabronidae
- Crossocerus megacephalus* Rossi. – AUDCENT 1942: United Kingdom [prb. misid. or host wrong] [unpublished list of K. G. Blair]

Hym. Tenthredinidae

- Pristiphora compressicornis* Fabricius. – SHIMA 2006: Japan, Honshu, Yamagata Pref., Kamabuchi [det. SH]

***Vibrissina turrata* (Meigen, 1824)**

Hym. Argidae

- Arge enodis* Linnaeus. – HINZ 1961a: Germany, Baden-Württemberg, Bad Mergentheim [s. a. HERTING 1960] [4 ex., 1956, leg. R. Hinz, det. ME]
- Arge fuscipes* Fallén. – HERTING 1960: Germany, Bayern, Erlangen [s. a. IOBC-List 2] [1951, 1952, leg. M. Kraus, det. ME]
- Arge nigripes* Retzius. – PSCHORN-WALCHER & KRIEGL 1965: Switzerland, Wallis [3 ♀ in SMNS, 1963–1964, leg. M. Kriegl, det. HE]
- Arge ochropus* Gmelin. – SCHEIBELREITER 1972: Austria [leg. G. Scheibelreiter, prb. det. HE]. – CAMPADELLI 1986: Italy, Ravenna, Bagnacavallo [s. a. IOBC-List 11] [leg. G. Campadelli, det. HE]. – CAMPADELLI 1997: Italy, Ravenna, Lugo + Cassanigo [s. a. CAMPADELLI & CRUDELE 1998] [in IEGG (2 ♂, 2 ♀ in SMNS), 1994, 1995, leg. G. Campadelli, det. TS]. – <https://waarneming.nl/waarneming/view/122739781>: The Netherlands, Prov. Utrecht, Veenendaal [1 ♀, 2016, leg. J. Bouwmans, det. ZE]
- Arge pagana* Panzer. – SERVADEI 1934: Italy, Emilia-Romagna + Marche [leg. A. Servadei, det. J. Villeneuve]. – CACCAMO 1968: Italy, Firenze [5 ex., 1948–1950, leg. and det. F. Venturi]. – LIVORY et al. 2011: France, Manche, Saint-Sauveur-de-Pierrepont [5 ex., 1968/1969, leg. H. Chevin, det. J. d’Aguilar]. – New record: Switzerland, Wallis [1 ♂ in SMNS, 12.VIII.1962, det. HE, rev. TS]
- Arge pullata* Zaddach. – LI, T. et al. 2012: China, Hubei, Shennongjia NP [numerous, 2009–2010, det. C.-t. Zhang]
- Arge shawi* Liston. – FORD et al. 2000: France, Var, 8 km N of Frejus [several ex. in RSME, 1989, leg. and det. T. H. Ford]
- Arge ustulata* Linnaeus. – HERTING 1960: Germany, Bayern, Erlangen [s. a. IOBC-List 2] [1952, leg. M. Kraus, det. ME]
- Arge* sp. – IOBC-List 2: Germany, Bayern, Erlangen [leg. M. Kraus, det. ME]. – IOBC-List 11: Italy, Ravenna, Lugo [5 ♂, 2 ♀, leg. G. Campadelli, det. HE]. – LIU et al. 1998: China, Shaanxi, Yangling [host = “rose sawfly” (in Chinese) = prb. *Arge* sp.]. – New record: Germany, Baden-Württemberg, Karlsruhe [host on *Crataegus*, 1 ♂ in LNKD, 19.II.1937, leg. W. Stritt, det. TS]

Hym. Cimbicidae

- Cimbex taukushi* Marlatt. – TOGASHI 1994: Japan, Honshu, Ishikawa Pref., Kanazawa City [cited from SHIMA 1999]

Hym. Tenthredinidae

- Allantus cinctus* Linnaeus. – SCHEIBELREITER 1972: Austria [leg. G. Scheibelreiter, det. HE]
- Allantus luctifer* Smith. – SHIMA 1983: Japan, Honshu, Ishikawa Pref., Kanazawa City [1 ♂, 1970, leg. I. Togashi, det. SH]
- Ametastegia equiseti* Fallén. – New record: no locality (prb. France) [unpublished note of HE] [1 ♀ in OXUM (coll. Bigot), 1880, det. HE]
- Aneugmenus* sp. – IOBC-List 13: Austria, locality illegible [host on *Pteridium aquilinum*, 1 ♀, leg. W. Schedl, det. TS]
- Athalia cordata* Serville. – NIKOLOVA 1970: Bulgaria, Klisura [s. a. NIKOLOVA 1972a (cited from HUBENOV 1985), 1972b] [1961–1966, leg. V. Nikolova, det. J. Čepelák]
- Athalia infumata* Marlatt. – NAGASAKA 1991: Japan, Honshu, Kyoto City [cited from SHIMA 1999]
- Athalia japonica* Klug. – NAGASAKA 1991: Japan, Honshu, Kyoto City [cited from SHIMA 1999]
- Athalia rosae* Linnaeus. – NAGASAKA 1988: Japan, Honshu, Kyoto City [s. a. NAGASAKA 1991 (cited from SHIMA 1999)] [4 ♂, 1986, leg. K. Nagasaka, det. SH]
- Caliroa annulipes* Klug. – CHEVIN 1974: France, Manche, Saint-Sauveur-le-Vicomte [s. a. LIVORY et al. 2011] [5 ex., 1968/1969, det. J. d'Aguilar]
- Caliroa cerasi* Linnaeus. – CARL 1972b: Switzerland, Neuchâtel and Biel +France, Alsace, near Mulhouse [s. a. CARL 1972a, CARL 1976] [rare, 1961–1966]. – CARL 1976: Austria, near Vienna + France, Alsace, near Mulhouse [rare, 1972 and later]
- Craesus alniastri* Scharfenberg. – HERTING 1960: Germany, Bayern, Erlangen [s. a. IOBC-List 2] [1951, 1952, leg. M. Kraus, det. ME]
- Craesus japonicus* Takeuchi. – SHIMA 1999: Japan, Kyushu, Fukuoka [det. SH]
- Craesus septentrionalis* Linnaeus. – CACCAMO 1968: Italy, Lucca, Porta [1 ex., 1963, leg. C. Caccamo, det. F. Venturi]. – <https://waarneming.nl/waarneming/view/124687798>: The Netherlands, Prov. Utrecht, Veenendaal [1 ♀, 2016, leg. J. Bouwmans, det. ZE]
- Craesus* sp. – SHIMA 1999: Japan, Honshu, Ishikawa Pref. [det. SH]
- Eriocampa ovata* Linnaeus. – HERTING 1960: Germany, Bayern, Erlangen [s. a. IOBC-List 2] [1951, 1952, leg. M. Kraus, det. ME]. – HINZ 1961a: Germany, Niedersachsen, Hannover [s. a. HERTING 1960] [6 ex. (1 ♂ in SMNS), 1951/1952, leg. R. Hinz, det. ME, rev. HE]. – LIVORY et al. 2011: France, Manche, Saint-Sauveur-de-Vicomte [11 ex., 1968/1969, leg. H. Chevin, det. J. d'Aguilar]. – pers. comm. T. Zeegers: The Netherlands, Schuilenburg [1 ♀, 1983, leg. L. Blommers, det. ZE]
- Macrophya albicincta* Schrank. – HERTING 1960: Germany, Baden-Württemberg, Bad Mergentheim [1 ♂ in SMNS, 1951/1952, leg. R. Hinz, det. HE, rev. TS]. – LIVORY et al. 2011: France, Manche, Bolleville [1972/1973, leg. H. Chevin, det. J. d'Aguilar]
- Monopadnus spinolae* Klug. – IOBC-List 13: Germany, Baden-Württemberg, Neuenburg [1 ♂, 1992, leg. R. Wittenberg, det. TS]
- Monostegia abdominalis* Fabricius. – HERTING 1960: Germany, Bayern, Erlangen [s. a. IOBC-List 2] [1952, leg. M. Kraus, det. ME]. – HINZ 1961a: Germany, Niedersachsen, Hannover [s. a. HERTING 1960] [6 ex. (1 ♂ in SMNS), 1951/1952, leg. R. Hinz, det. ME, rev. HE]. – LIVORY et al. 2011: France, Manche, Bolleville [2 ex., 1974/1975, leg. H. Chevin, det. J. d'Aguilar]. – HOFSSÄSS & TSCHORSNIG 2017: Germany, Baden-Württemberg, Leonbronn + Maulbronn [2 ♀ in SMNS, 2015, leg. K. Hofsäss, det. TS]
- Phymatocera aterrima* Klug. – IOBC-List 14: Germany, Bayern, Nürnberg [1 ♀, 1994, leg. M. Kraus, det. TS]
- Pristiphora erichsonii* Hartig. – PSCHORN-WALCHER 1963: Japan, Hokkaido, Wassamu [s. a. EICHHORN 1965] [det. ME]. – TURNOCK & MULDREW 1971: Japan [1962–1965]. – SHIMA 1983: Japan, Hokkaido, Tomakomai [2 ♀, 1976, 1978, leg. K. Kamijo, det. SH]
- Rhadinoceraea micans* Klug. – HOFSSÄSS & TSCHORSNIG 2017: Germany, Baden-Württemberg, Maulbronn [2 ♂ in SMNS, 2015, leg. K. Hofsäss, det. TS]
- Tenthredinidae sp. – Identification for K. Kara, 2011: Turkey, Bartın [25.VIII.2009, leg. Yafez Yıldız, det. K. Kara, rev. TS]

***Aesia acerbiana* Richter, 2011**

[Remark: unplaced in Blondeliini]

Lep. Arctiidae

- Acerbia alpina* Quensel. – RICHTER 2011: Russia, Wrangel Island, Somnitelnaya Bay vic. [e. l., 4 ♂, 2 ♀, 2006, leg. O. A. Khruleva, det. RI]

***Tetrigimya minor* Shima & Takahashi, 2011**

[Remark: unplaced in Blondeliini]

Ort. Tetrigidae

- Formosatettix larvatus* Bei-Bienko. – SHIMA & TAKAHASHI 2011: Japan, Saitama, Tottori and Oita Prefs. [24 ♂, 28 ♀ in BLKU, 2008–2009, leg. H. Takahashi, I. Wada, det. SH]

***Acemya acuticornis* (Meigen, 1824)**[other combination: *Acemyia*]

Lep. Noctuidae

- Sideridis rivularis* Fabricius. – KRAMER 1910: Germany, Sachsen, Oberlausitz, Rachlau [misid., ident. unknown, s. a. KRAMER 1911] [e. p., leg. K. T. Schütze, det. H. Kramer]

Lep. Tortricidae

- Rhyacionia buoliana* Denis & Schiffermüller. – KOLUBAJIV 1962: Czech Republic, Bohemia, Kardašova Řečice [tachinid or host wrong] [1 ♂, 1937, det. S. Kolubajiv]
- Tortrix viridana* Linnaeus. – KOLUBAJIV 1962: Czech Republic, Radejčín near Lovosice [tachinid or host wrong] [1 ♀, 1934, det. S. Kolubajiv]

Ort. Acrididae

- Acridium* sp. – New record: Germany, Baden-Württemberg, Neuenbürg [1 ♀ in SMNS, 1935/1936, det. HE, rev. TS]
- Aeropedellus variegatus* Fischer de Waldheim. – ZAKHVATKIN 1954: Russia, Irkutsk region [1932, leg. A. A. Zakhvatkin]
- Anacridium aegyptium* Linnaeus. – CALLOT 1936: Tunisia, El Aouina [from the same single host from which *Metacemyia calloti* emerged, thus record questionable] [1 ex., leg. J. Callot, det. E. Séguy]
- Chorthippus albomarginatus* De Geer. – ZAKHVATKIN 1954: Russia, Irkutsk region [1932, leg. A. A. Zakhvatkin]
- Chorthippus apricarius* Linnaeus. – ZAKHVATKIN 1954: Russia, Irkutsk region [1932, leg. A. A. Zakhvatkin]
- Chorthippus biguttulus* Linnaeus. – CALLOT 1937: France, Indre-et-Loire, Richelieu [or misid. = *A. rufitibia*?] [1936/1937, leg. J. Callot, det. E. Séguy]. – LÉONIDE 1969a: France, Indre-et-Loire, Richelieu [leg. J.-C. Léonide]
- Chorthippus brunneus* Thunberg. – CALLOT 1937: France, Indre-et-Loire, Richelieu [or misid. = *A. rufitibia*?] [1936/1937, leg. J. Callot, det. E. Séguy]
- Chorthippus dorsatus* Zetterstedt. – CALLOT 1937: France, Indre-et-Loire, Richelieu [or misid. = *A. rufitibia*?] [1936/1937, leg. J. Callot, det. E. Séguy]
- Chorthippus longicornis* Latreille. – LÉONIDE 1969a: France, Indre-et-Loir, Richelieu [leg. J.-C. Léonide]
- Chorthippus mollis* Charpentier. – CALLOT 1937: France, Indre-

- et-Loire, Richelieu [or misid. = *A. rufitibia*?] [1936/1937, leg. J. Callot, det. E. Séguy]. – LÉONIDE 1969a: France, Indre-et-Loire, Richelieu [leg. J.-C. Léonide]
- Chorthippus parallelus* Zetterstedt. – KLEINE 1909: Germany, Sachsen-Anhalt, Halle a. d. Saale, Passendorfer Wiesen [prb. misid. as *Meigenia floralis*] [leg. Rosenbaum, det. R. Kleine]
- Dociostaurus maroccanus* Thunberg. – WATERSTON 1951: Cyprus, Myrtou [1 ex., 1950, det. F. I. van Emden]
- Euchorthippus declivus* Brisout de Barneville. – LÉONIDE 1969a: France, Indre-et-Loire, Richelieu [leg. J.-C. Léonide]
- Euchorthippus pulvinatus* Fischer de Waldheim. – CALLOT 1937: France, Indre-et-Loire, Richelieu [or misid. = *A. rufitibia*?] [1936/1937, leg. J. Callot, det. E. Séguy]
- Gomphocerippus rufus* Linnaeus. – LÉONIDE 1969a: France, Indre-et-Loire, Richelieu [leg. J.-C. Léonide]
- Gomphocerus sibiricus* Linnaeus. – ZAKHVATKIN 1954: Russia, Irkutsk region [1932, leg. A. A. Zakhvatkin]
- Myrmeleotettix palpalis* Zubovsky. – ZAKHVATKIN 1954: Russia, Irkutsk region [1932, leg. A. A. Zakhvatkin]
- Oedipoda caerulea* Linnaeus. – HERTING 1960: prb. Germany [in ZSMC, leg. v. Siebold, det. HE]
- Pezotettix giornae* Rossi. – CALLOT 1937: France, Indre-et-Loire, Richelieu [or misid. = *A. rufitibia*?] [1936/1937, leg. J. Callot, det. E. Séguy]. – LÉONIDE 1969a: France, Richelieu [leg. J.-C. Léonide]
- Stauroderus scalaris* Fischer de Waldheim. – ZAKHVATKIN 1954: Russia, Irkutsk region [1932, leg. A. A. Zakhvatkin]
- Stenobothrus eurasius* Zubovsky. – ZAKHVATKIN 1954: Russia, Irkutsk region [1932, leg. A. A. Zakhvatkin]
- Stenobothrus lineatus* Panzer. – HERTING 1960: prb. Germany [in ZSMC, det. HE]
- Stenobothrus nigromaculatus* Herrich-Schäffer. – ZAKHVATKIN 1954: Russia, Irkutsk region [1932, leg. A. A. Zakhvatkin]
- Stenobothrus* sp. – SÉGUY 1932: France, Var, Hyères [misid.?, redetermined by SÉGUY 1936 as *Acemyia calloti*, but this is questionable because *Metacemyia* has other hosts according to LÉONIDE's investigations] [leg. J. Surcouf, det. E. Séguy]
- Acemyia fishelsoni* Kugler, 1968**
[other combination: *Acemyia*]
Ort. Acrididae
- Xerohippus savignyi* Krauss. – KUGLER 1968: Israel, Metula [misid. as *A. pyrrhocera* in MESNIL 1962 and KUGLER 1963] [1958, det. and rev. J. Kugler]
- Acemyia pyrrhocera* (Villeneuve, 1922)**
[other combination: *Acemyia*]
[Remark: Development described by LÉONIDE 1971.]
Ort. Acrididae
- Acrotylus insubricus* Scopoli. – LÉONIDE & LÉONIDE 1977: France, Provence [misid. as *A. acuticornis* in LÉONIDE 1969a] [leg. J.-C. & J. Léonide]
- Aiolopus strepens* Latreille. – LÉONIDE & LÉONIDE 1977: France, Provence [leg. J.-C. & J. Léonide]
- Calliptamus italicus* Linnaeus. – LÉONIDE & LÉONIDE 1977: France, Provence [misid. as *A. acuticornis* in LÉONIDE 1969a] [1 ♀ in SMNS, det. HE, rev. TS]
- Chorthippus biguttulus* Linnaeus. – LÉONIDE & LÉONIDE 1977: France, Provence [leg. J.-C. & J. Léonide]
- Chorthippus dorsatus* Zetterstedt. – LÉONIDE & LÉONIDE 1977: France, Provence [leg. J.-C. & J. Léonide]
- Euchorthippus declivus* Brisout de Barneville. – LÉONIDE & LÉONIDE 1977: France, Provence [leg. J.-C. & J. Léonide]
- Euchorthippus pulvinatus* Fischer de Waldheim. – LÉONIDE & LÉONIDE 1977: France, Provence [misid. as *A. acuticornis* in LÉONIDE 1961b, 1969b] [leg. J.-C. & J. Léonide]
- Oedipoda caerulea* Linnaeus. – LÉONIDE & LÉONIDE 1977: France, Provence [misid. as *A. acuticornis* in LÉONIDE 1961b, 1969b] [leg. J.-C. & J. Léonide]
- Oedipoda germanica* Latreille. – LÉONIDE & LÉONIDE 1977: France, Provence [misid. as *A. acuticornis* in LÉONIDE 1961b, 1969b] [leg. J.-C. & J. Léonide]
- Omocestus rufipes* Zetterstedt. – LÉONIDE & LÉONIDE 1977: France, Provence [leg. J.-C. & J. Léonide]
- Ramburiella hispanica* Rambur. – LÉONIDE & LÉONIDE 1977: France, Provence [leg. J.-C. & J. Léonide]
- Sphingonotus caeruleus* Linnaeus. – LÉONIDE & LÉONIDE 1977: France, Provence [misid. as *A. acuticornis* in IOBC-List 5 (det. HE)] [leg. J.-C. & J. Léonide]
- Acemyia rufitibia* (von Roser, 1840)**
[other combination: *Acemyia*]
Ort. Acrididae
- Chorthippus mollis* Charpentier. – LÉONIDE 1969b: France, Provence [leg. J.-C. Léonide]. – THORENS 1990: Switzerland, Vaud, Onnens [s. a. IOBC-List 12] [6 ♂, 3 ♀, 1987, leg. P. Thorens, det. TS (1 ♂, 1 ♀)]
- Chorthippus* sp. – FISCHER 1963: Germany, Bayern, Oberstdorf, Blässe [misid. as *A. acuticornis* in FISCHER 1948, rev. HE] [host = *C. montanus* Charpentier or *C. parallelus* Zetterstedt, 1 ex., 1947/1948, leg. H. Fischer]. – New record: Germany, Bayern, Wiesenthau-Schlaifhausen [1 puparium in SMNS, leg. G. Heusinger, det. HE]
- Euchorthippus pulvinatus* Fischer de Waldheim. – LÉONIDE 1969b: France, Provence [leg. J.-C. Léonide]
- Ceracia mucronifera* Rondani, 1865**
[*acuminata* Becker, *benoisti* Mesnil, *gomerana* Enderlein, *nigrita* Mesnil; other combinations: *Myothyria*, *Pamphagophaga*]
Ort. Acrididae
- Chorthippus* sp. – LÉONIDE 1969a: France, Provence [s. a. LÉONIDE 1973] [1 ex., leg. J.-C. Léonide]
- Locusta migratoria* Linnaeus. – LÉONIDE 1973: France, Provence [larval stage I, laboratory]
- Pyrgomorpha conica* Olivier. – LÉONIDE 1963: France, Bouches-du-Rhône, Aix-en-Provence vic. [1962, 1963, leg. J.-C. Léonide, det. HE]. – LÉONIDE 1969a: France, Provence, several localities [leg. J.-C. Léonide]. – LÉONIDE 1973: France, Provence [rev. HERTING 1981] [(2 ♂, 1 ♀ in SMNS), 1970, 1971]
- Ort. Pamphagidae
- Acrostira bellamyi* Uvarov. – ENDERLEIN 1930: Spain, Canary Islands, La Gomera, Hermigua [s. a. BÆZ et al. 1986] [8 ♂ in ZMHB, 1930, leg. G. Enderlein, rev. HE]
- Eremotmethis carinatus* Fabricius. – KUGLER 1963: Israel, Raman [s. a. KUGLER 1980, HERTING 1981] [1 ♂, 1 ♀, leg. J. Kugler]
- Tmethis pulchripennis* Serville. – SHULOV 1952: Israel [cited from KUGLER 1980] [possibly misid. as *Ceracia uncinata* Thomson, but ident. cannot be confirmed because material is lost, see KUGLER 1980] [det. F. I. van Emden]

***Metacemyia calloti* (Séguy, 1936)**[other combination: *Acemyia*][Remark: Several experimental hosts were tested by LÉONIDE 1969a (misid. as *Ceracia mucronifera*).]

Ort. Acrididae

Anacridium aegyptium Linnaeus. – BERLESE 1896: Italy, Napoli prov., Portici [as tachinid sp. = prb. *M. calloti*] [8 larvae, 1893, leg. and det. A. Berlese]. – RIBAGA 1902: Italy, Napoli prov., Portici [prb. misid. as *Acemyia subrotunda*] [larvae, 1902, leg. C. Ribaga, det. M. Bezzi]. – CALLOT 1936: Tunisia, El Aouina [s. a. SÉGUY 1936, wrongly synonymized with *Ceracia mucronifera* by HERTING 1960] [9 ex. from a single host, leg. J. Callot, det. E. Séguy]. – PERIS 1956: Spain, Valencia [misid. as *C. mucronifera*] [1 ♂, 3 ♀, leg. I. Sala, det. S. V. Peris]. – LÉONIDE 1961a: France, Var, La Pivotte near Toulon [misid. (also in IOBC-List 4) as *Ceracia mucronifera*] [numerous, 1960, 1961, leg. J.-C. Léonide, det. HE (6 ♀)]. – KUGLER 1963: Israel [misid. as *Ceracia mucronifera*, corr. KUGLER 1980] [13–30 ex. per host, det. ME]. – LÉONIDE 1969a: France, Alpes-Maritimes, Antibes [misid. as *Ceracia mucronifera*] [leg. É. Billiotti]; France, Provence [misid. as *Ceracia mucronifera*] [leg. J.-C. Léonide]. – WARKIÉVI-GRANIER & LÉONIDE 1971: France [misid. as *Ceracia mucronifera*]. – GIRARDIE & GRANIER 1974: France [s. a. GIRARDIE 1974, GIRARDIE 1977, GIRARDIE & GIRARDIE 1977]. – LÉONIDE & LÉONIDE 1975: France, Corsica [3 ex. from a single host, 1973–1974, leg. J. & J. C. Léonide]. – ÖNCÜER 1991: Turkey, Muğla [leg. C. Öncüer]. – EBEJER 2011: Malta, Balzan [8 ♀ (2 ex. in NMWC), 1994, leg. and det. M. J. Ebejer]

***Thrixion aberrans* (Schiner, 1862)**[*halidayanum* Rondani; other combination: *Phytomyptera*]

Pha. Bacillidae

Bacillus rossius Rossi. – SIEBOLD 1843: Croatia, Pola (= Pula) [indet. Diptera larva = *T. aberrans* (according to figures)] [1842, leg. C. T. E. von Siebold]. – XAMBEU 1907: France, Pyrénées-Orientales [leg. V. Xambeu, det. É. Gobert]. – LÉONIDE & LÉONIDE 1982: Southern France [“un cas de parasitisme”]. – pers. comm. P. Cerretti, 2010: Italy, Lazio, Prov. Latina, Sperlonga [1 ♀ in MZUR, 2008, leg. V. Viglioglia, det. CR]. – New record: Italy, Ischia [1 puparium in SMNS, leg. Michalk, det. TS]

Bacillus sp. – New record: W Greece, Iguminitza [juvenile host, 2 ♀ in SMNS, 24.IX.1997/IV. + VII.1998, leg. B. Knoflach, det. TS]

Clonopsis gallica Charpentier. – TAVARES 1906: Portugal, Extremadura, Torres Vedras + Setubal [leg. and det. J. S. Tavares]. – BULLINI 1978: Italy, Lazio, Manziana [s. a. IOBC-List 9] [leg. L. Bullini, det. HE (1 ♂)]. – LÉONIDE & LÉONIDE 1982: France, Var, Massif du Cap Sicié [(2 ♂, 1 ♀ in SMNS), leg. J. C. & J. Léonide, 1978, 1979, det. HE, rev. TS]

Pha. Heteronemiidae

Leptynia attenuata Pantel. – TAVARES 1906: Portugal, Extremadura, Torres Vedras + São Fiel [leg. and det. J. S. Tavares]

Leptynia hispanica Bolívar. – PANTEL 1898: Spain, Prov. Cuenca, Uclés [s. a. PANTEL 1897, 1912] [leg. and det. J. Pantel]

***Ethilla aemula* (Meigen, 1824)**[other combination: *Exorista*]

Lep. Geometridae

Pseudoterpna pruinata Hufnagel. – CERRETTI & TSCHORSNIG 2010: Italy, Friuli-Venezia Giulia, Udine prov.,

Campofornido [2 ♂, 2 ♀ in MFNB, 1999, leg. C. Morandini, det. CR]

Xenochlorodes olympiaria Herrich-Schäffer. – MILLIÈRE 1867: France, Alpes-Maritimes, Cannes [numerous, det. J. M. Bigot, rev. HERTING 2017 (2 ex. in OXUM, 1 puparium in SMNS)]

Geometridae sp. – New record: France, Ardèche [host (unpublished note of HE) = green caterpillar on *Calycotome spinosa*, 1 ♂ in SMNS, 17.IV./VII.1965, leg. R. Hinz, det. HE, rev. TS]

***Paratryphera barbatula* (Rondani, 1859)**[other combination: *Ethilla*]

Lep. Geometridae

Idea ochrata Scopoli. – Identification for G. E. King, 2010: Spain, Madrid, El Goloso [2 ♂, 1 ♀ in SMNS, III.–V.2010, leg. G. E. King, det. TS]

Scopula immutata Linnaeus. – HERTING 1960: Austria, Wien [1 ♀ in NHMW, leg. Rogenhofer, det. HE, rev. TS]

Scopula ?incanata Linnaeus. – IOBC-List 4: Austria, Oberösterreich, Fahrnaugupf [leg. Mack, det. HE]

Scopula marginepunctata Goeze. – Identification for G. E. King, 2010: Italy, Alpi-Maritimi, Cuneo, Valdieri [1 ♀ in SMNS, 7.IV./7.V.2009, leg. G. E. King, det. TS]

***Paratryphera bisetosa* (Brauer & Bergenstamm, 1891)**

Lep. Crambidae

Maruca vitrata Fabricius. – SHIMA 1999: Japan, Honshu, Hyogo Pref. [det. SH]

Lep. Geometridae

Hemistola chrysoprasaria Esper. – BRAUER & BERGENSTAMM 1894: Austria, Wien [rev. HERTING 1960, TS] [1 ♀ in NHMW]. – IOBC-List 14: Austria, Linz [1 ♂ in BIZL, 1 ♀ in SMNS, 1943, leg. S. Schachowskoj, det. TS]

Geometridae sp. – CERRETTI & TSCHORSNIG 2010: Veneto, Venezia prov., Caorle, Valle la Brusa [1 ♂ in MFNB, 1998, leg. C. Morandini, det. CR]

***Paratryphera minor* Shima, 1980**

Lep. Noctuidae

Corgatha pygmaea Wileman. – SHIMA 1980a: Japan, Kyushu, Fukuoka [6 ♂, 7 ♀, 1975, 1976, leg. K. Ueda, Y. Suzuki, det. SH]

Enispa bimaculata Staudinger. – SHIMA 1980a: Japan, Kyushu, Fukuoka [s. a. SHIMA 2006] [2 ♂, 3 ♀, 1976, leg. K. Ueda, det. SH]. – SHIMA 2015: Japan, Honshu, Aichi Pref., Anjo City [3 ♀ in NIAS, 1961, det. SH]

Enispa lutefascialis Leech. – SHIMA 1980a: Japan, Kyushu, Nagasaki + Oita Pref. [2 ♂, 3 ♀, leg. Y. Suzuki, K. Ueda, det. SH]

***Paratryphera palpalis* (Rondani, 1859)**

Lep. Geometridae

Dyscia conspersaria Denis & Schiffermüller. – BRAUER & BERGENSTAMM 1894: Austria, Niederösterreich, Brühl [misid. as *Tryphera lugubris*, rev. HERTING 1960, TS] [1 ♂ in NHMW, leg. Rogenhofer]

***Atylomyia albifrons* Villeneuve, 1911**

Lep. Pterophoridae

Agdistis tamaricis Zeller. – VILLENEUVE 1911: Egypt, Hellouan [2 ♀, 1910, leg. J. Schnabl, det. J. Villeneuve]

***Phorocerosoma vicarium* (Walker, 1856)**

[forte Townsend]

Ort. Acrididae

- Podisma sapporensis* Shiraki. – UCHIDA & EHARA 1953: Japan, Hokkaido, Sapporo [det. S. Takano]
- Ognevia longipennis* Shiraki. – SHIMA 1999: Japan, Hokkaido, Sapporo City [det. SH]
- Oxya japonica* Thunberg. – IWATA & NAGATOMI 1954: Japan, Honshu, Hyogo Pref., Sasayama [cited from SHIMA 1999]. – TAKANO 1956: Japan, no locality
- Oxya yezoensis* Shiraki. – UCHIDA & EHARA 1953: Japan, Hokkaido, Sapporo [det. S. Takano]. – IWATA & NAGATOMI 1954: Japan, Honshu, Hyogo Pref., Sasayama [cited from SHIMA 1999]. – TAKANO 1956: Japan, no locality. – SHIMA 1999: Japan, Kyushu, Fukuoka Pref., Mt. Sefuro [det. SH]
- Parapodisma mikado* Bolívar. – TAKANO 1956: Japan, no locality [s. a. TAKANO 1959 (cited from SHIMA 1999)]
- Parapodisma sabastris* Huang. – SHIMA 1999: Japan, Honshu, Kyoto Pref. [det. SH]

Ort. Tettigoniidae

- Tettigoniopsis forcipicercus* Yamasaki. – SHIMA 1999: Japan, Honshu, Nagano Pref. [det. SH]

***Mycteromyiella marginalis* Shima, 1976**

Pha. Phasmatidae

- Phraortes illepidus* Brunner von Wattenwyl. – NIWA 1982: Japan, Honshu, Mie Pref., Mt. Gozaisho [s. a. SHIMA 1999]

***Smidtia amoena* (Meigen, 1824)**[other combinations: *Chaetolyga*, *Nemosturmia*, *Timavia*, *Winthemia*]

Lep. Arctiidae

- Arctia caja* Linnaeus. – TAKANO 1956: Japan, Hokkaido [s. a. TAKANO 1950 (cited from SHIMA 1999), SHIMA 1996]

Lep. Geometridae

- Angerona prunaria* Linnaeus. – KARCZEWSKI 1962: Poland [2 ♂, 1951, 1952, leg. and det. J. Karczewski]
- Arichanna melanaria* Linnaeus. – KARCZEWSKI 1972: Poland, Jędrzejów [several ex., 1968–1971, leg. and det. J. Karczewski]
- Biston betularia* Linnaeus. – New record: Germany, Baden-Württemberg, Stuttgart vic., Gerlinger Wald [MESNIL 1949b mentions the same breeder (without details), but not based on SMNS-material] [2 ♂ in SMNS, 1922, leg. C. Schneider, det. E. Lindner, rev. TS]
- Chesias legatella* Denis & Schiffermüller. – IOBC-List 13: Germany, Nordrhein-Westfalen, Wahner Heide near Köln [1 ♀, 1992/1993, leg. S. Nußbaum, det. HE]. – HOFSSÄSS & TSCHORSNIG 2017: Germany, Baden-Württemberg, Maulbronn-Schmie [either from *Chesias legatella* or *Orthosia gothica*] [1 ♀, 2015/2016, leg. K. Hofsäss, det. TS]. – New record: Germany, Niedersachsen, Einbeck [1 ♀ in SMNS, 1960, leg. R. Hinz, det. HE, rev. TS]
- Ennomos quercinaria* Hufnagel. – BABAEE & BARIMANI 2006: Iran, Mazadaran province [s. a. BABAEE et al. 2008] [1 ♂, 2006–2007, leg. M. R. Babae, det. TS (via K. Kara)]
- Tristrophis veneris* Butler. – SHIMA 1996: Japan, Hokkaido [det. SH]
- Geometridae sp. – TAKANO 1956: Japan, no locality

Lep. Lasiocampidae

- Dendrolimus* sp. – LIU et al. 1998: northeast China [important parasitoid]

Lep. Lymantriidae

- Gynaephora selenitica* Esper. – LINNANIEMI & HUKKINEN 1921: Finland [ident. “provisional”] [1914–1916, det. R. Frey]

Lep. Noctuidae

- Agrochola helvola* Linnaeus. – Identification for C. Bystrowski, 2001: Poland, Biebrzanski, Leszczynowe [1 ♀, 28.V.2000, leg. C. Bystrowski, det. TS]
- Anomis privata* Walker. – KIM et al. 2011: South Korea, Daejeon [4 ex.]
- Eurois occulta* Linnaeus. – KARCZEWSKI 1962: Poland [1 ♀, 1950, leg. and det. J. Karczewski]
- Helotropha leucostigma* Hübner. – SHIMA 1996: Japan, Hokkaido, Obihiro City [det. SH]
- Orthosia incerta* Hufnagel. – BELSHAW 1993: United Kingdom, Kennington [in OXUM (coll. “B. M. Hobby”), det. BE]
- Panolis flammea* Denis & Schiffermüller. – ESCHERICH & BAER 1910: Germany, Sachsen, Ottendorf-Okrilla [s. a. BAER 1921] [puparia dug out of the soil, 9 ex., 1907, det. H. Kramer]. – SITOWSKI 1924: Poland, Pomorze [from soil samples, numerous, 1924]. – SACHTLEBEN 1927: Germany, Berlin, Niederschöneweide-Oberspree [1 ex. reared from puparium dug out of the soil, 1924/1925, leg. H. Sachtleben, det. E. O. Engel]. – VIMMER 1928: Czech Republic, Bohemia. – PFEFFER 1933: Slovakia, Malacky (= Slovenský Búr) [s. a. KOLUBAJIV 1934] [2 ex. in VULH, 1933, rev. HE]. – MEIJERE 1935: The Netherlands, Gelderland, Putten [e. p., 1 ♀, leg. J. T. Oudemans, 1920, det. J. C. H. de Meijere, rev. ZE (pers. comm.)]. – GAUSS 1975: Germany, Baden-Württemberg, Schwetzingen [3 ex. (1 ♀ in SMNS), 1961, 1973, leg. R. Gauss, det. HE, rev. TS]. – GUR’YANOVA 1977: Russia, Voronezh region [s. a. GUR’YANOVA 1981] [1974, det. RI]

Lep. Notodontidae

- Clostera anastomosis* Linnaeus. – EGOROV 1962: Russia, Altai region, Lebyazhy [s. a. EGOROV 1951 (cited from KOLOMIETS 1977)] [numerous, 1943–1944, det. B. B. Rohdendorf]
- Drymonia dodonides* Staudinger. – SHIMA 1973: Japan, Honshu, Hyogo Pref., Sasayama [1 ♂, 1959, leg. K. Iwata, det. SH]

***Smidtia conspersa* (Meigen, 1824)**[other combinations: *Epicamponera*, *Megalochaeta*]

Lep. Geometridae

- Agriopsis bajaria* Denis & Schiffermüller. – HERTING 1965: Germany, Niedersachsen, Alfeld an der Leine [leg. R. Hinz, det. HE]
- Agriopsis leucophaearia* Denis & Schiffermüller. – LEIPNITZ & TSCHORSNIG 2005: Italy, Sardinia, Monte Spada [1 ♀ in SMNS, 2002/2003, leg. M. Leipnitz, det. TS]
- Alsophila aescularia* Denis & Schiffermüller. – HERTING 1960: Germany, prb. Niedersachsen [s. a. HERTING 1965] [leg. R. Hinz, det. HE]. – FORD et al. 2000: United Kingdom, Berkshire, Silwood Park [1 ♂ in RSME, 1994/1995, leg. M. R. Shaw, det. T. H. Ford]
- Epirrita autumnata* Borkhausen. – DELUCCHI et al. 1974: Switzerland, Graubünden, Oberengadin [1969–1971, leg. J.-P. Aeschlimann, det. HE]
- Epirrita dilutata* Denis & Schiffermüller. – STEIN 1924: Germany, Sachsen, Crimmitschau [3 ♀ in ZMHB (coll. Riedel), 1905, leg. G. Junkel, det. P. Stein, rev. HE, TS]. – LUNDBECK 1927: Denmark, Sandvig [det. W. Lundbeck]. – VARLEY & GRADWELL 1962: United Kingdom, Berkshire, Wytham Wood [in OXUM, rev. BELSHAW 1993]. – HERTING 1965: Germany, Nordrhein-Westfalen, Münsterland [1960, leg. and det. HE]. – ČAPEK & ČEPELÁK 1970: Slovakia, Sitno [1960, leg. M. Čapek, det. HE]. – FORD 1976: United

Kingdom, Buckinghamshire, Hell Coppice [1 ♀, 1973/1974, leg. M. R. Shaw, det. T. H. Ford]

Epirrita sp. – FORD & SHAW 1991: United Kingdom, Kirkcudbrightshire, Palnacki [1 ♂, 1965/1966, leg. E. C. Pelham-Clinton, det. T. H. Ford]. – FORD et al. 2000: United Kingdom, Lancashire, Gait Barrows NNR [s. a. IOBC-List 13] [1 ♂ in RSME, 1990/1991, leg. M. R. Shaw, det. TS]; United Kingdom, Cumbria, Witherslack [1 ♂ in RSME, 1989/1990, leg. M. R. Shaw, det. T. H. Ford]

Erannis defoliaria Clerck. – HERTING 1965: Germany, Nordrhein-Westfalen, Münsterland [1960, leg. and det. HE]

Operophtera brumata Linnaeus. – AGUILAR 1959: France, Seine-et-Oise, Versailles and/or Eure, Bernay [s. a. WYLIE 1960a] [1953–1959, det. J. d'Aguilar]. – WYLIE 1960a: Germany, Baden-Württemberg, Weinheim-Oberflockenbach [1952–1956]. – HERTING 1965: Germany, Nordrhein-Westfalen, Münsterland [rare, 1961, leg. and det. HE]. – SECHSER 1970: France [rare, 1962, 1964, leg. B. Sechser, det. ME]

Operophtera fagata Scharfenberg. – BELSHAW 1993: United Kingdom [in BMNH (coll. C. J. Wainwright), det. BE]

Theria rupicaprararia Denis & Schiffermüller. – HERTING 1960: Germany, Niedersachsen, Hannover vic. [s. a. HERTING 1965] [leg. R. Hinz, det. HE]

Lep. Noctuidae

Orthosia cerasi Fabricius. – KRÖBER 1931: NW Germany, prb. Bremen [s. a. BAER 1921] [e. p., det. O. Kröber]

Orthosia cruda Denis & Schiffermüller. – KRÖBER 1931: NW Germany, prb. Bremen [s. a. BAER 1921] [e. p., det. O. Kröber]

Smidtia japonica (Mesnil, 1957)

Hym. Cimbicidae

Palaecimbex carinulata Konow. – SHIMA 1996: Japan, Honshu, Tokyo, Mitaka [2 ♂ in EIHU and CNCI, 1949/1950, leg. T. Okutani, det. ME, rev. SH]

Smidtia verna (Kocha, 1971)

Hym. Cimbicidae

Palaecimbex carinulata Konow. – SHIMA 2015: Japan, Honshu, Tokyo, Setagaya [1 ♂, 1 ♀ in NIAS, 1937, leg. Y. Kumazawa, det. SH]

Winthemia angusta Shima, Chao & Zhang 1992

Lep. Sphingidae

Dolbina tancrei Staudinger. – SHIMA et al. 1992: Japan, Honshu, Ishikawa Pref., Nonoichi [4 ♂, 8 ♀ in BLKU, 1984, leg. I. Togashi, det. SH]

Smerinthus planus Walker. – SHIMA et al. 1992: Japan, Honshu, Hyogo Pref., Kobe [1 ♀ in BLKU, 1974, leg. K. Iwata, det. SH]

Winthemia bohemani (Zetterstedt, 1844)

[*bohemani*]

Lep. Cossidae

Cossus cossus Linnaeus. – RIEDEL 1934: Germany, Sachsen, Frankenberg [atypical host] [1 ♀ in ZMHB, 1923, det. M. P. Riedel, rev. HE, TS]

Lep. Sphingidae

Laothoe populi Linnaeus. – HERTING 1960: Germany, Baden-Württemberg, Stuttgart [2 ♀ in SMNS, 1931, leg. L. Graf, det. E. Lindner, rev. HE, TS]; Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]. – KOLOMIETS 1992:

Russia, Siberia, Khakasskaya, Sartibay [1 ex., 1972, leg. Korshunov, det. KO]

Smerinthus ocellata Linnaeus. – BRAUER & BERGENSTAMM 1894: Austria, Niederösterreich [misid. as *Chaetolyga xanthogastra*, rev. HERTING 1960] [in NHMW, leg. Neuhaus, Siebeck]

Winthemia cruentata (Rondani, 1859)

[*ligustri* Stein; other combination: *Chaetolyga*]

Lep. Lasiocampidae

Dendrolimus pini Linnaeus. – RIEDEL 1898: Germany, Sachsen, Leipzig [prb. misid. as *Chaetolyga xanthogastra*, host prb. wrong (confused with *Sphinx pinastri*?)] [leg. Schwörer, det. M. P. Riedel]

Lep. Lymantriidae

Calliteara pudibunda Linnaeus. – SPEISER 1900: Russia, Königsberg (= Kaliningrad) [ident. not confirmed] [leg. Jonas]

Lep. Noctuidae

Amphipyra pyramidea Linnaeus. – TSCHORSNIG & RESER 2005: Switzerland, Ticino, Meride, Crocifisso [1 ♂ in MHNG, 1996, leg. L. Rezbanyai-Reser, det. B. Merz, rev. TS]. – New record: Germany, Niedersachsen, Göttingen [3 ♂ in SMNS, 1.VI.1947, leg. R. Hinz, det. E. Lindner, rev. HE, TS]

Catocala agitatrix Graeser. – NISHIO 2009b: Japan, Honshu, Nagano Pref., Tateshina [cited from SHIMA 2010]

Catocala fraxini Linnaeus. – HERTING 1960: prb. Switzerland [leg. J. F. Aubert, det. HE]

Catocala promissa Denis & Schiffermüller. – IOBC-List 11: Sweden, Öland [det. HE]

Lep. Notodontidae

Phalera bucephala Linnaeus. – New record: no locality (prb. Austria) [3 ♂, 15 ♀ in TLMF, SMNS, no date, leg. Macháček, det. HE, rev. TS]

Lep. Saturniidae

Saturniidae sp. – SAKENIN et al. 2010: Iran, West Azarbaijan, Ourmieh [ident. not confirmed] [2 ex., 2005]

Lep. Sphingidae

Acherontia atropos Linnaeus. – RIEDEL 1898: Poland, Rügenwalde (= Darłowo) [misid. as *Chaetolyga xanthogastra*, rev. STEIN 1924, s. a. RIEDEL 1899, 1908] [ca. 12 ex. (1 ♀ in ZMHB), 1895, leg. Korthals, det. M. P. Riedel, rev. HE, TS]. – HERTING 1960: no locality (prb. Germany) [in DEIC, leg. Heydenreich]. – EGGER 1975: Austria, Oststeiermark [prb. misid. as *Ernestia rudis*] [37 ex. (in UBKW) from one host pupa, leg. and det. A. Egger]

Deilephila elpenor Linnaeus. – NIELSEN 1913c: Denmark [prb. misid. as *W. xanthogastra*] [leg. and det. J. C. Nielsen]

Hyles euphorbiae Linnaeus. – HERTING 1960: no locality [1 ♂, 2 ♀ in SMNS, no data, det. HE]. – GAPONOV 2003: Russia, Voronezh region [2 ♂, 2 ♀, leg. and det. S. P. Gaponov (pers. comm. S. P. Gaponov, 1992)]

Hyles galii Rottemburg. – GAPONOV 2003: Russia, Voronezh region [2 ♂, 2 ♀, leg. and det. S. P. Gaponov (pers. comm. S. P. Gaponov, 1992)]

Laothoe populi Linnaeus. – GAPONOV 2003: Russia, Voronezh region [2 ♂, 2 ♀, leg. and det. S. P. Gaponov (pers. comm. S. P. Gaponov, 1992)]

Mimas tiliae Linnaeus. – ČEPELÁK 1952: Czech Republic [ident. not confirmed] [leg. and det. J. Čepelák]

Smerinthus ocellata Linnaeus. – GAPONOV 2003: Russia, Voronezh region [2 ♂, 4 ♀, leg. Zhilina, det. S. P. Gaponov]

- (pers. comm. S. P. Gaponov, 1992)]
- Sphinx constricta* Butler. – SHIMA 1996: Japan, Kyushu, Fukuoka Pref., Kurume [s. a. SHIMA 1999, 2006] [2 ♂, 2 ♀ in BLKU, 1984, leg. N. Gytoku, det. SH]
- Sphinx ligustri* Linnaeus. – GIMMERTHAL 1829: Latvia [prb. misid. as *Tachina quadripustulata*] [23 ex. from a single host pupa, leg. Sadoffsky, det. B. A. Gimmerthal]. – ROSSI 1848: Austria, no locality [prb. misid. as *Nemoraea quadripustulata*] [leg. and det. F. Rossi]. – LANDOIS 1861: Germany, Nordrhein-Westfalen, Münster [20–100 eggs per host larva = prb. *W. cruentata*] [leg. H. Landois]. – SCHINER 1862: prb. Austria [prb. misid. as *Nemoraea xanthogastra*] [1 ex., leg. J. Egger, det. J. R. Schiner]. – BOIE 1865: Germany, prb. Schleswig-Holstein [as tachinid similar to *Nemoraea rubricosa* = prb. *W. cruentata*] [numerous]. – LÖW 1866: Austria, prb. near Wien [prb. misid. as *Nemoraea quadripustulata*] [e. p., 1 ex., leg. and det. F. Löw]. – BRISCHKE 1885: Poland, Gdańsk env. and/or Russia, Kaliningrad env. (= West- and East-Prussia) [prb. misid. as *Exorista quadripustulata*] [leg. Brischke and/or R. Grentzenberg]. – BRAUER & BERGENSTAMM 1894: Austria, Wien and prb. Germany [misid. as *Chaetolyga xanthogastra* and *C. quadripustulata*, rev. HERTING 1960, TS] [1 ♂, 1 ♀ in NHMW, leg. Rogenhofer, Winthem]. – TARNANI 1904: Poland: Nova Aleksandria (= Puławy) [prb. misid. as *Chaetolyga xanthogastra*] [48 ex. from a single host, det. I. A. Porchinski]. – RIEDEL 1908: Germany, prb. Sachsen, Crimmitschau [misid. as *Winthemia xanthogastra*, rev. STEIN 1924] [1906, leg. G. Junkel, det. M. P. Riedel]. – KRÖBER 1910: Germany, Hamburg vic. [misid. as *W. quadripustulata*, corr. KRÖBER 1931] [det. O. Kröber]. – KRAMER 1911: Germany, Sachsen, Tharandt [s. a. BAER 1921, misid. as *W. xanthogastra*, rev. HE]. – NIELSEN 1913c: Denmark, Vemmetofte [prb. misid. as *W. xanthogastra*] [74 larvae in a single host pupa, leg. R. H. Stamm, det. J. C. Nielsen]. – REICHERT 1919: Germany, Leipzig [s. a. REICHERT 1925] [176 tachinid eggs on a single caterpillar, so prb. *W. cruentata*]. – HECKEL 1924: Germany, Mecklenburg-Vorpommern, Stralsund + Brandenburg, Buckow [misid. as *Nemoraea xanthogastra*] [11 ex., 1918 and earlier, leg. P. Heckel, Schirmer]. – RIEDEL 1930: Germany, Hessen, Frankfurt a. Main [1 ♂, 3 ♀, 1929, leg. A. U. E. Aue, det. M. P. Riedel]. – BELANOVSKY 1931a: Ukraine, Prov. Kiev [prb. misid. as *W. quadripustulata* and *W. xanthogastra*, s. a. BELANOVSKY 1953]. – RIEDEL 1931: Germany, Hessen, Frankfurt a. Main [5 ex., 1930, leg. A. U. E. Aue, det. M. P. Riedel]. – KARL 1937: Poland, Stettin (= Szczecin) [leg. R. Kleine, det. O. Karl]. – JACENTKOVSKÝ 1942a: Czech Republic, Moravia [numerous, leg. K. Plachetkou]. – MESNIL 1949b: prb. France [in MNHN, det. ME]. – ČEPELÁK 1952: Czech Republic, several localities [s. a. JACENTKOVSKÝ 1941a] [leg. and det. J. Čepelák]. – PARMENTER 1953: United Kingdom, Surrey, Boxhill [prb. misid. as *Winthemia variegata*] [1 ♂, 1951, leg. S. Wakely, det. L. Parmenter and/or E. C. M. Assis-Fonseca]. – IOBC-List 1: Germany, Bayern, Erlangen [6 ex., 1952, leg. H. J. Stammer, det. ME]. – IOBC-List 2: France, Haute-Normandie, Rouen [leg. R. Bénard, det. ME]. – SAAGER 1959: Germany, prb. Lübeck vic. [1 ♂, 2 ♀, 1952, leg. Schwedesky, det. HE]. – HERTING 1960: no locality [2 ♂, 1 ♀ in NHMW, leg. Mann, det. HE, rev. TS]. – HERTING 1962: Sweden, Skåne, Hässleholm [numerous in MZLU (4 ♂, 1 ♀ in SMNS), leg. S. Linder, det. HE]. – KOLUBAJIV 1962: Czech Republic, Bohemia, Hvozdy nad Vltavou [9 ♂, 5 ♀ (4 ex. in VULH), 1938, det. S. Kolubajiv, leg. B. Starý, rev. HE]. – ZIEGLER 1982: Germany, Sachsen-Anhalt, Weißenfels near Halle a. d. Saale [1979, leg. Huget]. – IOBC-List 10: United Kingdom, Sutton [in BMNH, leg. J. Fincham-Turner, det. HE, rev. BELSHAW 1993]. – KHITSOVA 1975: Russia, Central Black Soil zone [cited from KHITSOVA & ISAEVA 1986]. – ZIEGLER 1987: Germany, Sachsen-Anhalt, Zerbst [(1 ♀ in SMNS), 1972, leg. E. Völlger]. – TSCHORSNIG 1990: Germany, Rheinland-Pfalz, Mainz-Budenheim [7 ex. in MWNH, 1930, leg. Galladé]. – BELSHAW 1993: United Kingdom, London [prb. misid. as *W. quadripustulata* in AUDCENT 1942] [in BMNH, det. BE]. – GAPONOV 2003: Russia, Voronezh region [2 ♂, 1 ♀, leg. and det. S. P. Gaponov (pers. comm. S. P. Gaponov, 1992)]. – IOBC-List 14: Austria, Oberösterreich, Linz [4 ♂, 2 ♀ in BIZL, 1932/1933, leg. Wollersdorfer, det. TS]. – pers. comm. C. Bergström, 2001: Sweden, Södermanland, Mariefred [10 ex. in NHRS, 20.VII.1947, leg. S. Gottberg, det. C. Bergström]. – New records: Austria, Wien [12 ex. in NHMW, leg. Imb, det. TS]; Germany, Baden-Württemberg, Kornwestheim [e. p., 1 ♀ in SMNS, 16.IX.1950, leg. F. Heller, det. HE, rev. TS]; Germany, Baden-Württemberg, Stuttgart [2 ♂ in SMNS, 28.IX.1945, leg. H. Peters, det. E. Lindner, rev. TS]; Germany, Bayern, Schweinfurt [1 ♀ in SMNS, II.1952, leg. E. Jakl, det. E. Lindner, rev. TS]; Germany, Bayern, Würzburg [3 ♂, 3 ♀ in SMNS, leg. Großer, det. HE, rev. TS]; Germany, Sachsen, Leipzig [e. p., 1 ♂ in SMNS, 1921, leg. E. Müller, det. HE, rev. TS]; prb. Germany [1 ♂ in SMNS, X.1882, det. HE, rev. TS]; prb. Germany [2 ♀ in LNKD, 10.VIII.1950, leg. Schlusche, det. TS]; no locality [1 ♀ in SMFD, 9.X.1884, det. TS]
- Sphinx pinastri* Linnaeus. – GAPONOV 2003: Russia, Voronezh region [3 ♂, 2 ♀, leg. and det. S. P. Gaponov (pers. comm. S. P. Gaponov, 1992)]. – TSCHORSNIG & HERTING 2005: Austria, Niederösterreich, Marchfeld [2 ♂ in UBKW, 1888, leg. Wachtl]
- Winthemia erythrura* (Meigen, 1838)**
Lep. Geometridae
- Ennomos erosaria* Denis & Schiffermüller. – ČAPEK 1961a: Slovakia, Banská Štiavnica [s. a. ZUSKA 1963] [1954, leg. M. Čapek, det. ME]
- Winthemia mallochi* Baranov, 1932**
Lep. Notodontidae
- Phalera assimilis* Bremer & Grey. – SHIMA 1996: Japan, Kyushu, Oita Pref. [s. a. SHIMA 1999] [5 ♂, 7 ♀ in BLKU, 1981, leg. A. Miyata, det. SH]
- Winthemia marginalis* Shima, Chao & Zhang, 1992**
Lep. Lymantriidae
- Lymantria dispar* Linnaeus. – SHIMA 2006: Japan, Honshu, Ibaraki Pref., Tomobe [det. SH]
- Winthemia pruinosa* Gil, 1931**
[*quadripustulata* var. *pruinosa*]
Lep. Geometridae
- Abraxas pantaria* Linnaeus. – GIL 1931: Spain, Prov. Madrid, El Escorial [1 ♂ in MNMS, X.1923, leg. F. Escalera, det. J. Gil – another male, not mentioned by Gil (Escorial, 14.IX.1922) in SMNS, det. TS]. – IOBC-List 14: Spain, Barcelona, Tordera [3 ♂ (2 ex. in SMNS), 1997, leg. J. Pujade, det. TS]

***Winthemia quadripustulata* (Fabricius, 1794)**

[*analis* Macquart, *apicalis* Meigen (according to HERTING 1960); other combinations: *Chaetolyga*, *Exorista*, *Nemoraea*, *Tachina*]

Lep. Arctiidae

- Arctia caja* Linnaeus. – STROBL 1910: Austria, Niederösterreich, Graz [several ex., leg. Schieferer, det. G. Strobl]
Phragmatobia fuliginosa Linnaeus. – TSCHORSNIG & HERTING 2005: Austria, Wien [1 ♂ in TLMF, 1893, leg. Wachtl]
Tyria jacobaeae Linnaeus. – BELSHAW 1993: United Kingdom, Surrey, Oxshott [in BMNH (coll. “SouR”), det. BE]

Lep. Geometridae

- Ectropis crepuscularia* Denis & Schiffermüller. – KOLOMIETS 1996: Russia, Siberia, Tomsk region, Blyi Yar + Altai region, Romanovo [e. p., 7 ex., 1975, 1989, leg. L. N. Litvinchuk or KO, det. KO]
Larentia clavaria Haworth. – BRISCHKE 1885: Poland, Gdańsk env. and/or Russia, Kaliningrad env. (= West- and East-Prussia) [leg. Brischke and/or R. Grentzenberg]
Lycia hirtaria Clerck. – RICHARDS 1932: United Kingdom, Southwest London [numerous, 1928, leg. E. G. Joseph]. – KARCZEWSKI 1972: Poland, Jędrzejów [8 ex., 1968–1971, leg. and det. J. Karczewski]
Lycia zonaria Denis & Schiffermüller. – pers. comm. C. Bergström, 2006: Sweden [det. C. Bergström]
Ourapteryx sambucaria Linnaeus. – MACQUART 1848: Switzerland, Zürich [leg. J. J. Bremi, det. J. Macquart, rev. HERTING 1976a (s. a. HERTING 1970)]

Lep. Lasiocampidae

- Malacosoma neustria* Linnaeus. – BRISCHKE 1885: Poland, Gdańsk env. and/or Russia, Kaliningrad env. (= West- and East-Prussia) [atypical host] [leg. Brischke and/or R. Grentzenberg]. – TRENCHÉV 1980b: Bulgaria, Vidin env. [atypical host] [e. p., 1976, leg. G. Trenchéev]

Lep. Lymantriidae

- Leucoma salicis* Linnaeus. – EGOROV 1951: Russia, Siberia [atypical host] [cited from KOLOMIETS 1971b, 1977]
Lymantria dispar Linnaeus. – LYUBARSKY & NAKONECHNYI 1970: Russia, Amur region [atypical host] [e. l., 1965–1967]

Lep. Noctuidae

- Acronicta tridens* Denis & Schiffermüller. – BRAUER & BERGENSTAMM 1894: prb. Germany [as *Chaetolyga* sp., rev. HERTING 1960] [in NHMW, leg. Winthem]
Agrotis sp. – New record: Austria, Oberösterreich, Vöcklabruck [2 ♂ in BIZL, 1957 (1951?), leg. Sponer, det. TS]
Ammoconia caecimaculata Denis & Schiffermüller. – KRAMER 1917: Germany, Sachsen, Oberlausitz, Rachlau [leg. K. T. Schütze, det. H. Kramer]
Autographa gamma Linnaeus. – DOCHKOVA 1972: North Bulgaria [s. a. DOCHKOVA 1971 (cited from HUBENOV 1985)] [e. p., 1969, leg. B. Dochkova]. – KANEKO & KONISHI 1995: Japan, Hokkaido, Sapporo, Hitsujigaoka [misid. as *W. cruentata* (also in SHIMA 1996), corr. SHIMA 2006] [1 ♀, 1992, leg. J. Kaneko, det. SH]
Calophasia lunula Hufnagel. – New record: Germany, Baden-Württemberg, Markgröningen-Rotenacker [e. l., 1 ♀ in SMNS, 30.VI.1935, leg. Gerstner, det. HE, rev. TS]
Ceramica pisi Linnaeus. – BRAUER & BERGENSTAMM 1894: Czech Republic, Bohemia, prb. Chodov [rev. HERTING 1960, TS] [1 ♂ in NHMW, leg. R. v. Stein]
Cerapteryx graminis Linnaeus. – BRISCHKE 1885: Poland, Gdańsk env. and/or Russia, Kaliningrad env. (= West- and East-Prussia) [leg. Brischke and/or R. Grentzenberg]. – SCHENKER 1950: Switzerland, Bern, Trub, Schinenalp [e. l., 1942, 1943, leg. P. Schenker, det. C. Ferrière]. – ŠEDIVÝ 1959: Czech Republic, Bohemia, Karlovy Vary env. and Ústí env. [1955–1957, leg. J. Šedivý]. – HERTING 1960: France, Alsace [s. a. IOBC-List 2] [leg. Couturier]. – TSCHORSNIG & HERTING 2005: Austria, Niederösterreich, Pöggstall [1 ♀ in TLMF, 1902, leg. Wachtl]
Cucullia argentea Hufnagel. – KRÖBER 1931: NW Germany [prb. misid. as *W. ligustri*] [det. O. Kröber]. – HERTING 1960: Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]. – IOBC-List 12: Germany, prb. Schleswig-Holstein [2 ♂, leg. Rill, det. HE]. – http://www.diptera.info/forum/viewthread.php?forum_id=5&thread_id=76858, http://www.diptera.info/forum/viewthread.php?forum_id=5&thread_id=76860: Finland [1 ♂, 1 ♀, 2016, leg. “JariF”, det. ZE]
Cucullia artemisiae Hufnagel. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [as *Chaetolyga* sp., rev. HERTING 1960, TS] [2 ♂ in NHMW, leg. Rogenhofer]
Cucullia asteris Denis & Schiffermüller. – BRAUER & BERGENSTAMM 1894: prb. Germany [rev. HERTING 1960] [in NHMW, leg. Winthem]
Cucullia blattariae Esper. – MESNIL 1949b: prb. France [leg. Praviel, det. ME]
Cucullia lactucae Denis & Schiffermüller. – NORDSTRÖM 1916: Sweden, Södermanland, Skönstavig [3 ex., 1910, leg. and det. F. Nordström]. – HERTING 1960: Germany, Baden-Württemberg, Freiburg-Wittental [2 ♂ in SMNS, 1963, leg. R. Gauss, det. HE, rev. TS]. – MÜCKSTEIN et al. 2007: Czech Republic, Bohemia, Rokytnice nad Jizerou [1 ♀, 2003, leg. L. Traxler, det. TS]
Cucullia lanceolata Villers. – STANKOVIĆ et al. 2014: Serbia, Vlasina Lake [1 ♀, 2013, leg. S. Stanković, det. TS]
Cucullia lucifuga Denis & Schiffermüller. – New records: Austria, Oberösterreich, Schöneben [3 ♂, 2 ♀ in SMNS, VIII./IX.1983, leg. D. Hein, det. TS]; Sweden [unpublished note of HE] [in MZLU, det. HE]
Cucullia lychnitis Rambur. – NIELSEN 1917: Denmark [det. J. C. Nielsen]. – HERTING 1960: Austria, Steiermark, Aflenz [3 ♂ in NHMW, leg. Dorfmeister, det. HE, rev. TS]; Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]. – ZIEGLER 1983: Germany, Brandenburg, Gollin near Templin [1982, leg. Springborn]. – ZIEGLER 1984a: Germany, Brandenburg, Niederlehme near Königswusterhausen [1981, leg. J. Gelbrecht]. – IOBC-List 14: Switzerland, Wallis, Blitzingen [1 ♂, 1991, leg. Neumayr, det. TS]
Cucullia prenanthis Boisduval. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [rev. HERTING 1960] [in NHMW, leg. Rogenhofer]
Cucullia scopariae Dorfmeister. – HERTING 1960: prb. Austria or adjacent countries [in NHMW, det. HE]
Cucullia scrophulariae Denis & Schiffermüller. – NOWICKI 1873: Poland, Kraków. – KRAMER 1917: Germany, Sachsen, Oberlausitz, Rachlau [1911, leg. K. T. Schütze, det. H. Kramer]. – BRAUER & BERGENSTAMM 1894: Austria, Niederösterreich, Brühl [as *Chaetolyga* sp., rev. HERTING 1960, TS] [2 ♂ in NHMW, leg. Rogenhofer]. – LUNDBECK 1927: Denmark [det. W. Lundbeck]. – VIMMER 1928: Czech Republic, Bohemia. – MESNIL 1949b: Germany, Baden-Württemberg, Stuttgart [2 ♀ in SMNS, leg. Vogt, det. J. Villeneuve, rev. ME, TS]. – HERTING 1960: Germany, Baden-Württemberg Magstadt [5 ♂, 1 ♀ in SMNS, leg. E. Lindner, det. HE, rev. TS]; Germany [leg. R. Hinz, det. HE]. – TSCHORSNIG 1990: Germany, Hessen, Wiesbaden [4 ♀ in MWNH, 1935, 1936, leg. C. Fetzer]. – FORD et al. 2000: Spain, Navarra [7 ex. in RSME, 1992, leg. B. Goater, det. T. H. Ford]. – IOBC-List 14: Germany, Baden-Württemberg, Stuttgart [3 ♂, 1 ♀ in SMNS, 1964, leg. A. Greb, det. TS]. – TSCHORSNIG & HERTING 2005: Austria, Niederösterreich Mödling [1 ♂ in UBKW, 1877, leg. Wachtl]; Steiermark, Mürz-Krampen [15 ex. in TLMF,

- 1896, leg. Wachtl]; Poland, Bestwina [1 ♂ in UBKW, 1874, leg. Wachtl]. – New records: Germany, Baden-Württemberg, Stuttgart [7 ♀ in SMNS, 30.VII.1964, leg. Vogt, det. E. Lindner, rev. HE, TS]; Germany, Bayern, München [2 ♂ in ZSMC, leg. Ströbl, det. HE]; prb. Germany [in ZSMC (old collection), det. HE]
- Cucullia umbratica* Linnaeus. – BRAUER & BERGENSTAMM 1894: Czech Republic, Bohemia, prb. Chodov [rev. HERTING 1960, TS] [4 ♂, 4 ♀ in NHMW, leg. R. v. Stein]. – KRAMER 1917: Germany, Sachsen, Oberlausitz, Rachlau [1912, leg. K. T. Schütze, det. H. Kramer]. – LUNDBECK 1927: Denmark [det. W. Lundbeck]. – NORDMAN 1940: Finland, no locality [1932, leg. and det. A. Nordman]
- Cucullia verbasci* Linnaeus. – ALBIN 1720: United Kingdom [as unnamed fly – pl. XIII, fig. m gives well the impression of *W. quadripustulata*]. – BECHSTEIN & SCHARFENBERG 1805: prb. Germany [as “*Musca phalaenarum*” = according to host and description prb. *W. quadripustulata*]. – BOUCHÉ 1834: Germany, prb. Berlin area. – MACQUART 1848: Switzerland, Zürich [leg. J. J. Bremi, det. J. Macquart, rev. HERTING 1976a (s. a. HERTING 1970)]. – ROSSI 1848: Austria, no locality [leg. Scheffer, det. F. Rossi]. – BRAUER & BERGENSTAMM 1894: Austria, Wien [rev. HERTING 1960, TS] [2 ♂, 1 ♀ in NHMW, leg. Rogenhofer]. – TARNANI 1904: Poland: Nova Aleksandria (= Puławy) [det. I. A. Porchinski]. – VIMMER 1907: Czech Republic, Bohemia, Slapy [s. a. VIMMER 1928, prb. misid. as *Chaetolyga erythrura*] [1904, det. A. Vimmer]. – PANTEL 1910: prb. southern France [leg. and det. J. Pantel]. – TORKA 1910: Poland, NE Posen (= Województwo Wielkopolskie) [misid. as *Nemoraea puparum*, rev. BAER 1921, s. a. TORKA 1907 as indet. fly] [oviposition described, 1907, leg. and det. V. Torka]. – TAYLOR 1938: United Kingdom, Berkshire, Kennington [e. p., in OXUM, 1936, leg. B. M. Hobby, det. E. Taylor, rev. BE]. – HERTING 1960: Germany [in ZSMC, det. HE]; prb. Germany [1 ♀ in SMFD, leg. v. Heyden, det. HE, rev. TS]. – KHITSOVA & ISAEVA 1986: Russia, Central Black Soil zone [as *W. quadripustulata* and prb. misid. as *W. erythrura*] [5 ♂, 2 ♀, 1977, leg. G. A. Isaeva]. – IOBC-List 11: Germany, Nordrhein-Westfalen, Bielefeld [8 ♂, 1 ♀ in SMNS, 1988, leg. C. Naumann, det. HE, rev. TS]. – FORD & SHAW 1991: United Kingdom, Warwickshire [5 ♂, 2 ♀, 1985, leg. K. C. Greenwood, det. T. H. Ford]. – BELSHAW 1993: United Kingdom, several localities [s. a. AUDCENT 1942] [in BMNH, OXUM, several collectors, det. BE]. – FORD et al. 2000: France, Puy-de-Dôme, Chambon-sur-Lac [17 ♂, 20 ♀ in RSME, 1993, leg. M. R. Shaw, det. T. H. Ford]. – IOBC-List 14: Switzerland, Bern, Biel, Jorat [1 ♀ in NMBS, 1988, leg. R. Bryner, det. E. Obrecht, rev. TS]. – New records: Austria, Burgenland, Donnerskirchen [1 ♀ in TLMF, I.VIII.1968, prb. leg. Schreier, det. HE, TS]; Germany, Baden-Württemberg, Stuttgart [4 ♂, 9 ♀ in SMNS, VIII.1928, leg. Vogt, det. HE, rev. TS]
- Cucullia* sp. – TSCHORSNIG et al. 1997: Spain, Prov. Barcelona, Ribas [host on *Verbascum*, 1 ♂ in SMFD, I.VIII.1924, leg. Marten, det. TS]. – TSCHORSNIG & HERTING 2005: Austria, Wien [1 ♀ in UBKW, 1887, leg. Wachtl]. – STANKOVIĆ et al. 2014: Serbia, Jerma Canyon [1 ♂, 2013, leg. V. Žikić, det. TS]. – New records: Austria, Steiermark, Gulsenberg near Kraubath [host on *Verbascum*, 4 ♂, 13 ♀ in SMNS, VII.1994, leg. F. Pühringer, det. TS]; Germany, Baden-Württemberg, Schafhausen vic. [2 ♂, 2 ♀ in SMNS, 22.VII.1982, leg. P. Kensy, det. TS]; Germany, Bayern, Zwiesel [host on *Prenanthis purpurea* (unpublished note of HE), 3 ♂, 1 ♀ in SMNS, 1959, leg. R. Hinz, det. HE, rev. TS]; Spain, Pyrenees [1 ♂ in SMFD, 28.VIII.1923, leg. Marten, det. TS]
- Diloba caeruleocephala* Linnaeus. – DOBROVLYANSKI 1915: Ukraine, Prov. Kiev [1914, det. I. A. Porchinski]. – BELSHAW 1993: United Kingdom, Kent, Wye [s. a. AUDCENT 1942] [in BMNH (coll. “Heat”), det. BE]
- Euchalcia variabilis* Piller. – ROBINEAU-DESVOIDY 1863: France [e. p., leg. J. B. E. Bellier de la Chavignerie]. – ROBERTSON & SHAW 2012: Italy, Trentino, Gravalat, 2000 m [2 ♀ in RSME, 2004, leg. M. R. Shaw, det. D. M. Robertson, rev. TS]. – New records: France, Alpes-de-Haute-Provence, Col de la Cayolle, 2200 m [1 ♂, 1 ♀ in SMNS, 22.VI.2003/, leg. A. Steiner, det. TS]; no locality (prb. France) [unpublished note of HE] [1 ♂ in OXUM (coll. Bigot), det. HE]
- Gortyna flavago* Denis & Schiffermüller. – HAMMOND & SMITH 1955: United Kingdom, Wiltshire, Salisbury [6 ex., 1952, leg. H. E. Hammond]
- Hadena bicruris* Hufnagel. – BRISCHKE 1885: Poland, Gdańsk env. and/or Russia, Kaliningrad env. (= West- and East-Prussia) [leg. Brischke and/or R. Grentzenberg]
- Helicoverpa armigera* Hübner. – POPOV 1934: Bulgaria [cited from HUBENOV 1985]
- Heliothis peltigera* Denis & Schiffermüller. – FAGNIEZ 1934: France, Vaucluse [leg. C. Fagniez, det. L. Berland]
- Lacania oleracea* Linnaeus. – pers. comm. J. Pohjoismäki: Finland, Tavastia australis, Tampere [1 ♀ in MZHF, 1938, leg. A. Saarinen, det. J. Pohjoismäki]
- Lenisa geminipuncta* Haworth. – KRAMER 1910: Germany, Sachsen, Oberlausitz, Rachlau [s. a. KRAMER 1911] [leg. K. T. Schütze, det. H. Kramer]
- Mamestra brassicae* Linnaeus. – KOPVILLEM 1960a: Russia, Moskva region [s. a. KOPVILLEM 1962] [minor role, 1957–1959, leg. Kh. G. Kopvillem]
- Mythimna unipuncta* Haworth. – RADISSON & MASSON 1974: France, Bouches-du-Rhône, Caphan [s. a. MASSON & RADISSON 1975] [1971, det. HE]
- Orthosia cruda* Denis & Schiffermüller. – GIEYSZTOR & PAWLOWICZ 1938: Poland, Rogów [1 ex., 1935]
- Phlogophora meticulosa* Linnaeus. – NIELSEN 1917: Denmark [leg. J. P. Kryger, det. J. C. Nielsen]. – SUIRE 1929: France, Hérault [leg. (and det.?) J. Suire]
- Polychrysis moneta* Fabricius. – LUNDBECK 1927: Denmark [leg. Weis, det. W. Lundbeck]
- Xestia c-nigrum* Linnaeus. – TSCHORSNIG & HERTING 2005: Austria, Wien [1 ♀ in TLMF, 1893, leg. Wachtl]

Lep. Notodontidae

- Cerura vinula* Linnaeus. – ROBINEAU-DESVOIDY 1830: France, prb. Yonne or Paris vic. [as *Winthemia vinulae* = prb. *W. quadripustulata* (rev. ROBINEAU-DESVOIDY 1863)] [e. p., 1 ex.]

Lep. Nymphalidae

- Aglais urticae* Linnaeus. – NIELSEN 1917: Denmark [det. J. C. Nielsen]. – VIMMER 1928: Czech Republic, Bohemia. – pers. comm. J. Pohjoismäki: Finland, Tavastia australis, Ylöjärvi [1 ♀ in MZHF, 1937, leg. A. Saarinen, det. J. Pohjoismäki]
- Argynnis aglaja* Linnaeus. – BRAUER & BERGENSTAMM 1894: Czech Republic, Bohemia, prb. Chodov [1 ♀ in NHMW, leg. R. v. Stein, rev. TS]. – VIMMER 1928: Czech Republic, Bohemia
- Inachis io* Linnaeus. – NIELSEN 1917: Denmark [det. J. C. Nielsen]. – KOLUBAJIV 1962: Czech Republic, Bohemia, Tuhaň or Kly near Mělník [1 ♂, 1957, leg. and det. S. Kolubajiv]. – BELSHAW 1993: United Kingdom [in BMNH (coll. A. Druiitt), det. BE]
- Nymphalidae sp. – DZHAFAROV & SHESTOPAL 1984: Ukraine, Zaporozh'ye Province [1978–1981]

Lep. Papilionidae

- Zerynthia polyxena* Denis & Schiffermüller. – BRAUER & BERGENSTAMM 1894: no locality [leg. Mann]. – VIMMER

1928: Czech Republic, Bohemia

Lep. Sphingidae

Deilephila elpenor Linnaeus. – KRAMER 1910: Germany, Sachsen, Oberlausitz, Rachlau [s. a. KRAMER 1911] [leg. K. T. Schütze, det. H. Kramer]. – VIMMER 1928: Czech Republic, Bohemia

Deilephila porcellus Linnaeus. – NORDSTRÖM 1916: Sweden, Ekerö [1 ex., leg. and det. F. Nordström]. – Identification for T. Pape, 1994: Sweden, Stockholm [e. l., 2 ♂, 9.VIII.1993, leg. B. Gustafsson]

Hyles euphorbiae Linnaeus. – GAPONOV 2003: Russia, Voronezh region [1 ♂, 1 ♀, leg. and det. S. P. Gaponov (pers. comm. S. P. Gaponov, 1992)]

Laothoe populi Linnaeus. – GAPONOV 2003: Russia, Voronezh region [4 ♀, leg. and det. S. P. Gaponov (pers. comm. S. P. Gaponov, 1992)]

Smerinthus ocellata Linnaeus. – LUNDBECK 1927: Denmark [det. W. Lundbeck]

Lep. Tortricidae

Aphelia paleana Hübner. – FORD et al. 2000: United Kingdom, Edinburgh, Blackford Hill [1 ♂ in RSME, 1980, leg. M. R. Shaw, det. T. H. Ford]

Pandemis sp. – BELANOVSKY 1931a: Ukraine, Prov. Kiev [not repeated in BELANOVSKY 1953, thus prb. wrong]

***Winthemia rufiventris* (Macquart, 1849)**[*xanthogastra* Rondani]

Lep. Lasiocampidae

Eriogaster catax Linnaeus. – New record: no locality (prb. France) [unpublished note of HE] [in OXUM (coll. Bigot), det. HE]

Lep. Noctuidae

Catocala sponsa Linnaeus. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [misid. as *W. cruentata* by HERTING 1960] [1 ♂ in NHMW, leg. Rogenhofer, rev. HE]

Lep. Pyralidae

Dioryctria abietella Denis & Schiffermüller. – VIMMER 1938b: prb. Czech Republic, Bohemia [misid. (tachinid species unknown from Czech Republic and host too small for *Winthemia*), ident. unknown] [leg. Vlach, det. A. Vimmer]

Lep. Saturniidae

Saturnia pyri Denis & Schiffermüller. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [misid. as *Chaetolyga xanthogastra* f. *cruentata* (misid. as *W. cruentata* by HERTING 1960), rev. TS] [1 ♀ in NHMW, leg. Damianitsch]

Lep. Sphingidae

Laothoe populi Linnaeus. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [misid. as *Winthemia cruentata* in HERTING 1960, rev. TS] [3 ♂, 1 ♀ in NHMW, leg. Rogenhofer, Mann]. – New record: Germany, Baden-Württemberg, Stuttgart [1 ♂, 2 ♀ in SMNS, V.1923, det. TS]

Mimas tiliae Linnaeus. – TSCHORSNIG & HERTING 2005: Austria, Wien [misid. as *Winthemia cruentata* in HERTING 1960] [2 ♂ in TLMF, SMNS, 1903, leg. Wachtl]

***Winthemia speciosa* (Egger, 1861)**

Lep. Noctuidae

Agrotis segetum Denis & Schiffermüller. – GAPONOV 2003: Russia, Voronezh region [2 ♂, 3 ♀, leg. and det. S. P.

Gaponov (pers. comm. S. P. Gaponov, 1992)] [misid. or host wrong?, *A. segetum* is a commonly reared host, but no *Winthemia* was ever recorded among its parasitoids, and *W. speciosa* is a tachinid from deciduous woods]

Lep. Notodontidae

Notodonta ziczac Linnaeus. – IOBC-List 11: Germany, Bayern, Schöngesing [1 ♀, leg. W. Schacht, det. HE]

***Winthemia sumatrana* (Townsend, 1927)**

Lep. Danaidae

Danaus chrysippus Linnaeus. – SHIMA 1996: Japan, Ryukyus, Kagoshima Pref., Amami Islands [e. p., 2 ♂, 1 ♀ in BLKU, 1972, leg. M. Wakabayashi, det. SH]

Lep. Hesperidae

Erionota torus Evans. – SHIMA 1996: Japan, Ryukyus, Okinawa Pref., Miyazato [e. p., 1 ♂ in BLKU, 1978, leg. Suzuki, det. SH]

Lep. Lymantriidae

Lymantria dispar Linnaeus. – SHIMA 2015: Japan, Ryukyus, Okinawa Pref. [1 ♂ in NIAS, 1966, leg. K. Kuniyoshi, det. SH]

Lymantria mathura Moore. – SCHAEFER & SHIMA 1981: Japan, Ryukyus, Okinawa Pref., Koza [as *Winthemia* sp. near *neowinthemioides*, corr. SHIMA 1996] [1 ♂, 4 ♀ in BLKU, 1969, leg. S. Azuma, det. SH]

Lep. Zygaenidae

Histia flabellicornis Fabricius. – SHIMA 1996: Japan, Ryukyus, Okinawa Pref., Shuri [3 ♂, 3 ♀ in BLKU, 1972, leg. Y. Oshiro, det. SH]

***Winthemia variegata* (Meigen, 1824)**

Lep. Noctuidae

Asteroscopus sphinx Hufnagel. – BRAUER & BERGENSTAMM 1894: prb. Austria [misid. as *Chaetolyga xanthogastra*, rev. HERTING 1960] [in NHMW, 1839/1840, leg. Egger]. – IOBC-List 11: Germany, Baden-Württemberg, Schönbuch, near Pfrondorf [1 ♀ observed during oviposition, 1987, leg. A. Steiner, det. TS]

Lep. Saturniidae

Saturnia pavonia Linnaeus. – BELSHAW 1993: United Kingdom [in OXUM (coll. G. Varley), det. BE (stated as “questionable”)]

***Winthemia venusta* (Meigen, 1824)**

Lep. Geometridae

Ascotis selenaria Denis & Schiffermüller. – TOGASHI 1985: Japan, Honshu, Ishikawa Pref., Nonoichi-machi [cited from SHIMA 1999]

Lycia hirtaria Clerck. – BORISOVA 1954: Russia, Southern Ural region [det. ST and/or ZM]

Lep. Lasiocampidae

Dendrolimus superans Butler. – LIU et al. 1998: China [no details]

Lep. Lymantriidae

Lymantria dispar Linnaeus. – SHAPIRO 1956b: Russia, Voronezh region, Savalskogo forest [1951, leg. V. A. Shapiro]. – KOZLOV 1971: Kazakhstan [cited from KOLOMIETS 1987b] [e. l.]

Lep. Noctuidae

- Catocala sponsa* Linnaeus. – BYSTROWSKI 2010: Poland, Dąbrowa Białostocka [1 ♂, 2008, leg. and det. C. Bystrowski]
- Eudocima salamina* Cramer. – LIU et al. 1998: China, Beijing [1976]
- Eudocima tyrannus* Guenée. – LIU et al. 1998: China [no details]
- Scoliopteryx libatrix* Linnaeus. – http://www.diptera.info/forum/viewthread.php?forum_id=5&thread_id=72085&pid=303311#post_303311: Russia, Moskva region, Orekhovo-Zuevsky district [1 ♂, 2015/2016, det. ZE/TS (ident. after photos)]

Lep. Nymphalidae

- Nymphalidae sp. – DZHAFAROV & SHESTOPAL 1984: Ukraine, Zaporozh'e Province [ident. not confirmed] [1978–1981]

Lep. Notodontidae

- Staurotopa fagi* Linnaeus. – SHIMA 1973: Japan, Honshu, Yamanashi Pref., Koseki [1 ♀, 1960, leg. R. Morimoto, det. SH]. – SHIMA 1996: Japan, Honshu, Ishikawa Pref. [det. SH]
- Torigea straminea* Moore. – SHIMA 1996: Japan, Honshu, Kanagawa Pref., Hakone [in NIAS, det. SH]

Lep. Thaumetopoeidae

- Thaumetopoea processionea* Linnaeus. – LEONARDI 1924: no locality (prb. Italy) [no details, source of the record unknown]. – HERTING 1975a: France, Seine-et-Marne, Fontainebleau [misid. a *W. speciosa* in HERTING 1960] [1 ♂ in CNCI, 1877, leg. Giraud]

Winthemia sp.

Lep. Geometridae

- Lycia graecarius* Staudinger. – SAFARALIZADEH & KARIMPOUR 2007: Iran, Urmia region [possibly *W. venusta*, 2 ♂, 2004, det. TS]

Lep. Noctuidae

- Catocala nupta* Linnaeus. – ROBINEAU-DESVOIDY 1830: France, prb. Yonne or Paris vic. [as *Winthemia catocalae*, s. a. ROBINEAU-DESVOIDY 1847] [e. p., leg. Laurent]

Lep. Pieridae

- Pieris napi* Linnaeus. – KHITSOVA & ISAEVA 1986: Russia, Central Black Soil zone [as *W. erythrura* (ident. needs to be confirmed)] [1 ♂, 1977, leg. G. A. Isaeva (according to pers. comm. S. P. Gaponov, 1992)]
- Pieris rapae* Linnaeus. – KHITSOVA & ISAEVA 1986: Russia, Central Black Soil zone [as *W. erythrura* (ident. needs to be confirmed)] [1 ♂, 1977, leg. G. A. Isaeva (according to pers. comm. S. P. Gaponov, 1992)]

Lep. Saturniidae

- Saturnia pavonia* Linnaeus. – ZETTERSTEDT 1844: Sweden [as *Tachina 4-pustulata*, ident. not confirmed, but a specimen in MZLU pinned with puparium (host not indicated) is *W. cruentata* (teste HE)] [leg. and det. J. W. Zetterstedt]. – ROSSI 1848: Austria, no locality [as *Exorista apicalis* = prb. *Winthemia* sp.] [det. F. Rossi]. – BILLUPS 1891c: no locality [s. a. MEADE 1891, prb. misid. as *Nemoraea* (*Chetolyga*) *nigrithorax*] [3 ♀, leg. Fenn, det. R. H. Meade (1 ex.)]

Lep. Sphingidae

- Smerinthus ocellata* Linnaeus. – IVINSKIS et al. 1988: Lithuania [as *W. cruentata* and *W. nobilis*] [2 ex. from the same rearing, 1971]

Nemorilla aquila Shima, 1996

Lep. Tortricidae

- Homona magnanima* Djakonov. – SHIMA 2006: Japan, Ryukyus, Okinawa Pref., Kimbu [det. SH]

Nemorilla floralis (Fallén, 1810)

[*notabilis* Meigen; other combinations: *Nemoraea*, *Thyella* (*Thiella*)]

[Remark: *N. floralis* and *N. maculosa* are very similar species, unconfirmed identifications may also refer to *N. maculosa*; several tentative corrections were made in this catalogue based on the geographical distribution of the species (i. e. *N. floralis* being absent or very rare in several countries). The two species have the same host range, and it cannot be ruled out that both are only varieties of a single species. – It is probable that some “Macrolepidoptera” host records are erroneous because infected “Microlepidoptera” larvae or pupae can easily be hidden among the food in mass rearings.]

Hym. Tenthredinidae

- Athalia rosae* Linnaeus. – DZHAFAROV 1966: Azerbaijan [prb. misid. (= *Meigenia mutabilis*?)]. – MARTINOVICH 1966: Hungary, Budapest vic. [prb. misid. (= *Meigenia mutabilis*?) or host confused] [1964, leg. V. Martinovich, det. F. Mihályi]

Lep. Arctiidae

- Spilosoma lubricipeda* Linnaeus. – CARR 1935: United Kingdom, Nottinghamshire, Sneinton [1 ♂, 1912, leg. J. W. Saunt, det. C. J. Wainwright]
- Phragmatobia fuliginosa* Linnaeus. – TSCHORSNIG & HERTING 2005: Austria, Niederösterreich, Mödling [1 ♂ in TLMF, 1881, leg. Wachtl]

Lep. Choreutidae

- Anthophila fabriciana* Linnaeus. – FORD & SHAW 1991: United Kingdom, Oxfordshire [2 ♂, 1982, leg. M. R. Shaw, det. T. H. Ford]

Lep. Crambidae

- Anania hortulata* Linnaeus. – WULP 1863: The Netherlands, Groningen [misid. as *Nemoraea maculosa*, rev. HE] [in ZMAN, leg. C. de Gavere, det. F. M. van der Wulp]. – KRAMER 1917: Germany, Sachsen, Oberlausitz, Rachlau [prb. misid. as *N. maculosa*] [leg. K. T. Schütze, det. H. Kramer]. – TSCHORSNIG 1990: Germany, Hessen, Wiesbaden [1 ♂ in MWNH, 1924, leg. W. Roth]. – BELSHAW 1993: United Kingdom, Kent, Folkestone + London, Merton Park [s. a. AUDCUNT 1942] [4 ex. in BMNH, det. BE, rev. HE]. – IOBC-List 12: Germany, prb. Schleswig-Holstein [1 ♀, leg. Rill, det. HE]. – TSCHORSNIG 1994: Germany, Baden-Württemberg, Freiburg [1 ♂, 1 ♀ in MNFD, 1926/1927, leg. Elsner, det. TS]. – FORD et al. 2000: United Kingdom, London, Hampstead Heath [1 ♀ in RSME, 1979/1980, leg. “RAS”, det. T. H. Ford]. – TSCHORSNIG & HERTING 2005: Austria, Wien [1 ♀ in TLMF, 1896, leg. Wachtl]. – pers. comm. T. Zeegers: The Netherlands, Egmond binnen [1 ♀ in ZMAN, 1976, leg. F. Melkert, det. ZE]; The Netherlands, Pietersberg [1 ♂, 1985, leg. B. van Aartsen, det. ZE]. – New record: Austria, Wien [1 ♀ in NHMW, 5.III.1880, leg. Rogenhofer, det. TS]
- Cnaphalocrocis medinalis* Guenée. – SAKAI et al. 1942: Japan, Kyushu, Kagoshima Pref. [cited from SHIMA 1999]. – TAKANO 1950: Japan, no locality [prb. misid. as *N. maculosa*, cited from SHIMA 1999]
- Conogethes punctiferalis* Guenée. – SHINKAJI 1969: Japan, Honshu, Kanagawa Pref., several localities [s. a. SHIMA 1999] [1964–1968]. – SHIMA 2006: Japan, Honshu, Saitama Pref., Kitakatsushika [det. SH]

- Conogethes* sp. – SHIMA 1996: Japan, Honshu, Kanagawa Pref. [det. SH]
- Cydalima perspectalis* Walker. – Identification for M. Boppré, 2014: Germany, Baden-Württemberg, Stegen near Freiburg i. Br. [2 ♀, 2014, leg. M. Paczkowska, det. TS]
- Goniorhynchus butyrosa* Butler. – SHIMA 1996: Japan, Honshu, Tokyo [det. SH]
- Ostrinia furnacalis* Guenée. – CLARK 1934: Japan, Kyushu + South Korea + China [corr. of host s. SHIMA 1999] [numerous, 1930–1932]
- Pagyda quadrilineata* Butler. – TOGASHI 1985: Japan, Honshu, Ishikawa Pref., Mt. Yamabushi [cited from SHIMA 1999]. – SHIMA 1996: Japan, Honshu, Tokyo, Mt. Takao [host as *Pagyda quinquelineata* Hering, corr. SHIMA 1999, 2006] [det. SH]
- Palpita nigropunctalis* Bremer. – TAKANO 1956: Japan, no locality [misid. as *N. maculosa*, corr. SHIMA 1999]
- Paratalanta hyalinalis* Hübner. – VUKASOVIĆ 1927a: Serbia, Beograd-Topčider [ident. not confirmed, s. a. VUKASOVIĆ 1928, 1936] [2 ex., 1926, leg. P. Vukasović, det. J. Villeneuve]
- Pleuroptya ruralis* Scopoli. – MEADE 1881: United Kingdom [2 ex., leg. B. Cooke, T. Porritt, det. R. H. Meade, rev. BE, HE (1 ♀ in BMNH, leg. T. Porritt)]. – WACHTL 1882: Austria, Wien [misid. as *Nemorilla maculosa*, rev. TSCHORSNIG & HERTING 2005] [1 ♀ in UBKW, 1880, leg. Wachtl]. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [misid. as *N. maculosa*, rev. TS] [2 ♀ in NHMW, coll. Bergenstamm]. – MEIJERE 1916: The Netherlands, Rotterdam [2 ♂, det. J. C. H. de Meijere, rev. HE]. – AUDCENT 1933: United Kingdom, Somerset, Clevedon [leg. R. Beck, det. H. Audcent]. – SPERRING 1933b: United Kingdom, South Hampshire [s. a. PARMENTER 1953] [e. l., 1 ♂ in BMNH, 1933, leg. A. H. Sperring, det. C. J. Wainwright, rev. BE, HE]. – HAMM 1942: United Kingdom, Oxford [*floralis* Fallén erroneously synonymized with *Meigenia mutabilis*, ident. not confirmed] [1917, 1924/1925, leg. A. H. Hamm, det. C. J. Wainwright]. – HERTING 1960: Germany, Niedersachsen, Hannover, Gött. [1 ♂, 2 ♀ in SMNS, 1946, 1951, leg. R. Hinz, det. E. Lindner, rev. HE, TS]; Germany, no locality [ident. not confirmed] [in DEIC, leg. W. Schwenke, det. HE]. – STANIONYTE et al. 1984: Lithuania, Vilnius [5 ex., 1982, leg. V. P. Jonaitis, det. RI]. – TÓTH 1984b: Hungary, Bakony Mts., several localities [s. a. TÓTH 1987, 2012a] [28 ex., 1984, leg. and det. S. Tóth]. – DAVIS 1986: United Kingdom, Glamorganshire, Cardiff [1 ♂, 1 ♀, 1983, leg. A. J. Davis, det. N. P. Wyatt]. – KHITSOVA & ISAEVA 1986: Russia, Central Black Soil zone [2 ♀, 1978, leg. G. A. Isaeva]. – ZIEGLER 1987: Germany, Sachsen, Dresden [1982, leg. Barkowski]. – FORD & SHAW 1991: United Kingdom, Northamptonshire [3 ♂, 1 ♀, 1989, leg. C. Davidson, J. H. Payne, det. T. H. Ford]. – BELSHAW 1993: United Kingdom, many localities [s. a. AUDCENT 1942] [in BMNH, CMBK, MMUE, OXUM, WML, many collectors, det. BE]. – KARA 1998: Turkey, Tokat [s. a. KARA & ALAOĞLU 2002] [leg. K. Kara, det. HE]. – FORD et al. 2000: United Kingdom, Yorkshire [3 ♂, 1 ♀ + 3 ex. in RSME, 1993, leg. and det. T. H. Ford]. – FARINETS 2008: prb. Ukraine [egg position on host]. – ROBERTSON & SHAW 2012: United Kingdom, Oxfordshire, Cholsey [s. a. IOBC-List 14] [1 ♂ in RSME, 1998, leg. M. R. Shaw, det. T. H. Ford, rev. TS]; H, Vas, Köszeg [1 ♂ in RSME, 2010, leg. M. R. Shaw]. – TÓTH 2012b: Hungary, Mátra region [det. S. Tóth]. – New record: Germany, Baden-Württemberg, Ludwigsburg [1 ♂ in SMNS, 21.VII.1954, leg. Löhrl, det. E. Lindner, rev. TS]
- Lep. Elachistidae
- Agonopterix angelicella* Hübner. – pers. comm. T. Zeegers: The Netherlands, Rotterdam [1 ♂, 30.VI.'95, det. ZE]
- Agonopterix arenella* Denis & Schiffmüller. – WÖRZ 1954: Germany, Baden-Württemberg, Kappelberg near Fellbach [1 ♂, 1 ♀ in SMNS, 1945, leg. A. Würz, det. E. Lindner, rev. TS]. – pers. comm. T. Zeegers: The Netherlands, Wageningen [1 ♀ in LEWA, 1983, leg. Y. Jongema, det. ZE]
- Agonopterix ciliella* Stainton. – IOBC-List 12: Germany, prb. Schleswig- Holstein [1 ♀, leg. Rill, det. HE]. – HOFSSÄSS & TSCHORSNIG 2010: Germany, Baden-Württemberg, Pforzheim + Zaberfeld + Sternenfels [3 ♂, 3 ♀ in SMNS, 2010, leg. K. Hofsäss, det. TS]
- Agonopterix ocellana* Fabricius. – GALETENKO 1966: Ukraine, Crimea [ident. not confirmed] [1957–1961, leg. S. M. Galetenko, det. ZM]
- Agonopterix propinquella* Treitschke. – BELSHAW 1993: United Kingdom, Surrey, Banstead [in CMBK, NMWC (coll. Ford), det. BE]
- Agonopterix putridella* Denis & Schiffmüller. – RIEDEL 1937: Germany, Thüringen, Kyffhäuser Mountains [ident. not confirmed] [1 ♀, 1926, leg. A. Petry, det. M. P. Riedel]
- Agonopterix umbellana* Fabricius. – BELSHAW 1993: United Kingdom, Surrey, Wimbledon Common [1 ♀ in BMNH, leg. D. J. Clark, det. BE, rev. HE]
- Agonopterix* sp. – FORD & SHAW 1991: United Kingdom, Norfolk [host on *Peucedanum*, 1 ♂, 1988, leg. M. R. Shaw, det. T. H. Ford]
- Depressaria depressana* Fabricius. – ZORINA 1932: Russia, Kayalsk [1927–1930, det. B. B. Rohdendorf]. – HERTING 1960: prb. Austria or adjacent countries [in NHMW, leg. Preisseecker, det. HE]; Germany [in MFS, det. HE]
- Depressaria daucivorella* Ragonot. – ZEKI et al. 1999: Turkey, Burdur, Yeşilova [1 ex., 1997, det. K. Kara]
- Depressaria emeritella* Stainton. – KLAUSNITZER 1967c: Germany, Sachsen, Dresden [1 ♂, 1965, leg. B. Klausnitzer, det. A. Draber-Moňko]
- Depressaria libanotidella* Schläger. – New record: Sweden, Gotland [unpublished note of HE, ident. not confirmed] [leg. Svensson, det. HE]
- Depressaria radiella* Goeze. – RICHARDS 1935b: United Kingdom, Berkshire, Slough [1 ♂ + 2 puparia, 1933, leg. O. W. Richards]. – IOBC-List 12: Germany, prb. Schleswig- Holstein [1 ♀, leg. Rill, det. HE]
- Depressaria ultimella* Stainton. – STADLER & BASSE-KORF 1950: Germany, Bayern, Sendelbach [ident. not confirmed] [2 puparia]
- Ethmia bipunctella* Fabricius. – WACHTL 1882: Austria, Wien [misid. as *N. maculosa*, rev. TSCHORSNIG & HERTING 2005] [1 ♀ in UBKW, 1881, leg. Wachtl]
- Lep. Gelechiidae
- Anacamptis populella* Clerck. – WACHTL 1882: Austria, Wien [rev. TSCHORSNIG & HERTING 2005] [1 ♂ in TLMF, 1880, leg. Wachtl]
- Anarsia lineatella* Zeller. – TALITSKII 1961: Moldova [cited from HERTING 1975c]. – MAMEDOV & ALIEVA 2010: Azerbaijan, Lenkoran region [ident. not confirmed] [1999–2008]. – MAMEDOV & MURADOVA 2012: Azerbaijan, Sheki-Zakatala region [ident. not confirmed] [2002–2010]
- Lep. Geometridae
- Operophtera brumata* Linnaeus. – New record: Germany, Nordrhein-Westfalen [1 ♂ in SMNS, 6.VI.1988, leg. Grigo?, det. HE, rev. TS]
- Lep. Hesperidae
- Carcharodus alceae* Esper. – HERTING 1960: no locality (prb.)

Austria [host wrongly synonymized as *Hesperia malvae* (*Syrichthus malvarum* on the label)] [1 ♀ in NHMW, leg. G. Mayr, det. HE, rev. TS]

Parnara guttata Bremer & Grey. – SHIMA 1996: Japan, Honshu, Niigata Pref. [det. SH]

Lep. Lymantriidae

Euproctis chrysoorrhoea Linnaeus. – MAMEDOV & ALIEVA 2010: Azerbaijan, Lenkoran region [prb. misid. or host wrong] [1999–2008]. – MAMEDOV & MURADOVA 2012: Azerbaijan, Sheki-Zakatala region [prb. misid. or host wrong] [2002–2010]

Euproctis similis Fuessly. – BILLUPS 1896: United Kingdom, no locality [prb. misid. or host wrong] [leg. Wellman]

Euproctis subflava Bremer. – Anonymous 1958: Japan, Honshu, Okayama Pref., Waki-gun [cited from SHIMA 1999]. – ASHIBA 1958: Japan, Honshu, Osaka Pref. [misid. as *N. maculosa*, cited from SHIMA 1999, atypical host (“Microlepidoptera” hidden among the rearing?)]

Lymantria dispar Linnaeus. – MAMEDOV & ALIEVA 2010: Azerbaijan, Lenkoran region [prb. misid. or host wrong] [1999–2008]. – MAMEDOV & MURADOVA 2012: Azerbaijan, Sheki-Zakatala region [prb. misid. or host wrong] [2002–2010]

Lep. Noctuidae

Agrotis segetum Denis & Schiffmüller. – GAPONOV 2003: Russia, Voronezh region [2 ♂, 2 ♀, leg. and det. S. P. Gaponov (pers. comm. S. P. Gaponov, 1992)] [host wrong?, *A. segetum* is a commonly reared host, but no *Nemorilla* was ever recorded among its parasitoids]

Amyna octo Guenée. – KULIKOVA 1973b: Russia, Primorsky krai [e. p., 1964–1966, leg. L. S. Kulikova, det. RI]

Autographa gamma Linnaeus. – WULP 1863: The Netherlands [misid. as *Nemoraea glabrata*, rev. ZE (pers. comm.)] [1 ♀ in RMNH, leg. J. Wtewaall, van Eyndhoven, det. F. M. van der Wulp]. – KANERVO 1947: Finland [1946, leg. V. Kanervo]. – DOCHKOVA 1972: North Bulgaria [true host = *Mamestra* and/or *Lacanobia* in a mixed rearing?, s. a. DOCHKOVA 1971 (cited from HUBENOV 1985)] [e. p., 1967, 1970, leg. B. Dochkova]. – FORD 1973: United Kingdom, Yorkshire, Rotherham, Catcliffe [2 ♂, 3 ♀, 1972, leg. T. Smith, det. T. H. Ford, rev. BE]. – NAPIORKÓWSKA-KOWALIK & MACHOWICZ-STEFANIAK 1986: Poland, Lublin [1 ex., 1978, det. A. Draber-Mońko]. – IOBC-List 12: Germany, Nordrhein-Westfalen, Bonn vic. [1 ♂, 1 ♀, leg. G. Peters, det. TS]. – KANEKO & KONISHI 1995: Japan, Hokkaido, Sapporo [rare, det. SH]. – FORD et al. 2000: United Kingdom, Yorkshire, Catcliffe [2 ♂, 2 ♀ in RSME, 1972, 1995, leg. and det. T. H. Ford]

Autographa nigrisigna Walker. – SHIMA 1996: Japan, Honshu, Aomori Pref., Hirosaki [det. SH]

Cucullia prenanthis Boisduval. – HERTING 1960: Austria [2 ♀ in NHMW, leg. Rogenhofer, det. HE, rev. TS]

Cucullia scrophulariae Denis & Schiffmüller. – pers. comm. T. Zeegers: The Netherlands, Oudehorne [e. p., 1 ♂, 1993, det. ZE]

Eublemma amasina Eversmann. – SHIMA 2015: Japan, Honshu, Fukushima Pref., Shibahara [2 ♂ in NIAS, 1973, leg. M. Miyazaki, det. SH]

Hadena perplexa Denis & Schiffmüller. – HAMMOND & SMITH 1955: United Kingdom, Yorkshire, Doncaster [1 ♂, 1950, leg. G. E. Hyde]

Hypena proboscidalis Linnaeus. – ROBERTSON & SHAW 2012: United Kingdom, Berkshire, Silwood Park, Ascot [1 ♂ in RSME, 2007, leg. M. R. Shaw]

Ipimorpha retusa Linnaeus. – TSCHORSNIG & HERTING 2005: Austria, Wien [2 ♂, 1 ♀ in UBKW, 1886, leg. Wachtl]

Lacanobia oleracea Linnaeus. – DOCHKOVA 1971: North

Bulgaria [cited from HUBENOV 1985] [1966–1970, leg. B. Dochkova]. – TSCHORSNIG & HERTING 2005: Austria, Wien [3 ♂, 9 ♀ in TLMF, 1900, leg. Wachtl]

Melanchra persicariae Linnaeus. – KRAMER 1917: Germany, Sachsen, Oberlausitz [s. a. SCHWANGART 1915, misid. as *N. maculosa*, rev. HE] [leg. Starke, det. H. Kramer]

?*Orthosia gothica* Linnaeus. – FORD & SHAW 1991: United Kingdom, Oxfordshire [2 ♀, 1988, leg. M. C. & M. R. Shaw, det. T. H. Ford]

Plusia festucae Linnaeus. – BILLUPS 1891b: United Kingdom, no locality [s. a. BILLUPS 1891c, breeder given as R. Adkin] [1 ♂, 2 ♀ (1 ♂ in BMNH), leg. Wellman, det. R. H. Meade, rev. BELSHAW 1993, HE]

Polychrysis moneta Fabricius. – pers. comm. T. Zeegers: The Netherlands, no locality [1 ♂, 2 ♀ in ZMAN, 1933, leg. MacGillavry, det. ZE]

Thysanoplusia intermixta Warren. – SHIMA 1996: Japan, Honshu, Ibaraki Pref. [host as *Macdunnoughia confusa* in SHIMA 1996, 1999, corr. SHIMA 2006] [det. SH]

Trichoplusia ni Hübner. – BOGUSH 1959: Turkmenistan, Bayramali [14 ex., 1929, leg. P. P. Bogush]

Xestia c-nigrum Linnaeus. – TSCHORSNIG & HERTING 2005: Austria, Wien [3 ex. in TLMF, 1893, leg. Wachtl]

Noctuidae sp. – TSCHORSNIG & HERTING 2005: Austria, Wien [3 ♂, 1 ♀ in TLMF, 1899, leg. Wachtl]. – SHIMA 2006: Japan, Kyushu, Nagasaki Pref. [det. SH]

Lep. Nolidae

Nycteola asiatica Krulikovsky. – SHIMA 1996: Japan, Hokkaido, Bibai City [det. SH]

Lep. Nymphalidae

Inachis io Linnaeus. – PARMENTER 1953: United Kingdom, Norfolk, Horsey [host prb. wrong (the typical host *Pleuroptya ruralis*, also feeding on *Urtica*, can easily be hidden in rearings of *I. io*)] [in CMBK, 1937, leg. K. M. Guichard, det. L. Parmenter and/or E. C. M. Assis-Fonseca, rev. BELSHAW 1993]. – TAYLOR 1938: United Kingdom, Isle of Wight, St. Helens [e. l., in OXUM, 1900, leg. E. B. Poulton, det. E. Taylor, rev. BELSHAW 1003]. – New record: Austria, Oberösterreich, Linz vic. [1 ♂, 1 ♀ in NHMW, 20.VII.1938, leg. Priesner, det. TS]

Melitaea didyma Esper. – ROBERTSON & SHAW 2012: Italy, Trentino, Gravalat, 2200 m [1 ♀ in RSME, 2004, leg. M. R. Shaw]

Polygonia c-album Linnaeus. – BELSHAW 1993: United Kingdom, London, Hanwell [host = *Pleuroptya ruralis* hidden among the food plant *Urtica*?] [in BMNH (coll. “BecG”), det. BE]

Lep. Pieridae

Aporia crataegi Linnaeus. – MAMEDOV & ALIEVA 2010: Azerbaijan, Lenkoran region [prb. misid. or host wrong] [1999–2008]. – MAMEDOV & MURADOVA 2012: Azerbaijan, Sheki-Zakatala region [prb. misid. or host wrong] [2002–2010]

Pieris brassicae Linnaeus. – BILLUPS 1896: United Kingdom, no locality [prb. misid. or host wrong] [leg. T. R. Billups]

Lep. Psychidae

Eumeta japonica Heylaerts. – HU 1991: China, Jiangsu [atypical host, tachinid misid.?] [1988–1990]

Lep. Pterophoridae

Cnaemidophorus rhododactyla Denis & Schiffmüller. – ZWÖLFER et al. 1981: Germany, Bayern, Oberfranken [1978–1981, det. HE]

Lep. Pyralidae

- Acrobasis consociella* Hübner. – BRISCHKE 1885: Poland, Gdańsk env. and/or Russia, Kaliningrad env. (= West- and East-Prussia) [prb. misid. as *Nemorea maculosa*] [leg. Brischke and/or R. Grentzenberg]. – LEHRER & PASCOVICI 1966: Romania, Iași and/or Suceava region [1 ♂, 1 ♀, det. A. Z. Lehrer]. – TSCHORSNIG 1997a: Austria, Steiermark, Bad Gleichenberg [1 ♀ in TLMF, 1992, leg. Erlebach, det. TS]. – New record: France [unpublished note of HE, ident. not confirmed] [in MNHN (coll. É. Gobert), det. HE]
- Acrobasis repandana* Fabricius. – LEHRER & PLUGARJ 1966: Moldova, Kotovskoye [ident. not confirmed, s. a. PLUGARJ 1965c] [1 ♀, 1962, leg. S. G. Plugarj, det. A. Z. Lehrer]. – ZNAMENSKII 1968: Russia, European part [ident. not confirmed] [1962–1966, leg. V. S. Znamenskii, det. ST and/or B. B. Rohdendorf]
- Acrobasis sodalella* Zeller. – ZNAMENSKII 1968: Russia, European part [ident. not confirmed] [1962–1966, leg. V. S. Znamenskii, det. ST and/or B. B. Rohdendorf]
- Acrobasis suavella* Zincken. – TSCHORSNIG & HERTING 2005: Austria, Wien [6 ♂, 1 ♀ in TLMF, 1908, leg. Wachtl]. – New record: Austria, Wien [1 ♀ in NHMW, 30.VI.1866, coll. Mik, det. TS]
- Conobathra bifidella* Leech. – PSCHORN-WALCHER 1964b: Japan, Hokkaido, Sapporo [not recorded in MESNIL & PSCHORN-WALCHER 1968] [1961, leg. H. Pschorn-Walcher, det. ME]
- Gymnancyla canella* Denis & Schiffermüller. – HEEGER 1848: Austria, prb. Niederösterreich, Mödling [misid. as *Tachina bisignata* = prb. *Nemorilla floralis* (or *N. maculosa*)] [leg. and det. G. Heeger]

Lep. Saturniidae

- Saturnia pavonia* Linnaeus. – BILLUPS 1896: United Kingdom, no locality [prb. misid. or host wrong] [leg. T. R. Billups]

Lep. Tortricidae

- Acleris bergmanniana* Linnaeus. – NIKOLOVA 1970: Bulgaria, Klisura [ident. not confirmed, s. a. NIKOLOVA 1967, 1972a (both cited from HUBENOV 1985)] [numerous, 1961–1966, leg. V. Nikolova, det. J. Čepelák]. – ZIEGLER 1987: Germany, Sachsen, Dresden [1982, leg. Barkowski]
- Acleris hastiana* Linnaeus. – New record: Germany, Baden-Württemberg, Stuttgart [1 ♂ in SMNS, 20.IX.1927, leg. A. Wörz, det. J. Villeneuve, rev. TS]
- Acleris lipsiana* Denis & Schiffermüller. – KARCEWSKI 1962: Poland [1 ♂, 1951, leg. and det. J. Karczewski]
- Acleris rhombana* Denis & Schiffermüller. – MICZULSKI & KOŚLIŃSKA 1976: Poland [1 ex., 1965–1973, det. A. Draber-Mońko]. – DIACONU & TSCHORSNIG 1999: Romania, Iași [s. a. IOBC-List 14] [4 ♀, 1992, leg. A. Diaconu, det. TS]
- Acleris undulana* Walsingham. – KARA & TSCHORSNIG 2003: Turkey, Isparta [1 ♂, 2000, leg. M. Avci, det. TS]
- Acleris* sp. – BELSHAW 1993: United Kingdom, Sealand, Flint [host = *A. laterana* Fabricius or *A. schalleriana* Linnaeus, in WML (coll. H. Miles), det. BE]
- Adoxophyes orana* Fischer von Röslerstamm. – CARL 1974: Switzerland [1963–1965, leg. K. P. Carl]. – DIACONU & TSCHORSNIG 1999: Romania, Iași [s. a. IOBC-List 14] [1 ♂, 1994, leg. A. Diaconu, det. TS]
- Aleimma loeflingiana* Linnaeus. – IOBC-List 12: Germany, prb. Schleswig-Holstein [1 ♂, leg. Rill, det. HE]
- Ancylys achatana* Denis & Schiffermüller. – BICHINA & TALITSKII 1955: Moldova [cited from HERTING 1975c]. – ZWÖLFER et al. 1981: Germany, Bayern, Oberfranken [s. a. DREYER 1984] [1978–1981, det. HE]
- Aphelia viburniana* Denis & Schiffermüller. – HERTING 1960: France [ident. not confirmed] [leg. R. Pussard, det. HE]
- Archips fumosus* Kodama. – SHIMA 1996: Japan, Hokkaido,

- Bibai City [det. SH]
- Archips fuscocupreanus* Walsingham. – SHIMA 1996: Japan, Honshu, Iwate Pref., Morioka City [det. SH]
- Archips issikii* Kodama. – SHIMA 1996: Japan, Hokkaido, Bibai City [det. SH]
- Archips crataegana* Hübner. – ZNAMENSKII 1968: Russia, European part [ident. not confirmed] [1962–1966, leg. V. S. Znamenskii, det. ST and/or B. B. Rohdendorf]
- Archips oporana* Linnaeus. – MOMOI & KAMIJO 1963: Japan, Hokkaido, Bibai City [misid. as *N. maculosa*, cited from SHIMA 1999]. – PSCHORN-WALCHER 1964b: Japan, Hokkaido, Sapporo [s. a. Anonymous 1962 (cited from SHIMA 1999), MESNIL & PSCHORN-WALCHER 1968] [numerous, 1961, leg. H. Pschorn-Walcher, det. ME]. – SATO & KAMIJO 1979: Japan, Hokkaido, Bibai City+ Honshu, Iwate Pref., Takizawa-mura [cited from SHIMA 1999]
- Archips podana* Scopoli. – HEY & THOMAS 1934: United Kingdom, Kent, East Malling [1 ex., 1933 or 1934]. – HEY 1935a: United Kingdom, Kent, Farningham [1935, leg. G. L. Hey, det. J. E. Collin]. – JANSSEN 1959: Germany, Nordrhein-Westfalen, Bonn/Köln vic. [1952–1954, leg. (and det.?) M. Janssen]. – LEHRER & PASCOVICI 1966: Romania, Iași and/or Suceava region [1 ♀, det. A. Z. Lehrer]. – BELSHAW 1993: United Kingdom, London, Chiswick [s. a. AUDCENT 1942] [1 ♀ in BMNH, leg. Gahan, rev. HE, BE]
- Archips pulchra* Butler. – MOMOI & KAMIJO 1963: Japan, Hokkaido, Bibai [misid. as *N. maculosa*, cited from SHIMA 1999]
- Archips rosana* Linnaeus. – BELANOVSKY 1931a: Ukraine, Prov. Kiev [s. a. BELANOVSKY 1953] [leg. Ushinsky]. – BRANDE & VERBEKE 1949: Belgium, Destelbergen [44 ♂, 32 ♀, 1948, det. ME]. – BICHINA & TALITSKII 1955: Moldova [s. a. TALITSKII 1961] [both cited from HERTING 1975c]. – WIĄCKOWSKI 1959: Poland, Skierniewice [e. p., 1 ♂, 1 ♀, 1957, leg. S. Wiąckowski]. – HERTING 1960: Central Europe [ident. not confirmed] [leg. H. Pschorn-Walcher, det. HE]. – GALETENKO 1966: Ukraine, Crimea [ident. not confirmed] [1957–1961, leg. S. M. Galetenko, det. ZM]. – ARUTYUNYAN 1970: Armenia, Yerevan [1965, det. RI]. – ČAPEK & ČEPELÁK 1970: Slovakia, Budča [1964, leg. M. Čapek, det. HE]. – MOISEENKO 1971: Belarus [1968–1969, leg. (and det.?) A. I. Moiseenko]. – MICZULSKI & ANASIEWICZ 1972: Poland, Lublin env. [host = prb. *A. rosana*, 1 ♀, 1959, det. A. Draber-Mońko]. – CHARLES 1974: prb. France or Switzerland [leg. M. Baggiolini]. – RADISSON & MASSON 1974: France, prb. Vaucluse, Montfavet [s. a. CHARLES 1974] [pers. comm. G. Guennelon, 1955, det. J. d'Aguilar, ident. not confirmed]. – VAN DOAI 1974: Russia, St. Petersburg [1 ♀, 1972–1973, leg. N. Van Doai, det. RI]. – MICZULSKI & KOŚLIŃSKA 1976: Poland [3 ex., 1965–1973, det. A. Draber-Mońko]. – CHEPURNAYA 1982: Ukraine [1975–1980]. – NAPIORKÓWSKA 1991: Poland, Lublin [1 ex., 1985, leg. J. Napiorkowska, det. A. Draber-Mońko]. – DIACONU & TSCHORSNIG 1999: Romania, Iași [s. a. IOBC-List 14] [2 ♂, 2 ♀, 1994, 1996, leg. A. Diaconu, det. TS]. – PLUCIENNIK & OLSZAK 2010: Poland, several localities [10 ex., 1994–1997, det. B. Miczulski]. – pers. comm. T. Zeegers: The Netherlands, Meteren [1 ♂, 1 ♀, 1992, leg. Schuilenburg (Kesteren), det. ZE]. – New record: Germany, Baden-Württemberg, Stuttgart [1 ♂ in SMNS, 17.V.1952, leg. A. Wörz, det. HE, rev. TS]
- Archips xylosteara* Linnaeus. – GIMMERTHAL 1834: Latvia [as *Tachina xylosteara* n. sp. = according to Gimmerthal's figure prb. *Nemorilla* sp., placed by Gimmerthal 1842 in *Nemoraea* sensu Meigen, 1838] [leg. and det. B. A. Gimmerthal]. – BICHINA & TALITSKII 1955: Moldova [s. a. TALITSKII 1961] [both cited from HERTING 1975c]. –

- RADISSON & MASSON 1974: France, prb. Vaucluse, Montfavet ["pers. comm. G. Guennelon", 1955, det. J. d'Aguiar, ident. not confirmed]. – GANCHEV 1977: Bulgaria [cited from HUBENOV 1985]. – ČAPEK & ČEPELÁK 1981: Slovakia, Lučenci, Praha [1970, leg. M. Čapek, det. J. Čepelák]
- Archips* sp. – ZAJANČKAUSKAS et al. 1979: Lithuania [1971–1977]
- Argyrotaenia ljunghiana* Thunberg. – KRAUSSE 1928: Poland, Kreis Sagan, Eisenberg (= Zagan, Rudawica) [ident. not confirmed] [1927–1928, det. M. P. Riedel]. – DURNOVO 1935: Russia, NW Caucasus, Maikop [ident. not confirmed] [1933–1934]
- Cacoecimorpha pronubana* Hübner. – COLLIN 1909: United Kingdom, Sussex, Eastbourne [misid. as *N. maculosa*] [in BMNH, leg. R. Adkin, det. J. E. Collin, rev. BELSHAW 1993]. – NICHOLSON 1932: United Kingdom, Sussex E, Eastbourne [2 ex., 1931, leg. R. Adkin, det. D. Aubertin]. – BELSHAW 1993: United Kingdom, Surrey, Kew [1 ex. in BMNH, leg. H. C. Hayward, det. BE, rev. HE]
- Choristoneura diversana* Hübner. – ČAPEK & ČEPELÁK 1970: Slovakia, Budča [1964, leg. M. Čapek, det. HE]. – KAMIJO 1973: Japan, Hokkaido, Asahikawa + Ashibetsu [s. a. SHIMA 1999]. – KHITSOVA & ISAEVA 1986: Russia, Central Black Soil zone [1 ♂, 1968, leg. G. A. Isaeva (according to pers. comm. S. P. Gaponov, 1992)]. – TSCHORSNIG & HERTING 2005: Austria, Wien [1 ♀ in UBKW, 1886, leg. Wachtl]. – New record: prb. Austria or adjacent countries [1 ♂ in NHMW (old collection), det. TS]
- Choristoneura hebenstreitella* Müller. – ČAPEK & ČEPELÁK 1981: Slovakia, Bojná [1973, leg. M. Čapek, det. J. Čepelák]. – KHITSOVA & ISAEVA 1986: Russia, Central Black Soil zone [2 ♂, 1978, 1980, leg. G. A. Isaeva (according to pers. comm. S. P. Gaponov, 1992)]
- Clepsis spectrana* Treitschke. – FORD & SHAW 1991: United Kingdom, London [host given with "?", 1 ♀, 1982, leg. R. A. Softly, det. T. H. Ford]. – BELSHAW 1993: United Kingdom [1 ♀ in BMNH, det. BE, rev. HE]
- Cnephasia stephensiana* Doubleday. – BELSHAW 1993: United Kingdom, Berkshire, Slough [1 ♂ in BMNH (coll. O. W. Richards), det. BE, rev. HE]
- Cochylis roseana* Haworth. – AUDCUNT 1942: United Kingdom [unpublished list of K. G. Blair]
- Cydia pomonella* Linnaeus. – MAMEDOV & ALIEVA 2010: Azerbaijan, Lenkoran region [ident. not confirmed] [1999–2008]
- Cymolomia hartigiana* Saxesen. – SHIMA 1996: Japan, Hokkaido, Bibai City [det. SH]
- Eudemis gyrotis* Meyrick. – SUGIURA & OSAWA 2001: Japan, Honshu, Shiga Pref., Mt. Tanakami [3 ex., 1999, det. SH]
- Eurydoxa advena* Filipjev. – UCHIDA 1956: Japan, Hokkaido, Tomakomai. – SHIMA 1996: Japan, Hokkaido, Asahikawa City [det. SH]
- Grapholita funebrana* Treitschke. – MAMEDOV & ALIEVA 2010: Azerbaijan, Lenkoran region [ident. not confirmed] [1999–2008]. – MAMEDOV & MURADOVA 2012: Azerbaijan, Sheki-Zakatala region [ident. not confirmed] [2002–2010]
- Hedya nubiferana* Haworth. – MICZULSKI & KOŚLIŃSKA 1976: Poland [3 ex., 1965–1973, det. A. Draber-Mońko]. – VELCHEVA et al. 2010: Bulgaria, Sofia [1998–2007, det. Z. K. Hubenov]
- Lozotaenia coniferana* Issiki. – SHIMA 1996: Japan, Hokkaido, Asahikawa City + Bibai City [det. SH]
- Matsumuraeses azukivora* Matsumura. – KULIKOVA 1973b: Russia, Primorsky krai [e. p., 1964–1966, leg. L. S. Kulikova, det. RI]
- Neosphaleroptera nubilana* Hübner. – New record: Germany, Baden-Württemberg, Stuttgart [1 ♀ in SMNS, 20.VI.1952, leg. A. Wörz, det. HE, rev. TS]
- Notocelia roborana* Denis & Schiffermüller. – NIKOLOVA 1970: Bulgaria, Klisura [ident. not confirmed, s. a. NIKOLOVA & NATSKOVA 1966, NIKOLOVA 1967, 1972a (the latter two papers cited from HUBENOV 1985)] [e. p., 1961–1966, leg. V. Nikolova, det. J. Čepelák]
- Notocelia uddmanniana* Linnaeus. – WACHTL 1886: Austria, Oberösterreich, Braunau [rev. TSCHORSNIG & HERTING 2005] [3 ♂ in UBKW, NHMW, 1882, 1885, leg. Wachtl]. – DICKER 1939: United Kingdom, Kent, East Malling [1 ex., 1936–1938]
- Pandemis cerasana* Hübner. – BELANOVSKY 1931a: Ukraine, Prov. Kiev [not repeated in BELANOVSKY 1953, but *Nemorilla* is prb. correct] [leg. Ushinsky]. – TALITSKII 1961: Moldova [cited from HERTING 1975c]. – LEHRER & PASCOVICI 1966: Romania, Iași and/or Suceava region [1 ♀, det. A. Z. Lehrer]. – MOISEENKO 1971: Belarus [1968–1969, leg. (and det.?) A. I. Moiseenko]
- Pandemis heparana* Denis & Schiffermüller. – HERTING 1960: prb. Austria or adjacent countries [1 ♀ in NHMW, det. HE, rev. TS]. – MICZULSKI & KOŚLIŃSKA 1976: Poland [2 ex., 1965–1973, det. A. Draber-Mońko]. – PLUCIENNIK & OLSZAK 2010: Poland, several localities [3 ex., 1994–1997, det. B. Miczulski]
- Ptycholomoides aeriferana* Herrich-Schäffer. – MOMOI & KAMIJO 1963: Japan, Hokkaido, Utashinai + Bibai City [misid. as *N. maculosa*, cited from SHIMA 1999]. – KAMIJO & SUZUKI 1967: Japan, Hokkaido, Bibai [cited from SHIMA 1999]
- Rhopobota naevana* Hübner. – DIACONU & TSCHORSNIG 1999: Romania, Iași [s. a. IOBC-List 14] [2 ♂, 1992, leg. A. Diaconu, det. TS]
- Rhyacionia buoliana* Denis & Schiffermüller. – ARUTYUNYAN 1970: Armenia, Yerevan [1966, det. RI]
- Sparganothis pilleriana* Denis & Schiffermüller. – AUDOUIN 1842: France, Saône-et-Loire [misid. as *Musca hortorum*, the figure of the fly shows *Nemorilla* sp., ident. not confirmed]. – SIERPIŃSKI 1968: Poland, Włodawa [ident. not confirmed] [1964, det. A. Mońko]. – SHIMA 1973: Japan, Honshu, Hyogo Pref., Sasayama [1 ♀, 1965, leg. K. Iwata, det. SH]
- Spilobotia eremitana* Moriuti. – SHIMA 1996: Japan, Hokkaido, Takikawa [det. SH]
- Spilobotia ocellana* Denis & Schiffermüller. – TALITSKII 1961: Moldova [cited from HERTING 1975c]. – MOISEENKO 1971: Belarus [1968–1969, leg. (and det.?) A. I. Moiseenko]. – BELSHAW 1993: United Kingdom, Berkshire, Slough [1 very small ♀ (damaged) in BMNH (coll. O. W. Richards), det. BE]. – PLUCIENNIK & OLSZAK 2010: Poland, several localities [1 ex., 1994–1997, det. B. Miczulski]
- Tortrix viridana* Linnaeus. – SMIRNOV 1960: Russia, Voronezh region [1953]. – KOLUBAJIV 1962: Czech Republic, Bohemia, Šárka near Praha [7 ♂ (4 ex. in VULH), 1957, leg. and det. S. Kolubajiv, rev. HE]. – LEHRER & PASCOVICI 1966: Romania, Iași and/or Suceava region [3 ♂, 2 ♀, det. A. Z. Lehrer]. – ZNAMENSKII 1968: Russia, European part [ident. not confirmed] [1962–1966, leg. V. S. Znamenskii, det. ST and/or B. B. Rohdendorf]. – GANCHEV 1977: Bulgaria [cited from HUBENOV 1985]. – KHITSOVA & ISAEVA 1986: Russia, Central Black Soil zone [3 ex., 1967, 1978]. – IVASHOV & PODMARKOV 1998: Ukraine, Crimea [ident. not confirmed] [1983–1984]
- Zeiraphera rufimitrana* Herrich-Schäffer. – SHIMA 1996: Japan, Hokkaido, Asahikawa City [det. SH]
- Tortricidae sp. – TSCHORSNIG & HERTING 2005: Austria, Wien [3 ♂ in TLMF, 1897, 1906, 1911, leg. Wachtl]. – KOT 2007: Poland, Lublin env. [in apple orchards, 11 ex., 2000, 2001, leg. I. Kot, det. C. Bystrowski]

Lep. Yponomeutidae

- Scythropia crataegella* Linnaeus. – TALITSKII 1961: Moldova [cited from HERTING 1975c]
- Yponomeuta cagnagella* Hübner. – MAMEDOV & MAKHMUDOVA-KURBANOVA 1982: Azerbaijan [1965–1978, det. KO and/or RI]. – KHITSOVA & ISAEVA 1986: Russia, Central Black Soil zone [1 ♂, 1 ♀, 1967, 1978, leg. G. A. Isaeva (according to pers. comm. S. P. Gaponov, 1992)]. – MURADOVA 2015: Azerbaijan, Sheki-Zakatala region [ident. not confirmed] [2001–2014, leg. E. M. Muradova]
- Yponomeuta evonymella* Linnaeus. – KOLOMIETS 1977: Russia, Tomsk region, Kolpashevo [e. l., 1 ♀, 1964, leg. and det. KO]. – LEE & PEMBERTON 2009b: South Korea, Hongchon + Mount Yongmoon [1989, det. SH]
- Yponomeuta irrorella* Hübner. – MAMEDOV & MAKHMUDOVA-KURBANOVA 1982: Azerbaijan [1965–1978, det. KO and/or RI]. – MURADOVA 2015: Azerbaijan, Sheki-Zakatala region [ident. not confirmed] [2001–2014, leg. E. M. Muradova]
- Yponomeuta orientalis* Zagulajev. – SHIMA 1996: Japan, Hokkaido, Tomakomai [host as *Y. “melianellus”*, corr. SHIMA 2006] [det. SH]
- Yponomeuta malinellus* Zeller. – SCHREINER 1912: Russia [ident. not confirmed] [det. I. A. Porchinski]. – HERTING 1960: prb. Austria or adjacent countries [1 ♀ in NHMW, det. HE, rev. TS]. – TALITSKII 1961: Moldova [cited from HERTING 1975c]. – KARAVAIEVA 1962: Kyrgyzstan [ident. not confirmed] [1955, leg. R. P. Karavaeva]. – YAKHONTOV et al. 1965: Uzbekistan, several localities [ident. not confirmed] [1963–1964]. – MAMEDOV & MAKHMUDOVA-KURBANOVA 1982: Azerbaijan [1965–1978, det. KO and/or RI]. – LEE & PEMBERTON 2005: Japan, Honshu, Aomori and/or Iwate Pref. [s. a. LEE & PEMBERTON 2010a] [rare, 1989, det. SH]. – MAMEDOV & ALIEVA 2010: Azerbaijan, Lenkoran region [ident. not confirmed] [1999–2008]. – MURADOVA 2015: Azerbaijan, Sheki-Zakatala region [ident. not confirmed] [2001–2014, leg. E. M. Muradova]
- Yponomeuta padella* Linnaeus. – WAHL 1916: Germany, Baden-Württemberg, Karlsruhe-Durlach [prb. misid. as *Meigenia bisignata*] [1913–1914, leg. C. von Wahl, det. L. Reh]. – YAKHONTOV et al. 1965: Uzbekistan, several localities [ident. not confirmed] [1963–1964]. – MALYAVIN 1970: Tadzhikistan, Varzob District, Hissar rigde [5 ex., 1968, leg. I. S. Malyavin, det. RI]. – MAMEDOV & MAKHMUDOVA-KURBANOVA 1982: Azerbaijan [1965–1978, det. KO and/or RI]. – MAMEDOV & MURADOVA 2012: Azerbaijan, Sheki-Zakatala region [s. a. MURADOVA 2015, ident. not confirmed] [2001–2014, leg. E. M. Muradova]
- Yponomeuta plumbella* Denis & Schiffermüller. – MAMEDOV & MAKHMUDOVA-KURBANOVA 1982: Azerbaijan [1965–1978, det. KO and/or RI]. – MURADOVA 2015: Azerbaijan, Sheki-Zakatala region [ident. not confirmed] [2001–2014, leg. E. M. Muradova]
- Yponomeuta rorrella* Hübner. – MAMEDOV & MAKHMUDOVA-KURBANOVA 1982: Azerbaijan [1965–1978, det. KO and/or RI]

***Nemorilla maculosa* (Meigen, 1824)**[Remark: see under *N. floralis*]

Hym. Pamphiliidae

- Acantholyda hieroglyphica* Christ. – ČAPEK 1961a: Slovakia, Banská Štiavnica [host prb. wrong] [1953–1958, leg. M. Čapek, det. ME]

Lep. Arctiidae

- Coscinia striata* Linnaeus. – LUNDBECK 1927: Denmark, Tisvilde [misid. as *N. floralis*, rev. HE] [1916, det. W. Lundbeck]

Lep. Cossidae

- Zeuzera pyrina* Linnaeus. – pers. comm. J. KUGLER: Israel [doubtful host, ident. not confirmed]

Lep. Crambidae

- Antigastra catalaunalis* Duponchel. – ISAAKIDÈS 1939: Greece, Thessaloniki [prb. misid. as *N. floralis*] [s. a. ISAAKIDÈS 1941] [1937, det. ME]
- Cnaphalocrocis medinalis* Guenée. – LIU et al. 1998: China [s. a. GURR et al. 2012] [no details]
- Glyphodes pyloalis* Walker. – LIU et al. 1998: China [no details]
- Hellula undalis* Fabricius. – YABAŞ & ZEREN 1987: Turkey, Adana vic. [1985]
- Loxostege sticticalis* Linnaeus. – ROSSIKOV 1903: Ukraine + South Russia [1901–1902]. – SAKHAROV 1913a: Russia, Prov. Astrakhan [s. a. SAKHAROV 1915] [1912]. – BORCEA & ŞUSTER 1930: Romania, Vaslui, Bârceşti [prb. misid. as *N. floralis*, s. a. ŞUSTER 1931, 1932] [1929, leg. and det. P. Şuster]. – MAMONOV 1930: South Russia, Rostov-on-Don [prb. misid. as *N. floralis*] [1929, leg. B. A. Mamonov]. – ROHDENDORF 1935: prb. South Russia [prb. misid. as *Thyella floralis*, unclear if based on own rearings or on material of earlier authors]. – LADYZHENSKAYA 1936: Russia [prb. misid. as *Thyella floralis*] [1935]. – VOICU 1977: Romania, Suceava county [1975, leg. M. C. Voicu, det. J. Čepelák]. – MIKHAL'TSOV & KHITSOVA 1979: Russia, Voronezh region [s. a. MIKHAL'TSOV & KHITSOVA 1980, KHITSOVA & ISAEVA 1986, prb. misid. as *N. floralis*] [1976–1978]. – LIU & LI 1986: China [s. a. LIU et al. 1998]. – GAPONOV 2003: Russia, Central Black Soil zone [prb. misid. as *N. floralis*] [3 ♂, 4 ♀, leg. G. A. Isaeva (according to pers. comm. S. P. Gaponov, 1992)]. – KANG et al. 2006a: China, Hebei, Kangbao [s. a. CHEN et al. 2008] [2004–2005, det. C.-m. Chao]. – CHEN & LUO 2007: China, Hebei [oviposition in laboratory]. – LI et al. 2008: China, Hebei, Kangbao [2003–2004]. – LI, C. et al. 2009: China, Hebei, Kangbao [2006]
- Nausinoe geometralis* Guenée. – LIU et al. 1998: China [no details]
- Ostrinia nubilalis* Hübner. – THOMPSON & PARKER 1928: S France [very rare]; Italy, Veneto + Piedmont [prb. misid. as *N. floralis*] [very rare]. – PARKER et al. 1929: Italy, Campania [1926, 1927]. – CHAO, Y.-s. 1960: Russia, Stavropol [prb. misid. as *N. floralis*] [1959, leg. Y.-s. Chao]
- Palpita vitrealis* Rossi. – MARTELLI 1916: Italy, Apulia, Lecce, Novoli [prb. misid. as *N. floralis*] [1915, leg. G. Martelli, det. M. Bezzi]. – TRIGGIANI 1971: Italy, Bari [s. a. NUZZACI 1973]
- Paracorsia repandalis* Denis & Schiffermüller. – New record: Austria, Niederösterreich, Mödling [1 ♂ in NHMW, 3.IX.1882, leg. Handlirsch, det. TS]
- Pyrausta aurata* Scopoli. – BRÉMOND & RUNGS 1938: Morocco, Rabat-Salé + Fès [prb. misid. as *N. floralis*] [several ex., 1936, det. ME]
- Udea ferrugalis* Hübner. – MENOZZI 1947: Italy [misid. as *Ceromasia senilis*, rev. CR (s. CERRETTI & TSCHORSNIG 2010)] [leg. C. Menozzi]
- Uresiphita gilvata* Fabricius. – NUZZACI 1973: Italy, Bari [leg. R. Monaco]. – IOBC-List 11: Italy, Prov. Ravenna, Zattaglia [2 ex., leg. De Giovanni, det. TS]. – CERRETTI & TSCHORSNIG 2010: Italy, Trentino-Alto Adige, near Bolzano, Haslach [2 ♂, 1 ♀ in MZUR, 1947, det. CR]. – EBEJER 2011: Malta, Balzan [1 ♀, 1994, leg. K. A. Ebejer, det. M. J. Ebejer]. – pers. comm. J. Kugler: Israel

Lep. Elachistidae

- Agonopterix astrantiae* Heinemann. – Identification for B. Merz, 2006: Switzerland, Bern, Kandersteg, 1300 m [1 ♂ in MHNG, 18.VI.2005, leg. Sonderegger, det. TS]

- Agonopterix cynarivora* Meyrick. – KOZLOVSKY & RUNGS 1933: Morocco, Rabat [det. C. J. Wainwright]
- Agonopterix heracliana* Linnaeus. – KRÖBER 1931: Germany, Hamburg [not confirmed] [det. O. Kröber]. – pers. comm. J. Pohjoismäki: Finland, Nylandia, Helsinki, Hesp [1 ♂ in MZHF, 1941, leg. J. Grönvall, det. J. Pohjoismäki]
- Agonopterix subpropinquella* Stainton. – FAGGIOLI 1939: Italy, Emilia-Romagna, Bologna, Ronzano [prb. misid. as *N. floralis*, s. a. MARTELLI 1954] [1938, leg. D. Faggioli, det. M. P. Riedel]. – PROTA 1960: Italy, Sardinia [det. ME]. – IOBC-List 5: France, Var, Hyères [1 ♀, 1962, leg. V. Labeyrie, det. HE]
- Agonopterix thapsiella* Zeller. – CROVETTI 1967: Italy, Sardinia [prb. misid. as *N. floralis*] [1957, 1965, leg. A. Crovetti]
- Depressaria depressana* Fabricius. – WÖRZ 1954: Germany, Baden-Württemberg, Kappelberg near Fellbach [misid. as *N. floralis*, rev. HE, TS] [2 ♂ in SMNS, 1944, 1945, leg. A. Wörz, det. E. Lindner]
- Depressaria marcella* Rebel. – IOBC-List 2: France, Vaucluse, Avignon [s. a. HERTING 1960] [leg. Colbraut, det. ME]. – ZAMBELLI 1958: Italy, Forlì, Cesena env. [prb. misid. as *N. floralis*] [1957, leg. N. Zambelli, det. E. Mellini]. – ZAMBELLI 1960: Italy, Forlì [prb. misid. as *N. floralis*] [1960, leg. N. Zambelli, det. E. Mellini]. – MELLINI 1964: Italy, Cesena + Rimini [numerous, 1963, leg. E. Mellini, det. HE]. – CELLI 1968: Italy, Forlì [s. a. CELLI 1963 (misid. as *N. floralis*)] [numerous, 1962–1963, leg. G. Celli, det. E. Mellini]
- Depressaria radiella* Goeze. – JÜNGLING & TSCHORSNIG 2006: Switzerland, Wallis, Visperterminen [1 ♂ in SMNS, 2001, leg. H. Jüngling, det. TS]. – POHJOISMÄKI & BERGSTRÖM 2009b: Finland, Uusimaa, Helsinki [1 ♀ in MZHF, 1941, leg. J. Grönvall, det. C. Bergström]
- Depressaria* sp. – TSCHORSNIG 1997a: Italy, Trentino, Monte Baldo [2 ♂, 2 ♀ in TLMF, no date, leg. K. Burmann, det. TS]

Lep. Gelechiidae

- Helcystogramma convolvuli* Walsingham. – SMIT & ZEEGERS 2002: Portugal, Madeira, Camara de Lobos, Preces [1 ♂, 1995, leg. Franquinho Ag., det. ZE]
- Scrobipalpa ocellatella* Boyd. – STANKOVIĆ 1954: Serbia, Beograd, Zemun [prb. misid. as *N. floralis*] [rare, 1951, leg. A. Stanković, det. ME]
- Sophrionia humerella* Denis & Schiffermüller. – PUSSARD 1937: France, Alpes-de-Haute-Provence, Saint-André-les-Alpes [1936, leg. R. Pussard]

Lep. Geometridae

- Ennomos erosaria* Denis & Schiffermüller. – PATOČKA et al. 1962: Slovakia [1952–1960]
- Eupithecia gratiosata* Herrich-Schäffer. – Identification for G. E. King, 2013: Spain, Madrid, Ciempozuelos [1 ♂ in SMNS, 16.VI./6.VII.2007, leg. G. E. King, det. TS]
- Eupithecia nanata* Hübner. – POHJOISMÄKI & BERGSTRÖM 2009b: Finland, Uusimaa, Tvärminne [1 ♂ in MZHF, 1933, leg. Nordman, det. C. Bergström]

Lep. Hesperidae

- Parnara guttata* Bremer & Grey. – LIU et al. 1998: China [no details]

Lep. Lasiocampidae

- Dendrolimus pini* Linnaeus. – MELIS 1940: Croatia, Lussino (=Lošinj) [prb. misid. as *N. floralis*] [1938, leg. A. Melis, det. J. Villeneuve]

Lep. Lymantriidae

- Gynaephora selenitica* Esper. – POHJOISMÄKI & BERGSTRÖM

- 2009b: Finland, Varsinais-Suomi, Vihti [5 ♂, 6 ♀ in MZHF, 1939, leg. O. Peltonen, det. C. Bergström]; Finland, Etelä-Häme, Forssa [1 ♀ in MZHF, 1945/1946, leg. E. A. Hellman, det. C. Bergström]; Finland, Varsinais-Suomi, Lieto, Nautelanrahka [6 ♂, 6 ♀, 2008, leg. M. Soninmäki/J. Pohjoismäki, det. C. Bergström]. – pers. comm. J. Pohjoismäki: Finland, Karelia australis, Virolahti [1 ♂ in MZHF, 1990, leg. E. O. Peltonen, det. J. Pohjoismäki]
- Lymantria dispar* Linnaeus. – ČAPEK 1961a: Slovakia, Žemberovce, Tlstý Vrch [atypical host, s. a. IOBC-List 2, PATOČKA et al. 1962] [1953–1958, leg. M. Čapek, det. ME]

Lep. Noctuidae

- Anarta myrtili* Linnaeus. – POHJOISMÄKI & BERGSTRÖM 2009b: Finland, Uusimaa, Tvärminne [1 ♂ in MZHF, 1923, leg. Kanerva, det. C. Bergström]
- Athetis lepigone* Möscher. – POHJOISMÄKI & BERGSTRÖM 2009b: Finland, Uusimaa, Tvärminne [1 ♂ in MZHF, leg. Kanerva, det. C. Bergström]
- Autographa gamma* Linnaeus. – KAVUT et al. 1974: Turkey, İzmir, Kinik [1969, det. HE]. – Identification for B. Merz, 2001: Iran, Karadj [3 ♂ in MHNG, leg. Chodjay, det. TS]
- Chrysodeixis chalcites* Esper. – KUGLER 1966a: Israel, Rehovot [s. a. KUGLER 1963] [1 ex., leg. E. Rivnay, det. J. Kugler]
- Ctenophusia agnata* Staudinger. – LIU et al. 1998: China [no details]
- Heliothis viriplaca* Hufnagel. – ZHUMANOV 1995: Uzbekistan, Karshi steppe [1980–1994, prb. det. RI]
- Lacanobia oleracea* Linnaeus. – POHJOISMÄKI & BERGSTRÖM 2009b: Finland, Uusimaa, Sipoo Söderskär [1 ♀ in MZHF, 1947, leg. Nordman, det. C. Bergström]
- Mythimna separata* Walker. – CHEN & LUO 2007: China, Hebei [oviposition in laboratory]
- Mythimna unipuncta* Haworth. – CERRETTI & TSCHORSNIG 2010: Italy, Maccarese [leg. E. Mellini, det. HE]
- Spodoptera exigua* Hübner. – EFIL & KARA 2004: Turkey, Diyarbakır, near Bismil [2 ♀, 2001, leg. L. Efil, det. K. Kara, rev. TS (1 ♀)]. – CHEN & LUO 2007: China, Hebei [oviposition in laboratory]
- Spodoptera littoralis* Boisduval. – KUGLER 1980: Israel [no details]

Lep. Nymphalidae

- Melitaea didymoides* Eversmann. – WAHLBERG et al. 2001: Russia, Buryatia, SW Ulan Ude, Ubukun [s. a. IOBC-List 14] [1 ♂, 1998, leg. N. Wahlberg, det. TS]

Lep. Plutellidae

- Plutella xylostella* Linnaeus. – SHIMA 1999: Japan, Ryukyus, Okinawa Pref. [det. SH]

Lep. Praydidae

- Prays citri* Millière. – RUBIN 1961: Israel, several localities [cited from RIVNAY 1968, s. a. KUGLER 1963, 1966] [det. J. Kugler]

Lep. Psychidae

- Phalacropterix praecellens* Staudinger. – New record: Croatia, Istria [misid. as *N. floralis* in HERTING 1960, rev. HE, TS] [1 ♀ in SMNS, 1934, leg. F. Wagner]
- Psychidae sp. – Identification for R. Bläsius, 2000: Tunisia, Mactar vic [host = *Apterona* group, 1 ♀ in SMNS, 29.VI.2000, leg. R. Bläsius, det. TS]

Lep. Pterophoridae

- Pterophoridae sp. – FORD & SHAW 1991: France, Alpes-Maritimes [1 ♂, 1987, leg. M. R. Shaw, det. T. H. Ford]

Lep. Pyralidae

- Acrobasis consociella* Hübner. – POHJOISMÄKI & BERGSTRÖM 2009b: Finland, Ahvenanmaa, Föglö, Bänö [1 ♂, 2 ♀ in MZHF, 1939, leg. Nordman, det. C. Bergström]
- Acrobasis suavella* Zincken. – WACHTL 1882: Czech Republic, Moravia, Znaim (= Znojmo) [rev. TSCHORSNIG & HERTING 2005] [1 ♀ in UBKW, 1882, leg. Wachtl]. – BRAUER & BERGENSTAMM 1894: Austria, Steiermark, Petersdorf [1 ♀ in NHMW, 1871, leg. Rogenhofer, rev. TS]
- Acrobasis tumidana* Denis & Schiffermüller. – ČAPEK 1961a: Slovakia, Štúrovo [s. a. PATOČKA et al. 1962] [1953–1958, leg. M. Čapek, det. ME]
- Cryptoblabes gnidiella* Millière. – IOBC-List 1: Morocco, Rabat [4 ex., 1947, leg. C. Rungs, det. ME, rev. HERTING 1960]
- Denticera divisella* Duponchel. – BARTSCH & TSCHORSNIG 2010: France, Gard, Corbes near Anduze [3 ♀ in SMNS, 1999, leg. D. Bartsch, det. TS]
- Dioryctria sylvestrella* Ratzeburg. – LIU et al. 1998: China [no details]
- Etiella zinckenella* Treitschke. – VIKTOROV 1956: Russia, Volgograd region, Tingutinskoy forest [prb. misid. as *Thyella floralis*] [1952–1953]. – AYDIN 1997: Turkey, Kırşehir [2 ex. in bad condition, 1996, leg. M. Aydin, det. TS (1 ♂)]
- Lepidogma tamaricalis* Mann. – SÂMÉT et al. 1977: Iran, Ghom [s. a. IOBC-List 9] [2 ♂ in SMNS, leg. M. Safavi, det. HE]. – KUGLER 1980: Israel [no details]

Lep. Scythrididae

- Scythris inspersella* Hübner. – MEIJERE 1919: The Netherlands, Ommen [1 ♂, 1 ♀, 1916, leg. J. M. Schuyt, det. J. C. H. de Meijere, rev. HE, ZE]
- Scythris noricella* Zeller. – IOBC-List 13: Switzerland, Graubünden, Samedan + Ticino, Piora [1 ♂, 1 ♀, leg. W. Sauter, det. HE]. – POHJOISMÄKI & BERGSTRÖM 2009b: Finland, Uusimaa, Tvärminne [2 ♀ in MZHF, leg. Nordman, det. C. Bergström]

Lep. Thyatiridae

- Thyatira batis* Linnaeus. – IOBC-List 1: Germany, Bayern, Erlangen [1 ex., leg. H. J. Stammer, det. ME]

Lep. Tortricidae

- Acleris ferrugana* Denis & Schiffermüller. – BAER 1921: prb. Germany [s. a. SCHWANGART 1915] [in FZIT, 1909, leg. W. Baer, rev. HE]
- Acleris variegana* Denis & Schiffermüller. – IOBC-List 12: Switzerland, Bern/Uri, Sustenpass [3 ♂, 1 ♀ in SMNS, 1989, leg. K. Carl, det. TS]
- Adoxophyes orana* Fischer von Röslerstamm. – JANSSEN 1958: Germany, Nordrhein-Westfalen [s. a. HERTING 1960] [2 ex., 1952–1954, leg. M. Janssen, det. HE]. – IOBC-List 9: Switzerland, Vaud or Wallis [1 ex., leg. A. Schmid, det. HE]
- Aleimma loeflingiana* Linnaeus. – ČAPEK 1956: Slovakia [prb. misid. as *N. floralis*] [1953, leg. M. Čapek, det. J. Čepelák]. – ČAPEK 1961a: Slovakia, Štúrovo + Banská Štiavnica [s. a. PATOČKA et al. 1962] [1953–1958, leg. M. Čapek, det. ME]. – ČAPEK & ČEPELÁK 1970: Slovakia, Tematín [1968, leg. M. Čapek, det. J. Čepelák]
- Ancylys comptana* Frölich. – GIUNCHI 1966: Italy, Ravenna and/or Cesena [prb. misid. as *N. floralis*] [leg. P. Giunchi]
- Aphelia peramplana* Hübner. – EBEJER 2011: Malta, Ghain Tuffieha [2 ♂, 2003, leg. and det. M. J. Ebejer]
- Aphelia viburniana* Denis & Schiffermüller. – LUNDBECK 1927: Denmark, Jylland, Lemvig [misid. as *N. floralis*, rev. HE] [1 ex., 1915, det. W. Lundbeck]. – KARCZEWSKI 1972: Poland, Jędrzejów [1 ex., 1968–1971, leg. and det. J. Karczewski]
- Apotomis lutosana* Kennel. – RICHTER & DURDYEV 1988:

- Turkmenistan, Chuli [e. l., several ex., 1985, leg. S. K. Durdyev, det. RI]. – RICHTER & KOKANOVA 1992: Turkmenistan, Ashkhabad [1 ♂, 1991, leg. E. O. Kokanova, det. RI]
- Archips micaceana* Walker. – LIU et al. 1998: China [no details]
- Archips oporana* Linnaeus. – KARCZEWSKI 1968b: Poland, Jędrzejów [1966, 1967, leg. and det. J. Karczewski]
- Archips podana* Scopoli. – CERRETTI & TSCHORSNIG 2010: Italy, Malborghetto [1 ♀, leg. E. Mellini, det. HE]
- Archips rosana* Linnaeus. – CERRETTI & TSCHORSNIG 2010: Italy, Piemonte, Torino prov., Val Susa, Bizio [1 ex. in MSNV, 1952, leg. G. Della Beffa, det. CR]. – MAHARRAMOVA 2010: Azerbaijan, Baku-Absheron region [1 ♀, 1997, det. K. Kara, rev. TS]
- Archips subsidiarius* Meyrick. – RAMASESHIAH 1985: Afghanistan [1983, leg. G. Ramaseshiah, det. CIBC]
- Archips xylosteana* Linnaeus. – SILVA & NOGUEIRA 1965a: Portugal, Santiago de Cacém [s. a. IOBC-List 5] [leg. Silva, 1962, det. HE]
- Argyrotaenia ljungiana* Thunberg. – CERRETTI & TSCHORSNIG 2010: Italy, Emilia-Romagna, Bologna prov., Crevalcore [1 ♀, 1998, leg. A. Reggiani, det. TS]
- Cacoecimorpha pronubana* Hübner. – COLIZZA 1927: Italy, Resina near Napoli [prb. misid. as *N. floralis*] [1925, leg. C. Colizza, det. M. Bezzi]
- Choristoneura hebenstreitella* Müller. – JANSSEN 1959: Germany, Nordrhein-Westfalen, Bonn/Köln vic. [1954, leg. M. Janssen, det. HE]. – ČAPEK & ČEPELÁK 1970: Slovakia, Štúrovo [s. a. IOBC-List 4] [1959, leg. M. Čapek, det. HE]
- Choristoneura lafauryana* Ragonot. – KHADZHIBEILI 1956: Georgia [prb. misid. as *Thyella floralis*] [det. ST]. – IVANCICH GAMBARO 1968: Italy, Veronese [prb. misid. as *N. floralis*]
- Choristoneura murinana* Hübner. – WACHTL 1886: Austria, Niederösterreich, Baden near Wien [s. a. SCHIMITSCHEK 1936b, rev. TSCHORSNIG & HERTING 2005] [1 ♀ in UBKW, 1877, leg. Wachtl]. – KOLUBAJIV 1934: Czech Republic, Moravia, Žárovice [as *N. maculosa* (rev. HE) and possibly misid. as *Exorista trisetata*] [rare (1 ♀ in VULH), 1933]. – BUCHER 1953: France, Haut-Rhin, near Ribeauvillé [rare, 1947, 1948, leg. G. E. Bucher, det. ME]. – ZWÖLFER 1956: France, Vosges [misid. as *N. floralis*, corr. ZWÖLFER 1961] [1 ex., 1955, leg. H. Zwölfer, prb. det. ME]. – ČAPEK 1961a: Slovakia, Hodruša [s. a. IOBC-List 2, ČAPEK et al. 1958, ČAPEK 1961b, ZWÖLFER 1961] [2 ex., 1953–1958, leg. M. Čapek, det. ME]. – ZWÖLFER 1961: Germany [s. a. ZWÖLFER 1957, ZWÖLFER & KRAUS 1957 (as *N. floralis*)] [1 ex., 1956, leg. H. Zwölfer, prb. det. ME]. – IOBC-List 11: Switzerland, Wallis [3 ♂, 1 ♀, leg. N. J. Mills]
- Clepsis spectrana* Treitschke. – PICARD 1912b: France, Camargue [as “*Nemorilla varia*”] [numerous, leg. F. Picard, det. J. Villeneuve]
- Cnephasia chrysantheana* Duponchel. – MARTELLI 1938: Italy, Emilia-Romagna [prb. misid. as *N. floralis*] [leg. M. Martelli, det. J. Villeneuve]
- Cydia pomonella* Linnaeus. – SCHREINER 1905: Russia [1899–1904, det. I. A. Porchinski]. – LIU et al. 1998: China [no details]
- Epichoristodes acerbella* Walker. – NUZZACI 1973: Italy, Puglia, Terli [s. a. IOBC-List 9] [2 ♀, 1972, det. HE]. – FENILI 1977: Italy, Garofano [1 ♀, 1975, leg. G. A. Fenili, det. HE]. – PRALAVORIO & MILLOT 1978: France, Alpes-Maritimes [s. a. IOBC-List 9] [1973–1975, leg. J. M. Rabasse, det. HE (4 ♂, 1 ♀)]. – ALBAJES et al. 1979: Spain, Barcelona, El Maresme [e. p., 1978]
- Eudemis profundana* Denis & Schiffermüller. – LINDNER 1941: Germany, Baden-Württemberg [misid. as *N. floralis*, rev. HE, TS] [1 ♂ in SMNS, leg. A. Wörz, det. J. Villeneuve]. – ČAPEK & ČEPELÁK 1970: Slovakia, Štúrovo [s. a. IOBC-List

- 4, PATOČKA et al. 1962] [1959, leg. M. Čapek, det. HE]
Eupoecilia ambiguella Hübner. – IOBC-List 12: Switzerland, Wallis, Visperterminen [1 ♀, leg. J.-P. Aeschlimann, det. TS]
Exapate congelatella Clerck. – POHJOISMÄKI & BERGSTRÖM 2009b: Finland, Uusimaa, Tvärminne [1 ♀ in MZHF, 1926, leg. Nordman, det. C. Bergström]
Exapate duratella Heyden. – BALTENSWEILER 1958: Switzerland, Oberengadin [2 ex., 1951–1957, leg. W. Baltensweiler, det. ME]. – DELUCCHI et al. 1974: Switzerland, Alps [1969–1971, leg. J.-P. Aeschlimann, det. HE]. – MILLS 1993: France, Hautes-Alpes, Briançon + Switzerland, Graubünden, Sils [s. a. IOBC-list 11] [6 ex., 1986, 1990, leg. N. J. Mills, det. HE]
Gypsonoma nitidulana Lienig & Zeller. – KARCZEWSKI 1972: Poland, Jędrzejów [1 ex., 1968–1971, leg. and det. J. Karczewski]
Hedya nubiferana Haworth. – PFEFFER 1930b: Czech Republic, Bohemia, Rudohoří [s. a. PFEFFER 1930a] [prb. 1929–1930]
Lobesia botrana Denis & Schifferrmüller. – TELENGA 1934: Ukraine, Crimea [prb. misid. as *Thyella floralis*] [1930–1931]. – TRENCHÉV 1980b: Bulgaria, Sandanski env. [prb. misid. as *Nemorilla floralis*] [1968, leg. G. Trenchéev]. – COSCOLLA 1981: Spain, Valencia [prb. misid. as *N. floralis*] [numerous, 1978]. – SHOUKAT 2012: Iran, Orumieh [s. a. SHOUKAT et al. 2008] [2004–2006, leg. G. A. Shoukat, det. ZR]
Neosphaleroptera nubilana Hübner. – IOBC-List 4: Slovakia [leg. M. Čapek, det. HE]
Pandemis corylana Fabricius. – IOBC-List 1: Serbia [host given with “?”, 3 ex., 1954 (+ 1931?) leg. M. Tadić, det. ME]
Pandemis cerasana Hübner. – PFEFFER 1930b: Czech Republic, Bohemia, Rudohoří [s. a. PFEFFER 1930a] [prb. 1929–1930]
Pandemis dumetana Treitschke. – IVANCICH GAMBARO 1968: Italy, Veronese [prb. misid. as *N. floralis*]. – WARELAS 1976: Switzerland, Wallis, Aproz and/or Saxon [60 ex. (unpublished note of HE), 1964–1971, leg. D. Warelas, det. HE]
Pelatea klugiana Freyer. – New record: prb. Austria or adjacent countries [e. p., 1 ♀ in NHMW (old collection), det. TS]
Ptycholomoides aeriferana Herrich-Schäffer. – DELUCCHI et al. 1974: Switzerland, Alps [1969–1971, numerous, leg. J.-P. Aeschlimann, det. HE]. – MILLS 1993: France, Hautes-Alpes, Briançon [135 ex., 1987, leg. N. J. Mills, det. HE]
Rhopobota naevana Hübner. – LUCCHESI 1941: Italy [prb. misid. as *N. floralis*]. – KARCZEWSKI 1972: Poland, Jędrzejów [1 ex., 1968–1971, leg. and det. J. Karczewski]
Salsolicola eremobia Fal’kovich. – RICHTER 1974: Uzbekistan, Kyzylkum, Kul’dzhuktau [e. l., 1 ♂, 1966, leg. M. I. Fal’kovich, det. RI]
Sparganothis pilleriana Denis & Schifferrmüller. – SCHWANGART 1909: Germany, Rheinland-Pfalz [s. a. RÜBSAAMEN 1909, SCHWANGART 1915, ident. not confirmed] [1908–1909, leg. F. Schwangart, det. E. Girschner]. – VUKASOVIĆ 1924: France, Haute-Garonne, Carbonne env. [prb. misid. as *N. floralis*, s. a. VUKASOVIĆ 1925] [1922–1923, leg. P. Vukasović, det. J. Villeneuve]. – PYKHOVA 1968: Ukraine [prb. misid. as *N. floralis*]. – IOBC-List 9: Turkey, Ankara, Keskin [1 ♂, 2 ♀, leg. Özlen, det. HE]. – BÄRBUCEANU & ANDRIESCU 2005: Romania, Ștefănești + Dăbuleni [s. a. BÄRBUCEANU 2008] [15 ♂, 11 ♀, 2000–2003, leg. D. Bărbuceanu, det. TS]. – Identification for P. del Estal Padillo, 2002: Spain, Madrid [1 ♂, leg. P. del Estal Padillo, det. TS]
Tortrix viridana Linnaeus. – SILVESTRI 1923: Italy, Macerata prov., Bolognola [1918]. – MONTEIRO 1954: Portugal, Évora, Casa Branca + Rio Frio [10 ex., leg. J. C. Monteiro]. – ČAPEK 1956: Slovakia [prb. misid. as *N. floralis*] [1953, leg. M. Čapek, det. J. Čepelák]. – ČAPEK 1961a: Slovakia, Štúrovo [1953–1958, leg. M. Čapek, det. ME]. – SILVA & NOGUEIRA 1965a: Portugal, Coruche [prb. misid. as *N. floralis*] [prb. det. ME]. – DZHAFAROV 1966: Azerbaijan [prb. misid. as *N. floralis*]. – NOGUEIRA & CABRAL 1966: Portugal [prb. misid. as *N. floralis*] [e. p.]. – ČAPEK & ČEPELÁK 1970: Slovakia, Tematín + Štúrovo [3 ♂, 4 ♀, 1968, leg. M. Čapek, det. J. Čepelák]. – GRENIER & NARDON 1983: France [det. M. Martinez]. – ÇANAKÇIOĞLU 1993: Turkey [det. HE or ME?]. – CERRETTI & TSCHORSNIG 2010: Italy, Piemonte, Torino prov., Val Susa, Bizio [4 ♂ in MSNV, 1952, leg. G. Della Beffa, det. CR]
Zeiraphera griseana Hübner. – STANDFUSS 1894: Switzerland, Graubünden, Samadan [s. a. COAZ 1894] [as indet. tachinid (s. Fig. 7 in COAZ 1894), supposed to be *N. maculosa* by BALTENSWEILER 1958, which can neither be confirmed nor rejected after the low quality figure, but it is possible that ESCHER-KÜNDIG’s 1909 record refers to this specimen] [1893, leg. Gregori]. – ESCHER-KÜNDIG 1909: prb. Switzerland [ident. to species level not confirmed by HERTING 1960] [in ETHZ, leg. M. Standfuss]. – PFEFFER 1930a: Czech Republic, Bohemia, Rudohoří [s. a. PFEFFER 1930b] [numerous, prb. 1929–1930]. – KOLUBAJIV 1934: Czech Republic, Bohemia, Rudohoří, Přisečnice + Horní Litvínov [as *Nemorilla maculosa* and prb. misid. as *N. floralis*] [1930, 1933, det. S. Kolubajiv]. – FAGGIOLI 1937: Italy, Val d’Aosta, Fieri [misid. as *N. floralis*, rev. HE] [1 ex., leg. D. Faggioli, det. J. Villeneuve]. – BALTENSWEILER 1958: Switzerland, Graubünden, Zuoz [s. a. IOBC-List 2, HERTING 1960] [1956, leg. W. Baltensweiler, det. ME]. – DELUCCHI et al. 1974: Alps in Switzerland, France, and Italy [s. a. IOBC-List 8, AESCHLIMANN 1974, DELUCCHI 1982] [numerous, leg. V. Delucchi, J.-P. Aeschlimann, det. HE]. – MILLS 1993: Switzerland, Graubünden, several localities + France, Hautes-Alpes, Briançon + Italy, Trentino, Fussen drass [s. a. IOBC-list 11] [229 ex., 1982–1989, leg. N. J. Mills, det. HE]. – HELLRIGL 2004: Italy, Trentino, Schlandraun [1 ♂, 1 ♀, 1981, leg. K. Hellrigl, det. ZR]. – TSCHORSNIG & HERTING 2005: Italy, Trentino, Cavalese + Cles [3 ♀ in UBKW, TLMF, 1889, leg. Wachtl]
Zeiraphera rufimitrana Herrich-Schäffer. – SCHEDL 1963: Italy, Trentino, Unterfennberg [1956, leg. K. E. Schedl, det. V. Delucchi]
Tortricidae sp. – IOBC-List 12: France, Hérault, Sète [host on *Onopordum illyricum*, 1 ♂, 1 ♀, leg. J.-P. Aeschlimann, det. TS]. – CERRETTI & TSCHORSNIG 2010: Italy, Campania, Napoli prov., Ercolano, Resina [4 ♂, 6 ♀ in DEZA, 1924, det. CR]

Lep. Yponomeutidae

- Yponomeuta grandis* Perty. – New record: Spain, Canary Islands, Tenerife [unpublished note of HE] [det. HE]
Yponomeuta mahalebella Guenée. – IOBC-List 13: Spain, Prov. Jaén, Cazorla, Poyo Manquillo [1 ♀, leg. C. M. Herrera, det. TS]. – IOBC-List 14: Spain, Prov. Jaén, Sierra de Cazorla [7 ♂, 11 ♀, 1996, leg. C. Alonso, det. TS]
Yponomeuta malinellus Zeller. – MOKRZECKI 1913: Ukraine, Crimea [prb. misid. as *N. notabilis*] [leg. S. Mokrzecki, det. I. A. Porchinski]
Yponomeuta padella Linnaeus. – KARA & ÖZDEMİR 2000: Turkey, Eskişehir-Bademlik [1 ♀, 1984, det. K. Kara]. – ZIEGLER & TSCHORSNIG 2016: Italy, Lombardia, Prov. Sondrio, Bosco de Arsiccio [e. l., 1 ♂, 2005, leg. ZR, P. Einbeck, det. ZR]
Yponomeuta sedella Treitschke. – FALCOZ 1927: France, Isère, Vienne [prb. misid. as *Meigenia mutabilis*]. – SERVADEI 1930: Italy, Emilia-Romagna, Bologna, Marano [leg. A. Servadei, rev. HE]

Lep. Zygaenidae

- Illiberis pruni* Dyar. – LIU et al. 1998: China [no details]
Zygaena fausta Linnaeus. – IOBC-List 14: Portugal, Prov. Beja, Milfontes, Brunheiras [2 ♀ in ZFMK, 1989, leg. C. Naumann, det. TS]

***Aplomya confinis* (Fallén, 1820)**

[other combinations: *Aplomyia*, *Exorista*, *Parexorista*, *Tricholiga*]

Lep. Arctiidae

- Phragmatobia fuliginosa* LINNAEUS. – AUE 1929: Germany, Hessen, Frankfurt-Goldstein [prb. misid., ident. unknown] [3 ex., 1927, leg. A. U. E. Aue, det. P. Sack]
Rhyparia purpurata Linnaeus. – GIRSCHNER 1899: Germany [atypical host or tachinid misid.] [1893, leg. Wagner, det. E. Girschner]

Lep. Geometridae

- Agriopsis bajaria* Denis & Schiffermüller. – ČAPEK & ČEPELÁK 1970: Slovakia, Štúrovo [atypical host] [1961, leg. M. Čapek, det. J. Čepelák]
Eupithecia sp. – BAER 1921: prb. Germany [atypical host] [“Kramer i. litt.”]

Lep. Libytheidae

- Libythea celtis* Laicharting. – SHIMA 1999: Japan, Honshu, Nagano Pref. [det. SH]

Lep. Lasiocampidae

- Malacosoma neustria* Linnaeus. – RIESGO ORDÓÑEZ 1929: Spain, Córdoba, Valle de los Pedroches [prb. misid.] [1921 and later, leg. and det. A. Riesgo Ordóñez]

Lep. Lycaenidae

- Aricia agestis* Denis & Schiffermüller. – ROBERTSON & SHAW 2012: United Kingdom, East Sussex, Malling Down [s. a. MENÉNDEZ et al. 2008] [1 ♂, 1 ♀ in RSME, 2004, leg. R. Martínez Menéndez]
Aricia sp. – FORD et al. 2000: France, Var, Barjols [1 ♂ in RSME, 1997, leg. M. R. Shaw, det. T. H. Ford]
Cacyreus marshalli Butler. – VICIDOMINI & VATORE 2007: Italy, Campania, Scafati [s. a. SALVATORE & ROBERTO 2007, VICIDOMINI & DINDO 2007] [1 ex., 2006, leg. S. Vicidomini, det. CR]
Callophrys rubi Linnaeus. – BRAUER & BERGENSTAMM 1894: Austria, Wien, Fischamend [rev. HERTING 1960, TS] [2 ♀ in NHMW]. – LUVCHIEV et al. 1977: Bulgaria, Sofia region [1 ♂, 1975, leg. and det. Z. K. Hubenov]. – IOBC-List 13: Germany, Bayern, Würzburg vic. [1 ♂, 1 ♀, leg. K. Fiedler, det. TS]. – New record: prb. Austria [unpublished note of HE] [leg. H. Malicky, det. HE]
Callophrys ?suaveola Staudinger. – IOBC-List 14: Azerbaijan, Talysch, Zuvand [host cited by the breeder as “suaveola” Miller] [1 ♂, 1 ♀, 1995, leg. A. Danchenko, det. TS]
Celastrina argiolus Linnaeus. – COLLIN 1925: United Kingdom, Sussex E, Eastbourne [s. a. ADKIN 1926, COLLIN 1926, WAINWRIGHT 1928] [in OXUM, 1922, 1925, leg. R. Adkin, det. J. E. Collin, rev. BELSHAW 1993]. – SHIMA 1968a: Japan, Kyushu, Nagasaki Pref., Omura [1 ♂, 1965, leg. H. Tanaka, det. SH]. – BELSHAW 1993: United Kingdom, Surrey (Walton-on-Thames + Weybridge) + Sussex, Hove [in BMNH (coll. “YouL”, “CraK”), det. BE]. – REVELS 2006: United Kingdom, Bedfordshire, Biggleswade [s. a. ROBERTSON & SHAW 2012] [1 ♀ in RSME, 2004, leg. R. Revels, det. M. R. Shaw]
Cupido argiades Pallas. – SHIMA 1968a: Japan, Kyushu, Miyazaki Pref., Kobayashi [1 ♂, 1965, leg. H. Tanaka, det. SH]. – KOLOMIETS 1977: Russia, Primorsk [e. l., 5 ♂, 1971–

1973, leg. L. S. Kulikova, det. KO]

Cupido minimus Fuessly. – BELSHAW 1993: United Kingdom [in BMNH (coll. “HawT”), det. BE]

Deudorix sp. – LIU et al. 1998: China [no details]

Favonius quercus Linnaeus. – WACHTL 1882: Austria, Niederösterreich [rev. TSCHORSNIG & HERTING 2005] [1 ♀ in TLMF, leg. Wachtl]. – GIRSCHNER 1899: Germany or Poland [1 ♂ in ZMHB, 1897, coll. Riedel, rev. HE, TS]. – BAER 1921: prb. Germany. – ČAPEK 1961a: Slovakia, Štúrovo + Sitno [s. a. HERTING 1960, IOBC-List 4, PATOČKA et al. 1962] [1960, leg. M. Čapek, det. HE]. – LEHRER & PLUGARJ 1966: Moldova, Bakhmut + Kotovskoya [s. a. PLUGARJ 1965c] [1 ♂, 1 ♀, 1961, 1962, leg. S. G. Plugarj, det. A. Z. Lehrer]. – ČAPEK & ČEPELÁK 1970: Czech Republic, Lašřany u Olomouca [1960, leg. Kudla, det. J. Čepelák]. – BELSHAW 1993: United Kingdom, Kent, Darenth Wood [in BMNH (coll. D. F. Owen), det. BE]. – LUCIANO & ROVERSI 2001: Italy, Sardinia [s. a. IOBC-List 5] [2 ex., 1962, leg. R. Protta, det. HE]

Glaucopsyche alexis Poda. – Identification for P. Kan, 2016: France, Var, Taradeau [1 ♂, 2016, leg. P. Kan, det. TS]

Lycaena dispar Haworth. – IOBC-List 14: Italy, no locality [1 ex., 1993, leg. W. Köstler, det. TS]. – EHRHARDT 2013: Germany, Niedersachsen, Wendland, NSG “Die Lucie” [3 ♂, 5 ♀, 2010, leg. W. Ehrhardt, det. TS]

Lycaena phlaeas Linnaeus. – TAKANO 1956: Japan, no locality. – IOBC-List 1: Germany, Bayern, Erlangen [1 ♀, 1951, leg. H. J. Stammer, det. ME, rev. HERTING 1960]. – SHIMA 1968a: Japan, Kyushu, Kagoshima City, Uearatacho [1 ♂, 1965, leg. and det. SH]. – SHIMA 1999: Japan, Gifu + Fukuoka + Saga Pref. [det. SH]. – www.lepiforum.de/cgi-bin/forum2010.pl?read=39205: Germany, Baden-Württemberg, Kaiserstuhl, Oberbergen [1 ♂, 2011, leg. G. Krumm]. – New record: France [unpublished note of HE] [in MNHN (coll. É. Gobert), det. HE]

Plebejus argus Linnaeus. – SHIMA 1999: Japan, Honshu, Toyama Pref., Nakashinkawa-gun [det. SH]. – IOBC-List 14: Finland, A-Sund [1 ♀, body length 4 mm, VI.1998, leg. V. Hyryläinen, det. TS]. – ROBERTSON & SHAW 2012: United Kingdom, Dorset, Portland [1 ♂ in RSME, 2004, leg. K. Murray]. – New record: France [unpublished note of HE] [in MNHN (coll. É. Gobert), det. HE]

Plebejus argyrognomon Bergsträsser. – SHIMA 1999: Japan, several localities [det. SH]. – New record: prb. Austria [unpublished note of HE] [leg. H. Malicky, det. HE]

Plebejus idas Linnaeus. – New records: Germany, Bayern, Ferthofen/Iller [1 ♂ in SMNS, det. HE, rev. TS]; prb. Austria [unpublished note of HE] [leg. H. Malicky, det. HE]

Plebejus subsolanus Eversmann. – TAKANO 1956: Japan, no locality. – SHIMA 1999: Japan, Honshu, Nagano + Ishikawa Pref. [det. SH]. – SHIMA 2010: Japan, Honshu, Nagano Pref., Hakuba-mura [det. SH]

Polyommatus admetus Esper. – LAFRANCHIS et al. 2007: Greece, Mt. Smolikos [leg. T. Lafranchis, det. Siffointe]

Polyommatus amandus Schneider. – Identification for T. Lafranchis, 2012: Greece, Pteri [1 ♀ (small), 12.IV.2012/1.V.2012, leg. T. Lafranchis, det. TS]

Polyommatus bellargus Rottenburg. – WAINWRIGHT 1928: United Kingdom, Surrey, Reigate [leg. T. A. Chapman, det. C. J. Wainwright]. – BELSHAW 1993: United Kingdom [s. a. AUDCENT 1942]: United Kingdom, Kent, Folkestone + Surrey, Ranmore Common [in BMNH (coll. “HawL”), det. BE]. – ROBERTSON & SHAW 2012: United Kingdom, Dorset + East Sussex + Kent + Isle of Wight [6 ♂, 7 ♀ in RSME, 2008, 2009, leg. R. Comont]

Polyommatus coridon Poda. – WAINWRIGHT 1928: United Kingdom, Kent, Wye [in BMNH, leg. H. Wood, det. C. J. Wainwright, rev. BELSHAW 1993]. – BELSHAW 1993: United Kingdom, Gloucestershire, Stroud [in BMNH (coll. “FleT”),

- det. BE]. – BAUMGARTEN & FIEDLER 1998: Germany, Bayern, near Würzburg, Retzbach + Leinach [s. a. BAUMGARTEN 1996, IOBC-List 13] [1995, leg. T. Baumgarten, det. TS (10 ♂, 4 ♀)]. – GAPONOV 2003: Russia, Voronezh region [2 ♂, 1 ♀, leg. and det. S. P. Gaponov (pers. comm. S. P. Gaponov, 1992)]. – BRÜCKMANN et al. 2011: Germany, Bayern, Kainach + Götzensdorf + Friesen [2 ♂, 1 ♀ in SMNS, 2008, leg. S. Brückmann, det. TS]. – ROBERTSON & SHAW 2012: United Kingdom, Hampshire + Dorset [5 ♂, 5 ♀ in RSME, 2008, 2009, leg. R. Comont]
- Polyommatus cyanea* Staudinger. – IOBC-List 14: Azerbaijan, Talysch, Zuvand [1 ♂, 1994, leg. A. Danchenko, det. TS]
- Polyommatus damone* Eversmann. – IOBC-List 14: Russia, Uljanovsk region, Srednikovo [1 ♂, 2 ♀, 1995, leg. Kunitzin, det. TS]; Ukraine, Syzran region, E Radischevo [1 ♂ in SMNS, 1995, leg. Kunitzin, det. TS]; Ukraine, Lugansk + Amvrosievka [1 ♂, 1 ♀ (1 ex. in SMNS), 1985, 1995, leg. A. Danchenko, det. TS]
- Polyommatus hispana* Herrich-Schäffer. – IOBC-List 13: France, Var, Massif des Maures [2 ♂, 1 ♀, leg. K. Fiedler, det. TS]
- Polyommatus icarus* Rottemburg. – HERTING 1960: Germany, Baden-Württemberg, Stuttgart [1 ♂ in SMNS, 1879, leg. R. Steudel, det. M. P. Riedel, rev. HE, rev. TS]. – BELSHAW 1993: United Kingdom, Surrey, Ranmore Common [in BMNH, leg. W. G. Tremewan, det. BE]. – BAUMGARTEN & FIEDLER 1998: Germany, Bayern, Würzburg vic. [s. a. BAUMGARTEN 1996] [1994, 1995, leg. T. Baumgarten, det. TS (2 ♂, 3 ♀)]. – MUÑOZ SARIOT 2008: Spain, Albacete, Sierra de Alcaraz [1 ♂, 2005, leg. M. G. Muñoz Sariat, det. TS (after photos)]. – ROBERTSON & SHAW 2012: Italy, Trentino, Burgeis [1 ♀ in RSME, 2004, leg. M. R. Shaw]. – New record: Germany, Niedersachsen, Göttingen [1 ♂ in SMNS, 1965, leg. R. Hinz, det. HE, rev. TS]
- Polyommatus phyllis* Christoph. – IOBC-List 14: Azerbaijan, Talysch, Zuvand [2 ♂, 1995, leg. A. Danchenko, det. TS]
- Polyommatus poseidon* Herrich-Schäffer. – IOBC-List 14: Ukraine, Crimea [1 ♂, 1990, leg. A. Danchenko, det. TS]
- Polyommatus thersites* Cantener. – New record: France, Var, Callas [1 puparium in SMNS, 4.VI.2011, leg. P. Kan, det. TS]
- Polyommatus* sp. [sgen. *Agrodiaetus*]. – Identification for T. Lafranchis, 2011: Greece, N Peloponnes, Pteri [1 ♀ in SMNS, 10.VI.2007, leg. T. Lafranchis, det. TS]
- Pseudophilotes bavius* Eversmann. – CRIȘAN et al. 2011: Romania, Transylvania, Suatu [2010–2011, det. ZR]
- Pseudozizeeria maha* Kollar [records cited from SHIMA 1999]. – TAKANO 1956: Japan, no locality. – KURAHASHI 1959: Japan, Honshu, Aichi Pref., Mikawa
- Rapala arata* Bremer. – SHIMA 1999: Japan, Honshu, Gifu Pref., Ibu-gun [det. SH]. – SHIMA 2015: Japan, Honshu, Aomori Pref., Higashitsugaru [2 ♀ in BLKU, 2012, leg. A. Mochizuki, det. SH]
- Satyrium acaciae* Fabricius. – BOLU & KARA 2006: Turkey, Elazig [s. a. BOLU & ÇINAR 2005] [1 ♀, 2004, det. K. Kara]
- Satyrium ilicis* Esper. – WULP & MEIJERE 1898: The Netherlands, de Steeg [1 ♂, 1897, leg. and det. J. C. H. de Meijere, rev. ZE (pers. comm.)]. – FIORI 1957: Italy, Emilia-Romagna [leg. G. Fiori, det. E. Mellini]
- Satyrium w-album* Knoch. – COLLIN 1925: United Kingdom, no locality [1 ♀ in OXUM, 1919, leg. E. A. Cockayne, det. J. E. Collin, rev. BELSHAW 1993]. – PARMENTER 1953: United Kingdom, Kent, Chattenden Wood [1 ♀ in BMNH, 1948, leg. D. F. Owen, det. L. Parmenter and/or E. C. M. Assis-Fonseca, rev. BELSHAW 1993]. – LUTOVINOVAS 2012: Lithuania, Marimantas [1 ♂, 2004, det. E. Lutovinovas]
- Scolitantides orion* Pallas. – ROBERTSON & SHAW 2012: Italy, Val d'Aosta, Bard [s. a. IOBC-List 14] [1 ♀ in RSME, 1998, leg. P. J. C. Russell, det. T. H. Ford, rev. TS]
- Shijimiaeoides divinus* Fixsen. – TAKANO 1956: Japan, no locality. – SHIMA 2010: Japan, Honshu, Nagano Pref., Kitamimaki [det. SH]
- Tongeia fischeri* Eversmann [all records cited from SHIMA 1999, 2006]. – YAMASAKI & YOSHIDA 1979: Japan, Kyushu, Saga Pref., Chinzei-cho. – HIRUKAWA 1987: Japan, Honshu, Nagano City. – TAKASHIMA 1989: Japan, Kyushu, Nagasaki Pref., Iki Island – HIRUKAWA 1991: Japan, Honshu, Nagano Pref., Tenryu-mura. – MIZOBE 1993: Japan, Kyushu, Fukuoka Pref., Munakata-gun
- Udara albocaerulea* Moore. – SHIMA 1968a: Japan, Kyushu, Kagoshima City, Uearatacho [e. p., 1 ♂, 1965, leg. K. Hashimoto, det. SH]
- Lycanidae sp. – FORD & SHAW 1991: France, Alpes-Maritimes, Valderoure [host on low legumes, 2 ♀, 1974, leg. M. R. Shaw]. – ROBERTSON & SHAW 2012: Italy, Trentino, Burgeis [1 ♀ in RSME, 2004, leg. M. R. Shaw]; France, Côte-d'Or, Moley area [1 ♀ in RSME, 2003, leg. M. R. Shaw]

Lep. Lymantriidae

- Euproctis subflava* Bremer. – ASHIBA 1958: Japan, Honshu, Osaka Pref. [cited from SHIMA 1999, atypical host]

Lep. Noctuidae

- Lacanobia oleracea* Linnaeus. – AUE 1929: Germany, Hessen, Frankfurt a. Main [prb. misid., ident. unknown] [1 ex., 1927, leg. H. Günther, det. P. Sack]
- Noctuidae sp. – GHAHARI et al. 2008a: Iran, Prov. Khorasan, Kashmar [atypical host, s. a. SAKENIN et al. 2010] [2 ♀, 2002, prb. det. C.-m. Chao]

Lep. Nymphalidae

- Aglais urticae* Linnaeus. – LUVCHIEV et al. 1977: Bulgaria, Sofia [host prb. wrong] [e. p., 2 ♀, 1926, coll. P. Drenski, det. Z. K. Hubenov]
- Inachis io* Linnaeus. – LUVCHIEV et al. 1977: Bulgaria, Sofia [host prb. wrong] [1 ♂, 1 ♀, 1918, coll. P. Drenski, det. Z. K. Hubenov]

Lep. Pieridae

- Aporia crataegi* Linnaeus. – RONDANI 1877: Italy [s. a. RONDANI 1878] [leg. Apelle Dei, det. C. Rondani]. – VIMMER 1928: Czech Republic, Bohemia
- Colias erate* Esper. – SHIMA 1999: Japan, Honshu, Shizuoka City, Yatsu [det. SH]
- Colias* sp. [*hyale* or *crocea*]. – FORD et al. 2000: France, Var, Barjols [1 ♂ in RSME, 1997, leg. M. R. Shaw, det. TS]
- Leptidea morsei* Fenton. – SHIMA 1999: Japan, Hokkaido, Sapporo City, Mt. Moinwa + Yubari + Misaka [det. SH]

Lep. Thyatiridae

- Polyplocia ridens* Fabricius. – PATOČKA et al. 1962: Slovakia [record not quoted in other papers of Čapek, so prb. based on some lapsus] [1952–1960].

Lep. Zygaenidae

- Zygaena cocandica* Erschov. – IOBC-List 14: Uzbekistan, Hissar [2 ♀ in SMNS, 1995, leg. A. Hofmann, det. TS]

***Aplomya metallica* (Wiedemann, 1824)**

Lep. Lycaenidae

- Celastrina puspa* Horsfield. – ABE 2002: Japan, Honshu, Mie Pref., Nanto Cho [cited from SHIMA 2006]
- Cupido lacturnus* Godart. – SHIMA 1968a: Japan, Kyushu, Kagoshima City, Mikkanzakka [4 ♂, 1 ♀, 1965, leg. H. Tanaka, det. SH]. – SHIMA 1999: Japan, Ryukyus, Okinawa Pref., Yona [det. SH]

- Lampides boeticus* Linnaeus. – KOMETANI 1991: Japan, Ryukyus, Okinawa Pref., Iriomote Island [cited from SHIMA 1999]
- Pseudozizeeria maha* Kollar. – TACHI 2011: Japan, Honshu, Osaka Pref., Kashiwara City [1 ♂, 2 ♀, leg. T. Misaki, 2011, det. T. Tachi]
- Udara albocaerulea* Moore. – ABE 2002: Japan, Honshu, Mie Pref., Nanto Cho [cited from SHIMA 2006]
- Zizina otis* Fabricius. – SHIMA 2006: Japan, Honshu, Osaka Pref., Toyonaka City

***Phebellia clavellariae* (Brauer & Bergenstamm, 1891)**

[*glauca* var. *clavellariae*, *laxiceps* Pandellé, other combinations:
Exorista, *Parexorista*]
Col. Cerambycidae

- Pyrrhidium sanguineum* Linnaeus. – MESNIL 1955: France, no locality [host wrong, s. HERTING 1961 (information on host based on an unpublished manuscript of Seyrig)] [leg. A. Seyrig, det. ME]

Hym. Cimbicidae

- Cimbex femoratus* Linnaeus. – BRAUER & BERGENSTAMM 1891: no locality [HERTING 1960, 1961 presume inexact host determination] [several ex. in NHMW, not bred by R. v. Stein, rev. HE]
- Pseudoclavellaria amerinae* Linnaeus. – BRAUER & BERGENSTAMM 1891: Czech Republic, Bohemia, Chodau (= Chodov) [rev. HERTING 1961, 1974b] [1 ♂ in NHMW, leg. R. v. Stein]. – PANDELLÉ 1896: Poland, Danzig (= Gdańsk) [rev. HERTING 1961, 1978a]. – KAPUŚCIŃSKI 1934: Ukraine (formerly Poland), Lwów (=Lviv) [numerous, leg. S. Kapuściński]. – ROBERTSON & SHAW 2012: Northeastern Greece [1 ♂ in RSME, 2001/2002, leg. P. J. C. Russell, det. TS]

***Phebellia glauca* (Meigen, 1824)**

[other combinations: *Exorista*, *Zenillia*]

Col. Cerambycidae

- Saperda populnea* Linnaeus. – KRÖBER 1931: Germany, Hamburg vic. [misid. or host confused] [det. O. Kröber]

Hym. Cimbicidae

- Cimbex femoratus* Linnaeus. – MEISSNER 1907a: Germany, Brandenburg, Potsdam env. [s. a. MEISSNER 1907b, as indet. tachinid = prb. *P. glauca*] [several puparia, 1905–1907, leg. O. Meissner]. – PADALKA 1914: Russia, Sankt-Petersburg env. [as *Tachina* sp. = prb. *P. glauca*] [only puparia (10 mm), 1912, leg. B. Padalka]. – MELJERE 1919: The Netherlands [2 ♂, 1 ♀, leg. A. J. van Rossum, det. J. C. H. de Meijere, rev. HE, ZE]. – HERTING 1961: Germany, Nordrhein-Westfalen, Münster, Hohe Ward [1 ♂, 1 ♀ in SMNS, 1960/1961, leg. and det. HE, rev. TS]. – VERZHUTSKY 1966: Russia, Baikal region [cited from FILATOVA 1982]. – FILATOVA 1982: Russia, Altai region [s. a. FILATOVA 1974 (cited with details from KOLOMIETS 1977)] [common, 1971–1974, leg. I. T. Filatova, det. KO (4 ♂, 1 ♀)]. – GAPONOV 2003: Russia, Voronezh region [2 ex., leg. and det. S. P. Gaponov (pers. comm. S. P. Gaponov, 1992)]. – HARALDSEIDE 2014: Norway, Suldal, Finnvik [e. l., 1 ♂, 2012, leg. and det. H. Haraldseide]
- Cimbex* sp. – HERTING 1960: Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]

Hym. Diprionidae

- Diprion pini* Linnaeus. – PARMENTER 1953: United Kingdom, Surrey, Walton Heath [misid. or host confused] [1 ♀, 1947/1948, leg. P. W. E. Currie, det. L. Parmenter and/or

E. C. M. Assis-Fonseca]

Lep. Crambidae

- Pleuroptya ruralis* Scopoli. – KHITSOVA 1975: Russia, Central Black Soil zone [cited from KHITSOVA & ISAEVA 1986] [prb. misid. or host wrong]

Lep. Noctuidae

- Acronicta auricoma* Denis & Schiffermüller. – New record: Germany, Oberbayern [unpublished note of HE] [1 ♀ in ZSMC, 11.X.1966, leg. W. Schacht, det. HE]
- Acronicta psi* Linnaeus. – AUDCENT 1933: United Kingdom, Gloucestershire, Stroud [ident. not confirmed] [leg. W. B. Davis, det. H. Audcent]
- Acronicta tridens* Denis & Schiffermüller. – BRAUER & BERGENSTAMM 1891: Czech Republic, Bohemia, prb. Chodov [s. a. BRAUER & BERGENSTAMM 1894, misid. as *Paraexorista glirina*, rev. HERTING 1960] [in NHMW, leg. R. v. Stein]
- Agrotis ipsilon* Hufnagel. – GAPONOV 2003: Russia, prb. Central Black Soil zone [prb. leg. and det. S. P. Gaponov]
- Minucia lunaris* Denis & Schiffermüller. – EMDEN 1954: United Kingdom [leg. H. Audcent, det. F. I. van Emden, rev. HERTING 1960]
- Pyrrhia exprimens* Walker. – TIENSUU 1945: Finland, Salmi [as “somewhat aberrant specimen of *Phebellia glauca*” = *Phebellia* sp.?] [3 puparia + 1 adult, 1941, leg. E. Lindeberg, det. L. Tiensuu]

Lep. Pieridae

- Pieris brassicae* Linnaeus. – GAPONOV 2003: Russia, Voronezh region [prb. misid. or host wrong] [3 ♂, leg. and det. S. P. Gaponov (pers. comm. S. P. Gaponov, 1992)]

Lep. Tortricidae

- Tortrix viridana* Linnaeus. – SMIRNOV 1960: Russia, Voronezh region [1952] [prb. misid. or host wrong]

***Phebellia glirina* (Rondani, 1859)**

Hym. Cimbicidae

- Abia sericea* Linnaeus. – BRAUER & BERGENSTAMM 1894: Czech Republic, Bohemia, prb. Chodov [misid. as *Parexorista grossa*, rev. HERTING 1960] [in NHMW, leg. R. v. Stein]

***Phebellia nigripalpis* (Robineau-Desvoidy, 1847)**

[*agnata* Rondani; other combinations: *Exorista*, *Prooppia*]

Hym. Cimbicidae

- Abia fasciata* Linnaeus. – ZIEGLER & TSCHORSNIG 2016: France, Ariège, SW Saint-Girons, Bethmale [1 ♂, 2010, leg. H. Savina, det. ZR]
- Abia fulgens* Zaddach. – ZIEGLER & TSCHORSNIG 2016: France, Ariège, SE Saint-Girons + Col de Marmare [4 ♂, 2 ♀, 2009, 2010, leg. H. Savina, det. ZR]

Lep. Geometridae

- Erannis defoliaria* Clerck. – GYÖRFI 1949: Hungary, Bükk Mountains [prb. misid., ident. unknown] [1938–1941, leg. J. Györfi]

Lep. Noctuidae

- Autographa bractea* Denis & Schiffermüller. – pers. comm. J. Pohjoismäki: Finland, Ostrobothnia kajanaensis, Kuhmo [e. l., 1 ♂, 1995, leg. J. Itämies, det. J. Pohjoismäki]

Lep. Tortricidae

- Acleris rhombana* Denis & Schiffermüller. – PLUCIENNIK &

OLSZAK 2010: Poland, several localities [ident. not confirmed] [4 ex., 1994–1997, det. B. Miczulski]

Archips crataegana Hübner. – ZAEMDZHKOVA 2012: Bulgaria, Sofia, Borisova garden [ident. not confirmed] [e. p., 1 ex., 2012, leg. G. Zaemdzhikova, det. Z. K. Hubenov]

Archips rosana Linnaeus. – PŁUCIENNIK & OLSZAK 2010: Poland, several localities [ident. not confirmed] [10 ex., 1994–1997, det. B. Miczulski]

Pandemis heparana Denis & Schiffermüller. – PŁUCIENNIK & OLSZAK 2010: Poland, several localities [ident. not confirmed] [1 ex., 1994–1997, det. B. Miczulski]

***Phebellia trisetata* (Pandellé, 1896)**

Lep. Noctuidae

[other combination: *Exorista*]

Griposia aprilina Linnaeus. – ČEPELÁK 1952: Czech Republic, Štáhlavy u Plzně [ident. not confirmed] [1 ♂, leg. Adámek, 1942, det. J. Čepelák]

Lep. Tortricidae

Choristoneura murinana Hübner. – KOLUBAJIV 1934: Czech Republic, Moravia, prb. Žárovice [prb. misid., ident. unknown (= ?*Nemorilla maculosa*)]

***Phebellia villica* (Zetterstedt, 1838)**

Lep. Notodontidae

Ptilodon capucina Linnaeus. – BELSHAW 1993: United Kingdom, Warwickshire, Coleshill Bog [in BMNH (coll. “BowW”), det. BE]

***Thelymyia saltuum* (Meigen, 1824)**

Lep. Crambidae

Loxostege sticticalis Linnaeus. – LIU & LI 1986: China [ident. not confirmed, s. a. CHAO et al. 1998 (no details)]

Lep. Geometridae

Lomaspilis marginata Linnaeus. – BELANOVSKY 1931a: no locality [prb. Russia or Ukraine] [ident. not confirmed, no original record, Belanovsky cites “Fedchenko”]

***Ptesiomyia microstoma* Brauer & Bergenstamm, 1893**

Lep. Somabrachyidae

Somabrachys mogadorensis Oberthür. – IOBC-List 1: Morocco, Rabat [1 ex., 1949, leg. C. Rungs, det. ME, rev. HERTING 1960]

***Wardarina kugleri* Herting, 1986**

Lep. Papilionidae

Archon apollinus Herbst. – HERTING 1986: Israel, Jerusalem + Dorot + Arad [misid. as *Wardarina melancholica* by MESNIL 1956b, KUGLER 1966a] [3 ♂, 1 ♀ in TAUI, 1 ♂ in SMNS, 1942/1943, 1971, 1980]

***Wardarina melancholica* Mesnil, 1956**

Lep. Papilionidae

Zerynthia polyxena Denis & Schiffermüller. – ROBERTSON & SHAW 2012: Greece, Evros, N Alexandropolis [1 ♀ in RSME, 2001/2002, leg. P. J. C. Russell, det. TS]

***Nilea ambigua* Bergström, 2007**

Lep. Noctuidae

Acronicta alni Linnaeus. – SHIMA 1999: Japan, Honshu,

Yamagata Pref., Nishimurayama-gun [misid. as *N. hortulana*, corr. SH (pers. comm. 2015)] [det. SH]

***Nilea anatolica* Mesnil, 1954**

Lep. Noctuidae

Simyra dentinosa Freyer. – IOBC-List 4: Turkey, Konia [s. a. HERTING 1977a] [2 ♂ in SMNS (coll. E. O. Engel), 1914, leg. Korb, det. HE, rev. TS]. – DOĞANLAR 1975: Turkey, Prov. Erzurum [s. a. DOĞANLAR 1976, as *Simyra* sp., host corr. in DOĞANLAR 1982a] [(2 ♀ in SMNS), 1970–1972, leg. M. Doğanlar, det. HE]; Turkey, Prov. Akşehir, Birkaç [as *Simyra* sp., host corr. in DOĞANLAR 1982a] [1 ♀, 1934, leg. E. Lindner]. – ZIEGLER 1990: Georgia, Mtazminda Mountain near Tbilissi [3 ♂, 1 ♀ (2 ex. in SMNS), 1989, leg. Elias, Gelbrecht, det. ZR]. – KARIMPOUR et al. 2005a: Iran, Urmia region [s. a. FATHIPOUR et al. 2010] [7 ♂, 3 ♀ (5 ex. in SMNS), 2004, det. TS]

Lep. Papilionidae

Zerynthia cerisyi Godart. – IOBC-List 10: no locality [in ZSMC, det. HE]

***Nilea hortulana* (Meigen, 1824)**

[*acronita* (= *acronyctae*) Robineau-Desvoidy, *acronyctarum* Macquart, *blepharipoda* Brauer & Bergenstamm, “*iota*” Meigen sensu Meade, *noctuicida* Rondani; other combinations:

Aplomyia, *Eumea*, *Exorista*, *Platymyia*, *Sisyropa*]

Lep. Arctiidae

Chionarctia nivea Ménétriés. – TAKANO 1956: Japan, no locality. – SHIMA 1999: Japan, Hokkaido, Obihiro City [det. SH]

Hyphantria cunea Drury. – TAKANO 1956: Japan, no locality. – HASEGAWA 1966: Japan, no locality [cited from SHIMA 1999]

Parasemia plantaginis Linnaeus. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [misid. as *Parexorista grossa*, rev. HERTING 1960] [in NHMW, leg. Rogenhofer]

Lep. Lymantriidae

Calliteara pudibunda Linnaeus. – HERTING 1960: prb. Austria or adjacent countries [in NHMW, coll. Bergenstamm, det. HE]. – BELSHAW 1993: United Kingdom, Devon, Plymouth [in BMNH (coll. “HameE”), det. BE]

Euproctis similis Fuessly. – AUDCENT 1942: United Kingdom [in BMNH, unpublished lists of K. G. Blair and R. L. Coe]

Gynaephora selenitica Esper. – TIENSUU 1964: Finland, Forssa [4 ♂, 1 ♀, 1946, leg. E. A. Hellman, det. L. Tiensuu]

Orgyia antiqua Linnaeus. – AUDCENT 1933: United Kingdom, Somerset, Portishead [misid. as *Carcelia comata*, rev. HE] [in CMBK, leg. C. Bartlett, det. H. Audcent]. – BELSHAW 1993: United Kingdom, London + ?W. Kensington [s. a. AUDCENT 1942] [in BMNH, rev. BE]

Lep. Noctuidae

Acronicta aceris Linnaeus. – BELSHAW 1993: United Kingdom, Devon, Exeter + London, Regents Park [s. a. AUDCENT 1942] [in BMNH (coll. “SolR” or “SouR”), det. BE]

Acronicta alni Linnaeus. – MEADE 1878: United Kingdom, Yorkshire, Wakefield [s. a. MEADE 1879b, PORRITT 1879] [in BMNH, 1877, leg. T. Porritt, det. R. H. Meade (1 ♂, 1 ♀), rev. BE]. – MEADE 1881: United Kingdom, no locality [misid. in part as *Exorista affinis*, rev. MEADE 1892, s. a. BUCKLER 1891] [leg. Bridgman, E. A. Fitch, det. R. H. Meade]. – AUDCENT 1933: United Kingdom, Somerset, Portishead [in CMBK, leg. C. Bartlett, det. H. Audcent, rev. HE]. – TAYLOR 1938: United Kingdom, Staffs, Burnt Woods, Market Drayton [e. l., in OXUM, 1918/1919, leg.

- F. C. Woodforde, det. E. Taylor, rev. BE]; United Kingdom, S Wales, Brecknock Beacon [e. l., in OXUM, 1920/1921, leg. O. Butler, det. E. Taylor, rev. BE]. – HERTING 1960: prb. Austria or adjacent countries [in NHMW, coll. Bergenstamm, det. HE]. – IOBC-List 12: Switzerland, Ticino, Maggia [1 ♂, 1 ♀, leg. U. Remund, det. TS]. – pers. comm. R. Belshaw: United Kingdom, several localities [s. a. AUDCENT 1942] [in BMNH, several collectors, det. BE]
- Acronicta auricoma* Denis & Schiffermüller. – BERGSTRÖM 2007: Finland, St., Suoniemi (= Nokia) [2 ♂, 1 ♀ in MZHF, 1944, leg. A. Saarinen, det. C. Bergström]
- Acronicta cuspis* Hübner. – HERTING 1960: prb. Austria or adjacent countries [in NHMW, det. HE]. – pers. comm. J. Pohjoismäki: Finland, Tavastia australis, Pälkäne, Luopioinen [1 ♂, 1952, leg. E. Kangas, det. L. Tiensuu]
- Acronicta intermedia* Warren. – SHIMA 1999: Japan, Hokkaido, Bibai City [det. SH]. – SHIMA 2006: Japan, Honshu, Iwate Pref., Morioka City [det. SH]
- Acronicta leporina* Linnaeus. – LUNDBECK 1927: Denmark [1 ex., det. W. Lundbeck]. – AUDCENT 1942: United Kingdom
- Acronicta megacephala* Denis & Schiffermüller. – ROBINEAU-DESVOIDY 1850: France [s. a. ROBINEAU-DESVOIDY 1863] [e. p., leg. J. E. Bercé]. – HAMMOND & SMITH 1953: United Kingdom, Birmingham [1 ex., 1947, leg. H. E. Hammond]. – BERGSTRÖM 2007: Finland, Nylandia, Tvärminne [1 ♂ in MZHF, 1932, leg. Nordman, det. C. Bergström]; Sweden, Uppland, Resarö [s. a. IOBC-List 13] [1 ♂, 1 ♀ in MZLU, leg. Malaise, det. HE, rev. C. Bergström]. – pers. comm. J. Pohjoismäki: Finland, Nylandia, Hyvinkää [1 ♀ in MZHF, 1943, leg. A. Nordman, det. L. Tiensuu]; Finland, Lapponia kemiensis orientalis, Pelkosenniemi [1 ex. in MZHF, 1947, leg. E. A. Hellman, det. J. Pohjoismäki]. – Identification for R. Einspender, 2007 (after photos): Czech Republic, Bohemia, Jablonec nad Nisou, Horni-Tanvald [1 ♂, 1 ♀, 6.VIII/IX.2007, leg. R. Einspender, det. TS]. – New record: Austria, Burgenland [1 ♂ in SMNS, leg. Tadtén, det. HE, rev. TS]
- Acronicta psi* Linnaeus. – MACQUART 1849: France, Paris [leg. J. B. E. Bellier de la Chavignerie, det. J. Macquart]. – MEADE 1881: United Kingdom, no locality [prb. misid. as *Exorista lota*, s. a. BUCKLER 1891] [1 ex., leg. J. E. Fletcher, det. R. H. Meade]. – MEADE 1882: United Kingdom, no locality [prb. misid. as *Exorista lota*, s. a. BUCKLER 1891] [leg. G. C. Bignell, det. R. H. Meade]. – MEADE 1892: United Kingdom, no locality [various collectors, det. R. H. Meade]. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries + prb. Germany [misid. as *Parexorista grossa* and *P. sussurans*, rev. HERTING 1960] [in NHMW, leg. Rogenhofer, Winthem]. – BILLUPS 1896: United Kingdom, no locality [leg. Barker]. – MORLEY 1906: United Kingdom, no locality [leg. J. Wigin, det. C. J. Wainwright]. – NIELSEN 1911: Denmark, København + Valby + Søborg [s. a. LUNDBECK 1927] [leg. and det. J. C. Nielsen]. – CARR 1935: United Kingdom, Nottinghamshire, Mansfield + Sherwood Forest [det. C. J. Wainwright]. – TAYLOR 1938: United Kingdom, Isle of Wight, St. Helens [e. l., in OXUM, 1925/1926, leg. C. Poulton, det. E. Taylor, rev. BE]. – HAMM 1942: United Kingdom, Oxford [1900, leg. A. H. Hamm, det. C. J. Wainwright, rev. BE]. – RICHARDS & WALOFF 1948: United Kingdom, Berkshire, Slough [1 ♂, 2 ♀ in BMNH, 1946/1947, coll. O. W. Richards, rev. BE]. – HAMMOND & SMITH 1955: United Kingdom, Staffordshire, Wolverhampton [7 ♀, 1952, leg. K. G. V. Smith]. – HERTING 1960: Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]. – FORD 1973: United Kingdom, Sheffield [1 ♀, 1970, leg. and det. T. H. Ford]. – FORD 1976: United Kingdom, Manchester, East Didsbury [1 ♂, 2 ♀, 1973/1974, leg. M. R. Shaw, det. T. H. Ford]. – SHAW 1979: United Kingdom, Manchester, Chat Moss [s. a. FORD & SHAW 1991] [4 ♂, 4 ♀, 1977/1978, leg. M. R. Shaw, det. T. H. Ford]. – ZIEGLER 1983: Germany, Brandenburg, Hennigsdorf near Berlin [1980, leg. Priemuth]. – IOBC-List 10: Germany, Schleswig-Holstein [1 ♂, 1 ♀, leg. F. Heydemann, det. HE]. – FORD & SHAW 1991: United Kingdom, Berkshire [1 ♂, 2 ♀, 1979/1980, leg. M. R. Shaw, det. T. H. Ford]; United Kingdom, Cornwall [3 ♂, 3 ♀, 1981/1982, leg. J. L. Gregory, det. T. H. Ford]; United Kingdom, Edinburgh [2 ♂, 2 ♀, 1984/1985, leg. M. R. Shaw, det. T. H. Ford]; United Kingdom, Kirkcudbrightshire [2 ♂, 1 ♀, 1976/1977, leg. and det. T. H. Ford]; United Kingdom, Yorkshire [1 ♂, 2 ♀, 1977/1978, leg. W. A. Ely, det. T. H. Ford]. – BELSHAW 1993: United Kingdom, many localities [s. a. AUDCENT 1942] [in many collections, det. BE]. – FORD et al. 2000: United Kingdom, Kent, West Wickham [1 ♀ in RSME, 1962, leg. Chalmers-Hunt, det. T. H. Ford, rev. TS]; United Kingdom, Sussex, Portslade [4 ex. in RSME, 1995/1996, leg. A. R. Cronin, det. T. H. Ford]; United Kingdom, Staffordshire [1 ♂, 4 ♀ in RSME, 1997, leg. L. Martin, det. T. H. Ford]; United Kingdom, Yorkshire, Sheffield [3 ex. in RSME, 1992/1993, leg. and det. T. H. Ford]. – IOBC-List 14: The Netherlands, Gelderland, Ryswik [2 ♂, 2 ♀ in SMNS, 1997, leg. C. A. van Luidam, det. TS]. – BERGSTRÖM 2007: Finland, EF., Karjalohja [1 ex. in MZHF, 1944, leg. Nordman, det. C. Bergström]; Finland, EF., Turku (Turusta?) [s. a. TIENSUU 1964] [18 ex. in MZHF, 1918–1919, leg. H. Klingstedt, det. L. Tiensuu, rev. C. Bergström]; Finland, EF., Strömme V. [2 ♂, 3 ♀ in MZHF, 1944, leg. E. A. Hellman, det. C. Bergström]; Finland, Ny., Helsinki [2 ♂, 2 ♀ in MZHF, 1944, leg. A. Saarinen, det. C. Bergström]; Sweden, Halland, Tylösand [s. a. IOBC-List 13] [1 ♂ in MZLU, 1928, leg. F. Nordström, det. ME, rev. TS, C. Bergström]. – CERRETTI & TSCHORSNIG 2010: Italy, Emilia-Romagna, Bologna [prb. leg. E. Mellini, det. HE]. – ROBERTSON & SHAW 2012: United Kingdom, Edinburgh, Blackford, + Roxburghshire, Kelso [4 ♂, 6 ♀ in RSME, 1970/1971, 1977/1978, 1982/1983, leg. K. P. Bland]; United Kingdom, New Mills, Derbyshire [1 ♀ in RSME, 2006, leg. S. Farrell]; United Kingdom, Peterhead, Aberdeenshire [1 ♂ in RSME, 2006/2007, leg. M. Innes]. – pers. comm. T. Zeegers: The Netherlands, Arnhem [1 ♂, 3 ♀ in LEWA, 1964, leg. J. v.d. Molen, det. ZE]; The Netherlands, Hemrik [1 ♀, 1992, leg. Sinnema, det. ZE]
- Acronicta rumicis* Linnaeus. – BELSHAW 1993: United Kingdom, several localities [in CMBK (leg. C. Bartlett, coll. “BlaJ”, “Prac”), det. BE]
- Acronicta strigosa* Denis & Schiffermüller. – LIU et al. 1998: China [no details]
- Acronicta tridens* Denis & Schiffermüller. – ROBINEAU-DESVOIDY 1863: France [as *Phorcida campephaga* = prb. *Nilea hortulana*] [leg. J. B. E. Bellier de la Chavignerie]. – MEADE 1892: United Kingdom, no locality [as *Exorista noctuicida* and prb. misid. as *Exorista lota*] [4 ex., leg. E. A. Fitch, det. R. H. Meade]. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [misid. as *Parexorista grossa*, rev. HERTING 1960] [in NHMW, leg. Rogenhofer, Handlirsch]; Czech Republic, Bohemia, prb. Chodov [misid. as *Parexorista polychaeta*, rev. HERTING 1960] [in NHMW, leg. R. v. Stein]. – NIELSEN 1911: Denmark: København + Valby + Søborg [s. a. STEIN 1924 (misid. as *Exorista ingens*) and LUNDBECK 1927]. – FORDHAM 1935: United Kingdom, Yorkshire, Barmby Moor [1 ♀, 1932, leg. W. J. Fordham, det. C. J. Wainwright]. – MEIJERE 1935: The Netherlands, Amsterdam [misid. as *Exorista agnata*, rev. ZE (pers. comm.)] [1 ♀, leg. G. van der Meulen, det. J. C. H. de Meijere]. – HERTING 1960: Germany, Baden-Württemberg,

- Stuttgart [1 ♀ in SMNS, 2.VII.1886, leg. R. Steudel, det. HE, rev. TS]. – HERTING 1962: Sweden, Uppland, Yxlan [1 ♀ in MZLU, 1933, leg. F. Nordström, det. HE, rev. BERGSTRÖM 2007]. – LUVCHIEV et al. 1977: Bulgaria, Sofia region [4 ♀, 1914/1915, 1975, det. Z. K. Hubenov]. – SHAW 1979: United Kingdom, Manchester, Chat Moss [s. a. FORD & SHAW 1991] [4 ♂, 2 ♀ + 2 ex., 1977/1978, leg. M. R. Shaw, det. T. H. Ford]. – BELSHAW 1993: United Kingdom, several localities [s. a. AUDCENT 1942] [in BMNH (coll. C. J. Wainwright, “CanA”, “Fit”), det. BE]. – BERGSTRÖM 2007: Sweden, Småland, Bottnaryd [s. a. IOBC-List 11] [1 ♀ in MZLU, 1946, det. HE, rev. C. Bergström]; Sweden, Södermanland, Öxelesund, Bötet [2 ♀, 1984, leg. H. Elmqvist, det. C. Bergström]; Sweden, Södermanland, Lunda, Dammossen [1 ♂, 1 ♀, 1991/1992, leg. N. Ryrholm, det. C. Bergström]; Sweden, Vsm., Fellingsbro norra [5 ♂, 4 ♀, 1991/1992, leg. N. Ryrholm, det. C. Bergström]; Sweden, Vsm., Hed, Oxögsmossen [2 ♀, 1991/1992, leg. N. Ryrholm, det. C. Bergström]. – pers. comm. T. Zeegers: The Netherlands, Amsterdam + Gelderland, Putten [5 ♂, 4 ♀ in ZMAN, 1911, 1925, 1934, 1943, several collectors, det ZE]. – ALMEIDA et al. in prep.: Portugal, Braga, Barcelos, Gilmonde [1 ♂, 2007, leg. R. Andrade, det. TS]
- Acronicta* sp. – MARÉCHAL 1931: Belgium, Virton [1 ex., 1923, leg. Bray, det. J. Villeneuve]. – BERGSTRÖM 2007: Finland, STa., Heinolan pit [4 ex. in MZHF, 1944, leg. V. A. Seppälä, det. C. Bergström]
- Agrotis segetum* Denis & Schiffermüller. – HAMMOND & SMITH 1953: United Kingdom, Birmingham [1 ex., 1942, leg. H. E. Hammond]
- Autographa gamma* Linnaeus. – BELSHAW 1993: United Kingdom, no locality and Yorkshire, Methley [in BMNH, det. BE]
- Ceramica pisi* Linnaeus. – AUDCENT 1942: United Kingdom [leg. J. W. Saunt (unpublished list)]
- Cucullia artemisiae* Hufnagel. – HERTING 1960: prb. Germany [2 ♂ in SMNS, 1912, leg. K. Heyn, det. J. Villeneuve, rev. HE, TS]
- Mamestra brassicae* Linnaeus. – CARR 1935: United Kingdom, Nottinghamshire, Mansfield [det. C. J. Wainwright]
- Orthosia cerasi* Fabricius. – MEADE 1881: United Kingdom, no locality [prb. misid. as *Drino lota*, s. a. BUCKLER 1893] [leg. C. W. Dale, det. R. H. Meade]
- Xestia ashworthii* Doubleday. – BILLUPS 1896: United Kingdom, no locality [misid. as *Exorista affinis*, rev. WAINWRIGHT 1938] [1 ♂, 3 ♀ (1 ♂ in BMNH), leg. R. Adkin, det. R. H. Meade, rev. BELSHAW 1993, HE]

Lep. Notodontidae

- Phalera bucephala* Linnaeus. – HERTING 1960: Germany, Goslar [1 ♀ in SMNS, 5.X.1928, leg. Bauer, det. HE, rev. TS]. – BELSHAW 1993: United Kingdom [in OXUM (coll. “BigG”), det. BE]

Lep. Pieridae

- Pieris brassicae* Linnaeus. – BEUTHIN 1887: Germany, Hamburg vic. [prb. misid. = possibly *Epicamnocera succincta*] [leg. A. Sauber, det. V. v. Röder]. – BELSHAW 1993: United Kingdom [host given with “?”, in BMNH (coll. C. J. Wainwright), det. BE]

Lep. Saturniidae

- Saturnia pyri* Denis & Schiffermüller. – LUVCHIEV et al. 1977: Bulgaria, Sofia region [host prb. wrong, or tachinid misid.?] [1 ♀, 1925, coll. P. Drenski, det. Z. K. Hubenov]

Lep. Sphingidae

- Sphinx ligustri* Linnaeus. – RIEDEL 1930: Germany, Hessen, Lohr a. Main [host prb. wrong] [about 50 puparia from a

single host pupa, 1930, leg. H. Stadler, det. M. P. Riedel, rev. HE (1 ♂, 1 ♀ which were sent to Riedel)]

- Sphinx pinastri* Linnaeus. – BAER 1921: prb. Germany [misid. as *Exorista lota*, rev. HE, doubtful host] [1 ♂ in FZIT, det. W. Baer]

***Nilea innoxia* Robineau-Desvoidy, 1863**

[fauna Meigen sensu Rondani, *lethifera* Pandellé; other combinations: *Exorista*, *Myxexorista*, *Zenillia*]

Lep. Arctiidae

- Arctiidae sp. – KHITSOVA & ISAEVA 1986: Russia, Voronezh region [ident. not confirmed] [1 ♂, 1977]

Lep. Lasiocampidae

- Trichiura crataegi* Linnaeus. – New record: Switzerland, Basel [unpublished note of HE] [leg. Wolf, det. HE]

Lep. Lymantriidae

- Euproctis chrysorrhoea* Linnaeus. – RONDANI 1877: Italy [misid.?, s. a. RONDANI 1878] [leg. Apelle Dei, det. C. Rondani]. – BLETON & FIEUZET 1939: Morocco, Moyen-Atlas, Daïet Achleff [misid.?] [1938, det. F. I. van Emden]. – HERTING 1960: Germany, Baden-Württemberg, “Strassgenheim” (= prb. Mannheim-Straßenheim) [1 ex., leg. W. Zwölfer, det. HE]
- Leucoma salicis* Linnaeus. – KHITSOVA & ISAEVA 1986: Russia, Lipetsk region, Usmansky District [ident. not confirmed] [2 ♂, 1967, leg. G. A. Isaeva (according to pers. comm. S. P. Gaponov, 1992)]
- Lymantria dispar* Linnaeus. – MARTELLI & ARRÙ 1958: Italy, Sardinia, Ittiri [ident. not confirmed] [1955, det. F. Venturi]

Lep. Noctuidae

- Acronicta rumicis* Linnaeus. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [rev. HERTING 1960] [numerous in NHMW, coll. Bergenstamm]. – ČAPEK & ČEPELÁK 1970: Slovakia, Pata [1964, leg. M. Čapek, det. J. Čepelák]. – PROTA 1974: Italy, Sardinia Tempio Pausania. – SHIMA 1999: Japan, Hokkaido, Bibai City [det. SH]. – CERRETTI & TSCHORSNIG 2010: Italy, Friuli-Venezia Giulia, Udine prov., Campoformido [2 ♂, 2 ♀ in MFNB, 2002, leg. C. Morandini, det. CR]. – HOFÄSS & TSCHORSNIG 2010: Germany, Baden-Württemberg, Vaihingen/Enz, Aurich [1 ♂, 1 ♀ in SMNS, 2002, leg. K. Hofsäss]. – HOFÄSS & TSCHORSNIG 2017: Germany, Baden-Württemberg, Knittlingen-Freudenstein [1 ♀ in SMNS, 2011/2012, leg. K. Hofsäss, det. TS]. – New records: Sweden, Resarö [2 ♂ in SMNS, 1916, leg. Malaise, det. HE, rev. TS]; Sweden [unpublished note of HE] [leg. F. Nordström, det. HE]

Lep. Sphingidae

- Smerinthus ocellata* Linnaeus. – BRAUER & BERGENSTAMM 1894: Austria, Wien [rev. HERTING 1960] [1 ex. in NHMW, 1882, leg. Handlirsch]. – PROTA 1974: Italy, Sardinia Tempio Pausania

***Nilea rufiscutellaris* (Zetterstedt, 1859)**

[*abnormis* Brischke, *boettcheri* Villeneuve, *temeraria* Robineau-Desvoidy; other combinations: *Phorocera*, *Tachina*, *Zenillia*]

Lep. Arctiidae

- Arctia caja* Linnaeus. – HERTING 1960: prb. Austria or adjacent countries [several small specimens in NHMW, leg. Handlirsch, det. HE]. – New record: prb. Austria [1 ♂ in SMNS, leg. Machaček, det. HE, rev. TS]
- Arctiidae sp. – New records: Germany, Baden-Württemberg, Gechingen, Calw [2 ♂, 2 ♀ in SMNS, leg. E. Friedrich, 1967, det. HE, rev. TS]; Germany, Baden-Württemberg,

Werbach vic. [1 ♂, 1 ♀ in SMNS, X.1984/II.1985, leg. K. Schrameyer, det. TS]

Parasemia plantaginis Linnaeus. – pers. comm. J. Pohjoismäki: Finland, Satakunta [leg. M. Vuola, det. J. Pohjoismäki]

Lep. Geometridae

Crocallis elinguarina Linnaeus. – LUNDBECK 1927: Denmark, Frerslev Hegn [1 ♀, 1920, leg. J. P. Kryger, det. W. Lundbeck, rev. HE]

Lep. Lymantriidae

Orgyia antiqua Linnaeus. – KOLOMIETS 1977: Russia, Krasnoyarsk region [e. l., 1 ♂, 1951, leg. and det. KO]

Lep. Noctuidae

Acronicta auricoma Denis & Schiffermüller. – BRISCHKE 1885: Poland, Gdańsk env. and/or Russia, Kaliningrad env. (= West- and East-Prussia) [4 ex., leg. Brischke and/or R. Grentzenberg]. – LUNDBECK 1927: Denmark, Frerslev Hegn [= records of NIELSEN 1918 (det. J. Villeneuve) and VILLENEUVE 1919?] [leg. Rye, det. W. Lundbeck, rev. HE]. – IOBC-List 9: Germany, Baden-Württemberg, Friedrichshafen-Kluftern [3 ♀, leg. K. H. Marquardt, det. HE]. – IOBC-List 10: Germany, Bayern, Königsdorfer Filz [numerous (8 ex. in SMNS), 1966, leg. W. Schacht, det. HE]. – IOBC-List 14: Poland, Strachow k. Wyszkowa [1 ♂, 1996, leg. C. Bystrowski, det. TS]. – New records: Germany, Baden-Württemberg, Nordheim [1 ♂ in SMNS, 19.VII.1987, leg. Nowosad, det. TS]; prb. Germany [2 ♀ in SMNS, 20.X.(19?)47, det. HE, rev. TS]; Sweden, Öland [unpublished note of HE] [leg. S. Johansson, det. HE]

Acronicta euphorbiae Denis & Schiffermüller. – HERTING 1960: Austria, Steiermark, Aflenz [in NHMW, leg. Dorfmeister, det. HE]. – pers. comm. J. Pohjoismäki: Finland, Lapponia kemiensis orientalis, Pelkosenniemi [4 ex. in MZHF, 1947, leg. E. A. Hellman, det. J. Pohjoismäki]

Acronicta rumicis Linnaeus. – LUNDBECK 1927: Denmark, Grib Skov [leg. Weis, det. W. Lundbeck, rev. HE]. – LUTOVINOVAS 2012: Lithuania, Mištautai [1 ♂, 4 ♀, 2006, det. E. Lutovinovas]

Acronicta sp. – New record: Germany, Baden-Württemberg, Werbach [e. l., 1 ♀ in SMNS, X.1984, leg. K. Schrameyer, det. TS]

Lep. Nymphalidae

Aglais urticae Linnaeus. – New record: Austria, Wien [1 ♀ in NHMW (misid. as *E. cincinna*), rev. TS]

***Sisyropa heterusiae* (Coquillett, 1899)**

Lep. Zygaenidae

Eterusia aedea Linnaeus. – NISHIHARA 1992: Japan, Honshu, Mie Pref., Omiya-machi [as *Sisyropa* sp., cited from SHIMA 1999]

Pidorus atratus Butler. – IOBC-List 12: Japan, Honshu, Ibaraki Pref., Tsukuba [as *Sisyropa* sp., rev. SHIMA 1999] [3 ♂, 3 ♀ (2 ex. in SMNS), 1988, leg. Mochizuki, det. HE]. – SHIMA 1999: Japan, Kyushu, Nagasaki City [det. SH]

***Tlephusa cincinna* (Rondani, 1859)**

[*diligens* Zetterstedt; other combination: *Exorista*]

Lep. Lasiocampidae

Malacosoma neustria Linnaeus. – TKACHEV 1984: Ukraine [prb. misid., not repeated in TKACHEV & LAPA 1990] [1970–1982, leg. V. M. Tkachev, det. L. G. Rogochaya]

Lep. Nymphalidae

Argynnis aglaja Linnaeus. – FORD et al. 2000: Finland,

Lapinjärvi [1 ♂ in RSME, 1996, leg. A. Komonen, det. TS]. – LAFRANCHIS & TSCHORSNIG 2012: France, Alpes-de-Haute-Provence, Prads-Haute-Bléone [3 ♂, 1 ♀ + 1 puparium in SMNS, 2010, leg. T. Lafranchis, det. TS]

Argynnis niobe Linnaeus. – pers. comm. J. Pohjoismäki: Finland, Nylandia, Porvoo [2 ♂ in MZHF, 1943, leg. A. Magnusson, det. J. Pohjoismäki]

Boloria euphrosyne Linnaeus. – POHJOISMÄKI & BERGSTRÖM 2009a: Finland, Riihimäki [1979, leg. J. Pohjoismäki, det. C. Bergström]

Boloria napaea Hoffmannsegg. – POHJOISMÄKI & BERGSTRÖM 2009a: Southern Norway [1 ♂ in NHRS, 19th century, det. C. Bergström]

Lep. Sphingidae

Sphinx pinastri Linnaeus. – SCHWERTDFEGER 1952: Germany, Brandenburg [misid., s. remark in HERTING 1960] [90 ex., 1934–1945, det. E. O. Engel]. – ČAPEK 1961a: Slovakia [prb. misid. or host wrong] [1959–1960?, leg. M. Čapek, prb. det. J. Čepelák]

***Epicampocera succincta* (Meigen, 1824)**

[other combination: *Exorista*]

Lep. Crambidae

Evergestis forficalis Linnaeus. – New record: Germany, Baden-Württemberg, Stuttgart [doubtful host] [1 ♂ in SMNS, 24.VII.1879, leg. R. Steudel, det. HE, rev. TS]

Lep. Geometridae

Ascotis selenaria Denis & Schiffermüller. – LINDNER 1941: Germany, Stuttgart [1 ♂ in SMNS, 1939, leg. C. Schneider, det. E. Lindner, rev. HERTING 1960, TS]

Lep. Noctuidae

Cucullia verbasci Linnaeus. – KHITSOVA & ISAEVA 1986: Russia, Central Black Soil zone [23 ♂, ♀ 1979, leg. G. A. Isaeva] [atypical host, ident. not confirmed]

Hadena bicruris Hufnagel. – FORD & SHAW 1991: United Kingdom, Derbyshire [1 ♂, 1988/1989, leg. F. Harrison, det. T. H. Ford]

Lep. Pieridae

Pieris bryoniae Hübner. – IOBC-List 14: Switzerland, Vaud, Bex [2 ♂ in ETHZ, 1996, leg. P. Benninger, det. TS]

Pieris melete Ménétriés. – NAKATA 1963: Japan, Honshu, Shizuoka Pref., Okawachi [s. a. SHIMA 1999]. – SATO 1976: Japan, Honshu, Kyoto [1973–1974, det. SH]. – TAKAHASHI 1985a: Japan, Honshu, Yamanashi Pref., Motosu-kogen [cited from SHIMA 1999]. – IWAO et al. 1989: Japan, Honshu, Kyoto City [s. a. IWAO & OHSAKI 1996, OHSAKI & SATO 1999, IWAO et al. 2001] [1985–1986]. – OHSAKI & SATO 1994: Japan, Honshu, Kyoto [1983–1984]. – SHIMA 1999: Japan, Kyushu, Fukuoka City, Nogochi [det. SH]. – Identification for C. Naumann (via A. Hofmann), 2015: Japan, Tokyo, Nerima-ku [e. p., 1 ♀ in ZFMK, IV.1988, leg. C. Naumann, det. TS]

Pieris napi Linnaeus. – IOBC-List 1: Germany, Bayern, Erlangen [1 ex., 1951, leg. H. J. Stammer, rev. HERTING 1960]. – SATO 1976: Japan, Honshu, Kyoto City [1973–1974, det. SH]. – IWAO et al. 1989: Japan, Honshu, Kyoto City [s. a. OHSAKI & SATO 1999] [1985–1986]. – BELSHAW 1993: United Kingdom, Richmond (Ham) + Cork, Trabolgan [in BMNH (coll. “SatK”, “SwiA”), det. BE]. – OHSAKI & SATO 1994: Japan, Honshu, Kyoto [1983–1984]. – GAPONOV 2003: Russia, Voronezh region [1 ♂, 1 ♀, leg. Zhilina, det. S. P. Gaponov (pers. comm. S. P. Gaponov, 1992)]. – IOBC-List 14: Switzerland, Vaud, Bex [2 ♀ in ETHZ, 1996, leg. P. Benninger, det. TS]. – ROBERTSON &

SHAW 2012: United Kingdom, Northampton [1 ♂ in RSME, 1999, leg. P. Tebbutt]. – New record: Germany, Nordrhein-Westfalen, Bergisch-Neukirchen [1 ♂ in SMNS, leg. M. Boness, det. HE, rev. TS]

Pieris napi Linnaeus or *Pieris rapae* Linnaeus. – Identification for L. Baliteau, 2014: France, Aveyron, Saint-Beauzély [1 ♂, 2004, leg. L. Baliteau, det. TS]

Pieris rapae Linnaeus. – BISSET 1938: United Kingdom, Berkshire, Slough [7 ex., 1932–1934, coll. O. W. Richards]. – RICHARDS 1940: United Kingdom, Berkshire, Slough + Kent, Goudhurst + Cambridgeshire, Wicken Fen [leg. and det. O. W. Richards]. – HAMM 1942: United Kingdom, Oxford [1 ♂, 1922/1923, leg. A. H. Hamm, det. C. J. Wainwright]. – PSCHORN-WALCHER 1964b: Japan, Hokkaido, Sapporo + Honshu, Japanese Alps [s. a. MESNIL & PSCHORN-WALCHER 1968] [1961, leg. Pschorn-Walcher, T. Torii, det. ME]. – DEMPSTER 1967: United Kingdom, Huntingdonshire, Monks Wood [e. p., low parasit., 1964–1966, leg. J. P. Dempster, det. D. M. Ackland]. – SATO 1976: Japan, Honshu, Kyoto [det. SH]. – KOLOMIETS 1977: Russia, Tomsk region [e. l., 1 ♂, 1967, leg. and det. KO]. – IWAO et al. 1989: Japan, Honshu, Kyoto City [s. a. IWAO & OHSAKI 1996, OHSAKI & SATO 1999, IWAO et al. 2001] [1985–1986]. – FORD & SHAW 1991: United Kingdom, Perthshire, Crieff [1 ♂, 2 ♀, 1983/1984, leg. J. R. Miller, det. T. H. Ford]. – BELSHAW 1993: United Kingdom, Leicestershire, Leicester [in BMNH (coll. D. F. Owen), det. BE]. – OHSAKI & SATO 1994: Japan, Honshu, Kyoto [1983–1984]. – SHIMA 1999: Japan, Hokkaido, Nopporo [det. SH]. – TSCHORSNIG & HERTING 2005: Austria, Wien [fly in UBKW, labelled puparium in TLMF, 1892, leg. Wachtl]. – ROBERTSON & SHAW 2012: United Kingdom, Gloucestershire, Tuffley [1 ♀ in RSME, 1999, leg. P. Tebbutt]. – SANTOLAMAZZA-CARBONE et al. 2013: Spain, Galizia [20 ex., 2010, det. TS (1 ♀)]. – pers. comm. T. Zeegers: The Netherlands, Oosterwolde [1 ♀, 1990, leg. A. van Randen, det. ZE]. – Identification for S. Guckes, 2012: Germany, Rheinland-Pfalz, Landau [1 ♀ in SMNS, XI.2011/IV.2012, leg. S. Guckes, det. TS]. – Identification for S. S. Stanković, 2016: Serbia, Vrčin [1 ♀, 2015, leg. M. Vujić, det. TS]

Lep. Saturniidae

Antheraea yamamai Guérin-Méneville. – TAKANO 1950: Japan, no locality [cited from SHIMA 1999, atypical host]

Saturnia pavonia Linnaeus. – ROSSI 1848: Austria, no locality [prb. misid.] [det. F. Rossi]. – JÄNNER 1937: Germany, Thüringen [prb. misid. or host wrong] [note of A. Kellner]

Cavalieria genibarbis Villeneuve, 1908

Lep. Geometridae

Biston strataria Hufnagel. – FORD & SHAW 1991: France, Var, Cavalaire, Var [s. a. IOBC-List 11] [1 ♀, 1986/1987, leg. T. H. Ford, det. HE]. – New record: France, Var, Cavalaire [1 ♀ in SMNS, VI.1989/V.1990, leg. T. H. Ford, det. HE, rev. TS]

Buquetia intermedia (Baranov, 1939)

Lep. Papilionidae

Papilio machaon Linnaeus. – HERTING 1982: Japan, Hokkaido, Higashiyama [1 ♂, 1 ♀, leg. P. Schaefer, det. HE]

Buquetia musca Robineau-Desvoidy, 1847

[*papilionis* Brischke, *setifacies* Rondani; other combinations:

Epicampocera, *Eupogona*, *Tachina*]

Lep. Nymphalidae

Inachis io Linnaeus. – TSCHORSNIG 1990: Germany, Hessen,

Wiesbaden [host unlikely] [1 ex. in MWNH, 1934, leg. W. Roth]

Lep. Papilionidae

Papilio alexanor Esper. – RICHTER 1995a: Uzbekistan, Tien-Shan, Karzhantau + Chatkal'skiy range [5 ♂, 1 ♀, 1987, leg. Kreysberg, det. RI]

Papilio machaon Linnaeus. – BRISCHKE 1885: Poland, Gdańsk env. and/or Russia, Kaliningrad env. (= West- and East-Prussia) [3 ♀, leg. Brischke and/or R. Grentzenberg]. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [in NHMW, leg. Rogenhofer, rev. HE]. – THALHAMMER 1902: Hungary, Kalocsa [leg. and det. J. Thalhammer]. – VIMMER 1928: Czech Republic, Bohemia. – RIEDEL 1931: Germany, Hessen, Oberursel [1 ♂, 1929, leg. A. U. E. Aue, det. M. P. Riedel, rev. HE]. – LINDNER 1941: Germany, Baden-Württemberg, Stuttgart [rev. HERTING 1960, TS] [4 ♂, 8 ♀, 1928/1929, leg. Koch, Erb, Vogt, det. E. Lindner]. – HERTING 1960: Germany, Niedersachsen, Göttingen [1 ♀ in SMNS, leg. Prilop, det. HE]. – KOLUBAJIV 1962: Czech Republic, Vysočina, Kamenice nad Lipou [1 ♀, leg. V. Škorpik, det. S. Kolubajiv]. – KUGLER 1966a: Israel, Ein Gedi + Gan Shmuel [s. a. HERTING 1960, AVIDOV & HARPAZ 1969] [2 ex., leg. and det. J. Kugler]. – RICHTER 1971a: Russia, Krasnodar region, Goryachiy Kiyuch [1 ♂, 1969, leg. Anufriyev, det. RI]. – GEORGHIOU 1977: Cyprus [1934]. – KOLOMIETS 1977: Russia, Novosibirsk region [e. l., 1 ♂, 1965, leg. Korshunov, det. KO]. – HUBENOV 1980: Bulgaria [7 ♀, 1930, coll. P. Drenski, det. Z. K. Hubenov]. – TSCHORSNIG 1990: Germany, Hessen, Wiesbaden [5 ex. in MWNH (and SMNS), 1934, leg. W. Roth, rev. TS]. – RICHTER 1995a: Uzbekistan, Karzhantau + Varganzy [4 ♂, 2 ♀, 1976, 1985, leg. Kreysberg, det. RI]. – FORD et al. 2000: France, Hautes-Alpes, Briançon [4 ♂, 1 ♀ + 1 ex. in RSME, 1991, leg. M. R. Shaw, det. T. H. Ford]; Italy, Amalfi [4 ♂, 1 ♀ in RSME, 1994, leg. P. Summers, det. T. H. Ford]. – KARA & TSCHORSNIG 2003: Turkey, Ankara, Beynam [1 ♂ in SMNS, leg. N. Kilincer, det. HE, rev. TS]. – CERRETTI & TSCHORSNIG 2010: Italy, Sardinia, Cagliari prov., Abba Currente [1 ♂, 1 ♀ in CPC, 2004, leg. G. Delitala, det. CR]. – ROBERTSON & SHAW 2012: Italy, Liguria, Savona, Andora [s. a. IOBC-List 14] [2 ♀ in RSME, 1987, 1988, leg. V. Cameron-Curry, det. T. H. Ford, 1 ♂ rev. TS]; France, Charente-Maritime, Le Gua, St. Martin, Royan [1 ♂ in RSME, 2003, leg. D. Whitehead]; Spain, Prov. Sevilla, El Saucejo [4 ♂, 2 ♀ in RSME, 2008/2009, leg. D. W. Keen]. – ALMEIDA et al. in prep.: Portugal, Viana do Castelo, Darque [6 ex., 2009, leg. R. Andrade, det. TS]. – Identification for P. Bricaire, 2013: Southern France [e. l., 1 puparium in SMNS, 2012, leg. P. Bricaire, det. TS]. – Identification for P. Kan, 2013–2015: France, Var, Callas [9 ♂, 9 ♀, 2013, 2014, leg. P. Kan, det. TS]. – Identification for G. E. King, 2013: Spain, Madrid, Ciempozuelos [1 ♀ in SMNS, 9.X.2004/18.V.2005, leg. G. E. King, det. TS]. – Identification for T. Lafranchis, 2012: Greece, Diakopto [1 ♀, only oviposition behaviour observed, 16.VI.2012, leg. T. Lafranchis, det. TS]. – Confirmation for R. Richet, 2013: France, Alpes-de-Haute-Provence, Digne [1 ♂, 1 ♀, VIII.1991, leg. and det. R. Richet, rev. TS]. – Identification for S. S. Stanković, 2016: Serbia, Sicevačka Gorge [3 ♂, 2 ♀, 2013, leg. S. Stanković, det. TS]. – Identification for C. Stefanescu, 2002: Spain, Barcelona, Sallent [8 ♂, 7 ♀, VII.2002, leg. J. Planas, det. TS]. – Identification for C. Stefanescu, 2010: Spain, several localities [1 ♂, 2 ♀, 2008, 2009, leg. J. Planas, J. Jubany, det. TS]. – http://www.diptera.info/forum/viewthread.php?forum_id=5&thread_id=77077: Spain, Madrid [1 ♂, leg. A. Narro, 2016, det. ZE]

***Phryxe caudata* (Rondani, 1859)**

[*berceella* Robineau-Desvoidy, *erucastris* Robineau-Desvoidy, *secunda* Brauer & Bergenstamm; other combination:

Ceratochaeta]

Lep. Gelechiidae

Gelechiidae indet. – GHAHARI et al. 2008a: Iran, Mazandaran, Neka [either host or tachinid prb. wrong, s. SAKENIN et al. 2010] [1 ♂, 2 ♀, 2002, prb. det. C.-m. Chao]

Lep. Pyralidae

Galleria mellonella Linnaeus [all records from this host laboratory rearings in France]. – BILIOTTI et al. 1968. – DELOBEL 1970 [s. a. DELOBEL & LAVIOLETTE 1969]. – GRENIER 1973. – GRENIER et al. 1974. – BONNOT et al. 1976. – DELOBEL 1977. – GRENIER 1977. – DELOBEL et al. 1981. – BONNOT et al. 1984. – BONNOT et al. 1991

Lep. Thaumetopoeidae

Thaumetopoea ispartaensis Doğanlar & Avci. – AVCI & KARA 2002: Turkey, Isparta, Senirkent-Kapıdağ [s. a. KARA & TSCHORSNIG 2003] [10 ♂, 13 ♀, 1998–2000, leg. M. Avci, det. TS (1 ♂)]

Thaumetopoea pityocampa Denis & Schiffmüller. – ROBINEAU-DESVOIDY 1863: France, no locality and Var, Hyères [s. a. HERTING 1974a] [e. p., leg. J. E. Bercé]. – BRAUER & BERGENSTAMM 1891: Austria or adjacent countries [rev. HERTING 1974b] [1 ♀ in NHMW, leg. Kollar]. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [in NHMW, coll. Bergenstamm, Rogenhofer, rev. HE]. – FRIEDERICHS 1905: France, Alpes-Maritimes, Villafranca (= Villefranche-sur-Mer) [prb. misid. as *Exorista vulgaris*] [numerous, leg. and det. K. Friederichs]. – BRINDLEY 1907: France, Gironde, Cap Ferret [host misid. as *Cnethocampa pinivora*, oviposition of a tachinid sp. observed in 1906, wrongly assumed to be *Dexodes machairopsis*, but the described oviposition behaviour equals the one of *P. caudata*]. – VILLENEUVE 1915: France, Alpes-Maritimes [1 ♂, 1 ♀, leg. Surcouf, det. J. Villeneuve]. – CECCONI 1924: Italy, Toscana [prb. misid. as *Lydella lepida*] [leg. G. Cecconi, P. Bargagli]. – MERCET 1926: Spain, Meseta central [as *Exorista* sp.=prb. *P. caudata*] [leg. and det. R. G. Mercet]. – SUIRE 1926: France, Hérault + Pyrénées-Orientales [common, leg. J. Suire, det. J. Villeneuve]. – ISAAKIDÈS 1939: Greece, Mytilène [s. a. ISAAKIDÈS 1941] [1938, det. ME]. – BILIOTTI 1952: France, Hérault, Lunel [1951, leg. É. Biliotti, det. ME]. – GRISON & BILIOTTI 1953: France, Gironde, Lacanau + Caudos [1952]. – BILIOTTI 1956: Southern France + Corsica + Morocco [s. a. GRISON & BILIOTTI 1954, BILIOTTI 1955a, 1955b, 1958b] [1951–1954, leg. É. Biliotti, det. J. d'Aguilar]. – IOBC-List 2: Spain, Madrid [4 ♀, leg. E. Zarco, det. ME]. – IOBC-List 5: Italy, Toscana [1960, 1961, leg. Bartoloni, det. HE]. – KALIDIS 1963: Greece, several localities [1961–1962, det. É. Biliotti]. – CABRAL et al. 1965: Portugal, Paul + V. Frades + Fundão. – SILVA & NOGUEIRA 1965a: Portugal, several localities [prb. det. ME]. – DELOBEL & LAVIOLETTE 1969: France, Mont Ventoux [1968]. – MERLE 1969: Southern France [s. a. MERLE 1973]. – MONTROYA 1970: Spain, Teruel, Mora de Rubielos [s. a. DÉMOLIN 1970] [1970]. – TOSUN 1977: Turkey, Antalya [1968–1970, det. BMNH]. – TUNÇYURCK-SOYDANBAY 1978: Turkey, Izmir-Bornova [1973, leg. C. Öncüer, det. HE (2 ♂, 3 ♀)]. – CABRAL 1979: Portugal, Sétubal, Pegões [numerous, 1972–1973, leg. and det. M. T. C. Cabral]. – GÉRI 1983: France, Corsica, Vallée du Niolo [1965–1970, leg. C. Géri]. – IOBC-List 9: Turkey, Istanbul [leg. T. Öymen, det. HE]. – LOURDES FIGO 1983: Portugal, several localities [leg. M. de Lourdes Figo, det. R. W. Crosskey]. – PRINS 1985: Tunisia, Bou Chebka [common, 1980/1981, leg. G. de Prins, det. L.

Sijstermans]. – IOBC-List 11: Italy, Ravenna, Brisighella [20 ex. (2 ♀ in SMNS), 1983, leg. De Giovanni, det. TS]; Italy, Napoli, Monticchio [14 ♂, 9 ♀, leg. P. Fimiani, det. HE]; Spain, Jaén, Cazorla [1 ♂ in SMNS, 1980, leg. A. Steiner, det. TS]; Morocco, Moyen-Atlas [1 ♂, leg. M. Allalli, det. HE]. – BREUER & DEVKOTA 1990: Greece, Patras [oviposition observed, s. a. SCHMIDT et al. 1990] [1988, prb. det. HE]. – BUXTON 1990: Italy, Toscana, Pontea-Cappiano [222 ex., 1981, 1982, leg. R. D. Buxton]. – IOBC-List 12: Greece, Chalkidiki, Kassandra + Achaia, Kalogria [2 ♀ in SMNS, leg. Breuer, 1989, det. HE, rev. TS]; Italy, Monte Gufone + Prov. Puglia, Foggia, Pietra Monte [3 ♂, 11 ♀, leg. G. Campadelli, det. TS]. – TRIGGIANI et al. 1993: Italy, Puglia, several localities [1990–1992, det. E. Mellini]. – EL YOUSFI 1994: Morocco [1979–1992, leg. M. El Yousfi]. – VARGAS OSUNA et al. 1994: Spain, Prov. Jaén, Cazorla + Prov. Cordoba, Muriano [s. a. IOBC-List 13] [6 ♂, 8 ♀, 1993, leg. Vargas Osuna, det. TS]. – TSCHORSNIG 1997b: Italy, Lombardia, Lazzago [1 ♂, 1 ♀ in SMNS, 1956, leg. R. Gauss, det. HE, rev. TS]. – TSCHORSNIG et al. 1997: Spain, Prov. Barcelona [3 ♂ in SMNS, 1964/1965, leg. R. Hinz, det. TS]. – FORD et al. 2000: Portugal, Algarve, Faro [3 ♂, 4 ♀ in RSME, 1995, leg. and det. T. H. Ford, rev. TS (1 ♂)]. – RUBIN 2000: Croatia, Split vic. [1995–1996, leg. G. Rubin]. – TRIGGIANI & TARASCO 2001: Italy, Apulia, Gravina in Puglia [numerous, 1999]. – AVCI & OĞURLU 2002: Turkey, lakes district [1998–2001, det. K. Kara]. – KANAT & TÜRK 2002: Turkey [cited from KARA et al. 2014]. – ÖZDAL 2002: Turkey [cited from KARA et al. 2014]. – TRIGGIANI & TARASCO 2002: Italy, Apulia [2001]. – ÖZÇANKAYA & CAN 2004: Turkey, Prov. Muğla [cited from ATAY & KARA 2014, KARA et al. 2014]. – TSCHORSNIG & HERTING 2005: Italy, Trentino, Waidbruck (= Ponte Gardena) [3 ♂, 7 ♀ in TLMF, USBKW, 1896, leg. Wachtl]; locality illegible [3 ♂ in TLMF, 1898, leg. Wachtl]. – FISCHER et al. 2006: Spain, Zamora, Fuentelapeña + Vadillo de la Guareña [1990, det. M. Portillo Rubio]. – LÓPEZ-SEBASTIÁN et al. 2007: Spain, Prov. Valencia, several localities [67 ex. (2 ex. in SMNS), 2000, 2001, leg. E. López, det. TS (3 ♂, 5 ♀)]. – LO DUCA 2008: Italy, Sicilia, several localities [cited after pers. comm. Lo Verde, 2009] [68 ♂, 64 ♀ (29 ex. in SMNS), 2004–2005, leg. R. Lo Duca, det. TS]. – ZAMOUM et al. 2008: Algeria, sub-Saharan region [s. a. BATTISTI et al. 2015] [common, 2003–2005]. – HELLRIGL 2010: Italy, Trentino, Vezzano + Castelbello [localities doubtful, see comment in ZIEGLER & TSCHORSNIG 2016] [2003 (corr. pers. comm. K. Hellrigl), leg. A. Battisti, det. C. Bergström]. – BONSIGNORE et al. 2011: Italy, Calabria, Aspromonte NP, near Saguccio [78 ex., 2008–2009, det. L. Sijstermans]. – PIMENTEL et al. 2011: Portugal, Setubal + Abrantes + Leiria [2000–2002]. – ATAY & KARA 2014: Turkey, Tokat, Niksar-Musapınarı [host as *Thaumetopoea* sp. in ATAY 2011] [1 ♂, 2010, leg. T. Atay, det. TS]. – BATTISTI et al. 2015: Portugal, Leiria. – TARASCO et al. 2015: Italy, Apulia, several localities [2008–2011]. – ZAMOUM et al. 2016: Algeria, Djelfa, Moudjebara. – New records: France, Corsica [unpublished note of HE] [4 ♂, 1 ♀ in OXUM (coll. Bigot), det. HE]; France, Hérault, Montpellier [3 ♂ in SMNS (old material ex coll. Mesnil), rev. TS]; Italy, Campania, Napoli prov., Portici [2 ♂, 2 ♀ in SMNS, det. HE, rev. TS]; Italy, Emilia-Romagna, Bologna [1 ♀ in SMNS, 1960, prb. leg. E. Mellini, det. HE, rev. TS]; Italy, Lazio, Montalto di Castro [1 ♂, 1 ♀ in SMNS, 27.II.1986, leg. R. Fabozzi, det. TS]; former Yugoslavia [5 ♂, 6 ♀ in SMNS, leg. Elsasser, det. HE, rev. TS]; no locality (prb. Croatia or Italy) [1 ♀ in SMNS, leg. Herzig, det. TS]. – Identification for M. Martinez, 2013: France, Charente, Angoulême [1 ♀, 1978, leg. H. Tussac, det. TS]

Thaumetopoea wilkinsoni Tams. – WILKINSON 1926: Cyprus

[s. a. HERTING 1960, GEORGHIOU 1977] [1924, leg. D. S. Wilkinson]. – BATTISTI et al. 2015: Southern Turkey
Thaumetopoea sp. – IOBC-List 12: Croatia, Rab [7 ♂, 3 ♀ (4 ex. in SMNS), leg. F. Malec, det. TS]. – IOBC-List 13: Turkey, Muğla [1 ♀, leg. K. Kara, det. HE]. – Identification for J. Maxen, 2000: Lebanon, Barhelyoun [1 ♂, 1 ♀, 20.VII.1999, leg. J. Nasr, det. TS]

Phryxe erythrostroma (Hartig, 1838)

[other combinations: *Blepharidea*, *Hemithaea*, *Tachina*]

Lep. Geometridae

Bupalus piniaria Linnaeus. – SMETANIN 1967: Russia, Kurgan region [*Sphinx pinastri* was prb. the true host (material prb. from soil samples)] [occasionally, 1963–1964, leg. A. Smetanin, det. B. B. Rohdendorf]

Lep. Noctuidae

Cucullia artemisiae Hufnagel. – IOBC-List 12: Germany, Sachsen, Görlitz [host unlikely] [in FZIT, 1896, det. HE]

Panolis flammea Denis & Schiffermüller. – BAER 1921: prb. Germany [misid. as *P. vulgaris*, rev. HE, host unlikely] [2 ♀ in FZIT, det. W. Baer]

Lep. Pieridae

Pieris rapae Linnaeus. – KOLOMIETS 1977: Russia, Novosibirsk and Tomsk regions [prb. misid. = prb. *P. vulgaris*] [e. p., 4 ♂, 2 ♀, 1956, 1969, leg. Zolotarev, Chukanova, det. KO]

Lep. Spingidae

Hyles euphorbiae Linnaeus. – pers. comm. T. Zeegers: The Netherlands, no locality [2 ♂ in RMNH (coll. Balfour v. Burleigh), 1929, det. ZE]

Smerinthus ocellata Linnaeus. – ESCHER-KÜNDIG 1909: Switzerland, Neuchâtel, Dombresson [misid. as *P. vulgaris*, rev. HERTING 1960] [2 ex. in ETHZ, 1895, leg. F. de Rougemont (A. v. Schulthess according to HERTING 1960)]

Sphinx ligustri Linnaeus. – HERTING 1960: Austria, Wien [numerous in NHMW, leg. Handlirsch, det. HE, rev. TS]

Sphinx pinastri Linnaeus. – HARTIG 1838b: Germany, no locality [misid. as *Tachina vulgaris* in HARTIG & HARTIG 1834, s. a. HARTIG 1838a, rev. HE] [common]. – RATZBURG 1844: Germany, no locality [numerous]. – KIRCHNER 1861: Czech Republic, Bohemia, Kaplitz (= Kaplice) [1858, leg. and det. L. Kirchner]. – WULP 1869: The Netherlands, Beekhuizen [misid. as *Exorista vulgaris*, rev. ZE (pers. comm.)] [4 ♂, 1 ♀ in ZMAN, leg. J. Kinker, det. F. M. van der Wulp]. – BRISCHKE 1885: Poland, Gdańsk env. and/or Russia, Kaliningrad env. (= West- and East-Prussia) [prb. misid. as *Exorista vulgaris*] [leg. Brischke and/or R. Grentzenberg]. – BRAUER & BERGENSTAMM 1894: prb. Germany [misid. as *Blepharidea vulgaris*, rev. HERTING 1960] [in NHMW, leg. v. Heyden]. – WULP & MEIJERE 1898: The Netherlands, Doesburg [misid. as *Exorista vulgaris*, rev. ZE, HE] [4 ♂, 4 ♀ in ZMAN, 1895, leg. and det. J. C. H. de Meijere]. – VILLENEUVE 1908a: Germany, Berlin [s. a. VILLENEUVE 1909a] [numerous, leg. B. Lichtwardt, det. J. Villeneuve]. – ESCHER-KÜNDIG 1909: Switzerland, Bern [misid. as *P. vulgaris*, rev. HERTING 1960] [in ETHZ, 1892, leg. M. Standfuss]. – STOCK 1922: Germany, Brandenburg, Jüterbock (= Jüterbog) [as indet. tachinid (= prb. *P. erythrostroma*)] [e. p., numerous, 1918/1919–1921 (in part after 2–3 hibernations)]. – STEIN 1924: Poland, Treptow (= Trzebiatów) [leg. and det. P. Stein]. – LUNDBECK 1927: Denmark, Adserbo [misid. as *P. vulgaris*, rev. HE] [3 ♂, leg. Weis, det. W. Lundbeck]. – MOKRZECKI 1928: Poland, Włocławka [prb. misid. as *P. vulgaris*, host given as *Dendrolimus pini*, but it is likely that *Sphinx pinastri* was

the true host] [1927]. – MARÉCHAL 1931: Belgium [prb. misid. as *P. vulgaris*] [numerous, leg. F. Derenne, det. J. Villeneuve]. – SCHIMITSCHEK 1931: Austria, Niederösterreich, Niederfladnitz [s. a. SCHIMITSCHEK 1936a, host given as *Panolis flammea*, but as the puparia were from soil samples, it is likely that *Sphinx pinastri* was the true host] [9 ex. (3 ♂ in UBKW), leg. Schimitschek, rev. HE, TS]. – FRIEDERICHS 1932: Germany, Mecklenburg-Vorpommern, Kaliß + Brandenburg, Staakow [several ex., 1931, leg. K. Friederichs, det. O. Karl]. – PFEFFER 1933: Slovakia, Malacky (= Slovenský Búr) [s. a. KOLUBAJIV 1934, as *P. erythrostroma* and prb. misid as *P. vulgaris* – host given as *Panolis flammea*, but it is likely that *Sphinx pinastri* was the true host] [1931–1932]. – MEIJERE 1935: The Netherlands, Bennekom [misid. as *P. vulgaris*, rev. ZE (pers. comm.)] [2 ♀ in ZMAN, 1929, leg. J. Koornneef, det. J. C. H. de Meijere]. – RIEDEL 1935: Germany, Bayern, Allersberg [misid. as *P. vulgaris*, rev. HE (5 ♂)] [numerous, leg. H. Sachtleben, det. M. P. Riedel]; Poland, Hammerstein (= Czarne) + Gabbert (= Jaworze) + Germany, Sachsen, Neschwitz [prb. misid. *P. vulgaris*] [leg. H. Voelkel, det. M. P. Riedel]. – SCHIMITSCHEK 1935: Austria, Niederösterreich, Marchfeld [prb. misid. as *P. vulgaris*, s. a. SCHIMITSCHEK 1936a] [1927]. – JÄNNER 1937: Germany, Thüringen [prb. misid. as *Phryxe vulgaris*] [note of A. Kellner]. – NUNBERG 1939a: Poland, Cierpiszewo + Gniewkowo + Solec [cited from HERTING 1976b, misid. as *P. vulgaris*, s. a. NUNBERG 1939b] [leg. M. Nunberg, det. J. Pawłowicz, rev. TS (5 ♂ in NHMW)]. – AUDCENT 1942: United Kingdom [prb. misid. as *Phryxe vulgaris*] [unpublished list of G. C. Varley]. – SCHIMITSCHEK 1943: Slovakia, Malacky (= Slovenský Búr) [misid. as *P. vulgaris* (in part), s. a. SCHIMITSCHEK 1964] [4 ♂, 2 ♀ in UBKW, 1940, leg. Schimitschek, rev. HE, TS]. – SCHWERDTFEGGER 1952: Germany, Brandenburg [as *P. erythrostroma* and prb. misid. as *P. vulgaris*] [202 ex., 1934–1945]. – SCHWENKE 1954: Germany, Berlin [“main parasitoid”, 1953, 1954, leg. W. Schwenke, det. W. Hennig, rev. HERTING 1960]. – IOBC-List 1: Germany, Bayern, Erlangen [3 ex., leg. H. J. Stammer, det. ME, rev. HERTING 1960]. – HERTING 1960: Germany [leg. Fankhänel, det. HE]; Germany [3 ♀ in SMNS, 1929, leg. Gerstner, det. HE, rev. TS]. – ČAPEK 1961a: Slovakia, Banská Štiavnica, Teplý Potok [s. a. IOBC-List 2] [1953–1958, leg. M. Čapek, det. ME]. – HERREBOUT 1962: The Netherlands, Gelderland, Arnhem, Hoge Veluwe [8 ex. from one host specimen, 1960/1961, leg. W. M. Herrebout, det. HE]. – KOLUBAJIV 1962: Czech Republic, Moravia, Bzenec [misid. as *Phryxe vulgaris*, rev. HE] [2 ♀, 1953, leg. and det. S. Kolubajiv]; Slovakia, Štáňov + Malacky (= Slovenský Búr), Niklašov [13 ♀, 1932/1933 + 1936, leg. Holič, det. S. Kolubajiv]. – GAUSS 1965: Germany, Baden-Württemberg, Kaiserstuhl + Schwetzingen [15 ex. (1 ex. in SMNS), also reared from adult host, 1955–1963, leg. R. Gauss, det. HE, rev. TS]. – URBAN 1966: East Germany, many localities [numerous, 1964–1965, det. HE]. – ČAPEK & ČEPELÁK 1970: Slovakia, Malacky [3 ♂, 2 ♀, 1964, leg. M. Čapek, det. J. Čepelák]. – KLUMP & TEERINK 1973: The Netherlands [33 ex., 1966–1972, det. HE]. – GAUSS 1975: Germany, Baden-Württemberg + Rheinland-Pfalz [75 ex. (5 ex. in SMNS), 1958–1973, leg. R. Gauss, det. HE, rev. TS]. – KHITSOVA 1975: Russia, Central Black Soil zone [prb. misid. as *P. vulgaris*, cited from KHITSOVA & ISAEVA 1986] [5 ex., 1967]. – KOLOMIETS 1977: Russia, Novosibirsk region [e. p., 12 ♂, 14 ♀, 1965–1966, leg. L. N. Litvinchuk, det. KO]. – ČAPEK & ČEPELÁK 1981: Slovakia, Malacky [3 ♂, 3 ♀, 1977, leg. M. Čapek, det. J. Čepelák]. – ZIEGLER 1982: Germany, Thüringen, Jena + Sachsen-Anhalt, Roßlau a. d. Elbe + Sachsen, Kamenz [1980, leg. Schadewald]. – ZIEGLER 1987: Germany, Sachsen,

Schwepnitz [1982, leg. Barkowski]. – TÓTH 1988a: Hungary, Fenyőfő [s. a. TÓTH 2012a] [1 ♂, 1985/1986, leg. and det. S. Tóth]. – FORD & SHAW 1991: France, Alpes-de-Haute-Provence, Villars-Colmars [s. a. IOBC-List 11] [4 ♂, 4 ♀, 1986, 1987, leg. M. R. Shaw]. – IOBC-List 12: Germany, Sachsen, Ockrilla [6 ex. in FZIT, det. HE]; Germany, prb. Schleswig-Holstein [3 ♂, 1 ♀, leg. Rill, det. HE]. – IOBC-List 13: Italy, Trentino, NW Sterzing [1 ♂, leg. F. Oberprantacher, det. TS]. – FORD et al. 2000: United Kingdom, Norfolk, Thetford Forest [4 ♂, 7 ♀, 1997, 1998, leg. G. M. Haggitt, det. T. H. Ford, rev. TS]. – GAPONOV 2003: Russia, Central Black Soil zone [prb. misid. as *P. vulgaris*]. – IOBC-List 14: Switzerland, Neuchâtel [4 ♂, 2 ♀ in MHNN, 1970, leg. A. Schertenleib, det. TS]; Germany, Baden-Württemberg, Horb-Hohenberg [4 ♂, 1994, leg. C. Dietz, det. TS]. – TSCHORSNIG & HERTING 2005: Austria, Niederösterreich, Marchfeld [25 ex. in TLMF, UBKW, 1889, leg. Wachtl]. – VAÑHARA et al. 2009: Czech Republic, Bohemia, Český Rudolec + Psovlyk near Rakovník [numerous in VULH, 1933/1934, 1982/1983, leg. S. Kolubajiv? and Martinek, rev. HE]. – pers. comm. J. Pohjoismäki: Finland, Nylandia, Espoo, Suvela [5 ex. in MZHF, 1983, leg. M. Pulkkinen, det. J. Pohjoismäki]; Finland, Tavastia australis, Hattula [1 ♂ in MZHF, 1904, leg. Wegelius, det. J. Pohjoismäki]; Finland, Tavastia australis, Pirkkala [13 ex. in MZHF, leg. T. Grönblom, det. J. Pohjoismäki]. – pers. comm. T. Zeegers: The Netherlands, Gelderland, Arnhem, Hoge Veluwe [10 ♂, 14 ♀ in IBNW, 1952–1953, 1967–1969, det. ZE]; The Netherlands, no locality [1 ♂, 2 ♀ in LEWA, 1925, det. ZE]. – New records: Germany, Baden-Württemberg, Triberg [1 ♂, 2 ♀ in SMNS (atypically small specimens), leg. G. Barth, 1929, det. HE, rev. TS]; Germany, Bayern, Neuburg a. d. Donau [1 ♂, 1 ♀ in SMNS, V.1950, leg. F. K. Wagner, det. HE, rev. TS]; Germany, Berlin [3 ♂ in SMFD, leg. Böttcher, det. TS]; Germany, Hessen, Bensheim a. d. Bergstraße [in ZSMC (6 ex., without the host indicated, also in SMNS), leg. Wagener, det. HE]; Germany, Niedersachsen, Meppen [1 ♂, 1 ♀ in SMNS, leg. and det. HE, rev. TS]; Germany, Sachsen-Anhalt, Dessau [1 ♂ in SMNS (coll. E. O. Engel), det. HE, rev. TS]; Germany, Sachsen-Anhalt, Steckby [10 ♂, 4 ♀ in SMNS, 1933, det. HE, rev. TS]; Germany, no locality [numerous in FZIF, det. TS]; Germany, no locality [1 ♂ in NMCL, det. TS]; no locality (prb. Germany) [1 ♂ in SMNS (coll. E. O. Engel), det. HE, rev. TS (another ♂ is labelled in the same handwriting “aus pudibunda”, prb. an erroneous host)]

***Phryxe heraclei* (Meigen, 1824)**

[*latilobata* Wainwright; other combination: *Zenillia*]

Lep. Arctiidae

Arctia caja Linnaeus. – TSCHORSNIG & HERTING 2005: Austria, Niederösterreich [1 ♂ in UBKW, genit. exam., 1880, leg. Wachtl]

Lep. Danaidae

Parantica sita Kollar. – SHIMA 1999: Japan, Honshu, Osaka Pref., Shakadake [det. SH]

Lep. Geometridae

Biston betularia Linnaeus. – KOLOMIETS 1992: Russia, Siberia, Novosibirsk region, Suzun + Altai kraï, Kosikha [3 ex., 1986, 1987, leg. and det. KO]

Lep. Hesperidae

Heteropterus morpheus Pallas. – ZIEGLER 1987: Germany, Sachsen, Neudorf [1983, leg. Barkowski]

Pelopidas mathias Fabricius. – SHIMA 1968a: Japan, Kyushu,

Kagoshima Pref., Takakuma-cho [e. p., 2 ♂, 1962, leg. H. Fukuda, det. SH]

Lep. Lasiocampidae

Euthrix potatoaria Linnaeus. – WULP 1869: The Netherlands, no locality [misid. as *Exorista vulgaris*, rev. HE] [1 ♂ in ZMAN, leg. van Vollenhoven, det. F. M. van der Wulp]. – MEADE 1881: United Kingdom, prb. Yorkshire, Huddersfield [prb. misid. as *Exorista vulgaris*, s. a. BUCKLER 1889] [leg. S. L. Mosley, T. Porritt, det. R. H. Meade]. – WAINWRIGHT 1940: United Kingdom, no locality [1 ♂, 4 ♀, leg. G. C. Bignell (in coll. J. E. Collin), det. C. J. Wainwright]. – AUDCENT 1947: United Kingdom, Coventry [prb. misid. as *P. vulgaris*] [7 ex., 1946, leg. J. W. Saunt, det. H. Audcent]. – PARMENTER 1953: United Kingdom, Norfolk, Horsey [misid. as *P. vulgaris*, rev. BE] [3 ♀ (material in BMNH), 1937, leg. A. H. Sperring, det. L. Parmenter and/or E. C. M. Assis-Fonseca]. – HERTING 1960: Austria [no material found during revision for TSCHORSNIG & HERTING 2005] [in UBKW, leg. M. Seitner, det. HE]; Germany [in FVAG, leg. U. Schindler, det. HE]; Germany, Nordrhein-Westfalen, Münster [leg. Kurz, det. HE]. – IOBC-List 4: Germany, Niedersachsen, Einbeck [2 ♀ in SMNS, 1959, leg. R. Hinz, det. HE, rev. TS]. – FISCHER 1963: Germany, Bayern, Stadtbergen [1957, det. HE]. – FORD 1976: United Kingdom, Gloucestershire, Stroud, Woodchester Park + Cheshire, Abbots Moss [24 ex., 1974, leg. M. R. Shaw, det. T. H. Ford]. – ZIEGLER 1980: Germany, Sachsen-Anhalt, Magdeburg [1978, leg. Elias, det. ZR]. – IOBC-List 10: Germany, Niedersachsen, Einbeck [leg. R. Hinz, det. HE]. – TSCHORSNIG 1988: Germany, Baden-Württemberg, Freiburg i. Br., Mooswald [1976–1977, leg. TS]. – IOBC-List 11: Germany, Baden-Württemberg, Ehinger Ried [1 ♂ in SMNS, 1981, leg. Löhrl, det. TS]. – FORD & SHAW 1991: United Kingdom, Berkshire [3 ♂, 1986, leg. B. T. Parson, det. T. H. Ford]. – BELSHAW 1993: United Kingdom, several localities [in BMNH, CMBK, MMUE, NMWC, WML, several collectors, det. BE]. – IOBC-List 12: Germany, Baden-Württemberg, Bad Buchau, Federsee [1 ♂, 2 ♀ in SMNS, 1989, leg. A. Radke, det. TS]. – IOBC-List 13: Germany, Sachsen, Hoyerswerda, Dubringer Moor [1 ♂ in SMNS, leg. E. Kwast, 1983, det. TS]. – ZEEGERS 1998: The Netherlands, Amsterdam + Maastricht [several ex. in ZMAN, RMNH, 1907, 1925, det. ZE]. – FORD et al. 2000: United Kingdom, Cornwall, Par [1 ex. in RSME, 1982, leg. J. L. Gregory, det. T. H. Ford]. – IOBC-List 14: Germany, Baden-Württemberg, Bad Säckingen [2 ♂, 1980, leg. G. Hein, det. TS]. – New records: Germany, Baden-Württemberg, Dettenhausen, Schachtal [1 ♀ in SMNS, VI.2013, leg. D. Bartsch, det. TS]; Germany, Niedersachsen, Einbeck [1 ♂ in SMNS, 1970, leg. R. Hinz, det. HE, rev. TS]

Lasiocampa quercus Linnaeus. – BELSHAW 1993: United Kingdom, Devon, Parracombe + Cornwall [in NMWC (coll. “RowA”), CMBK (coll. “SimK”), det. BE]. – FORD et al. 2000: United Kingdom, Cornwall, Bissoe [s. a. IOBC-List 13] [1 ♂ in RSME, genit. exam., 1992/1993, leg. T. H. Ford, det. TS]

Lasiocampa trifolii Denis & Schiffermüller. – ZIEGLER 1987: Germany, Sachsen, Baruth [1981, leg. Mey]

Malacosoma neustria Linnaeus. – BELSHAW 1993: United Kingdom, Cornwall, Looe [in CMBK (coll. Smith), det. BE]. – ZEEGERS 1998: The Netherlands, Roosteren [2 ♂, 2 ♀ in coll. ZE, 1980, leg. Queis, det. ZE (genit. exam.)]. – pers. comm. T. Zeegers: The Netherlands, Arkel [1 ♂ in coll. B. van Aartsen, 1960, leg. C. J. Zwakhals, det. ZE]

Lep. Lycaenidae

- Artopoetes pryeri* Murray. – SHIMA 1999: Japan, Tokyo + Gifu + Kumamoto Pref. [det. SH]
Satyrium iyonis Ota & Kusunoki. – SHIMA 1999: Japan, Honshu, Nara Pref., Totsugawa-mura [det. SH]

Lep. Lymantriidae

- Laelia coenosa* Hübner. – ZIEGLER 1980: Germany, Sachsen, Lausitz, Lieske near Bautzen [1976, leg. H. Preydel, det. ZR]

Lep. Noctuidae

- Anaplectoides prasina* Denis & Schiffermüller. – TSCHORSNIG 1994: Germany, Baden-Württemberg, Karlsruhe-Durlach [1 ♂ in MNFD, genit. exam., det. TS]
Catocala agitatrix Graeser. – SHIMA 1999: Japan, Honshu, Gunma Pref., Mt. Akagi [det. SH]
Mythimna separata Walker. – SHIMA 1999: Japan, Kyushu, Kagoshima City [det. SH]
Xylena fumosa Butler. – SHIMA 1999: Japan, Kyushu, Oita City [det. SH]

Lep. Nolidae

- Nycteola asiatica* Krulikovsky. – SHIMA 1999: Japan, Hokkaido, Bibai City [det. SH]

Lep. Nymphalidae

- Argynnis hyperbius* Linnaeus. – SHIMA 1999: Japan, Kyushu, Miyazaki Pref., Nojiri [det. SH]
Melitaea protomedia Ménétriés. – SHIMA 1999: Japan, Honshu, Hyogo Pref., Sayo-cho [det. SH]

Lep. Pieridae

- Aporia crataegi* Linnaeus. – SHIMA 1999: Japan, Hokkaido, Sapporo [det. SH]
Pieris rapae Linnaeus. – SHIMA 1999: Japan, Honshu, Miyagi Pref., Sendai City [det. SH]

***Phryxe hirta* (Bigot, 1880)**

Lep. Heterogynidae

- Heterogynis canalensis* Chapman. – FORD & SHAW 1991: Spain, Prov. Zaragoza, Biel [as *Heterogynis* sp., compare FREINA & TSCHORSNIG 2005, s. a. IOBC-List 12 as *H. penella*] [1 ♂, 1988, leg. N. Hall, det. TS]. – Identification for J. de Freina: Spain, Teruel, Tramacastilla + Albarracin [2 ♂, 4 ♀ (2 ex. in SMNS), 2006, leg. J. de Freina, det. TS]
Heterogynis paradoxa Rambur. – FREINA & TSCHORSNIG 2005: Spain, Prov. Avila, 12 km SSW Hoyos Barajas del Espino, Risco de los Barrerones, 1800–2200 m [4 ♀ in MWM and SMNS, 2004, leg. J. de Freina, det. TS]
Heterogynis penella Hübner. – BIGOT 1880: France, Basses-Alpes [s. a. HERTING 1960] [1 ♀ in OXUM, 1858, leg. Bellier, rev. HERTING 2017]. – CHAPMAN 1898: France, Alpes-de-Haute-Provence, Digne [misid. as *Demoticus plebejus*, *Blepharidea* near *vulgaris* and *Ceromasia* sp., rev. HERTING 2017] [2 ♀ in OXUM]. – IOBC-List 8: France, prb. Drôme, Nyons [as “*H. paradoxa* Hbn.”, s. a. FREINA & TSCHORSNIG 2005] [1 ♂, leg. Martin, det. HE]. – GRAHAM 1984: France, Drôme, Col de Macuègne and/or Lozère, Mont Aigoual [in BMNH, 1974 and/or 1977, leg. M. W. R. de V. Graham, det. R. W. Crosskey]. – FORD & SHAW 1991: France, Alpes-de-Haute-Provence, Digne [s. a. IOBC-List 11, host as *H. paradoxa*, compare FREINA & TSCHORSNIG 2005] [1 ♀, leg. M. R. Shaw, det. HE]. – FREINA & TSCHORSNIG 2005: France, Alpes-de-Haute-Provence, Vallée du Verdon, 2 km E Chastevil [1 ♀ in SMNS, 2001, leg. A. Steiner, det. TS]; Italy, Abruzzo, Prov. L’Aquila [1 ♂, 1 ♀, det. CR, TS]

- Heterogynis sondereggeri* De Freina. – STANKOVIĆ et al. 2014: Serbia, Vlasina Lake [s. a. ŽIKIĆ et al. 2015] [2 ♀, 2013, leg. V. Žikić, det. TS]. – Identification for S. S. Stanković, 2016: Serbia, Vlasina Lake [2 ♀, 2014, leg. S. Stanković, V. Žikić, det. TS]

- Heterogynis* sp. – KRÖBER 1910: locality unknown [s. a. KRÖBER 1931, FREINA & TSCHORSNIG 2005, as *H. penella*, host species not confirmed, given locality (Hamburg) = domicile of the breeder] [leg. G. Gercke]. – HERTING 1960: locality unknown [as *H. penella*, host species not confirmed] [2 ex. in NHMW, leg. Schmidt, det. HE]. – FORD et al. 2000: Spain, Madrid [material in bad condition, prb. misid. as *Phryxe prima*, rev. TS, s. a. FREINA & TSCHORSNIG 2005, ROBERTSON & SHAW 2012] [host given with “?”, 1 ♂ in RSME, 1990, leg. J. Gifford, det. TS]

Lep. Lymantriidae

- Calliteara pudibunda* Linnaeus. – SCHIMITSCHEK 1962: Germany, Hessen, Veckerhagen [prb. misid.] [leg. Kliefoth, 1953, det. H. Mayer]

Lep. Noctuidae

- Apopetes spectrum* Esper. – IOBC-List 8: France, Drôme, Nyons [prb. host confusion, s. FREINA & TSCHORSNIG 2005] [1 ♀, leg. Martin, det. HE]

***Phryxe magnicornis* (Zetterstedt, 1838)**

[*longicauda* Wainwright; other combination: *Zenillia*]

Lep. Crambidae

- Evergestis extimalis* Scopoli. – ZEEGERS 1998: The Netherlands, Gelderland, Wageningen [1 ♂ in LEWA, 1995, leg. M. Vos, det. ZE]

Lep. Drepanidae

- Watsonalla cultraria* Fabricius. – BELSHAW 1993: United Kingdom, Horsley [in OXUM (coll. “CocE”), det. BE]

Lep. Geometridae

- Abraxas grossulariata* Linnaeus. – ROBERTSON & SHAW 2012: United Kingdom, Orkney, Waulkmill Bay [1 ♂ in RSME, genit. exam., 2009, leg. K. P. Bland]
Abraxas sylvata Scopoli. – KOLOMIETS 1983: Russia, Novosibirsk region [e. p., 2 ♂, 1 ♀, 1979–1980, leg. and det. KO]
Agriopis aurantiaria Hübner. – TRENCHÉV 1980b: Bulgaria, Bozhuritsa near Vidin [s. a. MAMUN 1978 (cited from HUBENOV 1985)] [1976, leg. G. Trenchéev]. – IOBC-List 13: Serbia, Visoka šuma Lošinci [host cited as *Erannis defoliaria* in GLAVENDEKIĆ 2010] [1 ♂, 1992, leg. M. Glavendekić, det. TS]. – KENIS et al. 2005: Switzerland, Wallis, Randa + Simplon + Zinal + Saas Grund [s. a. IOBC-List 13] [65 ex., 1991–1994, leg. M. Kenis, det. TS (5 ♂, 2 ♀)]
Agriopis aurantiaria Hübner (and/or *A. marginaria* Fabricius). – HERTING 1965: Germany, Nordrhein-Westfalen, Münsterland [1959, leg. and det. HE]
Agriopis marginaria Fabricius. – BELSHAW 1993: United Kingdom, Berkshire, Wytham Wood [in OXUM, leg. Varley, det. BE, rev. HE]
Chesias sp. – FORD et al. 2000: France, Puy-de-Dôme, Chambon-sur-Lac [1 ♂ in RSME, 1993, leg. M. R. Shaw, det. T. H. Ford]
Dysstroma truncata Hufnagel. – BELSHAW 1993: United Kingdom, Staffordshire, Maer Woods [in WML (coll. “WalH”), det. BE]
Ematurga atomaria Linnaeus. – HERTING 1960: Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]. – FORD et al. 2000: United Kingdom, Argyll, Resipole [s. a. IOBC-List

- 13] [1 ♂, 1 ♀ in RSME, 1992/1993, leg. M. R. Shaw, det. TS]; United Kingdom, Cumbria, Meathop Moss NR [1 ♂ in RSME, 1992/1993, leg. M. R. Shaw, det. T. H. Ford]. – CERRETTI & TSCHORSNIG 2010: Italy, Friuli-Venezia Giulia, Udine prov., Campoformido [4 ♂, 4 ♀ in MFNB, 1999/2000, leg. C. Morandini, det. CR]
- Ennomos quercinaria* Hufnagel. – HUSSON 1956: Germany, Saarland, Saarbrücken [s. a. IOBC-List 1, HERTING 1960] [1954, leg. R. Husson, det. ME, rev. HE]
- Erannis defoliaria* Clerck. – KOLUBAJIV 1934: Czech Republic, Bohemia, Dobříš [misid. as *P. vulgaris*] [(2 ♂, 2 ♀ in VULH, male genit. exam.), 1931, det. S. Kolubajiv, rev. HE]. – HERTING 1965: Germany, Nordrhein-Westfalen, Münsterland [s. a. HERTING 1960] [(3 ♂, 3 ♀ in SMNS), 1959, leg. and det. HE]. – MAMUN 1978: Bulgaria [cited from HUBENOV 1985]. – IOBC-List 11: France, Hautes-Alpes, Briançon [1 ♂, 1 ♀, leg. N. J. Mills, det. HE]. – FORD & SHAW 1991: France, Seine-et-Marne, Fontainebleau [s. a. IOBC-List 12] [1 ♀, 1989, leg. T. H. Ford, det. TS]. – FORD et al. 2000: United Kingdom, Yorkshire, Sheffield [3 ♂, 1 ♀ in RSME, 1993, leg. and det. T. H. Ford]. – Identification for M. Glavendekić, 2011: Serbia, no locality [2 ♂, 1 ♀, no date, det. TS]. – New record: United Kingdom [unpublished note of HE] [leg. Varley, det. HE]
- Eupithecia intricata* Zetterstedt. – COCKAYNE 1934: United Kingdom, Aberdeenshire, Ballater [misid. as *P. vulgaris*, rev. WAINWRIGHT 1940, BELSHAW 1993] [3 ex. in BMNH, 1934, leg. and det. E. A. Cockayne]
- Hydriomena furcata* Thunberg. – FORD 1973: United Kingdom, Sheffield, Totley [2 ex. in OXUM, 1969, leg. T. H. Ford, det. D. M. Ackland, rev. BELSHAW 1993]
- Hypomecis punctinalis* Scopoli. – BELSHAW 1993: United Kingdom, Berkshire, Wytham Wood [in OXUM, leg. Varley, det. BE, rev. HE]
- Lycia hirtaria* Clerck. – TRENCHÉV 1980b: Bulgaria, Plovdiv [1976, leg. G. Trenchéev]. – KHITSOVA & ISAEVA 1986: Russia, Central Black Soil zone [1 ♂, 1977, leg. G. A. Isaeva]
- Lycia lapponaria* Boisduval. – FORD et al. 2000: United Kingdom, Scotland, Lochan Daimh [s. a. IOBC-List 12] [3 ex. in RSME, 1989, leg. S. M. Hewitt, det. TS (1 ♂)]
- Odezia atrata* Linnaeus. – FORD et al. 2000: United Kingdom, Derbyshire, Coombsdale [1 ♂, 2 ♀ in RSME, 1997, leg. B. Stratham, det. TS (1 ♀)]
- Operophtera brumata* Linnaeus. – DELUCCHI 1953: Switzerland, Aargau, Fricktal, Herznach [s. a. MESNIL 1954, PSCHORN-WALCHER & HERTING 1955] [1953, leg. V. Delucchi, det. ME]. – AGUILAR 1959: France, Seine-et-Oise, Versailles + Eure, Bernay [s. a. IOBC-List 2, MESNIL 1954, WYLIE 1960a] [1953–1959, det. ME, J. d'Aguilar]. – PSCHORN-WALCHER 1960: Austria, Steiermark, Schladminger Tauern [rare, 1959, leg. H. Pschorn-Walcher, det. HE]. – WYLIE 1960a: Germany, Hessen, Frankfurt a. Main [s. a. WYLIE 1960b] [rare, 1952–1956]. – SECHSER 1970: France [rare, 1962–1963, leg. B. Sechser, det. ME]. – MAMUN 1978: Bulgaria [cited from HUBENOV 1985]. – IOBC-List 13: Serbia, Brankovac + Visoka šuma Lošinci [s. a. GLAVENDEKIĆ 2010] [2 ♂, 1 ♀, 1992, leg. M. Glavendekić, det. TS]. – FORD et al. 2000: United Kingdom, Argyll, Loch Linnhe [s. a. IOBC-List 13] [5 ♂, 3 ♀ in RSME, 1992, leg. and det. T. H. Ford, rev. TS (1 ♂)]
- Opisthograptis luteolata* Linnaeus. – HERTING 1960: Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]. – FORD & SHAW 1991: United Kingdom, Cornwall [2 ♂, 1 ♀, 1976, leg. M. R. Shaw, det. T. H. Ford]
- Parectropis similaria* Hufnagel. – ROBERTSON & SHAW 2012: France, Côte-d'Or, Moloy area [1 ♂ in RSME, 2003/2004, leg. M. R. Shaw]
- Peribatodes rhomboidaria* Denis & Schiffermüller. – BELSHAW 1993: United Kingdom, Wiltshire, Salisbury [in BMNH (coll. "SigL"), det. BE]
- Selenia dentaria* Fabricius. – COCKAYNE 1934: United Kingdom, Scotland [misid. as *P. vulgaris*, rev. WAINWRIGHT 1940, BELSHAW 1993] [1 ex. in BMNH, 1934, leg. and det. E. A. Cockayne]
- Semiothisa coniuaria* Eversmann. – LITVINCHUK 1965: Russia, Novosibirsk region [e. p., 1962–1964, leg. L. N. Litvinchuk, det. KO and/or ZM]. – LITVINCHUK 1970: Russia, Novosibirsk region [cited from KOLOMIETS 1977 (with details)] [1965–1967, leg. L. N. Litvinchuk, det. KO (8 ♂, 7 ♀)]
- Selenia tetralunaria* Hufnagel. – ROZHKOV et al. 1966: Russia, Siberia [cited from KOLOMIETS 1977]
- Geometridae sp. – SCHIMITSCHEK 1962: Germany, Niedersachsen, Weserbergland [host = *Agriopsis aurantiaria* and/or *Erannis defoliaria*, 1959]. – FANKHÄNEL 1961b: East Germany [host = *Operophtera brumata* and/or *Erannis* sp., 1957–1960, leg. H. Fankhänel, det. HE]. – LEHRER & PLUGARJ 1966: Moldova, Bakhmut [s. a. PLUGARJ 1965c] [1 ♂, 1961, leg. S. G. Plugarj, det. A. Z. Lehrer]
- Lep. Hesperidae
- Thymelicus lineola* Ochseneheimer. – FORD et al. 2000: United Kingdom, Norfolk, Caston [2 ♂, 2 ♀ in RSME, 1997, leg. G. M. Hagggett, det. T. H. Ford]. – New record: Germany, Baden-Württemberg, Karlsruhe vic. [2 ♀ in SMNS, leg. Rennwald, det. TS]
- Lep. Lasiocampidae
- Malacosoma neustria* Linnaeus. – TRENCHÉV 1980b: Bulgaria, Bozhuritsa near Vidin [atypical host] [1976, leg. G. Trenchéev]
- Lep. Lycaenidae
- Celastrina argiolus* Linnaeus. – HAMMOND & SMITH 1955: United Kingdom, no locality [1 ♂, leg. D. W. Empson]
- Favonius quercus* Linnaeus. – BELSHAW 1993: United Kingdom, several localities [s. a. EMDEN 1954] [in BMNH, OXUM, WML, several collectors, det. BE]. – HAGGETT 1994: United Kingdom, Norfolk, Thompson Common [s. a. FORD et al. 2000] [1993, leg. G. M. Hagggett, det. T. H. Ford]
- Satyrium pruni* Linnaeus. – IOBC-List 10: Germany, Bayern, Stettfeld/Oberfranken [1 ex., leg. G. Heusinger, det. HE]
- Lep. Lymantriidae
- Lymantria dispar* Linnaeus. – TRENCHÉV 1980b: Bulgaria, Bozhuritsa near Vidin [atypical host] [1976, leg. G. Trenchéev]
- Lep. Noctuidae
- Abrostola tripartita* Hufnagel. – FORD et al. 2000: United Kingdom, Derbyshire, Moss Valley [s. a. IOBC-List 13] [3 ex. in RSME, 1992, leg. T. H. Ford, det. TS (1 ♀)]
- Acronicta rumicis* Linnaeus. – SIEBKE 1877: Norway [prb. misid. as *Tachina* (= *Phryxe*) *magnicornis* = prb. *Nilea* sp.] [e. p.]
- Anarta myrtilli* Linnaeus. – HERTING 1962: Sweden, Dalarna, Grövelsjön [1 ex. in MZLU, leg. F. Nordström, det. HE]
- Diloba caeruleocephala* Linnaeus. – BELSHAW 1993: United Kingdom [in BMNH (coll. Parmenter), det. BE]
- Plusia* sp. – RICHARDS 1935a: United Kingdom, Ross-shire, Torridon [misid. as *Phryxe vulgaris*, rev. WAINWRIGHT 1940] [host on *Calluna*, 2 ♂, 1934]
- Lep. Pieridae
- Aporia crataegi* Linnaeus. – KARA & ÖZDEMİR 2000: Turkey, Ankara, Polatı, Alagöz [4 ♂, 3 ♀, 1984, det. K. Kara]
- Euchloe ausonia* Hübner. – IOBC-List 14: Russia, Tula region

[2 ♀, 1995, leg. A. Danchenko, det. TS]

Pieris rapae Linnaeus. – RICHARDS 1940: United Kingdom, Berkshire, Slough [as *Phryxe* sp., corr. WAINWRIGHT 1940] [1 ♀, 1933/1934]. – FORD et al. 2000: United Kingdom, Sussex, East Wittering [1 ♂ in RSME, 1997, leg. P. J. C. Russell, det. T. H. Ford]. – KAYA & KORNOŞOR 2008: Turkey, Hatay province [s. a. KAYA 2008] [2005, det. K. Kara]

Lep. Psychidae

Pachythelia villosella Ochseneimer. – MESNIL 1954: no locality [s. a. HERTING 1960] [in coll. Mesnil (not in SMNS), det. ME, rev. HE]

Lep. Satyridae

Hipparchia sp. – New record: Germany, Baden-Württemberg, Kochendorf [1 ♂ in SMNS, leg. R. Steudel, det. HE, rev. TS]

Lep. Sphingidae

Sphinx pinastri Linnaeus. – KHITSOVA & ISAEVA 1986: Russia, Voronez region [misid. or host confused? (the typical tachinid of this host would be *P. erythrostoma*), s. a. KHITSOVA 1979 (cited from KHITSOVA & ISAEVA 1986)] [1 ♂, 1967, leg. G. A. Isaeva (according to pers. comm. S. P. Gaponov, 1992)]

Lep. Tortricidae

Rhyacionia buoliana Denis & Schiffmüller. – BAER 1921: prb. Germany [misid. as *P. vulgaris*, rev. HE, host unlikely] [1 ♀ in FZIT, det. W. Baer]

Tortrix viridana Linnaeus. – KOLUBAJIV 1962: Czech Republic, Bohemia, Šárka near Praha [misid. as *P. vulgaris*, rev. HE] [1 ♀ in VULH, 1943, leg. and det. S. Kolubajiv]. – IOBC-List 8: Germany, Hessen, Hanau [1 ♂, leg. Franz, det. HE]. – KHITSOVA 1979: Russia, Voronez region, Usman Bor [cited from KHITSOVA & ISAEVA 1986]

Zeiraphera griseana Hübner. – BALTENSWEILER 1958: Switzerland, Graubünden, Engadin [s. a. IOBC-List 2, HERTING 1960] [1956, leg. W. Baltensweiler, det. ME]. – DELUCCHI 1982: Switzerland, Graubünden + Wallis + France, Hautes-Alpes [s. a. IOBC-List 8] [numerous, leg. V. Delucchi & J.-P. Aeschlimann, det. HE]. – IOBC-List 11: France, Hautes-Alpes, Montgenevre, Les Combes [1 ♂, leg. N. J. Mills, det. HE]

Lep. Zygaenidae

Rhagades pruni Denis & Schiffmüller. – KARCZEWSKI & DĄBROWSKI 1973: Poland [1961–1971, det. J. Karczewski]

Zygaena angelicae Ochseneimer. – KARCZEWSKI & DĄBROWSKI 1973: Poland [1961–1971, det. J. Karczewski]. – IOBC-List 9: Germany, Baden-Württemberg, Pfullingen, Eierbachtal [5 ex. in ZFMK, SMNS, 1964, leg. C. Naumann, det. HE]

Zygaena carniolica Scopoli. – HERTING 1960: Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]. – IOBC-List 14: Russia, Middle Volga region [1 ♀, 1995, leg. A. Danchenko, det. TS]

Zygaena ephialtes Linnaeus. – KARCZEWSKI & DĄBROWSKI 1973: Poland [1961–1971, det. J. Karczewski]

Zygaena exulans Hohenwarth. – IOBC-List 11: Spain, Prov. Gerona, Ull de Ter near Camprodon [1 ♂, 3 ♀ in ZFMK, 1 ♂, 1 ♀ in SMNS, 1981, leg. C. Naumann, det. HE, rev. TS]

Zygaena fausta Linnaeus. – New record: prb. Germany [1 ♀ in SMNS (coll. E. O. Engel), leg. H. Burgeff, det. HE, rev. TS]

Zygaena filipendulae Linnaeus. – MEADE 1879a: United Kingdom, prb. Devon, Plymouth vic. [s. a. BIGNELL 1880a, BUCKLER 1887, prb. misid. as *Exorista vulgaris*] [3 ex., leg.

G. C. Bignell, det. R. H. Meade]. – MEADE 1881: United Kingdom, no locality [prb. misid. as *Exorista vulgaris*] [leg. E. A. Fitch, det. R. H. Meade]. – YERBURY 1902: Ireland, Kerry, Parknasilla [as “*Blepharidea* sp. inc.”, rev. BE] [e. p., 1 ♂ in BMNH, 1901, leg. J. W. Yerbury, det. prb. E. E. Austen or G. H. Verrall]. – AUDCENT 1933: United Kingdom, Gloucestershire, Stroud [misid. as *Exorista fimbriata* (also in TREMEWAN 1985), rev. HERTING 1960 (as *Phryxe* sp., prb. *longicauda*)] [1904, leg. W. B. Davis, det. H. Audcent]. – WAINWRIGHT 1940: United Kingdom, Buckinghamshire, Princes Risborough [1928, leg. H. R. Hewer, det. C. J. Wainwright, rev. BE]. – CARPENTER 1945: United Kingdom, Berkshire, Oxford, Cumnor Hill [78 ex., 1945, leg. G. D. H. Carpenter, det. C. J. Wainwright, rev. BE (material in BMNH, OXUM)]. – IOBC-List 1: Germany, Bayern, Erlangen [2 ex., 1951, leg. H. J. Stammer, det. HE, rev. HERTING 1960]. – HERTING 1960: Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]. – TREMEWAN 1985: United Kingdom [no details]. – IOBC-List 11: Germany, Baden-Württemberg, Schwäbische Alb, Onstmettingen + Farrenberg near Talheim [1 ♂, 4 ♀ in ZFMK, 1963, leg. C. Naumann, det. HE]. – FORD & SHAW 1991: United Kingdom, Wiltshire [1 ♂, 2 ♀, 1978, leg. M. R. Britton]; United Kingdom, Gloucestershire [3 ♂, 1976, leg. R. R. Askew]. – BELSHAW 1993: United Kingdom, many localities [s. a. AUDCENT 1942 (prb. misid. as *P. vulgaris*)] [in BMNH, CMBK, OXUM, WML, many collectors, det. BE]. – IOBC-List 13: Germany, Baden-Württemberg, Michelsberg near Bruchsal [4 ♂, 1 ♀, 1956, leg. Gremminger, det. TS]. – ZEEGERS 1998: The Netherlands, Limburg, Sint Pietersberg [2 ♂ in ZMAN, 1956, leg. G. van der Meulen, det. ZE]. – FORD et al. 2000: France, Hautes-Alpes, Col du Lautaret [host given with “?”], 1 ♂, 2 ♀ in RSME, 1997, leg. M. R. Shaw, det. T. H. Ford]; United Kingdom, Cornwall, Looe Island + Mullion [1 ♂, 3 ♀ in RSME, 1996, 1997, leg. W. G. Tremewan, det. T. H. Ford]. – ROBERTSON & SHAW 2012: United Kingdom, Dorset, Rollington Hill/Challow Hill [1 ♀ in RSME, 2009, leg. R. Comont]; United Kingdom, Cornwall [5 ♂, 2 ♀ in RSME, 2000–2007, leg. W. G. & M. A. Tremewan]

Zygaena laeta Hübner. – IOBC-List 11: Czech Republic, Bohemia, Kralupy [2 ♀ in ZFMK, 1988, leg. Keil, det. HE, rev. TS]

Zygaena lonicerae Scheven. – RICHARDS 1940: United Kingdom, Berkshire, Slough [as *Phryxe* sp., corr. WAINWRIGHT 1940] [24 ♂, 29 ♀, 1936, leg. W. H. Goddard, det. C. J. Wainwright]. – WAINWRIGHT 1940: United Kingdom, Yorkshire, York [in BMNH, leg. C. D. Ash, det. C. J. Wainwright, rev. BELSHAW 1993]. – TREMEWAN 1985: United Kingdom [no details]. – BELSHAW 1993: United Kingdom, Sussex + Cheshire [in BMNH (coll. “CraR”), MMUE, det. BE]. – FORD et al. 2000: Sweden, Södermanland, Utö [1 ♂ in RSME, 1996, leg. C. Eliasson, det. T. H. Ford, rev. TS]. – ROBERTSON & SHAW 2012: United Kingdom, Cornwall, Par [1 ♂, 1 ♀ in RSME, 2003, leg. D. Whitehead]. – New record: Germany, Baden-Württemberg, Stuttgart-Pfaffensee [2 ♂, 1 ♀ in SMNS, VII.1950, leg. Reck, det. HE, rev. TS]

Zygaena loti Denis & Schiffmüller. – KARCZEWSKI & DĄBROWSKI 1973: Poland [1961–1971, det. J. Karczewski]

Zygaena punctum Ochseneimer. – New record: prb. Austria or adjacent countries [1 ♀ in NHMW, leg. Wagner, det. TS]

Zygaena transalpina Esper. – FORD et al. 2000: France, Dordogne, Sainte Alvére [1 ♂ in RSME, 1996, leg. M. R. Shaw, det. T. H. Ford, rev. TS]. – CERRETTI & TSCHORSNIG 2010: Italy, Trentino-Alto Adige, Trento prov., Madonna di Campiglio [1 ♂ in MZUR, 1939, leg. C. Hartig, det. CR]

Zygaena trifolii Esper. – BOIE 1838: Germany, Schleswig-Holstein, prb. near Kiel [misid. as *Tachina arvensis* = prb.

- P. magnicornis*. – TUTT 1899: France, Ille-et-Vilaine, Rennes [prb. misid. as *Blepharidea vulgaris*] [leg. C. Oberthür, det. Austin]. – RIEDEL 1934: Germany, Brandenburg, Berkenbrück [prb. misid. as *Phryxe vulgaris* var. *heraclei*, s. under *Zygaena* sp.] [leg. and det. M. P. Riedel]. – WAINWRIGHT 1940: United Kingdom, Surrey, Esher [1928, leg. H. R. Hewer, det. C. J. Wainwright]. – TREMEWAN 1985: United Kingdom [no details]. – FORD & SHAW 1991: United Kingdom, Somerset [1 ♂, 2 ♀, 1948, leg. E. C. Pelham-Clinton, det. T. H. Ford]. – BELSHAW 1993: United Kingdom, ?“Kormaucy” [in BMNH (coll. “HawC”), det. BE]. – FORD et al. 2000: United Kingdom, Cornwall, Common Moor NR, Newquay [5 ♂, 4 ♀ in RSME, 1991, leg. W. G. Tremewan, det. T. H. Ford]; United Kingdom, Devon, Bridestowe [1 ♂ in RSME, 1997, leg. W. G. Tremewan, det. T. H. Ford]. – IOBC-List 14: France, Morbihan, Belle Île [1 ♂, 3 ♀ in ZFMK, 1995, leg. C. Esch, det. TS]. – ROBERTSON & SHAW 2012: United Kingdom, Cornwall, Penhale Sands [1 ♂, 2 ♀ in RSME, 2007, leg. W. G. Tremewan]
- Zygaena viciae* Denis & Schiffermüller. – KARCEWSKI & DĄBROWSKI 1973: Poland [1961–1971, det. J. Karczewski]
- Zygaena* sp. – BAER 1921: prb. Germany [misid. as *P. vulgaris*, rev. HE] [in FZIT, det. W. Baer]. – WAINWRIGHT 1940: United Kingdom, Surrey, Camberley [7 ♂, 3 ♀, leg. Green, det. C. J. Wainwright]. – FORD & SHAW 1991: United Kingdom, Caernarvon + Gloucestershire [4 ♂, 1 ♀, 1962, 1974, leg. E. C. Pelham-Clinton, det. T. H. Ford]. – BELSHAW 1993: United Kingdom, Berkshire, Slough [in BMNH (coll. “GodW”), det. BE]. – IOBC-List 12: prb. Germany [several ♀ in FZIT, det. HE]. – FORD et al. 2000: France, Hautes-Alpes, Col de Vars [1 ♀ in RSME, 1997, leg. M. R. Shaw, det. TS]; United Kingdom, Wiltshire, Salisbury Plain [1 ♀ in RSME, 1991, leg. S. M. Palmer, det. T. H. Ford]; United Kingdom, Durham, Close House Slopes [1 ♂ in RSME, 1993, leg. H. Abbasipour, det. T. H. Ford]. – New records: Germany, Baden-Württemberg, Stuttgart-Mahdental [1 ♀ in SMNS, 18.VII.1927, leg. G. Barth, det. HE, rev. TS]; Germany, Niedersachsen, Hannover [1 ♀ in SMNS, 1957, leg. R. Hinz, det. HE, rev. TS]; prb. Germany [2 ♀ in SMNS, leg. H. Burgeff, det. HE, rev. TS]; Poland, Landsberg a. d. Warthe (= Gorzów Wielkopolski) [1 ♂ in ZMHB, leg. R. Ziegenhagen, det. M. P. Riedel as *P. vulgaris* var. *heraclei*, rev. HE, TS]
- Phryxe nemea* (Meigen, 1824)**
- [*aurocincta* Robineau-Desvoidy, *binotata* Robineau-Desvoidy, *depressariae* Brauer & Bergenstamm, *hartigii* Mik & Wachtl, *pupivora* Robineau-Desvoidy, *straminifrons* Zetterstedt; other combinations: *Blepharidopsis*, *Catachaeta*, *Exorista*, *Tachina*, *Zenillia*]
- Der. Forficulidae
- Forficula auricularia* Linnaeus. – HAMM 1942: United Kingdom, Oxford [prb. host confused] [1913/1914, leg. A. H. Hamm, det. C. J. Wainwright]
- Hym. Tenthredinidae
- Pristiphora appendiculata* Hartig. – HINZ 1961a: Germany, Niedersachsen, Hannover [1 ex., 1954, leg. R. Hinz, det. ME, rev. HERTING 1960]
- Tenthredopsis nassata* Linnaeus. – New record: Germany, Niedersachsen, Einbeck [1 ♂ in SMNS, 1982/1983, leg. R. Hinz, det. HE, rev. TS]
- Lep. Arctiidae
- Spilosoma lubricipeda* Linnaeus. – BELSHAW 1993: United Kingdom, Lancashire, Lytham [in BMNH (coll. R. W. Watson), det. BE]. – FORD et al. 2000: United Kingdom, W Sussex, Portslade [1 ♀ in RSME, 1997, leg. A. R. Cronin, det. T. H. Ford]
- Spilosoma* sp. – HERTING 1960: prb. Austria or adjacent countries [in NHMW, det. HE]
- Tyria jacobaeae* Linnaeus. – AUDCENT 1942: United Kingdom, no locality [ident. not confirmed] [det. H. Audcent]
- Lep. Crambidae
- Anania hortulata* Linnaeus. – LUNDBECK 1927: Denmark [det. W. Lundbeck]
- Pleuroptya ruralis* Scopoli. – DAVIS 1986: United Kingdom, Glamorganshire, Cardiff [2 ♂, 1 ♀, 1983, leg. A. J. Davis, det. N. P. Wyatt]. – BELSHAW 1993: United Kingdom, Oxfordshire, Oxford [host given with “?”, in OXUM (coll. “HalG”), det. BE]
- Lep. Danaidae
- Parantica sita* Kollar. – SHIMA 1968a: Japan, Kyushu, Kagoshima Pref. [e. l., 1 ♂, 3 ♀, 1967, leg. N. Tsunochi, det. SH]
- Lep. Elachistidae
- Depressaria heydenii* Zeller. – BRAUER & BERGENSTAMM 1891: Austria, Niederösterreich, Schneeberg [rev. HERTING 1960, 1974b] [1 ♂ in NHMW, 1889, leg. Kreithner]
- Lep. Geometridae
- Abraxas grossulariata* Linnaeus. – HARTIG & HARTIG 1834: Germany, no locality [misid. as *Tachina vulgaris*, rev. MIK & WACHTL 1895, HE] [in ZSMC]. – WEIJENBERGH 1874: The Netherlands, prb. Haarlem [misid. as *Exorista fimbriata*, rev. HE (1 ♀ in ZMAN)] [several ex., leg. H. Weijenbergh, det. F. M. van der Wulp]. – BIGNELL 1880b: United Kingdom, Devon, Plymouth [prb. misid. as *Exorista vulgaris*, s. a. MEADE 1881, BUCKLER 1897] [several ex., leg. G. C. Bignell, det. R. H. Meade]. – MEADE 1881: United Kingdom, prb. Worcester [prb. misid. as *Exorista vulgaris*] [leg. W. H. B. Fletcher, det. R. H. Meade]. – BRISCHKE 1885: Poland, Gdańsk env. and/or Russia, Kaliningrad env. (= West- and East-Prussia) [leg. Brischke and/or R. Grentzenberg]. – BRAUER & BERGENSTAMM 1891: Czech Republic, Bohemia, prb. Chodov [s. a. BRAUER & BERGENSTAMM 1894, rev. HERTING 1960] [in NHMW, coll. Bergenstamm, leg. R. v. Stein]. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [misid. as *Blepharidea vulgaris*, rev. HE] [in NHMW, coll. Bergenstamm]. – BILLUPS 1896: United Kingdom [s. a. BUCKLER 1895, prb. misid. as *Exorista vulgaris*] [numerous, leg. Mansbridge]. – WULP & MEJERE 1898: The Netherlands, Amsterdam [misid. as *Exorista agnata*, corr. MELJERE 1907, rev. HE, ZE] [1 ♂, 2 ♀ in ZMAN, leg. and det. J. C. H. de Meijere]. – FITCH 1903: United Kingdom, no locality [prb. misid. as *Exorista vulgaris*]. – SPARKE 1903: United Kingdom, London, Tooting [s. a. MORLEY 1906, prb. misid. as *Blepharidea vulgaris*] [leg. E. G. J. Sparke, det. C. Morley]. – MORLEY 1906: United Kingdom, Middlesex, Tottenham [prb. misid. as *Blepharidea vulgaris*] [leg. G. T. Gimingham, det. C. J. Wainwright]. – LEIGH 1908: United Kingdom, Manchester vic. [prb. misid. as *Blepharidea vulgaris*] [numerous, 1906–1907, leg. and det. H. S. Leigh]. – HEWITT 1907: United Kingdom, Manchester vic. [prb. misid. as ?*Exorista agnata*] [numerous larvae by dissection, 1907 and earlier, leg. and det. C. G. Hewitt, W. E. Collinge]. – DOBROVLYANSKI 1915: Ukraine, Prov. Kiev [1914, det. I. A. Porchinski]. – THOMPSON 1923: no locality. – LUNDBECK 1927: Denmark [det. W. Lundbeck]. – KRÖBER 1931: NW Germany, Bremen [det. O. Kröber]. – AUDCENT 1933: United Kingdom, Somerset, Portishead [in CMBK, leg. C. Bartlett, det. H. Audcent, rev. BE]. – AUDCENT 1942:

- United Kingdom, no locality [as *Phryxe nemea* and prb. misid. as *P. vulgaris*] [in BMNH]. – HAMM 1942: United Kingdom, Oxford [in OXUM, several years, leg. A. H. Hamm, det. C. J. Wainwright, rev. BE]. – PARMENTER 1953: United Kingdom, South Hampshire [1 ♂ in BMNH, 1933, leg. A. H. Sperring, det. L. Parmenter and/or E. C. M. Assis-Fonseca, rev. BE]. – HAMMOND & SMITH 1955: United Kingdom, Birmingham [numerous in BMNH, 1951, leg. G. B. Manly, H. E. Hammond, rev. BE]; United Kingdom, Manchester, Old Trafford [2 ♀ in MMUE, 1926, leg. J. R. Wilson, rev. BE]. – HERTING 1960: Germany, Berlin [2 ♂, 2 ♀ in SMNS, 1903, leg. K. Heyn, det. HE, rev. TS]. – FORD 1973: United Kingdom, Yorkshire, Rotherham [numerous, 1965, leg. and det. T. H. Ford]. – FORD 1976: United Kingdom, Lancashire, Carnforth [4 ♂, 4 ♀, 1974, leg. M. R. Shaw, det. T. H. Ford]. – ZIEGLER 1980: Germany, Hohendodeleben near Magdeburg [1978, leg. Elias, det. ZR]. – ZIEGLER 1984a: Germany, Sachsen-Anhalt, Magdeburg-Reform [1982, leg. Gerber]. – TSCHORSNIG 1990: Germany, prb. Hessen [1 ex. in MWNH, leg. Kirschbaum]. – FORD & SHAW 1991: France, Seine-Maritime [1 ♂, 1974, leg. G. Sircoulomb]; United Kingdom, Buckinghamshire [7 ♂, 9 ♀, 1979, leg. M. R. Shaw]; United Kingdom, Durham [2 ♂, 1981, leg. Dunn]; United Kingdom, Berkshire [1 ♂, 1 ♀, 1982, leg. B. T. Parson]; United Kingdom, Oxfordshire [1 ♂, 1980, leg. M. R. Britton]. – BELSHAW 1993: United Kingdom, many localities [in BMNH, CMBK, MMUE, WML, many collectors, det. BE]. – ROBERTSON & SHAW 2012: United Kingdom, Sussex, Portslade [1 ♀ in RSME, 2001, leg. A. R. Cronin]; United Kingdom, Cumbria, Witherslack [1 ♂ in RSME, 1991, leg. M. R. Shaw]. – Confirmation for R. Richet, 2014: France, Pas-de-Calais, Boulogne-sur-Mer [1 ♂, 6.VII.1987, leg. and det. R. Richet]. – pers. comm. T. Zeegers: The Netherlands, several localities [34 ♂, 15 ♀ in ZMAN, several collectors, det. ZE]. – New record: Germany, Nordrhein-Westfalen, Düsseldorf + Krefeld [5 ♂ in SMNS, 1967, 1969, leg. M. Boness, det. HE, rev. TS]
- Abraxas pantaria* Linnaeus. – PERNEK et al. 2016: Croatia, NP Krka, Skradin [1 ♂, 1 ♀, 2014, leg. M. Pernek, det. TS]
- Agriopis aurantiaria* Hübner. – DELUCCHI et al. 1974: Switzerland, Wallis, Simplon [1 ♀, 1969–1971, leg. J.-P. Aeschlimann, det. HE]. – ČAPEK & ČEPELÁK 1981: Slovakia, Sikenica [s. a. ČAPEK 1978] [1 ♂, 1970, leg. M. Čapek, det. J. Čepelák]. – IOBC-List 10: Germany, Schleswig-Holstein [1 ♂, leg. F. Heydemann, det. HE]. – FORD & SHAW 1991: France, Seine-et-Marne, Fontainebleau [s. a. IOBC-List 12] [1 ♀, 1989, leg. T. H. Ford, det. TS]. – BELSHAW 1993: United Kingdom, Berkshire, Wytham Wood [in OXUM (coll. G. Varley), det. BE]. – pers. comm. T. Zeegers: The Netherlands, Schoonlo, Drente [e. p., 2 ♀ in LEWA, 1981, det. ZE]
- Agriopis aurantiaria* Hübner (and/or *A. marginaria* Fabricius). – HERTING 1965: Germany, Nordrhein-Westfalen, Münsterland [1959, 1961, leg. and det. HE]
- Agriopis leucophaearia* Denis & Schiffermüller. – FORD et al. 2000: United Kingdom, Yorkshire, Sheffield [1 ♀ in RSME, 1993, leg. and det. T. H. Ford]
- Agriopis marginaria* Fabricius. – IOBC-List 12: Germany, prb. Schleswig-Holstein [1 ♀, leg. Rill, det. HE]
- Angerona prunaria* Linnaeus. – IOBC-List 4: Germany, Niedersachsen, Alfeld [1 ♀ in SMNS, 1959, leg. R. Hinz, det. HE, rev. TS]
- Alcis repandata* Linnaeus. – FORD & SHAW 1991: United Kingdom, Berkshire [host given with “?”, 2 ♀, 1980, leg. M. R. Britton, det. T. H. Ford]
- Bupalus piniaria* Linnaeus. – ČAPEK & ČEPELÁK 1970: Slovakia, Malacky [1 ♂, 1964, leg. M. Čapek, det. J. Čepelák]
- Campaea margaritaria* Linnaeus. – ROBERTSON & SHAW 2012: United Kingdom, Sussex, Ashdown Forest [1 ♂, 1 ♀ in RSME, 2007, leg. M. R. Shaw]
- Cidaria fulvata* Forster. – New record: Germany, Baden-Württemberg, Stuttgart [host given with “?”, 1 ♀ in SMNS, 10.VII.1879, leg. R. Steudel, det. TS]
- Colotois pennaria* Linnaeus. – ČAPEK & ČEPELÁK 1970: Slovakia, Čaradice [1963, leg. M. Čapek, det. J. Čepelák]. – ZIEGLER 1984a: Germany, Brandenburg, Königs Wusterhausen [1983, leg. J. Gelbrecht]. – IOBC-List 13: Serbia, Bukovik [s. a. GLAVENDEKIĆ 2010] [2 ♀, 1992, leg. M. Glavendekić, det. TS]
- Cyclophora linearia* Hübner. – IOBC-List 13: Germany, Sachsen, Erzgebirge, Altenberg [1 ♀, leg. M. Messing, det. TS]
- Ectropis crepuscularia* Denis & Schiffermüller. – IOBC-List 14: The Netherlands, Gelderland, Randwyk [1 ♀ in SMNS, 1997, leg. C. A. van Luidam, det. TS]
- Ennomos quercinaria* Hufnagel. – HUSSON 1956: Germany, Saarland, Saarbrücken [s. a. IOBC-List 1, HERTING 1960] [1954, leg. R. Husson, det. ME, rev. HE]
- Ennomos* sp. – BETZ & SCHWERTFEGGER 1971: Germany, Niedersachsen, Bramwald near Göttingen and/or Lehre near Braunschweig [s. a. IOBC-List 8] [2 ♀, 1963–1966, det. HE]
- Epirrita dilutata* Denis & Schiffermüller. – MEADE 1882: United Kingdom, no locality [prb. misid. as *Exorista vulgaris*] [leg. G. C. Bignell, det. R. H. Meade]. – FORD & SHAW 1991: United Kingdom, London [1 ♂, 2 ♀, 1978, leg. R. A. Softly, det. T. H. Ford]. – BELSHAW 1993: United Kingdom, Berkshire, Wytham Wood [in OXUM (coll. G. Varley), det. BE]. – TSCHORSNIG 1997a: Austria, Tirol, Innsbruck vic. [1 ♂ in TLMF, 1988, leg. Erlebach, det. TS]. – FORD et al. 2000: United Kingdom, Nottinghamshire, Budby [2 ♀ in RSME, 1993, leg. and det. T. H. Ford]. – ROBERTSON & SHAW 2012: United Kingdom, Huntingdonshire, Monks Wood NNR [1 ♂ in RSME, 2009, leg. M. R. Shaw]
- Epirrita* sp. – ROBERTSON & SHAW 2012: United Kingdom, Cumbria, Beetham [1 ♂, 1 ♀ in RSME, 2007, leg. M. R. Shaw]
- Erannis defoliaria* Clerck. – MEADE 1881: United Kingdom, prb. Stonehouse [prb. misid. as *Exorista vulgaris* (might also be *P. magnicornis*)] [leg. G. C. Bignell, det. R. H. Meade]. – BRISCHKE 1885: Poland, Gdańsk env. and/or Russia, Kaliningrad env. (= West- and East-Prussia) [leg. Brischke and/or R. Grentzenberg]. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [misid. as *Blepharidea vulgaris*, rev. HE] [in NHMW, coll. Bergenstamm]. – ESCHER-KÜNDIG 1909: prb. Switzerland [rev. HERTING 1960] [in ETHZ, leg. M. Standfuss]. – CARR 1935: United Kingdom, Nottinghamshire, Langford Moor near Newark [1 ♀, 1912, leg. J. W. Saunt, det. C. J. Wainwright]. – HERTING 1960: Germany, Niedersachsen, Hannover [1 ♂, 1 ♀ in SMNS, 1950, leg. R. Hinz, det. ME, rev. HE, TS]; Germany, no locality [in NHMW, coll. Winthem, det. HE]. – HERTING 1965: Germany, Nordrhein-Westfalen, Münsterland [(several ex. in SMNS), 1959–1961, leg. and det. HE]. – IOBC-List 10: Germany, Schleswig-Holstein [1 ♂, leg. F. Heydemann, det. HE]. – FORD & SHAW 1991: United Kingdom, Berkshire [1 ♀, 1980, leg. M. R. Britton, det. T. H. Ford]; United Kingdom, Cheshire [1 ♂, 1975, leg. M. R. Shaw, det. T. H. Ford]; United Kingdom, Kirkcudbrightshire [1 ♂, 1 ♀, 1975, leg. and det. T. H. Ford]. – BELSHAW 1993: United Kingdom, several localities [in BMNH, MMUE, OXUM, several collectors, det. BE]. – IOBC-List 13: Serbia, Bukovik [s. a. GLAVENDEKIĆ 2010] [1 ♂, 3 ♀, 1992, leg. M. Glavendekić, det. TS]; Sweden, “Rpl” [1 ♀, 1955, leg. Ringdahl, det. TS]. – GEORGIEV 2000c: Bulgaria, Kokalians [1 ♂, 1997]. – IOBC-List 14:

- The Netherlands, Ryswik + Randwyk [1 ♂, 2 ♀ in SMNS, 1997, leg. C. A. van Luidam, det. TS]; Serbia, V. silos + Bukovik [s. a. GLAVENDEKIĆ 2010] [2 ♂, 6 ♀, 1992, leg. M. Glavendekić, det. TS]. – LUTOVINOVAS 2012: Lithuania, Markučiai [1 ♂, 2006, det. E. Lutovinovas]. – ROBERTSON & SHAW 2012: United Kingdom, Stirlingshire, Mugdock Wood [4 ♂, 2 ♀ in RSME, 2002, leg. P. Summers]; United Kingdom, Fife, Lielowan Meadow [1 ♂, 1 ♀ in RSME, 2010, leg. G. B. Corbet]. – New record: Germany, Nordrhein-Westfalen, Langenfeld [1 ♂ in SMNS, 19.V.1971, leg. M. Boness, det. HE, rev. TS]
- Eupithecia lariciata* Freyer. – BRISCHKE 1885: Poland, Gdańsk env. and/or Russia, Kaliningrad env. (= West- and East-Prussia) [leg. Brischke and/or R. Grentzenberg]
- Geometra papilionaria* Linnaeus. – HERTING 1960: Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]. – BELSHAW 1993: United Kingdom, Hampshire, New Forest [in BMNH (coll. "Harw"), det. BE]
- Hydriomena impluviata* Denis & Schiffermüller. – BELSHAW 1993: United Kingdom, Lancashire, Southport [host given with "?", in MMUE, WML (coll. "CluW"), det. BE]
- Lycia hirtaria* Clerck. – HERTING 1960: Germany, prb. Niedersachsen [s. a. HERTING 1965] [leg. R. Hinz, det. HE]
- Macaria wauaria* Linnaeus. – WULP 1869: The Netherlands, Haarlem [prb. misid. as *Exorista fimbriata* = prb. *P. nemea* (based on the same misidentification of this species by Wulp in WEIJENBERG 1874)] [leg. W. J. Boogaard, det. F. M. van der Wulp]. – BRISCHKE 1885: Poland, Gdańsk env. and/or Russia, Kaliningrad env. (= West- and East-Prussia) [leg. Brischke and/or R. Grentzenberg]. – WULP & MEIJERE 1898: The Netherlands, Rotterdam [prb. misid. as *Exorista fimbriata* (see note above under WULP 1869)] [leg. C. Franssen]. – BELSHAW 1993: United Kingdom, London, Kensington + Cheshire, Hale [in BMNH (coll. "Roth", Wainwright), MMUE, det. BE]. – pers. comm. T. Zeegers: The Netherlands, no locality [1 ♀ in ZMAN, leg. W. J. Kabos, det. ZE]
- Operophtera brumata* Linnaeus. – HAMMOND & SMITH 1955: United Kingdom, Staffordshire, Wolverhampton [7 ♂, 1951, leg. K. G. V. Smith]. – PSCHORN-WALCHER & HERTING 1955: Switzerland, Bern, Biel/Bienne [2 ex., 1954, det. HE]. – ČAPEK & ČEPELÁK 1970: Slovakia, Čaradice [1 ♂, 1966, leg. M. Čapek, det. J. Čepelák, rev. HE]. – SECHSER 1970: France [low parasit., 1962–1964, leg. B. Sechser, det. ME]. – FORD 1976: United Kingdom, Derbyshire, Holmesfield [1 ♀ (small), 1973, leg. and det. T. H. Ford]. – TRENCHEV 1980b: Bulgaria, Plovdiv region [1976, leg. G. Trenchev]. – ČAPEK & ČEPELÁK 1981: Slovakia, Štúrovo [s. a. ČAPEK 1978] [1972, leg. M. Čapek, det. J. Čepelák]. – FORD & SHAW 1991: United Kingdom, Berkshire [1 ♀, 1978, leg. M. R. Shaw, det. T. H. Ford]. – FORD et al. 2000: United Kingdom, Yorkshire, Sheffield [1 ♀ in RSME, 1993, leg. and det. T. H. Ford]. – GEORGIEV 2000c: Bulgaria, Kokalians [1 ♂, 1998]. – GLAVENDEKIĆ 2010: Serbia, Bukovik + Boljetinska Reka [1985–2009, leg. M. Glavendekić]. – ROBERTSON & SHAW 2012: United Kingdom, Cumbria, Beetham [2 ♂, 1 ♀ in RSME, 2000, leg. M. R. Shaw]. – New record: Sweden, Öland [unpublished note of HE] [leg. S. Johansson, det. HE]
- Phigalia pilosaria* Denis & Schiffermüller. – HERTING 1965: Germany, Nordrhein-Westfalen, Münsterland [2 ex., 1959, leg. and det. HE]. – FORD & SHAW 1991: United Kingdom, Middlesex [1 ♀, 1980, leg. M. R. Britton, det. T. H. Ford]
- Geometridae sp. – RICHARDS 1940: United Kingdom, Berkshire, Slough [host on *Crataegus*]. – FANKHÄNEL 1961b: East Germany [host = *Operophtera brumata* and/or *Erannis* sp., 1957–1960, leg. H. Fankhänel, det. HE]. – FORD & SHAW 1991: Ireland, County Clare [1 ♀, 1971, leg. E. C. Pelham-Clinton, det. T. H. Ford]. – ROBERTSON & SHAW 2012: United Kingdom, Midlothian, Crichton [2 ♂ in RSME, 1979, leg. K. P. Bland]
- Lep. Hesperidae
Thymelicus sylvestris Poda. – New record: no locality (prb. Switzerland, Germany or Austria) [unpublished note of HE] [leg. H. Pschorn-Walcher, det. HE]
- Lep. Lasiocampidae
Lasiocampa quercus Linnaeus. – BELSHAW 1993: United Kingdom, Lancashire, Sandscale Dunes near Barrow + Merioneth, Aberdovey [in OXUM (coll. R. W. Watson), MMUE (coll. "NatL"), det. BE]
- Macrothylacia rubi* Linnaeus. – TSCHORSNIG 1990: Germany, Rheinland-Pfalz, Ingelheim [1 ♂ in MWNH, 1931, leg. Bode]
- Malacosoma neustria* Linnaeus. – KOVAČEVIĆ 1926: Croatia, Slavonia [s. a. KOVAČEVIĆ 1928] [2 ex., 1923–1924, leg. and det. Ž. Kovačević]. – ZONATI 1978: Bulgaria [cited from HUBENOV 1985]
- Lep. Lycaenidae
Favonius orientalis Murray. – SHIMA 1970b: Japan, Kyushu, Oita Pref., Mt. Okue [cited from SHIMA 1999]
- Favonius quercus* Linnaeus. – MORLEY 1906: United Kingdom, Kent, Wateringbury [misid. as *P. vulgaris*, rev. Belshaw (pers. comm.), s. a. EMDEN 1954] [4 ex. (material in BMNH), leg. E. Goodwin, det. C. J. Wainwright]. – HAMMOND & SMITH 1953: United Kingdom, Warwickshire, Austy Wood [1 ex., 1948, leg. H. E. Hammond]. – ČAPEK & ČEPELÁK 1970: Czech Republic, Lašt'any u Olomouca [2 ♀, 1960, leg. Kudla, det. J. Čepelák]; Slovakia, Štúrovo [3 ♀, 1959, 1969, det. J. Čepelák]. – THOMAS 1975: United Kingdom, Surrey, Wealden Clay [10 ex., 1971, leg. J. A. Thomas]. – ZIEGLER 1980: Germany, Sachsen-Anhalt, Huy near Halberstadt [1977, leg. Jung, det. ZR]. – FORD & SHAW 1991: United Kingdom, Suffolk [1 ♂, 2 ♀, 1985, leg. M. A. Hope, det. T. H. Ford]. – BELSHAW 1993: United Kingdom, Surrey, Fetcham + Berkshire, Wytham Wood [in BMNH, OXUM (coll. G. Varley), det. BE]. – FORD et al. 2000: United Kingdom, Norfolk, Thetford [1 ♀ in RSME, 1998, leg. G. Nobes, det. T. H. Ford]. – LUCIANO & ROVERSI 2001: Italy [no details]. – ROBERTSON & SHAW 2012: United Kingdom, Norfolk, Thetford [1 ♀ in RSME, 1997, leg. G. Nobes]; United Kingdom, Berkshire, Ascot, Silwood Park [2 ♂ in RSME, 2007, leg. M. R. Shaw]
- Satyrium pruni* Linnaeus. – ČAPEK & ČEPELÁK 1970: Czech Republic, Lašt'any u Olomouca [1 ♂, 1 ♀, 1960, leg. Kudla, det. J. Čepelák]. – Anonymous 1977: United Kingdom [1976, leg. L. D. Young]. – ZIEGLER 1987: Germany, Sachsen, Schlottwitz [1981, leg. Barkowski]. – FORD & SHAW 1991: Germany, Bayern, Solnhofen [s. a. IOBC-List 11] [3 ♂, 1 ♀, 1983, leg. M. R. Shaw, det. HE]; United Kingdom, Hampshire [1 ♀, 1986, leg. C. L. Wiskin, det. T. H. Ford]
- Satyrium w-album* Knoch. – CARR 1935: United Kingdom, Nottinghamshire, Foss-road near Widmerpool station [1 ♂, 1901, leg. J. W. Carr, det. C. J. Wainwright]. – BELSHAW 1993: United Kingdom [s. a. AUDCENT 1942]: United Kingdom, ?Farleigh + Berkshire, Ascot [in BMNH (coll. Parmenter, O. W. Richards), det. BE]. – HAGGETT 1994: United Kingdom, Norfolk [s. a. FORD et al. 2000] [1 ♀, 1993, leg. G. M. Hagggett, det. T. H. Ford, TS]. – FORD et al. 2000: United Kingdom, Norfolk, Thetford [4 ex. in RSME, 1997, leg. G. Nobes, det. T. H. Ford]. – ROBERTSON & SHAW 2012: United Kingdom, Norfolk, Hockham [1 ♂ in RSME, 1997, leg. G. Hagggett]
- Lep. Lymantriidae
Calliteara pudibunda Linnaeus. – FORD & SHAW 1991: United

- Kingdom, Hampshire [1 ♀, 1931, leg. T. E. D. Poore, det. T. H. Ford]
- Dicallomera fascelina* Linnaeus. – TSCHORSNIG 1990: Germany, prb. Hessen [1 ex. in MWNH, leg. Kirschbaum]
- Euproctis similis* Fuessly. – HAMMOND & SMITH 1953: United Kingdom, Warwickshire, Preston Bagot [1 ex., 1939, leg. H. E. Hammond]
- Lep. Noctuidae
- Abrostola asclepiadis* Denis & Schiffermüller. – LINDNER 1941: Germany, Berlin [misid. as *vulgaris*, rev. HERTING 1960] [9 ♀ in SMNS, leg. K. Heyn, rev. TS]. – IOBC-List 14: Austria, Oberösterreich, Schieferstein [1 ♀ in BIZL, 1934, leg. K. Kusdas, det. TS]. – New records: prb. Austria [unpublished note of HE] [leg. H. Malicky, det. HE]; Germany, Baden-Württemberg, Urach vic. [2 ♂, 1 ♀ in SMNS, leg. J. U. Meinecke, det. TS]
- Abrostola tripartita* Hufnagel. – SPERRING 1933a: United Kingdom, Sussex, Pulborough [e. p., in BMNH, 1933, leg. A. H. Sperring, det. C. J. Wainwright, rev. BE]. – HERTING 1960: prb. Austria or adjacent countries [in NHMW, coll. Mik, det. HE]. – BELSHAW 1993: United Kingdom, Hampshire, Basing + Lancashire, Lytham [in BMNH (coll. C. J. Wainwright, “WatW”), det. BE]
- Abrostola triplasia* Linnaeus. – SAAGER 1970: Germany, Lübeck [s. a. HERTING 1957b, IOBC-List 2] [1 ♂, 1952, leg. K. F. Marquardt, det. HE]. – pers. comm. T. Zeegers: The Netherlands, Rotterdam [2 ♂, 1 ♀, 1989, det. ZE]. – New record: The Netherlands, Geldermalsen [4 ♂, 4 ♀ in SMNS, X.1996/IV.–VII.1997, leg. C. A. van Luidam, det. TS]
- Acronicta psi* Linnaeus. – BELSHAW 1993: United Kingdom, Gloucestershire, Bristol [in BMNH (coll. “Fons”), det. BE]
- Agrochola helvola* Linnaeus. – HERTING 1960: Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]
- Amphipyra pyramidea* Linnaeus. – BELSHAW 1993: United Kingdom, Somerset, Clevedon [in CMBK (coll. “BirJ”), det. BE]
- Amphipyra tragopoginis* Clerck. – BELSHAW 1993: United Kingdom, Lancashire, Manchester [in MMUE, det. BE]
- Amphipyra* sp. – FORD & SHAW 1991: United Kingdom, Berkshire [host given with “?”, 1 ♂, leg. N. Hall, det. T. H. Ford]
- Anaplectoides prasina* Denis & Schiffermüller. – HERTING 1960: Germany, Niedersachsen, Solling [1 ♂ in SMNS, 1958, leg. R. Hinz, det. HE, rev. TS]
- Anarta trifolii* Hufnagel. – FORD 1976: United Kingdom, Devon, Sidmouth [1 ♂, 1 ♀, 1974/1975, leg. F. Harrison, det. T. H. Ford]
- Autographa gamma* Linnaeus. – HAMM 1942: United Kingdom, Oxford, Shotover [1 ♂, 2 ♀ in OXUM, 1924, leg. A. H. Hamm, det. C. J. Wainwright, rev. BE]. – IOBC-List 7: Germany, Nordrhein-Westfalen, Viersen-Dülken [1 ex., 1963, leg. R. Steudel, det. HE]. – DOCHKOVA 1972: North Bulgaria [true host = *Mamestra* and/or *Lacanobia* in a mixed rearing?, s. a. DOCHKOVA 1971 (cited from HUBENOV 1985)] [e. p., 1968, 1970, leg. B. Dochkova]. – FORD & SHAW 1991: United Kingdom, Cumbria [2 ♀, 1975/1976, leg. M. R. Shaw, det. T. H. Ford]; United Kingdom, Gwynedd [1 ♂, 1987, leg. and det. T. H. Ford]
- Autographa* sp. – pers. comm. T. Zeegers: The Netherlands, Zaandam [6 ♂, 8 ♀ in ZMAN, 1966, leg. Woudstra, det. ZE]
- Callopteria juvenina* Stoll. – HERTING 1960: Germany, no locality [numerous in DEIC, leg. W. Schwenke, det. HE]
- Cerapteryx graminis* Linnaeus. – pers. comm. T. Zeegers: The Netherlands, Kootwijk [1 ♀ in LEWA, 1987, leg. Y. Jongema, det. ZE]
- Conistra ligula* Esper. – BELSHAW 1993: United Kingdom, Berkshire, Slough [in BMNH (coll. O. W. Richards), det. BE]
- Cosmia pyralina* Denis & Schiffermüller. – KRÖBER 1931: Germany, Hamburg-Schiffbeck [det. O. Kröber]. – BELSHAW 1993: United Kingdom, Surrey, Esher [in MMUE (coll. “CluW”), det. BE]
- Cosmia trapezina* Linnaeus. – BRISCHKE 1885: Poland, Gdańsk env. and/or Russia, Kaliningrad env. (= West- and East-Prussia) [leg. Brischke and/or R. Grentzenberg]. – LUNDBECK 1927: Denmark, København [1 ♂, coll. J. C. Nielsen, det. W. Lundbeck, rev. HE]. – HERTING 1960: Germany, no locality [numerous in DEIC, leg. W. Schwenke, det. HE]. – HERTING 1965: Germany, Nordrhein-Westfalen, Münsterland [1961, leg. and det. HE]. – BELSHAW 1993: United Kingdom, Berkshire, Wytham Wood [in OXUM (coll. G. Varley), det. BE]. – LUCIANO & ROVERSI 2001: Italy [no details]
- Cucullia scrophulariae* Denis & Schiffermüller. – pers. comm. T. Zeegers: The Netherlands, Oudehorne [1 ♀ in ZMAN, 1993, det. ZE]
- Cucullia umbratica* Linnaeus. – New record: prb. Germany [2 ex. in SMNS, 1903, leg. K. Heyn, det. HE, rev. TS]
- Cucullia verbasci* Linnaeus. – BRETT 1939: United Kingdom, Kent, near East Malling [1 ♂ in BMNH, 1935, leg. G. A. Brett, det. O. W. Richards, rev. BE]. – HERTING 1960: Germany [leg. R. Hinz, det. HE]. – BELSHAW 1993: United Kingdom, Hertfordshire, Wormley +? “Wicken” [s. a. AUDCENT 1942] [in BMNH, det. BE]
- Diarsia brunnea* Denis & Schiffermüller. – IOBC-List 11: Germany, Niedersachsen, Einbeck [1 ♀ in SMNS, 1982, leg. R. Hinz, det. HE, rev. TS]
- Diarsia mendica* Fabricius. – HERTING 1960: Germany, Niedersachsen, Solling [1 ♂ in SMNS, 1958, leg. R. Hinz, det. HE, rev. TS]
- Euplexia lucipara* Linnaeus. – FORD & SHAW 1991: United Kingdom, Lancashire [host given with “?”, 2 ♂, 1 ♀, 1976, leg. M. R. Shaw, det. T. H. Ford]
- Hadena bicurris* Hufnagel. – RICHARDS 1936: United Kingdom, Buckinghamshire, Chalfont [host given with “?”, 1 ex. in BMNH, leg. T. P. Eagles, rev. BELSHAW 1993]. – KARL 1937: Poland, Stettin (= Szczecin) [leg. Noack, det. O. Karl]. – ELZINGA et al. 2007: The Netherlands, along Rhine and Waal [5 ♀, 2003, det. L. Sijstermans]. – pers. comm. T. Zeegers: The Netherlands, Wageningen [2 ♂, 1 ♀ in ZMAN, 1995, leg. F. van Alebeek, det. ZE]
- Hypena rostralis* Linnaeus. – HAMMOND & SMITH 1955: United Kingdom, Kent, Tunbridge Wells [1 ♀, 1953, leg. H. T. King]
- Lacanobia contigua* Denis & Schiffermüller. – HERTING 1960: Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]. – IOBC-List 11: Germany, Niedersachsen, Hils [1 ♂, 1 ♀ in SMNS, 1982, leg. R. Hinz, det. HE, rev. TS]
- Lacanobia oleracea* Linnaeus. – VILLENEUVE 1908a: prb. France [1 ex., 1904, det. J. Villeneuve]. – LUNDBECK 1927: Denmark [det. W. Lundbeck]. – DOCHKOVA 1971: North Bulgaria [cited from HUBENOV 1985] [1966–1970, leg. B. Dochkova]. – FORD 1973: United Kingdom, Derbyshire, Chesterfield [1 ♂, 1972, leg. B. Elliot, det. T. H. Ford]. – FORD 1976: United Kingdom, Kent, Chislehurst [2 ♂, 1 ♀, 1972/1973, leg. M. R. Shaw, det. T. H. Ford]. – IOBC-List 10: Germany, Niedersachsen, Einbeck [1 ♂, 1 ♀ in SMNS, 1974, leg. R. Hinz, det. HE, rev. TS]. – FORD & SHAW 1991: United Kingdom, Dorset [1 ♂, 2 ♀, 1987/1988, leg. M. M. Brooks, det. T. H. Ford]; United Kingdom, Pembrokehire [host given with “?”, 1 ♀, 1983, leg. A. N. B. Simpson, det. T. H. Ford]. – BELSHAW 1993: United Kingdom, Hampshire, Totton + Berkshire, Slough [s. a. AUDCENT 1942] [in BMNH (coll. “VarC”, O. W. Richards), det. BE]. – IOBC-List 12: Germany, Baden-Württemberg, Ingersheim [2 ♀, leg. K. Schrameyer, det. TS]

- Lacanobia suasa* Denis & Schiffermüller. – BELSHAW 1993: United Kingdom, Essex, Leytonstone [in CMBK, NMWC (coll. “PraH”), det. BE]
- Lenisa geminipuncta* Haworth. – pers. comm. T. Zeegers: The Netherlands, Amsterdam [2 ♂, 1 ♀ in ZMAN, leg. G. van der Meulen, 1939, det. ZE]
- Lithophane lamda* Fabricius. – HERTING 1960: prb. Germany [1 ♂, 1 ♀ in SMNS, 12.IX.1896, leg. K. Heyn, det. HE, rev. TS]
- Mamestra brassicae* Linnaeus. – FORD & SHAW 1991: United Kingdom, Yorkshire [4 ♂, 2 ♀, 1975/1976, leg. and det. T. H. Ford]
- Melanchnra persicariae* Linnaeus. – ROBINEAU-DESVOIDY 1863: France [as *Phryxe auro-cincta* (and as *Tlephusa noctuarum* = possibly *P. nemea*), s. a. HERTING 1974a] [numerous, leg. J. B. E. Bellier de la Chavignerie, Robineau-Desvoidy]. – MEADE 1882: United Kingdom, no locality [prb. misid. as *Exorista vulgaris*, s. a. BUCKLER 1891] [leg. G. C. Bignell, det. R. H. Meade]. – SCHWENKE 1957: Germany, Berlin [s. a. SCHWENKE 1958b] [36 ex., 1955, leg. W. Schwenke]. – IOBC-List 10: Germany, Niedersachsen, Einbeck [1 ♂, 1 ♀ in SMNS, 1968, leg. R. Hinz, det. HE, rev. TS]. – IOBC-List 11: Germany, Niedersachsen, Einbeck [7 ♂, 3 ♀ in SMNS, 1979, 1982, 1983, leg. R. Hinz, det. HE, rev. TS]. – BELSHAW 1993: United Kingdom, Staffordshire, Walsall + Lancashire, Lytham [in CMBK (coll. “Holm”), BMNH (coll. R. W. Watson), det. BE]. – FORD et al. 2000: United Kingdom, Derbyshire, Beeley Moor [1 ♀ in RSME, 1994/1995, leg. and det. T. H. Ford]. – IOBC-List 14: Switzerland, Thurgau, Lengwil [3 ♂, 2 ♀ in ETHZ, 1982, leg. E. Hafner, det. TS]
- Naenia typica* Linnaeus. – BRAUER & BERGENSTAMM 1894: no locality (prb. Poland or Germany) [rev. HERTING 1960] [numerous in NHMW, leg. Schummel (Winthem on label)]. – BILLUPS 1896: United Kingdom [s. a. BUCKLER 1895, prb. misid. as *Exorista vulgaris*] [several ex., leg. Mansbridge]. – IOBC-List 10: Germany, Schleswig-Holstein [1 ♂, leg. F. Heydemann, det. HE]. – IOBC-List 14: The Netherlands, Ryswik + Randwyk [2 ♂ in SMNS, 1998, leg. C. A. v. Luidam, det. TS]
- Noctua janthina* Denis & Schiffermüller. – ROBINEAU-DESVOIDY 1863: France [s. a. HERTING 1974a] [e. p., leg. J. B. E. Bellier de la Chavignerie]
- Noctua pronuba* Linnaeus. – IOBC-List 12: Germany, Baden-Württemberg, Schönbuch, Einsiedel [1 ♂, 1 ♀, leg. A. Steiner, det. TS]
- Orthosia cerasi* Fabricius. – MEADE 1881: United Kingdom, no locality [prb. misid. as *Exorista vulgaris*, s. a. BUCKLER 1893] [leg. G. C. Bignell, det. R. H. Meade]. – IOBC-List 12: Germany, prb. Schleswig-Holstein [1 ♂, leg. Rill, det. HE]. – FORD et al. 2000: United Kingdom, Argyll, Loch Arkaig [2 ♀ in RSME, 1995, leg. and det. T. H. Ford]
- Orthosia cruda* Denis & Schiffermüller. – KRÖBER 1931: Germany, Bremen [det. O. Kröber]. – LUCIANO & ROVERSI 2001: Italy [no details]
- Orthosia incerta* Hufnagel. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [misid. as *Parexorista brevifrons*, rev. HERTING 1960] [in NHMW]. – pers. comm. T. Zeegers: The Netherlands, Amsterdam [1 ♂, 1 ♀ in ZMAN, 1918, leg. Boon, det. ZE]
- Orthosia populeti* Fabricius. – MEADE 1882: United Kingdom, no locality [prb. misid. as *Exorista vulgaris*, s. a. BUCKLER 1893] [leg. G. C. Bignell, det. R. H. Meade]
- Phlogophora meticulosa* Linnaeus. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [misid. as *Blepharidea vulgaris*, rev. HERTING 1960] [in NHMW, leg. Rogenhofer]. – COLLINS 1926: United Kingdom, Oxfordshire [prb. 1925, several ex., leg. J. Collins]. – FORD 1973: United Kingdom, Cornwall, Looe [1 ♂, 2 ♀, 1964, leg. and det. T. H. Ford]. – FORD 1976: United Kingdom, Oxfordshire, Headington [2 ♀, 1973, leg. M. R. Shaw, det. T. H. Ford]. – BELSHAW 1993: United Kingdom, several localities [s. a. AUDCENT 1942] [in BMNH, CMBK, MMUE, OXUM, several collectors, det. BE]. – FORD et al. 2000: United Kingdom, Derbyshire, Moss Valley + Beeley Moor [s. a. IOBC-List 13] [25 ex. in RSME, 1992, 1993, leg. and det. T. H. Ford, rev. TS (1 ♂)]. – Identification for G. Krumm, 2009: Germany, Baden-Württemberg, Kaiserstuhl, Bötzingen [1 ♂ in SMNS, 25.I./20.II.2009, leg. G. Krumm, det. TS]. – http://www.diptera.info/forum/viewthread.php?forum_id=5&thread_id=6187: The Netherlands [3 ex., leg. and det. R. Heemskerk]. – New record: no locality (prb. France) [unpublished note of HE] [1 ♂ in OXUM (coll. Bigot), det. HE]
- Phlogophora scita* Hübner. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [rev. HERTING 1960] [in NHMW, leg. Rogenhofer]. – FRANZ 1989: Austria, Oberösterreich, Leinautal near Gmunden, Kaisertisch [leg. Mack, 1961, det. HE]. – IOBC-List 14: Germany, Baden-Württemberg, Schwäbische Alb, Urach vic. [1 ♂, 4 ♀ in SMNS, 2000, leg. H. Jüngling, det. TS]. – BARTSCH & TSCHORSNIG 2010: Germany, Baden-Württemberg, Nordschwarzwald, Erzgrube [5 ♂, 4 ♀ in SMNS, 1997/1998, leg. D. Bartsch, det. TS]. – New records: Germany, Baden-Württemberg, Urach [e. l., 1 ♂, 1 ♀ in SMNS, 20.XI.1967, leg. H. Jüngling, det. E. Lindner, rev. TS]; Germany, Hessen, Kassel [2 ♂, 2 ♀ in SMNS, 1966, leg. R. Hinz, det. HE, rev. TS]
- Polia nebulosa* Hufnagel. – IOBC-List 4: Germany, Niedersachsen, Einbeck [1 ♂ in SMNS, 1959, leg. R. Hinz, det. HE, rev. TS]. – IOBC-List 10: Germany, Niedersachsen, Alfeld [1 ♀ in SMNS, 1980, leg. R. Hinz, det. HE, rev. TS]. – IOBC-List 11: Germany, Niedersachsen, Einbeck [1 ♂ in SMNS, 1981, leg. R. Hinz, det. HE, rev. TS]
- Polychrysia moneta* Fabricius. – BELSHAW 1993: United Kingdom, no locality + Surrey [s. a. AUDCENT 1942] [in BMNH (coll. “StoN”, “CarD”), det. BE]
- Polymixis flavicincta* Denis & Schiffermüller. – MEADE 1881: United Kingdom, prb. Stonehouse [prb. misid. as *Exorista parens*, redetermined by MEADE 1892 as *Exorista vulgaris* var.] [leg. G. C. Bignell, det. R. H. Meade]. – BELSHAW 1993: United Kingdom [in BMNH (coll. C. J. Wainwright), det. BE]
- Plusiinae sp. – ROBERTSON & SHAW 2012: United Kingdom, Sussex, Tangmere [1 ♂ in RSME, 1997, leg. P. J. C. Russell]; Belgium, Liège, Stoumont [2 ♂ in RSME, 2003, leg. M. R. Shaw]
- Pyrrhia umbra* Hufnagel. – HERTING 1960: Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]
- Xestia triangulum* Hufnagel. – New record: Germany, Niedersachsen, Einbeck [1 ♀ in SMNS, 1963, leg. R. Hinz, det. HE, rev. TS]
- Noctuidae sp. – New record: prb. Germany [host = *Euplexia lucipara* Linnaeus or *Lacanobia contigua* Denis & Schiffermüller, 2 ♀ in SMNS, leg. R. Hinz, det. HE, rev. TS]

Lep. Nymphalidae

- Aglais urticae* Linnaeus. – HAMM 1942: United Kingdom, Oxford [5 ex. in OXUM, 1916, leg. A. H. Hamm, det. C. J. Wainwright, rev. BE]. – HAMMOND & SMITH 1953: United Kingdom, Birmingham [numerous, 1948, leg. H. E. Hammond]. – HAMMOND & SMITH 1955: United Kingdom, Cambridge, Wisbech [1 ♂, 1926, leg. J. R. Wilson]. – HERTING 1960: Germany, Baden-Württemberg, Berneck [2 ♂ in SMNS, 1896, leg. R. Steudel, det. J. Villeneuve, rev. HE]. – FORD 1973: United Kingdom, Yorkshire, Rotherham,

- Catcliffe [1 ♂, 1965, leg. and det. T. H. Ford]. – BELSHAW 1993: United Kingdom, no locality [in BMNH (coll. “BowE”), det. BE]. – FORD et al. 2000: United Kingdom, Hampshire, Monk Sherborne [1 ♀ in RSME, 1997, leg. W. Gilchrist, det. T. H. Ford]. – pers. comm. J. Pohjoismäki: Finland, Karelia borealis, Nurmes [s. a. PYÖRNILÄ 1976 (“pers. comm. L. Tiensuu”)] [1 ♂, 2 ♀ in MZHF, 1939, leg. A. Saarinen, det. J. Pohjoismäki]
- Araschnia levana* Linnaeus. – HERTING 1960: prb. Austria [in NHMW, leg. Egger, det. HE]
- Argynnis paphia* Linnaeus. – HERTING 1960: Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]
- Melitaea athalia* Rottemburg. – HERTING 1960: Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]. – BELSHAW 1993: United Kingdom, Suffolk, Ipswich [in BMNH (coll. C. J. Wainwright), det. BE]
- Nymphalis polychloros* Linnaeus. – KHITSOVA & ISAEVA 1986: Russia, Central Black Soil zone [1 ♂, 1 ♀, 1965, leg. G. A. Isaeva (according to pers. comm. S. P. Gaponov, 1992)]. – GAPONOV 2003: Russia, Voronezh region [2 ♂, 2 ♀, leg. and det. S. P. Gaponov (pers. comm. S. P. Gaponov, 1992)]
- Polygonia c-album* Linnaeus. – AUDCENT 1942: United Kingdom [unpublished list of K. G. Blair]
- Vanessa atalanta* Linnaeus. – AUDCENT 1933: United Kingdom, Gloucestershire, Painswick [leg. C. J. Watkins, det. H. Audcent]. – HERTING 1960: Germany [leg. R. Hinz, det. HE]. – FORD & SHAW 1991: United Kingdom, Cornwall [1 ♂, 1 ♀, 1976, leg. M. R. Shaw, det. T. H. Ford]
- Lep. Pieridae
- Anthocharis cardamines* Linnaeus. – HERTING 1960: Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]. – FORD & SHAW 1991: United Kingdom, Hampshire [3 ♂, 1 ♀, 1986–1988, leg. B. T. Parson, det. T. H. Ford]. – Identification for G. Badke, 2007: Germany, Nordrhein-Westfalen, Bad Driburg [4 ♂, 4 ♀ in SMNS, 2007(?), leg. G. Badke, det. TS]
- Aporia crataegi* Linnaeus. – HERTING 1960: prb. Austria or adjacent countries [in NHMW, det. HE]. – KOLOMIETS 1965: Russia, Tomsk region [e. l., 1962, leg. KO, det. KO and/or ST and/or ZM]. – KOLOMIETS 1977: Russia, Krasnoyarsk region [4 ♂, 1953, leg. and det. KO]. – FORD & SHAW 1991: France, Hérault Saint-Pons-de-Thomières [s. a. IOBC-List 11] [1 ♀, 1962, leg. M. R. Shaw, det. HE]
- Aporia hippia* Bremer. – SHIMA 1999: Japan, Honshu, Mt. Yatsugatake [det. SH]
- Colias palaeno* Linnaeus. – Identification for J. Vaňhara, 2013: Czech Republic, Bohemia, Šumava Mts., Mrtvý luh [1 ♂, 1 ♀, 2012, leg. K. Spitzer, det. TS]
- Gonepteryx rhanni* Linnaeus. – HERTING 1960: Germany, no locality [several ex. in DEIC, leg. W. Schwenke, det. HE]. – ZIEGLER 1987: Germany, Sachsen, Crostau [1983, leg. Barkowski]. – TÓTH 1988b: Hungary, Sár Hegy (Gyöngyös) [1 ♂, 1986, leg. and det. S. Tóth]. – FORD & SHAW 1991: United Kingdom, Hampshire [1 ♀, 1982, leg. B. T. Parson, det. T. H. Ford]. – BELSHAW 1993: United Kingdom, Sussex [s. a. AUDCENT 1942] [in BMNH (coll. “CraR”, “WILD”), det. BE]. – IOBC-List 14: Germany, Baden-Württemberg, Schwarzwald, W Neubulach [1 ♂ in SMNS, dissected from puparium, 1998, leg. C. Häuser, det. TS]
- Pieris brassicae* Linnaeus. – BRAUER & BERGENSTAMM 1894: Czech Republic, Bohemia, prb. Chodov [misid. as *Blepharidea vulgaris*, rev. HERTING 1960] [1 ex. in NHMW, leg. R. v. Stein]. – pers. comm. T. Zeegers: The Netherlands, Amerongen [e. l., 2 ♂ in LEWA, 1981, leg. F. Bink, det. ZE]; The Netherlands Oud-Valkevn [1 ♂ in LEWA, 1914, leg. J. Koornneef, det. ZE]
- Pieris rapae* Linnaeus. – BISSET 1938: United Kingdom, Berkshire, Slough [s. a. RICHARDS 1940] [1 ♂, 1 ♀, 1932–1934, coll. O. W. Richards]. – MOISEEVA 1975: Russia, Krasnoyarsk territory [1960–1970, leg. T. S. Moiseeva, det. ZM]
- Lep. Pterophoridae
- Agdistis meridionalis* Zeller. – ROBERTSON & SHAW 2012: United Kingdom, Dorset, Portland, Freshwater Bay [1 ♂ in RSME, 2000, leg. M. S. Parsons]
- Lep. Saturniidae
- Saturnia pavonia* Linnaeus. – BELSHAW 1993: United Kingdom, Cumbria, Devoke Water [in WML (coll. “LonA”), det. BE]
- Lep. Satyridae
- Lasiommata megera* Linnaeus. – BELSHAW 1993: United Kingdom, Berkshire, Slough [in BMNH (coll. O. W. Richards), det. BE]
- Pararge aegeria* Linnaeus. – IOBC-List 11: Germany, Niedersachsen, Alfeld [1 ♀ in SMNS, 1981, leg. R. Hinz, det. HE, rev. TS]. – FORD et al. 2000: United Kingdom, Nottinghamshire, Worksop [1 ♂, 1 ♀ in RSME, 1989, leg. M. C. White, det. T. H. Ford]
- Lep. Spingidae
- Sphinx ligustri* Linnaeus. – New record: Germany, Baden-Württemberg, Stuttgart [e. p., 1 ♀ in SMNS, 2.III.1961, leg. W. Schäfer, det. HE, rev. TS]
- Sphinx pinastri* Linnaeus. – BELSHAW 1993: United Kingdom, Surrey, Epsom [host given with “?”, in BMNH (coll. C. J. Wainwright), det. BE]
- Lep. Thyatiridae
- Habrosyne pyritoides* Hufnagel. – FORD et al. 2000: United Kingdom, Derbyshire, Church Gresley [1 ♂, 1 ♀ in RSME, 1992, leg. D. Budworth, det. T. H. Ford]
- Thyatira batis* Linnaeus. – ROSSI 1848: Austria, Wien [rev. BRAUER & BERGENSTAMM 1891, HERTING 1960] [in NHMW, leg. Dorfmeister, det. F. Rossi]. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [rev. HERTING 1960] [in NHMW, leg. Rogenhofer]. – RÖDER 1888: prb. Germany, no locality. – LUNDBECK 1927: Denmark [det. W. Lundbeck]. – IOBC-List 10: Germany, Niedersachsen, Einbeck [1 ♀ in SMNS, 1979, leg. R. Hinz, det. HE, rev. TS]. – IOBC-List 11: Germany, Niedersachsen, Einbeck [1 ♀ in SMNS, 1983, leg. R. Hinz, det. HE, rev. TS]. – BELSHAW 1993: United Kingdom, Somerset, Clevedon, + Hertfordshire, Harpenden [in CMBK (coll. “BirH”) + “coll. WalM”, det. BE]. – IOBC-List 13: Germany, Sachsen, Erzgebirge, Olbernhau [2 ♀, leg. M. Messing, det. TS]. – IOBC-List 14: The Netherlands, Hoenderloo [2 ♀ in SMNS, 1998, leg. C. A. v. Luidam, det. TS]. – HOFSSÄSS & TSCHORSNIG 2017: Germany, Baden-Württemberg, Ötisheim-Schönenberg [1 ♂ in SMNS, 2015, leg. K. Hofsäss, det. TS]. – Identification for F. Fritzer, 2001: Germany, Rheinland-Pfalz, Cochem a. d. Mosel [1 ♂, 2 ♀ in SMNS, 24.VI./23.–27.VIII.2001, leg. F. Fritzer, det. TS]
- Lep. Tortricidae
- Choristoneura murinana* Hübner. – SCHIMITSCHEK 1943: Czech Republic, Moravia, Scherowitz [s. a. SCHIMITSCHEK 1964, 1 ex. rev. HERTING 1960] [1941]. – KARCZEWSKI 1983: Poland, Kielce district [1980–1981, det. J. Karczewski]
- Ptycholoma lecheana* Linnaeus. – GEORGIEV 2000c: Bulgaria, Sofia [1 ♀, 1998]
- Tortrix viridana* Linnaeus. – SCHIMITSCHEK 1962: Germany, Niedersachsen, Hannoversch Münden [in FZIG, 1960, leg. Gäbel, det. ME]. – BETZ & SCHWERTDFEGER 1970: Germany, Niedersachsen, Lehre near Braunschweig [s. a.

- IOBC-List 8] [1 ♀, 1965, 1966, det. HE]. – DELRIO et al. 1988: Italy, Sardinia, Marghine [s. a. IOBC-List 11, LUCIANO & ROVERSI 2001] [leg. P. Luciano, det. HE (1 ♀)]. – KHITSOVA 1975: Russia, Central Black Soil zone [cited from KHITSOVA & ISAEVA 1986]
- Zeiraphera griseana* Hübner. – DELUCCHI et al. 1974: Switzerland, Wallis, Goms [s. a. DELUCCHI 1982] [1 ♀, 1969–1971, leg. J.-P. Aeschlimann, det. HE]
- Tortricidae sp. – BRISCHKE 1885: Poland, Gdańsk env. and/or Russia, Kaliningrad env. (= West- and East-Prussia) [leg. Brischke and/or R. Grentzenberg]. – http://www.diptera.info/forum/viewthread.php?forum_id=5&thread_id=6187: The Netherlands [1 ♀, 2007, leg. R. Heemskerck, det. ZE]
- Lep. Yponomeutidae
- Yponomeuta padella* Linnaeus. – FRIESE 1963: Germany, Berlin [reared by DEI, det. HE]
- Yponomeuta* sp. – BELSHAW 1993: United Kingdom, London, Mill Hill [in BMNH, det. BE]. – pers. comm. T. Zeegers: The Netherlands, Amsterdam [host on *Evonymus*, 2 ♂, 1 ♀ in ZMAN, 1918, det. ZE]
- Lep. Zygaenidae
- Zygaena filipendulae* Linnaeus. – TREMEWAN 1985: United Kingdom [no details (= record of AUDCENT 1942?)]. – BELSHAW 1993: United Kingdom, no locality [s. a. AUDCENT 1942] [in BMNH (coll. “StoN”), det. BE]. – Identification for S. S. Stanković, 2016: Serbia, Vlasina Lake [1 ♂, 2012, leg. V. Žikić, det. TS]
- Zygaena loti* Denis & Schiffermüller. – FORD et al. 2000: United Kingdom, Tiroran, Isle of Mull [1 ♂ in RSME, 1995, leg. R. Leverton, det. T. H. Ford]
- Zygaena* sp. [*Z. loniceræ* and/or *filipendulae*]. – CARPENTER 1937: United Kingdom, several localities [1929–1930, leg. H. R. Hewer, det. D. Aubertin]
- Phryxe prima* (Brauer & Bergenstamm, 1889)**
[other combination: *Ceratochaeta*]
- Lep. Lymantriidae
- Lymantria dispar* Linnaeus. – CONSTANTINEANU & CONSTANTINEANU 1994: Southern Romania [s. a. CONSTANTINEANU & CONSTANTINEANU 1983] [prb. misid.] [1977–1990, det. J. Čepelák]
- Lep. Papilionidae
- Papilio machaon* Linnaeus. – RICHTER 1995a: Uzbekistan, Kandysay [atypical host, confused?] [s. a. RICHTER 1995b] [5 ♂, 3 ♀, 1984, leg. Kreytsberg, det. RI]
- Lep. Psychidae
- Megalophanes viciella* Denis & Schiffermüller. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [rev. HERTING 1960, questionable host] [in NHMW, coll. Bergenstamm]
- Lep. Thyatiridae
- Tethea* or Denis & Schiffermüller. – ČAPEK 1961a: Slovakia, Gabčíkovo [unusual host, s. a. ČAPEK & ČEPELÁK 1970] [1959, leg. M. Čapek, det. HE]
- Lep. Zygaenidae
- Zygaena aisha* Naumann & Naumann. – ROBERTSON & SHAW 2012: Iran, Kermān, Baft, Darb-e-Behesh [9 ♂, 7 ♀ in RSME, 2002, leg. W. G. Tremewan, A. Hofmann]
- Zygaena angelicae* Ochseneimer. – KARCZEWSKI & DĄBROWSKI 1973: Poland [1961–1971, det. J. Karczewski]. – New record: Germany, Bayern, Wolfratshausen [1 ♂ in SMNS (coll. E. O. Engel), VI./VII.1922, det. J. Villeneuve, rev. HE, TS]
- Zygaena carniolica* Scopoli. – HERTING 1960: prb. Germany [misid. as *Phryxe palesioidea* in MESNIL 1954] [2 ♂, 3 ♀ in SMNS (coll. E. O. Engel), leg. H. Burgeff, det. HE, rev. TS]; Germany, Baden-Württemberg, Blaubeuren [1 ♂ in SMNS, 1934, leg. Wendler, det. HE, rev. TS]. – KARCZEWSKI & DĄBROWSKI 1973: Poland [1961–1971, det. J. Karczewski]. – TREMEWAN 1976: Iran, Kendeven [s. a. TREMEWAN 1977] [3 ex., 1976, leg. W. G. Tremewan, det. R. W. Crosskey]. – IOBC-List 9: Germany, Baden-Württemberg, Bad Überkingen, Michelberg [1 ♂, 3 ♀ in ZFMK, 1 ♂, 1 ♀ in SMNS, leg. C. Naumann, 1964, det. HE, rev. TS]. – Identification for J. Ziegler, 1989: Bulgaria [1 ♂]. – RICHTER & EFETOV 1992: Ukraine, Crimea, Karauloba [s. a. RICHTER 1996] [2 ♂, 1989, leg. K. A. Efetov, det. RI]. – TSCHORSNIG & HERTING 2005: Austria, Croatia, Bilje [2 ♂ in TLMF, UBKW, 1872, leg. Wachtl]. – MÜCKSTEIN et al. 2007: Czech Republic, Bohemia, Květná near Litomyšl [1 ♀, 1998, leg. B. Mocek, det. TS]. – New records: prb. Austria [unpublished note of HE] [leg. H. Malicky, det. HE]; Germany, “Beersfeld”? [1 ♂ in SMNS, 25.VI.1949, det. TS]
- Zygaena cocandica* Erschov. – IOBC-List 14: Uzbekistan, Hissar [s. a. ROBERTSON & SHAW 2012] [3 ♀ in SMNS, 1 ♀ in RSME, 1995, leg. A. Hofmann, det. TS]
- Zygaena cuvieri* Boisduval. – FORD et al. 2000: Turkey, Adana, Saimbeyli [s. a. IOBC-List 12] [3 ♂ in RSME, 1989, leg. W. G. Tremewan, det. TS]. – ROBERTSON & SHAW 2012: Iran, Lorestan, Dorud E [1 ♂, 1 ♀ in RSME, 1997/1998, leg. A. Hofmann]
- Zygaena fausta* Linnaeus. – XAMBEU 1905: France, Pyrénées-Orientales [misid. as *Exorista aristella*, rev. VILLENEUVE 1908a, s. a. XAMBEU 1907, VILLENEUVE 1916] [leg. V. Xambeu]. – IOBC-List 11: Germany, Baden-Württemberg, Eierbachtal near Pfullingen [4 puparia, 1964, leg. C. Naumann, det. HE]. – New record: prb. Germany [1 ♀ in SMNS (coll. E. O. Engel), leg. H. Burgeff, det. TS]
- Zygaena filipendulae* Linnaeus. – BRAUER & BERGENSTAMM 1894: Austria, Oberösterreich, Steyr [misid. as *Blepharidea vulgaris*, rev. HERTING 1960] [in NHMW, leg. Rogenhofer]. – IOBC-List 11: Germany, Baden-Württemberg, Schwäbische Alb, Talheim + Thanheim + Gerkingen [14 ♂, 6 ♀ in ZFMK, 4 ♂, 2 ♀ in SMNS, 1963, leg. C. Naumann, det. HE, rev. TS]. – RICHTER & EFETOV 1992: Ukraine, Crimea, Simferopol [s. a. RICHTER 1996] [1 ♀, 1985, leg. K. A. Efetov, det. RI]. – ŽIKIĆ et al. 2013: Serbia, Sićevo Gorge [misid. as *P. nemea* (rev. TS, after photos sent by S. Stanković)] [1 ♂, 1 ♀, 2012]. – New record: Germany, Baden-Württemberg, Stuttgart-Rohr [2 ♀ in SMNS, 8.VII.1963, leg. W. Schäfer, det. HE, rev. TS]
- Zygaena graslini* Lederer. – FORD & SHAW 1991: Lebanon, Beirut, Hazimiyé [s. a. IOBC-List 11, misid. as *P. nemea* in LARSEN 1980 and in part also in FORD & SHAW 1991] [1 ♀, 1974, leg. T. B. Larsen, det. HE]
- Zygaena haematina* Kollar. – ROBERTSON & SHAW 2012: Iran, Kuhguliye-va-Boyer-Ahmad+ Esfahan [7 ♂, 7 ♀ in RSME, 1997, 2001, 2002, 2009, leg. W. G. Tremewan, A. Hofmann, P. Kautt (2 ♂, 2 ♀ det. TS)]
- Zygaena loniceræ* Scheven. – ROBERTSON & SHAW 2012: Italy, Potenza, Monte Pollino, Serra Capellino, Voscari [5 ♂ in RSME, 2003, leg. W. G. Tremewan]
- Zygaena magiana* Staudinger. – IOBC-List 11: Tadzhikistan, Hissar Mts., Anzob pass [1 ♂ in SMNS, 1 ♀ in ZFMK, 1987, leg. Keil, det. HE, rev. TS]
- Zygaena manlia* Lederer. – ROBERTSON & SHAW 2012: Iran, Balutchestan, Kuh-e Taftan W, Jam Chin vic. [1 ♂ in RSME, 2004, leg. A. Hofmann]
- Zygaena nocturna* Ebert. – ROBERTSON & SHAW 2012: Iran, Fars, Eqlid W, via Gardaneh Timur Gun [2 ♂, 1 ♀ in

- RSME, 2002, leg. W. G. Tremewan, det. D. M. Robertson (1 ♂ rev. TS)]; Iran, Kuhguliye-va-Boyer-Ahmad, Gardaneh Meymand [2 ♂ in RSME, 1999, 2000, leg. A. Hofmann]
- Zygaena nukshanensis* Koch. – ROBERTSON & SHAW 2012: Afghanistan, Panjshir, Kurbitab E [3 ♂, 1 ♀ in RSME, 2007, leg. A. Hofmann]
- Zygaena punctum* Ochsenheimer. – HOLIK 1937: Czech Republic, Moravia, Pollauer Berge (= Pavlovské vrchy) [numerous, 1935, 1936, leg. O. Holik, det. M. P. Riedel, rev. HE (1 ♂ in coll. M. P. Riedel)]. – RICHTER & EFETOV 1992: Ukraine, Crimea, Veseloe, Sudakskii distr. [s. a. RICHTER 1996] [1 ♀, 1989, leg. K. A. Efetov, det. RI]
- Zygaena seitzi* Reiss. – ROBERTSON & SHAW 2012: Iran, Esfahan, Semirom vic. [1 ♂ in RSME, 1999, leg. A. Hofmann]. – Identification for A. Hofmann, 2015: Iran, Esfahan, Semirom vic., Kuh-e Behrouz [3 ♂, 29.V.2013, leg. A. Hofmann, det. TS]
- Zygaena sogdiana* Erschov. – IOBC-List 11: Uzbekistan, 90 km NE Tashkent, Chatkal Mts. [1 ♂, 1 ♀ in ZFMK, 1988, leg. Keil, det. HE, rev. TS]. – IOBC-List 14: Uzbekistan, Tshimgan + Aksakata vic. [6 ♀ in SMNS, 1995, leg. A. Hofmann, det. TS]
- Zygaena* sp. – Identification for A. Whittington, 2000: Germany, Baden-Württemberg, Murr [1 ♂, 1 ♀ in RSME, 23. + 27.VII.1907, leg. J. Hermann, det. TS]. – New records: Germany, Baden-Württemberg, Schwäbische Alb [3 ♂ in SMNS, VII.1935, leg. Dieterich, det. TS]; prb Germany [10 ♂, 1 ♀ in SMNS (coll. E. O. Engel), leg. H. Burgeff, det. TS]
- Zygaena angelicae* Ochsenheimer. – ČEPELÁK 1952: Czech Republic [misid. as *Blepharidopsis nemea*, rev. VAÑHARA et al. 2009] [leg. Adámek, det. J. Čepelák]
- Zygaena fausta* Linnaeus. – VILLENEUVE 1916: France, Seine-et-Marne, Montereau [s. a. STEIN 1924] [1915, leg. M. P. Dumée, det. J. Villeneuve]
- Zygaena favonia* Freyer. – IOBC-List 12: Algeria, Marcouna [2 ♀, 1982, leg. A. Hofmann, det. TS]
- Zygaena filipendulae* Linnaeus. – VILLENEUVE 1916: France, Seine-et-Marne, Montereau [several ex., leg. M. P. Dumée, det. J. Villeneuve]
- Zygaena lavandulae* Esper. – IOBC-List 10: Spain, Malaga [38 ex., leg. U. Eitschberger, det. HE]
- Zygaena occitanica* Villers. – RABAUD 1912: Southern France [prb. misid. as *Blepharomyia pagana*, s. a. RABAUD 1916] [leg. É. Rabaud, det. J. Villeneuve]. – IOBC-List 10: Spain, Malaga [2 ex., leg. U. Eitschberger, det. HE]. – IOBC-List 12: Spain, Alicante, Villajoyosa [1 ♂, 1989, leg. A. Hofmann, det. TS]
- Zygaena punctum* Ochsenheimer. – IOBC-List 9: Austria, Burgenland, Hackelsberg near Jois [2 ♂, 2 ♀ in ZFMK (coll. C. Naumann), 1977, leg. H. and R. Holzinger, det. HE, rev. TS]
- Zygaena sarpedon* Hübner. – IOBC-List 13: Spain, Castellón, Vall de Uxo [1 ♀, 1991, leg. A. Hofmann, det. TS]. – ROBERTSON & SHAW 2012: Spain, Alicante, Javea [2 ♂ in RSME, 1997, leg. A. Hofmann, det. TS]
- Zygaena transalpina* Esper. – IOBC-List 9: Italy, Genova, Righi Mts [1 ♂, 1 ♀ in ZFMK, 1963, leg. C. Naumann, det. HE, rev. TS]

***Phryxe semicaudata* Herting, 1959**

Lep. Lymantriidae

- Lymantria dispar* Linnaeus. – CERRETTI & TSCHORSNIG 2010: Italy, Toscana, Firenze prov., Vallombrosa [host prb. wrong] [3 ♂ in MZUF, 1882, det. CR]

Lep. Thaumetopoeidae

- Thaumetopoea processionea* Linnaeus. – RONDANI 1874b: Italy [prb. misid as *Tricholyga caudata* (1 ♂ of *P. semicaudata* – without host – misid. by Rondani as *T. caudata* is stored in NHMW, rev. HE)] [leg. and det. C. Rondani]. – FAGGIOLI 1932: Italy, Emilia-Romagna, Bologna env. [prb. misid. as *Ceratochaeta caudata*] [leg. D. Faggioli, det. J. Villeneuve]. – HERTING 1959: Austria, Niederösterreich, Hainburg an der Donau [2 ex. in NHMW, 1891, coll. Mik]. – DISSESCU & CEIANU 1968: Romania, Visterna + Caugagia valley + Cerhat [23 ♂, 27 ♀, 1961–1963]. – IOBC-List 11: Italy, Firenze, Tavarnelle [2 ♂, 3 ♀, leg. P. Giunchi, det. TS]. – TSCHORSNIG & HERTING 2005: Austria, Niederösterreich, Hainburg an der Donau [42 ex. in TLMF, SMNS, 1889, 1891, leg. Wachtl]; Austria, Niederösterreich, Mödling [1 ♀ in TLMF, 1883, leg. Wachtl]; Czech Republic, Moravia, Feldsberg (= Valtice) [4 ♂ in TLMF, SMNS, 1906, leg. Wachtl]. – CERRETTI & TSCHORSNIG 2010: Italy, Liguria, Genova prov., Ambrorzasco [1 ♂ in MSNG, 1912/1913, leg. Mantero, det. CR]

***Phryxe setifacies* (Villeneuve, 1910)**

[other combination: *Ceratochaeta*]

Lep. Zygaenidae

- Zygaena algira* Boisduval. – IOBC-List 12: Morocco, Moyen-Atlas + Anti-Atlas [3 ♂, 2 ♀, 1983, 1989, leg. A. Hofmann, det. TS]
- Zygaena alluaudi* Oberthür. – IOBC-List 11: Morocco, Haut-Atlas, S Tizi n'Test [2 ♀, leg. W. Uebel, det. HE]; Morocco, Haut-Atlas, Tizi n'Test [1 ♀ in ZFMK, 1982, leg. C. Naumann, det. HE, rev. TS]

***Phryxe tenebrata* Herting, 1977**

Lep. Geometridae

- Lycia isabellae* Harrison. – KENIS et al. 2005: Switzerland, Wallis, Randa + Nufenen Pass + Zinal [s. a. IOBC-List 13] [72 ex., 1992–1994, leg. M. Kenis, det. TS (5 ♂, 3 ♀)]

***Phryxe unicolor* (Villeneuve, 1908)**

Lep. Geometridae

- Abraxas pantaria* Linnaeus. – FORD et al. 2000: Portugal, Setúbal, St. André [1 ♀ in RSME, 1996/1997, leg. C. W. Plant, det. TS]. – IOBC-List 14: Spain, Barcelona, Tordera + Girona, Riudarenes [5 ♂, 8 ♀ (9 ex. in SMNS), 1997, leg. J. Pujade, det. TS]

***Phryxe vulgaris* (Fallén, 1810)**

[*athaliae* Robineau-Desvoidy, *inclinata* Macquart, *miniata* Robineau-Desvoidy, *pieridis* Robineau-Desvoidy, *prominens* Meigen, *setigera* Brauer & Bergenstamm, *sororella* Robineau-Desvoidy, *vanessae* Robineau-Desvoidy; other combinations: *Blepharidea*, *Exorista*, *Tachina*, *Tricholiga*, *Zenillia*]

Col. Curculionidae

- Neoglanis salviae* Schrank. – MELLINI 1960b: Italy, Emilia-Romagna, Bologna env. [atypical host] [1959, leg. E. Mellini, det. HE]

Hym. Diprionidae

- Diprion pini* Linnaeus. – AUDCENT 1942: United Kingdom [prb. misid. or host confused] [unpublished lists of K. G. Blair and R. L. Coe]
- Diprion* sp. – GYÖRFI 1957: Hungary [prb. misid.]
- Neodiprion sertifer* Geoffroy. – SCHÖNWIESE 1935: Austria, Kärnten, Feldkirchen [s. a. SCHIMITSCHEK 1936a, 1964, prb. misid., det. J. Fahringer]. – BELSHAW 1993: United Kingdom, Surrey, Chobham Common [atypical host, confused?] [in BMNH (coll. "HalA"), det. BE]

Hym. Tenthredinidae

Pachynematus clitellatus Serville. – IOBC-List 12: Germany, Hessen, Gießen vic. [1 ♀ in SMNS, 1988, leg. H. Weiffenbach, det. TS]

Lep. Arctiidae

Arctia caja Linnaeus. – AUDCENT 1942: United Kingdom [“list of P. A. H. Muschamp”]

Callimorpha dominula Linnaeus. – BELSHAW 1993: United Kingdom, Pembrokeshire, Trewayne Beach [in NMWC (coll. “HorG”), det. BE]

Coscinia striata Linnaeus. – AUDCENT 1942: United Kingdom [unpublished list of K. G. Blair]

Diacrisia sannio Linnaeus. – GAPONOV & TSURIKOV 1989: Russia, Central Black Soil zone [leg. S. P. Gaponov (according to pers. comm. S. P. Gaponov, 1992)]. – New record: Germany, Baden-Württemberg, Pfinztal (W Pforzheim) [1 ♀ in SMNS, VIII.1974, leg. O. Pospischil, det. TS]

Phragmatobia fuliginosa Linnaeus. – HAMM 1942: United Kingdom, Oxford [in OXUM, 1927, leg. A. H. Hamm, det. C. J. Wainwright, rev. BELSHAW 1993]. – pers. comm. J. Pohjoismäki: Finland, Alandia, Marienhamina [1 ♀ in MZHF, 1943, leg. E. A. Hellman, det. J. Pohjoismäki]

Rhyparia purpurata Linnaeus. – KRÖBER 1910: Germany, Hamburg vic. [possibly misid.] [det. O. Kröber]

Spilosoma lubricipeda Linnaeus. – ČAPEK & ČEPELÁK 1970: Slovakia, Štúrovo [1 ♀, 1954, leg. Kudla, det. J. Čepelák]

Tyria jacobaeae Linnaeus. – BILLUPS 1896: United Kingdom, no locality [ident. not confirmed] [leg. H. Williams]

Lep. Crambidae

Evergestis extimalis Scopoli. – WULP 1863: The Netherlands [or misid. = *P. magnicornis*?] [leg. van Eyndhoven, det. F. M. van der Wulp]. – SAKHAROV 1914: Russia, Prov. Astrakhan [1912–1913, det. I. A. Porchinski]. – FORD & SHAW 1991: United Kingdom, Essex [tachinid ident. uncertain, 1 ♀, 1974/1975, leg. and det. E. C. Pelham-Clinton]

Evergestis forficalis Linnaeus. – RICHARDS 1940: United Kingdom, Berkshire, Slough. – New record: Germany, Baden-Württemberg, Stuttgart [1 ♀ in SMNS, leg. R. Steudel, det. TS]

Pleuroptya ruralis Scopoli. – KHITSOVA 1975: Russia, Central Black Soil zone [cited from KHITSOVA & ISAEVA 1986] [2 ex., 1970]

Lep. Drepanidae

Drepana curvatula Borkhausen. – ESCHER-KÜNDIG 1909: Switzerland [rev. HERTING 1960] [in ETHZ, leg. M. Standfuss]

Lep. Geometridae

Agriopsis aurantiaria Hübner. – ČAPEK & ČEPELÁK 1981: Slovakia, Sikenica [1 ♂, 1973, leg. M. Čapek, det. J. Čepelák]

Agriopsis marginaria Fabricius. – GLAVENDEKIĆ 2000b: Serbia [1985–1999, leg. M. Glavendekić]

Bupalus piniaria Linnaeus. – ENGEL 1942: Germany, Sachsen-Anhalt, Colbitz [ex material dug out from the soil, ident. not confirmed, = possibly misid. *P. erythrostoma* from the host *Sphinx pinastri*] [1936–1937, leg. (and det.?) H. Engel]. – SCHWERTFEGER 1952: Germany, Brandenburg [see Remark under ENGEL 1942] [1 ex., 1934–1945]. – SCHIMITSCHEK 1964: Czech Republic, Bohemia, Milowitz (= Milovice) [see Remark under ENGEL 1942] [25 ex., 1943, det. E. O. Engel]

Cabera exanthemata Scopoli. – AUDCENT 1942: United Kingdom [unpublished list of K. G. Blair]

Colotois pennaria Linnaeus. – ČAPEK 1961a: Slovakia, Štúrovo

[1953–1958, leg. M. Čapek, det. ME]

Epirrhoe galiata Denis & Schiffermüller. – ROBERTSON & SHAW 2012: United Kingdom, Devon, Dawlish Warren NNR [1 ♂ in RSME, 2004, leg. M. R. Shaw]

Erannis defoliaria Clerck. – ESCHER-KÜNDIG 1909: prb. Switzerland [rev. HERTING 1960] [in ETHZ, leg. M. Standfuss]. – NIELSEN 1913a: Denmark [possibly misid. = *Blondelia nigripes* because comparable material reared from other hosts in ZMUC was misid. as such] [leg. and det. J. C. Nielsen]. – HADERSOLD 1939: Germany, Niedersachsen, Stade, Riensförde [1 ex., 1932, det. M. P. Riedel]. – GYÖRFI 1949: Hungary, Bükk Mountains [1938–1941, leg. J. Györfi]. – GANCHEV 1977: Bulgaria [s. a. MAMUN 1978 (both cited from HUBENOV 1985)]

Eulithis populata Linnaeus. – KRAMER 1910: Germany, Sachsen, Oberlausitz, Rachlau [s. a. KRAMER 1911] [leg. K. T. Schütze, det. H. Kramer]. – HERTING 1962: Sweden, Dalarna, Grövelsjön [in MZLU, leg. F. Nordström, det. HE]

Eupithecia innotata Hufnagel. – NIELSEN 1913a: Denmark, Tisvilde [1 ex., 1912, leg. and det. J. C. Nielsen rev. HE]

Gandaritis pyraliata Denis & Schiffermüller. – BELSHAW 1993: United Kingdom, Aberdeen, Braemar [in BMNH (coll. C. J. Wainwright), det. BE]

Hemithea aestivaria Hübner. – KRÖBER 1910: Germany, Hamburg vic. [det. O. Kröber]

Hypomecis punctinalis Scopoli. – AUDCENT 1942: United Kingdom [det. H. Audcent]. – HERTING 1960: Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]. – KOLOMIETS & ARTAMONOV 1985: Russia, Siberia [no details]

Isturgia limbaria Fabricius. – New record: Germany, Hessen, Eschwege [1 ♀ in SMNS (“R 467”), 1963, leg. R. Hinz, det. HE, rev. TS]

Larentia clavaria Haworth. – MEADE 1881: United Kingdom, prb. Stonehouse [or misid. = *P. nemea*?] [leg. G. C. Bignell, det. R. H. Meade]

Lycia alpina Sulzer. – ESCHER-KÜNDIG 1909 [in ETHZ (material lost?), leg. J. L. Cafilisch]. – JÜNGLING & TSCHORSNIG 2006: Switzerland, Wallis, Simplonpass [7 ♂, 11 ♀ in SMNS, 1998/1999, 2000, leg. H. Jüngling, det. TS]

Lycia florentina Stefanelli. – CERRETTI & TSCHORSNIG 2010: Italy, Emilia-Romagna, Crespellano [6 ♂, 4 ♀, leg. E. Mellini, det. HE]

Lycia hirtaria Clerck. – BORISOVA 1954: Russia, Southern Ural region [det. ST and/or ZM]. – TRENCHÉV 1980b: Bulgaria, Plovdiv region [1976, leg. G. Trenchéev]. – IOBC-List 13: Spain, Prov. Jaén, Sierra de Cazorla [2 ♂, 4 ♀, 1991/1992, leg. S. L. Yela, det. TS]. – FORD et al. 2000: France, Var, 8 km N Frejus [s. a. IOBC-List 12] [1 ♂, 1 ♀, 1991/1992, leg. T. H. Ford, det. TS]. – New record: Austria, locality illegible [1 ♀ in TLMF, 13.VI.1966, prb. leg. Schreier, det. HE, TS]

Lycia lapponaria Boisduval. – COCKAYNE 1911: United Kingdom, no locality [1 ♀ ex adult host, 1909, leg. E. A. Cockayne, det. C. J. Wainwright]

Lycia zonaria Denis & Schiffermüller. – LUNDBECK 1927: Denmark [5 ♀, 1918, leg. S. Hoffmeyer, det. W. Lundbeck, rev. HE]. – HERTING 1960: Germany, Hessen, Frankfurt a. Main [1 ♀ in SMFD, 1882, leg. Saalmüller, det. HE, rev. TS]. – BELSHAW 1993: United Kingdom, Caernarvon, Llandudno [in BMNH (coll. “Hawk”), det. BE]. – IOBC-List 12: Germany, prb. Schleswig-Holstein [1 ♀, leg. Rill, det. HE]

Macaria liturata Clerck. – KOLOMIETS 1996: Russia, Siberia, Altai region, Volchikha [e. p., 1 ex., 1979, leg. L. N. Litvinchuk or KO, det. KO]

Macaria notata Linnaeus. – BELSHAW 1993: United Kingdom, Richmond (Ham) [host given with “?”, in BMNH (coll. “SatK”), det. BE]

- Odezia atrata* Linnaeus. – FORD et al. 2000: United Kingdom, Derbyshire, Coombsdale [1 ♂, 1 ♀ in RSME, 1997, leg. B. Statham, det. T. H. Ford]
- Operophtera brumata* Linnaeus. – NIELSEN 1913a: Denmark [possibly misid. = *Blondelia nigripes* because comparable material reared from other hosts in ZMUC was misid. as such, s. HERTING 2017] [leg. and det. J. C. Nielsen]. – ČAPEK & ČEPELÁK 1981: Slovakia, Štúrovo [s. a. ČAPEK 1978] [1 ♂, 1972, leg. M. Čapek, det. J. Čepelák]. – KHITSOVA & ISAEVA 1986: Russia, Central Black Soil zone [1 ex., 1980]
- Opisthograptis luteolata* Linnaeus. – HOFSSÄSS & TSCHORSNIG 2017: Germany, Baden-Württemberg, Vaihingen a. d. Enz-Ensingen [1 ♀ in SMNS, 2011/2012, leg. K. Hofssäss, det. TS]
- Pseudoterpna pruinata* Hufnagel. – HERTING 1960: Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]. – BELSHAW 1993: United Kingdom, Surrey, Byfleet [in BMNH (coll. “Hawk”), det. BE]. – FORD et al. 2000: United Kingdom, Anglesey, Fedw Fawr [3 ♀ in RSME, 1997, leg. M. R. Shaw, det. T. H. Ford]
- Timandra griseata* Petersen. – AUDCENT 1942: United Kingdom [unpublished list of K. G. Blair]
- Geometridae sp. – LEHRER & PLUGARJ 1966: Moldova, Bakhmut [s. a. PLUGARJ 1965c] [1 ♂, 3 ♀, 1961, leg. S. G. Plugarj, det. A. Z. Lehrer]. – KARA & ÖZDEMİR 2000: Turkey, Nevşehir-Avanos [1 ♂, 1985, leg. Y. Özdemir, det. HE]
- Lep. Hesperidae
- Heteropterus morpheus* Pallas. – Identification for L. Baliteau, 2014: France, Aveyron, Séverac-le-Château [1 ♂ (genit. exam.), 2014, leg. L. Baliteau, det. TS]
- Ochlodes sylvanus* Esper. – IOBC-List 14: Poland, Biebnansky, Gradmiski (?) [1 ♀, body length 4 mm, leg. C. Bystrowski, det. TS]
- Thymelicus acteon* Rottemburg. – BELSHAW 1993: United Kingdom, Dorset, Swanage [s. a. AUDCENT 1942] [in BMNH (coll. “RotM”), det. BE]. – FORD et al. 2000: United Kingdom, Dorset, Dungy Head, Lulworth [1 ♂ in RSME, 1997, leg. N. A. D. Bourn, det. T. H. Ford]
- Thymelicus lineola* Ochsenheimer. – GIRSCHNER 1899: Germany, Sachsen, Harth near Leipzig [1893, leg. M. P. Riedel, det. E. Girschner]. – AUDCENT 1942: United Kingdom [in BMNH]. – CARL 1968: Austria + Switzerland + France [s. a. CARL & ZWÖLFER 1965, CARL 1972a] [numerous, 1961–1965, det. ME]. – MCNEIL 1984: France [1972–1978]. – FORD & SHAW 1991: United Kingdom, Middlesex [2 ♀, 1987, leg. P. W. Cribb, det. T. H. Ford]. – YUZURIHA 2000: Japan, Hokkaido, Takinoue Cho [cited from SHIMA 2006]. – ROBERTSON & SHAW 2012: United Kingdom, Norfolk, Cranwich [1 ♂ in RSME, 2000, leg. M. R. Shaw]. – New record: Austria, Burgenland, Purbach [1 ♂, 1 ♀ in TLMF, 20.VI.1963, leg. H. Malicky, det. HE, TS]
- Thymelicus sylvestris* Poda. – CARL 1968: Austria and/or Switzerland and/or France [numerous, 1961–1965, det. ME]. – FORD & SHAW 1991: United Kingdom, Wiltshire [2 ♂, 1 ♀, 1978, leg. M. R. Britton, det. T. H. Ford]. – BELSHAW 1993: United Kingdom, Berkshire, Ascot, Silwood Park [in BMNH (coll. O. W. Richards), det. BE]. – New record: Germany, Niedersachsen, Einbeck [5 ♂ in SMNS (genit. exam.), 1964, leg. R. Hinz, det. HE, rev. TS]
- Thymelicus* sp. – Identification for L. Baliteau, 2014: France, Aveyron, Saint-Beauzély [1 ♀, 2014, leg. L. Baliteau, det. TS]
- Lep. Lasiocampidae
- Cosmotriche lobulina* Denis & Schiffermüller. – NAKONECHNYI 1970: Russia, Amur-Zeya watershed [ident. not confirmed] [e. l., 1958–1959, 1966–1967, leg. V. I. Nakonechnyi]
- Dendrolimus pini* Linnaeus. – BRISCHKE 1885: Poland, Gdańsk env. and/or Russia, Kaliningrad env. (= West- and East-Prussia) [host prb. wrong] [leg. Brischke and/or R. Grentzenberg]. – ECKSTEIN 1911: Germany, Brandenburg [= prb. misid. *P. erythrostoma* ex host *Sphinx pinastri* (puparia of *Phryxe* might easily be hidden in the soil of a mass rearing of *D. pini*), s. a. HERTING 1960] [52 ex., 1905/1906, leg. K. Eckstein, det. H. Kramer]. – WIEGAND 1957: East Germany [prb. wrong, s. above] [rare, 1946–1951, leg. H. Wiegand, det. W. Hennig]. – OZOLS 1985: Latvia [prb. wrong, s. above, cited from KOLOMIETS 1989]
- Dendrolimus superans* Butler. – BOLDARUEV 1952: Russia, Siberia [s. a. BOLDARUEV 1956a, CHEREPANOV 1962 (both cited from KOLOMIETS 1980)] [rare, 1940–1950]
- Euthrix potatoria* Linnaeus. – PARMENTER 1953: United Kingdom, Devon, Bratton Fleming [e. p., 1 ♂, 3 ♀, 1950, leg. B. L. J. Byerley, det. L. Parmenter and/or E. C. M. Assis-Fonseca]. – BELSHAW 1993: United Kingdom, several localities [genitalia not examined, s. a. AUDCENT 1942] [in BMNH, OXUM, several collectors, det. BE]
- Lasiocampa trifolii* Denis & Schiffermüller. – VIMMER 1928: Czech Republic, Bohemia [s. a. VIMMER 1932]. – New record: Germany, Schleswig-Holstein, Tönning [1 ♂ in SMNS (genit. missing), leg. H. Stadler, det. E. Lindner, rev. TS]
- Malacosoma neustria* Linnaeus. – WULP 1869: The Netherlands, Rotterdam [rev. P. Stein, s. MEIJERE 1928a] [leg. C. Fransen, det. F. M. van der Wulp]. – BUCKLER 1889: United Kingdom, no locality [misid.?] [leg. Norgate]. – VASIL'EV 1902a: Russia, Bashkiria, Prov. Ufa [1899–1901, det. I. A. Porchinski]. – KOVAČEVIĆ 1926: Croatia, Slavonia [s. a. KOVAČEVIĆ 1928] [numerous, 1923–1924, leg. and det. Ž. Kovačević]– ČEPELÁK 1955a: SW Slovakia [1 ex., leg. and det. J. Čepelák]; Czech Republic, Olomouc, Horka nad Moravou [1 ex., leg. Kudla, det. J. Čepelák]. – TSCHORSNIG 1990: Germany, prb. Hessen [1 ex. in MWNH, leg. Kirschbaum, det. TS]. – LIU et al. 1998: China [no details]
- Lep. Lycaenidae
- Favonius orientalis* Murray. – TAKANO 1956: Japan, no locality
- Favonius quercus* Linnaeus. – ČAPEK & ČEPELÁK 1981: Slovakia, Čifáre [1 ♂, 1977, leg. M. Čapek, det. J. Čepelák]
- Lycaena dispar* Haworth. – AUDCENT 1942: United Kingdom [“list of G. C. Varley”]. – DUFFEY 1968: United Kingdom, Cambridgeshire, Woodwalton Fen [s. a. BINK 1970] [numerous, det. W. J. Kabos, rev. BELSHAW 1993]. – FORD et al. 2000: United Kingdom, Cambridgeshire, Woodwalton Fen [2 ♂, 6 ♀ in RSME, 1995, 1996, leg. L. Martin, det. T. H. Ford]
- Lycaena helle* Denis & Schiffermüller. – ESCHER-KÜNDIG 1909: prb. Switzerland [rev. HERTING 1960] [in ETHZ, leg. M. Standfuss]
- Lycaena phlaeas* Linnaeus. – FORD et al. 2000: United Kingdom, Bedfordshire, Biggleswade [s. a. IOBC-List 13] [1 ♀, 1992, leg. R. Revels, det. TS]
- Polyommatus coridon* Poda. – BELSHAW 1993: United Kingdom, Kent, Ashford + Hertfordshire, Royston [in BMNH (coll. H. Wood), OXUM (coll. “CocE”), det. BE]
- Thecla betulae* Linnaeus. – BOIE 1838: Germany, Schleswig-Holstein, prb. near Kiel [misid. as *Tachina arvensis* = prb. *P. vulgaris* or *P. nemea*]. – IOBC-List 14: Russia, Tula region [1 ♂ in SMNS (genit. exam.), 1996, leg. A. Danchenko?, det. TS]
- Satyrrium pruni* Linnaeus. – ČAPEK & ČEPELÁK 1970: Czech Republic, Lašt'any u Olomouca [3 ♂, 1960, leg. Kudla, det. J. Čepelák]
- Lep. Lymantriidae

- Calliteara pudibunda* Linnaeus. – SCHIMITSCHEK 1962: Germany, Hessen, Veckerhagen [in FZIG, 1953, leg. Kliefloth, det. H. Mayer]
- Euproctis chryssorrhoea* Linnaeus. – HOWARD & FISKE 1911: Germany [rare, 1906–1911]. – JACENTKOVSKÝ 1936: Ukraine, Podkarpatska Rus (= Prov. Uzhgorod) [s. a. JACENTKOVSKÝ 1933a] [1 ♂, prb. 1933, leg. and det. D. Jacentkovský]. – ČEPELÁK 1963c: Slovakia, Nitra env. [2 ex., 1956, det. J. Čepelák]. – ÖNCÜER et al. 1977: Turkey, Uşak + Denizli [1973–1974, leg. C. Öncüer, det. HE (1 ♂, 1 ♀)]. – KARA & TSCHORSNIG 2003: Turkey, Eskişehir-Ciftler [1 ♂, 4 ♀, 1984, leg. Y. Özdemir, det. K. Kara, rev. TS]. – TSCHORSNIG & HERTING 2005: Austria, Wien [5 ♂, 1 ♀ in TLMF, 1899, 1903, leg. Wachtl]. – ATAY & KARA 2014: Turkey, Tokat, Almus-Kınık [s. a. ATAY 2011] [2 ♀, 2010, leg. and det. T. Atay, rev. K. Kara]
- Gynaephora selenitica* Esper. – New record: Germany, Baden-Württemberg, Biberach [e. p., 1 ♀ in SMNS, VI.1912, leg. Kopp, det. TS]
- Leucoma salicis* Linnaeus. – LĂCĂTUȘU et al. 1978: Romania, several localities [1973–1974, det. J. Čepelák]
- Lymantria dispar* Linnaeus. – CECCONI 1924: Italy, Toscana [prb. misid. or host wrong] [leg. G. Ceconi]. – LEVITT 1935: Ukraine, Kiev vic. [leg. M. M. Levitt, det. I. D. Belanovsky]. – LYUBARSKY & NAKONECHNYI 1970: Russia, Amur region [ident. not confirmed] [e. l., 1965–1967]. – ČAPEK & ČEPELÁK 1981: Slovakia, Čifáre [ident. not confirmed] [1 ♀, 1973, leg. M. Čapek, det. J. Čepelák]
- Orgyia antiqua* Linnaeus. – VASIL'EV 1902a: Russia, Bashkiria, Prov. Ufa [misid.?] [1899–1901, det. I. A. Porchinski]. – NIELSEN 1913a: Denmark [possibly misid. = *Blondelia nigripes* because comparable material reared from other hosts in ZMUC was misid. as such] [leg. and det. J. C. Nielsen]. – VIMMER 1928: Czech Republic, Bohemia [misid.?]]
- Penthophora morio* Linnaeus. – LEHRER & DOBRIVOJEVIC 1967: Serbia, Vršac [12 ♂, 8 ♀, 1962, det. A. Z. Lehrer]
- Lep. Noctuidae
- Acontia trabealis* Scopoli. – ZHUMANOV 1995: Uzbekistan, Karshi steppe [1980–1994, prb. det. RI]
- Actebia praecox* Linnaeus. – LINDNER 1941: prb. Germany [5 ♂ in SMNS, 1906, leg. K. Heyn, det. E. Lindner, rev. HERTING 1960, TS]
- Acronicta aceris* Linnaeus. – BELSHAW 1993: United Kingdom, Surrey, John Innes Hort. Inst. [host given with “?”, in BMNH (coll. “HugA”), det. BE]
- Acronicta auricoma* Denis & Schiffermüller. – KRÖBER 1910: Germany, Hamburg vic. [misid.?] [det. O. Kröber]. – TSCHORSNIG & HERTING 2005: Austria, Wien [1 ♂, 1 ♀ in TLMF, 1885, leg. Wachtl]
- Agrochola lychnidis* Denis & Schiffermüller. – BELSHAW 1993: United Kingdom, Essex, St. Osyth [host given with “?”, in BMNH (coll. “Harw”), det. BE]
- Agrotis ipsilon* Hufnagel. – CERRETTI & TSCHORSNIG 2010: Italy, Emilia-Romagna, Budrio [4 ♂, 3 ♀, leg. E. Mellini, det. HE]
- Agrotis segetum* Denis & Schiffermüller. – RAMBOUSEK & STRAŇÁK 1919: Czech Republic, Bohemia [s. a. RAMBOUSEK 1927, VIMMER 1928, VIMMER 1932] [1917]. – POPOV 1931: Russia, Saratov region [s. a. SAKHAROV 1930] [1 ex., 1924–1926, leg. P. V. Popov]. – JÖRGENSEN 1978: Denmark [s. a. IOBC-List 9] [numerous, 1974–1976, leg. A. S. Jørgensen, det. HE (2 ♂, 1 ♀)]. – NAPIORKÓWSKA-KOWALIK & MACHOWICZ-STEFANIAK 1986: Poland, Lublin [1 ex., 1977, det. A. Draber-Mońko]
- Agrotis* sp. – New record: Germany, Niedersachsen, Einbeck [1 ♀ in SMNS, 1959, leg. R. Hinz, det. HE, rev. TS]
- Anarta myrtilli* Linnaeus. – BELSHAW 1993: United Kingdom, Kent, Dartford [in BMNH (coll. “WesB”), det. BE]
- Anarta trifolii* Hufnagel. – ZHUMANOV 1995: Uzbekistan, Karshi steppe [1980–1994, prb. det. RI]. – IOBC-List 12: Denmark, no locality [1 ♂ in ZMUC, leg. R. W. Schlick, det. HE]
- Autographa gamma* Linnaeus. – MACQUART 1849: France, no locality [leg. J. B. E. Bellier de la Chavignerie, det. J. Macquart]. – MEADE 1882: United Kingdom, no locality [leg. and det. W. H. B. Fletcher]. – GIARD 1894: France, no locality [leg. and det. A. Giard]. – KRASUCKI 1925: Ukraine, Chodorów [numerous, 1922, leg. and det. A. Krasucki]. – BELANOVSKY 1931a: Ukraine, Prov. Kiev [not repeated in BELANOVSKY 1953, but prb. correct]. – JÄNNER 1937: Germany, Thüringen [note of A. Kellner]. – RICHARDS 1940: United Kingdom, Berkshire, Slough [in BMNH, leg. O. W. Richards, rev. BELSHAW 1993]. – HAMM 1942: United Kingdom, Oxfordshire, Shotover [3 ♂, 2 ♀ in OXUM, 1924, leg. A. H. Hamm, det. C. J. Wainwright, rev. BELSHAW 1993]. – MENOZZI 1947: Italy [leg. C. Menozzi]. – CHUMAKOVA 1958: Russia, St. Petersburg region [cited from HERTING 1976b]. – HERTING 1960: Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]. – FANKHÄNEL 1963a: East Germany [1962, det. F. Mihályi]. – KANEKO & KONISHI 1995: Japan, Hokkaido, Sapporo [rare, det. SH]. – ZHUMANOV 1995: Uzbekistan, Karshi steppe [1980–1994, prb. det. RI]. – IOBC-List 14: Germany, Berlin-Gütersfelde [1 ♂, 1996, leg. H. Bathon?, det. TS]. – TSCHORSNIG & HERTING 2005: Czech Republic, Bohemia, Klattau (= Klatovy) [2 ♂ in TLMF, 1892, leg. Wachtl]
- Autographa nigrisigna* Walker. – SHIMA 1999: Japan, Hokkaido, Sapporo + Honshu, Aomori Pref., Hirosaki City [det. SH]
- Calophasia lunula* Hufnagel. – ČEPELÁK 1961: Slovakia, Zobor [3 ♂, 2 ♀, 1956, leg. Kudla, det. J. Čepelák]. – KARNY 1963: Switzerland, Jura, near River Doubs [numerous, 1960, leg. M. Karny]. – KOCK 1968: Germany, Nordrhein-Westfalen, Westfalen-Lippe [numerous, 1961–1963, leg. T. Kock, det. HE]. – IOBC-List 12: Germany, Baden-Württemberg, Altingen [4 ♂, 2 ♀, leg. A. Steiner, det. TS]; Germany, Baden-Württemberg, Taubertal, Werbach [1 ♂, leg. P. Dynort, det. TS]. – FORD et al. 2000: United Kingdom, Kent, Dungeness [1 ♀ in RSME, 1973, leg. D. O'Keefe, det. TS]. – New record: prb. Germany [unpublished note of HE] [leg. H. Heddergott, det. HE]
- Catocala fulminea* Scopoli. – New record: Spain, Madrid, El Pardo [1 ♀ in SMNS (in bad condition), 1954, leg. “Servicio de Plagas Forestales, Madrid”, det. TS]
- Conistra vaccinii* Linnaeus. – IOBC-List 4: Slovakia [s. a. PATOČKA et al. 1962] [leg. M. Čapek, det. HE]
- Cornutiplusia circumflexa* Linnaeus. – ZHUMANOV 1995: Uzbekistan, Karshi steppe [1980–1994, prb. det. RI]
- Cucullia argentea* Hufnagel. – LINDNER 1941: prb. Germany [2 ♀ in SMNS, leg. K. Heyn, det. E. Lindner, rev. HERTING 1960, TS]. – ZIEGLER 1980: Germany, Berlin, Niederlehme [1977, leg. J. Gelbrecht, det. ZR]. – IOBC-List 11: Germany, Lübeck [2 ♂, leg. Riefenstahl, det. HE]. – IOBC-List 12: Germany, prb. Schleswig-Holstein [2 ♂, 4 ♀, leg. Rill, det. HE]. – http://www.diptera.info/forum/viewthread.php?forum_id=5&thread_id=76859: Finland [1 ♂, 2016, leg. “JariF”, det. ZE]
- Cucullia artemisiae* Hufnagel. – HERTING 1960: Austria or adjacent countries [host prb. incorrectly cited as *Cucullia anthemidis* in BRAUER & BERGENSTAMM 1894] [in NHMW, leg. Bergenstamm, rev. HE]
- Cucullia asteris* Denis & Schiffermüller. – ROBINEAU-DESVOIDY 1863: France [as *Phryxe tenebricosa* = possibly *P. vulgaris*] [e. p., leg. J. B. E. Bellier de la Chavignerie]. – FORD & SHAW 1991: United Kingdom, Surrey [tachinid ident. uncertain, 1 ♀, 1949, leg. and det. E. C. Pelham-Clinton]. – IOBC-List 12: Germany, prb. Schleswig-Holstein [1 ♀, leg. Rill, det. HE]

- Cucullia dracunculi* Hübner. – HERTING 1960: Germany, Baden-Württemberg, Kaiserstuhl [3 ♀ in SMNS, leg. Gremminger, det. HE, rev. TS]
- Cucullia lychnitis* Rambur. – ZIEGLER 1984a: Germany, Brandenburg, Niederlehme near Königs Wusterhausen [1981, leg. J. Gelbrecht]
- Cucullia scrophulariae* Denis & Schiffermüller. – Identification for G. E. King, 2013: Spain, Madrid, Tres Cantos [1 ♂ in SMNS, 14.VI./29.VI.2008, leg. G. E. King, det. TS]
- Cucullia verbasci* Linnaeus. – WULP 1869: The Netherlands, Haarlem [leg. W. J. Boogaard, det. F. M. van der Wulp]. – WEIJENBERGH 1874: The Netherlands, prb. Haarlem [leg. H. Weijenbergh, prb. det. F. M. van der Wulp]. – AUDCENT 1942: United Kingdom [det. H. Audcent]. – KHITSOVA & ISAEVA 1986: Russia, Central Black Soil zone [1 ♂, 1977, leg. G. A. Isaeva (according to pers. comm. S. P. Gaponov, 1992)]. – BELSHAW 1993: United Kingdom, Worcester, Pebworth + Suffolk [in CMBK (coll. “PSS”), OXUM (coll. “NurG”), det. BE]. – pers. comm. T. Zeegers: The Netherlands, Zandvoort [1 ♂, 2 ♀ in LEWA, 1966, det. ZE]
- Diachrysia chrysitis* Linnaeus. – IOBC-List 11: Germany, Niedersachsen, Goslar [1 ♂ in SMNS, leg. R. Hinz, det. HE, rev. TS]
- Diloba caeruleocephala* Linnaeus. – HAMMOND & SMITH 1953: United Kingdom, Warwickshire, Austy Wood [2 ex., 1942, leg. H. E. Hammond]. – HERTING 1960: prb. Austria [in BAPfl]
- Dypterygia scabriuscula* Linnaeus. – BELSHAW 1993: United Kingdom, Dorset, Poole [host given with “?”, in BMNH (coll. Ford), det. BE]
- Eremobia ochroleuca* Denis & Schiffermüller. – NIELSEN 1913a: Denmark [possibly misid. = *Blondelia nigripes* because comparable material reared from other hosts in ZMUC was misid. as such] [leg. and det. J. C. Nielsen]. – FORD & SHAW 1991: United Kingdom, Wiltshire [1 ♀, 1978, leg. M. R. Britton & M. R. Shaw, det. T. H. Ford]
- Euchalcia consona* Fabricius. – ZIEGLER 1982: Germany, Thüringen, Badra near Sondershausen [1979, leg. J. Gelbrecht]
- Euclidia mi* Clerck. – HERTING 1960: Germany [leg. R. Hinz, det. HE]
- Euplexia lucipara* Linnaeus. – ROBINEAU-DESVOIDY 1863: France [as *Phryxe securix* = possibly *P. vulgaris*] [e. p., leg. J. B. E. Bellier de la Chavignerie]. – BELSHAW 1993: United Kingdom, Westmorland, Kentmere [in BMNH (coll. R. W. Watson), det. BE]
- Hadena bicruris* Hufnagel. – FORD & SHAW 1991: United Kingdom, Derbyshire [1 ♂, 1 ♀, 1988/1989, leg. F. Harrison, det. T. H. Ford]. – ELZINGA et al. 2007: The Netherlands, along Rhine and Waal [2 ♂, 4 ♀, 2003, det. L. Sijstermans]
- Hecatera bicolorata* Hufnagel. – BELSHAW 1993: United Kingdom, Sussex, Pulborough + Surrey, Chipstead [s. a. AUDCENT 1942] [in BMNH (coll. “ManG”, “SouR”), det. BE]
- Hecatera dysodea* Denis & Schiffermüller. – ZIEGLER 1987: Germany, Brandenburg, Templin [1984, leg. Springborn]. – FORD et al. 2000: United Kingdom, Kent, Gravesend [3 ♂, 2 ♀ in RSME, 1998, leg. R. Hayward, det. T. H. Ford]
- Hypena tristalis* Lederer. – KULIKOVA 1973b: Russia, Primorsk region [1964–1966, leg. L. S. Kulikova, det. RI]. – KOLOMIETS 1977: Russia, Primorsk region [e. l., 3 ♂, 1 ♀, 1971, leg. L. S. Kulikova, det. KO]
- Lacanobia contigua* Denis & Schiffermüller. – IOBC-List 11: Germany, Niedersachsen, Hils [1 ♂, 1 ♀ in SMNS, 1982, leg. R. Hinz, det. HE, rev. TS]
- Lacanobia oleracea* Linnaeus. – HERTING 1974a: France [1 ♀ (as *Phryxe miniata*) in MNHN (coll. Robineau-Desvoidy)]. – BELSHAW 1993: United Kingdom, Lancashire, St. Annes on the Sea [in OXUM (coll. R. W. Watson), det. BE]
- Lacanobia suasa* Denis & Schiffermüller. – LJUNGDAHL 1918: Sweden, Uppland, Blidö [1916, leg. D. Ljungdahl, det. O. Ringdahl, rev. HE]
- Lacanobia thalassina* Hufnagel. – KARCZEWSKI 1962: Poland [1 ♀, 1957, leg. and det. J. Karczewski]
- Lygephila pastinum* Treitschke. – ROBINEAU-DESVOIDY 1863: France [as *Phryxe educata* = possibly *P. vulgaris*] [e. p., leg. J. B. E. Bellier de la Chavignerie]
- Macdunnoughia confusa* Stephens. – IOBC-List 6: Italy, Piacenza [leg. D. Roberti]
- Mamestra brassicae* Linnaeus. – DZHAFAROV & KULIYEVA 1967: Azerbaijan, Shirvan Plain, Goychay [e. l., 1964, det. ZM]. – SHCHETININ 1974: Russia, Tomsk region [cited from KOLOMIETS 1977 (with details)] [1 ♂, 1972, leg. Yu. V. Shchetinin, det. KO]. – KHITSOVA 1975: Russia, Central Black Soil zone [cited from KHITSOVA & ISAEVA 1986] [1 ex., 1966]. – KOLOMIETS 1977: Russia, Omsk region [1 ♂, 1971, leg. Chukanova, det. KO]. – KHITSOVA & ISAEVA 1986: Russia, Central Black Soil zone [1 ex., 1978]. – BELSHAW 1993: United Kingdom, not locality [in BMNH, det. BE]. – BALMER et al. 2013: Switzerland, Kanton Zürich [2007]
- Mamestra brassicae* Linnaeus and/or *Melanchnra persicariae* Linnaeus. – PSCHORN-WALCHER 1964b: Japan, Hokkaido, Sapporo [1961, leg. H. Pschorn-Walcher, det. ME]
- Moma alpium* Osbeck. – KRAMER 1910: Germany, Sachsen, Oberlausitz, Rachlau [s. a. KRAMER 1911] [leg. K. T. Schütze, det. H. Kramer]
- Mythimna albipuncta* Denis & Schiffermüller. – ROBINEAU-DESVOIDY 1863: France [as *Phryxe bellierella* = possibly *P. vulgaris*] [e. p., leg. J. B. E. Bellier de la Chavignerie]
- Mythimna ferrago* Fabricius. – ROBINEAU-DESVOIDY 1863: France [as *Phryxe noctuarum* = possibly *P. vulgaris*] [e. p., leg. J. B. E. Bellier de la Chavignerie]
- Mythimna pallens* Linnaeus. – WULP 1863: The Netherlands, Voorst [misid. as *Exorista fimbriata*, rev. ZE (pers. comm.)] [1 ♀ in RMNH, leg. J. Wttewaall, det. F. M. van der Wulp]
- Mythimna pudorina* Denis & Schiffermüller. – IOBC-List 11: Germany, Niedersachsen, Esens [1 ♀, leg. R. Hinz, det. HE]
- Mythimna unipuncta* Haworth. – KOLOMIETS 1977: Russia, Primorsk region [e. l., 2 ♂, 1 ♀, 1972, leg. L. S. Kulikova, det. KO]
- Noctua pronuba* Linnaeus. – IOBC-List 11: Germany, Niedersachsen, Einbeck [4 ♀ in SMNS, 1959, 1981–1983, leg. R. Hinz, det. HE, rev. TS]
- Ochropleura plecta* Linnaeus. – BOIE 1838: Germany, Schleswig-Holstein, prb. near Kiel [misid. as *Tachina arvensis* = prb. *P. vulgaris*] [several ex.]
- Panolis flammea* Denis & Schiffermüller. – SITOWSKI 1932: Poland, Silesia [= misid. *P. erythrostoma* and the host in reality *Sphinx pinastri* (accidentally in the rearing)?] [rare]. – KOLOMIETS 1977: Russia, Tomsk region [see comment above] [e. l., 1 ♂, 1968, leg. and det. KO]. – KOLOMIETS 1992: Russia, Siberia, Primorsky krai [see comment above] [3 ex., 1984, leg. Yurchenko, det. KO]
- Phlogophora meticulosa* Linnaeus. – MEADE 1881: United Kingdom, no locality [or misid. = *P. nemea*?] [leg. E. A. Fitch, det. R. H. Meade]. – LUNDBECK 1927: Denmark, Hald [1 ♂, 1915, coll. J. C. Nielsen, det. W. Lundbeck, rev. HE]. – TAYLOR 1938: United Kingdom, Isle of Wight, St. Helens [e. l., in OXUM, 1925, leg. J. A. Baldwin, det. E. Taylor]. – PARR & SPEYER 1941: United Kingdom, Hertfordshire, Sheshunt [BELSHAW 1993 revised material in BMNH (coll. C. J. Wainwright) which prb. belongs to this record] [2 ex., 1938/1939]
- Plusia festucae* Linnaeus. – BELSHAW 1993: Ireland, County Clare, Spanish Point [in OXUM (coll. “RicA”), det. BELSHAW 1993]; United Kingdom, Lancashire, Lythem [in

BMNH (coll. R. W. Watson), det. BE]

- Polia bombycina* Hufnagel. – ROBINEAU-DESVOIDY 1863: France [1 ♂ in MNHN, leg. J. B. E. Bellier de la Chavignerie, rev. HERTING 1974a]
- Polia* sp. – KOLOMIETS 1977: Russia, Primorsk region [e. l., 7 ♂, 6 ♀, 1974, leg. M. A. Kashcheev, det. KO]
- Polymixis flavicincta* Denis & Schiffermüller. – MEADE 1881: United Kingdom, prb. Stonehouse [or misid. = *P. nemea*?] [leg. G. C. Bignell, det. R. H. Meade]. – BELSHAW 1993: United Kingdom, Cornwall, Bude [in OXUM (coll. F. C. Woodforde), det. BE]
- Pyrrhia umbra* Hufnagel. – KULIKOVA 1973b: Russia, Primorsky krai [1964–1966, leg. L. S. Kulikova, det. RI]
- Sarcopolia illoba* Butler. – KULIKOVA 1973b: Russia, Primorsky krai [1964–1966, leg. L. S. Kulikova, det. RI]. – LIU et al. 1998: China [no details]. – SHIMA 1999: Japan, Hokkaido, Bibai City [det. SH]
- Sideridis rivularis* Fabricius. – KRAMER 1910: Germany, Sachsen, Oberlausitz, Rachlau [s. a. KRAMER 1911] [leg. K. T. Schütze, det. H. Kramer]. – ZIEGLER 1982: Germany, Brandenburg, Dannenreich near Königs Wusterhausen [1979, leg. J. Gelbrecht]
- Simyra albovenosa* Goeze. – MEADE 1881: United Kingdom, no locality [or misid. = *P. nemea*, s. a. BUCKLER 1891] [leg. E. A. Fitch, det. R. H. Meade]
- Tholera cespitis* Denis & Schiffermüller. – BRAUER & BERGENSTAMM 1894: Czech Republic, Bohemia, prb. Chodov [rev. HERTING 1960] [in NHMW, leg. R. v. Stein]
- Trachea atriplicis* Linnaeus. – IOBC-List 10: Germany, Schleswig-Holstein [2 ♂, 1 ♀, leg. F. Heydemann, det. HE]
- Xestia c-nigrum* Linnaeus. – MUSICH 1976: Russia, Chelyabinsk region [e. l., 1969–1974, leg. E. N. Musich]
- Zanclognatha lunalis* Scopoli. – KOLOMIETS 1992: Russia, Siberia, Kurgan region, Pichugin [e. p., 3 ex., 1987, leg. Utkin, det. KO]
- Noctuidae sp. – New record: prb. Germany [host = *Euplexia lucipara* Linnaeus or *Lacanobia contigua* Denis & Schiffermüller, 2 ♀ in SMNS, leg. R. Hinz, det. HE, rev. TS]

Lep. Nolidae

- Pseudoips prasinana* Linnaeus. – BRISCHKE 1885: Poland, Gdańsk env. and/or Russia, Kaliningrad env. (= West- and East-Prussia) [misid.?] [leg. Brischke and/or R. Grentzenberg]

Lep. Notodontidae

- Cerura vinula* Linnaeus. – HERTING 1960: Germany, no locality [1 ex. in DEIC, leg. W. Schwenke, det. HE]
- Peridea anceps* Goeze. – ESCHER-KÜNDIG 1909: prb. Switzerland [rev. HERTING 1960] [in ETHZ, leg. M. Standfuss]
- Ptilodon capucina* Linnaeus. – MEADE 1881: United Kingdom, no locality [or misid. = *P. nemea*, s. a. BUCKLER 1887] [leg. G. C. Bignell, det. R. H. Meade]
- Torigea straminea* Moore. – SHIMA 1999: Japan, Honshu, Kanagawa Pref., Hakone [det. SH]

Lep. Nymphalidae

- Aglais urticae* Linnaeus. – BOIE 1838: Germany, Schleswig-Holstein, prb. near Kiel [misid. as *Tachina arvensis* = prb. *P. vulgaris*]. – ROBINEAU-DESVOIDY 1850: France [e. p., leg. F. E. Guérin-Méneville]. – WULP 1869: The Netherlands, Rotterdam [as *Exorista ferina* = prb. *P. vulgaris*] [leg. C. Fransen, det. F. M. van der Wulp]. – MEADE 1881: United Kingdom, prb. Stonehouse [leg. G. C. Bignell, det. R. H. Meade]. – MEADE 1882: United Kingdom, no locality [leg. and det. W. H. B. Fletcher]. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [rev. HERTING 1960] [in

- NHMW, leg. Rogenhofer]. – VIMMER 1907: Czech Republic, Bohemia [s. a. VIMMER 1911, 1925, 1928, 1932] [leg. and det. A. Vimmer]. – KRAMER 1910: Germany, Sachsen, Oberlausitz, Rachlau [s. a. KRAMER 1911] [leg. K. T. Schütze, det. H. Kramer]. – KRÖBER 1910: Germany, Hamburg vic. [det. O. Kröber]. – PANTEL 1912: prb. southern France [host as *Vanessa* (= *Aglais urticae* + *Inachis io*), leg. and det. J. Pantel]. – NORDSTRÖM 1916: Sweden, no locality [leg. and det. F. Nordström]. – TAYLOR 1938: United Kingdom, Oxford, Cowley Marsh [s. a. HAMM 1942 (Shotover)] [e. l., in OXUM, 1897, leg. A. H. Hamm, det. E. Taylor, C. J. Wainwright, rev. BE]; United Kingdom, Oxford [e. p., in OXUM, 1898, leg. C. B. Sanders, E. B. Poulton, det. E. Taylor]. – HAMMOND & SMITH 1953: United Kingdom, Birmingham [numerous (in BMNH), 1948, leg. H. E. Hammond, rev. BE]. – PARMENTER 1953: United Kingdom, Devon, Totnes [1 ♀, 1951, leg. M. J. Bennett, det. L. Parmenter and/or E. C. M. Assis-Fonseca]. – HERTING 1960: Germany, Baden-Württemberg, Heilbronn [1 ♂ in SMNS (coll. E. O. Engel), 1932, det. HE, rev. TS]; Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]. – ROER 1965: Germany, Nordrhein-Westfalen, Bonn-Beuel [s. a. IOBC-List 7] [7 ex., leg. H. Roer, det. HE]. – IOBC-List 7: France, Indre-et-Loire, Villandry [leg. V. Labeyrie, det. HE]. – WATANABE & KOCHA 1967: Japan, Hokkaido, Hoheikyo [rare]. – ČAPEK & ČEPELÁK 1970: Czech Republic, Chropyně [1 ♀, 1957, leg. Kudla, det. J. Čepelák]; Slovakia, Zvolen [2 ♂, 1 ♀, det. J. Čepelák, rev. HE]. – FORD 1976: United Kingdom, Oxfordshire, Otmoor [2 ♂, 1 ♀, 1970, leg. M. R. Shaw, det. T. H. Ford]. – PYÖRNILÄ 1976: Finland, Revonkylä, Eno [s. a. PYÖRNILÄ 1977] [1971–1973, leg. M. Pyöriälä, det. L. Tiensuu]. – IOBC-List 10: Germany, Schleswig-Holstein [1 ♂, 1 ♀, leg. F. Heydemann, det. HE]. – KHITSOVA & ISAEVA 1986: Russia, Central Black Soil zone [1 ♂, 1 ♀, 1975, leg. G. A. Isaeva]. – ZIEGLER 1987: Germany, Sachsen-Anhalt, Zerbst [1970, leg. E. Völlger]. – TÓTH 1988b: Hungary, Sár Hegy (Gyöngyös) [s. a. TÓTH 2012b] [1 ♂, 2 ♀, 1986, leg. and det. S. Tóth]. – FORD & SHAW 1991: France, Alpes-Maritimes, Valdeblone [s. a. IOBC-List 11] [1 ♂, 1987, leg. M. R. Shaw, det. HE]; United Kingdom, Oxfordshire [1 ♂, 2 ♀, 1982, leg. B. T. Parson, det. T. H. Ford]. – BELSHAW 1993: United Kingdom, several localities [s. a. AUDCENT 1942] [in BMNH, MMUE, OXUM, several collectors, det. BE]. – IOBC-List 13: Turkey, Tokat [s. a. KARA 1998] [1 ♀, leg. K. Kara, det. HE]. – FORD et al. 2000: United Kingdom, Yorkshire, Treeton [1 ♂, 3 ♀ in RSME, 1992, leg. and det. T. H. Ford]. – IOBC-List 14: Switzerland, Neuchâtel, Seyon, Val de Ruz [1 ♂, 2 ♀ in MHN, 1972, leg. J. P. Heanini?, det. TS]. – TSCHORSNIG & HERTING 2005: Austria, Wien [6 ♂, 1 ♀ in TLMF, 1893, leg. Wachtl]. – VAÑHARA et al. 2009: Czech Republic, Bohemia, Saaz (= Žatec) [3 ♂ in NHMW (genit. exam.), det. TS]. – ROBERTSON & SHAW 2012: United Kingdom, Isle of Wight, Whippingham [2 ♂, 4 ♀ in RSME, 2001, leg. J. Rowell]. – pers. comm. J. Pohjoismäki: Finland, Tavastia australis, Pirkkala [11 ex. in MZHF, 1913, leg. T. Grönblom, det. J. Pohjoismäki]. – pers. comm. T. Zeegers: The Netherlands, several localities [8 ♂, 9 ♀ in ZMAN (and other collections), 1902–1988, several collectors, rev. ZE]. – New records: Germany, Bayern, München [in ZSMC, leg. Diller, det. TS]; Germany, Nordrhein-Westfalen, Zülpich [unpublished note of HE] [leg. M. Boness, det. HE]. – Identification for L. Baliteau, 2014, 2015: France, Aveyron, Saint-Beauzély [12 ♂, 10 ♀, 2014, 2015, leg. L. Baliteau, det. TS]
- Araschnia levana* Linnaeus. – ROBINEAU-DESVOIDY 1863: France [as *Phryxe vanessae* (rev. HERTING 1974a) and as *P. puella* (= possibly *P. vulgaris*)] [e. p., leg. J. E. Bercé, J. B. E. Bellier de la Chavignerie]. – BRAUER &

- BERGENSTAMM 1894: Czech Republic, Bohemia, prb. Chodov [rev. HERTING 1960] [in NHMW, leg. R. v. Stein]. – RAUTHER 1933: Germany, Baden-Württemberg, Stuttgart [s. a. LINDNER 1941] [1 ♀ in SMNS, 1933, leg. Harsch, det. E. Lindner, rev. TS]
- Boloria euphrosyne* Linnaeus. – AUDCENT 1933: United Kingdom [no source given, s. a. AUDCENT 1942]
- Boloria titania* Esper. – pers. comm. J. Pohjoismäki: Finland, Tavastia australis, Pirkkala [2 ♂ in MZHF, 1932, leg. T. Grönblom, det. J. Pohjoismäki]
- Brenthia daphne* Bergsträsser. – Identification for L. Baliteau, 2014: France, Aveyron, Saint-Beauzély [5 ♂, 5 ♀, 2014, leg. L. Baliteau, det. TS]
- Brenthia hecate* Denis & Schiffermüller. – STANIONYTĚ et al. 1984: Lithuania [2 ex., 1981, leg. Shvitry, det. RI]
- Brenthia ino* Rottenburg. – TAKANO 1956: Japan, no locality [s. a. TAKANO 1959 (cited from SHIMA 1999)]. – TSCHORSNIG 1997a: Austria, Tirol, Trins, 1100 m [1 ♂, 1 ♀ in TLMF, 1987, leg. Erlebach, det. TS]. – SHIMA 1999: Japan, Hokkaido, Sapporo City [det. SH]. – New record: Sweden [unpublished note of HE] [in MZLU, det. HE]
- Euphydryas maturna* Linnaeus. – pers. comm. J. Pohjoismäki: Finland, Nylandia, Porvoo [1 ♀, 1941, leg. A. Nordman, det. L. Tiensuu]
- Inachis io* Linnaeus. – ROBINEAU-DESVOIDY 1863: France [s. a. HERTING 1974a] [leg. F. E. Guérin-Méneville]. – YAROSHEVSKI 1883: Ukraine, Prov. Kharkov [leg. I. Ya. Shevryev, det. V. A. Yaroshevski]. – VIMMER 1907: Czech Republic, Bohemia [s. a. VIMMER 1928, 1932] [leg. and det. A. Vimmer]. – RIEDEL 1908: Germany, prb. Sachsen, Crimmitschau [1900, leg. G. Junkel, det. M. P. Riedel]. – PANTEL 1912: prb. southern France [host as *Vanessa* (= *Aglais urticae* + *Inachis io*), leg. and det. J. Pantel]. – NORDSTRÖM 1916: Sweden, no locality [several ex., leg. and det. F. Nordström]. – VUKASOVIĆ 1927b: Serbia, Beograd, Topčider [s. a. VUKASOVIĆ 1928] [1926, leg. P. Vukasović, det. J. Villeneuve]. – AUE 1939: Germany, Hessen, Frankfurt a. Main [1 ♂, 1 ♀, leg. H. Bierwirth, det. M. P. Riedel]. – AUDCENT 1942: United Kingdom [unpublished lists of of K. G. Blair and G. C. Varley]. – MELLINI 1957a: Italy, Emilia-Romagna, Prov. Bologna, Borgo Capanne [1954, leg. and det. E. Mellini]. – HERTING 1960: Austria or adjacent countries [in NHMW, coll. Bergenstamm, det. HE]; no locality (prb. Germany) [5 ex. in ZSMC, det. HE]. – ROER 1965: Germany [leg. H. Roer]. – ČAPEK & ČEPELÁK 1970: Slovakia, Banská Štiavnica [1962, leg. M. Čapek, det. J. Čepelák]. – TSCHORSNIG 1988: Germany, Baden-Württemberg, Freiburg i. Br., Mooswald [1976–1977, leg. TS]. – BELSHAW 1993: United Kingdom, Gloucestershire, Stroud + Devon, Hartland [in CMBK (coll. “FleR”), BMNH (coll. “TJ”), det. BE]. – CERRETTI & TSCHORSNIG 2010: Italy, Piemonte, Torino prov., Canavesano [4 ♂, 3 ♀ in MSNV, leg. G. Della Beffa, det. CR]. – ROBERTSON & SHAW 2012: United Kingdom, Berkshire, Grazeley [3 ♂ in RSME, 1998, leg. B. T. Parsons]. – pers. comm. T. Zeegers: The Netherlands, Amsterdam [1 ♂, 1917, leg. “v. d. V”. det. ZE]; The Netherlands, Flevopolder [1 ♀ in ZMAN, 1980, leg. H. v. d. Brink, det. ZE]
- Issoria lathonia* Linnaeus. – BRAUER & BERGENSTAMM 1894: Czech Republic, Bohemia, prb. Chodov [rev. HERTING 1960] [in NHMW, leg. R. v. Stein]. – Identification for S. S. Stanković, 2016: Serbia, Niš, Pantelej [1 ♀, 2014, leg. V. Žikić, det. TS]
- Melitaea athalia* Rottenburg. – ROBINEAU-DESVOIDY 1830: France, prb. Yonne or Paris vic. [s. a. HERTING 1974a] [e. i.]
- Melitaea didyma* Esper. – BELANOVSKY 1931a: Ukraine, Prov. Kiev [not repeated in BELANOVSKY 1953]
- Nymphalis antiopa* Linnaeus. – BRAUER & BERGENSTAMM 1894: Czech Republic, Bohemia, prb. Chodov [rev. HERTING 1960] [in NHMW, leg. R. v. Stein]. – KRAMER 1910: Germany, Sachsen, Oberlausitz, Rachlau [s. a. KRAMER 1911] [leg. K. T. Schütze, det. H. Kramer]. – CECCONI 1924: Italy, Romagna [leg. G. Ceconi]
- Nymphalis polychloros* Linnaeus. – MACQUART 1849: Switzerland, Zürich [leg. J. J. Bremi, det. J. Macquart, rev. HERTING 1976a]. – SPEISER 1900: Russia, Königsberg (= Kaliningrad) [leg. P. Speiser]. – KOLUBAJIV 1934: Czech Republic, Bohemia, Lužná near Rakovník [numerous (1 ♂, 1 ♀ in VULH), 1932, leg. and det. S. Kolubajiv, rev. HE]. – IOBC-List 1: Germany, Bayern, Erlangen [1 ex., 1951, leg. H. J. Stammer, det. ME, rev. HERTING 1960]. – HERTING 1960: prb. Germany [2 ♀ in SMFD, leg. v. Heyden, det. HE, rev. TS]. – ČAPEK & ČEPELÁK 1970: Slovakia, Banská Štiavnica [1964, leg. M. Čapek, det. J. Čepelák]. – IOBC-List 8: Germany, Rheinland-Pfalz, Dümpelfeld [2 ♂, leg. H. Roer, det. HE]. – BELSHAW 1993: United Kingdom, Sussex, Lancing [s. a. AUDCENT 1942] [in BMNH (coll. “RyeB”), det. BE]. – TSCHORSNIG & HERTING 2005: Austria, Wien [1 ♂, 1 ♀ in TLMF, 1901, leg. Wachtl]. – pers. comm. T. Zeegers: The Netherlands, Breda [1 ♀ in RMNH, 1889, det. ZE]
- Nymphalis vaualbum* Schiffermüller. – LIU et al. 1998: China, Inner Mongolia
- Nymphalis xanthomelas* Esper. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [in NHMW, leg. Rogenhofer, rev. HE]. – VIMMER 1928: Czech Republic, Bohemia. – KOLOMIETS 1977: Russia, Tomsk region [2 ♂, 6 ♀, 1966, leg. and det. KO]
- Polygonia c-album* Linnaeus. – pers. comm. J. Pohjoismäki: Finland, Tavastia australis, Pirkkala [3 ex. in MZHF, 1937, leg. T. Grönblom, det. J. Pohjoismäki]
- Vanessa atalanta* Linnaeus. – HERTING 1960: Germany, Baden-Württemberg, Stuttgart [3 ♂, 5 ♀ in SMNS, leg. and det. E. Lindner, rev. HE, TS]; Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]. – ROER 1961: Germany, Nordrhein-Westfalen, Bonn + Düren [numerous, 1960, det. HE]. – TÓTH 1984b: Hungary, Bakony Mts., Vörös János-séd + Kópince-forrás [s. a. TÓTH 2012a] [6 ex., 1984, leg. and det. S. Tóth]. – TSCHORSNIG 1990: Germany, Hessen, Wiesbaden [1 ex. in MWNH, 1924, leg. W. Roth]. – TÓTH 2012b: Hungary, Mátra region [det. S. Tóth]. – pers. comm. T. Zeegers: The Netherlands, Amsterdam [1 ♂, 1 ♀ in ZMAN, 1902, leg. W. J. H. van der Beek, det. ZE]; The Netherlands, Ommelanderswijk [e. i., 1 ♀, 1988, leg. L. Witmond, det. ZE]
- Vanessa cardui* Linnaeus. – POULTON 1929: United Kingdom, Isle of Wight, St. Helens [e. p., 1 ♀, 1928, leg. E. B. Poulton, det. C. J. Wainwright]. – HERTING 1960: Germany, no locality [in ZFMK, leg. B. Mannheims]; Germany, no locality [leg. R. Hinz]. – IOBC-List 5: Germany, Nordrhein-Westfalen, Bonn [1 ♀, 1962, leg. H. Roer, det. HE]. – LEHRER & DOBRIVOJEVIC 1967: Serbia, Obrenovac [1 ♂, 4 ♀, 1962, det. A. Z. Lehrer]. – KULIKOVA 1973b: Russia, Primorsky krai [1964–1966, leg. L. S. Kulikova, det. RI]. – BELSHAW 1993: United Kingdom, Staffordshire, Walsall [in CMBK (coll. “Hole”), det. BE]. – pers. comm. T. Zeegers: The Netherlands [3 ♂, 1 ♀, 1983, leg. F. de Ley, det. ZE]
- Vanessa* sp. – ESCHER-KÜNDIG 1909: prb. Switzerland [in ETHZ (material lost?), leg. M. Standfuss]. – New record: no locality [1 ♂, 1 ♀ in SMNS (coll. E. O. Engel), VIII.1928, det. E. O. Engel, rev. HE, TS]

Lep. Oecophoridae

Hofmannophila pseudospretella Stainton. – MCKENNY-HUGHES 1935a: United Kingdom [s. a. MCKENNY-HUGHES 1935b, prb. misid., ident. unknown] [no details]

Lep. Papilionidae

Papilio machaon Linnaeus. – HERTING 1960: Germany, Baden-Württemberg, Stuttgart-Solitude [1 ♀ in SMNS, 1929, det. J. Villeneuve, rev. HE, TS]. – TÓTH 1988a: Hungary, Bakony Mts., Tihany [5 ex., leg. and det. S. Tóth]. – Identification for P. Kan, 2013: France, Var, Callas [1 ♂ (genit. exam.), 1 ♀, 2013, leg. P. Kan, det. TS]

Lep. Pieridae

Anthocharis cardamines Linnaeus. – ROBINEAU-DESVOIDY 1830: France, prb. Yonne or Paris vic. [as species similar to *Phryxe velox* = prb. *P. vulgaris*] [e. p.]. – MEADE 1881: United Kingdom, prb. Yorkshire, Huddersfield [leg. S. L. Mosley, det. R. H. Meade]. – RAYNOR 1906: United Kingdom, Essex, Hazeleigh [prb. only larvae, leg. and (tentatively) det. G. H. Raynor]. – VIMMER 1928: Czech Republic, Bohemia. – HAMM 1942: United Kingdom, Oxfordshire, Shotover [in OXUM, 1915/1916, leg. A. H. Hamm, det. C. J. Wainwright, rev. BE]. – COWAN 1982: United Kingdom, prb. Cumbria [1980, leg. C. F. Cowan, det. H. H. Carter]. – FORD & SHAW 1991: France, Var, Saint-Maximin-la-Sainte-Baume [s. a. IOBC-List 11] [1 ♀, 1974/1975, leg. M. R. Shaw, det. HE]; United Kingdom, Clwyd [1 ♀, 1989, leg. D. Stokes, det. T. H. Ford]; United Kingdom, Berkshire [1 ♂, 1983/1984, leg. B. T. Parson, det. T. H. Ford]; United Kingdom, Gloucestershire [1 ♂, 1975/1976, leg. R. R. Askew, det. T. H. Ford]; United Kingdom, Hampshire [1 ♀, 1986, leg. B. T. Parson, det. T. H. Ford]. – BELSHAW 1993: United Kingdom, several localities [in BMNH, WML, several collectors, det. BE]. – FORD et al. 2000: United Kingdom, Essex, Chelmsford [2 ♂ in RSME, 1993, leg. K. Ulrich, det. T. H. Ford]; United Kingdom, Hampshire, Bartley [1 ♂ in RSME, 1993/1994, leg. J. Gifford, det. T. H. Ford]. – IOBC-List 14: Switzerland, Aargau, Thalheim, Stafflegg [2 ♀, 1989, leg. G. Hein, det. TS]; no locality (prb. Germany) [1 ♀ in SMNS, coll. A. Greb, det. TS]. – ROBERTSON & SHAW 2012: United Kingdom, West Sussex, Arundel [1 ♀ in RSME, 1989, leg. J. E. Pateman]; United Kingdom, Berkshire, Reading [1 ♂, 1 ♀ in RSME, 1993–1995, leg. B. T. Parsons]; United Kingdom, Northampton [11 ♂, 7 ♀ in RSME, 1998, 1999, leg. P. Tebbutt]. – pers. comm. T. Zeegers: The Netherlands, Oosterwolde [1 ♂ in ZMAN, 1990, leg. A. van Randen, det. ZE]. – Identification for R. Bläsius, 2008: Germany, Hessen, Lorch [1 ♀ in SMNS, 24.VI.2008, leg. R. Bläsius, det. TS]. – Identification for C. Stefanescu, 2010: Spain, Barcelona, El Puig [1 ♀ (in bad condition), 2005, leg. C. Stefanescu, det. TS]. – Identification for L. Baliteau, 2014: France, Aveyron, Saint-Beauzély [3 ♂, 3 ♀, 2014, leg. L. Baliteau, det. TS]. – New record: France, Var, Callas, Pourcieux [1 ♀ in SMNS, 4.VI.2007, leg. P. Kan, det. TS]

Aporia crataegi Linnaeus. – RONDANI 1877: Italy [original record?, s. a. RONDANI 1878]. – SIEBKE 1877: Norway [e. p.]. – THALHAMMER 1902: Hungary, Kalocsa [numerous, leg. and det. J. Thalhammer]. – VASIL'EV 1902a: Russia, Bashkiria, Prov. Ufa [numerous, 1899–1901, det. I. A. Porchinski]. – STELLWAAG 1924: Germany, Rheinland-Pfalz [numerous, leg. F. Stellwaag, det. W. Baer]. – KRASNYYUK 1928: Ukraine, Mleev [rare, 1924–1925, leg. P. I. Krasnyuk, det. ST]. – KOVAČEVIĆ 1928: Croatia, Slavonia [numerous, prb. 1923–1925, leg. and det. Ž. Kovačević]. – SCHIMITSCHEK 1943: Slovakia, Malacky (= Slovenský Búr) [1941]. – BELANOVSKY 1953: Ukraine [leg. I. D. Belanovsky]. – TAKANO 1956: Japan, no locality [s. a. TAKANO 1959 (cited from SHIMA 1999)]. – MICZULSKI 1958: Poland, Lublin env. [e. p., 7 ex., 1956, leg. B. Miczulski]. – BLUNCK & WILBERT 1962: Germany, Rheinland-Pfalz and/or Baden-Württemberg [numerous, 1953–1956, det. O. Karl, HE]. – KOLUBAJIV 1962: Czech Republic, Vysočina,

Kamenice nad Lipou [1 ♂, 2 ♀, 1934, leg. V. Škorpík, det. S. Kolubajiv]. – TURAEV 1964: Russia, Siberia [cited from KOLOMIETS 1980]. – PISICÁ & VARVARA 1968: Romania, Iași, Vlădeni-Vale + Deleni [1964–1966, det. A. Z. Lehrer]. – GOLUTVINA et al. 1971: Russia, Siberia, Irkutsk region [cited from KOLOMIETS 1980]. – TKACHEV 1984: Ukraine [1970–1982, leg. V. M. Tkachev, det. L. G. Rogochaya]. – TÓTH 1985b: Hungary, Biharkeresztes [8 ex., 1985, leg. M. Kurucz + S. Tóth, det. S. Tóth]. – TSCHORSNIG 1988: Germany, Baden-Württemberg, Grißheim [1976–1977, leg. TS]. – BELSHAW 1993: United Kingdom, Suffolk, Lowestoft [in BMNH (coll. “C.M.”), det. BE]. – SHIMA 1999: Japan, Hokkaido, Sunagawa [det. SH]. – TSCHORSNIG & HERTING 2005: Austria, Wien [5 ex. in UBKW, 1889, leg. Wachtl]. – CERRETTI & TSCHORSNIG 2010: Italy, Emilia-Romagna, Bologna [prb. leg. E. Mellini, det. HE]. – TÓTH 2012a: Hungary, Bakony region, Vörös János-séd [det. S. Tóth]. – Identification for L. Baliteau, 2014: France, Aveyron, [1 ♂, 2 ♀, 2014, leg. L. Baliteau, det. TS]

Aporia hippia Bremer. – TAKANO 1956: Japan, no locality [s. a. TAKANO 1959 (cited from SHIMA 1999)]

Colias erate Esper. – TAKANO 1956: Japan, no locality. – SHIMA 1968a: Japan, Kyushu, Kagoshima City [leg. Hashimoto, det. SH]. – KULIKOVA 1973b: Russia, Primorsk region [s. a. KULIKOVA 1975a] [1964–1966, leg. L. S. Kulikova, det. ZM and RI]. – SHIMA 1973: Japan, Honshu, Nagano Pref., Karuizawa [1 ♂, 1962, leg. T. Maenami, det. SH]. – KOLOMIETS 1977: Russia, Primorsk region [e. l., 7 ♂, 8 ♀, 1972, leg. L. S. Kulikova, det. KO]. – AREFIN & IVLIEV 1984: Russia, Primorye region [e. l., numerous, 1980–1981, det. KO]

Euchloe ausonia Hübner. – KUGLER 1980: Israel [no details]. – FORD et al. 2000: France, Hautes-Alpes, Col du Lautaret [misid. as *P. nemea*, rev. TSCHORSNIG et al. 2003] [1 ♂ in RSME, 20.VII./19.VIII.1997, leg. M. R. Shaw, det. T. H. Ford, rev. TS (genit. exam.)]

Euchloe crameri Butler. – Identification for P. Kan, 2013: France, Alpes-de-Haute-Provence, Digne, Les Dourbes [2 ♂, VII.2013, leg. P. Kan, det. TS]

Euchloe simplonia Freyer. – JÜNGLING & TSCHORSNIG 2006: Switzerland, Wallis, Bietschtal + Turtmanntal [1 ♂, 2 ♀ in SMNS, 1999, 2000, leg. H. Jüngling, det. TS]. – ROBERTSON & SHAW 2012: France, Hautes-Alpes, Col du Lautaret + La Roche-de-Rame [2 ♂, 2 ♀ in RSME, 1997, 2003, leg. M. R. Shaw, J. E. Pateman]. – New record: France, Basses-Alpes [unpublished note of HE] [3 ♂, 1 ♀ in OXUM (coll. Bigot), det. HE]

Pieris brassicae Linnaeus. – HARTIG & HARTIG 1834: Germany, no locality. – BRISCHKE 1885: Poland, Gdańsk env. and/or Russia, Kaliningrad env. (= West- and East-Prussia) [leg. Brischke and/or R. Grentzenberg]. – BRAUER & BERGENSTAMM 1894: Czech Republic, Bohemia, prb. Chodov [rev. HERTING 1960] [in NHMW, leg. R. v. Stein]. – FAURE 1926a: France, région lyonnaise [s. a. FAURE 1926b] [1 ex., leg. J.-C. Faure, det. J. Villeneuve]. – VIMMER 1928: Czech Republic, Bohemia. – BELANOVSKY 1953: Ukraine [leg. I. D. Belanovsky]. – MOSS 1933: United Kingdom, Buckinghamshire, Burnham [numerous, 1931–1933, leg. J. E. Moss, det. C. Ferrière]. – FAGGIOLI 1934: Italy, Emilia-Romagna, Bologna env. [1933, leg. D. Faggioli, det. J. Villeneuve]. – BISSET 1938: United Kingdom, Berkshire, Slough [s. a. RICHARDS 1940] [3 ex., 1932–1934, coll. O. W. Richards]. – HAMM 1942: United Kingdom, Oxford [in OXUM, 1924/1925, leg. A. H. Hamm, det. C. J. Wainwright, rev. BELSHAW 1993]. – BLUNCK 1950: Germany, Nordrhein-Westfalen, Bonn vic. [s. a. BLUNCK 1944, rev. HERTING 1960] [numerous, 1942, leg. H. Blunck, det. O. Karl]. – KUGLER 1966a: Israel, Ramat Hasharon [s. a. KUGLER 1963, AVIDOV & HARPAZ 1969] [leg. E.

- Rivnay, det. J. Kugler]. – PROKOF'EVA 1973: Russia, Siberia, Altai region [s. a. PROKOF'EVA 1974, both cited from KOLOMIETS 1980]. – TUATAY et al. 1972: Turkey, Ankara, Merkez [s. a. IOBC-List 8 (Yalaz)] [2 ♀, 1966, leg. N. Dikyar, det. HE]. – KOLOMIETS 1977: Russia, Omsk region [4 ♂, 3 ♀, 1969, leg. Chukanova, det. KO]. – RADZIEVSKIY 1980: Ukraine, Cherkasy region [1974–1977, leg. L. L. Radzievskiy]. – UZUN 1987: Turkey, İzmir [s. a. IOBC-List 10] [several ex., 1980–1981, leg. S. Uzun, det. HE]. – TÓTH 1988b: Hungary, Sár Hegy (Gyöngyös) [s. a. TÓTH 2012b] [2 ♂, 7 ♀, 1986, leg. and det. S. Tóth]. – IOBC-List 12: Germany, Köln-Bonner Bucht [1 ♀, leg. G. Peters, det. TS]. – RAZMI et al. 2011: Iran, Urmia vic. [2008, 2009, leg. M. Razmi, det. TS (6 ♂, 1 ♀)]. – TÓTH 2011: Hungary, Mecsek Mountains and/or env. – TÓTH 2012a: Hungary, Bakony region, Rezi [1 ♀, 1985, leg. and det. S. Tóth]. – SANTOLAMAZZA-CARBONE et al. 2013: Spain, Galizia [21 ex., 2010]
- Pieris krueperi* Staudinger. – ROBERTSON & SHAW 2012: Greece, Corfu, NW of Pandokratoris Massif [1 ♂ in RSME, 2003, leg. P. J. C. Russell]
- Pieris manni* Mayer. – IOBC-List 13: Switzerland, Ticino, Piazzogna [1 ♂, leg. E. Pleisch, 1990, det. HE]. – Identification for S. Guckes, 2012: Germany, Rheinland-Pfalz, Landau [3 ♂, 2 ♀ in SMNS, XI.2011/IV.2012, leg. S. Guckes, det. TS]
- Pieris napi* Linnaeus. – NORDSTRÖM 1916: Sweden, no locality [leg. and det. F. Nordström]. – VIMMER 1928: Czech Republic, Bohemia. – HAMM 1942: United Kingdom, Oxford [in OXUM, leg. A. H. Hamm, det. C. J. Wainwright, rev. BELSHAW 1993]. – ZIEGLER 1987: Germany, Sachsen, Dresden-Leuben [1978, leg. Barkowski]. – BELSHAW 1993: United Kingdom, Surrey, Epsom + Cheshire, Marple [in BMNH (coll. "Roth"), MMUE (coll. "HanJ"), det. BE]. – KOLOMIETS 1996: Russia, Siberia, Novosibirsk region [e. p., 2 ex., 1995, leg. L. N. Litvinchuk or KO, det. KO]. – TÓTH 2012a: Hungary, Bakony region, Rezi [1 ♀, 1985, leg. and det. S. Tóth]. – TÓTH 2012b: Hungary, Mátra region [det. S. Tóth]. – pers. comm. T. Zeegers: The Netherlands, Amsterdam [1 ♂ in ZMAN, 1969, leg. H. Stammeshaus, det. ZE]
- Pieris rapae* Linnaeus. – ROBINEAU-DESVOIDY 1850: France [e. p., leg. F. E. Guérin-Méneville]. – MEADE 1881: United Kingdom, no locality [s. a. BUCKLER 1886] [leg. J. E. Fletcher, det. R. H. Meade]. – MEADE 1882: United Kingdom, no locality [s. a. BUCKLER 1886] [leg. G. C. Bignell, det. R. H. Meade]. – MORLEY 1906: United Kingdom, Surrey, Epsom [1891, leg. C. Morley, det. C. J. Wainwright]. – FAURE 1926a: France, région lyonnaise [1 ex. leg. J.-C. Faure, det. J. Villeneuve]. – MOSS 1933: United Kingdom, Buckinghamshire, Burnham [numerous, 1931–1933, leg. J. E. Moss, det. C. Ferrière]. – BISSET 1938: United Kingdom, Berkshire, Slough [s. a. RICHARDS 1940] [66 ex., 1932–1934, coll. O. W. Richards]. – HAMM 1942: United Kingdom, Oxford [1922/1923, leg. A. H. Hamm, det. C. J. Wainwright]. – BLUNCK 1951: Germany, Nordrhein-Westfalen, Grevenbroich vic. [s. a. HERTING 1960] [4 ex., 1950, leg. H. Blunck, det. F. Lengersdorf]. – PSCHORN-WALCHER 1964b: Japan, Hokkaido, Sapporo + Honshu, Japanese Alps [s. a. Anonymous 1962 (cited from SHIMA 1999), MESNIL & PSCHORN-WALCHER 1968] [1961, leg. H. Pschorn-Walcher, T. Torii, det. ME]. – DEMPSTER 1967: United Kingdom, Huntingdonshire, Monks Wood [e. p., low parasit., 1964–1966, leg. J. P. Dempster, det. D. M. Ackland]. – SHIMA 1968a: Japan, Kyushu, Kagoshima City [leg. Oga, det. SH]. – BÍROVÁ 1973b: SW Slovakia [numerous, 1969–1972, leg. H. Bírová, prb. det. J. Cepelák]. – TSYBUL'KO 1974: Ukraine, Kharkov region [1962–1973]. – MOISEEVA 1975: Russia, Krasnoyarsk territory [1960–1970, leg. T. S. Moiseeva, det. ZM]. – FORD 1976: United Kingdom, Cheshire, Gawsworth [1 ♀, 1973/1974, leg. M. R. Shaw, det. T. H. Ford]. – KOLOMIETS 1977: Russia, Siberia, Primorsky krai [s. a. KOLOMIETS 1992] [e. p., 2 ♂, 2 ♀, 1972, leg. Milovidova, det. KO]; Russia, Tomsk region [3 ♂, 3 ♀, 1926, 1967, breeder unknown + leg. KO, det. KO]. – RADZIEVSKIY 1980: Ukraine, Cherkasy region [1974–1977, leg. L. L. Radzievskiy]. – SLABOSPITSKY 1980: Russia, Primorsk territory, Nadezhdinsky distr. [1973–1976, leg. A. G. Slabospitsky]. – LITTLEWOOD 1983: United Kingdom, Shropshire, near Wellington [e. p., 2 ex., 1979, leg. (and det.?) S. C. Littlewood]. – AVCI & ÖZBEK 1990: Turkey, Erzurum area [1 ex., 1990, det. J. Kugler]. – FORD & SHAW 1991: United Kingdom, Derbyshire [1 ♂, 3 ♀, 1978, leg. F. Harrison, det. T. H. Ford]; United Kingdom, Berkshire [1 ♂, 4 ♀, 1978, leg. P. R. Wiles, det. T. H. Ford]; United Kingdom, Cheshire [1 ♀, 1973/1974, leg. M. R. Shaw, det. T. H. Ford]. – SENGONCA & PETERS 1991: Germany, Nordrhein-Westfalen, Köln-Bonner Bucht, Wesseling [s. a. IOBC-List 12] [9 ♂, 8 ♀, 1989, leg. G. Peters, det. TS]. – SUN et al. 1992a: China [s. a. SUN et al. 1992b]. – BELSHAW 1993: United Kingdom, many localities [s. a. AUDCENT 1942] [in BMNH, MMUE, WML, many collectors, det. BE]. – IOBC-List 12: Germany, Niedersachsen, Hötzum [1 ♂, 2 ♀, leg. R. Forster, det. TS]. – IOBC-List 13: Germany, Niedersachsen, Hannover, Ronnenberg [1 ♂, 1 ♀, leg. R. Hildenhagen, det. TS]. – LIU et al. 1998: China, Liaoning. – SHIMA 1999: Japan, several localities [det. SH]. – FORD et al. 2000: United Kingdom, Sussex, Portslade [1 ♂ in RSME, 1996/1997, leg. A. R. Cronin, det. T. H. Ford]. – MERKELBACH 2002: Switzerland, Freiburg, Großes Moos, Fräschels [1 ♂, 2001, leg. L. Merkelbach, det. TS]. – TSCHORSNIG & HERTING 2005: Austria, Wien [3 ex. in TLMF, 1889, 1893, leg. Wachtl]; Poland, Bestwina [1 ♂ in TLMF, 1874, leg. Wachtl]. – PATRICHE 2008: Romania, several localities [6 ♂, 4 ♀, 1998–2001, leg. G. Costea, det. TS]. – EBEJER 2011: Malta, Rabat [1 ♂, 1 ♀, 1990, leg. P. Sammut, det. M. J. Ebejer]. – ROBERTSON & SHAW 2012: United Kingdom, Gloucester, Tuffley [2 ♂ in RSME, 1999, leg. P. Tebbutt]. – SANTOLAMAZZA-CARBONE et al. 2013: Spain, Galizia [10 ex., 2010, det. TS (1 ♂, 2 ♀)]. – ALMEIDA et al. in prep.: Portugal, Porto, Valongo [1 ♀, 2013/2014, leg. J. Nunes, det. TS]. – Identification for S. Guckes, 2012: Germany, Rheinland-Pfalz, Landau [3 ♂, 1 ♀ in SMNS, XI.2011/I–IV.2012, leg. S. Guckes, det. TS]. – Identification for H. Luka, 2014: Switzerland, Freiburg, Fräschels [1 ♂, 18.VIII.2003, leg. FiBL, det. TS]. – pers. comm. T. Zeegers: The Netherlands, Amsterdam [1 ♀ in ZMAN, 1969, leg. H. Stammeshaus, det. ZE]; The Netherlands, Wageningen [1 ♂, 1 ♀ in ZMAN, 1995, leg. M. Vos, det. ZE]; The Netherlands, no locality [1 ♂ + 1 ♀ in ZMAN, leg. "Sn." (= P. C. T. Snellen?), det. ZE]. – New record: prb. Germany [1 ♀ in LNKD (coll. O. Schmiedeknecht, misid. as *Phebellia agnata*), 20.IV.1887, det. TS]
- Pieris* sp. – CHAO, H. et al. 1985: China, Jilin, Tonghua env. [1980–1981]
- Pontia daplidice* Linnaeus. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [rev. HERTING 1960] [in NHMW, leg. Rogenhofer]. – RUSINOV 1977: Kazakhstan, Turgay region [1973, leg. V. I. Rusinov, det. RI]. – SHIMA 1999: Japan, Hokkaido, Fukagawa [det. SH]

Lep. Psychidae

Psychidae sp. – CECCONI 1924: South Italy [prb. misid.] [leg. G. Cecconi]

Lep. Saturniidae

Saturnia pavonia Linnaeus. – BELSHAW 1993: United Kingdom,

Caithness [in BMNH, leg. T. H. Ford, det. BE]

Lep. Satyridae

- Lasiommata megera* Linnaeus. – RICHARDS 1940: United Kingdom, Berkshire, Slough
Maniola jurtina Linnaeus. – ROBERTSON & SHAW 2012: United Kingdom, Oxfordshire, Burford, Bradwell Grove [1 ♂, 1 ♀ in RSME, 2002, leg. M. R. Shaw]
Melanargia galathea Linnaeus. – ROBERTSON & SHAW 2012: United Kingdom, Oxfordshire, Burford, Bradwell Grove [2 ♀ in RSME, 2002, leg. M. R. Shaw]

Lep. Sphingidae

- Deilephila porcellus* Linnaeus. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [rev. HERTING 1960] [in NHMW, leg. Rogenhofer]. – VIMMER 1928: Czech Republic, Bohemia. – BELSHAW 1993: United Kingdom, no locality [in BMNH (coll. C. J. Wainwright), det. BE]
Mimas tiliae Linnaeus. – New record: prb. Germany [2 ♂ in LNKD, leg. Schlusche, 1.IV.1963, det. TS]
Sphinx ligustri Linnaeus. – MEADE 1881: United Kingdom, no locality [or misid. = *P. nemea*?, s. a. BUCKLER 1887] [leg. Bridgman, det. R. H. Meade]
Sphinx pinastri Linnaeus. – IOBC-List 2: Switzerland, Neuchatel [leg. J. F. Aubert, 1956, det. ME]. – HUBENOV 1983a: Bulgaria, Vrana near Sofia [ident. not confirmed] [1 ♂, 3 ♀, 1922, leg. I. Buresh, det. Z. K. Hubenov]. – BELSHAW 1993: United Kingdom, Suffolk [in WML (coll. “SmiG”), det. BE]; United Kingdom, Dorset, Poole [host given with “?”, in BMNH, leg. T. H. Ford, det. BE]

Lep. Thaumetopoeidae

- Thaumetopoea pityocampa* Denis & Schiffermüller. – HUBENOV 1983a: Bulgaria, Ploski [prb. misid. = *P. caudata*?] [e. p., 14 ♂, 17 ♀, 1981, det. Z. K. Hubenov]
Thaumetopoea processionea Linnaeus. – LEHRER & PLUGARJ 1966: Moldova, Bakhmut [s. a. PLUGARJ 1965a, 1965c, prb. misid. = *P. semicaudata*?] [1 ♂, 1961, leg. S. G. Plugarj, det. A. Z. Lehrer]

Lep. Thyatiridae

- Tethea* or Denis & Schiffermüller. – Identification for R. Franke, 2008: Germany, Sachsen, Torga [1 ♂ in SMNG, 7.IX.2000, leg. M. Krahl, det. TS]

Lep. Tortricidae

- Acleris ferrugana* Denis & Schiffermüller. – WÖRZ 1950: Germany, Baden-Württemberg [leg. A. Wörz, det. E. Lindner]
Adoxophyes orana Fischer von Röslerstamm. – JANSSEN 1958: Germany, Nordrhein-Westfalen [e. p., 3 ex., 1952–1954, leg. M. Janssen, det. HE]
Choristoneura diversana Hübner. – KHITSOVA 1975: Russia, Central Black Soil zone [[atypical host, cited from KHITSOVA & ISAEVA 1986] [1 ex., 1970]. – KHITSOVA & ISAEVA 1986: Russia, Central Black Soil zone [atypical host] [1 ex., 1977]
Cydia pomonella Linnaeus. – CLUTTERBUCK 1915: United Kingdom, Gloucester [ident. not confirmed, could also be *Phryxe magnicornis*, *P. nemea* or *Pseudoperichaeta nigrolineata*] [2 ex., 1914/1915, leg. C. G. Clutterbuck, det. C. Morley]. – Identification for Y. Karimpour, 2010: Iran, Urmia [atypical host] [2 ♂, 2 ♀ (small specimens, 5–6 mm), 5.–8.V.2009, leg. Y. Karimpour, det. TS]
Rhyacionia buoliana Denis & Schiffermüller. – TOSUN 1977: Turkey, Antalya-Aksu [prb. misid. or host confused (s. a. KARA & TSCHORSNIG 2003)] [1971, det. BMNH]
Tortrix viridana Linnaeus. – SILVESTRI 1923: Portugal, Beira [“impure rearing” of *T. viridana*, so host prb. wrong, leg. M.

Galvao, det. Silvestri]. – KHITSOVA 1975: Russia, Central Black Soil zone [atypical host, cited from KHITSOVA & ISAEVA 1986] [1 ex., 1966]

Lep. Yponomeutidae

- Yponomeuta padella* Linnaeus. – BAER 1921: prb. Germany [prb. misid. or host wrong] [“Kramer i. litt.”]. – VIMMER 1928: Czech Republic, Bohemia [prb. misid.]

Lep. Zygaenidae

- Zygaena fausta* Linnaeus. – RIEDEL 1937: Germany, prb. Thüringen [or misid. = *P. magnicornis*?] [1916, leg. A. Petry, det. M. P. Riedel]. – FORD et al. 2000: Portugal, Baixa Alentejo [s. a. IOBC-List 12] [1 ♂, 1 ♀ in RSME, genit. exam., 1989, leg. W. G. Tremewan, det. TS]. – IOBC-List 14: Portugal, Prov. Beja, Milfontes, Brunheiras [1 ♂, 3 ♀ in ZFMK, SMNS (genit. exam.), 1989, leg. C. Naumann, det. TS]
Zygaena lonicerae Scheven. – EDELSTEN 1933: United Kingdom, Cambridgeshire, Woodwalton Fen [or misid. = *P. magnicornis*?] [1 ♀ from adult host, 1933, leg. H. M. Edelsten, det. D. Aubertin]. – Identification for S. S. Stanković, 2016: Serbia, Kopaonik mt. [1 ♀, 2016, leg. V. Žikić, det. TS]
Zygaena loti Denis & Schiffermüller. – IOBC-List 11: Germany, Sachsen, Dresdener Heide near Klotzsche [1 ♂ in ZFMK (genit. exam.), 1988, leg. Keil, det. HE, rev. TS]
Zygaena transalpina Esper. – IOBC-List 14: Germany, Baden-Württemberg, Blaubeuren [1 ♂ in SMNS (genit. exam.), 1964, leg. H. Reiss, det. TS]
Zygaena trifolii Esper. – TREMEWAN 1985: United Kingdom [no details (= record of AUDCENT 1942?)]
Zygaena sp. – HAMM 1942: United Kingdom, Oxfordshire, Stanton St. John [in OXUM, 1921, leg. A. H. Hamm, det. C. J. Wainwright, rev. BELSHAW 1993]. – TREMEWAN 1985: United Kingdom [no details]

Lep. indet.

- Lepidoptera sp. (several Noctuidae and “Spinnerräupchen”). – BOUCHÉ 1833: Germany, prb. Berlin area [misid.??]

Phryxe sp.

Lep. Noctuidae

- Cerapteryx graminis* Linnaeus. – SCHENKER 1950: Switzerland, Bern, Trub, Schinenalp [e. l., 1942, 1943, leg. P. Schenker, det. C. Ferrière]
Panolis flammea Denis & Schiffermüller. – KOLOMIETS 1971c: Russia, Siberia [ident. not confirmed, host possibly wrong] [cited from KOLOMIETS 1980]

Lep. Nymphalidae

- Aglais urticae* Linnaeus. – ALLEN 2005: United Kingdom, Devon, Dawlish [*P. vulgaris* or *P. magnicornis*, 1 ♀, 2004, leg. A. A. Allen]

Lep. Pieridae

- Colias erate* Esper. – AREFIN & IVLIEV 1984: Russia, Primorye region [e. l., several ex. (smaller as *P. vulgaris*), 1980, det. KO]
Pieris ergane Geyer. – RÉAL 1967: France, Pyrénées-Orientales [1 ♀, leg. P. Réal]

Paradrino longicornis Shima, 1984

Lep. Danaidae

- Danaus chrysippus* Linnaeus. – SHIMA 2006: Japan, Kyushu, Kagoshima Pref., Yamagawa-cho [det. SH]

Lep. Libytheidae

Libythea celtis Laicharting. – SHIMA 1984a: Japan, Okinawa + Kagoshima Pref. [3 ♂, 1972, 1976, leg. H. Tanaka, Y. Sako, det. SH]

Lep. Lycaenidae

Narathura bazalus Hewitson. – SHIMA 1984a: Japan, Kyushu, Kagoshima [2 ♂, 1964, leg. K. Hashimoto, det. SH]

Narathura japonica Murray. – SHIMA 1975a: Japan, Kyushu, Fukuoka [misid. as *Paradrino laevicula*, cited from SHIMA 1984a, 1999] [4 ♂, 1973, 1975, leg. Takahashi + Shirôzu, det. SH]. – SHIMA 1999: Japan, Kyushu, Miyazaki City [det. SH]

Udara albocaerulea Moore. – SHIMA 1999: Japan, Kyushu, Miyazaki Pref., Kitago-machi [det. SH]

Lep. Pieridae

Catopsilia sp. – SHIMA 1975a: Japan, Ryukyus, Okinawa Pref., Naha [misid. as *Paradrino laevicula*, cited from SHIMA 1984a, 1999] [1 ♂, 1975, leg. H. Tanaka, det. SH]

Pieris rapae Linnaeus. – SHIMA 1984a: Japan, Ryukyus, Okinawa Pref., Taminato [e. p., 1 ♂, 1 ♀, 1979, leg. H. Tanaka, det. SH]

***Gymnophryxe carthaginiensis* (Bischof, 1900)**

[other combination: *Archiclops*]

Lep. Arctiidae

Ocnogyna baetica Rambur. – WAINWRIGHT 1905a: Spain, Madrid [misid. as *Prosopaea* sp. ♀, rev. HE] [1 ♂ in BMNH, 1904, leg. T. A. Chapman, det. C. J. Wainwright]. – HERTING 1960: Italy, Sicily, Girgenti (= Agrigento) [in NHMW, ZSMC, SMNS, leg. Püngeler]. – LIPA et al. 1995: Spain, Prov. Jaén, Úbeda [s. a. IOBC-List 13] [1 ♂ in SMNS, 1992/1993, leg. J. J. Lipa, det. TS]

Lep. Noctuidae

Noctuidae sp. – MESNIL 1956b: Tunisia, Tunis [s. a. HERTING 1960] [leg. Dumont, det. ME, rev. HE]

Lep. Thaumetopoeidae

Thaumetopoea herculeana Rambur. – MESNIL 1956b: Morocco, Boklil [s. a. HERTING 1960] [leg. C. Rungs, det. ME, rev. HE]

***Gymnophryxe inconspicua* (Villeneuve, 1924)**

[other combinations: *Archiclops*, *Histochoeta*]

Lep. Lymantriidae

Euproctis kargalica Moore. – KOLOMIETS 1977: Russia, Altai region [e. l., 1 ♂, 1 ♀, 1971, leg. L. N. Litvinchuk, det. KO]

Orgyia dubia Tauscher. – RAUTHER 1930: Turkey, Anatolia, Akshehir (= Akşehir) [s. a. VILLENEUVE 1931b] [4 ♂, 1 ♀ in SMNS, 1930, leg. Cretschmar, det. J. Villeneuve, rev. HE]

Lep. Zygaenidae

Zygaena anthyllidis Boisduval. – New record: Spain, Central Pyrenees [1 ♂ in SMNS, I.VII.1950, prb. leg. Marten, det. ME, rev. TS]

Zygaena carniolica Scopoli. – IOBC-List 9: Turkey, Nevşehir [1 ♂ in ZFMK, 1977, leg. C. Naumann, det. HE, rev. TS]

Zygaena exulans Hohenwarth. – IOBC-List 11: Spain, Prov. Gerona, Ull de Ter near Camprodon [7 ♂, 9 ♀ in ZFMK, SMNS, 1979, 1981, leg. C. Naumann, det. HE]

Zygaena haematina Kollar. – ROBERTSON & SHAW 2012: Iran, Esfahan, Feredun Shar [1 ♂ in RSME, 2001, leg. W. G. Tremewan]

***Gymnophryxe nudigena* (Villeneuve, 1922)**

[other combination: *Archiclops*]

Lep. Lymantriidae

Orgyia dubia Tauscher. – VILLENEUVE 1922a: Algeria, Laghouat env. [s. a. COOPER & O'HARA 1996] [1 ♀, 1911/1912, leg. Powel]

***Gymnophryxe theodori* (Kugler, 1968)**

[other combination: *Archiclops*]

Lep. Arctiidae

Ocnogyna loewii Zeller. – KUGLER 1980: Israel [no details]

***Lasiopales pachychaeta* (Villeneuve, 1922)**

Lep. Lasiocampidae

Eriogaster henkei Staudinger. – RICHTER 1974: Uzbekistan, Ayakguzhumdy [3 ♀, 1967, leg. M. I. Fal'kovich, det. RI]. – ZIEGLER 1991: Turkmenistan, Karakumy near Ashchabad [1 ex., 1989, leg. ZR]

Lasiocampa decolorata Klug. – HERTING 1960: Algeria, Algier [1 ♀ in NHMW, det. HE, rev. TS]

Lasiocampa staudingeri Baker. – VILLENEUVE 1922a: Algeria, Lambèse [s. a. COOPER & O'HARA 1996] [1 ♂, 1 ♀, 1914, leg. Powel]

Lep. indet.

Lepidoptera sp. – MESNIL 1956b: Algeria, El Golea [e. p., 1919, leg. Surcouf, det. ME]

***Periarchiclops scutellaris* (Fallén, 1820)**

[abbreviata Zetterstedt; other combination: *Prosopaea*]

Lep. Lasiocampidae

Lasiocampa quercus Linnaeus. – ESCHER-KÜNDIG 1909: Switzerland, Oberengadin [rev. HERTING 1960] [in ETHZ, leg. M. Standfuss]

Lep. Noctuidae

Acronicta auricoma Denis & Schiffmüller. – HERTING 1960: prb. Austria or adjacent countries [in NHMW, det. HE]

Acronicta euphorbiae Denis & Schiffmüller. – BRAUER & BERGENSTAMM 1891: Austria or adjacent countries [s. a. BRAUER & BERGENSTAMM 1894 (misid. in part as *Prosopaea nigricans*), rev. HERTING 1960] [in NHMW, leg. Rogenhofer]. – ESCHER-KÜNDIG 1909: Switzerland, Graubünden, Silvaplana [rev. HERTING 1960] [in ETHZ, leg. M. Standfuss]. – HERTING 1960: Germany, no locality [6 ex. in DEIC, leg. W. Schwenke, det. HE]. – KARCZEWSKI 1962: Poland [2 ♀, 1949, leg. and det. J. Karczewski]. – IOBC-List 10: Hungary, Budaörs [leg. Kovács, det. HE]. – New record: Italy, Macugnaga [unpublished note of HE] [4 ♀ in OXUM, leg. T. A. Chapman, det. HE]

Acronicta rumicis Linnaeus. – HERTING 1960: Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]

Conistra rubiginosa Scopoli. – BRAUER & BERGENSTAMM 1894: Czech Republic, Bohemia, prb. Chodov [rev. HERTING 1960, wrongly as “*rubiginea*”, but the label clearly reads “*N. rubiginosa*” (pers. comm. P. Sehnal)] [in NHMW, leg. R. v. Stein]

Lep. Zygaenidae

Zygaena carniolica Scopoli. – BELANOVSKY 1931a: Ukraine, Prov. Kiev [not repeated in BELANOVSKY 1953, thus prb. wrong]

***Lespesia anisotae* (Webber, 1930)**

[Remark: A North American species which has been found occasionally also in Europe, but not established.]

Lep. Noctuidae

Ceramica pisi Linnaeus. – STEIN 1924: Germany, Sachsen, Crimmitschau [misid. as *Prosopaea scutellaris*, rev. HE] [1 ♂ in ZMHB (coll. Riedel), genit. extended, 1907, leg. G. Junkel, det. P. Stein]

***Bactromyia aurulenta* (Meigen, 1824)**

[*evonymellae* Ratzeburg, *incana* Brauer & Bergenstamm, *kurokonis* Matsumara, *prasinanae* Wulp, *scutelligera*

Zetterstedt; other combinations: *Discochaeta*, *Erycia*, *Masicera*, *Tachina*, *Thryptocera*]

Hym. Tenthredinidae

Pristiphora abietina Christ. – KOLUBAJIV 1962: Czech Republic, Bílý Újezd u Litomyšle [misid. or host wrong] [1 ♂, 1 ♀, 1938, leg. S. Kolubajiv]

Lep. Arctiidae

Hypantria cunea Drury. – SHIMA 1999: Japan, Honshu, Ibaraki Pref. [det. SH]

Lep. Crambidae

Pyrausta aurata Scopoli. – SUIRE 1926: France, Hérault, Montpellier env. [2 ex., leg. J. Suire, det. J. Villeneuve]

Lep. Drepanidae

Drepana curvatula Borkhausen. – KHITSOVA 1975: Russia, Central Black Soil zone [cited from KHITSOVA & ISAEVA 1986] [2 ex., 1969]

Drepana falcataria Linnaeus. – ROBINEAU-DESVOIDY 1830: France, prb. Yonne or Paris vic. [as *Zaida falcatae* = possibly *Bactromyia aurulenta*] [e. l.]. – BRAUER 1898: Germany, Berlin. – ESCHER-KÜNDIG 1909: prb. Switzerland [rev. HERTING 1960] [in ETHZ, 1891, leg. M. Standfuss]. – KRÖBER 1910: Germany, Hamburg vic. [det. O. Kröber]

Ochropacha duplaris Linnaeus. – KOLOMIETS 1992: Russia, Siberia, Novosibirsk [1 ex., 1986, leg. and det. KO]

Watsonalla binaria Hufnagel. – BELSHAW 1993: United Kingdom [in ICSP, det. BE]. – IOBC-List 14: France, Alsace, Philippsbourg [1 ♂, 2 ♀, leg. A. Schanowski, det. TS]

Watsonalla cultraria Fabricius. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [rev. HERTING 1960] [in NHMW, leg. Rogenhofer]. – FORD et al. 2000: United Kingdom, Kent, High Elms [1 ♂ in RSME, 1994/1995, leg. I. D. Ferguson, det. TS]

Lep. Geometridae

Abraxas miranda Butler. – SHIMA 1999: Japan, Honshu, Tokyo, Nerima + Kyushu, Fukuoka [det. SH]

Abraxas pantaria Linnaeus. – PICARD 1912a: Southern France [leg. F. Picard, det. J. Villeneuve]. – GIL 1931: Spain, Prov. Madrid, El Escorial [1923, 1924, det. J. Gil]. – HERTING 1960: Spain [“Servicio de Plagas Forestales, Madrid”]. – SILVA & NOGUEIRA 1965a: Portugal, Meda, Marialva [prb. det. ME]. – FORD et al. 2000: Spain, Zaragoza, Garrapinolas [1 ♀ in RSME, 1997, leg. G. E. King, det. TS]. – IOBC-List 14: Spain, Girona, Riudarenes [2 ♀, 1997, leg. J. Pujade, det. TS]; Spain, Barcelona, Tordera [3 ♂, 1 ♀, 1996, 1997, leg. C. Stefanescu, det. TS]. – PERNEK et al. 2016: Croatia, NP Krka, Skradin [1 ♀, 2014, leg. M. Pernek, det. TS]

Abraxas sylvata Scopoli. – BRISCHKE 1885: Poland, Gdańsk env. and/or Russia, Kaliningrad env. (= West- and East-Prussia) [leg. Brischke and/or R. Grentzenberg]. – HERTING 1960: Germany, Niedersachsen, Hannover [1 ♂, 2 ♀ in SMNS, 1951, 1953, leg. R. Hinz, det. ME, rev. HE, TS]. –

KOLOMIETS 1983: Russia, Novosibirsk region [e. p., numerous, 1979–1980, leg. and det. KO]. – New record: Switzerland [unpublished note of HE] [leg. P. Weber, det. HE]

Aethalura punctulata Denis & Schiffermüller. – HERTING 1960: Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]

Anticollix sparsata Treitschke. – KRÖBER 1910: Germany, Hamburg vic. [det. O. Kröber]. – HERTING 1960: prb. Germany [3 ♂, 1 ♀ in SMNS, before 1924, leg. K. Heyn, det. HE, rev. TS]. – New records: Austria, Kärnten [1 ♂ in NHMW (small specimen), 18.X.1970, leg. Mack, det. TS]; Germany, Bayern, Nürnberg, Reichswald [1 ♂, 1 ♀ in SMNS, 8.IV.1959, leg. M. Kraus, det. HE, rev. TS]

Biston betularia Linnaeus. – New records: Germany, Baden-Württemberg, Maulbronn [1 ♂ in SMNS, 1929/1930, leg. G. Aichele, det. E. Lindner, rev. HE, TS]; Germany, Baden-Württemberg, Waiblingen [2 ♀ in SMNS, 31.VIII.1945, leg. O. Allgaier, det. E. Lindner, rev. HE, TS]

Colotois pennaria Linnaeus. – ČAPEK & ČEPELÁK 1981: Slovakia, Sikenica [s. a. ČAPEK 1978] [1 ♀, 1971, leg. M. Čapek, det. J. Čepelák]

Cyclophora pendularia Clerck. – HERTING 1962: Sweden, Västmanland, Norberg [in MZLU, leg. F. Nordström, det. HE]

Cyclophora punctaria Linnaeus. – pers. comm. J. Pohjoismäki: Finland, Regio aboensis, Turku [1 ♂, 1 ♀, 2015, leg. J. Itämies, det. J. Pohjoismäki]

Eupithecia actaeata Walderdorff. – BRISCHKE 1885: Poland, Gdańsk env. and/or Russia, Kaliningrad env. (= West- and East-Prussia) [leg. Brischke and/or R. Grentzenberg]

Ligdia adustata Denis & Schiffermüller. – HERTING 1960: Germany, Baden-Württemberg, Gerlinger Wald [1 ♀ in SMNS, leg. Schneider, 1925, det. HE, rev. TS]

Lycia sp. [hybr. *huenii* Oberthür = *L. pomonaria* x *L. hirtaria*]. – HERTING 1960: prb. Switzerland [in ETHZ, leg. J. Escher-Kündig, det. HE]

Geometridae sp. – FORD & SHAW 1991: United Kingdom, Hampshire [*Philereme transversata* Hufnagel or *Phigalia pilosaria* Denis & Schiffermüller] [2 ♂, 1977, leg. A. Dobson, det. T. H. Ford]

Lep. Lasiocampidae

Poecilocampa populi Linnaeus. – POHJOISMÄKI 2007: Finland, Luopioinen [5 ex., 2005, det. J. Pohjoismäki, rev. C. Bergström]

Lep. Libytheidae

Libythea celtis Laicharting. – PUYSEGUR 1967: France, Hérault, Montpellier env. [s. a. IOBC-List 2, HERTING 1960] [leg. K. de Puysegur, det. ME]. – HIRUKAWA 1988: Japan, Honshu, Nagano City [cited from SHIMA 1999]. – SHIMA 1999: Japan, Kyushu, Miyazaki Pref., Saito City [det. SH]. – IOBC-List 14: Spain, Barcelona, Sant Pere de Vilamajor [2 ♂, 1 ♀, 1996, leg. C. Stefanescu, det. TS]

Lep. Lycaenidae

Favonius quercus Linnaeus. – LEHRER & PLUGARJ 1966: Moldova, Bakhmut [s. a. PLUGARJ 1965c] [several ex., 1961, leg. S. G. Plugarj, det. A. Z. Lehrer]. – ZIEGLER 1980: Germany, Sachsen-Anhalt, Huy near Halberstadt [1977, leg. Jung, det. ZR]. – ČAPEK & ČEPELÁK 1981: Slovakia, Čifáre [1971, leg. M. Čapek, det. J. Čepelák]. – BELSHAW 1993: United Kingdom, Dorset(?), Bookham [in BMNH (coll. Parmenter), det. BE]. – New record: Germany, Baden-Württemberg, Freiburg i. Br., Mooswald [2 ♀ in SMNS, VI.1968, leg. W. Schäfer, det. HE, rev. TS]

Satyrium w-album Knoch. – WAINWRIGHT 1928: United Kingdom [1 ex. in OXUM, leg. E. A. Cockayne, det. C. J. Wainwright, rev. BELSHAW 1993]

Udara albocaerulea Moore. – SHIMA 1999: Japan, Kyushu, Kagoshima City [det. SH]

Lep. Lymantriidae

Calliteara pudibunda Linnaeus. – FORD & SHAW 1991: United Kingdom, Hampshire [1 ♂, 3 ♀, 1931, leg. T. E. D. Poore, det. T. H. Ford]

Lymantria dispar Linnaeus. – KHITSOVA 1975: Russia, Central Black Soil zone [cited from KHITSOVA & ISAEVA 1986] [host doubtful (prb. different hosts in a mass rearing)] [4 ex, 1968, 1969]

Lep. Noctuidae

Abrostola triplasia Linnaeus. – SAAGER 1959: Germany, Lübeck [s. a. HERTING 1957b, IOBC-List 2] [1 ♂, 1 ♀, 1952, leg. K. F. Marquardt, det. ME, HE]

Ceramica pisi Linnaeus. – RIEDEL 1930: Germany, Sachsen, Crimmitschau [s. a. STEIN 1924] [1 ♂ in ZMHB (coll. Riedel), 1905, leg. G. Junkel, rev. HE, TS]

Orthosia gracilis Denis & Schiffermüller. – BELSHAW 1993: United Kingdom, Hampshire, New Forest [s. a. AUDCENT 1942] [in BMNH (coll. G. T. Lyle), det. BE]

Scoliopteryx libatrix Linnaeus. – HERTING 1960: Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]. – FORD et al. 2000: France, Vienne, Availles-Limouzine [s. a. IOBC-List 12] [5 ex. in RSME, 1990, leg. M. R. Shaw, det. TS (1 ♂, 1 ♀)]; United Kingdom, Berkshire, Ascot, Silwood Park [2 ♂, 3 ♀ in RSME, 1993, leg. J. L. Yela, det. T. H. Ford]. – TSCHORSNIG & HERTING 2005: Austria, Wien [4 ♂, 4 ♀ in TLMF, UBKW, 1901, 1904, leg. Wachtl]. – ROBERTSON & SHAW 2012: United Kingdom, Kent, Ham Street [s. a. IOBC-List 14] [2 ♀ in RSME, 1998, leg. I. D. Ferguson, det. T. H. Ford, rev. TS]. – HOFSSÄSS & TSCHORSNIG 2017: Germany, Baden-Württemberg, Maulbronn-Schmie [2 ♂, 1 ♀ in SMNS, 2014, leg. K. Hofsäss, det. TS]. – New record: Germany, Bayern, Erlangen [1 ♀ in SMNS (ex ZIUF), 23.IX.1963, det. TS]

Noctuidae sp. – ZAJANČKAUSKAS et al. 1979: Lithuania [1971–1977]

Lep. Nolidae

Bena bicolorana Fuessly. – ČAPEK & ČEPELÁK 1981: Slovakia, Čifáre [1969, leg. M. Čapek, det. J. Čepelák]

Earias clorana Linnaeus. – HERTING 1962: Sweden, Västmanland, Norberg [in MZLU, leg. F. Nordström, det. HE]

Gabala argentata Butler. – TOGASHI 1994: Japan, Honshu, Ishikawa Pref., Tsurugi [cited from SHIMA 1999]

Nola sp. – pers. comm. T. Zeegers: The Netherlands, Dieren [e. l., 1 ♀ in ZMAN, 1922, leg. J. Koornneef, det. ZE]

Nycteola asiatica Krulikovsky. – IOBC-List 8: Italy, Roma env. [1 ♂, 1 ♀, leg. B. Cavalcaselle, det. HE]

Nycteola degenerana Hübner. – HERTING 1962: Sweden, Uppland, Djurö [in MZLU, leg. F. Nordström, det. HE]. – pers. comm. J. Pohjoismäki: Finland, Nylandia, Helsinki, Pornainen [1 ex. in MZHF, leg. Häyrynen, det. J. Pohjoismäki]

Nycteola revayana Scopoli. – BELSHAW 1993: United Kingdom, Dorset(?), Bookham [in BMNH (coll. "HawC"), det. BE]. – pers. comm. J. Pohjoismäki: Finland, Alandia, Lemland [1 ex. in MZHF, 1984, leg. E. O. Peltonen, det. J. Pohjoismäki]. – New record: Sweden, Gotland [unpublished note of HE] [leg. Rydén, det. HE]

Pseudopsis prasinana Linnaeus. – WULP 1869: The Netherlands, Doorn [leg. P. C. T. Snellen, det. F. M. van der Wulp]. – BRISCHKE 1885: Poland, Gdańsk env. and/or Russia, Kaliningrad env. (= West- and East-Prussia) [leg. Brischke and/or R. Grentzenberg]. – RIEDEL 1930: Germany, Hessen, Frankfurt a. Main [s. a. RIEDEL 1931] [2 ♂, 2 ♀, 1929, 1930,

leg. A. U. E. Aue, det. M. P. Riedel]. – HERTING 1960: Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]. – LEHRER & PLUGARJ 1966: Moldova, Bakhmut [s. a. PLUGARJ 1965c] [e. l., numerous, 1961, leg. S. G. Plugarj, det. A. Z. Lehrer]. – SCHIMITSCHEK 1967: Germany, Hessen, Biedenkopf [leg. Weber, det. ME]. – KOLOMIETS & ARTAMONOV 1985: Russia, Siberia [no details]. – KHITSOVA & ISAEVA 1986: Russia, Central Black Soil zone [1 ♂, 1968]. – BELSHAW 1993: United Kingdom, Hampshire, Southampton + Berkshire, Wytham Wood [in BMNH (coll. "VarC"), OXUM (coll. G. Varley), det. BE]. – IOBC-List 13: Germany, Sachsen, Erzgebirge, Altenberg + Olbernhau [8 ♂, 9 ♀, leg. M. Messing, det. TS]. – FORD et al. 2000: France, Haute-Marne, Fayl-Billot [1 ♂, 1 ♀ in RSME, 1996, leg. M. R. Shaw, det. T. H. Ford, rev. TS (1 ♀)]. – ROBERTSON & SHAW 2012: France, Dordogne, La Barrière, 15 km S Riberac [2 ♂, 1 ♀ in RSME, 2007, leg. M. R. Shaw]. – Identification for A. von Scholley-Pfab, 2014 (after photos): Germany, Bayern, München, Perlacher Forst [4 ex., X.2013/III.2014, leg. A. von Scholley-Pfab, det. TS]

Lep. Notodontidae

Clostera anachoreta Denis & Schiffermüller. – KRÖBER 1910: Germany, Hamburg vic. [det. O. Kröber]

Clostera curtula Linnaeus. – HACKMAN 1981: Finland, St. Suoniemi [misid. as *Thecocarcelia incedens*, rev. C. Bergström (pers. comm.)] [in MZHF, leg. V. Saarinen]

Clostera pigra Hufnagel. – HACKMAN 1981: Finland, Tampere, Lempäälä [misid. as *Thecocarcelia incedens*, rev. C. Bergström (pers. comm.)] [in MZHF, leg. O. Sotavalta]. – Identification for G. E. King, 2010: Italy, Alpi-Maritimi, Cuneo, Valdieri [6 puparia (dissected) in SMNS, VIII.2009, leg. G. E. King, det. TS]

Odontosia carmelita Esper. – KHITSOVA & ISAEVA 1986: Russia, Central Black Soil zone [6 ex., 1978]

Peridea anceps Goeze. – ESCHER-KÜNDIG 1909: Poland, ?Schlesien [rev. HERTING 1960] [in ETHZ, leg. M. Standfuss]

Lep. Nymphalidae

Araschnia levana Linnaeus. – HERTING 1960: prb. Germany [1 ♂ in SMFD, leg. v. Heyden, det. HE, rev. TS]

Nymphalis antiopa Linnaeus. – GAPONOV 2003: Russia, Voronezh region [1 ♂, 3 ♀, leg. and det. S. P. Gaponov (pers. comm. S. P. Gaponov, 1992)]

Lep. Papilionidae

Papilio machaon Linnaeus. – pers. comm. C. Bergström, 2001: Sweden, Sandhamn [1 ♀ in NHRS, 4.VIII.1938, leg. E. Jacobsson, det. C. Bergström]

Lep. Pieridae

Colias erate Esper. – TAKANO 1956: Japan, no locality [host synonymy following SHIMA 1999]

Lep. Sphingidae

Laothoe populi Linnaeus. – BRISCHKE 1885: Poland, Gdańsk env. and/or Russia, Kaliningrad env. (= West- and East-Prussia) [prb. misid.] [leg. Brischke and/or R. Grentzenberg]

Lep. Tortricidae

Tortrix viridana Linnaeus. – New record: Czech Republic, Bohemia, Šárka near Praha [unpublished note of HE] [1 ex. in VULH, 27.VI.1945, leg. S. Kolubajiv?, det. HE]

Lep. Yponomeutidae

Yponomeuta cagnagella Hübner. – NIELSEN 1909: Denmark, Sjælland, Adserbo [host as *Hypnomyeta evonymella* on *Euonymus* = prb. *Y. cagnagella*, leg. and det. J. C. Nielsen].

- KRÖBER 1910: Germany, Hamburg vic. [det. O. Kröber]. – KRAMER 1917: Germany, Sachsen, Oberlausitz, Mandautal [1 ♂, 1913, leg. and det. H. Kramer]. – SUIRE 1926: France, Hérault, Montpellier env. [common, leg. J. Suire, det. J. Villeneuve]. – KHITSOVA 1975: Russia, Central Black Soil zone [cited from KHITSOVA & ISAEVA 1986] [3 ex., 1965–1968]. – STANIONYTE et al. 1984: Lithuania, Vilnius [2 ex., 1979, 1980, leg. V. P. Jonaitis, det. RI]. – TÓTH 1984c: Hungary, Bakony Mts., Révfülöp + Veszprém [s. a. TÓTH 2012a] [7 ex., leg. and det. S. Tóth]. – IOBC-List 10: Germany, Oberfranken [1 ex., leg. G. Heusinger, det. HE]. – DIJKERMAN et al. 1986: The Netherlands, several localities [1972–1983]. – HARTMANN 1990: Germany, Bayern [leg. P. Hartmann, det. W. Schacht]. – IOBC-List 14: Germany, Bayern, Erding, Zengeremoos [1 ♀, 1969, leg. E. Haeselbarth, det. TS]. – TÓTH 2012b: Hungary, Mátra region [det. S. Tóth]. – pers. comm. T. Zeegers: The Netherlands, Gelderland, Lienden [6 ♂, 5 ♀ in ZMAN, 1992, det. ZE]
- Yponomeuta evonymella* Linnaeus. – RATZEBURG 1844: Germany, no locality [leg. and det. J. T. C. Ratzeburg]. – BELANOVSKY 1953: Ukraine, Kiev env. [1 ♂, 1 ♀, 1901]. – IOBC-List 1: Germany, Bayern, Erlangen [2 ex., 1952, leg. H. J. Stammer, det. ME, rev. HERTING 1960]. – PAG 1959: East Germany [1955–1957, det. Kirchberg]. – HERTING 1960: Germany [leg. R. Hinz, det. HE]. – MICZULSKI & ANASIEWICZ 1976: Poland, Lublin [1969, det. A. Draber-Mońko]. – IOBC-List 9: Germany, Bayern, Erding, Zengeremoos [leg. E. Haeselbarth, det. HE]. – STANIONYTE et al. 1984: Lithuania, Vilnius [1 ex., 1979, leg. V. P. Jonaitis, det. RI]. – DIJKERMAN et al. 1986: The Netherlands, several localities [1972–1983]. – SISOJEVIĆ & ČEPELÁK 1987: Serbia, Jakovački Ključ. – IOBC-List 14: Germany, Bayern, Erding, Zengeremoos [1 ♀, 1969, leg. E. Haeselbarth, det. TS]. – TSCHORSNIG & HERTING 2005: Austria, Niederösterreich, Krems-Hollenburg [1 ♀ in UBKW, 1899, leg. Wachtl]. – LEE & PEMBERTON 2009b: South Korea, Hongchon + Mount Yongmoon [1989, det. SH]. – SUIRE 1926: France, Hérault, Montpellier env. [common, leg. J. Suire, det. J. Villeneuve]. – pers. comm. T. Zeegers: The Netherlands, Diepenheim + Gemert [2 ♂, 3 ♀ in IBNW, 1953, 1970, leg. ITBON, det. ZE]; The Netherlands, Haagsche Bosch [21 ♂, 16 ♀ in RMNH, 1931, leg. C. de Jong, det. ZE]
- Yponomeuta malinellus* Zeller. – POPOV 1956: Bulgaria [cited from HUBENOV 1985]. – PAG 1959: East Germany [1955–1957, det. Kirchberg]. – ČEPELÁK 1961: Slovakia, Dunaj, Ivánka [2 ♂, 1957, leg. Arbatskaja, det. J. Čepelák]. – ZAJANČKAUSKAS et al. 1979: Lithuania [1971–1977]. – TRENCH 1980b: Bulgaria, Dolni Lozen near Sofia [1972, leg. G. Trenchev]. – TKACHEV 1984: Ukraine [s. a. TKACHEV & LAPA 1990] [1970–1982, leg. V. M. Tkachev, det. L. G. Rogochaya]. – DIJKERMAN et al. 1986: The Netherlands, several localities [1972–1983]. – LEE & PEMBERTON 2005: South Korea, Mount Yongmoon and Hongchon + Japan, Honshu, Aomori and/or Iwate Pref. [rare, 1989–1990, det. SH]
- Yponomeuta orientalis* Zagulajev. – OKAMOTO 1921: Japan, Hokkaido [s. SHIMA 2006]. – TAKANO 1956: Japan, no locality [host synonymy following SHIMA 2006]
- Yponomeuta padella* Linnaeus. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [leg. Rogenhofer]. – KRÖBER 1910: Germany, Hamburg vic. [det. O. Kröber]. – SUIRE 1926: France, Hérault, Montpellier env. [common, leg. J. Suire, det. J. Villeneuve]. – PAG 1959: East Germany [1955–1957, det. Kirchberg]. – IOBC-List 8: Italy, Friuli-Venezia Giulia, Fanna [1 ♀, leg. A. Servadei]. – VÖLLGER 1979: East Germany [numerous, leg. E. Völlger, det. HE]. – ZWÖLFER et al. 1981: Germany, Bayern, Unterrodach + Döhlau [s. a. IOBC-List 10] [3 ex., 1978–1981, leg. G. Heusinger, det. HE]. – DIJKERMAN et al. 1986: The Netherlands, several localities [1972–1983]. – MICZULSKI 1987: Poland, Lublin [3 ex., 1976, leg. B. Miczulski, det. A. Draber-Mońko]. – TSCHORSNIG 1988: Germany, Baden-Württemberg, Grißheim [1976–1977, leg. TS]
- Yponomeuta rorrella* Hübner. – TERESHCHENKO 1974: Ukraine, lowlands of Dnieper river [1966–1968, leg. V. E. Tereshchenko]. – New record: Germany, Bayern, Unterer Inn [1 ♂ in ZSMC, leg. J. Reichholf, det. TS]
- Yponomeuta tokyonella* Matsumura. – SHIMA 1999: Japan, Honshu, Gunma Pref. [det. SH]
- Yponomeuta* sp. – PSCHORN-WALCHER 1964b: Japan, Hokkaido, Sapporo [s. a. MESNIL & PSCHORN-WALCHER 1968] [1961, leg. H. Pschorn-Walcher, det. ME]. – IOBC-List 12: Germany, prb. Schleswig-Holstein [1 ♂, leg. Rill, det. HE]. – New record: Germany, Sachsen-Anhalt, Zerbst [1 ♂, 1 ♀ in SMNS, VI.1971, leg. E. Völlger, det. HE, rev. TS]
- Bactromyia pieridis* Mesnil & Abdul Rassoul, 1972**
Lep. Pieridae
- Pieris rapae* Linnaeus. – MESNIL & ABDUL RASSOUL 1972: Iraq, Baghdad [numerous, 1968–1970, leg. M. S. Abdul Rassoul, det. ME]. – New record: Iraq, Baghdad [e. p., 2 ♂, 1 ♀ in SMNS, 1974, det. HE, rev. TS]
- Bactromyia zhumanovi* Richter, 1991**
Lep. Noctuidae
- [Remark: According to tab. 3.1 of ZHUMANOV 1995 hosts would also be *Chiasmia clathrata* and *Cornutiplusia circumflexa*, but there might have been some lapsus because *Leucania loreyi* is not mentioned in the table.]
- Heliothis viroplaca* Hufnagel. – RICHTER 1991: Uzbekistan, Prov. Muglan [s. a. ZHUMANOV 1995] [e. l., 1 ♀, 1986, leg. B. Zh. Zhumanov, det. RI]
- Leucania loreyi* Duponchel. – RICHTER 1991: Uzbekistan, Prov. Muglan [e. l., 1 ♂, 1986, leg. B. Zh. Zhumanov, det. RI]
- Pseudoperichaeta nigrolineata* (Walker, 1853)**
[*insidiosus* Robineau-Desvoidy, *pumilio* Aldrich, *major* Brauer & Bergenstamm of Stein, *roseanae* Brauer & Bergenstamm; other combinations: *Exorista*, *Myxexorista*, *Phorocera*, *Phryxe*, *Zenillia*]
- [Remark: SHIMA 2006 treated *Phorocera pumilio* Aldrich, by lapse, as synonym of *Eumea linearicornis* (corr. SHIMA 2015).]
- Lep. Choreutidae
- Choreutis nemorana* Hübner. – FORD et al. 2000: Southern France [1 ♂, 1 ♀ in RSME, leg. J. L. Gregory, det. T. H. Ford]
- Lep. Crambidae
- Anania hortulata* Linnaeus. – STEIN 1924: Germany, Sachsen, Crimmitschau [1 ♀ in ZMHB (coll. Riedel), 1907, leg. G. Junkel, det. P. Stein, rev. HE, TS]. – LUNDBECK 1927: Denmark, København [2 ♂, leg. E. Nielsen, det. W. Lundbeck]. – HERTING 1960: prb. Central Europe [1 ♂ in SMNS, leg. H. Pschorn-Walcher, det. HE, rev. TS]. – TOLSTOVA 1962: Russia, St. Petersburg [1961, leg. Yu. S. Tolstova, det. B. B. Rohdendorf and/or ST]. – FORD & SHAW 1991: United Kingdom, London [1 ♂, 1981/1982, leg. R. A. Softly, det. T. H. Ford]; United Kingdom, Yorkshire [1 ♀, 1976/1977, leg. and det. T. H. Ford]. – BELSHAW 1993: United Kingdom, Kent, Folkestone + Hertfordshire [s. a. AUDCENT 1942] [in BMNH (coll. “RotR”, “EdeD”), det. BE]. – IOBC-List 12: Germany, Baden-Württemberg, Mössingen [1 ♀, leg. U. Bense, det. TS]. – FORD et al. 2000:

- United Kingdom, London [1 ♂ in RSME, 1994, leg. D. Hackett, det. T. H. Ford]. – TSCHORSNIG & HERTING 2005: Austria, Wien [2 ♂, 1 ♀ in UBKW, 1896, leg. Wachtl]. – New record: Germany [unpublished note of HE] [leg. M. Boness, det. HE]
- Anania stachydalis* Germar. – THOMPSON & PARKER 1928: France, Pyrénées-Atlantiques, Nay [leg. P. Chrétien]
- Anania terrealis* Treitschke. – FORD & SHAW 1991: United Kingdom, Cumbria [1 ♂, 1989, leg. M. R. Shaw, det. T. H. Ford]
- Cnaphalocrocis medinalis* Guenée. – SHIMA 1973: Japan, Kyushu, Fukuoka Pref. [2 ♂, 1967, 1971, leg. Y. Yoneda, Y. H. Shin, det. SH]. – LIU et al. 1998: China [s. a. GURR et al. 2012] [no details]. – SHIMA 1999: Japan, Kyushu, Nagasaki Pref., Isahaya City [det. SH]
- Cydalima perspectalis* Walker. – SHIMA 1973: Japan, Kyushu, Fukuoka Pref., Mt. Hiko [1 ♂, 1971, leg. K. Takeno, det. SH]. – NACAMBO 2012: Switzerland, Basel vic. + Germany, Baden-Württemberg, Grenzach [s. a. WAN et al. 2014] [34 ex., 2011, leg. S. Nacambo, det. TS (7 ♂, 11 ♀)]
- Maruca vitrata* Fabricius. – KE et al. 1985: China, Hangzhou [s. a. LIU et al. 1998]
- Ostrinia furnacalis* Guenée. – CLARK 1934: Japan, Kyushu + South Korea + China [prb. misid. as *Phorocera erecta*, s. SHIMA 1999, corr. of host see SHIMA 1999] [numerous, 1930–1932]
- Ostrinia latipennis* Warren. – TAKANO 1956: Japan, no locality
- Ostrinia nubilalis* Hübner. – PORCHINSKI 1901: prb. Ukraine [prb. misid. as *Blepharidea vulgaris*]. – THOMPSON & THOMPSON 1921: S France [1920]. – VUILLET 1921: SW France [as indet. tachinid in VUILLET 1919] [1919, leg. A. Vuillet, det. J. Villeneuve]. – POUTIERS 1922: France, Alpes-Maritimes, Menton [1919–1922, leg. R. Poutiers, det. W. R. Thompson]. – THOMPSON & PARKER 1928: S France + Italy [s. a. FOLCHER et al. 2011] [1921–1925]. – HERGULA 1929: Croatia, Virovitica + Gospić [s. a. BARANOV 1929b] [3 ex., 1928–1929, leg. B. Hergula, F. Operman]. – PARKER et al. 1929: France + Italy + Dalmatia [s. a. FOLCHER et al. 2011] [1926–1928]. – ELLINGER 1930: Ukraine, Uman [1 ex., 1929–1930]. – HERGULA 1930: Montenegro, Grbalj + Virpazar + Cetinje [low parasit., 1929, leg. B. Hergula]. – GOIDANICH 1931: Italy, Rovigo, Castelmassa [1 ex., leg. A. Goidanich]. – MARTELLI 1938: Italy, Emilia-Romagna [leg. M. Martelli, det. J. Villeneuve]. – BAKER & BRADLEY 1940: Europe. – CARILLI 1952: Italy, Prov. Salerno. – CHAO, Y.-s. 1960: Georgia, Adjara, Batumi [1958, leg. Y.-s. Chao]. – IONESCU et al. 1964a: Romania [s. a. IONESCU et al. 1964b] [1960–1962]. – ÖZDEMİR 1981: Turkey, Samsun [1971–1972, leg. Hazneci, det. HE (3 ♂, 1 ♀)]. – GRENIER & DELOBEL 1982: France, région bordelaise [leg. P. Anglade, det. J. d’Aguilar]. – GRENIER & NARDON 1983: France [s. a. MARTINEZ & REYMONET 1991]. – RAMADHANE et al. 1987: France [laboratory, s. a. GRENIER et al. 1987, 1988, RAMADHANE 1988, RAMADHANE et al. 1988, GRENIER & PLANTEVIN 1990, 1991]. – GRENIER et al. 1990: France, Gironde + Landes [1985–1987]. – RAHAL et al. 1995: France [laboratory]. – PERRU et al. 1996: France [laboratory]. – BOURGUET et al. 2002: France, Midi-Pyrénées + Rhône-Alpes [s. a. CHAUFaux et al. 2002] [1998]. – KARA & TSCHORSNIG 2003: Turkey, Bolu + Merkez [s. a. MELAN & KARA 2004] [2 ♀, 1991, 1992, leg. G. Ünal, det. K. Kara, rev. TS]. – AGUSTI et al. 2005: France, several localities [s. a. PÉLISSIE et al. 2010] [2002–2005]. – IOBC-List 14: France, Haute-Garonne, Narbons + Bérat [4 ♂, 1 ♀, 1999, leg. M. Phalip, det. TS]. – CERRETTI & TSCHORSNIG 2010: Italy, Lombardia, Bergamo [2 ♂, 1 ♀ in SMNS, det. ME, rev. TS]; Italy, no locality [2 ♂, 1 ♀ in DEZA, 1921, det. CR]. – FOLCHER et al. 2011: France, many localities [2001–2005]. – Identification for B. Merz, 1999:
- Switzerland, Ticino, Locarno env. [1 ♂, 2 ♀, 1999, leg. S. Kuske, det. TS]
- Pagda quadrilineata* Butler. – SHIMA 1999: Japan, Honshu, Tokyo, Mt. Takao [det. SH]
- Palpita nigropunctalis* Bremer. – TAKANO 1956: Japan, no locality. – SHIMA 1999: Japan, Hokkaido, Teshio [det. SH]
- Palpita vitrealis* Rossi. – BERLAND & SÉGUY 1922: France, Var, Caillan [1921, det. E. Séguy, rev. Villeneuve]. – HERTING 1960: France, no locality [leg. R. Pussard, det. HE]. – New record: France, Alpes-Maritimes, Nice [unpublished note of HE] [1 ♂ in OXUM (coll. Bigot), det. HE]
- Paracorsia repandalis* Denis & Schiffermüller. – HERTING 1960: prb. Austria [in NHMW, leg. Handlirsch, det. HE]
- Pleuroptya ruralis* Scopoli. – EMDEN 1954: United Kingdom [prb. in BMNH, det. F. I. van Emden]. – FORD 1976: United Kingdom, Manchester, East Didsbury [1 ♀, 1973/1974, leg. M. R. Shaw, det. T. H. Ford]
- Udea lutealis* Hübner. – FORD et al. 2000: United Kingdom, Isle of Man, Perwick Bay, Port St. Mary [1 ♂ (damaged) in RSME, 1967, leg. Chalmers-Hunt, det. TS]
- Uresiphita gilvata* Fabricius. – HERGULA 1929: prb. Bosnia [leg. V. Apfelbeck]. – CERRETTI & TSCHORSNIG 2010: Italy, Campania, Napoli prov., Portici [HERTING 1960 = “Villeneuve i. litt.” prb. refers to this material] [2 ♂ in DEZA, no date, det. CR]; Italy, Campania, Napoli prov., Ercolano, Resina [6 ♂, 7 ♀ in DEZA, 1947, det. CR]

Lep. Elachistidae

Agonopterix conterminella Zeller. – BELSHAW 1993: United Kingdom, Lancashire, Manchester [in MMUE (coll. “MicL”), det. BE]

Depressaria depressana Fabricius. – HERTING 1960: Germany [(missing in SMNS), leg. A. Wörz, det. HE]

Depressaria sp. – IOBC-List 10: Turkey, Denizli [host on *Pimpinella anisum*, leg. N. Kiran, det. HE]

Lep. Gelechiidae

Gelechia turpella Denis & Schiffermüller. – GEORGIEV 2000c: Bulgaria, Sofia [2 ♂, 1998]

Lep. Gracilariidae

Caloptilia elongella Linnaeus. – Identification for G. E. King, 2013: United Kingdom, Oxfordshire, Shipley College [1 ♂ in SMNS, 1.VIII/IX.2013, leg. G. E. King, det. TS]

Lep. Geometridae

Entephria caesiata Denis & Schiffermüller. – BELSHAW 1993: United Kingdom, Lancashire, Burnley [in MMUE (coll. “CluW”), det. BE]

Lep. Hesperidae

Parnara guttata Bremer & Grey. – LIU et al. 1998: China [no details]. – SHIMA 2015: Japan, Honshu, Shiga + Kyushu Prefs., several localities [3 ♂, 3 ♀ in NIAS, BLKU, 1957, 2012, several collectors, det. SH]

Thymelicus sp. – BELSHAW 1993: United Kingdom, Richmond (Ham) [host = *T. sylvestris* or *T. lineola*, in BMNH (coll. “SatK”), det. BE]

Lep. Lasiocampidae

Euthrix albomaculata Bremer. – TAKANO 1956: Japan, no locality

Malacosoma neustria Linnaeus. – KOLUBAJIV 1962: Czech Republic, Bohemia, Praha-Hrdlořezy [host prb. wrong] [1 ♀, 1937, leg. and det. S. Kolubajiv]

Lep. Lymantriidae

Euproctis chrysoorrhoea Linnaeus. – RIEDEL 1935: Baden-Württemberg, Mannheim, Straßenheim [misid. as *Exorista*

acrochaeta var. *stolida*, rev. HE, host prb. wrong (“Microlepidoptera” hidden among the food?) [2 ♀, 1926, leg. W. Zwölfer, det. M. P. Riedel]

Lymantria dispar Linnaeus. – BELANOVSKY 1931a: Ukraine, Prov. Kiev [host prb. wrong, s. a. BELANOVSKY 1953] [1 ♂]

Lep. Lycaenidae

Lampides boeticus Linnaeus. – IOBC-List 10: South Italy [1 ex., leg. U. Eitschberger, det. HE]

Polyommatus bellargus Rottemburg. – AUDCENT 1942: United Kingdom [unpublished list of K. G. Blair]

Lep. Lymantriidae

Lymantria monacha Linnaeus. – SCHIMITSCHEK 1964: Austria, Niederösterreich, Waldviertel [doubtful host] [1948, det. ME]

Lep. Noctuidae

Naranga aenescens Moore. – LIU et al. 1998: China [no details]

Orthosia carnipennis Butler. – TOGASHI 1985: Japan, Honshu, Ishikawa Pref., Oshimizu-machi [cited from SHIMA 1999]

Sesamia inferens Walker. – LIU et al. 1998: China [no details]

Sesamia nonagrioides Lefebvre. – FIGUEIREDO & ARAÚJO 1996a: Portugal, Mora, Vale do Sorraia [1990–1992]

Spodoptera exigua Hübner. – MENOZZI 1947: Italy [leg. C. Menozzi]

Lep. Nolidae

Nycteola asiatica Krulikovskiy. – CAVALCASELLE & DE BELLIS 1968: Italy, Roma env. [s. a. IOBC-List 8] [2 ♂, 4 ♀, leg. B. Cavalcaselle, det. HE]

Nycteola degenerana Hübner. – HERTING 1960: Germany, Baden-Württemberg, Freiburg i. Br. [in ZSMC, det. HE]

Nycteola revayana Scopoli. – STEIN 1924: Germany, Sachsen, Crimmitschau [1 ♀ in ZMHB (coll. Riedel), 1907, leg. G. Junkel, det. P. Stein, rev. HE, TS]. – KOLOMIETS 1977: Russia, Kemerovsk region [1 ♂, 1969, leg. I. A. Tibatina, det. KO]

Nycteola sicilana Fuchs. – JÜNGLING & TSCHORSNIG 2006: Switzerland, Wallis, Gampel/Steg [2 ♂ in SMNS, 2000, leg. H. Jüngling, det. TS]

Lep. Nymphalidae

Nymphalis polychloros Linnaeus. – STANIONYTĖ et al. 1984: Lithuania, Žuvinas [1 ex., 1982, leg. P. Ivinskis, det. RI]

Lep. Pieridae

Colias erate Esper. – AREFIN & IVLIEV 1984: Russia, Primorye region [atypical host] [e. l., 1 ex., 1980, det. KO]

Lep. Pterophoridae

Cnaemidophorus rhododactyla Denis & Schiffermüller. – FORD et al. 2000: United Kingdom, Essex, Seward Stonebury [1 ♂, 1 ♀ in RSME, 1993, leg. M. S. Parsons, det. T. H. Ford]

Lep. Pyralidae

Acrobasis consociella Hübner. – GEORGIEV et al. 2002: Bulgaria, Varna region, Avren [1 ♂, 2000, det. Z. K. Hubenov]

Acrobasis pirivorella Matsumura. – LIU et al. 1998: China [no details]. – SHIMA 1999: Japan, Honshu, Osaka Pref., Kawachinagano City [det. SH]

Dioryctria abietella Denis & Schiffermüller. – ÇANAKÇIOĞLU 1959: Turkey [cited from ÇANAKÇIOĞLU & SELMI 1988, s. a. HERTING 1960] [leg. Çanakçioğlu, det. HE]. – HERTING 1960: Italy, Gorizia, Gradisca d’Isonzo [no material found by TSCHORSNIG & HERTING 2005] [leg. Wachtl, det. HE]

Dioryctria pineae Staudinger. – ÇANAKÇIOĞLU 1959: Turkey

[cited from ÇANAKÇIOĞLU & SELMI 1988, s. a. HERTING 1960] [leg. Çanakçioğlu, det. HE]

Etiella zinckenella Treitschke. – IOBC-List 2: France, Dordogne, Cadelech [s. a. MARTINEZ & REYMONET 1991] [leg. INRA, det. ME]. – HERTING 1960: France, Var [“Villeneuve i. litt.”]. – Identification for P. Kan, 2013: France, Var, Trigance [2 ♀, 2013, leg. P. Kan, det. TS]

Homoeosoma nebulella Denis & Schiffermüller. – MARTINEZ & REYMONET 1991: France, Haute-Garonne, Baziège + Montlaur [s. a. REYMONET et al. 1993] [6 ex., 1988, 1989]

Galleria mellonella Linnaeus [all laboratory rearings in France]. – GRENIER & DELOBEL 1982, 1984a, 1984b. – PLANTEVIN et al. 1986. – GRENIER et al. 1988. – GRENIER & PLANTEVIN 1990, 1991. – BONNOT et al. 1991. – PERRU et al. 1996 [s. a. GRENIER et al. 1994]

Myelois circumvoluta Hübner. – HERTING 1960: France [in coll. Mesnil, rev. HE]

Lep. Tortricidae

Acleris bergmanniana Linnaeus. – VAN DOAI 1974: Russia, St. Petersburg [1 ♂, 1972–1973, leg. N. Van Doai, det. RI]. – Identification for R. Breithaupt, 2008 (after photos): Germany, Bayern, Unterschleißheim [1 ♀, 2008, leg. R. Breithaupt, det. TS]

Acleris forsskaleana Linnaeus. – VAN DOAI 1974: Russia, St. Petersburg [1 ♂, 1972–1973, leg. N. Van Doai, det. RI]

Acleris rhombana Denis & Schiffermüller. – BELSHAW 1993: United Kingdom [in BMNH (coll. “AdtR”), det. BE]

Acleris sp. – EMDEN 1954: United Kingdom [in BMNH (host as *Peronea schalleriana* Linnaeus), rev. BELSHAW 1993 (host as *A. logiana* Clerck)]

Adoxophyes honmai Yasuda. – YUKINARI 1976a: Japan, Shikoku, Tokushima Pref., Tokushima City + Itano-gun [cited from SHIMA 2006, s. a. YUKINARI 1976b]

Adoxophyes orana Fischer von Röslerstamm. – SHIMA 1973: Japan, Honshu, Hyogo Pref., Sasayama [1 ♀, 1960, leg. T. Okutani, det. SH]. – YUKINARI 1976a: Japan, Shikoku, Tokushima Pref., Naruto City [cited from SHIMA 2006, s. a. YUKINARI 1976b]. – IOBC-List 9: Switzerland, Wallis + Vaud [7 ex., leg. A. Schmid, det. HE]. – IOBC-List 13: Germany, Baden-Württemberg, Heilbronn, Heuchlingen [5 ♂, 4 ♀, leg. Epp, det. TS]. – KIENZLE et al. 1997a: Germany, Baden-Württemberg, Heilbronn vic. [s. a. BRASS 1995, IOBC-List 13, KIENZLE et al. 1997b] [numerous, 1994, leg. S. Brass, det. TS]. – IOBC-List 14: Germany, Baden-Württemberg, many localities (apple orchards) [96 ♂, 86 ♀, 1981–1996, leg. P. Galli, det. TS]. – New records: Germany, Nordrhein-Westfalen, Langenfeld [1 ♂ in SMNS, VII.1971, leg. M. Boness, det. HE, rev. TS]; prb. Central Europe [unpublished note of HE] [leg. K. Carl, det. HE]

“*Aphania*” *hesperialis* Walker. – MESNIL & PSCHORN-WALCHER 1968: Japan, Hokkaido, Sapporo [on the host s. SHIMA 1999] [det. ME]

Apotomis sauciana Frölich. – HERTING 1960: Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]

Archips breviplicanus Walsingham. – MESNIL & PSCHORN-WALCHER 1968: Japan, Hokkaido, Sapporo [host misid. as *Archips crataegana* Hübner, corr. SHIMA 1999] [det. ME]

Archips crataegana Hübner. – HEY & THOMAS 1933: United Kingdom, Cambridgeshire, Wisbech [s. a. AUDCENT 1942] [1 ex.]. – ČAPEK & ČEPELÁK 1970: Czech Republic, Střeň [1 ♀, 1959, leg. Kudla, det. J. Čepelák]

Archips fuscocupreanus Walsingham. – TAKANO 1956: Japan, no locality. – SHIMA 1999: Japan, Honshu, Morioka, Kuriyagawa [det. SH]

Archips issikii Kodama. – SHIMA 1999: Japan, Hokkaido, Ashibetsu City + Bibai City [det. SH]

Archips oporana Linnaeus. – MOMOI & KAMIJO 1963: Japan,

- Hokkaido, Bibai City [cited from SHIMA 1999]. – SATO & KAMIJO 1979: Japan, Hokkaido, Bibai City+ Honshu, Iwate Pref., Takizawa-mura [cited from SHIMA 1999]
- Archips podana* Scopoli. – HAMMOND & SMITH 1955: United Kingdom, Cheshire [1 ♀, 1952, leg. K. G. V. Smith]. – BELSHAW 1993: United Kingdom, Sussex, Eastbourne [s. a. EMDEN 1954] [in BMNH (coll. “RaiW”), det. BE]. – CERRETTI & TSCHORSNIG 2010: Italy, Emilia-Romagna, Galliera [1 ♀, leg. E. Mellini, det. HE]
- Archips pulchra* Butler. – MOMOI & KAMIJO 1963: Japan, Hokkaido, Bibai City [cited from SHIMA 1999]
- Archips rosana* Linnaeus. – BRAUER & BERGENSTAMM 1891: Austria or adjacent countries [rev. HERTING 1974b] [host as “*Tortrix roseana*” = prb. *Archips rosana*, 1 ♀ in NHMW]. – ESCHER-KÜNDIG 1909: Switzerland [misid. as *Zenillia picipes*, rev. HERTING 1960] [in ETHZ, leg. A. Naegeli]. – LUNDBECK 1927: Denmark, Dyrehaven [1 ♀, leg. E. Olsen, det. W. Lundbeck]. – POULTON 1933: United Kingdom, Derbyshire, Repton [in OXUM, 1931, leg. H. C. Hayward, det. D. Aubertin, rev. BELSHAW 1993]. – BRANDE & VERBEKE 1949: Belgium, Destelbergen [50 ♂, 32 ♀, 1948, det. ME]. – GENTILUCCI 1952: Italy, Emilia-Romagna [several ex., leg. T. Gentilucci, det. E. Mellini]. – IOBC-List 2: France, Yvelines, Versailles [s. a. MARTINEZ & REYMONET 1991] [leg. J. d’Aguilar, det. ME]. – MARKELOVA 1957: Russia, St. Petersburg region [1953–1956, leg. V. P. Markelova, det. ZM and/or ST]. – IOBC-List 8: Switzerland, Vaud, Nyon + Bex [s. a. CHARLES 1974] [3 ♂, 1 ♀, leg. M. Baggiolini, Murbach]. – CHARLES 1974: prb. France [leg. P. J. Charles]. – RADISSON & MASSON 1974: France, prb. Vaucluse, Montfavet [s. a. CHARLES 1974] [pers. comm. G. Guennelon, 1955, det. J. d’Aguilar]. – VAN DOAI 1974: Russia, St. Petersburg [2 ♂, 1972–1973, leg. N. Van Doai, det. RI]. – MEY 1987: Germany, Brandenburg, Schenkenberg + Göhlsdorf + Glindow [5 ♂, 1975, 1982–1985, leg. Schwarz, Gottwald, Mey, det. ZR]. – FORD & SHAW 1991: United Kingdom, Lancashire [1 ♂, 1976, leg. M. R. Shaw, det. T. H. Ford]. – BELSHAW 1993: United Kingdom, Barnstead + Sussex, Eastbourne [s. a. AUDCENT 1942] [in BMNH (coll. “SouR”), OXUM (coll. “AdkR”), det. BE]. – NAPIORKÓWSKA 1991: Poland, Lublin [63 ex., 1984–1985, leg. J. Napiorkowska, det. A. Draber-Mońko]. – IOBC-List 13: Germany, Baden-Württemberg, Bodensee [1 ex., leg. J. Kienzle, det. TS]. – DIACONU & TSCHORSNIG 1999: Romania, Iași [s. a. IOBC-List 14] [5 ♂, 2 ♀, 1996, 1997, leg. A. Diaconu, det. TS]. – PLUCIENNIK & OLSZAK 2010: Poland, several localities [2 ex., 1994–1997, det. B. Miczulski]. – pers. comm. T. Zeegers: The Netherlands, Meteren [1 ♂, 1 ♀, 1992, leg. F. Vaal, det. ZE]; The Netherlands, no locality [1 ♂, 1981, leg. Schuilenburg (Kesteren), det. ZE]. – New record: Germany, Baden-Württemberg, Stuttgart-Cannstatt [2 ♂, 1 ♀ in SMNS, VI.1952, leg. A. Wörz, det. HE, rev. TS]
- Archips xylosteana* Linnaeus. – ČAPEK 1961a: Slovakia, Sitno + Banská Štiavnica [s. a. HERTING 1960, PATOČKA et al. 1962, ZUSKA 1963] [1953–1958, leg. M. Čapek, det. ME]. – IOBC-List 8: Germany, Hessen, Hanau [1 ♀, leg. Franz, det. HE]. – HORSTMANN 1971: Germany, Bayern, Würzburg, Schraudenbach [numerous, 1966–1970, leg. K. Horstmann, det. HE]. – MICZULSKI & KOŚLIŃSKA 1976: Poland [1 ex., 1965–1973, det. A. Draber-Mońko]. – FORD & SHAW 1991: France, Var [1 ♂, 1989, leg. and det. T. H. Ford]. – BELSHAW 1993: United Kingdom, Berkshire, Wytham Wood [in OXUM (coll. G. Varley), det. BE]. – MIRCHEV et al. 1999: Bulgaria [cited from HUBENOV 2001]. – New record: prb. Central Europe [unpublished note of HE] [leg. K. Carl, det. HE]
- Argyrotaenia ljunghiana* Thunberg. – CERRETTI & TSCHORSNIG 2010: Italy, Emilia-Romagna, Bologna prov., Crevalcore [2 ♂, 1998, leg. A. Reggiani, det. TS]
- Cacoecimorpha pronubana* Hübner. – COLLIN 1909: United Kingdom, Eastbourne, Sussex E [s. a. ADKIN 1909, WAINWRIGHT 1928, AUDCENT 1942] [in OXUM, BMNH, leg. R. Adkin, det. C. J. Wainwright & J. E. Collin, rev. BELSHAW 1993]. – IOBC-List 2: France, Cavares [s. a. MARTINEZ & REYMONET 1991] [leg. V. Labeyrie, 1956, det. ME]. – RICHTER 1996: Ukraine, Crimea, Foros [1 ♀, 1985, leg. E. A. Vasileva, det. RI]
- Cacoecimorpha pronubana* Hübner or *Archips podana* Scopoli. – FORD et al. 2000: United Kingdom, Kent, Folkestone [2 ♂ in RSME, 1994, leg. M. Tansley, det. T. H. Ford]
- Cerace xanthocosma* Djakonov. – TAKANO 1956: Japan, no locality [host as *Cerace guttana* Felder, corr. SHIMA 1999]
- Choristoneura diversana* Hübner. – KAMIJO 1973: Japan, Hokkaido, Asahikawa + Ashibetsu [s. a. SHIMA 1999]
- Choristoneura lafauryana* Ragonot. – CASTELLARI 1983: Italy, Emilia-Romagna, Ravenna [s. a. IOBC-List 10] [5 ex., 1983, leg. P. L. Castellari, det. HE (1 ex.)]
- Choristoneura murinana* Hübner. – BUCHER 1953: France, Haut-Rhin, near Ribeauvillé [rare, 1947, 1948, leg. G. E. Bucher, det. ME]. – IOBC-List 5: Germany, Baden-Württemberg, Gernsbach [1 ♀, 1961, leg. Franz, det. HE]. – RÖSELER 1963: Germany, Baden-Württemberg, Staufen [1 ♂, 1 ♀ in SMNS, 1958, leg. R. Gauss, det. HE, rev. TS]. – KARCZEWSKI 1983: Poland, Kielce district [1980–1981, det. J. Karczewski]
- Clepsis jurinana* Linnaeus. – CHAO, Y.-s. 1960: Georgia, Adjara, Batumi [s. a. RICHTER 1971a] [2 ♀, 1958, leg. Y.-s. Chao, rev. RI]
- Cnephasia alticolana* Herrich-Schäffer. – MARTINEZ & REYMONET 1991: France, Yvelines, Versailles [1969]
- Cnephasia stephensiana* Doubleday. – FORD & SHAW 1991: locality unknown [4 ♂, 2 ♀, 1942, leg. L. T. Ford, det. T. H. Ford]
- Cydia pomonella* Linnaeus. – FORD & SHAW 1991: United Kingdom, Kent [1975/1976, leg. H. Bates, det. T. H. Ford]
- Cydia* sp. – IOBC-List 12: Italy, Calabria, Cosenza, Mendicino, Savelli [1 ♂, 9 ♀, leg. Tranfaglia, det. TS]
- Grapholita molesta* Busck. – ALDRICH 1933: Japan, Yamanashi, Saitama + Nagano Pref. [2 ♂, 2 ♀, det. J. M. Aldrich]; Korea, Taikyū, Keisho Hakudo [1 ♂, det. J. M. Aldrich]. – ALLEN et al. 1940: SE France + NW Italy [1930–1931]; Japan and/or Korea [1933–1935, det. D. G. Hall and/or J. M. Aldrich]. – HAEUSSLER 1940: Japan + Korea, many localities. – ROEHRICH 1954: France, Gironde, Pont-de-la-Maye + Landes, Labatut + Lot-et-Garonne, Marmande [rev. HERTING 1960, s. a. MARTINEZ & REYMONET 1991] [det. J. d’Aguilar]. – New record: Montenegro, Titograd [= Podgorica] [unpublished note of HE] [1 ♂, det. HE]
- Gypsonoma nitidulana* Lienig & Zeller. – KARCZEWSKI 1972: Poland, Jędrzejów [1 ex., 1968–1971, leg. and det. J. Karczewski]
- Hedya auricristana* Walsingham. – TOGASHI 1994: Japan, Honshu, Ishikawa Pref., Mt. Shiritaka [cited from SHIMA 1999]
- Hedya nubiferana* Haworth. – BELSHAW 1993: United Kingdom, Langley [host given with “?”, in BMNH, det. BE]. – CERRETTI & TSCHORSNIG 2010: Italy, prb. Emilia-Romagna, Bologna vic. [leg. E. Mellini, det. HE]
- Homona issikii* Yasuda. – SHIMA 1999: Japan, Honshu, Toyama Pref. [det. SH]
- Lobesia botrana* Denis & Schiffermüller. – MARTINEZ & REYMONET 1991: France, Toulouse [1978]
- Neosphaleroptera nubilana* Hübner. – STANIONYTE et al. 1984: Lithuania, Kaunas [1 ex., 1982, leg. P. Ivinskis, det. RI]
- Notocelia uddmanniana* Linnaeus. – ROBERTSON & SHAW 2012: United Kingdom, Cheshire, Hoylelake [1 ♂ in RSME, 1999, leg. I. F. Smith]

- Olethreutes mori* Matsumura. – SHIMA 1999: Japan, Honshu, Morioka Pref., Mita Farm [det. SH]
- Pammene fasciana* Linnaeus. – MARTIGNONI 1954: Switzerland, Ticino [s. a. MÜLLER 1957] [1952, det. ME]
- Pammene gallicolana* Lienig & Zeller. – IOBC-List 12: Turkey, Tokat [2 ♂ in SMNS, leg. M. Doğanlar, det. HE, rev. TS]
- Pandemis cerasana* Hübner. – MEADE 1881: United Kingdom, prb. Stonehouse [prb. misid. as *Exorista vulgaris* (could also be *P. nemea*] [leg. G. C. Bignell, det. R. H. Meade]. – BICHINA & TALITSKII 1955: Moldova [cited from HERTING 1975c]. – VAN DOAI 1974: Russia, St. Petersburg [1972–1973, leg. N. Van Doai, det. RI]. – IOBC-List 11: Italy, Ravenna [host wrongly cited as *Grapholita funebrana*] [1 ex., leg. P. Giunchi, det. TS]. – CERRETTI & TSCHORSNIG 2010: Italy, Emilia-Romagna, Bologna + Modena [4 ♂, 5 ♀, 1998, 1999, leg. A. Reggiani, det. TS]
- Pandemis corylana* Fabricius. – HERTING 1960: Germany, Baden-Württemberg, Stuttgart-Zuffenhausen [1 ♂ in SMNS, 10.VII.1937, leg. A. Wörz, det. HE, rev. TS]. – ZUSKA 1963: Slovakia, Banská Štiavnica [s. a. PATOČKA et al. 1962] [1 ex., 1958, leg. M. Čapek, det. J. Zuska (or HE)]
- Pandemis dumetana* Treitschke. – WARELAS 1976: Switzerland, Wallis, Aproz and/or Saxon [2 ♀ (unpublished note of HE), 1964–1971, leg. D. Warelas, det. HE]
- Pandemis heparana* Denis & Schiffermüller. – EMDEN 1954: United Kingdom. – IOBC-List 4: Slovakia [leg. M. Čapek, det. HE]. – VAN DOAI 1974: Russia, St. Petersburg [1 ♀, 1972–1973, leg. N. Van Doai, det. RI]
- Pandemis* sp. – CERRETTI & TSCHORSNIG 2010: Italy, Modena, Nonantola [1 ♂, 1 ♀, 1999, leg. A. Reggiani, det. TS]
- Ptycholoma imitator* Walsingham. – SHIMA 1999: Japan, Honshu, Morioka City, Nakano [det. SH]
- Ptycholoma lecheana* Linnaeus. – HAMMOND & SMITH 1955: United Kingdom, Cheshire [1 ♂, 1952, leg. K. G. V. Smith]
- Ptycholomoides aeriferana* Herrich-Schäffer. – KAMIJO & SUZUKI 1967: Japan, Hokkaido, Utashinai [cited from SHIMA 1999]
- Rhyacionia buoliana* Denis & Schiffermüller. – FAGGIOLI 1932: Italy, Modena, Marano sul Panaro [misid. as *Exorista confinis*, rev. HE] [leg. D. Faggioli, det. E. Séguay]. – IOBC-List 5: Italy, Rome [1962, leg. B. Cavalcaselle, det. HE (1 ♂, 1 ♀)]. – SCHIMITSCHEK 1964: Austria, Niederösterreich, Tribuswinkel [1950]. – TSANKOV 1967: Bulgaria [s. a. TSANKOV 1968 (cited from HUBENOV 2001)] [1965–1966, leg. G. Tsankov]. – VASIĆ 1967: Serbia [1964–1965, leg. K. Vasić]. – MAKSIMOVIĆ & SCHINDLER 1969: Serbia, several localities [s. a. SCHINDLER 1962] [numerous, 1959–1960]. – CHARLES et al. 1970: France, Seine-et-Marne, Fontainebleau [1968–1970, det. J. d’Aguilar]. – TSANKOV 1972: Bulgaria [s. a. TSANKOV 1977, 1979, 1985 (all cited from HUBENOV 2001)]– ČAPEK & ČEPELÁK 1981: Slovakia, H. Opatovce [1 ♀, 1973, leg. M. Čapek, det. J. Čepelák]. – IOBC-List 11: Italy, Lombardia, Laveno Morabellio [2 ex., leg. M. Covassi, det. TS]. – MARTINEZ & REYMONET 1991: France [in coll. INRA]. – KARA & TSCHORSNIG 2003: Turkey, Isparta [2 ♀, 1999, leg. M. Avci, det. K. Kara, rev. TS]. – CERRETTI & TSCHORSNIG 2010: Italy, Piemonte, Torino [4 ♀ in MSNV, 1922, leg. G. Della Beffa, det. CR]; Italy, Emilia-Romagna, Prov. Modena, Marano sul Panaro [2 ♀ in IEGG, 1928, det. CR]
- Sparganothis pilleriana* Denis & Schiffermüller. – MEIJERE 1919: The Netherlands, Beverwijk [misid. as *Staurochaeta vibrissata*, rev. ZEEGERS 1998, HE] [2 ♂, 1 ♀ in ZMAN, leg. Schoevers, 1918, det. J. C. H. de Meijere]. – VUKASOVIĆ 1924: France, Haute-Garonne, Carbone env. [s. a. VUKASOVIĆ 1925] [1922–1923, leg. P. Vukasović, det. J. Villeneuve]. – CHAO, Y.-s. 1960: Georgia, Adjara, Batumi [1958, leg. Y.-s. Chao]. – HERTING 1960: Germany, Langenargen [1 ♂ in SMNS, 12.VII.1932, leg. A. Wörz, det. HE, rev. TS]. – RICHTER 1971a: Georgia, Chakva [1 ♂, 1930, leg. V. Belikov, det. RI]. – SCHIRRA & LOUIS 1998: Germany, Rheinland-Pfalz, Neustadt/Weinstraße [s. a. IOBC-List 13] [24 ♂, 18 ♀, 1991, 1993, leg. K. J. Schirra, det. TS]. – BĂRBUCEANU & ANDRIESCU 2005: Romania, Ștefănești + Dăbuleni [s. a. BĂRBUCEANU 2008] [2 ♂, 2 ♀, 2001–2003, leg. D. Bărbuceanu, det. TS]
- Tortrix viridana* Linnaeus. – SILVESTRI 1923: Italy, Campania, Napoli prov., Portici [several ex., 1916]. – MONTEIRO 1954: Portugal, Évora, Casa Branca + Rio Frio [11 ex., leg. J. C. Monteiro]. – HERTING 1960: Germany [leg. Fankhänel, det. HE]. – KOLUBAJIV 1962: Czech Republic, Bohemia, Šárka near Praha [misid. as *Exorista mitis* (in part), rev. HE] [8 ex. in VULH, 1957, leg. S. Kolubajiv]. – SINADSKIY et al. 1975: Russia, Moskva env. [1970–1971]. – SISOJEVIĆ et al. 1986: Macedonia [1 ♂, 1 ♀, 1966]. – BELSHAW 1993: United Kingdom, Middlesex, Northwood (Copse Wood) [in BMNH (coll. “MarE”), det. BE]. – VANHARA et al. 2009: Czech Republic, Moravia, Tvrdonice [1 ex. in VULH, 1954, leg. F. Gregor, rev. HE]
- Tortricidae sp. – MILES 1924: United Kingdom, Lincolnshire, Kirton [“*Tortrix* larva on apple”, 1924, leg. H. W. Miles, det. C. J. Wainwright]. – IOBC-list 1: Serbia [host as *Evetria* sp., 2 ex., 1954, leg. M. Tadić, det. ME]. – KOLUBAJIV 1962: Czech Republic, Bohemia, Praha-Hrdlořezy [listed under *Euproctis chrysorrhoea*, but stated as prb. reared from some Tortricidae] [2 ♀, 1937, leg. and det. S. Kolubajiv]. – FORD & SHAW 1991: United Kingdom, Berkshire [host on *Quercus*, 1 ♂, 1978, leg. M. R. Shaw, det. T. H. Ford]. – BELSHAW 1993: United Kingdom, several localities [in BMNH, several collectors, det. BE]. – FORD et al. 2000: France, Var, Nans les Pins [host in *Colutea* pods, 1 ex. in RSME, 1997, leg. M. R. Shaw, det. T. H. Ford]. – TSCHORSNIG & HERTING 2005: Austria, Wien [host on *Lonicera*, 1 ♂ in TLMF, 1910, leg. Wachtl]. – New record: Germany, Baden-Württemberg, Esslingen-Köngen [2 ♂ in SMNS, VI.1967, det. E. Lindner, rev. HE, TS]

Lep. Uraniidae

Dysaethria cretacea Butler. – SHIMA 1999: Japan, Honshu, Ishikawa Pref., Kanazawa City [det. SH]

Lep. Yponomeutidae

Yponomeuta evonymella Linnaeus. – IOBC-List 1: Germany, Bayern, Erlangen [1 ex., 1952, leg. H. J. Stammer, det. ME, rev. HERTING 1960]

Yponomeuta padella Linnaeus. – ZWÖLFER et al. 1981: Germany, Bayern, Oberfranken [1978–1981, det. HE]

Lep. Zygaenidae

Zygaena sp. – IOBC-List 12: prb. Germany [1 ♂ in FZIT]

***Pseudoperichaeta palesioidea* (Robineau-Desvoidy, 1830)**

[*hirta* Bigot of Stein (misid.), *palesioidea*; other combinations: *Anoxycampta*, *Phryxe*]

Lep. Crambidae

Cynaeda gigantea Wocke. – TOZLU & ÇORUH 2011: Turkey, Erzincan + Kars provinces [22 ex., 2007–2008, det. K. Kara]

Sitochroa palealis Denis & Schiffermüller. – Identification for M. Martinez, 2013: France, Var, Bagnols-en-Forêt [2 ♂, 3 ♀, V.–VI.2006, leg. A. Cama, det. TS]

Ostrinia nubilalis Hübner. – FOLCHER et al. 2011: France, Aquitaine + Midi-Pyrénées + Pays de la Loire + Poitou-Charentes + Rhône-Alpes [2002–2004]

Lep. Elachistidae

Depressaria daucivorella Ragonot. – ZEKI et al. 1999: Turkey, Burdur, Gölhisar [4 ex., 1997, det. K. Kara]

Depressaria marcella Rebel. – MELLINI 1964: Italy, Cesena + Rimini [1963, leg. E. Mellini, det. HE]. – CELLI 1968: Italy, Forli [1962–1963, leg. G. Celli, det. E. Mellini]

Depressaria radiella Goeze. – HERTING 1960: prb. Central Europe [leg. H. Pschorn-Walcher, det. HE]; Germany, Rheinland-Pfalz, Speyer [3 ♂, 1 ♀ in SMNS, 1958, leg. R. Hinz, det. HE, rev. TS]; Switzerland, no locality [(1 ♂ in SMNS from Delémont possibly belonging to this record), leg. P. Bovey, det. HE]. – IOBC-List 12: Germany, Baden-Württemberg, Dallau/Baden [1 ♀, leg. Bickel, det. TS]

Lep. Geometridae

Peribatodes rhomboidaria Denis & Schiffermüller. – MARTINEZ & REYMONET 1991: France, Paris region

Lep. Noctuidae

Spodoptera exigua Hübner. – MENOZZI 1947: Italy [leg. C. Menozzi]

Lep. Pterophoridae

Cnaemidophorus rhododactyla Denis & Schiffermüller. – ÖZBEK 2008: Turkey, Prov. Kars and/or Erzurum [2007, leg. H. Özbek, det. ZR]

Lep. Pyralidae

Pyralidae sp. – Identification for K. Kara, 2005: Turkey, Kars, Sarikamis, Karakuri [1 ♂, 25.V.2004, leg. S. Çoruh, det. K. Kara, rev. TS]

Lep. Tortricidae

Aphelia viburniana Denis & Schiffermüller. – PUSSARD 1958: France, Montagne de Lure [s. a. HERTING 1960] [leg. R. Pussard, det. ME, rev. HE]. – MARTINEZ & REYMONET 1991: France [in coll. INRA]

Cacoecimorpha pronubana Hübner. – IOBC-List 2: France, Cavera [leg. V. Labeyrie, 1956, det. ME]

Choristoneura diversana. – KHITSOVA & ISAEVA 1986: Russia, Central Black Soil zone [1 ♂, 1969]

Choristoneura murinana Hübner. – MARTINEZ & REYMONET 1991: France, Vaucluse, Petit Luberon [1 ex., 1989, + notes by P. du Merle]

Cnephasia chrysantheana Duponchel. – MARTELLI 1938: Italy, Emilia-Romagna [leg. M. Martelli, det. J. Villeneuve]

Ditula joannisiana Ragonot. – HERTING 1960: France [leg. R. Pussard, det. HE]

Hedya salicella Linnaeus. – GEORGIEV 2000c: Bulgaria, Kulata [1 ♂, 2000]

Pelatea klugiana Freyer. – Confirmation for M. Martinez, 2013: France, Alpes-Maritimes, Gréolières-les-Neiges [4 ♂, 1 ♀, VI.1999 + VI.2000, leg. A. Cama, det. M. Martinez, rev. TS]

Tortrix viridana Linnaeus. – MARTINEZ & REYMONET 1991: France, Vaucluse, Mont Ventoux [several ex., 1977–1979]. – IOBC-List 14: Spain, Lérida, La Cerdanya Martinet [1 ♂, 1997, leg. J. Pujade, det. TS]. – New record: France, Vaucluse, Mont Ventoux [unpublished note of HE] [leg. J. d'Aguilar, det. HE]

Lep. indet.

Lepidoptera sp. (in rolled leaf of *Centaurea*). – FORD et al. 2000: France, Hautes-Alpes, Col du Galibier [1 ♀ in RSME, 1997, leg. M. R. Shaw, det. TS]

Pseudoperichaeta sp.

Lep. Tortricidae

Epichoristodes acerbella Walker. – ALBAJES et al. 1979: Spain, Barcelona, El Maresme [e. p., 1978]

Catagonia aberrans (Rondani, 1859)

Hym. Tenthredinidae

Monophadnus spinolae Klug. – IOBC-List 13: Hungary, near Zirc [on *Clematis*, atypical host (prb. wrong)] [1 ♀, 1991, leg. R. Wittenberg, det. TS]

Lep. Lymantriidae

Euproctis chrysoorrhoea Linnaeus. – POKOZY 1969: Ukraine, northeastern part [cited from GAMAYUNOVA et al. 1999, prb. misid. as “*Sisyropa aberrans* Rd.”]

Lep. Thyrididae

Thyris fenestrella Scopoli. – FORD et al. 2000: France, Vaucluse, Bédoin [s. a. IOBC-List 13] [9 ♂, 10 ♀ in RSME (2 ex. in SMNS), 1993, 1994, leg. M. R. Shaw, det. HE, rev. TS]. – New record: no locality [unpublished note of HE] [2 ♂ in OXUM, det. HE]

Sturmiopsis emdeni Mesnil, 1952

Lep. Cossidae

Phragmataecia castaneae Hübner. – KUGLER 1980: Israel [no details]

Lydella breviseria (Pandellé, 1896)

[other combination: *Roeselia* (sgen. *Frontina*)]

[Remark: The below mentioned host is erroneously recorded for *Lydella lacustris* Herting, 1959 by MIHÁLYI 1986.]

Lep. Crambidae

Friedlanderia cicatricella Hübner. – PANDELLÉ 1896: Southern France [rev. HERTING 1978a]

Lydella grisescens Robineau-Desvoidy, 1830

Lep. Crambidae

Loxostege sticticalis Linnaeus. – LIU & LI 1986: China [ident. not confirmed]

Lep. Lymantriidae

Lymantria monacha Linnaeus. – NAKONECHNYI 1973: Russia, Amur-Zeya watershed [doubtful record] [1966–1967]

Lep. Noctuidae

Archanara neurica Hübner. – HERTING 1960: prb. Austria [in BAPfl, det. HE]

Dypterygia scabriuscula Linnaeus. – BELSHAW 1993: United Kingdom, Suffolk, Easton Broad [the alternative host “either *Hyloicus pinastri*” is doubtful, in BMNH (coll. C. J. Wainwright), det. BE]

Luperina nickerlii Freyer. – FORD et al. 2000: United Kingdom, Cornwall [1 ♀ in RSME, 1991, leg. J. L. Gregory, det. T. H. Ford, rev. TS]

Lep. Notodontidae

Peridea anceps Goeze. – BELSHAW 1993: United Kingdom, “Demes” [in BMNH (coll. C. J. Wainwright), det. BE]

Lydella ripae (Brischke, 1885)

[other combination: *Tachina*]

Lep. Noctuidae

Litoligia literosa Haworth. – BRISCHKE 1885: Poland, Gdańsk env. and/or Russia, Kaliningrad env. (= West- and East-Prussia) [leg. Brischke and/or R. Grentzenberg]

Longalatedes elymi Treitschke. – BRISCHKE 1885: Poland, Gdańsk env. and/or Russia, Kaliningrad env. (= West- and East-Prussia) [leg. Brischke and/or R. Grentzenberg]. – LUNDBECK 1927: Denmark, Bornholm [misid. as *Ceromasia*]

senilis (according to Lundbeck's description)] [3 ex., leg. Weis, det. W. Lundbeck]. – New record: prb. Germany [unpublished note of HE] [leg. R. Hinz]

?*Nonagria typhae* Thunberg. – BRISCHKE 1885: Poland, Gdańsk env. and/or Russia, Kaliningrad env. (= West- and East-Prussia) [host as “*Leucania* caterpillars in stems of *Typha*”, prb. misid = prb. *Lydella stabulans* or *L. thompsoni*] [several ex., leg. C. G. A. Brischke]

***Lydella stabulans* (Meigen, 1824)**

[*interrupta* Macquart of Girschner (misid.), *lepida* Meigen; other combination: *Ceromasia*]

Lep. Lymantriidae

Lymantria monacha Linnaeus. – BELSHAW 1993: United Kingdom [host prb. wrong] [in BMNH (coll. C. J. Wainwright), det. BE]

Lep. Noctuidae

Archanara dissoluta Treitschke. – BELSHAW 1993: United Kingdom, Suffolk [in NMWC (coll. “NurG”), det. BE]

Arenostola phragmitidis Hübner. – BELSHAW 1993: United Kingdom, Cambridgeshire, Wicken Fen [in OXUM (coll. “RicA”), det. BE]

Coenobia rufa Haworth. – SPERRING 1933a: United Kingdom, Sussex, Pulborough [s. a. AUDCENT 1942] [1 ex. in BMNH, leg. A. H. Sperring, det. C. J. Wainwright, rev. BELSHAW 1993]

Denticucullus pygmina Haworth. – HERTING 1960: Germany, Niedersachsen, Soltau + Hildesheim [3 ♂, 5 ♀ in SMNS, 1958, 1959, leg. R. Hinz, det. HE, rev. TS]

Gortyna flavago Denis & Schiffermüller. – KRAMER 1910: Germany, Sachsen, Oberlausitz, Rachlau [s. a. KRAMER 1911] [leg. K. T. Schütze, det. H. Kramer]. – TÖLG 1912: Austria or adjacent countries. – HERTING 1960: prb. Austria [no material found by TSCHORSNIG & HERTING 2005] [leg. Wachtl]. – TSCHORSNIG 1997a: no locality (prb. Austria) [1 ♀ in TLMF, leg. Kurir, det. TS]

Gortyna xanthenes Germar. – IOBC-List 10: Italy, Sardinia [1 ex., leg. G. Campadelli, det. HE]. – PARENZAN et al. 1985: Italy, Sicilia, Palermo [s. a. IOBC-List 11, = Tachinidae sp. of SINACORI 1985] [1 ♂, 1 ♀, 1982–1984, leg. A. Sinacori, det. HE]

Helotropha leucostigma Hübner. – JABLONOWSKI 1898: prb. Hungary [prb. misid. as *Ceromasia interrupta*] [rev. HERTING 1960] [1 ♀ in NHMW (coll. Brauer), leg. J. Jablowowski, det. F. Brauer]

Hydraecia micacea Esper. – TÖLG 1912: Czech Republic, Bohemia, Saaz (= Zatec) [rev. HERTING 1960] [1 ex. in NHMW]. – ZWÖLFER 1962: Germany, Baden-Württemberg, Istein + Switzerland, Jura [larvae, 1961, leg. H. Zwölfer]; Germany, Niedersachsen, Hannover [s. a. HERTING 1960] [2 ex. (1 ♂ in SMNS), 1953, leg. R. Hinz, det. ME, HE]. – POSPELOV 1965: Russia, St. Petersburg region [1964]. – TKACH 1973: Russia, Sankt-Petersburg distr. [1967, det. RI]. – WEST et al. 1983: Switzerland, Basel + Germany (Baden-Württemberg, Istein + Schleswig-Holstein, Husum) + France, Haut-Rhin (Leymen + Bettendorf) [1982, numerous]. – BELSHAW 1993: United Kingdom, Surrey, Wimbledon Common + Sussex, Pulborough [s. a. EMDEN 1954] [in BMNH (coll. “HawC”), E. A. Cockayne, det. BE]. – MÜCKSTEIN et al. 2007: Czech Republic, Bohemia, Pišťany near Louny [1 ♀, 2002, leg. Šedivý, det. TS]. – New record: Germany, Bayern, Mainburg [1 ♂, 1 ♀ in SMNS, 9.VI.1969, leg. M. Boness, det. HE, rev. TS]

Hydraecia petasitis Doubleday. – ZWÖLFER 1962: Germany, Baden-Württemberg, Istein + Switzerland, Jura [larvae and 1 ♀ (det. ME), 1961, leg. H. Zwölfer]

Lacanobia oleracea Linnaeus. – BELSHAW 1993: United

Kingdom, Berkshire, Bagley Wood [doubtful host] [in BMNH (coll. O. W. Richards), det. BE]

Lenisa geminipuncta Haworth. – IOBC-List 1: Germany, Niedersachsen, Northeim [1 ♀, 1955, leg. R. Hinz, det. ME]. – HERTING 1960: Germany, Niedersachsen, Hannover [1 ♂ in SMNS, 1955, leg. R. Hinz, det. HE, rev. TS]. – IOBC-List 10: Germany, Niedersachsen, Hildesheim [2 ♂, 2 ♀ in SMNS, 1977, leg. R. Hinz, det. HE, rev. TS]. – BELSHAW 1993: United Kingdom, Surrey, Byfleet [in BMNH (coll. “HawC”), det. BE]. – IOBC-List 14: Germany, Bayern, Bayreuth, Rausenthal [1 ♂, 1 ♀, 1987, leg. J. Bittermann, det. TS]

Mesapamea sp. – ROBERTSON & SHAW 2012: United Kingdom, Cornwall [host on grass, 1 ♂ in RSME, 1998, leg. J. L. Gregory]

Nonagria typhae Thunberg. – HERTING 1960: Germany, no locality [leg. R. Hinz, det. HE]. – IOBC-List 10: Germany, Niedersachsen, Einbeck [1 ♂, 1 ♀ in SMNS, 1977, leg. R. Hinz, det. HE, rev. TS]. – TÓTH 1985b: Hungary, Bakony Mts., Külső-tó (Tihany) [s. a. TÓTH 1987] [3 ex., 1985, leg. and det. S. Tóth]. – FORD & SHAW 1991: United Kingdom, Derbyshire, Clough Wood, Matlock [1 ♂, 1985, leg. F. Harrison, det. T. H. Ford, rev. TS]. – TÓTH 2011: Hungary, Mecsek Mountains and/or env. – TÓTH 2012a: Hungary, Bakony region, Külső-tó + Nagy-tó [3 ♂, 1 ♀, 1989, 2005, leg. and det. S. Tóth]. – TÓTH 2012b: Hungary, Mátra region [det. S. Tóth]

Oligia strigilis Linnaeus. – BELSHAW 1993: United Kingdom, Surrey, Wimbledon Common [in BMNH (coll. “HawC”), det. BE]

Photedes minima Haworth. – BELSHAW 1993: United Kingdom, Surrey, Wimbledon Common [in BMNH (coll. “HawC”), det. BE]

Phragmatiphila nexa Hübner. – New record: no locality (prb. Germany) [unpublished note of HE] [in ZSMC (older material), det. HE]

Noctuidae sp. – ROBERTSON & SHAW 2012: United Kingdom, Morayshire, Lower Derraid [host in stem of *Deschampsia cespitosa*, 1 ♀ in RSME, 1992, leg. K. P. Bland]

Lep. Nymphalidae

Nymphalis polychloros Linnaeus. – BELSHAW 1993: United Kingdom, Essex, Colchester [host prb. wrong] [in BMNH (coll. “Harw”), det. BE]

Lep. Spingidae

Acherontia atropos Linnaeus. – BELSHAW 1993: United Kingdom, no locality [host prb. wrong] [in BMNH (coll. C. J. Wainwright), det. BE]

***Lydella thompsoni* Herting, 1959**

[*grisescens thompsoni*, *lepida* (Meigen) (misid.), *senilis* (Meigen) (misid.), *senilis* (Meigen) var. *gratiosa* (misid.), *stabulans grisescens* (misid.); other combinations: *Ceromasia*, *Masicera*, *Paraphorocera*]

Lep. Crambidae

Chilo phragmitella Hübner. – IOBC-List 9: France, Var, Bouches-du-Rhône, Camargue [leg. P. Galichet, det. HE]

Cnaphalocrocis medinalis Guenée. – GURR et al. 2012: China [prb. misid. as *L. grisescens*] [no details]

Haritalodes derogata Fabricius. – LIU et al. 1998: China, Hubei [prb. misid. as *Lydella grisescens*]. – KANG et al. 2006c: China, Jiangsu, Yangtze river + Huihe valley [prb. misid. as *L. grisescens*] [2004–2005]

Loxostege sticticalis Linnaeus. – VOICU 1977: Romania, Suceava county [1975, leg. M. C. Voicu, det. J. Čepelák]

Ostrinia furnacalis Guenée. – CARTWRIGHT 1933: Japan + Korea, many localities [host as *Pyrausta nubilalis*, corr.

- SHIMA 1999] [numerous, 1928–1930]. – CLARK 1934: Japan, several localities + South Korea + China [misid. as *L. grisescens*, host corr. s. SHIMA 1999] [numerous, 1930–1932]. – KOO 1940: Japan, Yamanashi Pref., Nakakoma-gun [host as *Ostrinia nubilalis*, cited from SHIMA 1999]. – PETERSON 1955: Japan, no locality [cited from SHIMA 2006]. – TAKANO 1956: Japan, no locality [host corr. s. SHIMA 1999] [s. a. TAKANO 1950 (cited from SHIMA 1999)]. – MESNIL & PSCHORN-WALCHER 1968: Japan, Hokkaido, Hakodate [host corr. s. SHIMA 1999] [1955, leg. Homma, det. ME]. – CHAO & WANG 1985: China, Beijing [as *Lydella grisescens*] [1983–1984]. – CHAO et al. 1985: China [prb. misid. as *Lydella grisescens*]. – SAITO & OKU 1985: Japan, Honshu, Iwate Pref., Morioka [cited from SHIMA 1999]. – CHEN et al. 1994: China, Jiangsu, Yancheng [prb. misid. as *Lydella grisescens*] [1977–1993]. – LIU et al. 1998: China [prb. misid. as *Lydella grisescens*]. – SHIMA 1999: Japan, Hokkaido, Sapporo City + Kyushu, Kagoshima City [det. SH]. – HE et al. 2002: China, several provinces [prb. misid. as *Lydella grisescens*] [1999–2000, det. C.-m. Chao]. – LI et al. 2013: China, several provinces [prb. misid. as *L. grisescens*]
- Ostrinia nubilalis* Hübner. – JABLONOWSKI 1898: Hungary, no locality [prb. misid. as *Ceromasia interrupta*, s. a. BAKÓ & JABLONOWSKI 1926 (cited from ELLINGER & SACHTLEBEN 1929)] [1897, leg. J. Jablonowski, det. F. Brauer]. – VUILLET 1919: SW France [as *Paraphorocera senilis* and misid. as *Lydella stabulans*, s. a. VUILLET 1921] [1918/1919, leg. A. Vuillet, det. J. Villeneuve and E. Séguy]. – POUTIERS 1922: France, Alpes-Maritimes, Menton [1919–1922, leg. R. Poutiers, det. W. R. Thompson]. – THOMPSON & THOMPSON 1923: S France + Italy, Napoli env. [s. a. THOMPSON 1922]. – BARANOV & HERGULA 1928: Croatia, Požega [s. a. HERGULA 1928] [3 ex., 1927/1928, det. N. Baranov]. – DUDICH 1928: Hungary, several localities [1927–1928]. – ELLINGER 1928: Russia, Krasnodar region, Korenovsk [s. a. ELLINGER & SACHTLEBEN 1929a] [1 ex., 1927, leg. E. M. Treugaf], Georgia, Seljennyj (= Zelyony) Myss near Batumi [1 ex., 1928]. – ELLINGER & SACHTLEBEN 1928: Hungary [s. a. ELLINGER & SACHTLEBEN 1929b] [19 ex., 1927–1928, leg. E. Dudich, T. Ellinger, H. Sachtleben]; former Yugoslavia [2 ex., 1927–1928, leg. V. Vouk]; Romania [3 ex., 1927–1928, leg. W. Knechtel]. – HASE 1928: Spain [1927, leg. E. Hase, det. E. Séguy]. – HERGULA 1928: Serbia, Danube valley [s. a. BARANOV 1929b] [1925–1926, leg. Babcock]. – THOMPSON & PARKER 1928: S France + NW Spain + Italy + former Yugoslavia + Hungary [s. a. FOLCHER et al. 2011] [1921–1925, 1 ex. in SMNS, leg. Parker]. – PAILLOT 1928: France, Lyon region + Jura [1927, 1928, leg. A. Paillet]. – ELLINGER & SACHTLEBEN 1929a: Russia, Dagestan, Derbent + Chasav-Yurt [s. a. HERTING 1959 (holotype of *L. thompsoni* from Derbent in DEIC)] [35 ex., 1928–1929, leg. T. Vojnovskaja-Krieger]; Russia, Krasnodar region, Armavir [or Armenia?] [1 ex., 1925, leg. Meyer]; Ukraine, Poltova [2 ex., 1916]. – HERGULA 1929: Slovenia, Croatia and Serbia [numerous, 1928–1929, leg. B. Hergula]. – KOTLÁN 1929: Hungary, trans-Danubian zone [1928–1929]. – PARKER et al. 1929: France + Italy + Ukraine [s. a. FOLCHER et al. 2011] [1926–1928]. – ZWÖLFER 1929: Germany, Baden-Württemberg, Seckenheim [as “*Tachina* sp.” = indet. tachinid = prb. *L. thompsoni*] [1 ex., 1927, leg. W. Zwölfer]. – ELLINGER 1930: Armenia, Erivan [18 ex., 1929–1930]; Russia, Dagestan, Derbent + North Osssetia, Vladikavkaz [68 ex., 1929–1930]; Ukraine, Uman + Kamenez Podolsk [58 ex., 1929–1930]. – HERGULA 1930: Macedonia, Skoplje (= Skopje) and Montenegro, Grbalj [leg. B. Hergula]. – SACHTLEBEN 1930a: Romania + Bulgaria, several localities [s. a. CHORBADZHIEV 1930] [1929]. – SACHTLEBEN 1930b: Hungary, Keszthely [numerous, 1930, leg. H. Sachtleben]. – CHORBADZHIEV 1931: Bulgaria [s. a. CHORBADZHIEV 1939 (cited from HUBENOV 1985)] [1930]. – GOIDANICH 1931: Italy, Ferrara, Portomaggiore + Rovigo, Castelmassa [leg. A. Goidanich]. – URQUIJO LANDALUZE 1935: Spain, Galicia, many localities [s. a. URQUIJO LANDALUZE 1939] [numerous, 1934]. – LADYZHENSKAYA 1936: Russia [1935]. – JUDENKO 1938: Poland [cited from HERTING 1975c]. – MARTELLI 1938: Italy, Emilia-Romagna [leg. M. Martelli, det. J. Villeneuve]. – BAKER & BRADLEY 1940: Europe. – CARILLI 1952: Italy, Prov. Salerno. – HERTING 1959: Southern Europe [revised material from several collections]. – CHAO, Y.-s. 1960: Georgia, Adjara, Batumi + South Russia, several localities [prb. misid. as *L. grisescens*] [1958–1959, leg. Y.-s. Chao]. – GUENNELON & AUDEMARD 1960: France, lower Rhône valley [misid. as *L. grisescens*, s. a. RADISSON & MASSON 1974] [1956–1959, numerous, det. J. d’Aguilar]. – HADŽISTEVIĆ 1961: Croatia and/or Bosnia-Herzegovina, lower Neretva basin [prb. misid. as *L. grisescens*] [1955–1960]. – KANIA 1962: Poland, Wrocław vic. [4 ex., 1958, leg. C. Kania, det. A. Draber-Mońko]. – ADLUNG 1963: Germany, Baden-Württemberg, Hartheim [as “prb. *Lydella* sp.” = prb. *L. thompsoni*, 1 ex., 1962, leg. and det. G. Adlung]. – BJEGOVIĆ & LAZAREVIĆ 1963: Serbia, Zemun vic. [1960–1961, det. ME]. – ANGLADE 1964: France. – ATANASOV 1964: Macedonia [1958–1962]. – GUENNELON 1964: France. – IONESCU et al. 1964a: Romania [s. a. IONESCU et al. 1964b] [1960–1962]. – KARPOVA 1965: Russia, Krasnodar region [prb. misid. as *Lydella grisescens*] [1960, leg. A. I. Karpova, det. ST]. – ANGLADE & CANGARDEL 1966: France, Gironde. – MAKEEV 1968: Russia, Kabardino-Balkaria. – ANGLADE 1970: France, région bordelaise [s. a. GRENIER & DELOBEL 1982, GRENIER & NARDON 1983] [numerous]. – BJEGOVIĆ 1970: Serbia, Zemun + South Banat [numerous, 1963, 1966, 1969, leg. P. Bjegović]. – IOBC-List 8: France, Corsica, Venzolasca [3 ex., leg. Servais, det. HE]. – ALFARO 1972: Spain, Ebro region [1964–1966]. – BÁNK 1972: East Hungary, several localities [numerous, 1959–1966, 1970–1971]. – MAINI 1972: Italy, Emilia-Romagna, Prov. Bologna, Galliera [s. a. CERRETTI & TSCHORSNIG 2010] [low parasit., 1970–1971, det. HE]. – MAINI 1974: Italy, Emilia-Romagna, Prov. Bologna, many localities [s. a. MAINI & BURGIO 1990] [numerous, 1973]. – ARIAS & ALVEZ 1975: Spain, Prov. Badajoz, Vegas del Guadiana [numerous, 1954–1959]. – FRILLI & PIZZAGHI 1975: Italy, Emilia-Romagna, Piacenza [det. HE]. – PLATIA & MAINI 1975: Italy, Forlì, many localities [numerous, 1974]. – STENDEL 1975: France, Alsace [s. a. STENDEL 1982] [1971–1973]. – RIFFIOD 1976: France. – SÁMET et al. 1977: Iran, Karaj [prb. det. HE]. – TRENCHÉV 1980b: Bulgaria, Knezha region [1975, leg. G. Trenchéev]. – ÖZDEMİR 1981: Turkey, Samsun [1971–1972, leg. Hazneci, det. HE (4 ♂, 5 ♀)]. – LEHRER 1982: Romania, many localities [det. A. Z. Lehrer]. – IOBC-List 9: Romania, Cluj, Turda [leg. G. Mustea (sic), det. HE]. – ROȘCA & BĂRBULESCU 1983: Romania [1981]. – MANOJLOVIĆ 1984a: Serbia, Bačka Palanka region [s. a. MANOJLOVIĆ 1984b, 1985] [numerous, 1974–1977]. – ROȘCA et al. 1984: Romania [1982–1983]. – GALICHET et al. 1985: France, Rhône delta [1981–1983]. – BARBATTINI 1986: Italy, Friuli, several localities [numerous, 1982–1983, det. E. Mellini]. – IOBC-List 11: Germany, Baden-Württemberg, Karlsruhe vic., Haueberstein + Liedolsheim [1 ♂, 2 ♀, leg. P. Reh, det. HE]. – MANOJLOVIĆ 1989: Serbia, Mionica + Suvobor [numerous, 1987–1988]. – EIZAGUIRRE et al. 1990: Spain, Cataluña, Lleida, El Segrià [1988]. – GRENIER et al. 1990: France, many localities [1985–1987]. – CAMERINI & QUADRELLI 1991: Italy, Lombardia, Bastida Pancarana [1986–1988]. – KAYAPINAR & KORNOŞOR 1992: Turkey,

- Çukurova region [s. a. IOBC-List 12] [1 ♂, 1 ♀, 1988–1990, leg. S. Kornoşor, det. HE]. – IOBC-List 12: Turkey, Aydin + Menemem + Borsova + Tire [15 ♂, 19 ♀, leg. Lodos, det. TS]. – MANOJLOVIĆ et al. 1994: former Yugoslavia. – CAMERINI 1995: Italy, Oltrepò Pavese [s. a. IOBC-List 12] [1988–1990, leg. G. Camerini, det. HE (8 ex.)]. – IOBC-List 13: Spain, Lérida + Badajoz [5 ♂, 5 ♀, leg. J. J. Lipa, det. TS]. – CAGÁN et al. 1999: Slovakia, Czech Republik, Poland, Switzerland [1993–1995]. – KARA & ÖZDEMİR 2000: Turkey, Ankara, Bala-Karakeçili [s. a. IOBC-List 14] [2 ♀, 1985, leg. Y. Özdemir, det. HE, rev. TS (1 ♀)]. – MANACHINI 2000: North Italy, many localities [s. a. MANACHINI 2003, MANACHINI & LOZZIA 2004] [numerous, 1998–2000]. – RIOLO et al. 2001: Italy, Prov. Ancona, Agugliano + Jesi [numerous, 1993–1996]. – BOURGUET et al. 2002: France, Midi-Pyrénées + Rhône-Alpes [s. a. CHAUFaux et al. 2002] [1998]. – KARA & TSCHORSNIG 2003: Turkey, several localities [2 ♂, 3 ♀, 1991–1993, det. K. Kara, rev. TS]. – MONETTI et al. 2003: Spain, Prov. Pontevedra, Pontevedra + Barrantes [s. a. IOBC-List 14] [151 ex., 1999, 2000, leg. L. Monetti, det. TS (6 ♂, 1 ♀)]. – POPOV et al. 2003: Romania, Fundulea + Progresu + Sohatu [2002]. – KESZTHELYI 2004: Hungary, Somogy, Somogyszil [numerous, 2000–2001, leg. and det. S. Keszthelyi]. – KUSKE et al. 2004: Switzerland, Ticino [numerous]. – MELAN & KARA 2004: Turkey, Western Blacksea region [1991–1993]. – AGUSTI et al. 2005: France, several localities [s. a. PÉLISSIÉ et al. 2010] [2002–2005]. – IOBC-List 14: France, Haute-Garonne + Bouches-du-Rhône + Isère [15 ♂, 18 ♀, 1999, leg. M. Phalip, det. TS]; Germany, Hessen, Darmstadt, Leeheim [1 ♀, 1998, leg. G. A. Langenbruch, det. TS]; Spain, Cataluña + Zaragoza + Madrid (without further data) [2 ♂, 3 ♀, leg. M. González-Núñez, det. TS]. – PÉREZ et al. 2008: Spain, Lleida [2004]. – CERRETTI & TSCHORSNIG 2010: Campania, Salerno + Napoli prov. [10 ♂♂, 14 ♀♀ in DEZA, 1928, 1932, 1940, det. CR]. – FOLCHER et al. 2011: France, many localities [2001–2005]. – PERNIŠ & CAGÁN 2011: Slovakia, Gabčíkovo [rare, 2010]. – TÓTH 2012a: Hungary, Bakony region, Külső-tó + Szarvaskút [1 ♂, 1 ♀, 1985, leg. and det. S. Tóth]. – TÓTH 2012b: Hungary, Mátra region [det. S. Tóth]. – CAMERINI et al. 2016: Italy, Lombardia, Prov. Pavia, several localities [2008–2010, leg. G. Camerini, det. TS (42 ♂, 54 ♀)]. – Identification for M. Kotrba, 2002: Germany, Bayern, Freising [1 ♂, 2 ♀, 2002, leg. Benker, det. TS]. – Identification for K. Schrameyer, 2007: Germany, Baden-Württemberg, Jagsthausen [1 ♂, 3.VIII.2006, leg. K. Schrameyer, det. TS]. – Identification for A. Guncan, 2015: Turkey, Ordu, Altinordu [1 ♀, leg. G. Kahraman & A. Guncan, 2014, det. TS]. – New records: Germany, Baden-Württemberg, Breisach [2 ♂ in SMNS, det. HE, rev. TS]; Iran, Dascht Naze [unpublished note of HE] [1 ♂, 2 ♀, leg. E. Esfandiari, det. HE]
- Ostrinia scapularis* Walker. – THOMPSON & PARKER 1928: France, Alsace + Franche-Comté + Île-de-France + Nord-Pas de Calais + Pays de la Loire [host on *Artemisia*, 1922–1925, s. FOLCHER et al. 2011]. – PARKER et al. 1929: France, Auvergne + Île-de-France + Lorraine + Nord-Pas de Calais + Pays de la Loire [host on *Artemisia*, 1926–1928, s. FOLCHER et al. 2011]. – PÉLISSIÉ et al. 2010: France, Centre + Île-de-France + Nord-Pas de Calais + Picardie [host on *Artemisia*, s. FOLCHER et al. 2011] [2002]. – SHIMA 2006: Japan, Honshu, Yamanashi Pref. [det. SH]
- Scirphophaga incertulas* Walker. – LIU et al. 1998: China, Sichuan, Xichang region [prb. misid. as *Lydella grisescens*] leg. M. Hächler, det. HE]
- Archanara aerata* Butler. – LIU et al. 1998: China [possibly misid. as *Lydella grisescens*] [no details]
- Archanara dissoluta* Treitschke. – GALICHET et al. 1985: France, Rhône delta [1976–1981]. – GALICHET et al. 1991: Greece, several localities [prb. reared, but host not clearly associated] [1988–1989]
- Globia sparganii* Esper. – GALICHET et al. 1985: France, Rhône delta [1981–1983]. – GALICHET et al. 1991: Greece, several localities [prb. reared, but host not clearly associated] [1988–1989]
- Gortyna flavago* Denis & Schiffermüller. – New record: Serbia, Zemun [1 ♂ in SMNS, 19.VI.1961, leg. P. Bjegović, det. HE, rev. TS]
- Helotropha leucostigma* Hübner. – SHIMA 1999: Japan, Hokkaido, Ikutawara [det. SH]
- Lenisa geminipuncta* Haworth. – ERDÖS 1957a: Hungary, Lake Balaton [s. a. ERDÖS 1957b] [leg. J. Erdős, det. F. Mihályi]. – GALICHET & RADISSON 1976: France, Bouches-du-Rhône, Camargue [numerous, 1975, det. HE]. – IOBC-List 9: France, Côte-d'Or, Dijon [leg. P. Galichet, det. HE]; Romania, Bukarest [leg. P. Galichet (?), det. HE]. – GALICHET et al. 1985: France, Rhône delta [s. a. GALICHET 1981] [1976–1981]. – EIZAGUIRRE et al. 1990: Spain, Cataluña, Tarragona + Lleida + Gerona [1978–1988]. – GALICHET et al. 1991: Greece, several localities [prb. reared, but host not clearly associated] [1988–1989]. – ZEEGERS 1998: The Netherlands, Arkel [2 ♂, 2 ♀ in ZMAN, det. ZE]. – BARTSCH & TSCHORSNIG 2010: Germany, Baden-Württemberg, Leonberg [1 ♀ in SMNS, 1997, leg. D. Bartsch, det. TS]
- Lenisa geminipuncta* Haworth and/or *Archanara dissoluta* Treitschke. – IOBC-List 12: Germany, Baden-Württemberg, Karlsruhe [several ex., leg. R. Michel, det. HE]
- Mythimna* sp. – MONETTI et al. 2003: Spain, Prov. Pontevedra, Campañó [1 ♂, small specimen, 1999, leg. L. Monetti, det. TS]
- Nonagria typhae* Thunberg. – GALICHET et al. 1985: France, Rhône delta [1981–1983]. – EIZAGUIRRE et al. 1990: Spain, Cataluña, Gerona, Aiguamolls de l'Empordà [1988]. – GALICHET et al. 1991: Greece, several localities [prb. reared, but host not clearly associated] [1988–1989]. – IOBC-List 12: Germany, Baden-Württemberg, Schönbuch, E Dettenhausen [4 ♂, 1 ♀, leg. A. Steiner, det. TS]. – VAN DE WEYER & ZEEGERS 2002: Belgium, Hoboken [1 ♀, 1996, leg. T. Garrevoet, det. G. van de Weyer]. – TÓTH 2011: Hungary, Mecsek Mountains and/or env. – TÓTH 2012a: Hungary, Bakony region, Külső-tó [1 ♂, 1985, leg. and det. S. Tóth]
- Oligia vulgaris* Butler. – LIU et al. 1998: China [possibly misid. as *Lydella grisescens*] [no details]
- Sesamia cretica* Lederer. – PLATIA & MAINI 1975: Italy, Forlì [1 ex.(?), prb. 1974]. – CAMPADELLI & BARONIO 1981: Italy, Romagna, Morciano [(1 ♂, 1 ♀ in SMNS), det. HE]. – RIOLO et al. 2001: Italy, Prov. Ancona, Agugliano [1 ex., 1993–1994]
- Sesamia nonagrioides* Lefebvre. – HASE 1928: Spain [1927, leg. E. Hase, det. E. Séguy]. – URQUIJO LANDALUZE 1935: Spain, Galicia, Ferrol [s. a. URQUIJO LANDALUZE 1939] [1934]. – GARCÉS 1963: Portugal [det. M. R. S. Dias and/or M. M. M. Carmona]. – IOBC-List 8: Greece, no locality [1 ♀, leg. H. Stavrakis, det. HE]. – ALFARO 1972: Spain, Ebro region [1964–1966]. – GALICHET & RADISSON 1976: France, Bouches-du-Rhône, Camargue [several ex.]. – CALVELLT 1980: France, Basse Provence [numerous, leg. and det. R. Calvellt]. – GALICHET et al. 1985: France, Rhône delta [s. a. RIANY 1983 (cited from FIGUEIREDO & ARAÚJO 1996a)] [1981–1983]. – TSITSIPIS 1988: Greece, several localities [1984]. – IOBC-List 11: Greece, no locality [leg. H.

Lep. Noctuidae

Agrotis segetum Denis & Schiffermüller. – IOBC-List 12: Switzerland, Ticino, Cadenazzo [atypical host] [1 ♂, 1 ♀,

- Stavraki*, det. HE]. – EIZAGUIRRE et al. 1990: Spain, Cataluña, Lleida, El Segrià [1988]. – FIGUEIREDO & ARAÚJO 1996a: Portugal, Mora, Vale do Sorraia [s. a. FIGUEIREDO & ARAÚJO 1996b] [1990–1992]. – MONETTI et al. 2003: Spain, Pontevedra, Barrantes [s. a. IOBC-List 14] [32 ex., 1999, leg. L. Monetti, det. TS (1 ♀)]. – IOBC-List 14: Spain, Madrid + Galicia (without further data) [2 ♂, 1 ♀, leg. M. González-Núñez, det. TS]. – PÉREZ et al. 2008: Spain, Lleida [2004]. – New record: France, Corsica [unpublished note of HE] [1 ex., leg. Servais, det. HE]
- Sesamia* sp. – IOBC-List 9: France, Bouches-du-Rhône, Camargue [leg. P. Galichet, det. HE]
- Xylomoia retinax* Mikkola. – pers. comm. J. Pohjoismäki: Russia, Siberia, Novosibirsk, Akademgorodok, Ob river [e. l., 1 ♂, 2015, leg. R. Haverinen, det. J. Pohjoismäki]

Lep. Sphingidae

- Hyles livornica* Esper. – TRENCHÉV 1980b: Bulgaria, Plevna region [e. l., prb. misid. = prb. *Drino* sp., leg. G. Trenchéev]

***Scaphimya nigrobasicasta* Chao & Shi, 1982**

Lep. Hepialidae

- Endoclita excrescens* Butler. – WEI et al. 1999: China, Liaoning, Liaoyang area [1979 and later, det. C.-m. Chao]

***Scaphimya takanoi* Mesnil, 1967**

- [Remark: following SHIMA 2006, *Scaphimya* has microtype eggs and hence belongs to Goniini.]

Lep. Hepialidae

- Endoclita excrescens* Butler. – SHIMA 2006: Japan, Honshu, Yamanashi Pref., Futaba-machi (locality corr. s. SHIMA 2015) [1 ex. in FFPRI, det. SH]. – SHIMA 2015: Japan, Honshu, Yamanashi Pref., Futaba-machi [28 ♂, 19 ♀ in NIAS, 1971, 1972, leg. T. Hosaka, det. SH]

***Chetina setigena* Rondani, 1856**

- [other combinations: *Chaetina*, *Chaetolyga*]

Lep. Geometridae

- Athroolopha chrysitaria* Geyer. – BRAUER & BERGENSTAMM 1889: Italy, Sicilia [host not confirmed]
- Ematurga atomaria* Linnaeus. – ŞUSTER 1939a: Romania [prb. misid. or host wrong] [det. P. M. Şuster]

Lep. Lycaenidae

- Cupido argiades* Pallas. – LAFRANCHIS & TSCHORSNIG 2012: NW Greece, Aaos valley [1 ♀ in SMNS, 2007, leg. T. Lafranchis, det. TS]
- Polyommatus icarus* Rottemburg. – FORD et al. 2000: France, Vaucluse, Bédoin [s. a. IOBC-List 12] [host = prb. *icarus*, 1 ♂ in RSME, 1991, leg. M. R. Shaw, det. TS]. – LAFRANCHIS & TSCHORSNIG 2012: NW Greece, Aaos valley [1 ♂ in SMNS, 2007, leg. T. Lafranchis, det. TS]

***Cadurciella tritaeniata* (Rondani, 1859)**

- [other combinations: *Chaetina*, *Ethylla*, *Exorista*]

Lep. Lycaenidae

- Callophrys rubi* Linnaeus. – BRAUER & BERGENSTAMM 1894: Czech Republic, Bohemia, prb. Chodov [rev. HERTING 1960] [in NHMW, leg. R. v. Stein]. – KRÖBER 1910: Germany, Hamburg-Sachsenwald [det. O. Kröber]. – WAINWRIGHT 1910: United Kingdom, no locality [leg. Barrett, det. C. J. Wainwright]. – WAINWRIGHT 1928: United Kingdom, no locality [leg. A. E. Tonge (pers. comm. J. E. Collin for C. J. Wainwright)]. – AUDCENT 1933: United Kingdom, Gloucestershire, Stroud [in CMBK, 1920, leg.

- W. B. Davis, det. H. Audcent, rev. BELSHAW 1993]. – TAYLOR 1938: United Kingdom, Oxfordshire, St. John, near Stanton [s. a. HAMM 1942] [e. p., 1918/1919, leg. J. Collins, det. E. Taylor, C. J. Wainwright, rev. BELSHAW 1993]. – KARCZEWSKI 1962: Poland [s. a. KARCZEWSKI 1972] [2 ♂, 3 ♀, 1949–1953, leg. and det. J. Karczewski]. – FORD & SHAW 1991: United Kingdom, Buckinghamshire + Oxfordshire + Wiltshire + Suffolk [5 ♂, 13 ♀, 1978/1979 + 1983/1984, leg. M. R. Shaw, det. T. H. Ford]. – BELSHAW 1993: United Kingdom, several localities [in BMNH, CMBK, several collectors, det. BE]. – SHAW & BLAND 1994: United Kingdom, Argyll, Resipole [s. a. FORD et al. 2000] [2 ♀ in RSME, 1992/1993, leg. M. R. Shaw, det. T. H. Ford]. – FORD et al. 2000: United Kingdom, Dorset, Dorchester [1 ♀ in RSME, 1993/1994, leg. I. Cross, det. T. H. Ford]. – pers. comm. T. Zeegers: The Netherlands, Havelte [1 ♂, 3 ♀, 1965, leg. C. J. Zwakhals, det. ZE]
- Celastrina argiolus* Linnaeus. – SHIMA 1999: Japan, Kyushu, Saga Pref., Fujitsu [det. SH]
- Cupido argiades* Pallas. – SHIMA 1975b: Japan, Kyushu, Nagasaki Pref., Tsushima Island [cited from SHIMA 1999] [det. SH]
- Pithecopis fulgens* Doherty. – SHIMA 1975b: Japan, Kyushu, Nagasaki Pref., Tsushima Island [cited from SHIMA 1999] [det. SH]
- Plebejus argyrognomon* Bergsträsser. – SHIMA 1999: Japan, Honshu, Shizuoka Pref., Yatsu [det. SH]
- Udara albocaerulea* Moore. – SHIMA 1975b: Japan, Kyushu, Kagoshima City [cited from SHIMA 1999] [det. SH]. – SHIMA 1999: Japan, Kyushu, Miyazaki City [det. SH]

Lep. Tortricidae

- Eucosma lugubrana* Treitschke. – WACHTL 1882: Hungary [prb. misid., identity unknown, material not found by TSCHORSNIG & HERTING 2005, HERTING 1960 assumes *Catagonia aberrans*]

***Drino angustifacies* Mesnil, 1949**

- [other combination: *Drino* sgen. *Prosturnia*, *Palxorista*]

Hym. Diprionidae

- Neodiprion sertifer* Geoffroy. – MESNIL 1949a: Japan, Kyushu [s. a. COOPER & O'HARA 1996] [5 ♂, 5 ♀, 1938, det. ME]

***Drino atopivora* (Robineau-Desvoidy, 1830)**

- [other combinations: *Argyrophylax*, *Blepharipa*, *Masicera*, *Sturmia*, *Zygothoria*]

- [Remark: Hosts other than Sphingidae are atypical for this species and it is probable that most – or even all – of these records are erroneous.]

Lep. Endromidae

- Endromis versicolora* Linnaeus. – KHITSOVA & ISAEVA 1986: Russia, Central Black Soil zone [tachinid misid. or host confused?] [3 ♂, 3 ♀, 1979 leg. G. A. Isaeva]

Lep. Lasiocampidae

- Dendrolimus pini* Linnaeus. – MALYSHEV 1996: Russia, Voronezh region [s. a. MALYSHEV 1984 (cited from KOLOMIETS 1989)] [host confused with *Sphinx pinastri*?] [single ex., 1979–1981, leg. D. S. Malyshev, det. RI]

- Eriogaster lanestris* Linnaeus. – MIHÁLYI 1986: Hungary [doubtful, ident. not confirmed]

Lep. Lymantriidae

- Lymantria dispar* Linnaeus. – LYUBARSKY & NAKONECHNYI 1970: Russia, Amur region [prb. misid.] [e. l., 1965–1967]

Lep. Noctuidae

- Agrotis segetum* Denis & Schiffermüller. – ZHUMANOV 1995: Uzbekistan, Karshi steppe [atypical host, not confirmed (mass rearing?)] [1980–1994, prb. det. RI]
- Euxoa temera* Hübner. – HUBENOV 1983a: Bulgaria, Sofia [atypical host, tachinid misid.?] [2 ♀, 1949, leg. P. Drenski, det. Z. K. Hubenov]
- Helicoverpa armigera* Hübner. – ZHUMANOV 1995: Uzbekistan, Karshi steppe [atypical host, not confirmed (mass rearing?)] [1980–1994, prb. det. RI]
- Mythimna separata* Walker. – MORITSU & HAMASAKI 1963: Japan, Honshu, Yamaguchi Pref., Kawatana-machi [atypical host] [cited from SHIMA 1999]

Lep. Notodontidae

- Peridea anceps* Goeze. – STROBL 1902: Bosnia-Herzegovina, Domanovići [host confused or misread label?] [22 ♂, 24 ♀, 1899, leg. Winneguth, det. G. Strobl]

Lep. Nymphalidae

- Aglais urticae* Linnaeus. – KHITSOVA 1975: Russia, Central Black Soil zone [cited from KHITSOVA & ISAEVA 1986, s. a. GAPONOV 2003] [atypical host, or misid. = *Sturmia bella*?]
- Nymphalis canace* Linnaeus. – SHIMA 1999: Japan, Ryukyus, Okinawa Pref., Shuri [atypical host] [det. SH]

Lep. Saturniidae

- Saturnia pyri* Denis & Schiffermüller. – GOUREAU 1861: France, prb. Yonne [atypical host or misid.]
- Saturnia spini* Denis & Schiffermüller. – HUBENOV 1980: Bulgaria, Vrana near Sofia [atypical host] [e. p., 2 ♂, 3 ♀, 1924, leg. I. Buresh, det. Z. K. Hubenov]

Lep. Sphingidae

- Acherontia atropos* Linnaeus. – ROBINEAU-DESVOIDY 1830: France, prb. Yonne or Paris vic. [s. HERTING 1974a] [more than 80 ex. from one host pupa, leg. Serville]. – ROSSI 1848: Austria, Wien [as “*Tachina morosa*”] [leg. and det. F. Rossi]. – MACQUART 1850: Italy, no locality [2 ex., leg. Deyrolle, det. J. Macquart]. – PERRIS 1852: SW France [20 ex from one host specimen, leg. and det. É. Perris]. – RONDANI 1861: Italy [det. C. Rondani]. – ROBINEAU-DESVOIDY 1863: France [numerous]. – MEADE 1879a: South Europe [numerous, det. R. H. Meade]. – PABST 1890a: Croatia (Dalmatia) [as tachinid indet. = prb. *D. atropivora*, s. a. PABST 1890b] [numerous]. – BRAUER & BERGENSTAMM 1894: Austria, Wien + Croatia (Dalmatia) [rev. HERTING 1960] [in NHMW, coll. Bergenstamm and Rogenhofer, leg. Kollar, Mann]. – NOVAK 1899: Croatia (Dalmatia) [as tachinid indet. = prb. *D. atropivora*, locality see PABST 1899] [very common, leg. A. Novak]. – VILLENEUVE 1908a: France, Toulouse [12 ex., det. J. Villeneuve]. – PANTEL 1910: prb. southern France [numerous, leg. and det. J. Pantel]. – PILLICH 1914: Hungary, Simontornya [numerous, leg. F. Pillich, det. J. Thalhammer]. – ADAIR 1918: Egypt [det. G. Storey]. – WILLCOCKS 1922: Egypt [numerous]. – LÉPINEY & MIMÉUR 1932: Morocco, Rabat + Forêt de la Mamora [det. J. Villeneuve]. – SKELL 1928: Germany, Bayern, Chiemsee + Ammersee [numerous (2 ♂ in SMNS), 1927, leg. F. Skell, det. E. O. Engel, rev. TS]. – FAGGIOLI 1932: Italy, Emilia-Romagna, Bologna env. [32 ex. + 29 puparia, leg. D. Faggioli, det. J. Villeneuve]. – AUE 1939: Hungary, no locality [numerous, 1936, leg. R. Hensel, det. M. P. Riedel]. – FERNÁNDEZ 1947: Spain, Canary Islands, Tenerife, San Andrés [1947(?), leg. J. M. Fernández, det. J. Gil (Collado)]. – HERTING 1960: prb. Spain [3 ♀ in SMFD, 1924, leg. Marten, det. HE, rev. TS]. – ČEPELÁK 1961: Slovakia, Nitra env. [1 ♀, leg. Pflieger, det. J. Čepelák]. – IOBC-List 5: France, no locality [7 ♂, 5 ♀, 1961, leg. Favard, det. HE]. – KUGLER 1966a: Israel, Tel-Aviv +

- Petah-Tikva [s. a. KUGLER 1963] [numerous, leg. and det. J. Kugler]. – AVIDOV & HARPAZ 1969: Israel, Rehovot [s. a. KUGLER 1966a] [several ex.]. – AYATOLLAHI 1971: Iran. – VALLETTA 1973: Malta [prb. misid. as “*Sarcophaga larvarum*”] [“often parasitized ... large number of flies”, leg. A. Valletta]. – SAMET et al. 1977: Iran, Karaj [s. a. IOBC-List 9] [leg. Savafi, det. HE (1 ♂, 1 ♀)]. – HUBENOV 1983a: Bulgaria, Kavarna [prb. misid. as *Sturmia bella*] [8 ♂, 3 ♀, 1944, leg. N. Karnozhitskii, det. Z. K. Hubenov]. – IOBC-List 9: Greece, no locality [leg. Stavrakis, det. HE]. – IOBC-List 11: Italy, Emilia-Romagna, Bologna [7 ex., leg. De Giovanni, det. TS]. – SCHEMBRI et al. 1991: Malta, Birkirkara [det. HE]. – IOBC-List 12: Spain, Canary Islands, Tenerife, La Cuesta [3 ♂ (1 ex. in SMNS), 1987, leg. M. Báez, det. HE]. – GHADIRI RAD & ALAVI 2004: Iran, Golestan [det. D. M. Wood]. – IOBC-List 14: Spain, Prov. Sevilla, Puebla de Cazalla [3 ♂, 11 ♀, 1996, 1998, leg. M. González-Núñez, det. TS]; Italy, Ravenna, Lugo [4 ♂, 3 ♀ (2 ex. in SMNS), 1998, leg. G. Campadelli, det. TS]; Iran, Karaj [2 ♂, 1 ♀, 1970, leg. Parchami-Araghi, det. TS]. – TSCHORSNIG & HERTING 2005: Croatia, Zadar [3 ex. in UBKW, 1883, leg. Wachtl]. – CERRETTI & TSCHORSNIG 2010: Italy, Lazio, Roma, Montesacro [18 ♂, 2 ♀ in CPC, 2005, leg. A. Zilli, det. CR]. – BOLU et al. 2015: Turkey, Diyarbakır [148 puparia + 35 adults reared from 2 hosts, 2010–2013, det. K. Kara]. – Identification for M. Alonso-Zaragoza, 2006: Spain, Barcelona, Masquefa [1 ♂, 7 ♀, 2005(?), leg. N. Valle, det. TS]. – Identification for P. del Estal Padillo, 2007: Spain, Alicante, Albaterra [4 ♂, 3 ♀, 23.X.2007, leg. V. Quinto, det. TS]. – New records: Croatia, Dalmatia [1 ♀ in SMNS, leg. Kricheldorf, det. E. O. Engel, rev. TS]; Syria [1 ♀ in SMNS, VI.1945, leg. Bubeck, det. J. Villeneuve, rev. TS]; no locality [2 ♀ in LNKD, 5.I.1930, det. TS]; no locality [1 ex. in VULH, 25.VI.1936, leg. D. Jacentkovský, rev. HE]
- Acherontia lachesis* Fabricius. – MIYANO 2012: Japan, Honshu, Gifu Pref., Kagamigahara City, Haba-cho [cited from SHIMA 2015]
- Agrius convolvuli* Linnaeus. – ADAIR 1918: Egypt [det. G. Storey]. – BLETON & FIEUZET 1939: Morocco, Fès [1938, det. E. Séguéy]. – HERTING 1960: Spain [1 ♂ in SMFD, 1925, leg. Marten, det. HE, rev. TS]. – KUGLER 1966a: Israel, Midreshet Ruppim [s. a. HERTING 1960, KUGLER 1963] [several ex., leg. Bytinski-Salz, det. J. Kugler]. – RICHTER 1971a: Russia, Dagestan, Makhachkala [1 ♂, 2 ♀, 1943, leg. Ryabov, det. RI]. – ZHUMANOV 1995: Uzbekistan, Karshi steppe [1980–1994, prb. det. RI]. – SANNINO et al. 2001: Italy, Campania, Prov. Salerno, Scafati [s. a. IOBC-List 13] [1 ♂, 2 ♀, leg. L. Sannino, det. TS]. – CERRETTI & TSCHORSNIG 2010: Italy, Umbria, Perugia prov., Umbertide [7 ♂, 7 ♀ in SMNS, 2006, leg. A. Hundsörfer, det. TS]. – ROBERTSON & SHAW 2012: France, Provence [9 ♂, 6 ♀ in RSME, 2002/2003, leg. D. Whitehead (1 ♂, 1 ♀ det. TS)]; France, Var, St. Aygulf [1 ♂, 5 ♀ in RSME, 2006, leg. R. Perkins]
- Hyles euphorbiae* Linnaeus. – GAPONOV 2003: Russia, Voronezh region [6 ex., leg. and det. S. P. Gaponov (pers. comm. S. P. Gaponov, 1992)]
- Hippotion celerio* Linnaeus. – ADAIR 1918: Egypt [det. G. Storey]
- Mimas tiliae* Linnaeus. – KOLOMIETS 1992: Russia, Siberia, Khakasskaya, Abakan Valley, Abaza [1 ex., 1973, leg. Korshunov, det. KO]
- Deilephila elpenor* Linnaeus. – KHITSOVA & ISAEVA 1986: Russia, Central Black Soil zone [1 ♂, 1964, leg. G. A. Isaeva]. – GAPONOV 2003: Russia, Voronezh region [3 ♂, 4 ♀, leg. and det. S. P. Gaponov (pers. comm. S. P. Gaponov, 1992)]
- Deilephila porcellus* Linnaeus. – GAPONOV 2003: Russia,

Voronezh region [2 ♀, leg. and det. S. P. Gaponov (pers. comm. S. P. Gaponov, 1992)]

Psilogramma increta Walker. – SHIMA 1973: Japan, Ryukyus, Okinawa Island, Chinen [4 ♂, 3 ♀, 1969, leg. S. Azuma, det. SH]

Sphinx caliginus Butler. – TAKANO 1956: Japan, no locality

Sphinx ligustri Linnaeus. – IOBC-List 14: Italy, Emilia-Romagna, Bologna [3 ♂, 1 ♀ in IEGG, 1994, leg. G. Campadelli, det. TS]

Sphinx pinastri Linnaeus. – GIL 1931: Spain, Prov. Madrid, El Escorial [1923]. – IOBC-List 9: Spain, Avila [10 ex. (1 ♂, 1 ♀ in SMNS), 1955, leg. R. Agenjo, det. HE, rev. TS]. – KHITSOVA 1975: Russia, Central Black Soil zone [cited from KHITSOVA & ISAEVA 1986]

Theretra nessus Drury. – MIYANO 2012: Japan, Honshu, Gifu Pref., Kagamigahara City, Haba-cho [cited from SHIMA 2015]

Sphingidae sp. – TAKANO 1956: Japan, no locality. – GEORGHIOU 1977: Cyprus [e. p., 1930–1931, det. G. A. Marshall]. – HUBENOV 1983a: Bulgaria, Sofia [e. l., 1 ♂, 3 ♀, 1978, det. Z. K. Hubenov]

***Drino aurora* Mesnil, 1949**

[*gilva* auct. (misid.), *gilva* ssp. *aurora*; other combinations:

Drino sgen. *Prosturmia*, *Palexorista*, *Sturmia*]

Hym. Diprionidae

Diprion nipponicus Rohwer. – MESNIL 1949a: Japan, no locality [s. a. COOPER & O'HARA 1996] [3 ♂, 3 ♀, 1936, det. ME]. – TAKANO 1956: Japan, no locality [misid. as *Drino gilva*, following SHIMA 1999]. – FINLAYSON & FINLAYSON 1958a: Japan, no locality [1935–1937, det. ME]. – EICHHORN 1965: Japan, Honshu [32 ex., 1960, det. ME]. – MESNIL & PSCHORN-WALCHER 1968: Japan, Honshu, Nagano [1959, det. ME]

Gilpinia tohii Takeuchi. – TAKANO 1956: Japan, no locality [misid. as *Drino gilva*, following SHIMA 1999]

Neodiprion sertifer Geoffroy. – TAKANO 1956: Japan, no locality [misid. as *Drino gilva*, following SHIMA 1999]. – Anonymous 1962: Japan, Honshu, Nagano Pref. [cited from SHIMA 1999]

***Drino bohémica* Mesnil, 1949**

[other combinations: *Drino* sgen. *Prosturmia*, *Palexorista*]

Hym. Diprionidae

Gilpinia hercyniae Hartig. – MESNIL 1949a: Sweden, Vittangi [locality see CROSSKEY 1966, COOPER & O'HARA 1996] [leg. A. B. Baird, det. ME]. – KOLUBAJIV 1934: Czech Republic, Bohemia [prb. misid. as *Sturmia inconspicua*, rev. HE (uncertain because of bad condition of the material), s. a. VAÑHARA et al. 2009] [6 ex. in SMNS, leg. K. R. S. Morris, rev. HE]. – pers. comm. J. Pohjoismäki: Finland, Ostrobothnia borealis australis, Kiiminki [1 ♀, 2016, leg. M. Mutanen, det. J. Pohjoismäki]

Gilpinia polytoma Hartig. – MESNIL 1949a: Sweden, Vittangi [locality see CROSSKEY 1966] [leg. A. B. Baird, det. ME]. – FINLAYSON & FINLAYSON 1958b: Scandinavia [1938–1939, det. ME]

Gilpinia socia Klug. – pers. comm. J. Pohjoismäki: Finland, Karelia australis, Virolahti [1 ♂, 2 ♀ in MZHF, 1982, leg. J. Kangas, det. J. Pohjoismäki]

Neodiprion sertifer Geoffroy. – MARTINEK 1972: Czech Republic, Bohemia, Jelení [s. a. MARTINEK 1985] [2 ex., 1961, det. J. Čepelák]

Hym. Tenthredinidae

Pristiphora erichsonii Hartig. – PSCHORN-WALCHER 1963: Japan, Hokkaido, Wassamu [s. a. Anonymous 1962 (cited

from SHIMA 1999), EICHHORN 1965, MESNIL & PSCHORN-WALCHER 1968] [1961, 1963, det. ME]

Pristiphora ezomatsuvora Togashi. – SHIMA 1999: Japan, Hokkaido, Urahoro [det. SH]

***Drino facialis* (Townsend, 1928)**

Lep. Lymantriidae

Euproctis pseudoconspersa Strand. – CHAO & SHI 1982: China [s. a. LIU et al. 1998]

***Drino galii* (Brauer & Bergenstamm, 1891)**

[*vicina galii*; other combinations: *Argyrophylax*, *Palexorista*]

Lep. Papilionidae

Parnassius apollo Linnaeus. – New record: no locality (prb. Germany) [atypical host, not confirmed] [1 ♀ in SMNS (coll. E. O. Engel), leg. Och]

Lep. Sphingidae

Hyles euphorbiae Linnaeus. – BARTHÉLEMY 1857: France, Aude, Lézignan, Château du Grand Caumont [prb. misid. as *Senometopia atropivora*]. – HERTING 1961: Germany, no locality [misid. as *D. vicina* in HERTING 1960] [leg. W. Schwenke, det. HE]. – DOĞANLAR 1982a: Turkey, Erzurum [s. a. KARA & TSCHORSNIG 2003] [2 ♂, 3 ♀ (1 ex. in SMNS, labelled *Celerio* sp.), 1974, leg. M. Doğanlar, det. HE, rev. TS]. – BAYRAM 1999: Turkey, Burdur area [1998, leg. Ş. Bayram, det. K. Kara]

Hyles galii Rottemburg. – BRAUER & BERGENSTAMM 1891: Austria or adjacent countries [misid. as *D. vicina* in HERTING 1960, rev. HERTING 1961] [in NHMW, coll. Bergenstamm]. – BRAUER & BERGENSTAMM 1894: prb. Austria [in NHMW, leg. Rogenhofer, rev. HE]. – GIRSCHNER 1899: Germany or Poland, Rügenwalde (= Darlowo) vic. [misid. as *Hemimasiceira gyrovaga*] [2 ♀ in ZMHB, BMNH, 1898, leg. M. P. Riedel, det. E. Girschner, rev. HE]. – IOBC-List 1: Germany, Bayern, Erlangen [misid. as *D. vicina*] [2 ♀ (1 ex. in SMNS), 1951, leg. H. J. Stammer, det. ME, rev. HERTING 1961]. – HERTING 1961: Germany, no locality [misid. as *D. vicina* in HERTING 1960] [leg. W. Schwenke, det. HE]. – ZIEGLER 1983: Germany, Sachsen, Dresden, Dresdner Heide [1980, leg. Barkowski]. – ZIEGLER 1990: Germany, Brandenburg, Grünheide [1988, leg. ZR]. – ZEEGERS 1998: The Netherlands, Gelderland, Wezep [2 ♀ in ZMAN, 1952, leg. G. van der Meulen, det. ZE]. – pers. comm. J. Pohjoismäki: Finland, Nylandia, Tvärminne [2 ♂ in MZHF, 1975, leg. E. O. Peltonen, det. J. Pohjoismäki]; Finland, Ostrobothnia borealis australis, Kiiminki [e. l., 2011, leg. M. Mutanen, det. J. Pohjoismäki]; Finland, Tavastia australis, Juupajoki + Tampere [2 ♂ in MZHF, 1939, 1946, leg. A. Saarinen, E. Kangas, det. J. Pohjoismäki]. – New records: Germany, Bayern, Dachau + Planegg [15 ♂, 16 ♀ in SMNS, 1913–1922, leg. E. O. Engel, det. HE, rev. TS]

Sphingidae sp. – RICHTER 2010: Russia, Yakutia, 50 km ENE Yakutsk [host on *Epilobium*, 4 ♂, leg. Kaimuk, det. RI]

***Drino gilva* (Hartig, 1838)**

[other combinations: *Argyrophylax*, *Palexorista*, *Sturmia*,

Tachina, *Zygothoria*]

Hym. Diprionidae

Diprion pini Linnaeus. – HARTIG 1837: Germany, no locality [s. a. HARTIG 1838a] [rare]. – REISSIG 1855: Germany, prb. Hessen, Darmstadt vic. [leg. and det. J. Reissig]. – BRAUER & BERGENSTAMM 1894: The Netherlands [rev. HERTING 1960, TS] [1 ♀ in NHMW, leg. F. Brauer]. – RYVKIN 1957a: Belarus [1937–1938]. – AGUILAR 1959: France, Seine-et-

- Oise, Versailles + Charente, Angoulême [s. a. IOBC-List 2] [det. J. d'Aguilar]. – PSCHORN-WALCHER 1964a: Austria, Steiermark [s. a. PSCHORN-WALCHER 1963, 1965] [1961–1963, leg. H. Pschorn-Walcher]. – DUSAUSOY & GÉRI 1966: France, Seine-et-Marne, Fontainebleau + Yvelines, Rambouillet [s. a. IOBC-List 7] [1963–1964, det. HE (1 ♀)]. – DUSAUSOY 1971: France, Seine-et-Marne, Fontainebleau + Yvelines, Rambouillet [s. a. DUSAUSOY & GÉRI 1971] [1965–1967]. – EICHHORN 1977: Switzerland, Liechtenstein, Germany, Austria [217 ex., 1970–1976]. – EICHHORN 1980: Germany, Niedersachsen, Südheide near Celle + Rheinland-Pfalz, near Speyer [s. a. EICHHORN 1981, 1982, 1983, KÖNIG & BOGENSCHÜTZ 1979] [numerous, 1978]. – EICHHORN 1981: Germany, Bayern, Mainfranken [1978]. – DOĞANLAR 1982a: Turkey, Prov. Erzurum [1975, leg. H. Özbek, M. Doğanlar, det. HE and/or J. Kugler]. – BETTAG 1979: Germany, Rheinland-Pfalz, Dudenhofen vic. [s. a. BETTAG 1988, oviposition] [numerous, 1977/1978, leg. E. Bettag, det. O. Eichhorn]. – GRIMM 1980: Germany, Bayern, Aschaffenburg vic. [1976–1979, det. O. Eichhorn]. – EICHHORN 1995: Germany, Rheinland-Pfalz, near Speyer [numerous, 1980–1984]. – HELLRIGL 1996: Italy, Trentino [leg. K. Hellrigl, det. HE]. – IOBC-List 13: Austria, N Tirol [2 ♂, 3 ♀, leg. W. Schedl, det. TS]. – TSCHORSNIG 1997b: Germany, Rheinland-Pfalz, Dudenhofen + Speyer [3 ♂, 3 ♀ in SMNS, 1978, leg. R. Gauss, rev. TS]. – ZEEGERS 1998: The Netherlands, Gelderland, Arnhem, Hoge Veluwe + N.-Brabant, Ospel + no locality [3 ♀ in PDWA, IBNW, 1970, leg. ITBON, det. ZE]. – HERZ & HEITLAND 1999: Germany, Bayern, Allersberg + Eching [s. a. HERZ & HEITLAND 1995] [numerous, 1994, 1995]. – IOBC-List 14: France, Paris vic. [2 ♂, 1 ♀, 1995, leg. C. Dippel, det. TS]; Switzerland, Neuchâtel [1 ♂, 1 ♀ in MHNN, 1981, leg. A. Schertenleib, det. TS]. – TUNCA et al. 2009: Turkey, Ankara, Birlık Forest [1 ♀, 2007, det. K. Kara]. – CERRETTI & TSCHORSNIG 2010: Italy, Valle d'Aosta, Aosta prov., Saint Nicolas [1 ♀ in MSNV, 1915, det. CR]. – New records: Germany, Baden-Württemberg, Titisee [7 ♂, 7 ♀ in SMNS, det. HE, rev. TS]; Poland [1 ♂, 4 ♀ in NHMW, leg. M. Nunberg, det. TS]; Switzerland, Wallis (Leuk + Fiesch) + Uri (Erstfeld) [5 ♂, 17 ♀ in SMNS, det. HE, rev. TS]
- Diprion* sp. – New record: Austria, N Tirol [2 ♂, 5 ♀, leg. W. Schedl, det. TS]
- Gilpinia frutetorum* Fabricius. – HARTIG 1838b: Germany, no locality [?misid as *Tachina bimaculata* by HARTIG 1837, 1838a, host prb. misid. as *Lophyrus variegatus*] [1 ex.]. – BRAUER & BERGENSTAMM 1894: Czech Republic, Bohemia, prb. Chodov [host prb. misid. as *Lophyrus variegatus*] [leg. R. v. Stein]. – IOBC-List 13: Austria, N Tirol [1 ♂, leg. W. Schedl, det. TS]
- Gilpinia laricis* Jurine. – HARTIG 1838b: Germany, no locality
- Gilpinia pallida* Klug. – HARTIG 1838b: Germany, no locality [s. a. HARTIG 1837, 1838a] [in ZSMC, rev. HE]. – BRAUER & BERGENSTAMM 1894: Czech Republic, Bohemia, Chodov [rev. HERTING 1960, TS] [1 ♂ in NHMW, leg. R. v. Stein]. – MIK & WACHTL 1895: Poland, Bestwina [rev. TSCHORSNIG & HERTING 2005] [1 ♂ in TLMF, 2 ♀ in NHMW, 1875, leg. Wachtl]. – SACHTLEBEN 1942: Poland, Grüneiche (= Dąbie) [8 ♂, 12 ♀, 1931, 1932, leg. H. Sachtleben]. – IOBC-List 13: Austria, Kärnten, Völkermarkt, Dobrowa [2 ♀, leg. Holzschuh, det. TS]. – pers. comm. J. Pohjoismäki: Finland, Tavastia australis, Ruovesi [1 ♀ in MZHF, 1933, leg. E. Kangas, det. J. Pohjoismäki]
- Gilpinia socia* Klug. – PSCHORN-WALCHER 1964a: Austria, Steiermark [s. a. PSCHORN-WALCHER 1963, 1965] [(1 ♀ in SMNS), 1961–1963, leg. H. Pschorn-Walcher, det. HE]. – HELLRIGL 1996: Italy, Trentino [s. a. HELLRIGL 1997] [leg. K. Hellrigl, det. HE]. – TSCHORSNIG & HERTING 2005: Austria, Wien [34 ex. in TLMF, UBKW, 1901, 1910, 1911, leg. Wachtl]
- Microdiprion pallipes* Fallén. – PSCHORN-WALCHER 1965: Austria, Alps [several ex. (1 ♂ in SMNS from Steiermark, Admont), det. HE]. – EICHHORN 1980: Austria, Kärnten, near Bleiburg [26 ex., 1971–1973]
- Neodiprion sertifer* Geoffroy. – HARTIG 1837: Germany, no locality [s. a. HARTIG 1838a] [rare]. – BRAUER & BERGENSTAMM 1894: Germany, Sachsen, Tharandt [leg. Nitsche]. – RYVKIN 1957a: Belarus [1929–1932, 1947–1950]. – PSCHORN-WALCHER 1965: Czech Republic, Bohemia [1959]. – MARTINEK 1972: Czech Republic, Bohemia, Jelení + Nové Město [s. a. MARTINEK & KUDLER 1964, MARTINEK 1985] [1961, 1962, det. J. Čepelák, rev. HE (many ex. in VULH)]. – IVINSKIS et al. 1988: Lithuania [1 ex., 1962]. – New record: Switzerland, La Chaux [2 ♂, 5 ♀ in SMNS, VIII.1963, det. HE, rev. TS]
- Diprionidae sp. – ZEEGERS 1998: The Netherlands, Gelderland, Putten [1 ♂, 1 ♀ in ZMAN, 1905, leg. J. T. Oudemans, det. ZE]; The Netherlands, Gelderland, Deelen [1 ♂ in RMNH, 1874, leg. C. Ritsema, det. ZE]
- Lep. Geometridae
- Bupalus piniaria* Linnaeus. – MALYSHEVA 1962: Russia, Voronezh region [prb. wrong host, s. a. MALYSHEVA 1960] [1954–1960, leg. M. S. Malysheva, det. ST]
- Lep. Lasiocampidae
- Dendrolimus pini* Linnaeus. – ECKSTEIN 1911: Germany, Brandenburg [host unlikely, prb. a *Diprion* cocoon was hidden in the soil among the mass rearing of *Dendrolimus pini*] [1 ex., 1905/1906, leg. K. Eckstein, det. H. Kramer]
- Lep. Lymantriidae
- Lymantria dispar* Linnaeus. – GYÖRFI 1939: Hungary [prb. misid. as *Sturmia gilva* = prb. *Drino inconspicua*] [1931, leg. J. Györfi]
- Lep. Noctuidae
- Noctuidae sp. – STROBL 1894: Austria, Niederösterreich, Graz [prb. either host wrong or tachinid wrongly ident.] [leg. Schieferer, det. G. Strobl]
- Drino imberbis* (Wiedemann, 1830)**
[other combinations: *Palexorista*, *Sturmia*]
[Remark: To what extent also *Drino zonata* (Curran, 1927) might be involved is not yet solved (s. CERRETTI & FREIDBERG 2009).]
- Lep. Arctiidae
- Arctia caja* Linnaeus. – DOĞANLAR 1982a: Turkey, Erzurum [s. a. IOBC-List 9] [(1 ♂ in SMNS), 1974, leg. M. Doğanlar, det. HE, rev. TS]
- Lep. Geometridae
- Apochima flabellaria* Heeger. – KUGLER 1966a: Israel, Tel Aviv [s. a. HERTING 1960, KUGLER 1963] [6 ex., leg. and det. J. Kugler]
- Isturgia pulinda* Walker. – RUNGS 1954: Morocco, several localities [s. a. IOBC-List 1 (host misspelled as “*dacnaria*”)] [1938, 1949, 1953, det. ME, E. Séguy]
- Geometridae sp. – DOĞANLAR 1975: Turkey, Prov. Erzurum [s. a. DOĞANLAR 1976] [host on *Onobryces* sp., 1972–1973, leg. M. Doğanlar, det. HE]
- Lep. Lasiocampidae
- Anadiasa obsoleta* Klug. – WILLCOCKS 1922: Egypt, Esbet e Nakhl [misid. as *Argyrophylax bimaculata*, rev. CROSSKEY 1967 (as *Palexorista zonata*)] [6 ♂, 9 ♀ in BMNH, 1909, leg. F. C. Willcocks]

- Eriogaster philippii* Bartel. – TALHOUK 1961: Lebanon [prb. misid. as *Sturmia inconspicua*] [prb. det. G. Enderlein]. – pers. comm. J. Kugler: Israel
- Malacosoma castrensis* Linnaeus. – DOĞANLAR 1982a: Turkey, Erzurum [s. a. IOBC-List 9] [leg. M. Doğanlar, det. HE]
- Malacosoma franconica* Denis & Schiffermüller. – DOĞANLAR 1982a: Turkey, Ardahan [s. a. IOBC-List 9] [(1 ♂ in SMNS), leg. M. Doğanlar, det. HE, rev. TS]
- Malacosoma neustria* Linnaeus. – DOĞANLAR 1975: Turkey, Prov. Erzurum [s. a. DOĞANLAR 1976, 1982a] [1972–1973, leg. M. Doğanlar, det. HE]
- Lasiocampidae sp. [*Eriogaster* or *Chondrostega*]. – Identification for M. Gheibi, 2007: Iran, Fars, Shirâz-Fasaa [3 ♂, 3 ♀, IV.–V.2007, leg. M. Gheibi, det. TS]
- Lep. Lymantriidae
- Dicallomera fascelina* Linnaeus. – DOĞANLAR 1982a: Turkey, East Anatolia [leg. M. Doğanlar, det. HE and/or J. Kugler]
- Euproctis fasciata* Walker. – KUGLER 1966a: Israel, Ein Gedi [s. a. KUGLER 1963] [1 ex., leg. and det. J. Kugler]
- Euproctis* sp. – DOĞANLAR 1982a: Turkey, East Anatolia [leg. M. Doğanlar, det. HE and/or J. Kugler]
- Parocneria terebinthi* Freyer. – KARA & ALAOĞLU 2001: Turkey, Tokat, Pazar, Erkilet [s. a. KARA 1998, 1999b] [5 ♂, 6 ♀, 1994, leg. K. Kara, det. HE]
- Lep. Noctuidae
- Athetis* sp. – KUGLER 1966a: Israel, Tel Yizhak [not mentioned again in KUGLER 1980] [1 ex., leg. and det. J. Kugler]
- Autographa gamma* Linnaeus. – AVCI & ÖZBEK 1990: Turkey, Erzurum area [1990, det. J. Kugler]. – New record: Iran, Mashad [unpublished note of HE] [1 ♀, leg. E. Esfandiari, det. HE]
- Chrysodeixis chalcites* Esper. – KUGLER 1966a: Israel, Netanya [s. a. KUGLER 1963] [1 ex., leg. E. Rivnay, det. J. Kugler]
- Heliothis peltigera* Denis & Schiffermüller. – KUGLER 1980: Israel, Rehovot [misid. as *D. inconspicua* in KUGLER 1963, 1966a, AVIDOV & HARPAZ 1969] [1 ex., leg. F. S. Bodenheimer, det. J. Kugler]
- Leucania loreyi* Duponchel. – KARA et al. 2007: Turkey, Çağlı/Kızıltepe [s. a. GÖZÜAÇIK et al. 2007] [2 ♂, 2003, leg. C. Gözüaçık, det. TS (1 ♂)]
- Simyra dentinosa* Freyer. – KUGLER 1966a: Israel, Makhtesh Ramon [1 ex., leg. and det. J. Kugler]. – DOĞANLAR 1982a: Turkey, East Anatolia [leg. M. Doğanlar, det. HE and/or J. Kugler]
- Spodoptera exigua* Hübner. – STEINER 1937: Turkey, Anatolia [prb. misid. as *D. inconspicua*] [1933–1935, leg. P. Steiner, det. H. Kramer and/or E. O. Engel]. – RUNGS 1954: Morocco, Rharb region + Rabat env. [leg. C. Rungs, L. Lespès, det. E. Séguéy]. – SCHWARTZ et al. 1980: Israel, Givat Brenner [1 ex., det. J. Kugler]. – EFIL & KARA 2004: Turkey, Diyarbakır, near Bismil [2 ♀, 2001, leg. L. Efil, det. K. Kara, rev. TS (1 ♀)]. – New record: Iran, Mashad [unpublished note of HE] [1 ♂, 1 ♀, leg. E. Esfandiari, det. HE]
- Spodoptera littoralis* Boisduval. – HERTING 1960: prb. Morocco [leg. C. Rungs, det. HE]
- Thiacidas postica* Walker. – IOBC-List 14: Iran, Persian Gulf, Genaveh [as tachinid sp. in FARRAR & AHMADI 1997] [2 ♀ (in bad condition), 1997, 1998, leg. N. Farrar, det. TS]
- Xylena exsoleta* Linnaeus. – RUNGS 1954: Morocco, Rabat [14 ex. from a single host specimen, 1940, det. E. Séguéy]
- Lep. Nolidae
- Earias insulana* Boisduval. – KUGLER 1966a: Israel, Petah-Tikva [s. a. HERTING 1960, KUGLER 1963] [1 ex., leg. and det. J. Kugler]
- Lep. Notodontidae
- Phalera bucephala* Linnaeus. – DOĞANLAR 1982a: Turkey, Erzurum [s. a. IOBC-List 9] [leg. M. Doğanlar, det. HE]
- Lep. Psychidae
- Acanthopsyche* sp. – KUGLER 1966a: Israel, Jerusalem [s. a. KUGLER 1963] [several ex., leg. Jolles, det. J. Kugler]
- Lep. Sphingidae
- Clarina syriaca* Lederer. – KUGLER 1980: Israel [no details]
- Daphnis nerii* Linnaeus. – TALHOUK 1961: Lebanon [prb. misid. as *Sturmia inconspicua*] [prb. det. G. Enderlein]
- Hyles livornica* Esper. – KUGLER 1966a: Israel, Ramla [s. a. KUGLER 1963, in HERTING 1960 prb. erroneously under *Drino atropivora*] [several ex., leg. Brair, det. J. Kugler]. – New records: Iran, Ahwaz [20 ♂, 11 ♀ in SMNS, leg. W. Frank, det. HE, rev. TS]; Israel, Rehoboth near Jaffa [1 ♂ in SMNS, leg. J. Aharoni, det. HE, rev. TS]
- Theretra alecto* Linnaeus. – PARCHAMI-ARAGHI & MALKESHI 1997: Iran, Khorasan, Bojnourd vic. [misid. as *D. inconspicua*, rev. TS (2 ♂, 1 ♀)] [24 ex., 1996, leg. and det. M. Parchami-Araghi]
- Lep. Thaumetopoeidae
- Thaumetopoea solitaria* Freyer. – KUGLER 1966a: Israel, Wadi Kuren [s. a. KUGLER 1963] [1 ex., leg. and det. J. Kugler]. – HALPERIN 1983: Israel [s. a. KUGLER 1980] [numerous, 1977–1979, leg. J. Halperin, det. J. Kugler]. – DEGHANI-ZAHEDANI et al. 2006: Iran, Fars, Arsanjan region [4 ♂, 3 ♀, IV.–V.2004, leg. M. Dehghani, det. ZE, rev. TS]
- Lep. Zygaenidae
- Zygaena afghana* Moore. – IOBC-List 11: Afghanistan, Kabul [1 ♂ in ZFMK, 1972, leg. C. Naumann, det. HE, rev. TS]
- Drino inconspicua* (Meigen, 1830)**
[*bimaculata* Hartig, *cursitans* Rondani, *inconspicua* var. *inusta* Mesnil, *flavoscutellata* Zetterstedt; other combinations: *Argyrophylax*, *Palexorista*, *Masicera*, *Musca*, *Sturmia*, *Tachina*, *Zygobothria*]
- Hym. Diprionidae
- Diprion pini* Linnaeus. – HARTIG 1838b: Germany, no locality [misid. as *Tachina lucorum* in HARTIG & HARTIG 1834, s. a. HARTIG 1837, 1838a, rev. HE] [in ZSMC]. – REISSIG 1855: Germany, prb. Hessen, Darmstadt vic. [leg. and det. J. Reissig]. – WULP & VOLLENHOVEN 1856: The Netherlands [s. a. WULP & MEIJERE 1898] [leg. van Vollenhoven, det. F. M. van der Wulp]. – RONDANI 1861: Italy [prb. misid. as *Masicera gyrovaga*] [leg. C. Passerini, det. C. Rondani]. – WACHTL 1882: Austria, Niederösterreich, Schönkirchen [rev. TSCHORSNIG & HERTING 2005] [10 ♂, 8 ♀ in TLMF, UBKW, 1882, leg. Wachtl]. – NEUHAUS 1886: Germany, Brandenburg [prb. misid. as *Masicera aurulenta*] [leg. and det. G. H. Neuhaus]. – ECKSTEIN 1893: Germany, Mecklenburg-Vorpommern, Ückerländer Heide, Rieth [prb. misid. as *Masicera* sp.] [1892, leg. and det. K. Eckstein]. – STROBL 1893: Ukraine, Lemberg (=Lwiv) [2 ♀, leg. Schmidt-Göbel, det. G. Strobl]. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [in NHMW]. – PANDELLÉ 1896: Southern France. – GIRSCHNER 1899: Germany or Poland, Rügenwalde (=Darłowo) vic. [leg. M. P. Riedel, det. E. Girschner]. – RIEDEL 1908: Germany, prb. Sachsen, Crimmitschau [1 ♀ in ZMHB, 1900, leg. G. Junkel, det. M. P. Riedel and/or E. Girschner, rev. HE, TS]. – KLEINE 1909: Germany, Sachsen-Anhalt, Halle a. d. Saale, Dölauer Heide [prb. misid. as *Meigenia bisignata*] [leg. and det. R. Kleine]. – BAER 1921: prb. Germany [leg. and det. W. Baer]. – MOKRZECKI 1928:

- Poland, Lipusz [prb. misid. as *Argyrophylax bella*] [1925]. – BURGESS & CROSSMAN 1929: Poland, Bochnia vic. [s. a. NUNBERG 1925] [1925, leg. A. Czarnecki]. – SITOWSKI 1929: Poland, Plocka nad Wisłą [numerous, 1928]. – BELANOVSKY 1931a: Ukraine, Prov. Kiev [s. a. BELANOVSKY 1953]. – FLUITER 1931: The Netherlands, Wageningen [numerous, 1929–1930]. – HERTZ 1931: Russia, Karelia, Priozersk (= formerly Finland, Käkisalmi) [tachinid larva leaving the host cocoon, forming the puparium in the soil = prb. *Drino inconspicua* and/or *D. gilva*] [1930, leg. M. Hertz]. – FLUITER 1932a: The Netherlands, Gelderland (Ede) + Brabant (Bakel + Dorst) [s. a. FLUITER 1932b, 1933c, 1934b] [numerous, 1929–1932 (many ex. in LEWA, rev. ZE)]. – WEBBER 1932: Poland, Włocławek. – FRANSEN 1937: The Netherlands, Gelderland, Arnhem, Hoge Veluwe [leg. J. J. Fransen, rev. ZE]. – MORRIS et al. 1937: Poland [numerous, 1933–1934]. – SCHEDL 1938: Poland, Danzig (= Gdańsk) env. [numerous, 1935–1936, leg. K. E. Schedl, det. E. O. Engel]. – THIEDE 1938: Germany, Brandenburg, near Frankfurt a. d. Oder [1935, leg. G. Thiede, det. M. P. Riedel]. – BITTER & NIKLAS 1939: Russia, Kalingrad region, Trappen (= Nemanskoe) [4 ex., 1936/1937, det. W. Hennig]. – SCHIMITSCHEK 1941b: Slovakia, Malacky (= Slovenský Búr) [s. a. SCHIMITSCHEK 1943, 1964] [numerous (1 ♂, 2 ♀ stored in TLMF), 1940, 1942, leg. E. Schimitschek, rev. HE, TS]. – BESEMER 1942: The Netherlands, several localities (mostly De Hoge Veluwe) [1938–1940, leg. A. F. H. Besemer]. – SACHTLEBEN 1942: Germany, Baden-Württemberg and Brandenburg, many localities + Poland, Schöneiche (= Drogoszowice) and Juliusburg (= Dobroszyce) [numerous, leg. H. Sachtleben]. – THALENHORST 1942: Germany, Brandenburg, Finowtal + Groß-Dölln + Schorfheide [1939–1940, leg. and det. W. Thalenhorst (det. after emerging hole of the cocoon)]. – RYVKIN 1951: Belarus and/or W Russia, Bryansk region [1948–1950, leg. B. V. Ryvkin]. – CEBALLOS & ZARCO 1952: Spain, Teruel, Albarracín [numerous, 1948, 1949]. – VASIĆ & SISOJEVIĆ 1955: Serbia, Maljen [1951–1952, det. J. d'Aguiar]. – JAHN & MAISNER 1957: Austria, Tirol, Oberinntal [5 ex., 1955/1956]. – NOVÁK 1957: Slovakia, Jakubov + Záhorská Ves [numerous, 1949–1951, leg. K. Novák, det. V. Pašek]. – VASIĆ & PETROVIĆ 1957: Serbia, Maljen [1954–1955, det. P. Sisojević]. – RYVKIN 1957a: Belarus [1937–1938]. – SCHWENKE 1959: Germany [9 ex., 1955–1958]. – KOLUBAJIV 1962: Czech Republic, Bohemia, Kostelec nad Černými lesy [misid. as *Hemimasicerca vicina*, rev. HE] [1 ♂ in VULH, 1938, leg. J. Moss, det. S. Kolubajiv]; Slovakia, Malacky (= Slovenský Búr) [11 ex. in VULH, 1950, det. S. Kolubajiv, rev. HE]. – RÖSELER 1963: Germany, Baden-Württemberg, Philippsburg [1953, leg. R. Gauss, det. HE]. – THALENHORST 1963: Germany, Niedersachsen, Emsland and Kreis Dannenberg [1959–1961, leg. W. Thalenhorst]. – PSCHORN-WALCHER 1964a: Austria, Steiermark [s. a. PSCHORN-WALCHER 1963] [1961–1963, leg. H. Pschorn-Walcher]. – DUSAUSOY & GÉRI 1966: France, Seine-et-Marne, Fontainebleau + Yvelines, Rambouillet [s. a. GRISON & JACQUIOT 1964, GÉRI & DUSAUSOY 1966] [1963–1964]. – RYVKIN 1969a: Belarus [s. a. RYVKIN 1969b] [numerous, 1964, 1965]. – DUSAUSOY 1971: France, Seine-et-Marne, Fontainebleau + Yvelines, Rambouillet [s. a. DUSAUSOY & GÉRI 1971] [1965–1967]. – KOŚCIELSKA 1973: Poland, Prov. Bydgoszcz [1970, leg. M. K. Kościeliska, det. A. Draber-Mońko]. – GAUSS 1975: Germany, Rheinland-Pfalz, Hochspeyer [numerous (4 ♂, 2 ♀ in SMNS), 1965/1966, leg. and det. R. Gauss, rev. TS]. – EICHHORN 1977: Switzerland, Liechtenstein, Germany, Austria [20 ex., 1970–1976]. – KOLOMIETS 1977: Russia, Tomsk + Novosibirsk regions [2 ♂, 6 ♀, 1962–1965, leg. KO, Zolotareno, det. KO]. – ALTENKIRCH & KOLBE 1979: Germany, Niedersachsen [numerous, 1977–1978]. – BETTAG 1979: Germany, Rheinland-Pfalz, Dudenhofen vic. [1 ex., 1977/1978, leg. E. Bettag, det. O. Eichhorn]. – DASKALOVA & KITIN 1979: Bulgaria [1966]. – EICHHORN 1980: Germany, Niedersachsen, Südheide near Celle + Rheinland-Pfalz, near Speyer [s. a. EICHHORN 1981, 1982, 1983, 2002] [numerous, 1978]; Austria, Tirol, Oberinntal [rare, 1976]. – EICHHORN 1981: Austria, Tirol, Oberinntal [1978–1979]. – JAHN et al. 1980: Austria, Tirol, Schönwies [12 ex., 1977/1978, det. HE]. – KRÍSTEK & PETRUŠKA 1982: Czech Republic, Moravia, Bzenec [numerous, 1976–1977]. – SHAROV 1983: Russia, Rostov Prov. [s. a. SHAROV 1993] [numerous, 1977–1979]. – ALTENKIRCH & HUANG 1986: Germany, Niedersachsen [1976–1978]. – SISOJEVIĆ et al. 1986: Macedonia [2 ♂, 5 ♀, 1964]. – EICHHORN 1995: Germany, Rheinland-Pfalz, near Speyer [1980–1984]. – BOCHEV & GEORGIEV 1996: Bulgaria, Topolovgrad vic. [s. a. GEORGIEV & BOCHEV 1996 (cited from HUBENOV 2001)] [4 ♂, 5 ♀, 1993]. – HELLRIGL 1996: Italy, Trentino [s. a. HELLRIGL 1997] [leg. K. Hellrigl, det. HE]. – IOBC-List 13: Germany, Sachsen, Hoyerswerda vic. + Brandenburg, Wirschensee vic. [3 ♀, leg. E. Kwast, det. TS]; Austria, Niederösterreich, Theresienfeld [1 ♂, leg. W. Schedl, det. TS]. – DIPPEN & HILKER 1998: Germany, Niedersachsen, Göttingen [laboratory, oviposition behaviour observed]. – GEORGIEV et al. 1998: Bulgaria, Plachkovtsi [11 ♂, 9 ♀, 1998]. – HERZ & HEITLAND 1999: Germany, Bayern, Allersberg + Eching [low number, 1994, 1995]. – HELLRIGL 2002: Italy, Trentino, Gröden, Wolkenstein [1 ex., 2002, leg. K. Hellrigl]. – HELLRIGL 2004: Italy, Trentino, Brixen [1 ♀, 2003, leg. K. Hellrigl, det. ZR]. – IOBC-List 14: France, Paris vic. [4 ♂, 1 ♀, 1995, leg. C. Dippel, det. TS]; Turkey, Konya-Meram [1 ♂, 1984, leg. Y. Özdemir, det. HE]. – TSCHORSNIG & HERTING 2005: Austria, Niederösterreich, Marchfeld + Wiener Neustadt [4 ♂, 10 ♀ in TLMF, 1889, 1893, leg. Wachtl]; Czech Republic, Moravia, Znaim (= Znojmo) [1 ♂, 1 ♀ in TLMF, 1880, 1881, leg. Wachtl]. – VANHARA et al. 2009: Czech Republic, Zbiroh [77 ex. in VULH, 1970, leg. I. Hájek, rev. HE]. – LUTOVINOVAS 2012: Lithuania, Liškiava [2009, det. E. Lutovinovas]. – pers. comm. J. Pohjoismäki: Finland, Satakunta, Kankaanpää [2 ex. in MZHF, 1955, leg. E. Kangas, det. L. Tiensuu]. – pers. comm. T. Zeegers: The Netherlands, Gelderland, Arnhem, Hoge Veluwe [18 ♂, 14 ♀ in IBNW, PDWA, 1947, 1969–1970, det. ZE]; The Netherlands, Ospel [1 ♀ in IBNW, 1970, det. ZE]; The Netherlands, Meinweg [1 ♂, 1 ♀, 1983, leg. ITBON, det. ZE]. – Identification for P. del Estal Padillo, 2006: Spain, Palencia [1 ♀, VI.2006, leg. P. del Estal Padillo, det. TS]. – New records: Germany, Baden-Württemberg, Schwetzingen + Wiesloch + Heidelberg [26 ♂, 30 ♀ in LNKD, 1928, leg. H. Leininger, det. TS]; Germany, Baden-Württemberg, Stuttgart-Bopser [8 ♂, 2 ♀ in SMNS, 12.VII.1932, leg. H. Fischer, det. HE, rev. TS]; Germany, Rheinland-Pfalz, Dudenhofen + Speyer [1 ♂, 2 ♀ in SMNS, 10.II.–6.III.1978, leg. and det. R. Gauss, rev. TS]; Poland [1 ♂ in NHMW, leg. M. Nunberg, det. TS]; Switzerland, Wallis, Fiesch [1 ♂, 3 ♀ in SMNS, det. HE, rev. TS]
- Diprion similis* Hartig. – HARTIG 1838b: Germany, no locality [s. a. HARTIG 1837, 1838a]. – WEBBER 1932: Europe. – HARDY 1939: Poland, Orle near Włocławek [1936–1937, leg. J. E. Hardy]. – KANGAS 1941: Finland, Patasalo and/or Hiidenniemi and/or Honkavara [1932–1935, 1939–1940, leg. E. Kangas, det. L. Tiensuu]. – FINLAYSON & FINLAYSON 1958a: Poland [1937, det. ME]. – KOLUBAJIV 1962: Poland, Toruń [1 ♂, 1 ♀, 1937, leg. J. Moss, det. S. Kolubajiv]. – KOLOMIETS 1977: Russia, Tomsk region [s. a. KOLOMIETS 1972, KOLOMIETS et al. 1972 (the latter cited from

- KOLOMIETS 1980)] [numerous, 1966–1967, leg. and det. KO]. – IOBC-List 9: Italy, Torino, Vercelli, Balocco [3 ♂, 2 ♀, leg. A. Casale, det. HE]. – HELLRIGL 1996: Italy, Trentino, Brixen [s. a. IOBC-List 13, HELLRIGL 1997] [leg. K. Hellrigl, det. HE (2 ♂, 1 ♀)]. – LUTOVINOVAS 2012: Lithuania, Liškiava [2009, det. E. Lutovinovas]. – New record: Germany, Bayern, Fürth [1 ♀ in SMNS, 27.VIII.1916, leg. Enslin, det. P. Stein, rev. HE, TS]
- Diprion* sp. – ZETTERSTEDT 1844: Sweden [several ex., leg. Marklin, det. J. W. Zetterstedt]. – RIEDEL 1908: prb. Germany [misid. as *Erycia (Bactromyia) aurulenta*, rev. HE] [e. p., 1887, leg. F. W. Konow, det. M. P. Riedel]. – MEIJERE 1916: The Netherlands, Wageningen [leg. Boon, 1901, det. J. C. H. de Meijere, rev. ZE (1 ♂)]. – WEBBER 1932: Europe. – SACHTLEBEN 1942: Germany, Brandenburg and Hessen, several localities + Poland, several localities. – GYÖRFI 1957: Hungary
- Gilpinia abieticola* Dalla Torre. – KANGAS 1941: Finland, Tampere [host uncertain] [1938–1940, leg. T. Grönblom, det. L. Tiensuu]
- Gilpinia frutetorum* Fabricius. – PRELL 1924: Germany, prb. Sachsen. – THALENHORST 1952: Germany, Niedersachsen [rare, 1949, leg. and det. W. Thalenhorst]. – EICHHORN 2002: Germany, Niedersachsen, Südheide near Celle [2 ♂, 1977, leg. O. Eichhorn]
- Gilpinia hercyniae* Hartig. – KRAMER 1917: Germany, Sachsen, Oberlausitz [leg. Starke, det. H. Kramer]. – MESNIL 1949a: Czech Republic [locality s. COOPER & O'HARA 1996] [several ex. (1 ♂ in CNCI), 1939]. – DIPPEL & HILKER 1998: Germany, Niedersachsen, Göttingen [laboratory]
- Gilpinia pallida* Klug. – HARTIG 1838b: Germany, no locality [s. a. HARTIG 1837, 1838a] [rare]. – BRAUER & BERGENSTAMM 1894: Czech Republic, Bohemia, prb. Chodov [rev. HERTING 1960] [in NHMW, leg. R. v. Stein]. – KUNTZE 1926: Poland, Kraków, Niepołomice [rare, 1924–1925, leg. and det. R. Kuntze]. – MOKRZECKI 1928: Poland, Mikłuszowice, Gawłówek [1925]. – KANGAS 1941: Finland, several localities [1932–1940, leg. E. Kangas, T. Grönblom, det. L. Tiensuu (1 ♂ from Ruovesi in MZHF, 1934, leg. E. Kangas, rev. J. Pohjoismäki)]. – RYVKIN 1969a: Belarus and Ukraine [numerous, 1953, leg. N. A. Telenga]. – KOŚCIELSKA 1973: Poland, Prov. Zielona Góra [1967–1968, leg. M. K. Kościelska, det. A. Draber-Mońko]. – HELLRIGL 1996: Italy, Trentino [leg. K. Hellrigl, det. HE]. – EICHHORN 2002: Germany, Niedersachsen, Südheide near Celle [2 ♂, 2 ♀, 1977–1978, leg. O. Eichhorn]
- Gilpinia polytoma* Hartig. – MORRIS et al. 1937: Czech Republic, Bohemia, Tyssa (= Tisá) + Dobříš + Germany, Sachsen, Tharandt [1933–1936, rare]. – HADERSOLD 1939: Germany, Niedersachsen, Stade, Mulsum [2 ex., 1933, det. M. P. Riedel]. – LOVÁSZY 1939: Finland, Pallastunturi [5 larvae by dissection, 1939, leg. and det. P. Lovász]. – KANGAS 1941: Finland, Tampere [1938–1940, leg. T. Grönblom (+ pers. comm. Ritavuori), det. L. Tiensuu]. – SACHTLEBEN 1942: prb. Germany [material in DEIC]. – MESNIL 1949a: Poland [several ex., 1939, det. ME]. – FINLAYSON & FINLAYSON 1958b: Czech Republic [1935–1938, det. ME]. – TSCHORSNIG & HERTING 2005: Austria, Wien [1 ♂, 2 ♀ in TLMF, bad condition, 1892, leg. Wachtl]
- Gilpinia socia* Klug. – BRAUER & BERGENSTAMM 1894: Austria, Niederösterreich, Brühl [rev. HERTING 1960] [in NHMW, leg. Rogenhofer]. – PSCHORN-WALCHER 1964a: Austria, Steiermark [s. a. PSCHORN-WALCHER 1963] [1961–1963, leg. H. Pschorn-Walcher]. – HELLRIGL 1996: Italy, Trentino [leg. K. Hellrigl, det. HE]. – TSCHORSNIG & HERTING 2005: Austria, Wien [23 ex. in TLMF, UBKW, 1910, leg. Wachtl]
- Gilpinia variegata* Hartig. – BRAUER & BERGENSTAMM 1894: Czech Republic, Bohemia, prb. Chodov [rev. HERTING 1960] [in NHMW, leg. R. v. Stein (following HERTING 1960), but leg. Rogenhofer (according to BRAUER & BERGENSTAMM 1894)]
- Gilpinia virens* Klug. – HARTIG 1838b: Germany, no locality [s. a. HARTIG 1837, 1838a]. – BRAUER & BERGENSTAMM 1894: Czech Republic, Bohemia, prb. Chodov [rev. HERTING 1960] [in NHMW, leg. R. v. Stein]. – New record: Germany, Niedersachsen, Hannover [1 ♂ in SMNS, 1958, leg. R. Hinz, det. HE, rev. TS]
- Gilpinia* sp. – HSIN 1936: Germany, Mecklenburg-Vorpommern [prb. misid. as *Hemimasicerca vicina*] [2 ex., 1933–1934, leg. C.-s. Hsin, det. O. Karl]. – IOBC-List 13: Austria, N Tirol [2 ♂, 1 ♀, leg. F. Brandi, W. Schedl, det. TS]
- Microdiprion pallipes* Fallén. – MALLACH 1974: Germany, Bayern, Schleißheim + Pienzenauer Moor [98 ex., 1967–1970, leg. and det. N. Mallach]
- Monoctenus juniperi* Linnaeus. – BERTRANDI & SCHEDL 1995: Austria, Tirol, Innsbruck vic. [s. a. IOBC-List 13] [2 ex., 1991, 1992, leg. F. Brandi, W. Schedl, det. TS (1 ♀)]. – pers. comm. T. Zeegers: The Netherlands, Gelderland, Arnhem, Hoge Veluwe [4 ♂, 2 ♀ in IBNW, 1952–1954, leg. ITBON, det. ZE]
- Neodiprion sertifer* Geoffroy. – HARTIG 1838b: Germany, no locality [s. a. HARTIG 1837, 1838a] [common]. – RONDANI 1872b: Italy, Prov. Parma, Collecchio [prb. misid. as *Masicera girovaga*] [1864–1865, det. C. Rondani]. – BRAUER & BERGENSTAMM 1891: Czech Republic, Bohemia, prb. Chodov [s. a. BRAUER & BERGENSTAMM 1894, rev. HERTING 1960] [in NHMW, leg. R. v. Stein]. – BRAUER & BERGENSTAMM 1894: Poland: Galicia [leg. G. Henschel]. – SAJÓ 1897: Hungary, no locality [numerous, leg. K. Sajó, det. P. Stein]. – MEIJERE 1919: The Netherlands, Gelderland, Putten [1916, leg. J. T. Oudemans, det. J. C. H. de Meijere, rev. ZE (5 ♂, 5 ♀)]. – BAER 1921: prb. Germany [leg. and det. W. Baer]. – SITOWSKI 1925: Poland, Prov. Poznań [1921–1923]. – BELANOVSKY 1931a: Ukraine, Prov. Kiev [s. a. BELANOVSKY 1953]. – FAGGIOLI 1931: Italy, Emilia, Monterezenzo [misid. as *Erycia girovaga*, rev. HE, TS] [numerous (1 ♀ in SMNS), leg. D. Faggioli, det. E. Ségu]. – KOLUBAJIV 1934: Czech Republic, Bohemia, Turnov + Slovakia, Malacky (= Slovenský Búr) [s. a. KOLUBAJIV 1938] [3 ex. in VULH, 1932, rev. HE]. – MORRIS et al. 1937: Austria, Niederösterreich, Wiener Neustadt + Hungary, Iszák + Czech Republic, Krkonoše and/or Poland, Karkonosze [numerous, 1933–1934]. – KANGAS 1941: Finland, Patasalo and/or Hiidenniemi and/or Honkavara [1932–1935, 1939–1940, leg. E. Kangas, det. L. Tiensuu]. – RYVKIN 1951: Belarus and/or W Russia, Bryansk region [s. a. RYVKIN 1957a] [1948–1950, leg. B. V. Ryvkin]. – THALENHORST 1952: Germany, Niedersachsen [1949, leg. and det. W. Thalenhorst]. – FINLAYSON & FINLAYSON 1958a: Czech Republic + Hungary [1934–1936, det. ME]. – GIRFANOVA 1962: Bashkiria [10 ex., 1960, leg. L. N. Girfanova, det. ZM and/or ST and/or B. B. Rohdendorf]. – KOLUBAJIV 1962: Slovakia, Malacky (= Slovenský Búr) [1 ♀ in VULH, 1936, det. S. Kolubajiv, rev. HE]. – JAHN & MAISNER 1964: Austria, Niederösterreich and/or Burgenland [1958–1959]. – KOLOMIETS 1965: Russia, Tomsk region [s. a. KOLOMIETS 1972, KOLOMIETS et al. 1972 (the latter cited from KOLOMIETS 1980)] [1964, leg. KO, det. KO and/or ST and/or ZM]. – PSCHORN-WALCHER 1965: Sweden [1957]; Austria, Niederösterreich, Marchfeld + Czech Republic, Bohemia + Slovakia [1959]. – PSCHORN-WALCHER 1970: Switzerland, Wallis, Grimsel pass [low parasit., 1964, 1967, leg. and det. H. Pschorn-Walcher]. – ZANKOV & DASKALOVA 1971: Bulgaria [cited from AKINCI & AVCI 2016] [1966–1970]. – MARTINEK 1972: Czech Republic, Bohemia, Jelení + Nové Město + Čertova louka [s. a. MARTINEK & KUDLER 1964, MARTINEK 1985] [1960–1963,

det. J. Čepelák, rev. HE (numerous in VULH)]. – ČAPEK & ČEPELÁK 1981: Slovakia, Kláštor pod Znievom [s. a. ČAPEK 1978] [1 ♀, 1971, leg. M. Čapek, det. J. Čepelák]. – KARA & TSCHORSNIG 2003: Turkey, Isparta [1 ♀, 1999, leg. M. Avci, det. K. Kara, rev. TS]. – TSCHORSNIG & HERTING 2005: Austria, Steiermark, Radmer [1 ♂, 3 ♀ in TLMF, 1909, leg. Wachtl]. – STANKOVIĆ et al. 2014: Serbia, Jelašnička Gorge [2 ♂, 3 ♀, 2013, leg. V. Žikić, det. TS]. – AKINCI & AVCI 2016: Turkey, Lakes District [2013–2015, det. K. Kara and/or T. Atay]. – New records: Germany, Bayern, Fränkischer Jura [1 ♀ in SMNS, leg. Enslin, 12.VI.1918, det. P. Stein, rev. HE, TS]; Switzerland, La Chaux [1 ♂, 1 ♀ in SMNS, 12.VIII.1963, det. HE, rev. TS]; no locality (prb. Germany) [1 ♂ in SMNS, VIII.1884, det. E. O. Engel, rev. HE, TS]

Hym. Tenthredinidae

Cladius grandis Serville. – WEBBER 1932: Europe [reared in Hungary (Budapest laboratory)]

Pristiphora erichsonii Hartig. – DOBRODEEV 1921: Russia, Penza distr. [det. I. A. Porchinski]. – FRILLI 1964: Italy, Emilia-Romagna, Passo Penice [s. a. FRILLI & PIZZAGHI 1975] [numerous, det. HE]

Tenthredinidae sp. – WEBBER 1932: Europe [reared in Hungary (Budapest laboratory)]

Lep. Arctiidae

Hyphantria cunea Drury. – BOGAVAC 1953: Serbia, Vojvodina [s. a. SISOJEVIĆ et al. 1991] [1950–1952, det. ME]. – JERMY 1957: Hungary [1948–1955]. – BOGAVAC 1958: Serbia [s. a. IOBC-List 1] [3 ex., 1954, det. ME]

Lep. Geometridae

[Remark: The host *Bupalus piniaria* is unlikely, because the respective rearings might easily be based on other hosts hidden in soil samples.]

Bupalus piniaria Linnaeus. – BRISCHKE 1885: Poland, Gdańsk env. and/or Russia, Kaliningrad env. (= West- and East-Prussia) [prb. misid. as ?*Tachina scutellata*] [leg. Brischke and/or R. Grentzenberg]. – SACHTLEBEN 1942: prb. Germany [material in DEIC]. – SCHIMITSCHEK 1941a: Slovakia, Malacky (= Slovenský Búr) [s. a. SCHIMITSCHEK 1943, 1964] [numerous (8 ex. in UBKW), 1940, leg. Schimitschek, rev. HE, TS]

Lycia hirtaria Clerck. – RICHTER 1971a: Russia, Dagestan, Makhachkala [1 ♀, 1949, leg. Ryabov, det. RI]

Lep. Lasiocampidae

Dendrolimus pini Linnaeus. – HARTIG 1838b: Germany, no locality [s. a. HARTIG 1838a] [rev. HE]. – RATZEBURG 1840: Germany [common, leg. J. T. C. Ratzeburg]. – BRISCHKE 1885: Poland, Gdańsk env. and/or Russia, Kaliningrad env. (= West- and East-Prussia) [prb. misid. as ?*Tachina scutellata*] [leg. Brischke and/or R. Grentzenberg]. – SEREBRYANIKOV 1901: Russia, Prov. Yaroslavl [det. I. A. Porchinski]. – VASIL'EV 1902b: Ukraine, Kupyansk [1900, det. I. A. Porchinski]. – VASIL'EV 1905a: Ukraine, Prov. Kharkov. – ECKSTEIN 1911: Germany, Brandenburg [s. a. ESCHERICH & BAER 1910, BAER 1921] [numerous, 1905/1906, leg. K. Eckstein, det. H. Kramer]. – SEITNER 1915: Austria, Niederösterreich, near Wiener Neustadt, Sankt Egyden [10 ex. in TLMF, 1913, leg. M. Seitner, det. HE, rev. TS]. – BAER 1921: prb. Germany [leg. W. Baer]. – LEBEDEV & SAVENKOV 1929: Ukraine, Donetsk [s. a. LEBEDEV & SAVENKOV 1930] [1 ex., leg. V. L. Tzjopkalo, det. I. D. Belanovsky]. – BELANOVSKY 1931a: Ukraine, Prov. Chernihiv [s. a. BELANOVSKY 1932 (cited from KOLOMIETS 1989), BELANOVSKY 1953]. – WEBBER 1932: Europe. – MELIS 1940: Croatia, Lussino (=Lošinj) [1938, leg. A. Melis, det. J. Villeneuve]. – NORDMAN 1942:

Finland, Tvärminne (= Hangö) [misid. as *Sturmia scutellata*, rev. C. Bergström (pers. comm.)] [1 ♀, 1937, leg. A. Nordman, det. L. Tiensuu]. – RYVKIN 1951: Belarus and/or W Russia, Bryansk region [s. a. RYVKIN 1952, 1957a] [1948–1950, leg. B. V. Ryvkin]. – RYVKIN 1957a: Belarus, Svetilovichy [1955]. – WIEGAND 1957: East Germany [numerous, 1946–1951, leg. H. Wiegand, det. W. Hennig]. – KOLUBAJIV 1962: Czech Republic, Bohemia, Dvorce near Lysá nad Labem [s. a. KOMÁREK & KOLUBAJIV 1941] [29 ex. in VULH, 1940, 1941, rev. HE]. – KOLOMIETS 1965: Russia, Novosibirsk region [e. p., 1962, leg. KO, det. KO and/or ST and/or ZM]. – RYVKIN 1969b: Belarus + Ukraine [1964]. – ENTIN 1971: Belarus, Gomel region and/or Russia, Bryansk region [e. l., 1967]. – GRIMAL'SKY & ENTIN 1977: Belarus [1970–1974]. – ZHARKOV 1981: Georgia [cited from KOLOMIETS 1989]. – OZOLS 1985: Latvia [cited from KOLOMIETS 1989]. – MALYSHEV 1996: Russia, Voronezh region [s. a. MALYSHEV 1984 (cited from KOLOMIETS 1989)] [1979–1981, leg. D. S. Malyshev, det. RI]. – LUTOVINOVAS 2012: Lithuania, Nida + Lavysas [4 ♂, 5 ♀, 1995, 2010, det. E. Lutovinovas]. – New records: Austria, Niederösterreich, Marchfeld [1 ex. in TLMF, 2.V.1920, leg. M. Seitner, det. HE, TS]; no locality (prb. Germany) [2 ♀ in SMNS, leg. K. Gösswald, det. HE, rev. TS]. – Identification for M. Pernek, 2015: Croatia, NP Krka, Skradin [1 ♀, 18.II.2015, det. TS]

Dendrolimus punctatus Walker. – WANG 1998: China, Sichuan + Chongqing [1986]

Lasiocampa quercus Linnaeus. – KARCZEWSKI 1962: Poland [1 ♂, 1952, leg. and det. J. Karczewski]

Malacosoma castrensis Linnaeus. – MEIJERE 1928a: The Netherlands, Leersum [leg. J. Koornneef, det. J. C. H. de Meijere]. – AVETYAN & RICHTER 1967: Armenia, Amberd [s. a. RICHTER 1971a] [1 ♂, 1 ♀, 1964, 1965, leg. A. S. Avetyan & Matinyan, det. RI]

Malacosoma neustria Linnaeus. – BELANOVSKY 1931a: Ukraine, Prov. Kiev [not repeated in BELANOVSKY 1953, thus prb. wrong]. – DOĞANLAR 1975: Turkey, Prov. Erzurum [s. a. DOĞANLAR 1976, 1982a] [9 ♂, 7 ♀, 1964, leg. M. Yüksel, det. HE]

Malacosoma sp. – AVETYAN & RICHTER 1967: Armenia, Amberd [1 ♂, 3 ♀, leg. Matinyan, det. RI]

Lep. Lymantriidae

Calliteara pudibunda Linnaeus. – New record: Germany, no locality [1 ♀ in FZIF, det. TS]

Euproctis chrysorrhoea Linnaeus. – BLETON & FIEUZET 1939: Morocco, Moyen-Atlas, Daïet Achleff [prb. misid.] [1938, det. F. I. van Emden]

Lymantria dispar Linnaeus. – HARTIG 1838b: Germany, no locality. – BRAUER & BERGENSTAMM 1894: Austria, Wien [misid. as *Argyrophylax gilva*, rev. HE] [in NHMW, leg. Schlereth]. – HOWARD & FISKE 1911: France + Italy + Germany + Russia [s. a. TOWNSEND 1908b, misid. as *Zygobothria gilva*, corr. BURGESS & CROSSMAN 1929] [1906–1911]. – CHORBADZHIEV 1925: Bulgaria, Prov. Kazanlik, Vetren [prb. misid. as *Sturmia gilva*, only *Sturmia bimaculata* is mentioned in CHORBADZHIEV 1928a–c] [numerous, 1923–1924, leg. P. Chorbazhiev, det. R. T. Webber]. – CHORBADZHIEV 1928a: Bulgaria [s. a. CHORBADZHIEV 1928b, c] [1926–1927]. – BURGESS & CROSSMAN 1929: Poland (Bochnia vic. + Warszawa) + Croatia + Hungary + former Czechoslovakia [s. a. CROSSMAN & WEBBER 1924 (misid. as *Sturmia gilva*), NUNBERG 1925, UHELYI 1926 (misid. as *Sturmia gilva*), MOKRZECKI 1928 (as *Sturmia* sp.), TIKOS 1933 (misid. as *Sturmia gilva*)] [1923–1927]. – WEBBER 1932: Poland, Rembertów, and other European countries [numerous, 1925–1927]. – RIEDEL 1935: Hungary, Balatonszentgyörgy [1 ♂, 4 ♀, 1930, leg. H. Sachtleben, det. M. P. Riedel]. –

- VUKASOVIĆ 1936: Serbia [1934–1935, leg. P. Vukasović, prb. det. J. Villeneuve]. – RYVKIN 1951: Belarus and/or W Russia, Bryansk region [1948–1950, leg. B. V. Ryvkin]. – KEREMIDCHIEV 1954: Bulgaria [as *D. inconspicua* and prb. misid. as *D. gilva*, cited from HUBENOV 1985]. – SISOJEVIĆ 1955: Serbia, Ada Huja [rare, 1950, leg. P. Sisojević, det. ME and/or J. d'Aguilar]. – SHAPIRO 1956b: Russia, Voronezh region, Savalskogo forest + Azerbaijan, Guba-Khachmaz region [1951, 1953, leg. V. A. Shapiro]. – KARNOZHITSKII 1957: Bulgaria, Varna [cited from HUBENOV 1985]. – VASIĆ & SISOJEVIĆ 1957: Kosovo, Priština [1957]. – SISOJEVIĆ 1959a: Serbia, Jakovački Ključ [s. a. SISOJEVIĆ 1975] [1954–1958, leg. P. Sisojević]. – ČEPELÁK 1961: Slovakia, Nitra, Zobor [several ex., 1956, det. J. Čepelák]. – ČAPEK & ČEPELÁK 1970: Slovakia, Tehlinec [1964, leg. M. Čapek, det. HE]. – LYUBARSKY & NAKONECHNYI 1970: Russia, Amur region [e. l., 1965–1967]. – KOLYBIN & ZELINSKAYA 1971: Ukraine, Lower Dnieper area [1960–1968]. – RADISSON & MASSON 1974: France, Bouches-du-Rhône, Crau [s. a. MASSON 1970] [1969, det. HE]. – GANCHEV 1975: Bulgaria, several localities [s. a. GANCHEV 1972 (cited from HUBENOV 1985)] [1965–1971, leg. G. Ganchev, det. RI]. – DÉMOLIN 1978: France, Bouches-du-Rhône, Mas-Thibert [1976, leg. G. Démolin, det. J. d'Aguilar]. – DREA 1978: Southern + Central France [s. a. FUESTER et al. 1981, COULSON et al. 1986, FUESTER et al. 1988] [numerous, 1972, 1973, det. C. W. Sabrosky]. – DREA & FUESTER 1979: Poland, Alexandrowa [as "*Palexorista* sp.", = prb. *D. inconspicua*] [1 ex., 1975]. – DREA 1981: former Yugoslavia [1972–1975, det. P. Sisojević]. – IOBC-List 9: Turkey, Kırklareli [leg. T. Öymen, det. HE]. – ZHARKOV & TVARADZE 1984: Georgia [cited from KOLOMIETS 1987b] [e. l.]. – SISOJEVIĆ et al. 1986: Macedonia [2 ♂, 3 ♀, 1956–1974, leg. R. Marović]. – SISOJEVIĆ & ČEPELÁK 1987: Serbia, Jakovački Ključ. – IOBC-List 11: Italy, Torino, Caselle [1 ♂, leg. I. Currado, det. HE]. – ZÚBRIK 1993: Slovakia, Pata [s. a. HOCH & ZÚBRIK 1995, NOVOTNÝ et al. 1998, ZÚBRIK 1998, HOCH et al. 2001] [1992, leg. M. Zúbrik, det. J. Čepelák]. – BATHON 1996: Germany, Hessen, Messel [rare, only puparia, 1994, 1995, leg. and det. H. Bathon]. – TERESHKIN & LOBODENKO 1997: Belarus [e. l., 1988, det. RI and/or KO]. – FENG et al. 1999: China, Beijing area [s. a. LI et al. 2001] [1996–1997]. – MIRCHEV et al. 1999: Bulgaria [cited from HUBENOV 2001]. – KARA & TSCHORSNIG 2003: Turkey, Isparta [1 ♂, 1999, leg. M. Avci, det. K. Kara, rev. TS]. – IOBC-List 14: Spain, no locality [1 ♀, leg. P. Martinez-Zurimendi, det. TS]. – AVCI 2009: SW-Turkey, Lakes District [s. a. AVCI & SARIKAYA 2007] [2005, 2006, leg. M. Avci, det. K. Kara]. – TÓTH 2011: Hungary, Mecsek Mountains and/or env. – TÓTH 2012a: Hungary, Bakony region, Agár-tető + Monostorapáti + Tepécs-hegy [3 ♂, 3 ♀, 1985, leg. and det. S. Tóth]. – GEORGIEV et al. 2013: Bulgaria, Spahievo [1 ♀, 2009, det. Z. K. Hubenov]. – New record: no locality (prb. Germany) [3 ♂, 1 ♀ in SMNS, 4.VIII.1907, leg. K. Heyn, leg. J. Villeneuve, rev. HE, TS]
- Lymantria monacha* Linnaeus. – HARTIG 1838b: Germany, no locality [s. a. HARTIG 1838a] [rare]. – RATZEBURG 1840: Germany [rare, leg. J. T. C. Ratzeburg]. – WACHTL 1891: no locality [no details, no material found by TSCHORSNIG & HERTING 2005]. – BAER 1921: prb. Germany [in FZIT]. – RŮŽIČKA 1923: Czech Republic, Bohemia, Lnáře [s. a. RŮŽIČKA 1924 (Schlüsselburg = Lnáře), 1932] [1922, leg. Mokřý]. – NOLTE 1949: Germany, Sachsen, Laubnitz + Ottendorf-Okrilla [1937–1941, leg. and det. H.-W. Nolte]. – RYVKIN 1951: Belarus and/or W Russia, Bryansk region [1948–1950, leg. B. V. Ryvkin]. – KOLUBAJIV 1962: Czech Republic, Bohemia, Drahoňovice + Krupá near Doksy [2 ♂, 4 ♀ (3 ex. in VULH), 1940–1949, leg. S. Kolubajiv, rev. HE]. – BURZYŃSKI 1968: Poland, Łódź, Kluki [1966–1967, leg. J. Burzyński, det. A. Draber-Mońko]. – PRISTAVKO & TERESHKIN 1981: Belarus, Minsk region [e. l., 1978–1979, det. RI]
- Orgyia antiqua* Linnaeus. – pers. comm. C. Bergström, 2005: Finland, Helsinki [1 ♂, 1947, leg. A. Saarinen, det. C. Bergström]
- Lep. Noctuidae
- Autographa gamma* Linnaeus. – WEBBER 1932: Europe [reared in Hungary (Budapest laboratory)]
- Minucia lunaris* Denis & Schiffmüller. – FORD & SHAW 1991: France, Var, Cavalaire [s. a. IOBC-List 12] [2 ♂, 1 ♀, 1989, leg. T. H. Ford, det. TS]
- Panolis flammea* Denis & Schiffmüller. – HARTIG 1838b: Germany, no locality [s. a. HARTIG 1838a]. – RATZEBURG 1844: Germany, no locality [leg. and det. J. T. C. Ratzeburg]. – WULP & VOLLENHOVEN 1856: The Netherlands [mixed rearing together with *Diprion pini*] [leg. van Vollenhoven, det. F. M. van der Wulp]. – SITOWSKI 1932: Poland, Silesia [rare, 1931]. – RYVKIN 1951: Belarus and/or W Russia, Bryansk region [1948–1950, leg. B. V. Ryvkin]
- Xestia c-nigrum* Linnaeus. – WEBBER 1932: Europe [reared in Hungary (Budapest laboratory)]
- Noctuidae sp. – BLETON & FIEUZET 1939: Morocco, Aïn Lorma [misid.?] [1938, det. F. I. van Emden]
- Lep. Notodontidae
- Clostera pigra* Hufnagel. – WEBBER 1932: Europe [reared in Hungary (Budapest laboratory)]
- Phalera bucephala* Linnaeus. – SCHIMITSCHEK 1944: Turkey, Bosphorus, Bahçeköy [leg. Schimitschek, det. E. O. Engel]. – MARUSHINA 1971: Russia, Voronezh region [cited from MALYSHEV 1996]. – DOĞANLAR 1982a: Turkey, East Anatolia [numerous, 1973, 1974, leg. M. Doğanlar, H. Özbek, det. HE and/or J. Kugler(?)]
- Stauropus fagi* Linnaeus. – BRAUER & BERGENSTAMM 1894: Austria, Wien [misid. as *Argyrophylax gilva*, rev. HERTING 1960] [1 ex. in NHMW, leg. Rogenhofer]
- Lep. Nymphalidae
- Nymphalis antiopa* Linnaeus. – STANKOVIĆ et al. 2014: Montenegro, Visitor [1 ♂, 2013, leg. A. Petrović, det. TS]
- Nymphalis polychloros* Linnaeus. – STANKOVIĆ et al. 2014: Montenegro, Plužine [4 ♂, 2 ♀, 2013, leg. V. Žikić, det. TS]
- Vanessa atalanta* Linnaeus. – BELANOVSKY 1931a: Ukraine, Prov. Kiev [not repeated in BELANOVSKY 1953, thus prb. wrong]
- Vanessa cardui* Linnaeus. – RICHTER 1996: Ukraine, Crimea, Simferopol [1 ♀, 16.VIII.1986, leg. K. A. Efetov, det. RI]
- Lep. Pyralidae
- Galleria mellonella* Linnaeus [all laboratory rearings]. – ADASCHKIEWITZ & GÖTZ 1984: Germany. – ALTENKIRCH & HUANG 1986: Germany, Niedersachsen. – DIPPPEL & HILKER 1998: Germany, Niedersachsen, Göttingen
- Lep. Saturniidae
- Actias isabellae* Graells. – CLEU 1925: France, Hautes-Alpes, L'Argentière-la-Bessée [1924, leg. H. Cleu, det. J. Villeneuve]
- Lep. Sphingidae
- Sphinx pinastri* Linnaeus. – BRISCHKE 1885: Poland, Gdańsk env. and/or Russia, Kaliningrad env. (= West- and East-Prussia) [prb. misid. as *Tachina pratensis*] [leg. Brischke and/or R. Grentzenberg]. – SCHIMITSCHEK 1943: Slovakia, Malacky (= Slovenský Búr) [misid. as *P. vulgaris* (in part),

s. a. SCHIMITSCHEK 1964] [1 ♂ in UBKW, 1940, leg. Schimitschek, rev. HE, TS]. – HERTING 1960: Germany, Sachsen, Dübener Heide [1 ♂, 1 ♀ in SMNS, VI.1950, leg. H. Stadler, det. HE, rev. TS]; prb. Germany [in NHMW, leg. Winthem, det. HE]

Lep. Thaumetopoeidae

Thaumetopoea bonjeani Powell. – Confirmation for P. Cerretti, 2014: Algeria, Tikjida [2 ♂, 1 ♀, 2013, det. CR, rev. TS]

***Drino inconspicuoidea* Baranov, 1932**

[other combination: *Palexorista*]

Lep. Danaidae

Danaus chrysippus Linnaeus. – SHIMA 2006: Japan, Ryukyus, Okinawa Pref., Ishigaki Island [det. SH]

Idea leuconae Erichson. – SHIMA 2006: Japan, Ryukyus, Okinawa Pref., Ishigaki Island + Naha City [det. SH]

Parantica sita Kollar. – SHIMA 1999: Japan, Ryukyus, Okinawa Pref., Miyako Islands [det. SH]

Lep. Arctiidae

Hyphantria cunea Drury. – WATANABE 2005: Japan, Honshu, Ibaraki Pref., Tsukuba [s. a. SHIMA 1999] [1995–1997, det. SH]. – SHIMA 2006: Japan, Honshu, Ishikawa Pref., Kanazawa City [det. SH]. – KALYEBI & NAKAMURA 2006: Japan, Honshu, Ibaraki Pref., Tsukuba [2004]

Lep. Geometridae

Ascotis selenaria Denis & Schiffermüller. – SHIMA 2006: Japan, Kyushu, Kagoshima Pref., Chiran-cho [det. SH]

Lep. Lycaenidae

Chilades pandava Horsfield. – SHIMA 2015: Japan, Honshu, Kanagawa and Osaka Prefs. [4 ♂, 2 ♀ in BLKU, 2010–2011, leg. I. Ashizawa, H. Sakaguchi, det. SH]

Lep. Noctuidae

Mythimna separata Walker. – KALYEBI & NAKAMURA 2006: Japan, Honshu, Ibaraki Pref., Tsukuba [laboratory, s. a. SHIMA 2006, KALYEBI & NAKAMURA 2014] [det. SH]

Lep. Nymphalidae

Polygonia c-aureum Linnaeus. – SHIMA 1999: Japan, Kyushu, Miyazaki City [det. SH]

***Drino lota* (Meigen, 1824)**

[other combination: *Phorcida*]

Lep. Geometridae

Bupalus piniaria Linnaeus. – SCHWENKE 1954: Germany, Berlin [atypical host, not confirmed by other rearings] [1 ex., 1953, 1954, leg. W. Schwenke, det. W. Hennig]

Lep. Lymantriidae

Lymantria monacha Linnaeus. – SCHIMITSCHEK 1964: Austria, Niederösterreich, Waldviertel [host prb. wrong] [1948, det. ME]

Lep. Noctuidae

Naenia typica Linnaeus. – ČEPELÁK 1952: Czech Republic, Bory u Plzně [atypical host, ident. not confirmed] [several ex., leg. Adámek, det. J. Čepelák]

Lep. Saturniidae

Agria tau Linnaeus. – SAAGER 1959: Germany, Lübeck [s. a. HERTING 1957b, IOBC-List 2] [3 ♂, 2 ♀, 1953, leg. K. F. Marquardt, det. ME, HE]

Lep. Sphingidae

Deilephila elpenor Linnaeus. – VIMMER 1929: Czech Republic, Bohemia [misid. as *Ernestia radicum* (figures clearly indicating *D. lota*)] [leg. Pfleger, det. A. Vimmer]. – MATTHEY 1924: France, no locality [prb. misid. as *Tachina larvarum* (observations mostly agree with the results of MÜLLER 1956)]. – MÜLLER 1956: Germany, Berlin [numerous, 1954–1955, leg. and det. P. Müller]. – KOLUBAJIV 1962: Czech Republic, Lnáňe, Nová Ves [misid. as *Winthemia quadripustulata*, rev. HE] [1 ♀ in VULH, 1941/1942, det. S. Kolubajiv, leg. V. Veselý]. – KOLOMIETS 1965: Russia, Tomsk region [host erroneously as *Leucoma salicis*, corr. KOLOMIETS 1971b] [e. p., numerous, 1963, leg. KO, det. KO and/or ST and/or ZM]. – CHANDLER 1976: United Kingdom [1 ♀, 1971, leg. W. Parker, det. P. J. Chandler]. – KOLOMIETS 1977: Russia, Tomsk region [e. l., 5 ♂, 3 ♀, 1962, leg. and det. KO]. – HACKMAN 1981: Finland, N. Helsingfors (= Helsinki), Huopalahti [leg. A. Saarinen]. – STANIONYTĖ et al. 1984: Lithuania, Vilnius, Antakalnis [1 ex., 1982, leg. V. Aushry, det. RI]. – IOBC-List 11: Germany, Nordrhein-Westfalen, Mesum near Rheine [6 ♂, 5 ♀ (5 ex. in SMNS), 1985/1985, leg. K. Schrameyer, det. HE, rev. TS]. – FORD & SHAW 1991: United Kingdom, Hampshire [1 ♂, 1976, leg. A. Dobson, det. T. H. Ford]. – BELSHAW 1993: United Kingdom, several localities [s. a. AUDCENT 1942] [in BMNH, several collectors, det. BE]. – IOBC-List 12: Switzerland, Zürich, Wädenswil [2 puparia, leg. U. Remund, det. TS]. – ROBERTSON & SHAW 2012: United Kingdom, West Sussex, Billingham [1 ♂ in RSME, 1998/1999, leg. P. J. C. Russell]. – http://www.diptera.info/forum/viewthread.php?forum_id=4&thread_id=75182, http://www.diptera.info/forum/viewthread.php?forum_id=5&thread_id=75265: Russia, South Karelia [1 ♀, leg. “Akai”, 2016, det. ZE]. – pers. comm. T. Zeegers: The Netherlands, Chaam [1 ♂, 1 ♀ in RMNH, 1984, 1985, det. ZE]; The Netherlands, Drente [3 ♂, 1 ♀, 1979/1980, leg. H. Steinmetz, det. ZE]; The Netherlands, Wageningen [4 ♂ in LEWA, 1995/1996, leg. F. van Alebeek, det. ZE]. – New records: Germany, Baden-Württemberg, Pforzheim [2 ♂, 3 ♀ in SMNS, 1995/1996, leg. and det. TS]; Germany, Niedersachsen, Goslar [2 ♀ in SMNS, 1928, 1929, leg. E. Bauer, det. J. Villeneuve, det. HE, rev. TS]

Deilephila porcellus Linnaeus. – MÜLLER 1956: Germany, Berlin [rare, 1955, leg. and det. P. Müller]

Laothoe populi Linnaeus. – New record: Germany, Niedersachsen, Goslar [1 ♂, 2 ♀ in SMNS, 1928, 1929, leg. E. Bauer, det. J. Villeneuve, det. HE, rev. TS]

***Drino maroccana* Mesnil, 1951**

[*latigena maroccana* Mesnil]

Lep. Lasiocampidae

Streblote acaciae Klug. – CROSSKEY 1967: Egypt [misid. as *Palexorista imberbis*, rev. HE] [1 ♂ in BMNH, 1910, leg. P. Willcocks]

Streblote panda Hübner. – LÉPINEY 1930a: Morocco, Beni Mellal region [prb. misid. as *Sturmia inconspicua*, s. a. LÉPINEY & MIMEUR 1932] [numerous, 1928, leg. J.-M. Mimeur, det. J. Villeneuve]. – SÉGUY 1935: Morocco, Rabat env., Sehoul [prb. misid. as *Sturmia inconspicua*] [15 ex. from one host specimen, 1934, leg. Malancon, Duhamel, det. E. Séguy]. – MESNIL 1951: Morocco [s. a. HERTING 1960] [several ex., 1938, leg. P. Brémond, det. ME]; Morocco, Rabat + Sidi es Ouagi [s. a. HERTING 1960, COOPER & O'HARA 1996] [(2 ex. in SMNS, 1 ♂ in CNCI), 1934, 1947, leg. C. Rungs, det. ME]. – CALVO & MOLINA 2002: Spain, Prov. Huelva + Sevilla [6 ♂, 5 ♀ (6 ex. in SMNS), 2000, leg. D. Calvo, det. TS]

***Drino triplaca* Herting, 1979**

Lep. Noctuidae

Xylena exsoleta Linnaeus. – HERTING 1979: Morocco, Rabat [12 ex. in MNHN and SMNS, 1940, leg. C. Rungs, det. HE]***Drino vicina* (Zetterstedt, 1849)**[*gyrovaga* Rondani, *nigrifrons* Brischke; other combinations: *Erycia*, *Hemimasicera*, *Sturmia*, *Tachina*]

Lep. Arctiidae

Arctia festiva Hufnagel. – TSCHORSNIG & HERTING 2005: Austria, Niederösterreich [7 ♀ in UBKW, TLMF, 1876, leg. Wachtl]

Lep. Bombycidae

Bombyx mori Linnaeus. – VAGO 1950: France, Gard, Alès [1949, leg. M. Vago, det. ME]

Lep. Noctuidae

Cucullia artemisiae Hufnagel. – HERTING 1961: Central Europe [in ZMHB, det. HE]*Cucullia chamomillae* Denis & Schiffermüller. – TSCHORSNIG 1994: Germany, Baden-Württemberg, Freiburg [1 ♂ in MNFD, 1937, det. TS]*Gripotia aprilina* Linnaeus. – New record: Germany, Baden-Württemberg, Stuttgart [host with “?” on the label, 1 ♀ in SMNS, 16.VI.1936, leg. Rohm, det. ME, rev. HE, TS]*Lacanobia contigua* Denis & Schiffermüller. – HERTING 1961: Central Europe [in ZMHB, det. HE]*Spodoptera exigua* Hübner. – HERTING 1960: Morocco [leg. C. Rungs]

Noctuidae sp. – GHAHARI et al. 2008a: Iran, Prov. Ardabil, Moghan [s. a. SAKENIN et al. 2010] [2 ♀, 2002, prb. det. C.-m. Chao]

Lep. Nolidae

Pseudoips prasinana Linnaeus. – ZIEGLER 1983: Germany, Sachsen, Dresden, Dresdner Heide [1981, leg. Barkowski]

Lep. Notodontidae

Pheosia tremula Clerck. – HERTING 1961: Central Europe [in ZMHB]

Lep. Sphingidae

Deilephila elpenor Linnaeus. – KHITSOVA & ISAEVA 1986: Russia, Central Black Soil zone [1 ♀, 1963, leg. G. A. Isaeva]. – ZIEGLER 1989: Germany, Sachsen, Dresden, Dresdener Heide [1980, leg. Barkowski]. – GAPONOV 2003: Russia, Voronezh region [2 ♂, 2 ♀, leg. Dimitraschwili, det. S. P. Gaponov (pers. comm. S. P. Gaponov, 1992)]*Deilephila porcellus* Linnaeus. – BRISCHKE 1885: Poland, Gdańsk env. and/or Russia, Kaliningrad env. (= West- and East-Prussia) [4 ♀, leg. Brischke and/or R. Grentzenberg]. – HERTING 1961: Germany [numerous in ZMHB, det. HE]. – GAPONOV 2003: Russia, prb. Central Black Soil zone [prb. leg. and det. S. P. Gaponov]*Hippotion celerio* Linnaeus. – LÉPINEY & MIMEUR 1932: Morocco, Rabat [or misid = *D. galii*?] [det. J. Villeneuve]*Hyles euphorbiae* Linnaeus. – GAPONOV 2003: Russia, Voronezh region [1 ♂, 6 ♀, leg. and det. S. P. Gaponov (pers. comm. S. P. Gaponov, 1992)]*Hyles galii* Rottemburg. – KOLOMIETS 1977: Russia, Novosibirsk region [misid.? (*H. galii* is the typical host of *Drino galii*)] [e. l., 2 ♂, 3 ♀, 1970, leg. Zolotareno, det. KO]. – GAPONOV 2003: Russia, Voronezh region [tachinid misid.? = *D. galii*?] [1 ♂, 1 ♀, leg. and det. S. P. Gaponov (pers. comm. S. P. Gaponov, 1992)]*Hyles livornica* Esper. – BOUCLIER-MAURIN 1923: Morocco, Mascara, Aïn-Farès [1 ex., leg. H. Bouclier-Maurin, det. J.

Villeneuve]. – MIJUŠKOVIĆ & RADULOVIĆ 1960: Montenegro, Titograd (= Podgorica) [s. a. HERTING 1960] [1958, det. ME]. – CERRETTI & TSCHORSNIG 2010: Italy, Puglia, Bari prov., Molfetta [1 ♀ in DEZA, 1928, det. CR]

Hyles vespertilio Esper. – BAER 1921: prb. Germany [“Kramer i. litt.”]. – Identification for G. E. King, 2010: Italy, Alpi-Maritimi, Cuneo, Valdieri [2 puparia in SMNS, dissected, VIII.2010, leg. G. E. King, det. TS]. – New record: France, Alpes-Maritimes, Col de Braus [1 ♂ in SMNS (ex coll. Mesnil), 30.V.1961, leg. F. Dujardin, det. TS]*Proserpinus proserpina* Pallas. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [rev. HERTING 1960, 1961] [in NHMW (coll. Bergenstamm, Rogenhofer)]. – KRAMER 1910: Germany, Sachsen, Oberlausitz, Rachlau [s. a. KRAMER 1911] [leg. K. T. Schütze, det. H. Kramer]. – MATTHEY 1924: France, no locality [prb. misid. as *Tachina larvarum*, corr. HERTING 1960]. – IOBC-List 1: Germany, Bayern, Erlangen [1 ex., 1952, leg. H. J. Stammer, det. ME, rev. HERTING 1960]. – ZIEGLER 1983: Germany, Sachsen, Dresden vic. [1980, leg. Barkowski]. – FORD et al. 2000: France, Ardèche, Darbres [s. a. SHAW 2004] [1 ♂, 1 ♀ in RSME, 1996/1997, leg. M. R. Shaw, det. T. H. Ford]. – IOBC-List 14: Switzerland, Aargau, Stein-Bad Säckinggen [1 ♂, 2 ♀, 1987/1988, leg. G. Hein, det. TS]; Germany, Baden-Württemberg, Bad Säckinggen [2 ♂, 2 ♀ (1 ex. in SMNS), 1992/1993, leg. G. Hein, det. TS]. – Identification for B. Merz, 2002: Switzerland, Genève, Vallée d’Allondon [1 ♂, 1 ♀ in MHNG, 1961/1962, leg. Poluzzi, det. TS]. – New record: prb. Germany [e. l., 1 ♂, 1 ♀ in LNKD, IX.1987, det. TS]*Sphinx pinastri* Linnaeus. – GAPONOV 2003: Russia, Voronezh region [1 ♂, leg. and det. S. P. Gaponov (pers. comm. S. P. Gaponov, 1992)]***Drino* sp.**[other combination: *Palexorista*]

Hym. Diprionidae

Neodiprion sertifer Geoffroy. – NAKAMURA 1985: Japan, Honshu, Nagano Pref., Minamiminowa-mura [cited from SHIMA 1999]

Lep. Arctiidae

Hyphantria cunea Drury. – ITÔ & MIYASHITA 1968: Japan, Toyko [no details, 1966–1967]*Lemyra imparilis* Butler. – HONDO 1992: Japan, Honshu, Hyogo Pref., Tsuna [cited from SHIMA 1999]

Lep. Lasiocampidae

Dendrolimus spectabilis Butler. – KOKUBO 1968a: Japan, Honshu, Chiba City [s. a. KOKUBO 1964b, cited from SHIMA 2006]

Lep. Lymantriidae

Euproctis chryorrhoea Linnaeus. – SISOJEVIĆ et al. 1976: Macedonia, several localities [as “*Argyrophylax* sp.”] [1972–1973, det. J. Čepelák]*Lymantria dispar* Linnaeus. – LÉPINEY 1927: Morocco, Forêt de la Mamora [prb. misid. as *D. inconspicua* (det. J. Villeneuve) or *D. gilva* (det. R. T. Webber), s. a. LÉPINEY 1930a, LÉPINEY & MIMEUR 1932] [several ex., 1925–1926, leg. J. de Lépinais]. – HÉRARD & FRAVAL 1980: Morocco [as *Palexorista inconspicua*, but revision necessary, s. a. HÉRARD & DREA 1981, COULSON et al. 1986, FRAVAL 1986] [1973–1975, det. C. W. Sabrosky]. – COULSON et al. 1986: France + former Yugoslavia [1972–1974]. – ZOLUBAS et al. 2001: Lithuania [1 ex., 1995–1997]

Lep. Noctuidae

Apamea anceps Denis & Schiffermüller. – POSPELOV 1960: Kazakstan, Pavlodar Prov. [e. p., 1958, leg. S. M. Pospelov]
Spodoptera exigua Hübner. – CROSSKEY 1967: Cyprus [2 ♂ in BMNH, 1924, leg. D. S. Wilkinson]

Lep. Spingidae

Agrius convolvuli Linnaeus. – SHIMA 1999: Japan, Kyushu, Kagoshima [near *D. atropivora*] [det. SH]

***Thelyconychia solivaga* (Rondani, 1861)**

Lep. Lasiocampidae

Malacosoma neustria Linnaeus. – TRENCHÉV 1980b: Bulgaria, Vidin env. [prb. host wrong, or tachinid misid.?] [e. p., 1976, leg. G. Trenchév]

Lep. Spingidae

Acherontia atropos Linnaeus. – LUVCHIEV et al. 1977: Bulgaria, Sofia region [prb. host wrong, or tachinid misid.?] [3 ♀, 1938, coll. P. Drenski, det. Z. K. Hubenov]

Lep. Tortricidae

Cacoecimorpha pronubana Hübner. – VASIL'ÉVA 1982: Ukraine, Crimea [e. l., 1977–1978, leg. E. A. Vasilyeva]

***Thelyconychia* sp.**

Lep. Yponomeutidae

Yponomeuta malinellus Zeller. – DZHAFAROV & SHESTOPAL 1984: Ukraine, Zaporozh'e Province [prb. misid.] [1978–1981]

***Isosturmia intermedia* Townsend, 1927**

[*chatterjeeana* auct. (not Baranov)]

Lep. Satyridae

Lethe diana Butler. – SHIMA 1987: Japan, Honshu, Shizuoka City [e. p., 1 ♂, 1 ♀, 1985, leg. M. Takahashi, det. SH]

Mycalesis francisca Stoll. – LIU et al. 1998: China [prb. misid. as *Isosturmia picta* according to the satyrid host] [no details]

Mycalesis gotama Moore. – NAKASUJI 1978: Japan, Honshu, Aichi Pref., Okazaki [1977, leg. F. Nakasuji, det. SH (1 ♀)]. – FUKUDA et al. 1984: Japan, Honshu, Aichi Pref. [as *Isosturmia* sp.] [cited from SHIMA 1987, 1999]. – SHIMA 1987: Japan, Honshu, Shizuoka + Aichi Pref. [1 ♂, 3 ♀, 1973, 1983, leg. M. Takahashi, M. Tsuji, det. SH]

Ninguta schrenckii Ménétriés. – HIRUKAWA 1987: Japan, Honshu, Nagano City [cited from SHIMA 1999]. – HIRUKAWA 1988: Japan, Honshu, Nagano Pref., Ubusakamura [cited from SHIMA 1999]

***Isosturmia picta* (Baranov, 1932)**

[other combinations: *Sturmia*, *Drino*]

Lep. Arctiidae

Hyphantria cunea Drury. – KIM et al. 1968: South Korea [s. a. KIM 1967] [1967–1968]. – POONG et al. 1981: South Korea, several localities [1980/1981]

Lep. Lymantriidae

Euproctis chrysorrhoea Linnaeus. – LIU et al. 1998: China [no details]

Euproctis pseudoconspersa Strand. – MINAMIKAWA 1956: Japan, no locality [s. a. MINAMIKAWA 1952 (cited from HERTING 1976b), SHIMA 1999]. – ASHIBA 1958: Japan, Honshu, Osaka Pref. [cited from SHIMA 1999]. – SHIMA 1973: Japan, Kyushu, Saga Pref., Yamato-cho [3 ♂, 2 ♀, 1971, leg. H. Maebara, det. SH]. – SHIMA 1987: Japan, Honshu, Sekigahara + Gifu Pref. [1 ♀ in USNM, 1977, leg.

P. W. Schaefer, det. SH]. – SHIMA 1999: Japan, Honshu, Yokohama City [det. SH]. – AOYAGI 1957: Japan, Honshu, Tokyo, Senkawa [cited from SHIMA 1999]

Euproctis similis Fuessly. – LIU et al. 1998: China [no details]

Euproctis subflava Bremer. – TAKANO 1950: Japan, no locality [cited from SHIMA 2006 (host under *E. pseudoconspersa* in SHIMA 1999)]. – Anonymous 1958: Japan, Honshu, Okayama Pref., Wagi-gun [cited from SHIMA 1999]. – TOGASHI 1977: Japan, Honshu, Ishikawa Pref., Futagoyama [1 ♀, 1975, leg. I. Togashi, det. SH]. – SHIMA 1987: Japan, Honshu, Ishikawa Pref., Tsurugi [1 ♀ in BLKU, 1984, leg. I. Togashi, det. SH]

Euproctis sp. – LIU et al. 1998: China [no details]

***Weingaertneriella longiseta* (van der Wulp, 1881)**

Lep. Nymphalidae

Neptis sappho Pallas. – SHIMA 1999: Japan, Honshu, Osaka Pref., Hatsutani [det. SH]

***Amelibaea tultschensis* (Brauer & Bergenstamm, 1891)**

Lep. Arctiidae

Ocnogyna parasita Hübner. – GERBER 1971: Switzerland, Wallis, Simplon-Gabi [s. a. MARMET 2000] [e. p., numerous, 1968–1971, leg. H. Gerber, det. ME]

***Hubneria affinis* (Fallén, 1810)**

[*apicalis* Robineau-Desvoidy, *flavipalpis* Robineau-Desvoidy, *polychaeta* Macquart; other combinations: *Aplomya*, *Carcelia*, *Celea*, *Exorista*, *Huebneria*, *Hübneria*, *Parexorista*, *Phryxe*, *Tachina*]

Lep. Arctiidae

Arctia caja Linnaeus. – BLANKAART 1688: The Netherlands, prb. Amsterdam [unnamed fly (pl. 9, fig. L) = prb. *H. affinis*]. – MEIGEN 1830: Germany, prb. Nordrhein-Westfalen, Stolberg [1 ♂, leg. and det. J. W. Meigen]. – HARTIG 1838b: Germany, no locality. – ZETTERSTEDT 1844: Sweden [common, det. J. W. Zetterstedt]. – SIEBKE 1877: Norway [e. p.]. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [several ex. in NHMW, rev. HE]. – STROBL 1894: Austria, Niederösterreich, Seitenstetten [leg. and det. G. Strobl]. – VIMMER 1907: Czech Republic, Bohemia, Ouvaly [s. a. VIMMER 1925, 1928, 1932] [e. l., 1904, det. A. Vimmer]. – KRAMER 1910: Germany, Sachsen, Oberlausitz, Rachlau [s. a. KRAMER 1911] [leg. K. T. Schütze, det. H. Kramer]. – KRÖBER 1910: Germany, Hamburg vic. [det. O. Kröber]. – SCHWARZENBECK 1910: Germany, prb. Sachsen-Anhalt, Halle a. d. Saale [1 ex., leg. Schwarzenbeck]. – LUNDBECK 1927: Denmark [2 ex., det. W. Lundbeck]. – BELANOVSKY 1931a: Ukraine, Prov. Kiev. – VIMMER 1932: Czech Republic [prb. misid. as *Phryxe vulgaris*]. – RIEDEL 1934: Germany, Brandenburg, Frankfurt a. d. Oder [1 ♂, 2 ♀ in ZMHB, leg. O. Schukatschek, det. M. P. Riedel, rev. HE, TS]. – KARL 1937: Poland, Stettin (= Szczecin) [leg. Noack, det. O. Karl]. – WAINWRIGHT 1940: United Kingdom, Kent, Deal [in OXUM, 1921, leg. A. E. Tonge, det. J. E. Collin, rev. BELSHAW 1993]. – LINDNER 1941: Germany, Baden-Württemberg, Heilbronn [misid. as *Phryxe vulgaris*, rev. HERTING 1960, TS] [2 ♂, 3 ♀ in SMNS, 1929, 1932, leg. Erb, det. E. Lindner]. – AUDUCENT 1942: United Kingdom [“list of P. A. H. Muschamp”]. – SELLERS 1943: Hungary [11 ex.]. – SAAGER 1959: Germany, Lübeck [s. a. HERTING 1957b] [3 ♂, 1 ♀, 1952, leg. K. F. Marquardt, det. HE]. – HERTING 1960: Germany, Baden-Württemberg, Stuttgart [3 ♂, 4 ♀ in SMNS, 1933, 1942, 1946, leg. Kirchmaler, Mühl, det. HE, rev. TS]; Germany, no locality [in DEIC, leg. W. Schwenke,

- det. HE]. – ČEPELÁK 1961: Slovakia, Malacky [3 ♂, 1 ♀, 1956, leg. Kudla, det. J. Čepelák]. – KARCZEWSKI 1962: Poland [s. a. KARCZEWSKI 1972] [2 ♂, 3 ♀, 1950, 1951, leg. and det. J. Karczewski]. – KOLUBAJIV 1962: Czech Republic, Bohemia, Máslovice near Praha [6 ♂, 2 ♀ in VULH, 1942, leg. Komárek (not B. Starý), rev. HE]. – FISCHER 1963: Germany, Bayern, Augsburg [several ex., 1941, 1946, det. HE]. – IOBC-List 7: France, Haute-Savoie, Samoëns [3 ♂, 2 ♀, 1963, leg. Poluzzi, det. HE, rev. TS (2002, in MHNG)]. – ČAPEK & ČEPELÁK 1970: Czech Republic, Moravia, Hrubá Voda [6 ♂, 5 ♀, 1956, leg. Kudla, det. J. Čepelák]. – PYÖRNILÄ 1976: Finland [“pers. comm. L. Tiensuu”]. – IOBC-List 9: prb. France [6 ex., leg. A. Radisson, det. HE]. – ZIEGLER 1983: Germany, Thüringen, Kyffhäuser S-slope + Ilmenau [1980, 1981, leg. K. Müller, Giehsler]. – IOBC-List 11: Germany, Hessen, Bensheim [8 ex., leg. Wagener, det. HE]. – ZIEGLER 1989: Germany, Sachsen, Kreis Annaberg, Geyer [1962, leg. K. Arnold]; Germany, Thüringen, Jena [1980, leg. Sander]. – IOBC-List 12: Germany, Hessen, Ueberau/Odenwald [1 ♂ in SMNS, 1971, leg. H. Biermann, det. TS]. – TSCHORSNIG 1998: Austria, Tirol, Innsbruck env. [1 ♂, 2 ♀ in IZUI, leg. Felkel, det. TS]. – GAPONOV & TSURIKOV 1989: Russia, Voronezh region [s. a. GAPONOV 2003]. – LUTOVINOVAS et al. 2003: Lithuania, Antanai [4 ♀ in IEV, 2001]. – EHRHARDT 2004: Germany, Niedersachsen, Südheide near Celle [44 ex., 2003, leg. W. Ehrhardt, det. ZR]. – MÜCKSTEIN et al. 2007: Czech Republic, Bohemia, Vracov [1 ♂, 1983, leg. Havel, det. TS]; Czech Republic, Moravia, Karlova Studánka env. [1 ex., 2003, leg. L. Traxler, det. TS]; Slovakia, Strážcovské vrchy [1 ♂, 2004, leg. J. Rybár, det. TS]. – CERRETTI & TSCHORSNIG 2010: Italy, Friuli-Venezia Giulia, Prov. Pordenone, Barcis [2 ♂, 2 ♀ in MFNB, 1976, det. CR]. – pers. comm. T. Zeegers: The Netherlands, Amsterdam [1 ♀, 1937, coll. G. van der Meulen, det. ZE]; The Netherlands, Amsterdam [1 ♀, 1993, det. ZE]; The Netherlands, Blerick [4 ♂, 4 ♀, 1993, leg. B. van Aartsen, det. ZE]. – New records: prb. Austria [1 ♀ in NLMW, coll. A. Siebeck, det. TS]; Germany, Baden-Württemberg, Böblingen [3 ♂, 8 ♀ in SMNS, VI.1971, leg. E. Friedrich, det. HE, rev. TS]; Germany, Baden-Württemberg, Markgröningen-Rotenacker [4 ♂ in SMNS, VI.1930, leg. Schmid, det. E. Lindner, rev. HE, TS]; Germany, Baden-Württemberg, Stuttgart [3 ♂, 2 ♀ in SMNS, VI.1933, 1939, leg. C. Schneider, Böhm, det. J. Villeneuve, rev. HE, TS]; Germany, Baden-Württemberg, Tübingen [4 ex. in ZSMC, leg. W. Dierl, det. TS]; Germany, Niedersachsen, Hannover [1 ♀ in SMNS, 1946, leg. R. Hinz, det. HE, rev. TS]; Germany, Sachsen-Anhalt, Dessau [1 ♂, 4 ♀ in SMNS (coll. E. O. Engel), VI.1985, det. HE, rev. TS]; Germany, Thüringen, Erfurt [1 ♀ in NLMW, leg. Franz, det. TS]; prb. Germany [3 ♂, 1 ♀ in SMNS (coll. v. d. Trappen), det. TS]; prb. Germany [1 ♂, 1 ♀ in SMNS, 15.VII.1880, leg. R. Steudel(?), det. TS]
- Arctia festiva* Hufnagel. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [misid. as *Blepharidea vulgaris*, rev. HERTING 1960] [in NHMW, leg. Rogenhofer]. – VIMMER 1907: Czech Republic, Bohemia [s. a. VIMMER 1911, 1925, 1928, 1932] [1904, leg. A. Vimmer]. – RIEDEL 1934: Germany, Brandenburg, Frankfurt a. d. Oder [1 ♂ in ZMHB, leg. O. Schukatschek, det. M. P. Riedel, rev. HE, TS]. – SELLERS 1943: Hungary [6 ex.]. – HERTING 1960: Austria, Graz [1 ♂, 1 ♀ in SMNS, 1927, leg. Türkheim, det. E. Lindner, rev. HE, TS]; no locality (prb. Germany) [1 ♂ in SMNS, leg. K. Heyn, 1909, det. J. Villeneuve, rev. HE, TS]; no locality (prb. Germany) [1 ♀ in SMNS, 1929, leg. Bandermann, det. E. Lindner, rev. HE, TS]
- Arctia villica* Linnaeus. – NOWICKI 1873: Ukraine, Lemberg (= Lwiw). – STROBL 1894: Austria, Niederösterreich, Graz [4 ex., leg. Schieferer, det. G. Strobl]. – RIEDEL 1908: Poland, Breslau (= Wrocław) [1 ♂, 1 ♀ in ZMHB, leg. G. Junkel, det. M. P. Riedel, rev. HE, TS]. – VIMMER 1909: Czech Republic, Bohemia [s. a. VIMMER 1928, 1932] [1907, leg. Řeháček, det. A. Vimmer]. – HERTING 1960: Austria or adjacent countries [in NHMW, leg. Rogenhofer, det. HE]; Switzerland [in ETHZ, leg. Huguenin, det. HE]
- Atlantarctia tigrina* Villers. – KLEINE 1909: Spain, no locality [misid.?] [e. p., det. R. Kleine]
- Callimorpha dominula* Linnaeus. – New record: Germany, Baden-Württemberg, Musberg [1 ♂ in SMNS, 21.VII.1987, leg. P. Kensy, det. TS]
- Diacrisia sannio* Linnaeus. – IOBC-List 14: Switzerland, Aargau, Stein-Bad Säkingen [1 ♀, 1990, leg. G. Hein, det. TS]. – New record: Germany, Baden-Württemberg, Pfinztal W Pforzheim [1 ♂ in SMNS, VIII.1974, leg. O. Pospischil, det. TS]
- Euplagia quadripunctaria* Poda. – TSCHORSNIG 1997a: Austria, Steiermark, Gleichenberg [1 ♀ in TLMF, 1992, leg. Erlebach, det. TS]
- Hyphoraia aulica* Linnaeus. – KARL 1937: Poland, Stettin (= Szczecin) [leg. Noack, det. O. Karl]
- Hyphoraia testudinaria* Geoffroy. – ROBINEAU-DESVOIDY 1850: France [s. a. ROBINEAU-DESVOIDY 1863] [in MNHN, leg. J. B. E. Bellier de la Chavignerie, rev. HERTING 1974a (host erroneously as *H. aulica*)]
- Ocnogyna baetica* Rambur. – KLEINE 1909: Spain, no locality [misid.?] [e. p., det. R. Kleine]
- Parasemia plantaginis* Linnaeus. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [misid. as *Blepharidea vulgaris*, rev. HERTING 1960] [in NHMW, coll. Bergenstamm]. – VIMMER 1928: Czech Republic, Bohemia [prb. misid. as *Phryxe vulgaris*]. – LINDNER 1941: Germany, Baden-Württemberg, Schwarzwald, Feldberg [misid. as *Phryxe vulgaris*, rev. HERTING 1960, TS] [2 ♂, 4 ♀ in SMNS, 1929, leg. G. Aichele, det. E. Lindner]. – IOBC-List 1: Germany, Bayern, Erlangen [4 ex., leg. H. J. Stammer, det. ME, rev. HERTING 1960]. – HERTING 1960: prb. Germany [1 ♂, 2 ♀ in SMFD, det. HE, rev. TS]. – PYÖRNILÄ 1976: Finland [“pers. comm. L. Tiensuu”]. – IOBC-List 14: Finland, Ahvenanmaa, Lemland [1 ♂, 1998, leg. V. Hyyryläinen, det. TS]. – New records: prb. Austria [unpublished note of HE] [leg. H. Malicky, det. HE]; Czech Republic, Bohemia, Goldbach near Tachau (=Zlatý Potok near Tachov) [1 ♂, 2 ♀ in SMNS, 18.VI.1945, leg. F. Groschke, det. TS]; Germany, Bayern, Alpen, Mt. Kampen [2 ♀ in SMNS (coll. E. O. Engel), VII.1934, det. HE, rev. TS]
- Pericallia matronula* Linnaeus. – RÖSELER 1963: Germany, Baden-Württemberg, Wutach-Schlucht, Boll [23 ex., 1960, leg. P.-F. Röseler, det. HE]
- Phragmatobia fuliginosa* Linnaeus. – ROBINEAU-DESVOIDY 1851b: France, Yonne [e. p., 1 ♂, leg. C. C. Goureau]. – NOWICKI 1873: Ukraine, Lemberg (= Lwiw). – VIMMER 1907: Czech Republic, Bohemia, Praha-Krč [s. a. VIMMER 1928, 1932] [1904, det. A. Vimmer]. – RIEDEL 1908: Germany, prb. Sachsen, Crimmitschau [1907, leg. G. Junkel, det. M. P. Riedel]. – RIEDEL 1931: Germany, Hessen, Soden/Taunus [1 ♂, 1 ♀, 1926, leg. R. Boldt, det. M. P. Riedel]. – RIEDEL 1934: Germany, Brandenburg, Frankfurt a. d. Oder [leg. O. Schukatschek, det. M. P. Riedel]. – KARL 1937: Poland, Stettin (= Szczecin) [leg. Noack, det. O. Karl]. – IOBC-List 1: Germany, Bayern, Erlangen [5 ex., 1950, leg. H. J. Stammer, det. ME, rev. HERTING 1960]. – HERTING 1960: Austria, Tirol, Telfs [1 ♂, 1 ♀ in NHMW, det. HE, rev. TS]; prb. Switzerland [in ETHZ, leg. Huguenin, Seiler, det. HE]. – TRENCHEV 1980b: Bulgaria, Kazanluk region [1973, leg. G. Trenchev]. – ZIEGLER 1983: Germany, Sachsen-Anhalt, Vockerode near Dessau

- [erroneously under *Exorista larvarum* in ZIEGLER 1982] [1980, leg. ZR]. – ZIEGLER 1984a: Germany, Mecklenburg-Vorpommern, Greifswald [1983, leg. Kaiser]. – IOBC-List 10: Germany, Bayern, Bayreuth [1 ♀ in SMNS, 1969, leg. R. Hinz, det. HE, rev. TS]. – TSCHORSNIG 1994: Germany, Berlin, Döberitz [2 ♂ in MNFD, 1931, leg. Dold, det. TS]. – IOBC-List 13: Germany, Sachsen, Hoyerswerda, Nardt [2 ♂, leg. E. Kwast, 1992, det. TS]. – SANNINO et al. 2001: Italy, Campania, Prov. Salerno, Scafati [s. a. IOBC-List 12, IOBC-List 13] [2 ♂, 6 ♀, leg. L. Sannino, det. TS]. – POHJOISMÄKI & BERGSTRÖM 2009b: Finland, Varsinais-Suomi, Lieto, Nautelanrahka [several ex., 2008, leg. J. Pohjoismäki, det. C. Bergström]. – HOFSSÄSS & TSCHORSNIG 2010: Germany, Baden-Württemberg, Remchingen-Nöttingen [2 ♂ in SMNS, 2007, leg. K. Hofssäss, det. TS]. – LUTOVINOVAS 2012: Lithuania, Eitminiškės [3 ♀, 2007, det. E. Lutovinovas]. – pers. comm. J. Pohjoismäki: Finland, Nylandia, Helsinki [s. a. PYÖRNILÄ 1976 (“pers. comm. L. Tiensuu”)] [4 ex. in MZHF, leg. A. Nordman, Törnvall, 1943, det. J. Pohjoismäki]. – Identification for W. Langer, 2014 (after photos): Austria, Tirol, Kufstein vic. [1 ♂, III/IV.2014, leg. W. Langer, det. TS]. – New records: Austria, no locality [2 ♀ in NHMW, leg. Hietzing, det. TS]; prb. Austria [unpublished note of HE] [2 ex., leg. H. Malicky, det. HE]; Austria, Oberösterreich, Scharnstein-Kothmühle [2 ♀ in SMNS, 1997, leg. F. Pühringer, det. TS]; Germany, Baden-Württemberg, Heilbronn-Böckingen [1 ♀ in SMNS, I.1933, leg. Erb, det. E. Lindner, rev. HE, TS]; Germany, Baden-Württemberg, Stuttgart [2 ♀ in SMNS, V.1965, leg. Friedrich, det. TS]; Germany, Berlin-Dahlem [3 ♂ in SMNS (coll. E. O. Engel), leg. Seiler, det. TS]
- Spilosoma lubricipeda* Linnaeus. – HERTING 1960: Austria, Niederösterreich, Geras [s. a. IOBC-List 2] [4 ex in NHMW, leg. Schönmann, 1956, det. ME, rev. HE]. – GAPONOV & TSURIKOV 1989: Russia, Voronezh region [s. a. GAPONOV 2003] [3 ♂, 1 ♀, leg. S. P. Gaponov & Startchenkov, det. S. P. Gaponov (pers. comm. S. P. Gaponov, 1992)]
- Spilosoma luteum* Hufnagel. – KOLUBAJIV 1962: Czech Republic, Bohemia, Praha [1 ♂, 2 ♀, 1943, leg. and det. S. Kolubajiv]. – POPOV 1978: Bulgaria [cited from HUBENOV 1985]
- Spilosoma* sp. – KOLUBAJIV 1934: Czech Republic, Bohemia, Praha [1929–1933, leg. and det. S. Kolubajiv]
- Arctiidae sp. – SELLERS 1943: Hungary [15 ex.]. – New records: Germany, Baden-Württemberg, Sigmaringen [1 ♀ in SMNS, X.1968, leg. Schenk, det. TS]; Germany, Baden-Württemberg, Simonswald-Wildgutach [2 ♂, 1 ♀ in SMNS, VII.1989, leg. W. Schäfer, det. TS]
- Lep. Geometridae
- Artiora evonymaria* Denis & Schiffermüller. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [rev. HERTING 1960] [in NHMW]
- Lep. Lasiocampidae
- Dendrolimus pini* Linnaeus. – ECKSTEIN 1911: Germany, Brandenburg [host wrong? (mass rearing of *D. pini*)] [1 ex., 1905/1906, leg. K. Eckstein, det. H. Kramer]. – HERTING 1960: prb. Germany (locality illegible) [3 ♂ in SMNS (in coll. E. O. Engel), 1908, det. P. Stein, rev. HE, TS]
- Dendrolimus superans* Butler. – KOLOMIETS 1962a: Russia, Tuva region [s. a. KOLOMIETS 1960 (cited from KOLOMIETS 1980), KOLOMIETS 1977] [1 ♂, 1 ♀, 1958, leg. and det. KO]
- Malacosoma neustria* Linnaeus. – VIMMER 1907: Czech Republic, Bohemia [misid.?, s. a. VIMMER 1928, 1932] [det. A. Vimmer]. – SAAGER 1959: Germany, Lübeck [s. a. HERTING 1957b] [4 ♂, 1 ♀, 1954, leg. K. F. Marquardt, det. HE]
- Lep. Lycaenidae
- Callophrys rubi* Linnaeus. – AUDCENT 1942: United Kingdom [atypical host family, prb. misid.] [“list of P. A. H. Muschamp”]
- Lep. Lymantriidae
- Calliteara pudibunda* Linnaeus. – VIMMER 1907: Czech Republic, Bohemia [prb. misid., s. a. VIMMER 1928, 1932] [1904, det. A. Vimmer]. – KOLUBAJIV 1934: Slovakia, Myjava and/or Veľká Bytča [prb. misid.] [rare, 1929–1930, det. S. Kolubajiv]
- Euproctis chryorrhoea* Linnaeus. – ESCHER-KÜNDIG 1909: prb. Switzerland [prb. host confused, rev. HERTING 1960] [in ETHZ, leg. M. Standfuss]
- Lymantria dispar* Linnaeus. – ROSSI 1848: Austria, no locality [prb. misid.] [leg. and det. F. Rossi]. – VIMMER 1928: Czech Republic, Bohemia [prb. misid.]
- Orgyia recens* Hübner. – BEUTHIN 1887: Germany, Niedersachsen, Winsen a. d. Luhe [s. a. KRÖBER 1910, prb. misid.] [leg. A. Sauber, det. V. v. Röder]
- Lep. Noctuidae
- Abrostola asclepiadis* Denis & Schiffermüller. – ROBINEAU-DESVOIDY 1830: France, prb. Yonne or Paris vic. [as *Carcelia plusiae*, transferred to *Hubneria* by ROBINEAU-DESVOIDY 1847] [e. p.]
- Acronicta alni* Linnaeus. – AUDCENT 1942: United Kingdom [atypical host, prb. misid.] [unpublished lists of K. G. Blair, R. L. Coe, and P. A. H. Muschamp]
- Cucullia scrophulariae* Denis & Schiffermüller. – HERTING 1960: Austria, Niederösterreich, Brühl [1 ♂ in NHMW, det. HE, rev. TS]
- Lep. Nymphalidae
- Aglais urticae* Linnaeus. – RIEDEL 1908: Germany, prb. Sachsen, Crimmitschau [doubtful host, s. a. GIRSCHNER 1899] [in BMNH, leg. G. Junkel, det. E. Girschner, rev. HE]
- Melitaea cinxia* Linnaeus. – IOBC-List 1: Germany, Rheinland-Pfalz, Adenau [in ZFMK, leg. T. Busch, det. ME, rev. HERTING 1960]
- Vanessa cardui* Linnaeus. – RADISSON & MASSON 1974: France, Bouches-du-Rhône, Redonne [1963, det. HE]
- Lep. Psychidae
- Pachythelia villosella* Ochseneheimer. – WULP 1869: The Netherlands, Oosterbeek [prb. misid. or host wrong] [leg. Bakker, det. F. M. van der Wulp]
- Lep. Saturniidae
- Saturnia pavonia* Linnaeus. – ZETTERSTEDT 1844: prb. Sweden [ident. not confirmed] [leg. J. W. Zetterstedt]. – GIMMERTHAL 1829: Latvia [ident. not confirmed] [leg. and det. B. A. Gimmerthal]. – VIMMER 1928: Czech Republic, Bohemia [ident. not confirmed]
- Lep. Sphingidae
- Deilephila elpenor* Linnaeus. – AUE 1939: Germany, Frankfurt [possibly misid.] [3 ex., 1936/1937, leg. A. U. E. Aue, det. P. Sack]
- Sphinx ligustri* Linnaeus. – HERTING 1960: Germany, Baden-Württemberg, Kornwestheim [e. p., 1 ♂ in SMNS, 1950, leg. F. Heller, det. HE, rev. TS]
- Trypthera lugubris* (Meigen, 1824)**
- Lep. Arctiidae
- Amata kruegeri* Ragusa. – CERRETTI & TSCHORSNIG 2010: Italy, Trentino, Trento prov., Nago [2 ♀ in SMNS (coll. E. O. Engel), 1930, det. TS]

- Coscinia cribraria* Linnaeus. – BRAUER & BERGENSTAMM 1894: prb. N Germany [as *Trypthera succincta*, rev. HERTING 1960] [in NHMW, leg. Winthem]. – JÜNGLING & TSCHORSNIG 1998: Switzerland, Wallis, Raron [2 ♀ in SMNS, 1997, leg. H. Jüngling, det. TS]
- Ocnogyna baetica* Rambur. – IOBC-List 1: Morocco, Rabat [1947, leg. C. Rungs, det. ME, rev. HERTING 1960]. – LIPA et al. 1993: Spain, Prov. Jaén (Úbeda + Martos) + Prov. Cordoba [s. a. LIPA et al. 1995, IOBC-List 13] [numerous, 1992, leg. J. J. Lipa, det. TS (115 ♂, 118 ♀)]
- Setina aurita* Esper. – MARMET 2000: Switzerland, Wallis, Eison [2 ♀, 1996, leg. P. Marmet, det. E. Obrecht, rev. TS]. – pers. comm. R. Richet, 2016: France, Hautes-Alpes, Briançon [1 ♀ in MNHN, 10.VIII.1896, det. R. Richet]

***Carcelia alpestris* Herting, 1966**

Lep. Arctiidae

- Arctia flavia* Fuessly. – ESCHER-KÜNDIG 1909: Italy, Stilfser Joch (= Passo di Stelvio) [misid. as *Parexorista affinis*, misid. as *Carcelia lucorum* in HERTING 1960, described as new species by HERTING 1966] [1 ♂ + several ♀ in ETHZ, leg. C. F. Lorez + 1 ex. in NHMW, det. HE]

***Carcelia atricosta* Herting, 1961**

Hym. Cimbicidae

- Cimbex femoratus* Linnaeus. – BRAUER & BERGENSTAMM 1894: Czech Republic, Bohemia, Chodau (= Chodov) [misid. as *Parexorista cheloniae* (misid. as *Carcelia puberula* by HERTING 1960), rev. HERTING 1961, host prb. wrong] [in NHMW, leg. R. v. Stein]

Lep. Lasiocampidae

- Malacosoma neustria* Linnaeus. – RICHARDS 1932: United Kingdom, Berkshire, Bagley Wood + London distr. [misid. as *Carcelia bombylans*, rev. BELSHAW 1993] [3 ex. in BMNH, 1927, 1928, coll. O. W. Richards]

Lep. Lymantriidae

- Orgyia antiqua* Linnaeus. – BRAUER & BERGENSTAMM 1894: Czech Republic, Bohemia, Chodau (= Chodov) [misid. as *Sisyropa lucorum* (misid. as *Carcelia puberula* in HERTING 1960), rev. HERTING 1961] [in NHMW (1 ex. in SMNS), leg. R. v. Stein]. – WULP & MEIJERE 1898: The Netherlands, Schoten near Haarlem [misid. as *Exorista lucorum*, rev. ZEEGERS 1998, HE] [1 ♂, 1 ♀ in ZMAN, leg. C. Ritsema]. – BARNES 1943: United Kingdom, Wales, Penmaenmawr [misid. as *C. gnava*, rev. BELSHAW 1993] [2 ♂ in BMNH, 1942, leg. H. F. Barnes, det. H. Audcent]. – IOBC-List 10: United Kingdom, Caithness, Wick [2 ex. in BMNH, coll. “J. H. R”, det. HE, rev. BELSHAW 1993]. – BELSHAW 1993: United Kingdom, Lancashire, Manchester [in BMNH (coll. “NatL”, “SatK”), det. BE]
- Orgyia recens* Hübner. – HERTING 1961: prb. Germany [misid. as *Carcelia puberula* by HERTING 1960] [in NHMW, coll. Winthem, rev. HE]

Lep. Noctuidae

- Acronicta psi* Linnaeus. – IOBC-List 10: United Kingdom, Caithness, Watten [1 ex. in BMNH, coll. “J. H. R”, det. HE, rev. BELSHAW 1993]

***Carcelia beijungensis* Chao & Liang, 1986**

Lep. Lymantriidae

- Leucoma salicis* Linnaeus. – CHAO & LIANG 1986: China
Lymantria dispar Linnaeus. – CHAO & LIANG 1986: China

***Carcelia bombylans* Robineau-Desvoidy, 1830**

Lep. Arctiidae

- Hyphantria cunea* Drury. – BOGAVAC 1958: Serbia [s. a. IOBC-List 1] [2 ex., 1954, det. ME]. – NANNI et al. 1989: Italy, Lombardia, Mantua [s. a. IOBC-List 11, NANNI 1991] [1 ex., leg. De Giovanni, det. TS].
- Lemyra inaequalis* Butler. – NOGUCHI 1943: Japan, Honshu, Shizuoka Pref. [cited from HERTING 1976b, SHIMA 1999]
- Phragmatobia fuliginosa* Linnaeus. – ROBINEAU-DESVOIDY 1863: France [as *Carcelia claripennis* var. with more yellowish pruinosity = possibly *C. bombylans*] [e. p., 1 ♀, leg. J. B. E. Bellier de la Chavignerie]. – VIMMER 1932: Czech Republic [prb. misid. as *Carcelia excisa*] [det. A. Vimmer]. – ČAPEK 1961a: Slovakia, Banská Štiavnica [s. a. HERTING 1960] [1953–1958, leg. M. Čapek, det. ME]. – New record: Switzerland, Aargau, Aarau vic. [1 puparium in SMNS, det. HE]
- Spilosoma lubricipeda* Linnaeus. – DZHAFAROV & KULIYEVA 1967: Azerbaijan, Shirvan Plain, Goychay [the host *S. lubricipeda* is prb. erroneously mentioned under “*Ceromasia senilis*” in DZHAFAROV 1966, whereas *C. bombylans* is wrongly cited for the host *Pieris brassicae*] [e. l., 1962, det. ZM]. – LIU et al. 1998: China [no details]. – HOFSSÄSS & TSCHORSNIG 2017: Germany, Baden-Württemberg, Ötisheim [1 ♀ in SMNS, 2013, leg. K. Hofssäss, det. TS]. – New record: Germany, Baden-Württemberg, Karlsruhe [e. p., 2 ♀ in LNKD, 26.IX.1974, det. TS]
- Spilosoma luteum* Hufnagel. – RIEDEL 1931: Germany, Hessen, Soden/Taunus [misid. as *C. excisa*, rev. HE] [1 ♂, 1 ♀, 1926, leg. A. U. E. Aue, det. M. P. Riedel]. – RÖSELER 1963: Germany, Baden-Württemberg, Falkenstein [1 ♀ in SMNS, 1959, leg. R. Gauss, det. HE, rev. TS]. – CHAO & LIANG 1986: China. – FORD et al. 2000: France, Gard, Saint-Jean-du-Gard [4 ex. in bad condition in RSME, 1993, leg. M. R. Shaw, det. TS (2 ♂)]. – New record: Austria, Oberösterreich [2 ♀ in NHMW, leg. Kusdas, det. TS]. – Identification for P. Lacha, 2011 (after photos): Germany, Baden-Württemberg, Villingendorf near Rottweil [1 ♀, 18.VIII./9.IX.2011, leg. P. Lacha, det. TS]
- Arctiidae sp. – CERRETTI & TSCHORSNIG 2010: Italy, Forlì, Longiano [1 ex., leg. De Giovanni, det. TS]; Italy, prb. Emilia-Romagna, Bologna vic. [leg. E. Mellini, det. HE]. – New record: Switzerland, Thurgau, Ermatingen [1 ♂ in ETHZ, 8.IX.1992, leg. R. Schmid, det. TS]

Lep. Lasiocampidae

- Malacosoma neustria* Linnaeus. – TAKANO 1950: Japan, no locality [atypical host] [misid. as *C. gnava* according to SHIMA 1990 (prb. also misid. in TAKANO 1956) cited from SHIMA 1999, 2006]

Lep. Lymantriidae

- Euproctis chrysoorrhoea* Linnaeus. – ČEPELÁK 1963c: Slovakia, Nitra env. [ambiguous record, included as reared in table and key, but stated as “not reared” in the abstract] [1 ♀, 1956, det. J. Čepelák]
- Euproctis pulverea* Leech. – NOGUCHI 1943: Japan, Honshu, Shizuoka Pref. [cited from HERTING 1976b, SHIMA 1999]
- Ivela auripes* Butler. – SCHAEFER & SHIMA 1981: Japan, Hokkaido, Ashibetsu [s. a. SHIMA 1999] [1975, leg. P. Schaefer, det. SH]
- Lymantria dispar* Linnaeus. – ZWÖLFER 1972: Japan [cited from SCHAEFER 1981, prb. misid.]. – KHITSOVA 1975: Russia, Central Black Soil zone [cited from KHITSOVA & ISAEVA 1986] [atypical host, tachinid prb. misid.]
- Orgyia thyellina* Butler. – SCHAEFER & SHIMA 1981: Japan, Hokkaido, Sapporo City, Fukuzumi [s. a. SHIMA 1999] [1 ♂, 1975, leg. P. Schaefer, det. SH]

***Carcelia candidae* Shima, 1981**

Lep. Lymantriidae

Leucoma candida Staudinger. – SCHAEFER & SHIMA 1981: Japan, Hokkaido, Makomanai [5 ♂, 4 ♀, 1975/1976, leg. P. Schaefer, det. SH]

***Carcelia dilaticornis* Mesnil, 1950**

[Remark: Overlooked as Palaearctic species in the catalogues of HERTING 1984 and HERTING & DELY-DRASKOVITS 1993.

According to Mesnil's description this species differs from the similar *C. lucorum* by its wide antennae.]

Lep. Arctiidae

Phragmatobia sp. – MESNIL 1950b: Morocco, Hautes-Atlas, Kasbah Goundafa [s. a. COOPER & O'HARA 1996] [e. l., 2 ♂, 2 ♀ from a single host larva in CNCI, 1947, leg. C. Rungs, det. ME]

***Carcelia dubia* (Brauer & Bergenstamm, 1891)**[*Carcelia lucorum* ssp. *dubia*]

Lep. Arctiidae

Arctia caja Linnaeus. – Confirmation for D. Horsfield, 2015: France, Var, Toulon, Mont Faron [25.IV.2014, leg. H. Drouet, det. D. Horsfield, rev. TS (2 ♂, 1 ♀)]

Arctia festiva Hufnagel. – BRAUER & BERGENSTAMM 1894: Austria, Niederösterreich, Brühl [misid. as *Carcelia lucorum* in HERTING 1960, rev. HERTING 1966] [several ex. in NHMW, coll. Rogenhofer (= material recorded in ROSSI 1848?)]

Arctia villica Linnaeus. – MACQUART 1849: France, no locality [misid. as *Exorista lucorum*, rev. MESNIL 1944] [2 ♂ (in MNHN), leg. J. B. E. Bellier de la Chavignerie, det. J. Macquart]. – MESNIL 1944: France [in MNHN, leg. Surcouf, det. ME]. – JÜNGLING & TSCHORSNIG 2006: Switzerland, Wallis, Raron [6 ♂, 5 ♀ in SMNS, 2005, leg. H. Jüngling, det. TS]

Arctia sp. – New record: Germany, Baden-Württemberg, Stuttgart [3 ♂ in SMNS, 1882, leg. Vossler, det. HE, rev. TS]

Callimorpha dominula Linnaeus. – ROBINEAU-DESVOIDY 1863: France [as *Carcelia claripennis* and *C. callimorphae*, = prb. *C. dubia* (or *C. lucorum*?)] [e. p., numerous, leg. J. B. E. Bellier de la Chavignerie, M. L. Moret]. – SHEPPARD 1953: Western Europe, no locality [several ex., 1953]. – HERTING 1960: Germany, Baden-Württemberg, Stuttgart [misid. as *C. lucorum*, rev. HERTING 1966] [1 ♀ in SMNS, 1979, leg. E. Lindner]; prb. Germany, no locality [misid. as *C. lucorum*, rev. TS] [1 ♂ in SMFD, leg. v. Heyden]. – HERTING 1966: Austria, Oberösterreich, Leinautal near Gmunden [1 ♀ in SMNS, leg. Mack, det. HE]. – TSCHORSNIG 1990: Germany, Rheinland-Pfalz, Mainz-Gonsenheim [15 ex. in MWNH, SMNS, 1920, leg. Lutz]. – JÜNGLING & TSCHORSNIG 2006: Switzerland, Wallis, Gampel-Goppenstein [3 ♂, 1 ♀ in SMNS, 2005, leg. H. Jüngling, det. TS]. – New records: no locality (prb. France) [unpublished note of HE] [8 ♂, 5 ♀ in OXUM (coll. Bigot), det. HE]; Germany, Rheinland-Pfalz, Mainz-Gonsenheim [3 ♂ in SMFD, leg. Schuster, det. TS]

Euplagia quadripunctaria Poda. – JÜNGLING & TSCHORSNIG 2006: Switzerland, Wallis, Raron, 700 m [5 ♂, 2 ♀ in SMNS, e. l., 10.VI.1999, leg. H. Jüngling, det. TS]

Rhyaria purpurata Linnaeus. – New record: prb. Germany [2 ♂, 1 ♀ in SMNS, 1886, leg. E. Hofmann, det. TS]

Tyria jacobaeae Linnaeus. – BRAUER & BERGENSTAMM 1894: Austria, Niederösterreich, Gloggnitz [in NHMW, leg. Rogenhofer, rev. HE]. – RIEDEL 1931: Germany, Hessen, Schwanheim a. Main [misid. as *C. cheloniae*, rev. HE] [1 ♂,

1 ♀, 1930, leg. R. Boldt, det. M. P. Riedel]. – HERTING 1960: Italy, Toscana [misid. as *C. lucorum*, rev. HERTING 1966] [leg. V. Delucchi]; Austria, Steiermark, Gesäuse [misid. as *C. lucorum*, rev. HERTING 1966] [in NHMW, leg. Mitterberger]. – IOBC-List 5: France, La Minière [1 ♀, 1961, leg. Servais, det. HE]. – HERTING 1966: Switzerland, Basel [1 ♂ in SMNS, det. HE]. – KHITSOVA & ISAEVA 1986: Russia, Ryazan region, Oka Nature Reserve [s. a. GAPONOV & TSURIKOV 1989] [6 ♂, 4 ♀, 1980, leg. Ruchlova]. – VRIELING 2006: France, Haute-Loire, Biauasse near St. Paulien [several ex., 2002, leg. K. Vrieling, det. Herman de Jong]. – TSCHORSNIG & HERTING 2005: Austria, Niederösterreich, Gars am Kamp [misid. as *C. lucorum* in HERTING 1960] [1 ♂, 1 ♀ in TLMF, 1897, leg. Wachtl]. – Identification for B. Merz, 2002: Switzerland, Genève, Vallée d'Allondon [5 ♂ in MHNG, 7.VI./26.–27.VII.1961, leg. Poluzzi, det. TS]. – New records: Germany, Baden-Württemberg, Sontheim near Heilbronn [1 ♂ in SMNS, 17.VIII.1932, leg. Erb, det. TS]; Spain, no locality [6 ♂, 2 ♀ in SMFD, VIII.1924, leg. Marten, det. TS]

Lep. Noctuidae

Phlogophora scita Hübner. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [misid. or host wrong?]

Lep. indet.

Lepidoptera sp. – ZUSKA 1963: Czech Republic, Bohemia, Pardubice [1 ex., 1956, leg. Pecina, det. J. Čepelák]

***Carcelia europaea* (Richter, 1977)**[other combination: *Calocarcelia*]

Lep. Geometridae

Chiasmia clathrata Linnaeus. – RICHTER 1977: Russia, Krasnodar [e. l., 6 ♂, 7 ♀, 1974, leg. Devyatkin, det. RI]

***Carcelia falenaria* (Rondani, 1859)**[inconspicua Villeneuve, *phalaenaria*]

[Remark: ZHUMANOV 1995 (in tab. 3.1) lists two common noctuids and one geometrid from Uzbekistan, but the records appear to be doubtful because there are more mistakes in this table.]

Lep. Arctiidae

Amata kruegeri Ragusa. – CERRETTI & TSCHORSNIG 2010: Italy, Veneto, Verona prov., Lago di Garda, San Vigilio [1 ♂ in MZUR, 1943, leg. C. Hartig, det. CR]

Amata mestrallii Bugnion. – KUGLER 1966a: Israel, Wadi Amud [s. a. KUGLER 1963, host as *S. phegea* in HERTING 1960] [1 ex., leg. and det. J. Kugler]

Amata phegea Linnaeus. – RIEDEL 1934: Germany, Sachsen, Leipzig [several ex., leg. A. Reichert, det. J. Villeneuve]. – ČAPEK 1961a: Slovakia, H. Lefantovce + Pata [s. a. IOBC-List 4, ČAPEK & ČEPELÁK 1970] [1 ♂, 1 ♀ in SMNS, 1960, 1961, leg. M. Čapek, det. HE]. – TÓTH 1988a: Hungary, Olaszfalu [5 puparia + 3 adults, 1987, leg. and det. S. Tóth]. – ROBERTSON & SHAW 2012: Hungary, Fertő-Hanság National Park, Sopron + Veszprém, Devecseri Széki [7 ♂, 6 ♀ in RSME, 2001, leg. M. R. Shaw (2 ♂, 2 ♀ det. TS)]

Amata sp. – CERRETTI & TSCHORSNIG 2010: Italy, Sicilia, Palermo prov., Bosco della Ficuzza [5 ♂, 4 ♀ in CPC, 2004, leg. P. Cerretti & D. Whitmore, det. CR]

Lep. Lasiocampidae

Eriogaster lanestris Linnaeus. – MIHÁLYI 1986: Hungary [doubtful, ident. not confirmed]

***Carcelia gnava* (Meigen, 1824)**

[*cantans* Robineau-Desvoidy, *excavata* Zetterstedt, *orgyae* Robineau-Desvoidy; other combinations: *Exorista*, *Sisyropa*]

Lep. Arctiidae

Arctia caja Linnaeus. – VIMMER 1907: Czech Republic, Bohemia, Ouvaly [misid.? = *C. lucorum*?, s. a. VIMMER 1925, 1928, 1932] [1904, det. A. Vimmer]. – AUDCENT 1942: United Kingdom [ident. not confirmed, prb. wrong because not found by BELSHAW 1993] [in BMNH]. – DREES & SCHWITULLA 1957: Germany, Nordrhein-Westfalen, Köln [1951–1953, det. F. van Emden]. – BELSHAW 1993: prb. Ireland [in NMID, det. BE]. – New records: Germany, Baden-Württemberg, Bad Rappenau-Bonfeld [1 ♀ in SMNS, 1880, leg. Schuman, det. HE, rev. TS]; Germany, Baden-Württemberg, Stuttgart [1 ♂ in SMNS, 21.VII.1980, leg. P. Kensy, det. TS]; Germany, Berlin [1 ♀ in SMNS, 5.VI.1903, det. HE, rev. TS]

Hypanthria cunea Drury. – KIM et al. 1968: South Korea [ident. not confirmed] [1967–1968]

Spilosoma lubricipeda Linnaeus. – RÖSELER 1963: Germany, Baden-Württemberg, Wutachschlucht, Boll [6 ex. (1 ♂ in SMNS), 1960, leg. P.-F. Röseler, det. HE, rev. TS]

Lep. Gelechiidae

Anacamptis populella Clerck. – GEORGIEV 2000c: Bulgaria, Plana [very atypical host] [1 ♂, 1 ♀, 1999]

Lep. Geometridae

Eupithecia intricata Zetterstedt. – BILLUPS 1896: United Kingdom, Rannoch [prb. misid., ident. unknown] [2 ex., leg. R. Adkin]

Geometridae sp. – TSCHORSNIG & HERTING 2005: Austria, Wien [doubtful host] [1 ♂ in TLMF, 1897, leg. Wachtl]

Lep. Lasiocampidae

Dendrolimus spectabilis Butler. – MATSUMURA 1926a: Japan, Hokkaido + Honshu [ident. not confirmed, prb. misid., s. a. MATSUMURA 1926b]

Dendrolimus superans Butler. – MATSUMURA 1926a: Japan, Hokkaido + Honshu [ident. not confirmed, prb. misid., s. a. MATSUMURA 1926b]. – KOLOMIETS 1992: Russia, Siberia, Tomsk region, Krasny Yar [misid.?] [e. l., 2 ex., 1985, leg. and det. KO]

Kunugia undans Walker. – SHIMA 2006: Japan, Honshu, Tokyo, Hachioji City [det. SH]

Malacosoma castrensis Linnaeus. – ROBINEAU-DESVOIDY 1850: France [s. a. ROBINEAU-DESVOIDY 1863 (as *C. orgyae*), rev. HERTING 1974a] [e. p., 1 ♀, leg. J. B. E. Bellier de la Chavignerie]. – New record: Sweden, Öland [unpublished note of HE] [leg. S. Johansson, det. HE]

Malacosoma neustria Linnaeus. – MACQUART 1849: France, no locality [leg. J. B. E. Bellier de la Chavignerie, det. J. Macquart]. – ROBINEAU-DESVOIDY 1853: France, Yonne, Auxerre [prb. misid. as *Carcelia bombycivora*] [leg. M. L. Moret]. – WULP & VOLLENHOVEN 1856: The Netherlands [misid. as *Senometopia lucorum*, rev. ZE (pers. comm.), HE] [host prb. *M. neustria*, 1 ♀ in ZMAN, leg. H. W. de Graaf, det. F. M. van der Wulp]. – ROBINEAU-DESVOIDY 1863: France [prb. misid. as *C. bombylans*] [e. p., leg. J. B. E. Bellier de la Chavignerie]. – BRISCHKE 1885: Poland, Gdańsk env. and/or Russia, Kaliningrad env. (= West- and East-Prussia) [prb. misid. as *Exorista lucorum*] [leg. Brischke and/or R. Grentzenberg]. – VIMMER 1907: Czech Republic, Bohemia [prb. misid. as *Sisyropa excisa*, s. a. VIMMER 1925, 1928] [numerous, det. A. Vimmer]. – ESCHER-KÜNDIG 1909: Switzerland, Zürich [misid. as *Carcelia cheloniae*, rev. HERTING 1960] [in ETHZ, leg. A. Naegeli]. – NIELSEN 1911: Denmark, Tisvilde [leg. and det. J. C. Nielsen]. – DOBROVLYANSKI 1915: Ukraine, Prov. Kiev

[1914, det. I. A. Porchinski]. – BAER 1921: prb. Poland [1 ex., leg. V. Torka, det. W. Baer]. – STEIN 1924: Germany, Sachsen-Anhalt, Genthin vic. [misid. as *C. lucorum* in STEIN 1888] [numerous, leg. and det. P. Stein]. – CHORBADZHIEV 1925: Bulgaria [1 ex., 1923–1924, leg. P. Chorbadzhiev, det. R. T. Webber]. – KOVAČEVIĆ 1926: Croatia, Slavonia [prb. misid. as *Carcelia cheloniae*, s. a. KOVAČEVIĆ 1928] [1923–1924, leg. and det. Ž. Kovačević]. – BELANOVSKY 1931a: Ukraine, Prov. Kiev [prb. misid. as *C. rasa* in BELANOVSKY 1953]. – BROWN 1931: Hungary, Doboz + Simontornya [s. a. SELLERS 1943] [2 ex., 1926–1929]. – AUDCENT 1933: United Kingdom, Somerset, Portishead [misid. as *Carcelia comata*, rev. BE] [in CMBK, leg. C. Bartlett, det. H. Audcent]. – HAYASHI 1933: Japan, Honshu, Shizuoka Pref., Gotenba + Kyoto [cited from SHIMA 1999] [det. M. Bezzi and/or F. Silvestri]. – KRÖBER 1935: Germany, Hamburg [prb. misid. as *C. lucorum* B. B.] [det. O. Kröber]. – HADERSOLD 1939: Germany, Niedersachsen, Stade, Himmelpforten [1 ex., 1932, det. M. P. Riedel]. – HAMM 1942: United Kingdom, Berkshire, Radley [in OXUM, 1919, leg. A. H. Hamm, det. C. J. Wainwright, rev. BE]. – PARMENTER 1953: United Kingdom [1 ♂, 1919, leg. F. J. Coulson, det. L. Parmenter and/or E. C. M. Assis-Fonseca]. – ČEPELÁK 1955a: SW Slovakia [numerous, leg. and det. J. Čepelák]. – IOBC-List 2: France, Yvelines, Versailles [1956, leg. INRA, det. ME]. – DREES & SCHWITULLA 1957: Germany, Nordrhein-Westfalen, Köln [1951–1953, det. F. van Emden]. – WIĄCKOWSKI 1959: Poland, Miedniewice near Skierniewice [e. l., 32 ♂, 40 ♀, 1956, leg. S. Wiąckowski]. – HERTING 1960: Austria [no material found during revision for TSCHORSNIG & HERTING 2005] [according to HE in UBKW, leg. M. Seitner]. – SHAPIRO 1960: Russia, Voronezh region [prb. misid. as “*Carcelia lucorum* Stein”, s. a. SHAPIRO & KAMENKOVA 1957] [e. l., 1951–1954]. – ČAPEK 1961a: Slovakia, Banská Štiavnica [s. a. PATOČKA et al. 1962, ZUSKA 1963] [1953–1958, leg. M. Čapek, det. ME]. – KOLUBAJIV 1962: Ukraine, Mukačevo [misid. as *Carcelia bombylans*, rev. HE] [2 ♂, 1 ♀ in VULH, 1936, leg. and det. S. Kolubajiv]. – SCHIMITSCHEK 1964: Austria, Niederösterreich, Trumau [prb. misid. as *C. lucorum* B. B.] [1952/1953, leg. O. Wettstein, det. H. Mayer]. – ČAPEK & ČEPELÁK 1970: Slovakia, Zemplin [2 ♂, 1 ♀, 1967, leg. M. Čapek, det. J. Čepelák]. – FORD 1973: United Kingdom, Cardinganshire, Capel Bangor [1 ♂, 1 ♀, 1971, leg. and det. T. H. Ford]. – SHIMA 1973: Japan, Kyushu, Fukuoka City + Kagoshima City [several ex. and collectors, det. SH]. – SHIGA 1979: Japan, Honshu, Kanagawa Pref., Hiratsuka [cited from SHIMA 1999]. – GANCHEV 1980: Bulgaria, several localities [1966–1971, leg. G. Ganchev, det. RI]. – IOBC-List 10: Germany, Schleswig-Holstein [1 ♂, leg. F. Heydemann, det. HE]. – TÓTH 1988b: Hungary, Sár Hegy (Gyöngyös) [s. a. TÓTH 2012b] [1 ♂, 1 ♀, 1984, leg. and det. S. Tóth]. – FORD & SHAW 1991: United Kingdom, Devon [1 ♂, 1964, leg. A. Dobson, det. T. H. Ford]. – BELSHAW 1993: United Kingdom, several localities [in BMNH, CMBK, MMUE, several collectors, det. BE]. – CONSTANTINEANU & CONSTANTINEANU 1994: Southern Romania [1977–1990, det. J. Čepelák]. – FORD et al. 2000: United Kingdom, Berkshire, Sheffield Bottom [1 ♂ in RSME, 1980, leg. B. R. Parsons, det. T. H. Ford]; United Kingdom, Kent, Ham Street [1 ♂ in RSME, 1971, leg. D. O. Keeffe, det. TS]; United Kingdom, Sussex, Portslade [s. a. IOBC-List 13] [9 ♂ in RSME, 1992, 1997, leg. A. R. Cronin, det. T. H. Ford, rev. TS]. – GEORGIEV 2000c: Bulgaria, Sofia + Kokalians [2 ♂, 2 ♀, 1998]. – TSCHORSNIG & HERTING 2005: Austria, Wien [13 ♂, 3 ♀ in TLMF, UBKW, 1904, 1908, leg. Wachtl]; no locality (prb. Austria) [1 ♂ in UBKW, 1887, leg. Wachtl]. – ROBERTSON & SHAW 2012:

- United Kingdom, Cornwall, Goss Moor [5 ♂, 1 ♀ in RSME, 1997, leg. J. L. Gregory]; United Kingdom, Huntingdonshire, Monks Wood NNR [1 ♂ in RSME, 2009, leg. M. R. Shaw]. – pers. comm. T. Zeegers: The Netherlands, Leeuwen [2 ♀, 1918, leg. P. J. M. Schrijt, det. ZE]. – Identification for S. S. Stanković, 2016: Montenegro, Visitor [1 ♂, 2013, leg. V. Žikić, det. TS]; Greece, Thessalia, Pelion mt. [1 ♀, 2016, leg. V. Žikić, det. TS]. – New records: Germany, Baden-Württemberg, Heilbronn [4 ♂, 1 ♀ in SMNS, leg. Erb, det. HE, rev. TS]; Germany, Baden-Württemberg, Schorndorf-Haubersbronn [1 ♂ in SMNS, leg. E. Friedrich, det. E. Lindner, rev. HE, TS]; Germany, Nordrhein-Westfalen, Zons [1 ♂, 3 ♀ in SMNS, leg. M. Boness, det. HE, rev. TS]; Switzerland, Wallis, Sierre [2 ♂, 1 ♀ in SMNS, 1963, leg. and det. HE]
- Lasiocampidae sp. – NIKOLOVA 1970: Bulgaria, Klisura [s. a. NIKOLOVA 1972a (cited from HUBENOV 1985)] [1961–1966, leg. V. Nikolova, det. J. Čepelák]. – New record: Russia, Tula region [labelled “Lasiocampidae (*neustria?*)”, 1 ♂ in SMNS, 20.V.1995, leg. A. Danchenko, det. TS]
- Lep. Lymantriidae
- Calliteara lunulata* Butler. – TOGASHI 1977: Japan, Honshu, Ishikawa Pref., Futagoyama, Anamizu [2 ♀, 1976, leg. I. Togashi, det. SH]. – SHIMA 2015: Japan, Honshu, Ibaraki Pref., Yatabe [2 ♀ in NIAS, 1984, leg. N. Fukuhara, det. SH]
- Calliteara pseudabietis* Butler. – KOLOMIETS 1992: Russia, Siberia, Primorsky krai, Kedrovaya Pad Reserve [4 ex., 1987, leg. V. V. Dubatolov, det. KO]. – SHIMA 1999: Japan, Hokkaido [given with “?” by Shima] [det. SH]
- Calliteara pudibunda* Linnaeus. – ROBINEAU-DESVOIDY 1830: France, prb. Yonne or Paris vic. [prb. misid. as *Carcelia puparum*] [e. p.]. – ROBINEAU-DESVOIDY 1850: France [misid. as *Carcelia puparum* (and as *C. lucorum* by ROBINEAU-DESVOIDY 1863) = prb. *C. gnava* (or *C. rasa?*)] [e. p., leg. Robineau-Desvoidy, J. E. Bercé]. – WULP & VOLLENHOVEN 1856: The Netherlands [prb. misid. as *Eurigaster vulgaris* = prb. *Exorista lucorum* ex *Orgyia pudibunda* of WULP & MEIJERE 1898 which turned out to be *C. gnava* (rev. L. Sijstermans, pers. comm. de Jong)] [leg. and det. F. M. van der Wulp]. – ROBINEAU-DESVOIDY 1863: France [1 ♀, leg. J. B. E. Bellier de la Chavignerie, rev. HERTING 1974a]. – MEADE 1882: United Kingdom, Worcester [s. a. BUCKLER 1889] [(material in BMNH), leg. G. C. Bignell, det. R. H. Meade, rev. BE]. – BRISCHKE 1885: Poland, Gdańsk env. and/or Russia, Kaliningrad env. (= West- and East-Prussia) [prb. misid. as *Exorista lucorum*] [leg. Brischke and/or R. Grentzenberg]. – MEADE 1891: United Kingdom, no locality [leg. C. W. Dale, det. R. H. Meade]. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [misid. as *Parexorista lucorum* and *Sisyropa angusta*, rev. HE] [in NHMW]. – VILLENEUVE 1900: prb. France [1 ♂, coll. and det. J. Villeneuve]. – VIMMER 1907: Czech Republic, Bohemia, Dobřichovice + Praha-Michle [s. a. VIMMER 1925, 1928, 1932 (partly wrongly synonymized as *C. excisa*, s. VIMMER 1913)] [det. A. Vimmer]. – BAER 1921: prb. Germany [in FZIT, det. J. Villeneuve]. – RIEDEL 1930: Germany, Hessen, Frankfurt a. Main [1 ♂, 1 ♀, leg. R. Boldt, det. M. P. Riedel]. – RIEDEL 1931: Germany, Hessen, Frankfurt a. Main + near Lohr a. Main [13 ♂, 5 ♀, 1918 + 1930, leg. H. Stadler (in part), det. M. P. Riedel]. – KOLUBAJIV 1934: Slovakia, Veľká Bytča [as *Carcelia gnava* and misid. as *C. excisa*] [numerous (10 ex. in VULH), 1929–1930, det. S. Kolubajiv, rev. HE]. – AUE 1939: Germany, Hessen, Frankfurt a. Main [2 ex., 1936/1937, leg. A. U. E. Aue, det. P. Sack]. – SELLERS 1943: prb. Hungary. – SYLVÉN 1944: Sweden, Skåne, Kongalund [low parasit., 1941–1942, leg. E. Sylvén, det. O. Ringdahl]. – MESNIL 1944: prb. France [in MNHN, det. ME]. – HAMMOND & SMITH 1953: United Kingdom, Warwickshire, Cloweswood [4 ex., 1939, leg. H. E. Hammond]. – IOBC-List 1: Germany, Niedersachsen, prb. Einbeck [1 ♂, 1954, leg. R. Hinz, det. ME, rev. HERTING 1960]. – IOBC-List 2: France, Yvelines, Versailles [leg. INRA, det. ME]. – HERTING 1960: Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]. – SCHIMITSCHEK 1962: Germany, Hessen, Veckerhagen [in FZIG, 1953, leg. Kliefoth, det. H. Mayer]. – ČAPEK & ČEPELÁK 1970: Czech Republic, Olomouc-Černovír [1960, leg. Kudla, det. J. Čepelák]; Slovakia, Banská Štiavnica [1962, leg. M. Čapek, det. J. Čepelák]. – ČAPEK & ČEPELÁK 1981: Slovakia, Sazdice [1 ♂, 1 ♀, 1969, leg. M. Čapek, det. J. Čepelák]. – FRANZ 1989: Austria, Oberösterreich, Gmunden vic. [5 ex., 1950/1951, leg. Mack, det. HE]. – FORD & SHAW 1991: United Kingdom, Hampshire [1 ♀, 1931, leg. T. E. D. Poore, det. T. H. Ford]. – BELSHAW 1993: United Kingdom, several localities [s. a. AUDCENT 1942] [in BMNH, CMBK, OXUM, WML, several collectors, det. BE]. – URBAN & ŠEDIVÝ 1997: Czech Republic, Moravia, Bílé Karpaty Mts. + Hostýnské vrchy hills [1992–1993, det. J. Vaňhara]. – FORD et al. 2000: United Kingdom, Cornwall, Falmouth [1 ♂ in RSME, 1992, leg. and det. T. H. Ford]. – TSCHORSNIG & HERTING 2005: Czech Republic, Moravia, Buchlau (= Buchlovice-Buchlov) [15 ♂, 14 ♀ in TLMF, 1897, leg. Wachtl]. – pers. comm. T. Zeegers: The Netherlands, Bussum [1 ♂ in LEWA, 1908, leg. J. Koornneef]; The Netherlands, Wageningen [1 ♀ in LEWA, 1934, leg. H. Sikkema, det. ZE]; The Netherlands, Wageningen [4 ♂, 2 ♀ in LEWA, 1935, leg. J. Koornneef, det. ZE]. – New records: Germany, Baden-Württemberg, Stuttgart [1 ♀ in SMNS, 1880, leg. Reinöl, det. HE, rev. TS]; Germany, no locality [2 ♀ in FZIF, det. TS]; prb. Germany [1 ♂, 1 ♀ in SMNS (coll. E. O. Engel), det. HE, rev. TS]; prb. Germany [e. p., 1 ♀ in SMNS, 13.IV.1946, det. HE, rev. TS]; Sweden, Öland [unpublished note of HE] [leg. S. Johansson, det. HE]
- Euproctis subflava* Bremer. – ASHIBA 1958: Japan, Honshu, Osaka Pref. [cited from SHIMA 1999]
- Ivela auripes* Butler. – MESNIL & PSCHORN-WALCHER 1968: Japan, Hokkaido, Sapporo City [1959, det. ME]. – MIHARA 1977: Japan, Honshu, Kanagawa Pref., Sagami City [cited from SHIMA 1999]. – TOGASHI 1988: Japan, Honshu, Ishikawa Pref. [cited from SHIMA 1999]. – SHIMA 1999: Japan, Hokkaido, Ashibetsu [det. SH]
- Leucoma salicis* Linnaeus. – RATZBURG 1844: Germany, no locality [prb. misid. as *Tachina lucorum*] [common]. – GIRSCHNER 1899: Germany or Poland, Rügenwalde (= Darlowo) vic. [leg. M. P. Riedel, det. E. Girschner]. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [misid. as *Sisyropa lucorum*, rev. HE] [coll. Bergenstamm]. – MORLEY 1906: United Kingdom, Suffolk, Sudbury [misid. as *Exorista jucunda* (which does not exist in United Kingdom, s. a. HERTING 1960) = prb. *Carcelia gnava* (British “*jucunda*” were *Carcelia* sp. according to WAINWRIGHT 1928)] [leg. E. Ransom]. – NIELSEN 1911: Denmark, Tisvilde [numerous, leg. and det. J. C. Nielsen]. – NIELSEN 1914: Denmark, Tisvilde [numerous, 1909–1912, leg. and det. J. C. Nielsen]. – AUE 1928: Germany, Hessen, Frankfurt a. Main [prb. misid. as *Carcelia excisa*] [numerous, 1927, leg. A. U. E. Aue, det. P. Sack]. – BROWN 1931: Hungary, Doboz + Kelenvölgy + Austria, Vienna vic. [s. a. BURGESS & CROSSMAN 1929, JONES et al. 1938, SELLERS 1943] [numerous, 1927–1929, rev. HE (in USNM)]. – KRÖBER 1931: Germany, Schleswig-Holstein, Sylt [prb. misid. as *C. lucorum*] [det. P. Stein]. – FLUITER 1933a: The Netherlands, Wageningen [det. N. Baranov]. – FREDIANI 1955: Italy, Toscana, Pisa, Tombolo [1955, leg. D.

- Frediani, det. F. Venturi**. – SHAPIRO & KAMENKOVA 1957: Russia, Voronezh region [prb. misid. as “*Carcelia lucorum* Stein”] [1954]. – HERTING 1960: Austria [no material found during revision for TSCHORSNIG & HERTING 2005] [according to HE in UBKW, leg. M. Seitner]; Germany, Baden-Württemberg, Laupheim/Ulm [1 ♀ in SMNS, 1951, leg. R. Gauss, det. HE, rev. TS]; Germany, prb. Baden-Württemberg [5 ♂, 1 ♀ in SMNS, 1942, leg. Kopp, det. E. Lindner, rev. HE, TS]; Serbia, Belgrad [s. a. IOBC-List 2] [leg. P. Sisojević, det. ME]. – ČAPEK 1961a: Slovakia, Žiharec [s. a. ČAPEK & ČEPELÁK 1970] [1959, leg. M. Čapek, det. J. Čepelák]. – HUBENOV 1983a: Bulgaria, Samokov [s. a. ZAHARIEVA 1982 (cited from HUBENOV 1985), ZAHARIEVA-PENTCHEVA & GEORGIEV 1997] [11 ♂, 40 ♀, 1981, leg. A. Atanasov, det. Z. K. Hubenov]. – TÓTH 1985a: Hungary, Bakony Mts., Somlővásárhely [s. a. TÓTH 1987] [1984, leg. and det. S. Tóth (pers. comm.)]. – KHITSOVA & ISAEVA 1986: Russia, Central Black Soil zone [2 ♂, 1976, leg. G. A. Isaeva]. – SISOJEVIĆ et al. 1986: Macedonia [1 ♂, 1 ♀, 1965]. – ZIEGLER 1989: Germany, Sachsen, Leipzig [1985, leg. Oehlke]. – TERESHKIN & LOBODENKO 1997: Belarus [e. l., 1989, det. RI and/or KO]. – IOBC-List 14: Turkey, Tokat vic., Turhal [s. a. KARA 1998, KARA & ALAOĞLU 2002] [1 ♂, 1994, leg. K. Kara, det. HE]. – TSCHORSNIG & HERTING 2005: Austria, Wien [2 ♂ in TLMF, 1897, leg. Wachtl]. – pers. comm. T. Zeegers: The Netherlands, Arnhem [1 ♀ in IBNW, 1954, leg. ITBON, det. ZE]; The Netherlands, Terborg [1 ♂ in IBNW, 1971, leg. ITBON, det. ME, rev. ZE]; The Netherlands, Wageningen [3 ♂, 7 ♀ in IBNW, 1985, det. ZE]. – New records: prb. Austria [unpublished note of HE] [leg. H. Malicky, det. HE]; Czech Republic, Bohemia, Kaplice env. [2 ex. in VULH, 1966, leg. S. Kolubajiv(?), det. HE]; Germany, Baden-Württemberg, Leonberg-Eltlingen [2 ♂, 1 ♀ in SMNS, 1966, leg. E. Friedrich, det. E. Lindner, rev. HE, TS]; prb. Germany [2 ♂, 1 ♀ in SMNS, VIII.1915, leg. Härtel, det. TS]
- Lymantria dispar* Linnaeus. – BROWN 1931: Hungary, Budapest vic. and/or Austria, Vienna vic. [s. a. SELLERS 1943] [1926–1929]. – KARNOZHITSKII 1957: Bulgaria, Varna [cited from HUBENOV 1985]. – HERTING 1960: Germany, Baden-Württemberg, Ringingen/Ulm [s. a. TSCHORSNIG 1997b] [1 ♀ in SMNS, 1953, leg. R. Gauss, det. HE, rev. TS]. – GANCHEV 1975: Bulgaria, several localities [s. a. GANCHEV 1972 (cited from HUBENOV 1985)] [1965–1971, leg. G. Ganchev, det. RI]. – PRIBYLOVA 1981: Armenia [cited from KOLOMIETS 1987b] [e. l.]. – SCHAEFER et al. 1984: China [1982]. – ZÚBRIK 1993: Slovakia, P. Hajé [s. a. NOVOTNÝ et al. 1998, ZÚBRIK 1998, HOCH et al. 2001] [1992, leg. M. Zúbrik, det. J. Čepelák]. – CONSTANTINEANU & CONSTANTINEANU 1994: Southern Romania [1977–1990, det. J. Čepelák]. – TÓTH 2011: Hungary, Mecsek Mountains and/or env. – TÓTH 2012a: Hungary, Bakony region, Tepécs-hegy (+ Somlővásárhely) [1 ♂, 1985, leg. and det. S. Tóth]. – Identification for S. S. Stanković, 2016: Greece, Thessalia, Pelion mt. [1 ♂, 2016, leg. S. Stanković, det. TS]
- Lymantria fumida* Butler. – TAKANO 1956: Japan, no locality. – SHIMA 1999: Japan, Honshu, Tokyo, Mt. Takao [det. SH]
- Lymantria mathura* Moore. – TOGASHI 1977: Japan, Honshu, Ishikawa Pref., Oshimizu [1 ♂, 1972, leg. I. Togashi, det. SH]. – SHIMA 1999: Japan, Honshu, Nara City [det. SH]
- Orgyia antiqua* Linnaeus. – KOLOMIETS 1958: Russia, Siberia [cited from HERTING 1976b]
- Orgyia antiquoides* Hübner. – New record: Denmark [unpublished note of HE] [leg. Sønderup, det. HE]
- Orgyia recens* Hübner. – KOLOMIETS 1992: Russia, Siberia, Novosibirsk [1 ex., 1975, leg. and det. KO]
- Lep. Noctuidae
Cucullia sp. – pers. comm. R. Richet, 2016: France, Hautes-Alpes, Serres [host = “chenille de bouillon blanc”, 1 ♂ in MNHN, 3.VII., leg. F. Lombard, det. R. Richet]
- Xestia c-nigrum* Linnaeus. – New record: Austria or adjacent countries [1 ♀ in NHMW, coll. Bergenstamm, det. TS]
- Lep. Notodontidae
Phalera bucephala Linnaeus. – HERTING 1960: Germany, Hessen, Frankfurt a. Main [1 ♂ in SMNS, 1904, leg. J. Streich, det. HE, rev. TS]. – BELSHAW 1993: United Kingdom, Wiltshire, Calne [in BMNH (coll. “ShaM”), det. BE]
- Lep. Nymphalidae
Aglais urticae Linnaeus. – IOBC-List 14: Czech Republic, Bohemia, Bakov nad Jizerou [unusual host] [1 ♀, leg. Sova, det. TS]
- Lep. Saturniidae
Saturnia japonica Moore. – TAKANO 1956: Japan, no locality
- Lep. Thyatiridae
Polyplocia ridens Fabricius. – BELSHAW 1993: United Kingdom, Hampshire, Brokenhurst [s. a. AUDCENT 1942] [in CMBK, det. BE]
- Carcelia hamata* Chao & Liang, 1986**
Lep. Lymantriidae
Leucoma ochropoda Eversmann. – CHAO & LIANG 1986: China
- Carcelia hemimacquartioides* (Baranov, 1934)**
Lep. Arctiidae
Amata fortunei Orza. – SHIMA 1969b: Japan, Hokkaido, Obihiro, Inada [s. a. TAKANO 1956] [1 ♂, 1953, leg. S. Takano, det. SH]
- Carcelia iliaca* (Ratzeburg, 1840)**
[*crassiseta* Rondani, *processioneae* auct.; other combination: *Exorista*]
Lep. Lasiocampidae
Malacosoma alpicola Staudinger. – New record: Switzerland, Graubünden, Oberengadin [atypical host] [1 ♂ in SMNS, 5.V.1895, det. J. Villeneuve, rev. HE, TS]
- Lep. Thaumetopoeidae
Thaumetopoea ispartaensis Doğanlar & Avci. – AVCI & KARA 2002: Turkey, Isparta, Senirkent-Kapıdağ [s. a. KARA & TSCHORSNIG 2003] [3 ♂, 2 ♀, 1999–2000, leg. M. Avci, det. K. Kara, rev. TS (1 ♀)]
- Thaumetopoea pinivora* Treitschke. – RATZEBURG 1847: no locality (prb. Germany) [prb. misid. as *Tachina processioneae*, s. a. HERTING 1990, STEIN 1924] [leg. Hering]. – GÄBLER 1952: Germany, Sachsen, Hoyerswerda [s. a. GÄBLER 1951] [numerous, 1948–1950, leg. H. Gäbler, det. W. Hennig, F. van Emden]
- Thaumetopoea pityocampa* Denis & Schiffmüller. – VILLENEUVE 1931a: Southern France [numerous, det. J. Villeneuve]
- Thaumetopoea processionea* Linnaeus. – RATZEBURG 1840: Germany, Nordrhein-Westfalen [s. HERTING 1990, STEIN 1924] [leg. J. T. C. Ratzeburg]. – RONDANI 1872a: Italy [det. C. Rondani]. – RONDANI 1874b: Italy [prb. misid. as *Exorista lucorum*, s. a. RONDANI 1877, 1878 (prb. misid. as *Exorista gnava*)] [leg. Apelle Dei, det. C. Rondani]. – BRAUER & BERGENSTAMM 1894: Austria or adjacent

countries [misid. as *Parexorista lucorum*, rev. HERTING 1960] [in NHMW, leg. v. Heyden]. – CECCONI 1924: Italy, Cascine di Firenze [misid. as *C. excisa*] [1917/1918, leg. G. Ceconi]. – BILIOTTI 1952: France, Oise, Chevières [s. a. GRISON 1952, GRISON & BILIOTTI 1954, BILIOTTI 1958a] [1951, leg. É. Biliotti, det. ME]. – LEHRER & PLUGARJ 1962: Moldova, Ivancea + Bakhmut [s. a. PLUGARJ 1965a] [numerous, 1959–1961, leg. S. G. Plugarj, det. A. Z. Lehrer]. – LEHRER & PLUGARJ 1966: Moldova, Bakhmut + Rusyany [s. a. PLUGARJ 1965a, 1965c] [7 ♂, 2 ♀, 1961, 1962, leg. S. G. Plugarj, det. A. Z. Lehrer]. – DISSESCU & CEIANU 1968: Romania, Visterna + Cerhat [numerous, 1961–1963]. – ČAPEK & ČEPELÁK 1970: Slovakia, Tehlinec [1 ♂, 1964, leg. M. Čapek, det. J. Čepelák]. – STRATAN 1972: Moldavia [1969–1970]. – TRENCH 1980b: Bulgaria, Bozhuritsa near Vidin [prb. misid. as *Carcelia laxifrons*] [1977, leg. G. Trench]. – SCHWARTZ 1987: Germany, Baden-Württemberg, Gündlingen near Breisach [s. a. BOGENSCHÜTZ et al. 1988, HERTING 1990] [36 ex., 1986, 1987, leg. G. Schwartz, det. HE]. – GOFFAU 1995: The Netherlands, Alphen + Tilburg [1994, numerous, leg. L. J. W. Goffau]. – TSCHORSNIG 1996: Germany, Baden-Württemberg, Bietigheim, Brandholz [355 ♂, 329 ♀ in SMNS, 1993, 1994, leg. TS]. – ZEEGERS 1997: The Netherlands, several localities [29 ♂, 57 ♀, 1993–1996, leg. several collectors, det. ZE]. – TSCHORSNIG & HERTING 2005: Austria, Niederösterreich, Hainburg an der Donau [10 ex. in TLMF, UBKW, 1891, leg. Wachtl]; Austria, Niederösterreich [1 ex. in UBKW, 1883, leg. Wachtl]; Czech Republic, Moravia, Feldsberg (= Valtice) [138 ex. in TLMF, UBKW, 1906, leg. Wachtl]. – CERRETTI & TSCHORSNIG 2010: Italy, Lombardia, Pavia prov., Bereguardo [11 ♂, 9 ♀, 2001/2002, leg. G. Camerini & P. F. Roversi, det. TS]. – TSCHORSNIG & WAGENHOFF 2012: Germany, Baden-Württemberg, near Brackenheim [oviposition observed] [numerous, 2011]. – WAGENHOFF et al. 2014: Germany, Baden-Württemberg, near Brackenheim [numerous, 2011/2012, leg. and det. TS]. – BATTISTI et al. 2015: Belgium [1 ♀, prb. 2008, leg. M. Meurisse, det. TS]; Romania [numerous]. – SANDS et al. 2015: United Kingdom, Surrey, Richmond Park [1 ♀, oviposition on host nest, 2014]. – Identification for M. Boness, 2001: Germany, Baden-Württemberg, Bad Bellingen [2 ♂, 1 ♀ (1 ex. in SMNS), 24.IV.1994, leg. M. Boness, det. TS]. – Confirmation for R. Richet, 2013 (after photos): France, Allier, Trézelles [1 ♀, 2013, leg. and det. R. Richet]

Carcelia kowarzi Villeneuve, 1912

Lep. Arctidae

Arctia caja Linnaeus. – BELANOVSKY 1931a: Ukraine, Prov. Kiev [not repeated in BELANOVSKY 1953, thus prb. wrong] [1 ♂, 1914]

Chionarctia nivea Ménétriés. – SHIMA 1999: Japan, Kyushu, Fukuoka City [det. SH]

Diacrisia sannio Linnaeus. – HERTING 1977a: Germany, Baden-Württemberg, Stuttgart-Rohr [1 ♂, 1 ♀ in SMNS, 1963, leg. F. Heller, det. HE]

Carcelia laxifrons Villeneuve, 1912

Hym. Tenthredinidae

Nematus sp. – ZEEGERS 1998: The Netherlands, no locality [host prb. wrong] [1 ♂ in RMNH (coll. van der Wulp), det. ZE]

Lep. Geometridae

Boudinotiana notha Hübner. – IOBC-List 11: Sweden, Uppland, Djurö [leg. F. Nordström, det. HE]

Lep. Lasiocampidae

Malacosoma alpicola Staudinger. – FORD et al. 2000: France, Hautes-Alpes, Col du Galibier [1 ♂ in RSME, 1997/1998, leg. M. R. Shaw, det. T. H. Ford, rev. TS]. – ZIEGLER & TSCHORSNIG 2016: Italy, Trentino, Stilsfer Joch, Franzenshöhe [2003/2004, 1 ♂, 2 ♀, leg. C. Lange, ZR, det. ZR]; Italy, Aosta Valley, Rhêmes-Notre-Dame [2 ♀, 1993/1994, leg. J. Gelbrecht, T. Drechsel, det. ZR]

Malacosoma castrensis Linnaeus. – NIELSEN 1909: Denmark, Tisvilde [misid. as *Carcelia gnava* (misid. in NIELSEN 1911 as *C. comata*, det. J. Villeneuve) – figs. 56 and 57 of NIELSEN 1909 show *C. laxifrons*] [leg. and det. J. C. Nielsen]. – MEIJERE 1935: The Netherlands, Amsterdam [misid. as *Exorista lucorum*, rev. ZEEGERS 1998] [1 ♂ in ZMAN, 1930, leg. G. van der Meulen, det. J. C. H. de Meijere]. – ZIEGLER 1983: Germany, Sachsen-Anhalt, Oranienbaum near Dessau + Burg near Magdeburg [s. a. ZIEGLER 1984b] [1981, 1982, leg. ZR]. – ZIEGLER 1989: Germany, Thüringen, Badra near Sondershausen [1981, leg. J. Gelbrecht]. – New record: Sweden, Öland [unpublished note of HE] [leg. S. Johansson, det. HE]

Malacosoma neustria Linnaeus. – GRUNIN 1954: Kazakhstan. – BELANOVSKY 1931a: Ukraine, Prov. Kiev [not repeated in BELANOVSKY 1953, thus prb. wrong] [leg. K. L. Shishkin]. – LUVCHIEV et al. 1977: Bulgaria, Sofia [1 ♂, 1974, det. Z. K. Hubenov]. – SHIMA 1999: Japan, Hokkaido, Ishikara [det. SH]

Malacosoma sp. – HERTING 1962: Sweden, Öland, Borgholm [in MZLU, leg. F. Nordström, det. HE]

Lep. Lymantriidae

Dicallomera fascelina Linnaeus. – LUNDBECK 1927: Denmark, Jylland, Hald [1 ♂, 1899/1900, leg. C. S. Larsen, det. W. Lundbeck, rev. HE]. – HERTING 1960: prb. Germany [2 ♂, 2 ♀ in SMNS, leg. K. Heyn, det. HE, rev. TS]. – pers. comm. J. Pohjoismäki: Finland, Tavastia australis, Janakkala [2 ♂ in MZHF, 1977, leg. E. O. Peltonen, det. J. Pohjoismäki]

Euproctis chrysorrhoea Linnaeus. – PANTEL 1910: prb. southern France [prb. misid. as *Carcelia cheloniae*] [leg. and det. J. Pantel]. – HOWARD & FISKE 1911: France + Germany + former Czechoslovakia + Austria + Hungary + Switzerland + Italy + Russia [misid. as *Parexorista cheloniae* (corr. BURGESS & CROSSMAN 1929), s. a. TOWNSEND 1908b, THOMPSON 1910, 1915a] [numerous, 1906–1910]. – THOMPSON 1923: no locality [oviposition]. – CHORBADZHIEV 1924: Bulgaria [s. a. CHORBADZHIEV 1925] [8 ex., 1923/1924, leg. P. Chorbadzhiev, det. R. T. Webber]. – KOVAČEVIĆ 1928: Croatia, Slavonia [prb. misid. as *Carcelia cheloniae*] [prb. 1923–1925, leg. and det. Ž. Kovačević]. – ŞUSTER 1929: Romania, Botoşani, Costeşti [pedicelled eggs of *Carcelia* sp. = prb. *C. laxifrons*] [in numbers, leg. and det. P. M. Şuster]. – BABEL 1932: Germany, Nordrhein-Westfalen [prb. misid. as *C. lucorum*] [89 ex., prb. 1930, leg. A. Babel, det. E. O. Engel]. – SELLERS 1943: Europe. – GRUNIN 1954: Kazakhstan. – IOBC-List 2: Germany, Baden-Württemberg, Schwarzwald [leg. J. Franz, det. ME]. – FANKHÄNEL 1957a: East Germany, Elbaugebiet [prb. misid. as *Carcelia excavata*] [1954–1955, leg. H. Fankhänel]. – HERTING 1960: Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]. – ČAPEK 1961a: Slovakia, Béša [s. a. HERTING 1960, PATOČKA et al. 1962] [1953–1958, leg. M. Čapek, det. ME]. – ČEPELÁK 1961: Slovakia, Nitra env. [s. a. ČEPELÁK 1963c] [10 ex., 1956, leg. and det. J. Čepelák]. – SISOJEVIĆ et al. 1976: Macedonia, several localities [s. a. SISOJEVIĆ et al. 1986] [numerous, 1972–1974, det. J. Čepelák and P. Sisojević]. – LUVCHIEV et al. 1977: Bulgaria, Sofia region [2 ♀, 1974/1975, det. Z. K. Hubenov]. – MAMUN 1978: Bulgaria

- [cited from HUBENOV 1985]. – DELRIO & LUCIANO 1985: Italy, Sardinia, Alà dei Sardi [s. a. IOBC-List 10] [1983, leg. P. Luciano, det. HE]. – WYATT & STERLING 1988: United Kingdom, Kent, Dungeness [misid. as *Carcelia lucorum*, rev. RAPER et al. 2006] [5 ♂, 5 ♀, 1983/1984, leg. P. H. Sterling, det. N. P. Wyatt]. – MAIER 1994: Germany, Baden-Württemberg, Freiburg [10 ex., 1987–1989, leg. and det. K. Maier]. – TSCHORSNIG & HERTING 2005: Austria, Wien [7 ♂, 7 ♀ in TLMF, UBKW, 1891, 1908, leg. Wachtl]. – FRAGO et al. 2011: Spain, Castelló + Valencia [s. a. FRAGO et al. 2012] [2 ♂, 3 ♀, 2005, leg. E. Frago Clols, det. TS]
- Euproctis kargalica* Moore. – KOLOMIETS 1977: Russia, Altai region, Klyuchevskiy district [e. l., 4 ♂, 4 ♀, 1972, leg. L. N. Litvinchuk, det. KO]
- Leucoma salicis* Linnaeus. – HARTIG 1838b: Germany, no locality [misid. as *Tachina lucorum*, rev. HERTING 1960] [in ZSMC]. – BRAUER & BERGENSTAMM 1894: Czech Republic, Bohemia, prb. Chodov [misid. as *Parexorista cheloniae*, rev. HERTING 1960] [3 ex. in NHMW, leg. R. v. Stein]. – KOLOMIETS 1977: Russia, Tomsk region, Chulym floodplain [s. a. KOLOMIETS 1971b] [e. l., 1 ♂, 1968, leg. and det. KO]. – ZEEGERS 1998: The Netherlands, Arnhem [1 ♀ in IBNW, 1954, det. ZE]. – KARA & ÖZDEMİR 2000: Turkey, Kırşehir-Karaağaç [s. a. IOBC-List 14] [1 ♀, 1984, leg. Y. Özdemir, det. HE]
- Lymantria dispar* Linnaeus. – FARINETS 1977: Ukraine, Transcarpathian region [prb. misid.] [1971–1975, leg. S. I. Farinets]
- Lep. Noctuidae
- Lacanobia oleracea* Linnaeus. – HACKMAN 1981: Finland, N. Tvärminne [atypical host, ident. prb. wrong] [leg. A. Nordman]
- Carcelia lucorum* (Meigen, 1824)**
- [*cheloniae* Rondani, *comata* Rondani, *lateralis* Bigot; other combinations: *Exorista*, *Parexorista*]
- [Remarks: Host records other than Arctiidae are probably almost all based on misidentifications. A small part of the older, unconfirmed records might belong to the very similar *Carcelia dubia* which also develops in Arctiidae.]
- Lep. Arctiidae
- Arctia caja* Linnaeus. – ROSSI 1848: Austria, no locality [det. F. Rossi]. – RONDANI 1859: Italy [rev. HERTING 1969] [e. p., in MZUF, det. C. Rondani]. – INCHBALD 1883: United Kingdom, Yorkshire, Driffeld [s. a. MEADE 1891] [in BMNH, leg. P. Inchbald, det. R. H. Meade, rev. BELSHAW 1993]. – BRAUER & BERGENSTAMM 1894: prb. Austria [rev. HERTING 1960, s. a. HERTING 1966] [in NHMW, coll. Bergenstamm, Handlirsch]. – STROBL 1894: Austria, Niederösterreich, Seitenstetten [several ex., leg. and det. G. Strobl]. – CHARBONNIER 1918: United Kingdom, Somerset, Kewstoke. – BELANOVSKY 1931a: Ukraine, Prov. Kiev [not repeated in BELANOVSKY 1953 (because of uncertainty?)]. – AUDCENT 1933: United Kingdom, several localities [leg. W. R. Watkins, H. Taylor, Womersley, Wain, det. H. Audcent]. – HAMMOND & SMITH 1953: United Kingdom, Birmingham [4 ex. in MMUE, 1939, leg. H. E. Hammond, rev. BELSHAW 1993]. – PARMENTER 1953: United Kingdom, no locality + Middlesex, Wembley [1 ♂, 4 ♀, 1940, 1949, leg. N. Birkett, M. F. Taylor, det. L. Parmenter and/or E. C. M. Assis-Fonseca]. – HAMMOND & SMITH 1955: United Kingdom, Hampshire, Southampton [numerous, 1954, leg. R. W. Watson]. – IOBC-List 1: Germany, Bayern, Erlangen [4 ex., leg. H. J. Stammer, det. ME, rev. HERTING 1966]. – ČAPEK 1961a: Slovakia, Banská Štiavnica [s. a. HERTING 1960, ZUSKA 1963, HERTING 1966] [1953–1958, leg. M. Čapek, det. ME, HE]. – GIRFANOVA 1962: Bashkiria [e. l., 7 ex., 1957, leg. L. N. Girfanova, det. ZM and/or ST and/or B. B. Rohdendorf]. – FISCHER 1963: Germany, Bayern, Augsburg [1946, det. HE]. – KOLOMIETS 1965: Russia, Tomsk region [e. l., rare, 1962, leg. KO, det. KO and/or ST and/or ZM]. – IOBC-List 7: France, Haute-Savoie, Samoëns [1 ♂, 1 ♀, 1963, leg. Poluzzi, det. HE, rev. TS (2002, in MHNG)]. – ČAPEK & ČEPELÁK 1970: Slovakia, Štúrovo [1 ♂, 1 ♀, 1956, leg. Kudla, det. J. Čepelák]. – KULIKOVA 1973b: Russia, Primorsky krai [e. p., 1964–1966, leg. L. S. Kulikova, det. RI]. – FORD 1976: United Kingdom, Yorkshire, Rotherham [2 ♀, 1973, leg. T. Smith, det. T. H. Ford]. – KOLOMIETS 1977: Russia, Altai region, Biysk district [e. l., 4 ♂, 3 ♀, 1970, leg. L. N. Litvinchuk, det. KO]. – HUBENOV 1983a: Bulgaria, Varna [1 ♂, 4 ♀, 1950, leg. P. Drenski, det. Z. K. Hubenov]. – FORD & SHAW 1991: United Kingdom, Tyne and Wear [5 ♀, leg. D. A. Sheppard, det. T. H. Ford]; United Kingdom, Devon [1 ♂, 4 ♀, leg. J. H. Payne, det. T. H. Ford]; United Kingdom, Yorkshire [5 ♂, 1 ♀, leg. Winter, det. T. H. Ford]; United Kingdom, no locality [1 ♂, leg. K. C. Greenwood, det. T. H. Ford]; United Kingdom, Cambridgeshire [7 ♂, 4 ♀, 1989, leg. D. Young, det. T. H. Ford]. – BELSHAW 1993: United Kingdom, numerous localities [numerous records in many British collections, det. BE]. – TSCHORSNIG 1998: Austria, Tirol, prb. Innsbruck vic. + Innsbruck, Amraser Au [4 ♀ in IZUI, 1918, 1954, leg. Felkel + E. Pechlaner, det. TS]. – SHIMA 1999: Japan, Hokkaido, Eniwa [det. SH]. – FORD et al. 2000: United Kingdom, Durham, Close House Slopes [7 ex. in RSME, 1993, leg. H. Abbasipour, det. T. H. Ford]; United Kingdom, Lancashire, Southport [1 ♂ in RSME, 1987, leg. K. C. Greenwood, det. T. H. Ford]; United Kingdom, Northamptonshire, Wellingborough [2 ♂, 3 ♀ in RSME, 1990, leg. J. H. Payne, det. T. H. Ford]; United Kingdom, Roxburghshire, Newcastleton [3 ex. in RSME, 1992, leg. H. McHaffie, det. T. H. Ford]; United Kingdom, Somerset, Crowcombe [3 ♂, 3 ♀ in RSME, 1948, leg. E. C. Pelham-Clinton, det. T. H. Ford]; United Kingdom, Tentsmuir, Fife [3 ♂, 3 ♀ in RSME, 1987, leg. M. R. Shaw, det. T. H. Ford]. – MARMET 2000: Switzerland, Wallis, Stalden-Kalpetran [2 ♀, 1994, leg. P. Marmet, det. E. Obrecht, rev. TS]. – IOBC-List 14: Germany, Baden-Württemberg, Ludwigsburg-Poppenweiler + Kreis Böblingen, Waldenbuch [8 ♂, 14 ♀ in SMNS, 1954, 1962, leg. A. Greb, det. TS]. – TSCHORSNIG & HERTING 2005: Austria, Wien [2 ♂, 2 ♀ in TLMF, 1886, leg. Wachtl]; no locality [4 ♂, 1 ♀ in UBKW, 1880, leg. Wachtl]. – ROBERTSON & SHAW 2012: United Kingdom, Kent, Rainham Ranges [s. a. IOBC-List 14] [1 ♂ in RSME, 1998, leg. D. Hackett, det. TS]. – ZIEGLER & TSCHORSNIG 2016: Italy, Trentino, Antholz-Mittertal [e. l., 1 ♀, leg. O. Woelky, det. ZR]. – New records: Austria, Niederösterreich, Rohrwald [2 ♂ in TLMF, 17.VI.1967, leg. Schreier, det. HE, TS]; Germany, Baden-Württemberg, Federsee [3 ♂, 2 ♀ in SMNS, VI.1919, leg. Schütz, det. HE, rev. TS]; Germany, Baden-Württemberg, Heilbronn [3 ♂, 3 ♀ in SMNS, VII.1929, leg. Erb, det. HE, rev. TS]; Germany, Baden-Württemberg, Leinfelden [3 ♀ in SMNS, 3.VII.1942, leg. Mühl, det. HE, rev. TS]; Germany, Baden-Württemberg, Neckarsulm [1 ♂ in SMNS, 5.VII.1930, det. HE, rev. TS]; Germany, Baden-Württemberg, Stuttgart [2 ♂, 1 ♀ in SMNS, 1883, 1924, leg. E. Hofmann, Harsch, Vogt, det. HE, rev. TS]; Germany, Baden-Württemberg, Stuttgart-Weilimdorf [2 ♂, 2 ♀ in SMNS, 4.VII.1950, leg. Messer, det. HE, rev. TS]; Germany, Bayern, Bamberg [1 ex. in ZSMC, det. TS]; prb. Germany [1 ♂ in SMFD, leg. v. Heyden, det. HE, rev. TS]; prb. Germany [1 ♂ in SMNS, leg. Schuman, det. TS]; Hungary, Debreczen [1 ♂ in SMNS (ex coll. Mesnil), 18.VII.1929, leg. Gipsy Moth Laboratory, det. TS]
- Arctia festiva* Hufnagel. – BRAUER & BERGENSTAMM 1894:

- Austria or adjacent countries [1 ♂ in NHMW, coll. Bergenstamm, rev. HE]. – BELANOVSKY 1931a: Ukraine, Prov. Kiev [s. a. BELANOVSKY 1953]
- Arctia rueckbeili* Püngeler. – IOBC-List 13: Kyrgyzstan, Ferganski Mts. [2 ♂ (1 ex. in SMNS), 1993, leg. O. Gorbunov, det. TS]
- Arctia villica* Linnaeus. – ROSSI 1848: Austria, no locality [det. F. Rossi]. – RONDANI 1877: Italy [s. a. RONDANI 1878] [det. C. Rondani]. – WACHTL 1882: Austria, Wien [rev. TSCHORSNIG & HERTING 2005] [20 ♂, 14 ♀ in TLMF, UBKW, 1881, leg. Wachtl]. – MIK 1886: Austria, Wien, Purkersdorf [prb. misid. as *Exorista excavata*] [1 ex., field-collected, host ident. by Mik from hairs of the caterpillar sticking in the ptilinal suture of the fly, 1886, leg. and det. J. Mik]. – STROBL 1894: Austria, Niederösterreich, Graz [1 ♀, leg. Schieferer, det. G. Strobl]. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [rev. HERTING 1960, s. a. HERTING 1966] [in NHMW, coll. Rogenhofer, Bergenstamm]. – HERTING 1960: prb. Switzerland [rev. HERTING 1966] [in ETHZ, leg. Huguenin]; Italy, Sicilia [rev. HERTING 1966] [1 ex. in ETHZ, leg. J. Escher-Kündig]. – IOBC-List 10: no locality [leg. R. L. E. Ford, det. HE]. – BELSHAW 1993: United Kingdom, several localities [s. a. AUDCENT 1942] [in BMNH, MMUE, several collectors, det. BE]. – RICHTER 1996: Ukraine, Crimea, Simferopol [1 ♂, 1985, leg. K. A. Efetov, det. RI]. – FORD et al. 2000: United Kingdom, Devon, Dawlish Warren [6 ex. in RSME, 1986, leg. “HF/MH”, det. T. H. Ford]. – MARMET 2000: Switzerland [det. E. Obrecht]. – New record: France, Var, Bormes [unpublished note of HE] [1 ex., leg. Teocchi, det. HE]
- Arctia* sp. – RADISSON & MASSON 1974: Bouches-du-Rhône, Niolon-la-Vesse [1966, det. HE]. – CERRETTI & TSCHORSNIG 2010: Italy, Veneto, Verona prov., Grezzana [2 ♂, 1 ♀ in MZUF, 2008, leg. A. Cini & R. Cervo, det. CR]. – New record: Hungary [1 ♀ in SMNS (coll. E. O. Engel), 1925, det. HE, rev. TS]
- Callimorpha dominula* Linnaeus. – ESCHER-KÜNDIG 1909: prb. Switzerland [or misid. = *C. dubia*?, rev. HERTING 1960] [in ETHZ, leg. M. Standfuss]. – FORD & OWEN 1994: United Kingdom, Oxfordshire, Cothill [s. a. IOBC-List 12, FORD et al. 2000] [numerous, 1990–1993, leg. D. F. Owen, det. T. H. Ford, rev. TS]. – FORD et al. 2000: United Kingdom, Oxfordshire, Hinksey [4 ex. in RSME, 1993, leg. D. Goulson, det. T. H. Ford]
- Coscinia cribraria* Linnaeus. – BIGOT 1860: Italy, Sicilia [1 ♀ in OXUM (coll. Bigot), leg. J. B. E. Bellier de la Chavignerie, det. J. M. Bigot, rev. HERTING 2017]
- Coscinia striata* Linnaeus. – IOBC-List 14: Switzerland, no locality [1 ♀ in NMBS, leg. P. Marmet, det. E. Obrecht, rev. TS]
- Cymbalophora pudica* Esper. – ROBERTSON & SHAW 2012: Italy, Liguria, Savona, Andora, Capo Mele [s. a. IOBC-List 14] [1 ♂ in RSME, 1991, leg. V. Cameron-Curry, det. T. H. Ford, rev. TS]
- Diaphora mendica* Clerck. – FORD et al. 2000: United Kingdom, Sussex, Portslade [7 ex. in RSME, 1993, leg. A. R. Cronin, det. T. H. Ford]
- Euplagia quadripunctaria* Poda. – TÓTH 1988b: Hungary, Sár Hegy (Gyöngyös) [1 ♂, 1 ♀, 1984, leg. and det. S. Tóth]
- Lacydes spectabilis* Tauscher. – RICHTER 2005: Turkmenistan, Kopet Dag, Verkhnie Chuli [1 ♂ in ZMAS, 1988, leg. Amanova, det. RI]
- Parasemia plantaginis* Linnaeus. – AUDCENT 1933: United Kingdom, Bristol [leg. B. N. Blood, det. H. Audcent]. – COOTER 1977: United Kingdom, Aisla Craig [1 ex., 1977, leg. J. Cooter, det. A. G. Irwin]. – BELSHAW 1993: United Kingdom, Kent, Bexley + Inverness, Aviemore [in MMUE (coll. “NewL”), OXUM (coll. “RicA”), det. BE]. – REUDLER et al. 2015: Finland, Åland islands [1 ex., 2008, det. L. Sijstermans]
- Phragmatobia fuliginosa* Linnaeus. – ROBINEAU-DESVOIDY 1851b: France, Yonne [misid. as *Carcelia puparum*, rev. ROBINEAU-DESVOIDY 1863] [e. p., leg. C. C. Goureau]. – RONDANI 1877: Italy [prb. misid. as *Exorista confundens*, s. a. RONDANI 1878] [det. C. Rondani]. – ROSSI 1848: Austria, no locality [det. F. Rossi]. – WACHTL 1882: Austria, Niederösterreich [rev. TSCHORSNIG & HERTING 2005] [host-remains and 1 puparium in TLMF, 1880, leg. Wachtl]. – BRAUER & BERGENSTAMM 1894 [rev. HERTING 1960, s. a. HERTING 1966] [in NHMW, leg. Rogenhofer]: prb. Austria or adjacent countries. – MEIJERE 1916: The Netherlands, Gelderland, Putten [s. a. MEIJERE 1928b] [leg. J. T. Oudemans, det. J. C. H. de Meijere]. – PARMENTER 1953: United Kingdom, South Yorkshire, Ulley [3 ex., 1952, leg. T. H. Ford, det. L. Parmenter and/or E. C. M. Assis-Fonseca, rev. BELSHAW 1993]. – FORD 1973: United Kingdom, Derbyshire, East Moor [1 ♂, 2 ♀, 1971, leg. B. Statham, det. T. H. Ford]. – FORD & SHAW 1991: United Kingdom, Buckinghamshire [1 ♂, 3 ♀, 1984, leg. B. T. Parson, det. T. H. Ford]; United Kingdom, Derbyshire [2 ♂, 1 ♀, leg. B. Statham, det. T. H. Ford]; United Kingdom, Cumbria [host given with “?”, 3 ♂, 2 ♀, 1988, leg. M. R. Shaw, det. T. H. Ford]. – BELSHAW 1993: United Kingdom, several localities [in BMNH, CMBK, several collectors, det. BE]. – IOBC-List 13: Germany, Sachsen, Hoyerswerda, Nardt [2 ♂ in SMNS, leg. E. Kwast, 1992, det. TS]; Switzerland, Ticino, Gudo [1 ♀, leg. M. Hächler, det. HE]. – TSCHORSNIG 1997a: Austria, Tirol, Kranebitten [1 ♀ in TLMF, 1988, leg. K. Burmann, det. TS]; Italy, Trient, Val Sugana, Borgo [1 ♂, 1 ♀ in TLMF, 1988, leg. K. Burmann, det. TS]. – FORD et al. 2000: United Kingdom, Derbyshire, Beeley Moor [1 ♂, 3 ♀ in RSME, 1997, leg. B. Statham + T. H. Ford, det. T. H. Ford]; United Kingdom, Lancashire, Turner Fold [2 ♂, 1 ♀ in RSME, 1995, leg. S.M. Palmer, det. T. H. Ford]; United Kingdom, S Yorkshire, Sheffield [4 ex. in RSME, 1992, leg. and det. T. H. Ford]. – SANNINO et al. 2001: Italy, Campania, Prov. Salerno, Scafati [s. a. IOBC-List 13] [3 ♂, 6 ♀, leg. L. Sannino, det. TS]. – HOFSSÄSS & TSCHORSNIG 2010: Germany, Baden-Württemberg, Remchingen-Nöttingen [4 ♂ in SMNS, 2007, leg. K. Hofssäss, det. TS]. – ROBERTSON & SHAW 2012: United Kingdom, Fife, Dumbarrie Links NR [2 ♂ in RSME, 2005, leg. G. B. Corbet]; United Kingdom, London, East Dulwich [1 ♀ in RSME, 2007, leg. M. R. Shaw]. – Identification for G. Krumm, 2009: Germany, Baden-Württemberg, Kaiserstuhl, Bötzingen [2 ♂ in SMNS, 9.II./10.III.2008, leg. G. Krumm, det. TS]
- Rhyparia purpurata* Linnaeus. – BRAUER & BERGENSTAMM 1894: prb. Austria [rev. HERTING 1960, s. a. HERTING 1966] [in NHMW, coll. Bergenstamm, Rogenhofer]. – PUSSARD 1939: France, Alpes-de-Haute-Provence, Saint-André-les-Alpes + Moriez + Lambruisse [1939, leg. R. Pussard]. – IOBC-List 1: Germany, Bayern, Erlangen [1 ♀, 1951, leg. H. J. Stammer, det. ME, rev. HERTING 1966]. – HERTING 1960: Germany, Baden-Württemberg, Stuttgart [3 ♀ in SMNS, 1921, leg. Vogt, det. HE, rev. TS]. – ČEPELÁK 1961: Slovakia, Pernek [1 ♂, 1956, leg. Kudla, det. J. Čepelák]
- Spilosoma luteum* Hufnagel. – MEADE 1891: United Kingdom, no locality [in BMNH, det. R. H. Meade, leg. P. Inchbald, rev. BELSHAW 1993]
- Spilosoma* sp. – MIHÁLYI 1986: Hungary
- Arctiidae sp. – HOFSSÄSS & TSCHORSNIG 2010: Germany, Baden-Württemberg, Sinsheim-Hilsbach [3 ♂, 1 ♀ in SMNS, 2006, leg. K. Hofssäss, det. TS]. – New record: Hungary, Debreczen [1 ♀ in SMNS (ex coll. Mesnil), 23.VII.1929, leg. Gipsy Moth Laboratory, det. TS]

Lep. Lasiocampidae

- Euthrix potatoaria* Linnaeus. – BELSHAW 1993: United Kingdom, Cowes, Isle of Wight, Cowes [ident. prb. correct, but host atypical] [in MMUE (coll. "SawJ"), det. BE]
- Macrothylacia rubi* Linnaeus. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [rev. HERTING 1960, questionable host] [4 ♂, 2 ♀ in NHMW, coll. Bergenstamm]
- Malacosoma castrensis* Linnaeus. – pers. comm. J. Pohjoismäki: Finland, Regio aboensis, Nauvo [atypical host] [1 ♂, 3 ♀ in MZHF, 1945, leg. A. Nordman, det. J. Pohjoismäki]
- Malacosoma neustria* Linnaeus. – VASIL'EV 1902a: Russia, Bashkiria, Prov. Ufa [prb. misid. = prb. *Carcelia gnava*] [1899–1901, prb. det. I. A. Porchinski]. – BELANOVSKY 1931a: Ukraine, Prov. Kiev [not repeated in BELANOVSKY 1953, thus prb. wrong]. – BUBLIK 1965: Ukraine, Lvov [prb. misid., cited from RYLIŠKIENĖ & ZAJANČKAUSKAS 1980]. – FORD et al. 2000: United Kingdom, Berkshire, Hurst [misid.?] [1 ♀ in RSME, 1986, leg. B. T. Parsons, det. T. H. Ford]

Lep. Lymantriidae

- Dicallomera fascelina* Linnaeus. – KARCEWSKI 1962: Poland [prb. misid. = *C. rasa*?] [5 ♂, 1 ♀, 1950, 1953, leg. and det. J. Karczewski]. – TSCHORSNIG 1990: Germany, prb. Hessen [1 ♂ in MWNH, genit. exam., leg. Kirschbaum]
- Euproctis similis* Fuessly. – KARCEWSKI 1962: Poland [prb. misid. = *C. rasa*?] [1 ♂, 2 ♀, 1950, 1954, leg. and det. J. Karczewski]
- Leucoma salicis* Linnaeus. – DYADECHKO 1959b: Ukraine [prb. misid.] [cited from HERTING 1976b]. – LĂCĂTUȘU et al. 1978: Romania, several localities [prb. misid. = *C. gnava*?] [1973–1974, det. J. Čepelák]
- Lymantria dispar* Linnaeus. – HARTIG 1838b: Germany, no locality [prb. misid.]. – VASIL'EV 1902a: Russia, Bashkiria, Prov. Ufa [prb. misid. = *Senometopia separata*?] [1899–1901, prb. det. I. A. Porchinski]. – BARSACQ 1913: Ukraine, Crimea [misid. = prb. *Senometopia separata*]. – ȘUSTER 1929: Romania, Iași, Ungheni [s. a. ȘUSTER 1928, prb. misid. = prb. *Senometopia separata* (would be *C. gnava* if the line in ȘUSTER 1932 is correct, but "*C. lucorum*" is stated again in ȘUSTER 1939a)] [numerous, 1926–1928, leg. and det. P. M. Șuster]. – SHAPIRO 1956b: Russia, Voronezh region + Azerbaijan, Guba-Khachmaz region [prb. misid. as "*Carcelia lucorum* Stein"] [1950–1953, leg. V. A. Shapiro]. – SHAPIRO & KAMENKOVA 1957: Russia, Voronezh region [prb. misid. as "*Carcelia lucorum* Stein"] [1954]. – LYUBARSKY & NAKONECHNYI 1970: Russia, Amur region [prb. misid.] [e. l., 1965–1967]. – DÉMOLIN 1978: France, Bouches-du-Rhône, Mas-Thibert [prb. misid.] [1976, leg. G. Démolin, det. J. d'Aguilar]. – IDRISOVA 1983: Bashkortostan (= Bashkiria) [cited from GAMAYUNOVA et al. 1999] [prb. misid.]
- Orgyia antiqua* Linnaeus. – AUE 1939: Germany, Hessen, Frankfurt a. Main [ident. not confirmed, prb. wrong] [1 ex., 1936/1937, leg. A. U. E. Aue, det. P. Sack]. – PROZOROV et al. 1963: Russia, Siberia [cited from KOLOMIETS 1977, prb. misid.]
- Orgyia recens* Hübner. – KARCEWSKI 1962: Poland [prb. misid. = *C. rasa*?] [2 ♂, 1 ♀, 1952, leg. and det. J. Karczewski]

Lep. Noctuidae

- Acronicta aceris* Linnaeus. – GIMMERTHAL 1834: Latvia [prb. misid. as *Tachina lucorum*] [leg. and det. B. A. Gimmerthal]
- Agrochola lychnidis* Denis & Schiffermüller. – BRAUER & BERGENSTAMM 1894: prb. Austria [rev. HERTING 1960, host prb. wrong] [1 ♂ in NHMW, coll. Bergenstamm]
- Agrotis segetum* Denis & Schiffermüller. – ZHUMANOV 1995: Uzbekistan, Karshi steppe [host prb. wrong (mass rearing?)] [1980–1994, prb. det. RI]

- Ammoconia caecimacula* Denis & Schiffermüller. – BRAUER & BERGENSTAMM 1894: prb. Austria [rev. HERTING 1960, host prb. wrong] [2 ♂ in NHMW, coll. Bergenstamm]
- Cornutiplusia circumflexa* Linnaeus. – ZHUMANOV 1995: Uzbekistan, Karshi steppe [host prb. wrong (mass rearing?)] [1980–1994, prb. det. RI]
- Cucullia lactucae* Denis & Schiffermüller. – BELANOVSKY 1931a: Ukraine, Prov. Kiev [not repeated in BELANOVSKY 1953, thus prb. wrong]
- Helicoverpa armigera* Hübner. – ZHUMANOV 1995: Uzbekistan, Karshi steppe [host prb. wrong (mass rearing?)] [1980–1994, prb. det. RI]
- Mamestra brassicae* Linnaeus. – LUVCHIEV et al. 1977: Bulgaria, Veliko Tarnovo [host prb. wrong] [1 ♀, leg. M. Sebchev, det. Z. K. Hubenov]
- Mesapamea secalis* Linnaeus. – BRAUER & BERGENSTAMM 1894: prb. Austria [rev. HERTING 1960, host prb. wrong] [1 ♂ in NHMW, coll. Bergenstamm]
- Orthosia cerasi* Fabricius. – LEHRER & PLUGARJ 1966: Moldova, Bakhmut [s. a. PLUGARJ 1965c] [prb. misid. as ?*Carcelia lucorum*, ident. unknown] [1 ♀ in bad condition, 1961, leg. S. G. Plugarj, det. A. Z. Lehrer]
- Noctuidae sp. – ALMA & ARZONE 1994: Italy, Piemonte, Cuneo, Monforte [s. a. ALMA et al. 1997] [1 ♂, 1 ♀, 1992, leg. A. Arzone, det. HE]. – GHAHARI et al. 2008a: Iran, Prov. Tehran, Varamin [ident. not confirmed, s. a. SAKENIN et al. 2010] [1 ♂, 2 ♀, 2000, prb. det. C.-m. Chao]

Lep. Nymphalidae

- Aglais urticae* Linnaeus. – MIHÁLYI 1986: Hungary [prb. misid. or host confused]
- Melitaea arduinna* Esper. – Identification for S. S. Stanković, 2016: Serbia, Vlasina Lake [atypical host] [1 ♂, 1 ♀, 2016, leg. V. Žikić, det. TS]

Lep. Notodontidae

- Phalera bucephala* Linnaeus. – RIEDEL 1908: Germany, Sachsen, Leipzig [atypical host, tachinid misid.?] [1897, det. M. P. Riedel]

Lep. Saturniidae

- Saturnia pyri* Denis & Schiffermüller. – HERTING 1960: Austria or adjacent countries [atypical host] [in NHMW, leg. Mik, det. HE]

Lep. Sphingidae

- Sphinx ligustri* Linnaeus. – WULP 1869: The Netherlands, Groningen [prb. misid., ident. unknown] [leg. C. de Gavere, det. F. M. van der Wulp]
- Sphinx pinastri* Linnaeus. – BRISCHKE 1885: Poland, Gdańsk env. and/or Russia, Kaliningrad env. (= West- and East-Prussia) [prb. misid., ident. unknown] [leg. Brischke and/or R. Grentzenberg]

Lep. Tortricidae

- Ptycholoma lecheana* Linnaeus. – TRENCH 1980b: Bulgaria, Kyustendil env. [1976, leg. G. Trenchev]
- Spilonota ocellana* Denis & Schiffermüller. – TRENCH 1980b: Bulgaria, Kyustendil env. [1976, leg. G. Trenchev]

***Carcelia lymantriae* Chao & Liang, 1986**

Lep. Lymantriidae

- Leucoma* sp. – CHAO & LIANG 1986: China [host as *salicis* Linnaeus in the Chinese text, as *candida* Staudinger in the English summary]
- Lymantria dispar* Linnaeus. – CHAO & LIANG 1986: China

***Carcelia matsukarehae* (Shima, 1969)**[other combination: *Carceliopsis*]

[Remark: On experimental population ecology of this species see ZHOU & WENG 2004.]

Lep. Arctiidae

Hyphantria cunea Drury. – LI 2011: China, Shandong [not quite clear if this tachinid is meant, “*Blepharipa matsukarehae*” in the English abstract, “*Matsukarehae* sp.” in the Chinese abstract]

Lep. Lasiocampidae

Dendrolimus spectabilis Butler. – MATSUMURA 1926a: Japan, Hokkaido + Honshu [s. a. MATSUMURA 1926b, possibly misid. as *Carcelia excisa*, according to pers. comm. H. Shima]. – TAKANO 1950: Japan, no locality [possibly misid. as *Carcelia excisa*]. – KOKUBO 1961: Japan, Honshu, Ibaraki Pref., Kashima [s. a. NOBUCHI 1962, KOKUBO 1964a (both cited from SHIMA 2006), KOKUBO 1964b, KOKUBO 1965, possibly misid. as *C. bombylans* according to SHIMA 2006] [1961–1963]. – KOKUBO 1968a: Japan, Honshu, Chiba City [s. a. KOKUBO 1971 (cited from SHIMA 2006), possibly misid. as *C. bombylans* according to SHIMA 2006] [1964–1967]. – SHIMA 1969a: Japan, Kyushu, Kumamoto Pref., Ohtsu [e. p., 42 ♂, 42 ♀, 1967, leg. H. Hirose, det. SH]. – IGARASHI 1972: Japan [cited from KAWANISHI 1978, possibly misid. as *C. bombylans* following the information in SHIMA 2006]. – IGARASHI 1974: Japan, Honshu, Iwate Pref., Kitakami City + Iwate-gun [cited from SHIMA 2006, possibly misid. as *C. bombylans* according to SHIMA 2006]. – KURANAGA 1975: Japan, Kyushu, Saga Pref., Oura + Kumamoto Pref., Mt. Kimpu [possibly misid. as *C. bombylans* according to SHIMA 2006] [1956–1964]. – SHIMA 1999: Japan, several localities [det. SH]. – KAWANISHI 1978: Japan, Honshu, Aichi Pref., Nagoya City [prb. misid. as *C. bombylans*, s. SHIMA 2006, s. a. KAWANISHI 1975 (cited from SHIMA 2006)] [numerous, 1974–1975, leg. M. Kawanishi, det. N. Fukuhara]. – SHIMA 2006: Japan, several localities [det. SH]*Dendrolimus superans* Butler. – MATSUMURA 1926a: Japan, Hokkaido + Honshu [s. a. MATSUMURA 1926b, possibly misid. as *Carcelia excisa*, according to pers. comm. H. Shima]. – TAMANUKI 1939a: Russia, Sakhalin [s. a. TAMANUKI 1939b, both cited from KOLOMIETS 1980]. – SHIMA 1999: Japan, several localities [det. SH]. – YURCHENKO & TUROVA 1998: Russia, Primorskii krai, several localities [s. a. KOLOMIETS 1979; YURCHENKO & TUROVA 1999, 2002] [1977–1997]*Dendrolimus tabulaeformis* Tsai & Liu. – HE et al. 1988: China, Beijing area [1983–1985]

Lep. Lymantriidae

Calliteara argentata Butler. – SHIMA 2006: Japan, Honshu, Nara Pref., Yoshino [det. SH]***Carcelia pseudocaudata* Baranov, 1934**

Lep. Arctiidae

Eilema aegrota Butler. – SHIMA 2006: Japan, Honshu, Yamaguchi Pref., Otodoyama [det. SH]***Carcelia puberula* Mesnil, 1941**[*lucorum* Brauer & Bergenstamm of Villeneuve]

Lep. Lymantriidae

Lymantria dispar Linnaeus. – WEI et al. 1999: China, Liaoning, Liaoyang area [atypical host] [1979 and later, det. C.-m. Chao]*Lymantria monacha* Linnaeus. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [misid. as *Sisyropa**lucorum*, rev. HERTING 1960, 1961] [in NHMW, leg. G. Henschel]. – BAER 1921: Germany, Oberlausitz [det. J. Villeneuve]. – VIMMER 1932: Czech Republic [prb. misid. as *Carcelia excisa*] [det. A. Vimmer]***Carcelia rasa* (Macquart, 1849)**[*amphion* Robineau-Desvoidy, *angusta* Brauer & Bergenstamm, *susurrans* Robineau-Desvoidy; other combination: *Sisyropa*]

Hym. Diprionidae

Diprion pini Linnaeus. – TSCHORSNIG & HERTING 2005: no locality [host unlikely] [2 ♀ in TLMF, UBKW, 1882, leg. Wachtl]

Lep. Arctiidae

Arctia caja Linnaeus. – SHIMA 1999: Japan, Hokkaido, Eniwa [det. SH]*Lemyra imparilis* Butler. – HONDO 1992: Japan, Honshu, Mie + Shiga + Hyogo Prefs. [as *Carcelia* sp., cited from SHIMA 1999]. – SHIMA 1999: Japan, several localities [det. SH]. – HONDO 2006: Japan, Honshu, Kinki region [1990–1994, 2003–2005]*Lemyra inaequalis* Butler. – SHIMA 1999: Japan, Hokkaido, Bibai City [det. SH]*Spilarctia obliqua* Walker. – CHAO & LIANG 1986: China*Spilosoma* sp. – HERTING 1960: prb. Austria or adjacent countries [1 ex. in NHMW, det. HE]

Lep. Lasiocampidae

Eriogaster catax Linnaeus. – New record: no locality (prb. France) [unpublished note of HE] [1 ♀ in OXUM (coll. Bigot), det. HE]*Kunugia undans* Walker. – SHIMA 2006: Japan, Honshu, Tokyo, Hachijoji City [det. SH]*Malacosoma neustria* Linnaeus. – ROMANOVA 1962: Russia [atypical host, ident. not confirmed]

Lep. Lymantriidae

Calliteara argentata Butler. – SHIMA 1999: Japan, Honshu, Saitama + Nara Pref. [s. a. SHIMA 2006] [det. SH]*Calliteara lunulata* Butler. – SCHAEFER & SHIMA 1981: Japan, Hokkaido, Chitose [7 ♂, 2 ♀, 1978, leg. P. Schaefer, det. SH]*Calliteara pseudabietis* Butler. – MESNIL & PSCHORN-WALCHER 1968: Japan, Hokkaido, Jozankei [host corr. SCHAEFER & SHIMA 1981] [leg. Kumata, det. ME]*Calliteara pudibunda* Linnaeus. – ROBINEAU-DESVOIDY 1850: France [misid. as *Carcelia arion*, rev. ROBINEAU-DESVOIDY 1863] [e. p., 1 ♂, leg. J. E. Bercé (the breeder is given as J. B. E. Bellier de la Chavignerie in ROBINEAU-DESVOIDY 1863, but also gender of the specimens and the months are inverted)]. – ROBINEAU-DESVOIDY 1863: France [leg. J. B. E. Bellier de la Chavignerie]. – VILLENEUVE 1908a: France [1 ♂, det. J. Villeneuve]. – MEIJERE 1928b: The Netherlands, no locality [misid. as *Exorista excisa*, rev. L. Sijstermans (after pers. comm. de Jong)] [det. J. C. H. de Meijere]. – BARANOV 1931: no locality (prb. former Yugoslavia) [numerous, det. N. Baranov]. – MEIJERE 1935: The Netherlands, Gelderland, Putten [misid. as *C. gnava*, rev. HE, ZE] [2 ♂, 2 ♀, 1914, leg. J. T. Oudemans, det. J. C. H. de Meijere]. – HAMM 1942: United Kingdom, Oxford [misid. as *Carcelia bombylans*, this record cited under *C. amphion* in HERTING 1960] [1917/1918, leg. A. H. Hamm, det. C. J. Wainwright]. – SELLERS 1943: Slovakia, Mjjava [80 ex. (from Gypsy Moth Laboratory, Budapest), 1930, rev. HE (material in USNM)]. – HERTING 1960: Austria or adjacent countries [in NHMW, leg. Rogenhofer, det. HE]; Germany, Baden-Württemberg, Stuttgart [1 ♂ in SMNS, leg. Gerstner, det. J. Villeneuve, rev. HE, TS]. –

- SCHIMITSCHEK 1962: Germany, Hessen, Wilhelmshausen [in FZIG, 1953, 1954, leg. Klieföth, det. H. Mayer]. – KHITSOVA & ISAEVA 1986: Russia, Central Black Soil zone [1 ♂, 1969, leg. G. A. Isaeva]. – IOBC-List 11: Italy, Prov. Alessandria, Casale Monferrato [2 ♂, leg. G. Allegro, det. HE]. – ZEEGERS 1998: The Netherlands [several ex. in ZMAN, 1912, 1916, 1927, det. ZE]. – MAZZOGLIO et al. 2005: Italy, Savona, Colle Melogno + Calizzano [s. a. IOBC-List 14] [2 ♂, 1991, 1992, leg. I. Currado, det. TS]. – TSCHORSNIG & HERTING 2005: Austria, Niederösterreich, Rekawinkel [1 ♀ in UBKW, no date, coll. Wachtl]; Czech Republic, Moravia, Buchlau (= Buchlovice-Buchlov) [129 ex. in TLMF, 1897, leg. Wachtl]; no locality [1 ♂ in UBKW, 1888, leg. Wachtl]. – MÜCKSTEIN et al. 2007: Czech Republic, Bohemia, Týniště nad Orlicí [1 ♂, 2 ♀, 1986, leg. J. Voda, det. TS]. – Identification for R. Franke, 2008: Germany, Sachsen, Wiesa [1 ♂ in SMNG, 3.II.1995, leg. M. Krahl, det. TS]. – New record: prb. Germany [1 ♂ in SMNS (coll. E. O. Engel), det. HE, rev. TS]
- Dicallomera fascelina* Linnaeus. – HERTING 1960: prb. Austria [no material found by TSCHORSNIG & HERTING 2005] [leg. Wachtl]. – pers. comm. C. Bergström, 2001: Sweden, Öland, Böda [1 ex. in NHRS, det. C. Bergström]. – pers. comm. J. Pohjoismäki: Finland, Nylandia, Helsinki [7 ex. in MZHF, 1942, leg. A. Grönvall, det. J. Pohjoismäki]
- Euproctis chrysorrhoea* Linnaeus. – TÓTH 1988b: Hungary, Sár Hegy (Gyöngyös) [prb. erroneously as *Carcelia lucorum* in TÓTH 2012b, 2013] [1 ♂, 1986, leg. and det. S. Tóth]. – TSCHORSNIG 1997b: Germany, Baden-Württemberg, Ringingen/Ulm + Laupheim [1 ♂, 3 ♀ in SMNS, 1952, leg. R. Gauss, det. HE, rev. TS]. – TSCHORSNIG & HERTING 2005: Austria, Wien and vic. [23 ex. in TLMF, 1899–1902, leg. Wachtl]
- Euproctis similis* Fuessly. – MESNIL & PSCHORN-WALCHER 1968: Japan, Hokkaido, Sapporo [leg. Kumata, det. ME]. – SCHAEFER & SHIMA 1981: Japan, Honshu, Kyoto [1 ♂, 1979, leg. Y. Waku, det. SH]. – SISOJEVIĆ & ČEPELÁK 1987: Serbia, Jakovački Ključ. – ZEEGERS 1998: The Netherlands, no locality [1 ♀ in ZMAN, det. ZE]. – TSCHORSNIG & HERTING 2005: Austria, Wien [3 ♀ in TLMF, 1887, 1897, 1899, leg. Wachtl]
- Euproctis subflava* Bremer. – SHIMA 1999: Japan, Honshu, Yamagata Pref. + Tokyo, Suginami [det. SH]
- Leucoma ochropoda* Eversmann. – CHAO & LIANG 1986: China
- Laelia miyanoi* Kishida. – SHIMA 2015: Japan, Honshu, Gifu Pref., Mitake-machi [2 ♂ in BLKU, 2011, leg. A. Miyano, det. SH]
- Lymantria dispar* Linnaeus. – KUGLER 1963: Israel [s. a. KUGLER 1980, record not included in KUGLER 1966a] [no details]
- Lymantria mathura* Moore. – SCHAEFER & SHIMA 1981: Japan, Kyushu, Oita Pref., Yoshibu, Mt. Kujû [3 ♀, 1971, leg. K. Ueda, det. SH]
- Lymantria monacha* Linnaeus. – KOLOMIETS 1979: Russia, Southern Primorye, Chuguev distr. [atypical host, misid.?] [2 ♂, 1 ♀, 1972, leg. M. A. Kashcheev, det. KO]
- Orgyia antiqua* Linnaeus. – ROBINEAU-DESVOIDY 1850: France [misid. as *Carcelia arion* (as *C. amphion* in ROBINEAU-DESVOIDY 1863), rev. HERTING 1974a] [e. p., 1 puparium in MNHN, leg. J. B. E. Bellier de la Chavignerie]. – GIRSCHNER 1899: Germany, Sachsen, Crimmitschau [prb. misid. as *Sisyropa gnava*] [leg. G. Junkel, det. E. Girschner]. – VILLENEUVE 1908a: France [1 ♂, det. J. Villeneuve]. – TÖLG 1912: Austria or adjacent countries [prb. misid. as *Carcelia comata*]. – BRETT 1934: United Kingdom, Sussex, Bexhill [misid. as *Carcelia bombylans*, rev. BELSHAW 1993] [2 ♂, 2 ♀ (material in BMNH), 1934, leg. G. A. Brett, det. O. W. Richards]. – HERTING 1960: Germany, Baden-Württemberg, Stuttgart [1 ♂, 1 ♀ in SMNS, 1945, leg. E. Lindner, det. HE, rev. TS]; Germany, Nordrhein-Westfalen, Ostinghausen [1 ♂, 2 ♀ in SMNS, leg. and det. HE, rev. TS]. – BELSHAW 1993: United Kingdom, Essex, Brentwood + Worcestershire, Wyre Forest [in BMNH (coll. “HawL”, “CarS”), det. BE]. – ZEEGERS 1998: The Netherlands, Bergen op Zoom + Garderen + Nijmegen [several ex. in ZMAN, 1905, 1907, 1925, det. ZE]. – TSCHORSNIG & HERTING 2005: Austria, Wien [1 ♀ in TLMF, 1897, leg. Wachtl]
- Orgyia antiquoides* Hübner. – KOLOMIETS 1977: Russia, Altai region, Biysk district, Upper Katun [e. l., 1 ♂, 1970, leg. L. N. Litvinchuk, det. KO]. – pers. comm. J. Pohjoismäki: Finland, Ostrobotnia kajanensis, Kuhmo [1 ♀ in MZHF, 1981, leg. E. O. Peltonen, det. J. Pohjoismäki]
- Orgyia recens* Hübner. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [rev. HERTING 1960] [in NHMW, leg. Rogenhofer]. – POZMOGOVA 1962: Russia, Siberia, Irkutsk region [1959, leg. Z. N. Pozmogova, det. ZM]. – SCHAEFER & SHIMA 1981: Japan, Hokkaido, Chitose City + Bibai City [2 ♂, 1 ♀, 1975, 1976, leg. P. Schaefer, det. SH]. – New records: Austria, Niederösterreich, Kirchberg am Wechsel [1 ♂, 3 ♀ in TLMF, VIII.1968, prb. leg. Schreier, det. HE, TS]; France, Pyrénées-Atlantiques, St. Jean de Luz [1 ♂ in BMNH, 24.VI.1935, leg. Muspratt, det. BE, rev. TS]
- Orgyia thyellina* Butler. – SCHAEFER & SHIMA 1981: Japan, Hokkaido, Sapporo + Bibai [3 ♂, 1975, leg. P. Schaefer, det. SH]. – SHIMA 1999: Japan, Honshu, Nara City + Kyushu, Fukuoka Pref., Asakura [det. SH]

Lep. Noctuidae

Tiliacea citrago Linnaeus. – HERTING 1960: Germany, Berlin [3 ♀ in SMNS, leg. K. Heyn, det. HE, rev. TS]

Lep. Nymphalidae

Inachis io Linnaeus. – GAPONOV 2003: Russia, Voronezh region [1 ♂, 4 ♀, leg. and det. S. P. Gaponov (pers. comm. S. P. Gaponov, 1992)] [misid. or host wrong? (a species of *Carcelia* has never been reared from this common host)]

Lep. Yponomeutidae

Yponomeuta malinellus Zeller. – POPOV 1956: Bulgaria [cited from HUBENOV 1985] [prb. misid. or host wrong]

***Carcelia rasella* Baranov, 1931**

Lep. Lasiocampidae

Malacosoma neustria Linnaeus. – HERTING 1971a: Switzerland, Wallis, Sierre [1 ♀, 1963/1964, leg. and det. HE]. – ZIEGLER 1982: Germany, Sachsen-Anhalt, Dessau [1 ex., 1977/1978, leg. Zoerner, det. ZR]. – SHIMA 2015: Japan, Honshu, Tokyo, Setagaya, Seijo [6 ♂, 1 ♀ in NIAS, 1936, leg. Y. Kumazawa, det. SH]

Lep. Sphingidae

Hemaris fuciformis Linnaeus. – New record: Germany, Baden-Württemberg, Blaubeuren [atypical host] [1 ♀ in SMNS, 10.IV.1881, leg. R. Stuedel, det. HE, rev. TS]

***Carcelia sumatrana* Townsend, 1927**

Lep. Arctiidae

Hyphantria cunea Drury. – SHIMA 1999: Japan, Honshu, Tokyo, Fuchu City [det. SH]

Lemrya imparilis Butler. – SHIMA 1999: Japan, Honshu, Ishikawa Pref., Mt. Kuragadake [det. SH]

Spilarctia obliqua Walker. – CHAO & LIANG 1986: China [s. a. LIU et al. 1998]

Spilarctia seriatopunctata Motschulsky. – SHIMA 2006: Japan,

Honshu, Kyoto City [det. SH].

***Carcelia thalpocharidis* Herting, 1959**

Lep. Noctuidae

Eublemma panonica Freyer. – BRAUER & BERGENSTAMM 1894: Hungary, Ofen (= Buda) [misid. as *Parexorista lucorum*, rev. HERTING 1959] [1 ♂, 1 ♀ in NHMW, 1884, leg. Rogenhofer]

***Carcelia tibialis* (Robineau-Desvoidy, 1863)**

[*patellipalpis* Pandellé]

[Remark: The host-range of this tachinid still remains doubtful because the recorded hosts are usually commonly reared ones, and *C. tibialis* (if the identifications have been correct ...) never played an important role.]

Lep. Arctiidae

Arctia caja Linnaeus. – CARR 1935: United Kingdom, Nottinghamshire, Mansfield [prb. misid. as *Pelmatomyia phalaenaria*] [5 ex., leg. W. Daws, det. C. J. Wainwright]

Lep. Lasiocampidae

Cosmotriche lobulina Denis & Schiffermüller. – NAKONECHNYI 1970: Russia, Amur-Zeya watershed [ident. not confirmed] [e. l., 1958–1959, 1966–1967, leg. V. I. Nakonechnyi]

Lep. Lymantriidae

Calliteara pudibunda Linnaeus. – DRABER-MOŃKO 1981: Poland, Rogów near Koluszki [atypical host and date (September)] [1954, leg. H. Szczepanski, det. A. Draber-Mońko]

Dasychira albodentata Bremer. – NAKONECHNYI et al. 1973: Russia, Amur-Zeya watershed [ident. not confirmed] [1966–1968]

Dicallomera fascelina Linnaeus. – HUBENOV 1980: Bulgaria [e. l., 1 ♂, 1916, coll. P. Drenski, det. Z. K. Hubenov]

Lymantria dispar Linnaeus. – LYUBARSKY & NAKONECHNYI 1970: Russia, Amur region [prb. misid.] [e. l., 1965–1967]

Lymantria monacha Linnaeus. – NAKONECHNYI 1973: Russia, Amur-Zeya watershed [atypical host, ident. not confirmed] [as “*Exorista? tibialis* R. D.”] [1966–1967]

Lep. Noctuidae

Autographa gamma Linnaeus. – DOCHKOVA 1972: North Bulgaria [prb. misid., s. a. DOCHKOVA 1971 (cited from HUBENOV 1985)] [e. p., 1970, leg. B. Dochkova]

***Carcelia yakushimana* (Shima, 1968)**

[other combination: *Calocarcelia*]

Lep. Lymantriidae

Euproctis piperita Oberthür. – SHIMA 2006: Japan, Honshu, Gunma Pref., Doaiguchi

Euproctis similis Fuessly. – SHIMA 2006: Japan, Honshu, Kyoto City [det. SH]

***Carcelia* sp.**

Lep. Arctiidae

Arctia caja Linnaeus. – BELANOVSKY 1931a: Ukraine, Prov. Kiev [prb. misid. as *C. gnava* (and also misid. as *C. rasa* in BELANOVSKY 1953)]

Hyphantria cunea Drury. – DYADECHKO 1954: Ukraine [rare]. – TADIĆ 1975: Serbia, Zemun and/or Subotica [1970–1972, leg. M. Tadić, det. C. W. Sabrosky]

Lemyra imparilis Butler. – HONDO 1992: Japan, several localities [cited from SHIMA 1999]. – HONDO 2006: Japan, Honshu, Kinki region [1990–1994, 2003–2005]. – SHIMA

2006: Japan, Honshu, Ibaraki Pref., Tsukuba + Tokyo, Hirayama Hill [det. SH]

Lemyra inaequalis Butler. – SHIMA 2006: Japan, Honshu, Shizuoka Pref., Izu [det. SH]

Lep. Geometridae

Chiasmia clathrata Linnaeus. – ZHUMANOV 1995: Uzbekistan, Karshi steppe [1980–1994, prb. det. RI]

Lycia hirtaria Clerck. – BORISOVA 1954: Russia, Southern Ural region [det. ST and/or ZM]

Lep. Lasiocampidae

Cosmotriche lobulina Denis & Schiffermüller. – GOROKHOVNIKOV 1967: Russia, Siberia [s. a. GOROKHOVNIKOV 1968a, 1968b, all cited from KOLOMIETS 1980]

Dendrolimus punctatus Walker. – CHEU 1955: China, Jiangsu, Nanjing [1936–1937, leg. S.-p. Cheu]

Dendrolimus spectabilis Butler. – TAKAGI 1925: Korea

Dendrolimus superans Butler. – ZHOKHOV et al. 1961: Russia, Siberia [s. a. CHEREPANOV 1962, both cited from KOLOMIETS 1980]

Malacosoma neustria Linnaeus. – KASPARYAN 1966: Russia, southern Primorye [cited from KOLOMIETS 1980]

Lep. Lymantriidae

Calliteara pudibunda Linnaeus. – LUCAS 1849: France, no locality [misid. as *Exorista glauca* = prb. *Carcelia gnava* or *C. rasa*] [2 ex., leg. (and det.?) H. Lucas]

Cifuna locuples Walker. – SHIMA 1999: Japan, Kyushu, Kumamoto Pref., Okuchi-mura [det. SH]

Euproctis similis Fuessly. – SHIMA 1973: Japan, Kyushu, Saga Pref., Ikenoue [misid. as *C. bombylans*, corr. SHIMA 1999] [3 ♂, 2 ♀, 1971, leg. H. Maebara, det. SH]

Euproctis subflava Bremer. – SHIMA 1973: Japan, Kyushu, Saga Pref., Ikenoue [misid. as *C. bombylans*, corr. SHIMA 1999] [e. p., 2 ♂, 3 ♀, 1965, 1971, leg. H. Maebara, det. SH]

Lymantria dispar Linnaeus. – NIZAMLIOĞLU 1954: Turkey [cited from HERTING 1976b]. – ZLATANOVA & ZLATANOV 1984: Kazakhstan [the only tachinid species which was reared by the authors from this common host] [1978–1982]. – FALCÓ et al. 1990: Spain, Castellón, Sierra Espadán [1988–1989, det. S. V. Peris]

Lymantria monacha Linnaeus. – KOMÁREK 1931: Czech Republic, Bohemia [prb. misid. as *Carcelia gnava*, tab. 4, fig. 9 does not allow a decision if it is *C. puberula* which is known as parasitoid of *L. monacha*] [1917–1927]. – NAKONECHNYI 1973: Russia, Amur-Zeya watershed [1966–1967]

Lep. Pieridae

Pieris brassicae Linnaeus. – TÓTH 2012b: Hungary, Mátra region [prb. misid. as *Carcelia rasa*] [det. S. Tóth]

Lep. Tortricidae

Archips xylosteana Linnaeus. – MIRCHEV et al. 1999: Bulgaria [prb. misid. or host wrong] [cited from HUBENOV 2001]

Choristoneura murinana Hübner. – SCHIMITSCHEK 1943: Czech Republic, Moravia, Blumenau (= Plumlov) [prb. misid., s. a. SCHIMITSCHEK 1964] [1941]

***Carcelina stackelbergi* (Mesnil, 1963)**

Lep. Tortricidae

Tortrix viridana Linnaeus. – TRENCHÉV 1980b: Bulgaria, Bozhuritsa near Vidin [prb. misid.] [e. p., 1977, leg. G. Trenchéev]

***Senometopia excisa* (Fallén, 1820)**[other combinations: *Carcelia*, *Eucarcelia*, *Sisyropa*][Remark: Females of the *S. excisa*-complex cannot be separated with reliability, thus identifications of material based only on females (or males without the genitalia examined) may also concern another species of *Senometopia*.]

Lep. Arctiidae

Phragmatobia fuliginosa Linnaeus. – STROBL 1898: prb. Dalmatia [prb. misid. =? *Carcelia bombylans*] [1 ♀ in ZMSZ, det. G. Strobl]

Lep. Geometridae

Abraxas miranda Butler. – TAKANO 1956: Japan, no locality. – SHIMA 1968b: Japan, Kyushu, Fukuoka City, Hakozaki [1 ♂, 1967, leg. and det. SH]*Abraxas sylvata* Scopoli. – BRISCHKE 1885: Poland, Gdańsk env. and/or Russia, Kaliningrad env. (= West- and East-Prussia) [prb. misid. as *Exorista fulva* = prb. *Senometopia* sp. (*excisa* or *intermedia*)] [leg. Brischke and/or R. Grentzenberg]. – HERTING 1960: Germany, Baden-Württemberg, Stuttgart [3 ♀ in SMNS, 1924, leg. K. Heyn, det. HE, rev. TS]. – COLLINS 1999: United Kingdom, Kent, Orpington [1 ex., 1998, leg. and det. G. A. Collins, rev. P. Chandler]. – New record: Switzerland [unpublished note of HE] [leg. P. Weber., det. HE]*Cepphis advenaria* Hübner. – KARCZEWSKI 1962: Poland [5 ♂, 10 ♀, 1950–1953, leg. and det. J. Karczewski]*Ematurga atomaria* Linnaeus. – KARCZEWSKI 1962: Poland [1 ♀, 1948, leg. and det. J. Karczewski]*Ennomos erosaria* Denis & Schiffmüller. – ČAPEK 1961a: Slovakia, Banská Štiavnica [misid. as *Carcelia separata* (also in PATOČKA et al. 1962), rev. HERTING 1960] [1953–1958, leg. M. Čapek, det. ME]*Phthonandria atrilineata* Butler. – SHIMA 2015: Japan, Honshu, Fukushima Pref., Fukushima + Akita Pref., Yuzawa [2 ♀ in NIAS, 1970, leg. S. Yasuda, det. SH]

Lep. Lymantriidae

Euproctis chrysorrhoea Linnaeus. – MESNIL 1944: prb. France [atypical host] [leg. Gaumont, det. ME]. – KHITSOVA 1975: Russia, Central Black Soil zone [s. a. KHITSOVA & ISAEVA 1977, both cited from KHITSOVA & ISAEVA 1986] [atypical host, ident. not confirmed]. – KOBZAR et al. 2013: Russia, Krasnodar region [prb. misid.] [2009–2010]*Leucoma candida* Staudinger. – CHAO & LIANG 1986: China [s. a. LIU et al. 1998]*Lymantria dispar* Linnaeus. – KHITSOVA & ISAEVA 1986: Russia, Central Black Soil zone [atypical host] [1 ♂, 1965, leg. G. A. Isaeva]. – GEORGIEV et al. 2013: Bulgaria, Indzhe voyvoda [atypical host] [1 ♂, 2010, det. Z. K. Hubenov]

Lep. Noctuidae

Abrostola tripartita Hufnagel. – ROBINEAU-DESVOIDY 1863: France [as *Carcelia scutellaris* = prb. *Senometopia excisa* (or. *S. pilosa*?)] [e. p., leg. J. B. E. Bellier de la Chavignerie]*Abrostola triplasia* Linnaeus. – BRAUER & BERGENSTAMM 1894: prb. Austria [HERTING 2017 supposes this ♀ might belong to *S. pilosa*] [1 ♀ in NHMW, coll. Bergenstamm, rev. HERTING 1960, TS]. – MIHÁLYI 1986: Hungary. – New record: France [unpublished note of HE] [in MNHN (coll. É. Gobert), det. HE]*Autographa gamma* Linnaeus. – HERTING 1960: no locality (prb. Germany [e. p., 1 ♀ in SMNS, det. HE, rev. TS])*Cucullia scrophulariae* Denis & Schiffmüller. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [leg. Rogenhofer]*Helicoverpa armigera* Hübner. – CHAO & LIANG 1986: China [s. a. LIU et al. 1998]*Hypena claripennis* Butler. – SHIMA 1975a: Japan, Kyushu,

Kagoshima Pref., Tanegashima Island [cited from SHIMA 1999]

Hypena crassalis Fabricius. – LINDNER 1941: Germany, Baden-Württemberg, Stuttgart [1 ♂ (genit. exam.) in SMNS, 1939, leg. C. Schneider, det. E. Lindner, rev. HERTING 1960, TS]*Mythimna separata* Walker. – SHIMA 1999: Japan, Honshu, Tochigi Pref., Nishinasuno [det. SH]Noctuidae sp. – CHAO 1962: China [host =“armyworm” = prb. mostly *Mythimna* sp.]. – New record: prb. Austria or adjacent countries [host = *Abrostola asclepiadis* Denis & Schiffmüller or *Cucullia prenanthis* Boisduval, 1 ♀ in NHMW, leg. Wagner, det. TS]

Lep. Nolidae

Pseudoips prasinana Linnaeus. – MIHÁLYI 1986: Hungary

Lep. Notodontidae

Cerura vinula Linnaeus. – KOLOMIETS 1996: Russia, Siberia, Altai region, Volchikha [e. p., 1 ex., 1978, leg. L. N. Litvinchuk or KO, det. KO]*Drymonia querna* Denis & Schiffmüller. – ČAPEK 1961a: Slovakia, Pata [misid. (also in ZUSKA 1963 and PATOČKA et al. 1962) as *Carcelia separata*, rev. HERTING 1960] [1953–1958, leg. M. Čapek, det. ME]*Notodonta dromedarius* (Linnaeus. – HOFSSÄSS & TSCHORSNIG 2017: Germany, Baden-Württemberg, Knittlingen, Weißbacher Tal [2 ♂, 2014/2015, leg. K. Hofsäss, det. TS]*Phalera bucephala* Linnaeus. – MESNIL 1944: prb. France [in MNHN, det. ME]*Phalera flavescens* Bremer & Grey. – TAKANO 1956: Japan, no locality. – MESNIL & PSCHORN-WALCHER 1968: Japan, Hokkaido, Tomakomai [misid. as *Eucarcelia dammermani* Baranov in PSCHORN-WALCHER 1964b] [numerous, 1961, det. ME]. – KAN et al. 2003: Japan, Honshu, Ibaraki Pref., Kukizaki Town [6 ex., 1997]*Pheosia gnoma* Fabricius. – VIMMER 1911: Czech Republic, Bohemia [ident. not confirmed (might be *Senometopia lena* according to HERTING 2017), s. a. VIMMER 1925, 1928] [det. A. Vimmer]*Pterostoma palpina* Clerck. – BRISCHKE 1885: Poland, Gdańsk env. and/or Russia, Kaliningrad env. (= West- and East-Prussia) [prb. misid. as *Exorista lucorum* = prb. *S. excisa*-complex] [leg. Brischke and/or R. Grentzenberg]

Lep. Nymphalidae

Aglais urticae Linnaeus. – AUE 1928: Germany, Hessen, Frankfurt a. Main [misid., ident. unknown] [numerous, 1927, leg. A. U. E. Aue, det. P. Sack]*Limnitis camilla* Linnaeus. – SHIMA 1973: Japan, Honshu, Hyogo Pref., Okano-mura [1 ♂, 2 ♀, 1952, leg. K. Nohara, det. SH]*Limnitis glorifica* Fruhstorfer. – TAKANO 1956: Japan*Neptis philyra* Ménétriés. – TAKAHASHI 1987: Japan, Honshu, Hyogo Pref., Sanda City + Osaka Pref., Nose [cited from SHIMA 1999]

Lep. Pieridae

Gonepteryx rhamni Linnaeus. – New records: Germany, Bayern, Garmisch, Eibsee [1 ♂ in SMNS, 3.VIII.1928, leg. E. Bauer, det. HE, rev. TS]; Serbia, Belgrad [unpublished note of HE] [leg. H. Malicky, det. HE]; no locality [unpublished note of HE] [numerous, leg. Zwölfer, det. HE]

Lep. Saturniidae

Saturnia pyri Denis & Schiffmüller. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [prb. misid., ident. unknown] [coll. Bergenstamm]

Lep. Satyridae

Mycalesis gotama Moore. – SHIMA 1999: Japan, Honshu, Shizuoka City, Johoku [det. SH]

Lep. Sphingidae

Proserpinus proserpina Pallas. – VIMMER 1928: Czech Republic, Bohemia [prb. misid., s. a. VIMMER 1932]

Sphinx pinastri Linnaeus. – KOLUBAJIV 1962: Czech Republic, Vysočina, Kamenice nad Lipou [tachinid or host or both wrong] [8 ♀, 1934, leg. V. Škorpík, det. S. Kolubajiv]

***Senometopia intermedia* (Herting, 1960)**

Lep. Geometridae

[other combination: *Eucarcelia*]

Abraxas sylvata Scopoli. – HAMMOND & SMITH 1955: United Kingdom [misid. as *Carcelia excisa*, rev. HERTING 1960, BELSHAW 1993, s. a. SMITH 1960] [2 ex., 1953, leg. K. G. V. Smith]

Lomaspilis marginata Linnaeus. – HERTING 1960: Germany, Niedersachsen, Hannover [several ex., leg. R. Hinz]. – SHAW 2009: United Kingdom, Berkshire, Ascot, Silwood Park [s. a. ROBERTSON & SHAW 2012] [1 ♀ in RSME, 2006/2008, leg. M. R. Shaw, det. D. M. Robertson]. – HOFSSÄSS & TSCHORSNIG 2010: Germany, Baden-Württemberg, Kraichtal-Bahnbrücken [1 ♀ in SMNS, 2006, leg. K. Hofssäss, det. TS]. – HOFSSÄSS & TSCHORSNIG 2017: Germany, Baden-Württemberg, Mühlacker-Lienzingen [host cited with “?”, 1 ♂ in SMNS, 2013/2014, leg. K. Hofssäss, det. TS]

***Senometopia kockiana* (Townsend, 1927)**

[Remark: The records possibly belong to *Senometopia prima*, compare SHIMA 1999.]

Lep. Arctiidae

Creatonotos gangis Linnaeus. – CHAO & LIANG 1986: China

Lep. Crambidae

Ostrinia nubilalis Hübner. – CHAO & LIANG 1986: China

Lep. Geometridae

Amraica recursaria Walker. – ZHANG 1990: China, Gansu [1986–1988]

Lep. Lymantriidae

Leucoma ochropoda Eversmann. – CHAO & LIANG 1986: China

Lep. Noctuidae

Helicoverpa armigera Hübner. – CHAO & LIANG 1986: China

***Senometopia lena* (Richter, 1980)**

Lep. Geometridae

Abraxas miranda Butler. – SHIMA 2015: Japan, Honshu, Tokyo, Setagaya, Kamikitazawa [2 ♂ in NIAS, 1937, leg. Y. Kumazawa, det. SH]

Abraxas pantaria Linnaeus. – IOBC-List 14: Spain, Barcelona, Tordera + Girona, Riudarenes [4 ♂, 3 ♀ (4 ex. in SMNS), 1997, leg. J. Pujade, det. TS]

Cystidia couaggaria Guenée. – SHIMA 2010: Japan, Honshu, Ibaraki Pref., Utsonomiya City [det. SH]

Geometridae sp. [*Epirrita dilutata* Denis & Schiffermüller or *Hydriomena impluviata* Denis & Schiffermüller]. – TSCHORSNIG & HERTING 2005: no locality [1 ♂ in TLMF, 1881, leg. Wachtl]

Lep. Lasiocampidae

Dendrolimus superans Butler. – SHIMA 2015: Japan, Honshu,

Tokyo, Setagaya, Kamikitazawa [13 ♂, 10 ♀ in NIAS, 1937, leg. Y. Kumazawa, det. SH]

Lep. Notodontidae

Phalera bucephala Linnaeus. – HERTING 1960: prb. Austria [misid. as *S. excisa*, rev. HE] [1 ♀ in TLMF, 1918, leg. M. Seitner]

Phalera flavescens Bremer & Grey. – SHIMA 2010: Japan, Honshu, Tokyo, Kodaira City [det. SH]

Ptilophora plumigera Denis & Schiffermüller. – HERTING 1960: Germany, Baden-Württemberg, Stuttgart [misid. as *Eucarcelia excisa*, rev. HE, TS] [1 ♂ in SMNS, 28.VII.1880, leg. R. Steudel, det. E. Lindner]

***Senometopia pilosa* (Baranov, 1931)**

[other combination: *Carcelia*]

Lep. Noctuidae

Abrostola tripartita Hufnagel. – BARANOV 1931: no locality [host not cited by Baranov, data on label = “ex *Plusia trip.*, MüT.06”] [1 ♂ in ZMHB (coll. Riedel), det. N. Baranov, rev. HERTING 2017]

Hypena squalida Butler. – SHIMA 2006: Japan, Honshu, Kyoto City [det. SH]

***Senometopia pollinosa* (Mesnil, 1941)**

[*obesa* Boheman, *rutilla* (rutilla) Brauer & Bergenstamm of Villeneuve; other combinations: *Carcelia*, *Eucarcelia*, *Parexorista*]

[Remark: *S. pollinosa* is a parasitoid of several Geometridae, other recorded hosts are presumed to be wrong.]

Hym. Diprionidae

Diprion pini Linnaeus. – SCHIMITSCHEK 1941b: Slovakia, Malacky (= Slovenský Búr) [misid. as *Carcelia leucophaea*, host prb. wrong, s. a. SCHIMITSCHEK 1964] [1940, leg. E. Schimitschek]

Lep. Arctiidae

Hyphoraia aulica Linnaeus. – KHITSOVA & ISAEVA 1986: Russia, Central Black Soil zone [prb. misid or host confused, 1 ♂, leg. G. A. Isaeva]

Lep. Geometridae

Abraxas sylvata Scopoli. – AUDCENT 1933: United Kingdom, Gloucestershire, Painswick [BE has seen material in CMBK and ident. as *S. pollinosa*, but does not mention the host in BELSHAW 1993 (= misid.? = *S. intermedia*?)] [leg. C. J. Watkins, det. H. Audcent]. – KOLOMIETS 1983: Russia, Novosibirsk region [ident. not confirmed = *S. intermedia*?] [e. p., numerous, 1979–1980, leg. and det. KO]

Bupalus piniaria Linnaeus. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [misid. as *Sisyropa excisa*, rev. HERTING 1960] [in NHMW, leg. Rogenhofer]. – GOLD 1895: Czech Republic, Bohemia, Königgrätz (= Hradec Králové) [prb. misid. as *Nemorea erythrura*] [numerous, 1893/1894, leg. Rotter, det. J. Gold]. – WACHTL 1886: Czech Republic, Moravia, Bisenz (= Bzenec) [misid. as *Exorista flavicans* Macquart, rev. TSCHORSNIG & HERTING 2005] [4 ♂ in UBKW, 1885, leg. Wachtl]. – KRÖBER 1910: Germany, Hamburg vic. [prb. misid. as *Zenillia libatrix*] [det. O. Kröber]. – BAER 1921: prb. Germany [as *Carcelia rutilla* and prb. misid. as *Zenillia libatrix*] [numerous, leg. and det. W. Baer, H. Kramer]. – SEITNER 1921: SE Poland (Galicia) [1915–1917]. – SITOWSKI 1922: Poland, Sandomierz [prb. misid. as *Carcelia excisa*] [1917–1918]. – VIMMER 1925: Czech Republic, Bohemia [prb. misid. as *Zenillia libatrix*, s. a. VIMMER 1928]. – EIDMANN 1926: Germany, Bayern [as *Carcelia rutilla* and prb. misid. as

- Zenillia libatrix*] [159 ex. (several ex., without any data except the host label in SMNS, coll. E. O. Engel), 1925, leg. H. Eidmann, det. E. O. Engel]. – LUNDBECK 1927: Denmark, Hornbæk [several ex., leg. Weis, det. W. Lundbeck]. – CZERWINSKI & KUNTZE 1930: Poland, Zamojska area [not common, 1928–1929]. – KRÖBER 1931: NW Germany [det. O. Kröber]. – STEINER 1931: Germany, Mecklenburg-Vorpommern [81 ex., 1928–1930, leg. P. Steiner, det. H. Kramer]. – KOLUBAJIV 1934: Czech Republic, Bohemia, several localities [30 ex. in VULH, 1929, det. S. Kolubajiv, rev. HE]. – SCHIMITSCHEK 1935: Poland, Galicia [s. a. SCHIMITSCHEK 1936a] [1 ♂, 1 ♀ stored in UBKW, 1928, leg. Schimitschek, rev. HE, TS]. – HAWKINS 1940: United Kingdom, Surrey, Oxshott [1 ex., 1939, leg. C. N. Hawkins]. – WAINWRIGHT 1940: United Kingdom, Surrey, Oxshott [s. a. AUDCENT 1942] [10 ♂, 12 ♀ in BMNH, 1939, leg. E. A. Cockayne, det. C. J. Wainwright, rev. BELSHAW 1993]. – FRIEDERICHS et al. 1941: Germany, Mecklenburg-Vorpommern, Neukloster [1938–1939]. – ENGEL 1942: Germany, Sachsen-Anhalt, Colbitz [1936–1937, leg. (and det.?) H. Engel]. – SCHIMITSCHEK 1941a: Slovakia, Malacky (= Slovenský Búr) [misid. as *Carcelia leucophaea*, s. a. SCHIMITSCHEK 1943, 1964] [sporadic, 1940]. – HEQVIST 1948: Southern and central Sweden [s. a. HEQVIST 1949] [low parasit., 1943–1945, leg. K.-J. Heqvist]. – ČEPELÁK 1952: Czech Republic, Boluvec u Plzně [leg. Adámek, det. J. Čepelák]. – SCHWERTFEGER 1952: Germany, Brandenburg [5 ex., 1934–1945]. – SCHWENKE 1954: Germany, Berlin [as *Carcelia obesa* (and prb. misid. as “*Carcelia* sp. near *excisa*”?)] [119 + 4 ex. (1 ♀ in SMNS), 1953, 1954, leg. W. Schwenke, det. W. Hennig]. – DOESBURG 1956: The Netherlands [s. a. WILDE & DOESBURG 1956]. – PROZOROV 1956: Russia, western Siberia [misid. as “*Exorista (Zenillia) libatrix*” and “*Exorista affinis*”, cited from KOLOMIETS & LITVINCHUK 1976] [det. ZM]. – KOLOMIETS 1958: Russia, Siberia [cited from HERTING 1976b, misid. as *Zenillia libatrix* and *Exorista affinis*, corr. KOLOMIETS 1977, 1980]. – SCHOONHOVEN 1960: The Netherlands. – HERREBOUT 1962: The Netherlands, Gelderland, Arnhem, Hoge Veluwe [s. a. HERREBOUT 1966, 1967, 1969a–c, HERREBOUT & VEER 1969, HERREBOUT et al. 1969] [1957–1962, leg. W. M. Herrebut, det. HE]. – MALYSHEVA 1962: Russia, Voronezh region [1954–1960, leg. M. S. Malysheva, det. ST]. – SCHOONHOVEN 1962: The Netherlands [laboratory]. – SCHIMITSCHEK 1964: Czech Republic, Bohemia, Milowitz (= Milovice) [25 ex., 1943]. – GAUSS 1965: SW Germany [33 ♂, 35 ♀ (4 ♂, 1 ♀ in SMNS), 1956–1964, leg. and det. R. Gauss, rev. TS]. – KOLOMIETS 1965: Russia, Tomsk region [e. p., 1963, leg. KO, det. KO and/or ST and/or ZM]. – KLOMP 1966: The Netherlands, Gelderland, Arnhem, Hoge Veluwe [s. a. KLOMP 1956, 1958] [e. p., 1951–1964, leg. H. Klomp]. – SMETANIN 1967: Russia, Kurgan region [prb. misid. as *Carcelia excisa*] [1963–1964, leg. A. Smetanin, det. B. B. Rohdendorf]. – RYVKIN 1969b: prb. Belarus [1962–1963]. – ŚLIWA 1969: Poland [1963–1968]. – ČAPEK & ČEPELÁK 1970: Slovakia, Malacky [6 ♂, 5 ♀, 1964, leg. M. Čapek, det. J. Čepelák]. – GAUSS 1975: Germany, Baden-Württemberg + Rheinland-Pfalz [s. a. RÖSELER 1963] [188 ex., 1958–1973, leg. and det. R. Gauss]. – KOLOMIETS & LITVINCHUK 1976: Russia, Siberia [1964–1966, 1973, det. KO, ZM]. – KLOMP & TEERINK 1978: The Netherlands. – KOLOMIETS 1987a: Russia, Siberia, upper and middle Ob [most important parasitoid]. – TSCHORSNIG 1990: Germany, prb. Hessen [1 ♂ in MWNH, leg. Lutz]. – FORD & SHAW 1991: United Kingdom, Berkshire [2 ♂, 1 ♀, 1978/1979, leg. M. R. Shaw, det. T. H. Ford]. – BELSHAW 1993: United Kingdom, Berkshire, Slough [in BMNH (coll. O. W. Richards), det. BE]. –
- TERESHKIN & LOBODENKO 1997: Belarus [e. p., 1987, det. RI and/or KO]. – TSCHORSNIG & HERTING 2005: Czech Republic, Bohemia, Weisswasser (= prb. Bělá pod Pezdězem) [1 ♀ in TLMF, 1896, leg. Wachtl]. – pers. comm. T. Zeegers: The Netherlands, Gelderland, Arnhem, Hoge Veluwe + Wageningen [18 ♂, 7 ♀ in LEWA, IBNW, 1951–1955, 1967–1968, 1988, det. ZE]. – New records: Germany, Baden-Württemberg, Stuttgart vic. [2 ♂ in SMNS, 1935, leg. C. Schneider, det. HE, rev. TS]; Germany, Niedersachsen, Goslar [1 ♂ in SMNS, 1930, leg. E. Bauer, det. HE, rev. TS]; Germany, Nordrhein-Westfalen, Limberg [1 ♀ in SMNS (coll. E. O. Engel), det. HE, rev. TS]; Germany, no locality [several ex. in FZIF, det. TS]
- Macaria liturata* Clerck. – HOFMANN 1941: Germany, Bayern [prb. misid. as *Zenillia libatrix*, s. HERTING 1960] [leg. C. Hofmann, prb. det. E. O. Engel]. – SCHWENKE 1954: Germany, Berlin [20 ex., 1953, 1954, leg. W. Schwenke, det. W. Hennig]. – HERREBOUT 1962: The Netherlands, Gelderland, Arnhem, Hoge Veluwe [leg. W. M. Herrebut, det. HE]. – RÖSELER 1963: Germany, Baden-Württemberg [s. a. GAUSS 1965] [1 ex., leg. and det. R. Gauss]. – KOLOMIETS 1987a: Russia, Siberia, upper and middle Ob [s. a. KOLOMIETS 1983] [most important parasitoid]. – KOLOMIETS 1996: Russia, Siberia, Altai region, Volchikhka [e. p., 1 ex., 1979, leg. L. N. Litvinchuk or KO, det. KO]
- Pennithera firmata* Hübner. – pers. comm. T. Zeegers: The Netherlands, Gelderland, Arnhem, Hoge Veluwe [2 ♂ in IBNW, 1953, 1954, leg. ITBON, det. ZE]
- Semiothisa coninuaria* Eversmann. – LITVINCHUK 1965: Russia, Novosibirsk region [as “*Carcelia semiothisae* sp. n. (in litt.)” (intended to be described by Kolomiets), correction by KOLOMIETS & LITVINCHUK 1976. – LITVINCHUK 1970: Russia, Novosibirsk region [cited from KOLOMIETS 1980]. – KOLOMIETS 1987a: Russia, Siberia, upper and middle Ob [most important parasitoid]
- Thera obeliscata* Hübner. – HERREBOUT 1962: The Netherlands, Gelderland, Arnhem, Hoge Veluwe [leg. W. M. Herrebut, det. HE]

Lep. Lasiocampidae

Dendrolimus pini Linnaeus. – ECKSTEIN 1911: Germany, Brandenburg [prb. host confused (*Bupalus piniaria*, the typical host of *S. pollinosa*, might easily be hidden in a mass rearing of *D. pini*)] [1 ex., 1905/1906, leg. K. Eckstein, det. H. Kramer]. – VIMMER 1928: Czech Republic, Bohemia [see Remark above]

Malacosoma neustria Linnaeus. – BELANOVSKY 1931a: Ukraine, Prov. Kiev [not repeated in BELANOVSKY 1953, thus prb. wrong]. – KHITSOVA 1975: Russia, Central Black Soil zone [cited from KHITSOVA & ISAEVA 1986] [prb. misid.]

Lep. Lymantriidae

Calliteara pudibunda Linnaeus. – RIEDEL 1931: Germany, Frankfurt a. Main, Stadtwald [prb. misid. as *Carcelia rutilla*, ident. unknown] [1 ♂, 1 ♀, 1928, leg. R. Boldt, det. M. P. Riedel]

Lep. Noctuidae

Cerapteryx graminis Linnaeus. – pers. comm. T. Zeegers: The Netherlands, Kootwijk [atypical host] [1 ♂ in LEWA, 1988, leg. Y. Jongema, det. ZE]

Lep. Sphingidae

Sphinx pinastri Linnaeus. – SCHWERTFEGER 1952: Germany, Brandenburg [from soil samples, prb. host confused (= *Bupalus piniaria*)] [1 ex., 1934–1945, det. D. Jacentkovský]

Lep. Zygaenidae

Zygaena filipendulae Linnaeus. – ČEPELÁK 1952: Czech Republic, Boluvec u Plzně [tachinid prb. misid. or host wrong] [leg. Adámek, det. J. Čepelák]

***Senometopia prima* Baranov, 1931**

[*kockiana* auct. (misid.); other combinations: *Carcelia*,
Eucarcelia]

Lep. Arctiidae

Hyphantria cunea Drury. – SHIMA 1999: Japan, Honshu, Tokyo, Fuchu City + Ibaraki Pref., Tsukuba [det. SH]

Lep. Brahmaeidae

Brahmaea japonica Butler. – SHIMA 1999: Japan, Kyushu, Fukuoka Pref., Yoshiimachi [det. SH]

Lep. Crambidae

Anania lancealis Denis & Schiffermüller. – SHIMA 1973: Japan, Honshu, Kyoto, Kitano Shrine [misid. as *Eucarcelia kockiana*, corr. SHIMA 1999] [1 ♀, 1960, leg. K. Iwata, det. SH]

Lep. Danaidae

Danaus chrysippus Linnaeus. – SHIMA 2006: Japan, Kyushu, Kagoshima Pref., Yamagawa-cho [det. SH]

Lep. Geometridae

Ascotis selenaria Denis & Schiffermüller. – SHIMA 1999: Japan, Kyushu, Fukuoka Pref., Kuroki [det. SH]

Lep. Hesperidae

Erionota torus Evans. – SHIMA 1999: Japan, Ryukyus, Okinawa Pref. [det. SH]

Hasora badra Moore. – SHIMA 1999: Japan, Ryukyus, Okinawa Pref., Iriomote Island [det. SH]

Notocrypta curvifascia Felder & Felder. – SHIMA 1974: Japan, Kyushu, Miyazaki Pref. [cited from SHIMA 1999, misid. as *Carcelia kockiana*, corr. SHIMA 1999] [det. SH]

Pelopidas mathias Fabricius. – SHIMA 1973: Japan, Kyushu, Kagoshima [misid. as *Eucarcelia kockiana* corr. SHIMA 1999] [1 ♀, 1970, leg. K. Kusigemati, det. SH]. – SHIMA 1999: Japan, Kyushu, Miyazaki City, Kitakata-machi [det. SH]

Suastus gremius Fabricius. – KANAI 2008: Japan, Ryukyus, Kagoshima Pref., Amami Islands [cited from SHIMA 2010]

Lep. Lycaenidae

Narathura bazalus Hewitson. – OKUMURA 1986: Japan, Kyushu, Fukuoka Pref., Moji City [cited from SHIMA 1999]. – SHIMA 1999: Japan, Kyushu, Miyazaki Pref. [det. SH]. – INOUE & SATO 2001: Japan, Honshu, Ibaraki Pref., Tsukuba [cited from SHIMA 2006]. – TAKAHASHI 2004: Japan, Honshu, Shizuoka Pref., Fuji City [cited from SHIMA 2006]. – SHIMA 2006: Japan, Honshu, Tokyo, Setagaya [det. SH]

Narathura japonica Murray. – SHIMA 1999: Japan, Kyushu, Miyazaki City, Heiwa Park [det. SH]. – SHIMA 2006: Japan, Honshu, Shizuoka Pref., Fuji City [det. SH]

Udara albocaerulea Moore. – SHIMA 2015: Japan, Kyushu, Kagoshima City, Shiroyama Park [1 ♂ in BLKU, 2012, leg. M. Tokuda, A. Yamao, Y. Kubo, det. SH]

Lep. Noctuidae

Aedia leucomelas Linnaeus. – TAKANO 1956: Japan, no locality

Autographa nigrisigna Walker. – SHIMA 1999: Japan, Honshu, Kyoto City, Ohara [det. SH]

Data clava Leech. – SHIMA 1999: Japan, Kyushu, Miyazaki Pref., Mt. Aoidake [det. SH]

Eutelia adulatricoides Mell. – SHIMA 1999: Japan, Honshu,

Shiga Pref., Azai-cho [det. SH]

Mamestra brassicae Linnaeus. – SHIMA 1999: Japan, Honshu, Hiroshima Pref., Takehara [det. SH]

Mocis undata Fabricius. – SHIMA 2015: Japan, Honshu, Shimane Pref., Ohta City, Niman-machi [1 ♂, 1 ♀ in BLKU, 2011, 2012, leg. A. Kikuchi, det. SH]

Mythimna separata Walker. – NODA et al. 1984: Japan, Honshu, Shimane Pref., Kawamoto-machi [cited from SHIMA 1999]. – SHIMA 1999: Japan, Honshu, Hyogo Pref. + Hiroshima Pref., Fukuyama [det. SH]

Plusia sp. – SHIMA 1999: Japan, Kyushu, Fukuoka Pref., Chikushino [det. SH]

Sarcopolia illoba Butler. – SHIMA 2015: Japan, Honshu, Hiroshima Pref., Fukuyama City, Zao-cho [2 ♂ in BLKU, 2012, leg. A. Kikuchi, det. SH]

Spodoptera exigua Hübner. – SHIMA 1999: Japan, Kyushu, Kagoshima Pref., Sakurajima [det. SH]

Spodoptera litura Fabricius. – SHIMA 2015: Japan, Honshu, Okayama City, Kita-ku, Shimotsuchida [1 ♂ in BLKU, 2012, leg. A. Kikuchi, det. SH]

Lep. Nolidae

Ariolica argentea Butler. – SHIMA 2006: Japan, Honshu, Kyoto City [det. SH]

Eligma narcissus Cramer. – MIYATA et al. 1988: Japan, Kyushu, Oita Pref., Kusu-machi [cited from SHIMA 1999]

Iscadia uniformis Inoue & Sugi. – TACHI 2009: Japan, Honshu, Kyoto Pref., Kizu-machi [cited from SHIMA 2010]

Lep. Notodontidae

Clostera anastomosis Linnaeus. – SHIMA 1973: Japan, Honshu, Hyogo Pref., Sasayama [misid. as *Eucarcelia kockiana*, corr. SHIMA 1999] [1 ♂, 1968, leg. O. Yata, det. SH]

Peridea oberthueri Staudinger. – SHIMA 1999: Japan, Honshu, Aichi Pref., Toyota [det. SH]

Lep. Nymphalidae

Ariadne ariadne Linnaeus. – TAKASHIMA 1988: Japan, Ryukyus, Okinawa Pref., Taketomi Island [as *Carcelia* sp., cited from SHIMA 1999]

Symbrenthia hippoclus Cramer. – SHIMA 2010: Japan, Ryukyus, Okinawa Pref., Ishigaki City [det. SH]

Nymphalidae sp. – TAKANO 1956: Japan, no locality

Lep. Papilionidae

Graphium sarpedon Linnaeus. – SHIMA 1999: Japan, Honshu, Osaka Pref., Ibaraki City + Sakai City [det. SH]

Papilio machaon Linnaeus. – SHIMA 1999: Japan, Kyushu, Nagasaki Pref., Chijiwa [det. SH]

Lep. Pieridae

Catopsilia pyranthe Linnaeus. – SHIMA 2006: Japan, Ryukyus, Okinawa Pref., Ishigaki City [det. SH]

Eurema laeta Boisduval. – SHIMA 1999: Japan, Kyushu, Kagoshima, Kajiki-cho [det. SH]

Lep. Pyralidae

Locastra muscosalis Walker. – SHIMA 1999: Japan, Honshu, Nara Pref. [det. SH]

Orthaga olivacea Warren. – SHIMA 1999: Japan, Honshu, Osaka Pref., Sakai City [det. SH]

Lep. Satyridae

Melanitis leda Linnaeus. – SHIMA 1999: Japan, Kyushu, Miyazaki Pref., Higashimorokata-gun [det. SH]

Melanitis phedima Cramer. – SHIMA 1968b: Japan, Kyushu, Kagoshima Pref., Kirishima [1 ♀, 1958, leg. H. Tanaka, det. SH]. – HIRUKAWA 1991: Japan, Honshu, Nagano Pref., Tenryu-mura [cited from SHIMA 1999]. – SHIMA 1999:

Japan, Kyushu, Fukuoka City, Nogochi [det. SH]

Lep. Spingidae

Theretra silhetensis Walker. – SHIMA 1999: Japan, Kyushu, Kagoshima Pref., Kanoya City [det. SH]

Lep. Zygaenidae

Histia flabellicornis Fabricius. – SHIMA 1999: Japan, Ryukyus, Okinawa Pref., Shuri [det. SH]

***Senometopia separata* (Rondani, 1859)**

[*excisa* f. *separata*, ?*bombycivora* Robineau-Desvoidy; other combinations: *Carcelia*, *Eucarcelia*]

Lep. Endromidae

Endromis versicolora Linnaeus. – ROBINEAU-DESVOIDY 1830: France, prb. Yonne or Paris vic. [e. p., leg. Carcel]. – ROSSI 1848: Austria, no locality [prb. misid. as *Exorista lucorum*] [det. F. Rossi]. – WULP & MEIJERE 1898: The Netherlands, Gelderland, Putten [misid. as *Exorista lucorum*, rev. ZEEGERS 1998, HE] [1 ♂, 1 ♀ in ZMAN, 1890, leg. J. T. Oudemans]. – GIRSCHNER 1899: Germany, prb. Sachsen, Crimmitschau [prb. misid. as *Sisyropa lucorum*] [1896, leg. Wagner, det. E. Girschner]. – LEDERER 1935: Germany, Hessen, Frankfurt a. Main [prb. misid. as *Exorista affinis*] [leg. and det. G. Lederer]. – HERTING 1960: Germany, no locality [10 ex. in DEIC (1 ♂ in SMNS), leg. W. Schwenke, det. HE]; Germany, Berlin [2 ♂ in SMNS, 1908, leg. K. Heyn, det. J. Villeneuve, rev. HE, TS]; no locality (prb. Germany) [in ZFMK, leg. B. Mannheims, det. HE]. – IOBC-List 11: Germany, Nordrhein-Westfalen, Beverungen [leg. R. Hinz, det. HE]. – ZEEGERS 1998: The Netherlands, Gelderland, Putten [3 ♀ in ZMAN, 1920, leg. J. T. Oudemans, det. ZE, rev. HE]. – New records: Germany, Bayern Neumarkt (or Neumarkt in Austria?) [3 ♂, 7 ♀ in SMNS, det. HE, rev. TS]; Germany, Niedersachsen, Bispingen [1 ♂ in SMNS, 1977/1978, leg. Wagner, det. HE, rev. TS]; Germany, Berlin [unpublished note of HE] [leg. Wolf, det. HE]

Lep. Lasiocampidae

Cosmotriche lobulina Denis & Schiffermüller. – NAKONECHNYI 1970: Russia, Amur-Zeya watershed [ident. not confirmed] [e. l., 1958–1959, 1966–1967, leg. V. I. Nakonechnyi]

Malacosoma neustria Linnaeus. – CONSTANTINEANU & CONSTANTINEANU 1994: Southern Romania [prb. misid.] [1977–1990, det. J. Čepelák]

Lep. Lymantriidae

Dasychira albodentata Bremer. – NAKONECHNYI et al. 1973: Russia, Amur-Zeya watershed [as *Carcelia bombycivora* R. D.] [1966–1968]

Lymantria dispar Linnaeus. – RONDANI 1877: Italy [prb. misid. as *Exorista sussurans*, s. a. RONDANI 1878] [det. C. Rondani]. – HOWARD & FISKE 1911: France, Var, Hyères + Germany + former Czechoslovakia + Austria + Hungary + Italy [misid. as *Carcelia gnava* (corr. BURGESS & CROSSMAN 1929, SELLERS 1943), s. a. TOWNSEND 1908b and THOMPSON 1926 (prb. misid. as *C. gnava*)] [1906–1910]. – NUNBERG 1925: Poland, Bochnia vic. [prb. misid. as *Carcelia gnava*] [1924, leg. M. Nunberg]. – KOVAČEVIĆ 1926: Croatia, Slavonia [prb. misid. as *Carcelia cheloniae*, s. a. KOVAČEVIĆ 1928] [1923–1924, leg. and det. Ž. Kovačević]. – BURGESS & CROSSMAN 1929: Spain + France + former Czechoslovakia + Bulgaria + former Yugoslavia + Hungary [misid. in part as *Carcelia gnava* (corr. SELLERS 1943), s. a. CROSSMAN & WEBBER 1924, UJHELYI 1926, CHORBADZHIEV 1925, BROWN 1931, CHORBADZHIEV 1933, TIKOS 1933, SELLERS 1943] [1923–1927]. – BELANOVSKY

1931a: Ukraine, Prov. Kiev [misid. as *Carcelia excisa* and *C. rutila*, corr. BELANOVSKY 1953]. – KOLUBAJIV 1934: Ukraine, Mukačevo [prb. misid. as *Carcelia excisa*] [numerous, leg. D. Jacentkovský, det. S. Kolubajiv]. – PAWŁOWICZ 1936: Poland, Warszawa vic. [rare, 1933–1934, leg. and det. J. Pawłowicz]. – MESNIL 1944: France [leg. Giraud, det. ME]. – KEREMIDCHIEV 1954: Bulgaria [cited from HUBENOV 1985]. – KANSU 1955: Turkey, Ankara vic. [1950, leg. A. Kansu, det. F. I. van Emden]. – KARNOZHITSKII 1957: Bulgaria, Varna [cited from HUBENOV 1985]. – VASIĆ & SISOJEVIĆ 1957: Serbia, Leskovac [1957]. – SISOJEVIĆ 1959a: Serbia, Jakovački Ključ [as *Carcelia excisa* in IOBC-List 2, s. a. SISOJEVIĆ 1975] [1954–1958, leg. P. Sisojević, det. ME]. – ČAPEK 1961a: Slovakia, Žibritov + Tesáre nad Žitavou [s. a. PATOČKA et al. 1962, ZUSKA 1963] [1953–1958, leg. M. Čapek, det. ME]. – GYÖRFI 1961: Hungary [prb. misid. as *Carcelia excisa*]. – PSCHORN-WALCHER 1964b: Japan, Hokkaido, Sapporo, Tachikawa [s. a. Anonymous 1962, not recorded in PSCHORN-WALCHER & MESNIL 1968] [1961, leg. H. Pschorn-Walcher, det. ME]. – RAYGORODSKAYA 1966: Russia, Southern Baikal region [cited from KOLOMIETS 1987b]. – LYUBARSKY & NAKONECHNYI 1970: Russia, Amur region [e. l., 1965–1967]. – AYATOLLAHI 1971: Iran. – RADISSON & MASSON 1974: France, Bouches-du-Rhône, Crau [s. a. MASSON 1970] [1969, det. HE]. – GANCHEV 1975: Bulgaria, several localities [prb. misid. as *Carcelia confundens*] [s. a. GANCHEV 1972 (cited from HUBENOV 1985)] [1965–1971, leg. G. Ganchev, det. RI]. – SÂMET et al. 1977: Northern Iran, Amol + Rasht [s. a. FUESTER et al. 1981, COULSON et al. 1986] [1976, prb. det. HE]. – DREA 1978: Southern and Central France [s. a. FUESTER et al. 1981, COULSON et al. 1986, FUESTER et al. 1988] [numerous, 1972–1976, det. C. W. Sabrosky]. – MARCU & TUDOR 1978: Southern Romania [rare, 1965–1970, det. A. Z. Lehrer]. – DREA & FUESTER 1979: Poland, Nieborów + Alexandrowa [s. a. DREA 1978, COULSON et al. 1986, FUESTER et al. 1981] [rare, 1975]. – KONDAKOV 1979: Russia, Baikal region [cited from KOLOMIETS 1987b] [e. l.]. – HÉRARD & FRAVAL 1980: Morocco [s. a. HÉRARD & DREA 1981, COULSON et al. 1986] [1973–1975, det. C. W. Sabrosky]. – DREA 1981: former Yugoslavia [1972–1975, det. P. Sisojević]. – REARDON & COULSON 1981: former Yugoslavia [prb. misid. as *C. gnava*] [1970, leg. K. J. Hackett]. – SCHAEFER & SHIMA 1981: Japan, Hokkaido, Bibai City + Sapporo City [s. a. SCHAEFER 1981] [numerous, several collectors, 1961, 1962, 1975, det. SH]. – DOĞANLAR 1982a: Turkey, Bingöl [s. a. IOBC-List 9] [leg. M. Doğanlar, det. HE]. – FUESTER et al. 1983: Austria, Burgenland [s. a. DREA 1978, FUESTER et al. 1981, COULSON et al. 1986] [rare, 1974]. – SCHAEFER et al. 1984: China [1982]. – ZHARKOV & TVARADZE 1984: Georgia [cited from KOLOMIETS 1987b] [e. l.]. – IOBC-List 10: Algeria, Edough [3 ex., leg. Hamra-Kroua Salah, det. HE]. – SISOJEVIĆ et al. 1986: Macedonia, several localities [29 ex., 1956–1975, leg. R. Marović]. – IOBC-List 11: Italy, Torino, Volpiano [1 ♂, leg. I. Currado, det. HE]. – FUKUYAMA et al. 1990: Japan, Hokkaido, Eniwa City [cited from SHIMA 1999]. – CONSTANTINEANU & CONSTANTINEANU 1994: Southern Romania [s. a. CONSTANTINEANU & CONSTANTINEANU 1983] [1977–1990, det. J. Čepelák]. – IOBC-List 13: Turkey, Tokat [s. a. KARA 1998] [2 ♂, 2 ♀, leg. K. Kara, det. HE]. – TSCHORSNIG 1997b: Germany, Baden-Württemberg, Ringingen/Ulm [1 ♂ in SMNS, 1953, leg. R. Gauss, det. TS]. – HOCH et al. 1999: Austria, Burgenland [s. a. HOCH & SCHOPF 1995, HOCH et al. 2001] [1993–1996, det. J. Čepelák]. – MIRCHEV et al. 1999: Bulgaria [cited from HUBENOV 2001]. – IOBC-List 14: Turkey, Tokat vic. [s. a. KARA 1998] [2 ♂, 1 ♀, leg. K. Kara, det. HE]. – TSCHORSNIG & HERTING 2005: Austria,

Wien [2 ♂, 1 ♀ in TLMF, 1899, 1904, leg. Wachtl]. – CERRETTI & TSCHORSNIG 2010: Italy, Liguria, Genova prov., Chiavari [1 ♂ in DEZA, 1927, det. CR]; Italy, Lazio, Roma prov., Monti della Tolfa [1 ♂ in CPC, 1969, leg. P. Maltzef, det. CR]. – GEORGIEV et al. 2013: Bulgaria, Spahievo + Ravna Gora [5 ♂, 7 ♀, 2009–2010, det. Z. K. Hubenov]. – KOBZAR et al. 2013: Russia, Krasnodar region [prb. misid. as *Senometopia excisa*] [2009–2010]. – ATAY & KARA 2014: Turkey, Tokat, Niksar-Osmaniye [s. a. ATAY 2011] [1 ♀, 2010, leg. and det. T. Atay, rev. K. Kara]. – STANKOVIĆ et al. 2014: Serbia, Bovansko Lake [1 ♂, 2013, leg. V. Žikić, det. TS]

Penthophera morio Linnaeus. – LEHRER & DOBRIVOJEVIĆ 1967: Serbia, Beograd, Zemun [2 ♂, 1961, det. A. Z. Lehrer]

Lep. Noctuidae

Abrostola tripartita Hufnagel. – SELLERS 1943: Europe [laboratory]

Abrostola triplasia Linnaeus. – SELLERS 1943: Europe [Hungary according to MIHÁLYI 1986] [laboratory]

Acronicta aceris Linnaeus. – SELLERS 1943: Europe. – MESNIL 1944: France, Ardennes, Vendresse [leg. Benoist, det. ME]. – DOĞANLAR 1975: Turkey, Prov. Erzurum [s. a. DOĞANLAR 1976, 1982a] [2 ♂, 3 ♀, 1971–1972, leg. M. Doğanlar, det. HE]. – New record: Sweden, Skåne, Lund [unpublished note of HE] [leg. N. Burrau, det. HE]

Acronicta megacephala Denis & Schiffermüller. – DOĞANLAR 1982a: Turkey, East Anatolia [leg. M. Doğanlar, det. HE and/or J. Kugler]

Acronicta sp. – DOĞANLAR 1982a: Turkey, East Anatolia [leg. M. Doğanlar, det. HE and/or J. Kugler]

Colocasia coryli Linnaeus. – SELLERS 1943: Europe [Hungary according to MIHÁLYI 1986] [laboratory]

Lep. Notodontidae

Drymonia querna Denis & Schiffermüller. – LEHRER & PLUGARJ 1966: Moldova, Bakhmut [s. a. PLUGARJ 1965c (as *C. excisa*)] [1 ♀, 1961, leg. S. G. Plugarj, det. A. Z. Lehrer]

Leucodonta bicoloria Denis & Schiffermüller. – KOLOMIETS 1977: Russia, Novosibirsk region [as *Carcelia bombycivora* (as “*Carcelia* n. sp.” in KOLOMIETS 1965) = “*Carcelia prope pollinosa* Mesn.” of KOLOMIETS & ARTAMONOV 1985?)] [e. p., 1 ♂, 1 ♀, 1965, leg. and det. KO]

Phalera bucephala Linnaeus. – SELLERS 1943: Europe [laboratory]

Pheosia tremula Clerck. – SELLERS 1943: Europe [Hungary according to MIHÁLYI 1986]

Pterostoma palpina Clerck. – SELLERS 1943: Europe [Hungary according to MIHÁLYI 1986]

Spatialia argentina Denis & Schiffermüller. – LEHRER & PLUGARJ 1962: Moldova, Bakhmut [misid. as *C. excisa*, corr. LEHRER & PLUGARJ 1966] [several ex., 1960, leg. S. G. Plugarj, det. A. Z. Lehrer]. – LEHRER & PLUGARJ 1966: Moldova, Bakhmut [s. a. PLUGARJ 1965c (as *C. excisa*)] [2 ♀, 1961, leg. S. G. Plugarj, det. A. Z. Lehrer]

Lep. Pieridae

Aporia crataegi Linnaeus. – BELANOVSKY 1931a: Ukraine, Prov. Kiev [misid. as *Carcelia rutila* (corr. BELANOVSKY 1953), ident. not confirmed]

Lep. Saturniidae

Aglia tau Linnaeus. – New record: no locality [1 puparium in SMNS, leg. Tournier, det. HE]

***Senometopia susurrans* (Rondani, 1859)**

[other combinations: *Carcelia*, *Eucarcelia*]

Lep. Geometridae

Chiasmia clathrata Linnaeus. – FORD et al. 2000: France, Lot, Limogne [s. a. IOBC-List 13] [1 ♂, 3 ♀ in RSME, 1993, leg. M. R. Shaw, det. HE, rev. TS (1 ♀)]

Geometridae sp. – FORD & SHAW 1991: Italy, Toscana, Iesa, 40 km S Siena [s. a. IOBC-List 11] [host on low plants, 1 ♂, 1987, leg. M. R. Shaw, det. HE]

Lep. Lymantriidae

Lymantria dispar Linnaeus. – SISOJEVIĆ 1955: Serbia, Mladenovac [1 ex., 1950–1951, leg. P. Sisojević, det. ME and/or J. d'Aguilar]

Lep. Pyralidae

Dioryctria abietella Denis & Schiffermüller. – VIMMER 1938a: Czech Republic, prb. Bohemia [prb. misid., ident. unknown] [1935, leg. Vlach, det. A. Vimmer]

Lep. indet.

Lepidoptera sp. – FRILLI & PIZZAGHI 1975: Italy, Emilia-Romagna, Prov. Piacenza, Gropparello + Tavernago [host on *Erba medica*, det. HE]

***Senometopia evolans* (Wiedemann, 1830)**

[other combination: *Eucarcelia*]

[Remark: Afrotropical species, perhaps accidentally introduced, but not established in Europe.]

Lep. Noctuidae

Lacanobia oleracea Linnaeus. – IOBC-List 9: France, Corsica [2 ♂ (1 ex. in SMNS), leg. M. Poitout, det. HE]

***Senometopia* sp.**

Lep. Geometridae

Abraxas pantaria Linnaeus. – PERNEK et al. 2013: Croatia, NP Krka [misid. as *Pales pavida* (fig. 4. shows a female of prb. *Senometopia* sp.)] [8 ex., 2011]. – PERNEK et al. 2016: Croatia, NP Krka, Skradin [*S. excisa*-group, 1 ♀, 2014, leg. M. Pernek, det. TS]

Geometridae sp. – Identification for K. Kara, 2002: Turkey, Trabzon [*Senometopia* sp. near ?*evolans* or ?*caspica*] [2 ♂, 3 ♀ (2 ex. in SMNS), 20.V.1999, leg. Ü. Avci, det. TS]

Lep. Noctuidae

Catocala columbina Leech. – ITO & NISHIO 2009: Japan, Honshu, Nara Pref., Kawakami-mura [*Senometopia exisa*-group, cited from SHIMA 2010] [1 ♀, det. SH]

***Thecocarcelia acutangulata* (Macquart, 1850)**

[*incedens* Rondani]

Lep. Hesperidae

Pelopidas jansonis Butler. – SHIMA 1999: Japan, Kyushu, Kagoshima City [det. SH]

Thoreasa varia Murray. – SHIMA 1968a: Japan, Kyushu, Kagoshima Pref., Mts. Kirishima [e. l., 1 ♂, 1961, leg. H. Fukuda, det. SH]

Thymelicus lineola Ochsenheimer. – CARL 1968: Austria, Burgenland, Neusiedl [s. a. CARL & ZWÖLFER 1965] [(1 ♀ from 1961 in SMNS), 1961–1965, det. ME]

***Thecocarcelia melanohalterata* (Chao & Jin, 1984)**

[Remark: *Thelyconychia* would be a more suitable genus for this species.]

Lep. Crambidae

Herpetogramma luctuosalis Guenée. – CHAO & JIN 1984: China, Beijing

***Thecocarcelia oculata* (Baranov, 1935)**

[*thrix* auct. (not Townsend); other combination: *Masicera*]

Lep. Crambidae

Cnaphalocrocis medinalis Guenée. – GURR et al. 2012: China [misid.?] [no details]

Lep. Hesperidae

Parnara guttata Bremer & Grey. – TAKANO 1956: Japan, no locality [s. a. TAKANO 1950 (cited from SHIMA 1999), SHIMA 1998]. – NAKASUJI 1982: Japan, Honshu, Aichi Pref., Nagoya City [s. SHIMA 1998, 1999] [e. p., 1975–1980, leg. F. Nakasuji, det. SH]. – MATSUMURA 1992a: Japan, Honshu, Niigata Pref., Myoko Kogen [s. a. MATSUMURA 1992b, both cited from SHIMA 1999]. – SHIMA 2015: Japan, Kyushu, Kagoshima Pref., Minamisatsuma City + Minamitan-cho [6 ♂, 5 ♀ in BLKU, 2012, leg. H. Fukuda, A. Tanaka, det. SH]

***Thecocarcelia parnarae* Chao, 1976**

Lep. Hesperidae

Parnara guttata Bremer & Grey. – CHAO et al. 1998: China [no details]

***Thecocarcelia trichops* Herting, 1967**

Lep. Hesperidae

Carcharodus alceae Esper. – New records: Southern France, no locality [1 ♀ in SMNS, leg. A. Radisson, det. HE, rev. TS]; France, Var, Callas [2 ♀ in SMNS, 19./28.IX.2012 and 28.VII./1.IX.2013, leg. P. Kan, det. TS]

Carcharodus sp. [cf. *alceae* Esper]. – CERRETTI & TSCHORSNIG 2010: Italy, Campania, Napoli prov., Portici [1 ♀ in DEZA, 1917, det. CR]

***Thecocarcelia sumatrana* (Baranov, 1932)**

[“*sumatrensis* Townsend” in SHIMA 2006, *thrix* Townsend]

Lep. Hesperidae

Parnara guttata Bremer & Grey. – SHIMA 1998: Japan, no locality [det. SH]. – SHIMA 1999: Japan, Kyushu, Nagasaki City [det. SH]

Potanthus flavus Murray. – SHIMA 1968a: Japan, Kyushu, Kagoshima Pref., several localities [s. a. SHIMA 1998] [4 ♀, 1960–1964, leg. A. Tanaka, det. SH]. – TAKAHASHI 1985c: Japan, Honshu, Shizuoka Pref., Mt. Daruma [cited from SHIMA 1999]

Lep. Satyridae

Lethe marginalis Motschulsky. – SHIMA 1999: Japan, Honshu, Shizuoka City [det. SH]

***Erycia fasciata* Villeneuve, 1924**

Lep. Nymphalidae

Melitaea didyma Esper. – MIHÁLYI 1986: Croatia, Istria [record

prb. based on pers. comm. HE] [1 ♂ in SMNS, 1964, leg. H. Malicky, det. HE, rev. TS]. – BAYRAM & KARA 1998: Turkey, Ankara, Kızılkahamam [s. a. IOBC-List 12] [2 ♂, 2 ♀ (2 ex. in SMNS), 1991, leg. Ş. Bayram, det. HE]. – CERRETTI & TSCHORSNIG 2010: Italy, Forlì [1 ♀, 1972, leg. E. Mellini, det. HE]. – Identification for L. Baliteau, 2014: France, Aveyron, Saint-Affrique [2 ♂, 1 ♀, 2014, leg. L. Baliteau, det. TS]

Melitaea latonigena Eversmann. – WAHLBERG et al. 2001: Russia, Buryatia, Barguzin Valley [s. a. IOBC-List 14, possibly different from *E. fasciata*] [1 ♂, 3 ♀ (2 ex. in SMNS), 1998, leg. N. Wahlberg & I. Hanski, det. TS]

***Erycia fatua* (Meigen, 1824)**

[*festinans* auct., s. HERTING 1973a, HERTING 1976b]

Lep. Arctiidae

Arctia caja Linnaeus. – HAMMOND & SMITH 1953: United Kingdom [prb. misid. or host wrong] [2 ex., 1944, leg. H. E. Hammond]

Lep. Nymphalidae

Euphydryas aurinia Rottenburg. – PORTER 1981: United Kingdom(?) [prb. misid. (the typical tachinid of *Euphydryas aurinia* is *Erycia furibunda*), paper not seen (record cited from VAN NOUHUYS & HANSKI 2004)]

Euphydryas maturna Linnaeus. – KOMONEN 1997: Finland, Joutseno, Ahola [only oviposition observed] [1 ♀, 1996, leg. A. Komonen, det. TS]. – WAHLBERG 1998: Finland, Joutseno + Sippo, Gästerby [s. a. IOBC-List 14] [4 ♂, 4 ♀ (2 ex. in SMNS), 1997, 1998, leg. N. Wahlberg, det. TS]

Melitaea athalia Rottenburg. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [misid. as *Hemimasicera ferruginea*, rev. HERTING 1960, TS] [2 ♂, 1 ♀ in NHMW, coll. Bergenstamm]. – VIMMER 1928: Czech Republic, Bohemia. – HERTING 1960: Germany, no locality [numerous in DEIC (1 ♂ in SMNS), leg. W. Schwenke, det. HE]. – IOBC-List 14: Germany, Bayern, Streitberg [1 ♂, 1987, leg. W. Köstler, det. TS]. – KANKARE et al. 2005: Spain, Barcelona, El Puig [2 ♂, 5 ♀, 2003, leg. C. Stefanescu, det. TS]. – Identification for C. Stefanescu, 2010: Spain, Barcelona, El Puig [6 ♂, 4 ♀, 2004–2007, leg. C. Stefanescu, det. TS]

Melitaea britomartis Assmann. – HERTING 1960: prb. Austria or adjacent countries [1 ♀ in NHMW, det. HE, rev. TS]. – IOBC-List 10: Germany, Bayern, Deuerling near Regensburg [1 ♂, 3 ♀ (1 ex. in SMNS), 1961, leg. Breitschafter, det. HE]

Melitaea cinxia Linnaeus. – HERTING 1960: France, Manche, Granville, Saint-Pair-sur-Mer [s. a. IOBC-List 2] [leg. H. Chevin, det. ME, rev. HE]; Switzerland, no locality [in ETHZ, leg. Huguenin, det. HE]. – IOBC-List 14: Germany, Baden-Württemberg, Bad Säckingen [1 ♂, 1988, leg. G. Hein, det. TS]. – LIVORY et al. 2011: France, Manche, Denneville + Saint-Lô-d'Ourville + Saint-Rémy-des-Landes [1950–1970, leg. H. Chevin, det. J. d'Aguiar]

Melitaea deione Geyer. – HERTING 1960: France, Pyrénées [1 ♂ in SMNS, leg. G. Aichele, det. HE, rev. TS]. – KANKARE et al. 2005: Spain, Barcelona, Sant Bernat + Corral d'en Perera + El Cortès [9 ♂, 9 ♀, 2002, 2003, leg. C. Stefanescu, J. Jubany, det. TS]

Melitaea didyma Esper. – New record: Austria, Niederösterreich, Maiersdorf, Hohe Wand [1 ♀ in TLMF, 12.VII.1967, leg. Schreier, det. HE, TS]

Melitaea parthenoides Keferstein. – KOMONEN 1998: France, Bouches-du-Rhône, Marseille env. [3 ♂, 4 ♀, 1997, leg. A. Komonen, det. TS]

***Erycia festinans* (Meigen, 1824)**

[Remarks: *Erycia festinans* is morphologically very similar to *Erycia fatua* (s. HERTING 1973a, TSCHORSNIG & HERTING 1994). Having the same hosts, there remains some doubt if both are really separate species.]

Lep. Noctuidae

Panolis flammea Denis & Schiffermüller. – KOLOMIETS 1971c: Russia, Siberia [prb. misid. or host wrong] [cited from KOLOMIETS 1980]

Lep. Notodontidae

Leucodonta bicoloria Denis & Schiffermüller. – KOLOMIETS 1977: Russia, Novosibirsk region [prb. misid.] [e. p., 1 ♂, 1 ♀, 1965, leg. and det. KO]

Lep. Nymphalidae

Melitaea cinxia Linnaeus. – FORD & SHAW 1991: France, Dordogne [s. a. IOBC-List 11] [1 ♀, 1977, leg. R. R. Askew, det. HE]. – FORD et al. 2000: France, Lot-et-Garonne, Lac du Castilgaillard [2 ♀ in RSME, 1990, leg. M. R. Shaw, det. T. H. Ford]; Greece, Evros, 25 km N of Loutros [1 ♂, 1 ♀ in RSME, 1996, leg. P. J. C. Russell, det. TS]. – WAHLBERG et al. 2001: Russia, Buryatia, Barguzin Valley [s. a. IOBC-List 14] [7 ♂, 9 ♀ (5 ex. in SMNS), 1998, leg. N. Wahlberg, det. TS]. – TÓTH 2012a: Hungary, Bakony region, Gömbölyü-hegy [1 ♂, 2003, leg. G. Dietzel, det. S. Tóth]. – TEK & OKYAR 2017: Turkey, Thrace region [2013–2016, det. K. Kara]. – Identification for L. Baliteau, 2014: France, Aveyron [3 ♂, 2013, leg. L. Baliteau, det. TS]. – Identification for P. Kan, 2014: France, Var, Taradeau [1 ♀, 2014, leg. P. Kan, det. TS]

Melitaea didyma Esper. – HERTING 1960: Austria [1 ♀ in NHMW, rev. TS]

Melitaea phoebe Denis & Schiffermüller. – Identification for S. S. Stanković, 2016: Serbia, Vlasina Lake [1 ♀, 2014, leg. V. Žikić, det. TS]. – Identification for T. Szentiványi, 2014 (after photos): Hungary [e. p., 1 ♂, 1 ♀, 2014, det. TS]

***Erycia furibunda* (Zetterstedt, 1844)**

[*cinerea* Robineau-Desvoidy of Mesnil (misid.)]

Lep. Lasiocampidae

Lasiocampa trifolii Denis & Schiffermüller. – BELSHAW 1993: United Kingdom, no locality [host prb. wrong] [in BMNH (coll. “WatO”), det. BE]

Lep. Nymphalidae

Euphydryas aurinia Rottemburg. – STROBL 1898: Bosnia-Herzegovina, Sarajevo [as *Masicera ferruginea* = *Erycia* sp. sensu Brauer, = prb. *E. furibunda* (because of the host)] [e. p., ♂, ♀, det. G. Strobl]. – PANTEL 1910: prb. southern France [prb. misid. as *Ceromasia florum*] [leg. and det. J. Pantel]. – HAMM 1942: United Kingdom, East Cornwall [misid. as *E. fatua*, s. a. WAINWRIGHT 1928] [3 ♂ in BMNH and OXUM, 1920, leg. A. H. Hamm, det. C. J. Wainwright, rev. BELSHAW 1993]. – BELL 1960: United Kingdom, Gloucestershire, near Wickwar [s. a. PONT 1961] [leg. C. Bell, det. A. C. Pont]. – PONT 1961: United Kingdom, Somerset, Charterhouse-on-Mendip [6 ex., 1958, 1959, leg. P. R. Rostron, det. E. A. Fonseca]. – FORD & SHAW 1991: United Kingdom, Glamorgan, Gower, Pengwern Common [1 ♀, 1975/1976, leg. R. R. Askew, det. T. H. Ford]. – BELSHAW 1993: United Kingdom, several localities [s. a. AUDCENT 1942 (misid. as *E. festinans*), EMDEN 1954] [in BMNH, CMBK, several collectors, det. BE]. – KOMONEN 1998: France, Sainte Baume Massif [1 ♂, 1997, leg. A. Komonen, det. TS]. – FORD et al. 2000: Italy, Umbria, Mt. Subasio [1 ♀ in RSME, 1995/1996, leg. M. R. Shaw, det. T. H. Ford]. – STEFANESCU et al. 2009: Spain, Prov.

Barcelona +Girona, three localities [s. a. KANKARE et al. 2005] [1 ♂, 5 ♀, 2001, 2002, leg. J. Planas, C. Stefanescu, det. TS]. – Identification for C. Stefanescu, 2002: Spain, Barcelona, Sot del Duc [1 ♂, 2 ♀, 3–4.VI.2003, leg. C. Stefanescu, det. TS]; France, Pyrenees, Col de Forn [1 ♀, 18.V.2003, leg. M. C. Singer, det. TS]. – Identification for C. Stefanescu, 2010: Spain, Barcelona, Sant Pere de Vilamajor [1 ♂, 2004, leg. C. Stefanescu, det. TS]. – Identification for P. Kan, 2015, 2016: France, Var, Taradeau [6 ♂, 2 ♀, 2014/2015, 2015/2016, leg. P. Kan, det. TS]

Euphydryas desfontainii Godart. – FORD et al. 2000: Northern Spain [1 ♂ in RSME, 1994, leg. R. J. Worthy, det. T. H. Ford]

Euphydryas maturna Linnaeus. – HERTING 1960: Spain, Sevilla, Guadalcanal [3 ♂, 5 ♀ in SMNS, 1924, leg. Kurz, det. HE, rev. TS]

Euphydryas orientalis Herrich-Schäffer. – IOBC-List 14: Russia, Volga region, Olkhovka [1 ♂ in SMNS, 1995, leg. A. Danchenko, det. TS]

***Cestonia cineraria* Rondani, 1861**

[other combination: *Erynnia*]

Lep. Tortricidae

Archips xylosteana Linnaeus. – IOBC-List 5: Italy, Sardinia, Tempio [1 ♀, 1962, leg. R. Protta, det. HE]

Lep. indet.

Lepidoptera sp. – PANDELLÉ 1896: France, Landes [host on *Astragalus bayonnensis*, in MNHN, coll. É. Gobert, rev. HE]

***Cestonia grisella* Mesnil, 1963**

Lep. Pyralidae

Alophia combustella Herrich-Schäffer. – RICHTER 2005: Turkmenistan, Badkhyz Nature Reserve [1 ♀ in ZMAS, 1980, leg. V. Pechen, det. RI]

***Xylotachina diluta* (Meigen, 1824)**

[*dilutus*, *ambulans* Rondani, *ligniperdae* Brauer & Bergenstamm; other combinations: *Ceromasia*, *Dexodes*, *Lydella*]

Lep. Cossidae

Cossus cossus Linnaeus. – MEADE 1882: United Kingdom, no locality [prb. misid. as *Exorista fauna*, s. a. BUCKLER 1887] [leg. G. C. Bignell, det. R. H. Meade]. – BRAUER & BERGENSTAMM 1891: Austria, Wien [rev. HERTING 1960, 1974b, TS] [1 ♂, 4 ♀ in NHMW, 1886, leg. Rogenhofner]. – MEADE 1892: United Kingdom, no locality [prb. misid. as *Exorista fauna*] [1 ex., leg. Dale]. – BUCKLER 1901: United Kingdom [prb. misid. as *Exorista fauna*] [leg. G. C. Bignell = prb. another rearing]. – VILLENEUVE 1908a: prb. France [several ex., det. J. Villeneuve]. – KRAMER 1910: Germany, Sachsen, Oberlausitz, Rachlau [s. a. KRAMER 1911, rev. STEIN 1924] [2 ♂, 3 ♀, 1907, leg. K. T. Schütze, det. H. Kramer]. – ZVEREZOMB-ZUBOVSKY 1918: Russia, Prov. Don [as indet. tachinid = prb. *X. diluta* according to the host] [1917]. – SUIRE 1926: France, Hérault, Montpellier env. [several ex., leg. J. Suire, det. J. Villeneuve]. – DRENSKI 1928: Bulgaria, Sliven [prb. misid. as “*Tachina*”] [e. p., 1926–1927]. – VIMMER 1928: Czech Republic, Bohemia. – MESNIL 1953: no locality (prb. France) [3 ex., leg. and det. ME]. – RICHARDS 1959: United Kingdom, Berkshire, Ascot [several ex., 1958/1959, leg. A. Peacock + M. Petersen]. – NASONOVA 1960: Russia, Voronezh region [e. p., numerous, 1952–1956, leg. L. I. Nasonova]. – HERTING 1962: Sweden, Uppland, Blidö [in MZLU, leg. F. Nordström, det. HE]. –

SENGALEVICH 1966: Bulgaria, Plovdiv env. [s. a. DIRIMANOV & SENGALEVICH 1969, SENGALEVICH 1972 (the latter cited from HUBENOV 1985)] [very rare, 1963]. – KHITSOVA 1975: Russia, Central Black Soil zone [cited from KHITSOVA & ISAEVA 1986]. – DZHAFAROV & SHESTOPAL 1984: Ukraine, Zaporozh'e Province [numerous, 1978–1981]. – TSCHORSNIG & HERTING 2005: Austria, Wien [2 ♂, 2 ♀ in UBKW, 1901, leg. Wachtl]. – CERRETTI & TSCHORSNIG 2010: Italy, Sicilia [2 ♀ in IEGG, leg. E. Mellini, det. CR]. – PERRY & ELSE 2012: United Kingdom, Hampshire, New Forest, Denny Wood [2 ♀, 2010/2011, leg. G. R. Else, det. R. J. Dickson]. – pers. comm. J. Pohjoismäki: Finland, Nylandia, Helsinki [2 ex. in MZHF, 1937, 1938, leg. E. Kangas, det. L. Tiensuu, J. Pohjoismäki]; Finland, Tavastia australis, Tampere [2 ex. in MZHF, 1950, leg. I. Seuranen, det. J. Pohjoismäki]. – New record: Czech Republic, Praha [unpublished note of HE] [1 ♂ in OXUM (coll. Kowarz), 6.VII.1880, det. HE]

***Alsomyia capillata* (Rondani, 1859)**

[other combination: *Parexorista*]

Lep. Arctiidae

Ocnogyna loewii Zeller. – KUGLER 1980: Israel [misident. or host wrong?] [no details]

Lep. Zygaenidae

Zygaena cynarae Esper. – ROBERTSON & SHAW 2012: France, Var, Mazaugues [1 ♂, 2 ♀ in RSME, 1996, leg. E. Drouet (1 ♂ det. TS)]. – Identification for A. Hofmann, 2015: France, Var, Mazaugues [2 ♂, 2 ♀, 24.V.2014, leg. J. U. Meinecke, det. TS]

Zygaena erythrus Hübner. – IOBC-List 9: Italy, Genova, Righi Mts. [2 ♂, 3 ♀ in ZFMK, 4 ♂, 4 ♀ in SMNS, 1963, leg. C. Naumann, det. HE, rev. TS]. – TSCHORSNIG 1997a: Italy, Verona, Monte Tondo, Soave vic. [1 ♂, 6 ♀ in TLMF, 1975, leg. G. M. Tarmann, det. TS]. – ROBERTSON & SHAW 2012: Sicilia, Messina, Monti Nebrodi + Potenza, Monte Pollino [9 ♂, 9 ♀ in RSME, 2003, leg. W. G. Tremewan (2 ♂, 2 ♀ det. TS)]

Zygaena graslini Lederer. – KUGLER 1966a: Israel, Jerusalem [s. a. KUGLER 1963, host as *Zygaena* sp. in HERTING 1960] [1 ex., leg. Theodor, det. J. Kugler]

Zygaena lydia Staudinger. – ROBERTSON & SHAW 2012: Turkey, Niğde, Ala Dağları vic., Demirkazık [tachinid ident. questionable] [11 ♂, 17 ♀ in RSME, 2000, leg. W. G. Tremewan, det. D. M. Robertson]. – New record: Turkey, Niğde, Ala Dağları, Çamardı, 2000 m [tachinid ident. questionable] [4 ♂, 1 ♀ in ZFMK, SMNS, 1995, leg. C. Naumann, det. TS]

Zygaena minos Denis & Schiffermüller. – BRAUER & BERGENSTAMM 1894: prb. Poland, Silesia [misid. as *Paraexorista susurrans*, rev. HERTING 1960] [in NHMW, leg. Schummel]

Zygaena punctum Ochsenheimer. – RICHTER & EFETOV 1992: Ukraine, Crimea, Alushta [s. a. RICHTER 1996] [2 ♂, 1989, 1990, leg. K. A. Efetov, det. RI]. – ROBERTSON & SHAW 2012: Italy, L'Aquila, Monte Sirente, Piano delle Rocche, Rocca di Mezzo [1 ♀ in RSME, 2010, leg. W. G. Tremewan, det. D. M. Robertson, rev. TS]

Zygaena purpuralis Brünnich. – IOBC-List 4: Austria, Oberösterreich, Traunkirchen [2 ex., 1954, leg. Mack]. – IOBC-List 13: Kyrgyzstan, Susamyr Mts. [10 ♂, 10 ♀, 1993, leg. O. Gorbunov, det. TS]. – JÜNGLING & TSCHORSNIG 2006: Switzerland, Wallis, Visperterminen [1 ♀ in SMNS, 1998, leg. H. Jüngling, det. TS]

Zygaena rubicundus Hübner. – IOBC-List 11: Italy, Abruzzi, Gran Sasso [1 ♂, 2 ♀ in ZFMK, 1987, leg. C. Naumann, det. HE, rev. TS]

Zygaena transalpina Esper. – New record: Germany, Baden-Württemberg, Kaiserstuhl [1 ♂, 1 ♀ in LNKD, leg. Gremminger, VII.1955, det. TS]

Zygaena sp. – BRAUER & BERGENSTAMM 1894: prb. Austria [rev. HERTING 1960] [in NHMW, leg. Handlirsch]. – CERRETTI & TSCHORSNIG 2010: Italy, Friuli-Venezia Giulia, Prov. Udine, Campofornido [1 ♂ in MFNB, 2000, leg. C. Morandini, det. CR]

***Alsomyia olfaciens* (Pandellé, 1896)**

Lep. Zygaenidae

Zygaena beatrix Przegendza. – IOBC-List 12: Morocco, Tizi n'Ifar [1 ♂, 2 ♀, 1991, leg. A. Hofmann, det. TS]

Zygaena carniolica Scopoli. – FORD et al. 2000: Turkey, Ankara, Atatürk Orman [tachinid ident. questionable, s. a. IOBC-List 13] [1 ♂ in RSME, 1991, leg. W. G. Tremewan, det. TS]. – ROBERTSON & SHAW 2012: Turkey, Ankara, Beynam [tachinid ident. questionable, record erroneously under *Phryxe prima* in FORD et al. 2000] [1 ♀ in RSME, 1999, leg. M. R. Shaw, det. D. M. Robertson]

Zygaena favonia Freyer. – IOBC-List 12: Algeria, Tlemcen [1 ♀, 1984, leg. A. Hofmann, det. TS]

Zygaena punctum Ochsenheimer. – RICHTER & EFETOV 1992: Ukraine, Crimea, Alushta [s. a. RICHTER 1996] [1 ♀, 1989, leg. K. A. Efetov, det. RI]

Zygaena purpuralis Brünnich. – RICHTER & EFETOV 1992: Ukraine, Crimea, Lozovoe [s. a. RICHTER 1996] [1 ♀, 1989, leg. K. A. Efetov, det. RI]

Zygaena sarpedon Hübner. – HERTING 1960: France, Pyrénées-Orientales, Vernet-les-Bains [1 ♂, 1 ♀ in NHMW, leg. H. Zerny, det. J. Villeneuve, rev. HE, TS]. – IOBC-List 12: Spain, Valvidrera [1 ♂, 1 ♀, 1989, leg. A. Hofmann, det. TS]; Spain, Las Mimbres [2 ♂, 1 ♀, 1991, leg. A. Hofmann, det. TS]

***Alsomyia splendens* Richter, 1995**

Lep. Zygaenidae

Adscita minna Efetov. – RICHTER 1995a: Turkmenistan, Ashkabad vic., Chuli [s. a. EFETOV & TARMANN 1999] [1 ♀, 1990, leg. K. A. Efetov, det. RI]

***Alsomyia keili* Ziegler, 1995**

Lep. Zygaenidae

Zygaena manlia Lederer. – ZIEGLER 1995: Turkmenistan, Kopet Dag, SW Ashchabad, Chuli [1 ♂, 7 ♀, 1992, 1994, leg. T. Keil]

***Alsomyia* sp.**

Lep. Zygaenidae

Zygaena aisha Naumann & Naumann. – ROBERTSON & SHAW 2012: Iran, Kermân, Bam (SW), Deh Bakri, 5 km SSE [1 ♂, 1 ♀ in RSME, 2004, leg. W. G. Tremewan, det. TS]

Zygaena cambysea Lederer. – ROBERTSON & SHAW 2012: Iran, Kaleybar vic. [3 ♂, 2 ♀ in RSME, 2004, 2007, leg. A. Hofmann]

Zygaena carniolica Scopoli. – FORD et al. 2000: Turkey, Ankara, Atatürk Orman, 1050 m [mislabelled as *Phryxe prima*, corr. see ROBERTSON & SHAW 2012] [3 ♂, 1 ♀ in RSME, 1991, leg. W. G. Tremewan, det. T. H. Ford]

Zygaena cuvieri Boisduval. – ROBERTSON & SHAW 2012: Iran, Zanjan [2 ♂, 2 ♀ in RSME, 2001, leg. A. Hofmann]. – Identification for J. Ziegler, 1993: Armenia [1 ♀ (n. sp.), leg. Keil]

Zygaena filipendulae Linnaeus. – ROBERTSON & SHAW 2012: Turkey, İçel, Değirmendere, Alanyali Köyü [*?olfaciens*,

?*capillata*] [2 ♀ in RSME, 1999, leg. W. G. Tremewan, det. D. M. Robertson]

- Zygaena nocturna* Ebert. – ROBERTSON & SHAW 2012: Iran, Kuhguliye-va-Boyer-Ahmad, Gardeneh Meymand [1 ♂ in RSME, 1999/2000, leg. A. Hofmann, det. TS]; Iran, Eqld [1 ♂ in RSME, 2002, leg. A. Hofmann]; Iran, Dorahun [1 ♂ in RSME, 2005, 2007, leg. A. Hofmann]
- Zygaena seitzii* Reiss. – ROBERTSON & SHAW 2012: Iran, Chaharmahal-va-Bakhtyari, Zarde-Kuh region, Samsami [2 ♂, 3 ♀ in RSME, 2009, leg. A. Hofmann]
- Zygaena speciosa* Reiss. – ROBERTSON & SHAW 2012: Iran, Tochal, 3700 m [1 ♀ in RSME, 2006, leg. A. Hofmann]
- Zygaena tamara* Christoph. – ROBERTSON & SHAW 2012: Iran, Zanjan W, Gargavol, Khane vic. + Sibak [2 ♀ in RSME, 2009, leg. A. Hofmann, J. U. Meineke]. – Identification for A. Hofmann, 2015: Iran, Prov. Esfahan, Fereyduh Shahr S, Sibak [2 ♂, 1 ♀, 7.VI.2013, leg. A. Hofmann, det. TS]
- Zygaena turkmenica* Reiss. – ROBERTSON & SHAW 2012: Iran, Esfahan, Meymeh vic. [13 ♂, 13 ♀ in RSME, 2005–2009, leg. A. Hofmann]
- Zygaena* sp. [*seitzii* Reiss/*nocturna* Ebert]. – ROBERTSON & SHAW 2012: Iran, Dorahun II [2 ♂, 2 ♀ in RSME, 2006, leg. A. Hofmann]

***Etroga efetovi* Richter, 1995**

Lep. Zygaenidae

- Adscita minna* Efetov. – RICHTER 1995a: Turkmenistan, Ashkabad vic., Chuli [s. a. EFETOV & TARMANN 1999] [1 ♂, 1 ♀, 1990, leg. K. A. Efetov, det. RI]

***Townsendiellomyia nidicola* (Townsend, 1908)**

[*schnabli* Villeneuve; other combinations: *Alsomyia*, *Hemimasicera*, *Sturmia*, *Zygothria*]

Lep. Lasioleptidae

- Malacosoma neustria* Linnaeus. – KOVAČEVIĆ 1926: Croatia, Slavonia [prb. misid. or host wrong s. a. KOVAČEVIĆ 1928] [1923–1924, leg. and det. Ž. Kovačević]. – STROBL 1902: Bosnia-Herzegovina, Gabela [misid. as *Exorista lota* (corr. HE, based on Strobl's handwritten catalog which states that the specimen has been ident. by Villeneuve as *Hemimasicera schnabli*, s. a. VILLENEUVE 1908b); *M. neustria* must be wrong because *T. nidicola* flies in late summer whereas this host develops in spring] [2 ♀, leg. Winneguth, det. G. Strobl]

Lep. Lymantriidae

- Euproctis chryssorrhoea* Linnaeus. – RONDANI 1872b: Italy [prb. misid. as *Tricholyga properans*] [det. C. Rondani]. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [prb. misid. as *Hemimasicera ferruginea*] [leg. Horvath, det. Brauer]. – TOWNSEND 1908a: Germany, several localities + Austria, Wien and Niederösterreich + Slovenia + Italy, Trentino + Ukraine, Crimea, Simferopol [s. a. TOWNSEND 1908b, MUESEBECK 1922] [1905–1907, det. C. H. T. Townsend]. – HOWARD & FISKE 1911: Italy + France [numerous]. – CHORBADZHIEV 1924: Bulgaria, Sofia [host as *Malacosoma neustria* = prb. confused with *E. chryssorrhoea* from the same rearing, s. a. CHORBADZHIEV 1925] [1 ex., 1924, leg. P. Chorbadzhiev, det. R. T. Webber]. – THOMPSON 1926: no locality. – KOVAČEVIĆ 1928: Croatia, Slavonia [prb. 1923–1925, leg. and det. Ž. Kovačević]. – BURGESS & CROSSMAN 1929: France + Spain + Belgium + Germany + former Czechoslovakia + Austria + Hungary + Italy + Ukraine [numerous, 1923–1927]. – BELANOVSKY 1931a: Ukraine, Prov. Kiev [s. a. BELANOVSKY 1953] [host record in 1931 under *Erycia longicornis*, in 1953 under *Sturmia nidicola*] [common]. –

MEIJERE 1935: The Netherlands, Amsterdam [misid. as *Exorista libatrix*, rev. ZEEGERS 1998] [1 ♀ in ZMAN, 1930, leg. G. van der Meulen, det. J. C. H. de Meijere]. – FAGGIOLI 1937: Italy, Emilia-Romagna, Bologna env. [1936, leg. D. Faggioli, det. J. Villeneuve, rev. HE]. – AUERSCH 1955: East Germany [prb. misid. as *Erycia festinans*] [low number, 1954, leg. O. Auersch, det. W. Hennig]. – KANSU 1955: Turkey, Ankara vic. [host prb. confused with *Aporia crataegi*, s. KARA & TSCHORSNIG 2003] [1950, leg. A. Kansu, det. F. I. van Emden]. – IOBC-List 1: Serbia [9 ex., 1954, leg. M. Tadić, det. ME, rev. HERTING 1960]. – IOBC-List 2: France, Yvelines, Versailles [1953–1954, leg. J. d'Aguilar, det. ME]. – FANKHÄNEL 1957a: East Germany, Elbauegebiet [prb. misid. as *Drino inconspicua* and *Erycia festinans*] [(2 ♀ from Annaburg and Aken in SMNS), 1954–1955, leg. H. Fankhänel]. – ČEPELÁK 1961: Slovakia, Nitra env. [s. a. ČEPELÁK 1963c] [7 ex., 1956, 1959, leg. J. Čepelák, Hell, det. J. Čepelák]. – SILVA & NOGUEIRA 1965a: Portugal, Escatelar [s. a. IOBC-List 5] [1962, leg. Silva, det. HE]. – LEHRER & DOBRIVOJEVIĆ 1967: Serbia, Svetozarevo [12 ♂, 1962, det. A. Z. Lehrer]. – POKOZY 1969: Ukraine, northeastern part [cited from GAMAYUNOVA et al. 1999, as *T. nidicola* and (prb. misid.) as *Erycia festinans*]. – RICHTER 1971a: Armenia [5 ♀, 1968, leg. R. Sarkisyan, det. RI]. – GÜRSES 1975: Turkey, Tekirdağ [1971–1972, leg. A. Gürses, det. HE]. – SISOJEVIĆ et al. 1976: Macedonia, several localities [s. a. SISOJEVIĆ et al. 1986 (= also reared 1954–1956, 1966)] [1972–1974, det. J. Čepelák and P. Sisojević]. – LUVCHIEV et al. 1977: Bulgaria, Sofia region [1 ♂, 1975, det. Z. K. Hubenov]. – ÖNCÜER et al. 1977: Turkey, Uşak + Denizli [s. a. ÖNCÜER et al. 1978] [8 ♂, 6 ♀ (3 ex. in SMNS), 1973–1974, leg. C. Öncüer, det. HE]. – ČAPEK & ČEPELÁK 1981: Slovakia, Pozdišovce [1 ♀, 1970, leg. M. Čapek, det. J. Čepelák]. – DOĞANLAR 1982a: Turkey, Erzurum [s. a. IOBC-List 9] [(1 ♂, 1 ♀ in SMNS), leg. M. Doğanlar, det. HE, rev. TS]. – IOBC-List 10: Spain, Granada [1 ex., leg. U. Eitschberger, det. HE]. – DELRIO & LUCIANO 1985: Italy, Sardinia, Alà dei Sardi [s. a. IOBC-List 11] [2 ♂, 1 ♀ (1 ex. in SMNS), 1983, leg. P. Luciano, det. HE]. – KANSU et al. 1986: Turkey, Central Anatolia, Niğde [s. a. IOBC-List 11] [7 ♂, 10 ♀ (3 ex. in SMNS), 1983–1986, leg. N. Kilinçer, det. HE]. – WYATT & STERLING 1988: United Kingdom, Hampshire [numerous, 1984, leg. P. H. Sterling, det. N. P. Wyatt]. – CURRADO et al. 1988: Italy, Torino, Mirafiori [s. a. IOBC-List 11] [3 ♂, 3 ♀ (1 ex. in SMNS), leg. I. Currado, det. HE]. – BELSHAW 1993: United Kingdom, SE London [in BMNH (coll. “HalA”), 1984, det. BE]. – MAIER 1994: Germany, Baden-Württemberg, Freiburg [4 ex., 1987–89, leg. and det. K. Maier]. – LO VERDE & MASSA 1995: Italy, Pantelleria Island [s. a. IOBC-List 14] [1 ♂, 2 ♀, 1995, leg. G. Lo Verde, det. HE]. – IOBC-List 13: Turkey, Tokat [s. a. KARA 1998] [2 ♂, leg. K. Kara, det. HE]. – ZEEGERS 1998: The Netherlands, Limburg + Gelderland, Wageningen [2 ♂, 1 ♀ in LEWA, 1927, 1968, det. ZE]. – TSCHORSNIG 1998: Austria, Tirol, Innsbruck [3 ♂ in IZUI, 1956, leg. Sporer, det. TS]. – FORD et al. 2000: United Kingdom, Sussex, Portslade [4 ♂, 3 ♀ in RSME, 1991+1993, leg. A. R. Cronin, det. T. H. Ford]. – IOBC-List 14: Spain, Prov. Barcelona, Mataró [2 ♀, 1980, leg. C. Stefanescu, det. TS]; Italy, Pignola [3 ♀ in IEGG, 1994, leg. D. Battaglia, det. TS]; Turkey, Tokat vic. [s. a. KARA 1998] [2 ♂, 1 ♀, leg. K. Kara, det. HE]. – TSCHORSNIG & HERTING 2005: Austria, Wien and vic. [35 ex. in TLMF, UBKW, leg. Wachtl]. – NIKDEL et al. 2008: Iran, East Azerbaijan, Arasbaran forests [s. a. NIKDEL et al. 2005] [2000–2003, leg. M. Nikdel, det. TS (1 ♂)]. – VANHARA et al. 2009: Czech Republic, Dambořice [1 ♀ in VULH, 1955, leg. S. Kolubajiv?, rev. HE]. – CERRETTI & TSCHORSNIG 2010: Italy, Emilia-Romagna, Bologna,

Ronzano [1 ♂ in IEGG, 1936, rev. CR]; Italy, Calabria, Cosenza prov., San Giovanni in Fiore [2 ♂, 1 ♀ in DEZA, 1941, det. CR]. – FRAGO et al. 2011: Spain, Castelló, El Rodeno [s. a. FRAGO et al. 2012] [1 ♀, 2005, leg. E. Frago Clois, det. TS]. – ATAY & KARA 2014: Turkey, Sivas, Koyulhisar-Gökdere + Tokat, Almus-Kinik [s. a. ATAY 2011] [2 ♂, 1 ♀, 2008, 2010, leg. and det. T. Atay, rev. K. Kara]

Euproctis kargalica Moore. – KOLOMIETS 1977: Russia, Altai region, Klyuchevskiy area, Kulunda [13 ♂, 9 ♀, 1971, 1972, leg. L. N. Litvinchuk, det. KO]

Euproctis similis Fuessly. – RONDANI 1872b: Italy [prb. misid. as *Tricholyga properans* and host prb. confused (mixed rearing together with *E. chrysorrhoea*?)] [det. C. Rondani]

Lep. Thaumetopoeidae

Thaumetopoea pityocampa Denis & Schiffermüller. – FAGGIOLI 1937: Italy, Emilia-Romagna, Bologna env. [host prb. wrong] [in IEGG (1 ♂ in SMNS), 1936, leg. D. Faggioli, det. J. Villeneuve, rev. CR]

***Cestonionerva petiolata* (Villeneuve, 1910)**

Lep. Noctuidae

Agrotis segetum Denis & Schiffermüller. – ZHUMANOV 1995: Uzbekistan, Karshi steppe [the commonly reared host not confirmed (mass rearing?)] [1980–1994, prb. det. RI]

Eremohadena siri Erschov. – RICHTER 1974: Uzbekistan, Ayakguzhumdy [e. l., 1 ♀, 1970, leg. M. I. Fal'kovich, det. RI]

Helicoverpa armigera Hübner. – ZHUMANOV 1995: Uzbekistan, Karshi steppe [the commonly reared host not confirmed (mass rearing?)] [1980–1994, prb. det. RI]

Polytela cliens Felder & Rogenhofer. – KUGLER 1980: Israel, Negev desert

Lep. Pyralidae

Christophia sp. – RICHTER 1974: Uzbekistan, Prov. Bukhara [e. p., 1 ♂, 1970, leg. M. I. Fal'kovich, det. RI]

***Euvespivora decipiens* (Walker, 1859)**

Hym. Vespidae

Polistes chinensis Fabricius. – SHIMA 2006: Japan, Honshu, Kanagawa Pref., Yokusuka City [as *Euvespivora* sp. in SHIMA 1999] [det. SH]

Polistes jadwigae Dalla Torre. – SHIMA 2006: Japan, Honshu, Gifu Pref., Seki [as *Euvespivora* sp. in SHIMA 1999] [det. SH]

Polistes nipponensis Pérez. – TAKAHASHI et al. 2008: Japan, Tokyo, Machida City

Polistes rothneyi Cameron. – TAKAHASHI et al. 2008: Japan, Tokyo, Machida City

Polistes snelleni Saussure. – TAKAHASHI et al. 2008: Japan, Honshu, Saitama Pref., Kasukabe City

Vespa mandarinia Smith. – TAKAHASHI et al. 2008: Japan, Honshu, Chiba Pref., Noda City

Vespa similima Smith. – TAKAHASHI et al. 2008: Japan, Tokyo, Machida City

***Argyrophylax atricauda* Mesnil, 1967**

Lep. Papilionidae

Papilio macilentus Janson. – SHIMA 2006: Japan, Tokyo, Hachioji City

Papilio protenor Cramer. – SHIMA 1999: Japan, Kyushu, Kumamoto Pref., Mt. Nokeboshi [s. a. SHIMA 2006] [det. SH]

***Argyrophylax apta* (Walker, 1859)**

[*apta novella* Mesnil, *nigrotibialis* auct. (misid., not Baranov), *novella* Mesnil; other combinations: *Sturmia*, *Thecocarcelia*]

Lep. Hesperidae

Isoeteinon lamprospilus Felder & Felder. – AKIMOTO 1993: Japan, Honshu, Mie Pref., Owashi City [cited from SHIMA 1999]. – SHIMA 1999: Japan, Kyushu, Kagoshima City [det. SH]

Parnara guttata Bremer & Grey. – TAKANO 1956: Japan, no locality [s. a. TAKANO 1950 (cited from SHIMA 1999)]. – NISHIDA et al. 1968: Japan, Honshu, Yamaguchi Pref., Hagi City [s. a. SHIMA 1999]. – SHIMA 1971c: Japan, Kyushu, Kagoshima City [cited from SHIMA 1999] [det. SH]. – NAKASUJI 1982: Japan, Honshu, Aichi Pref., Okazaki + Shikoku, Kochi Pref., Ino [s. a. SHIMA 1999] [1975–1980, det. SH]. – MATSUMURA 1992a: Japan, Honshu, Niigata Pref., Joetsu City + Myoko Kogen [s. a. MATSUMURA 1992b, both cited from SHIMA 1999]. – SHIMA 1999: Japan, several localities [det. SH]. – HIRAI et al. 2001: Japan, Honshu, Osaka Pref., Sakai City [1999, det. SH]

Polytremis pellucida Murray. – SHIMA 1973: Japan, Honshu, Hyogo Pref., Sasayama, Tanba [s. a. SHIMA 1971c, 1999] [2 ♂, 1965, leg. K. Iwata, det. SH]

Potanthus flavus Murray. – SHIMA 1973: Japan, Kyushu, Kagoshima City, Shiroyama [s. a. SHIMA 1971c, 1999] [1 ♀, 1971, leg. H. Tanaka, det. SH]

***Platymya antennata* (Brauer & Bergenstamm, 1891)**

[other combination: *Platymyia*]

Lep. Zygaenidae

Adscita geryon Hübner. – RICHTER & EFETOV 1992: Ukraine, Crimea, Simferopol, Bitak [s. a. RICHTER 1996, EFETOV & TARMANN 1999] [1 ♂, 1990, leg. K. A. Efetov, det. RI]

Adscita mauretana Naufock. – EFETOV & TARMANN 1999: Morocco, Haute-Atlas, Oukaimeden [leg. G. M. Tarmann, W. G. Tremewan, K.-H. Wiegand, det. N. P. Wyatt]

Adscita mimna Efetov. – Identification for J. Ziegler, 1994: Turkmenistan [1 ♀ (4.5 mm), leg. Keil, det. TS]

***Platymya fimbriata* (Meigen, 1824)**

[*nemestrina* Meigen; other combinations: *Exorista*, *Zenillia*]

[Remark: None of the host records cited below is confirmed (s. a. comment in HERTING 1960). *P. fimbriata* is probably a parasitoid of Crambidae like the nearly related Nearctic species *P. confusio* Sellers (see HERTING 2017).]

Hym. Cimbicidae

Pseudoclavellaria amerinae Linnaeus. – ROSSI 1848: Austria, no locality [prb. misid. = *Phebellia clavellariae*?] [leg. Scheffer, det. F. Rossi]

Lep. Noctuidae

Acronicta psi Linnaeus. – AUDCENT 1942: United Kingdom [prb. misid.] [coll. Rothschild, det. K. Jordan]

Lep. Nymphalidae

Vanessa cardui Linnaeus. – AUE 1929: Germany, Hessen, Frankfurt a. Main [misid., ident. unknown] [1928, leg. A. U. E. Aue, det. P. Sack]

Lep. Thaumetopoeidae

Thaumetopoea processionea Linnaeus. – TRENCH 1980b: Bulgaria, Bozhuritsa near Vidin [prb. misid., ident. unknown] [1977, leg. G. Trench]

Lep. Tortricidae

Archips podana Scopoli. – KUDEL 1959: former USSR [prb. misid.] [cited from HERTING 1975c]

- Archips rosana* Linnaeus. – BEUTHIN 1887: Germany, Hamburg vic. [prb. misid. = prb. *Eumea linearicornis* or *E. mitis*] [host as “*Tortrix rosea*”, leg. A. Sauber, det. V. v. Röder]
- Spilonota ocellana* Denis & Schiffermüller. – KUDEL 1959: former USSR [prb. misid.] [cited from HERTING 1975c]
- Tortrix viridana* Linnaeus. – BETZ & SCHWERDTFEGGER 1970: Germany, Niedersachsen, Lehre near Braunschweig [prb. misid., s. a. BETZ & SCHWERDTFEGGER 1971] [2 ex., 1965, 1966, det. D. Teschner]. – TRENCHÉV 1980b: Bulgaria, Bozhuritsa near Vidin [prb. misid., ident. unknown] [1977, leg. G. Trenchéev]
- Zeiraphera griseana* Hübner. – DELUCCHI 1982: Switzerland, Graubünden, Oberengadin [det.? (no note in Herting’s files)]
- Eumea linearicornis* (Zetterstedt, 1844)**
- [? *binotata* Robineau-Desvoidy, *magnicornis* Brauer & Bergenstamm, ? *pupivora* Robineau-Desvoidy, *spernenda* (*spernanda*) Zetterstedt, *westermanni* Zetterstedt; other combinations: *Exorista*, ? *Gouraldia*, *Parexorista*, *Platymyia*]
- Lep. Crambidae
- Loxostege sticticalis* Linnaeus. – LIU & LI 1986: China [ident. not confirmed]
- Anania hortulata* Linnaeus. – ZIEGLER 1980: Germany, Berlin, Zepernick [1975, leg. and det. ZR]. – BELSHAW 1993: United Kingdom, Hertfordshire, Harpenden + Essex, Leyton [s. a. EMDEN 1954] [in BMNH (coll. “EdeN”), CMBK (coll. “PraC”), det. BE]. – IOBC-List 12: Germany, prb. Schleswig-Holstein [1 ♂, leg. Rill, det. HE]. – TSCHORSNIG & HERTING 2005: Austria, Wien [2 ♂, 5 ♀ in TLMF, 1896, leg. Wachtl]. – ROBERTSON & SHAW 2012: United Kingdom, East Norfolk [1 ♀ in RSME, 2002/2003, leg. M. R. Hall]. – pers. comm. T. Zeegers: The Netherlands, Luyksgestel [1 ♀, 2000, leg. B. van Aartsen, det. ZE]
- Lep. Lymantriidae
- Euproctis chryorrhoea* Linnaeus. – BELANOVSKY 1931a: Ukraine, Prov. Kiev [not repeated in BELANOVSKY 1953, thus prb. wrong (prb. host confused)]
- Lep. Noctuidae
- Autographa gamma* Linnaeus. – FANKHÄNEL 1963a: East Germany [1962, det. F. Mihályi]. – KRÄMER 1963: Germany, Hessen [1961–1962, leg. K. Krämer, det. HE]. – IOBC-List 7: Germany, Nordrhein-Westfalen, Viersen-Dülken [5 ex., 1963, leg. R. Steudel, det. HE]. – IOBC-List 14: Germany, Berlin-Güterfelde [1 ♂, 1 ♀, 1996, leg. H. Bathon?, det. TS]
- Cosmia affinis* Linnaeus. – KRÖBER 1931: NW Germany [s. a. BAER 1921] [det. O. Kröber]. – ČAPEK & ČEPELÁK 1981: Czech Republic, Moravia, Tvrdonice [1 ♂, 1 ♀, 1954, leg. F. Gregor, det. J. Čepelák]
- Cosmia diffinis* Linnaeus. – WARING 2001: United Kingdom, Cambridgeshire, Boxworth [1 ex., 2000, leg. J. Chainey, det. N. P. Wyatt]. – WARING 2003: United Kingdom, Cambridgeshire, Dry Drayton [2 ex., 2002, leg. P. Waring, det. J. Chainey]
- Cosmia pyralina* Denis & Schiffermüller. – HAMMOND & SMITH 1955: United Kingdom, Sussex, Pulborough [5 ♀, 1952, leg. A. J. Wightman]. – ROBERTSON & SHAW 2012: United Kingdom, Kent, Whitstable [2 ♀ in RSME, 2004, leg. J. Platts]
- Cosmia trapezina* Linnaeus. – WULP 1866: The Netherlands [misid. as *Exorista mitis*, rev. HE] [1 ♀ in ZMAN, leg. H. W. de Graaf, det. F. M. van der Wulp]. – KOLUBAJIV 1962: Czech Republic, Bohemia, Šárka near Praha + Brandýs nad Labem [as *Exorista westermanni* and in part misid. as *E. mitis*, rev. HE] [7 ex. (5 ex. in VULH), 1957, 1958, leg. and det. S. Kolubajiv]. – POSPELOV & TKACH 1973: Russia, Sankt-Petersburg distr. [s. a. TKACH 1973] [1967, det. RI]. – KHITSOVA 1975: Russia, Central Black Soil zone [cited from KHITSOVA & ISAEVA 1986]
- Cucullia prenanthis* Boisduval. – BRAUER & BERGENSTAMM 1891: Austria or adjacent countries [rev. HERTING 1960] [in NHMW]
- Dichonia convergens* Denis & Schiffermüller. – ČAPEK & ČEPELÁK 1970: Slovakia, Čaradice [1961, leg. M. Čapek, det. J. Čepelák]
- Euchalcia variabilis* Piller. – TSCHORSNIG 1997a: Austria, Tirol, Innsbruck [1 ♂ in TLMF, 1989, leg. Erlebach, det. TS]
- Eupsilia transversa* Hufnagel. – STANIONYTĚ et al. 1984: Lithuania, Vilnius [1 ex., 1978, leg. P. Ivinskis, det. RI]
- Hypana rostralis* Linnaeus. – ROBERTSON & SHAW 2012: United Kingdom, Kent, East Malling [1 ♂, 1 ♀ in RSME, 2003, leg. C. Campbell]
- Orthosia cerasi* Fabricius. – ČAPEK & ČEPELÁK 1970: Slovakia, Zobor [1 ♂, 1968, leg. M. Čapek, det. J. Čepelák]. – BELSHAW 1993: United Kingdom, Berkshire, Wytham Wood [in OXUM (coll. G. Varley), det. BE]. – KHITSOVA & ISAEVA 1986: Russia, Central Black Soil zone [1 ♂, 1962, leg. B. A. Smirnov]
- Orthosia cruda* Denis & Schiffermüller. – ČAPEK & ČEPELÁK 1970: Slovakia, Beluja + Leles [s. a. IOBC-List 4, PATOČKA et al. 1962] [1960, 1962, leg. M. Čapek, det. HE, J. Čepelák]. – ČAPEK & ČEPELÁK 1981: Slovakia, Sikenica + Štúrovo [s. a. ČAPEK 1978] [1970–1973, leg. M. Čapek, det. J. Čepelák]
- Orthosia ella* Butler. – MIYANO 2011: Japan, Honshu, Gifu Pref., Kagamigahara City, Matsumoto-cho [cited from SHIMA 2015]
- Orthosia gothica* Linnaeus. – Confirmation for T. H. Ford, 1997: United Kingdom, Cornwall [host given with “?”, 1 ♂, 5.VII./VIII.1986, leg. J. L. Gregory, det. T. H. Ford, rev. TS]
- Orthosia gracilis* Denis & Schiffermüller. – HERTING 1960: Germany, Niedersachsen, Einbeck + Göttingen [3 ♂, 1 ♀ in SMNS, 1958, leg. R. Hinz, det. HE, rev. TS]
- Orthosia populeti* Fabricius. – BELSHAW 1993: United Kingdom, Notts [in CMBK (coll. “WhiO”), det. BE]
- Noctuidae sp. – FORD & SHAW 1991: United Kingdom, London [host in spun shoots of *Aster* sp. = prb. *Agrochola litura* Linnaeus or *Orthosia gracilis* Denis & Schiffermüller, 2 ♀, 1978, leg. R. A. Softly, det. T. H. Ford]
- Lep. Thaumetopoeidae
- Thaumetopoea processionea* Linnaeus. – TRENCHÉV 1980b: Bulgaria, Bozhuritsa near Vidin [prb. misid. or host wrong] [1977, leg. G. Trenchéev]
- Lep. Tortricidae
- Acleris* sp. – New record: prb Slovakia [unpublished note of HE] [leg. M. Čapek, det. HE]
- Adoxophyes orana* Fischer von Röslerstamm. – IOBC-List 14: Germany, Baden-Württemberg, Heuchlingen + Offenburg [host from apple orchards, 12 ♂, 5 ♀, 1983, 1995, leg. P. Galli, det. TS]
- Aphelia inumbratana* Christoph. – MESNIL & PSCHORN-WALCHER 1968: Japan, Hokkaido, Nopporo [1956, leg. Oku, det. ME]
- Aphelia paleana* Hübner. – ČAPEK & ČEPELÁK 1981: Slovakia, Kráľova Hoľa [1973, leg. M. Čapek, det. J. Čepelák]. – FORD et al. 2000: United Kingdom, Kent, Sugar Loaf Hill, Folkestone [1 ♀ in RSME, 1975, leg. J. M. Chalmers-Hunt, det. TS]
- Archips crataegana* Hübner. – BELSHAW 1993: United Kingdom, Berkshire, Wytham Wood [host given with “?”, in OXUM (coll. G. Varley), det. BE]. – ZAEMDZHIKOVA 2012: Bulgaria, Sofia, Borisova garden [e. l., e. p., 3 ex.,

- 2011, 2012, leg. G. Zaemdzhikova, det. Z. K. Hubenov]
- Archips fuscocupreanus* Walsingham. – YUKINARI 1976b: Japan, Shikoku, Tokushima. – SHIMA 1999: Japan, Honshu, Iwate Pref., Morioka City [det. SH]
- Archips issikii* Kodama. – SHIMA 1999: Japan, Hokkaido, Asahikawa City [det. SH]
- Archips podana* Scopoli. – ZWÖLFER et al. 1981: Germany, Bayern, Oberfranken [1978–1981, det. HE]. – FORD et al. 2000: United Kingdom, Cornwall [1 ♂ in RSME, 1986, leg. J. L. Gregory, det. T. H. Ford]
- Archips rosana* Linnaeus. – ROBINEAU-DESVOIDY 1851b: France, Yonne [e. p., leg. C. C. Goureau]. – GOUREAU 1861: France, prb. Yonne [as *Metopia bisignata* = new comb. and misspelling of *Gouraldia binotata* (s. a. ROBINEAU-DESVOIDY 1851b)]. – BRANDE & VERBEKE 1949: Belgium, Destelbergen [27 ♂, 20 ♀, 1948, det. ME]. – EMDEN 1954: United Kingdom [prb. in BMNH, det. F. I. van Emden]. – KOLUBAJIV 1962: Czech Republic, Bohemia, near Praha [misid. as *Phryxe vulgaris*, rev. HE] [1 ♂ in VULH, 1940 (sic), leg. B. Stary, det. S. Kolubajiv]. – ČAPEK & ČEPELÁK 1970: Slovakia, Budča [1964, leg. M. Čapek, det. J. Čepelák]. – IOBC-List 8: Switzerland, Vaud, Bex [1 ♂, leg. Murbach, det. HE]. – MICZULSKI & KOŚLIŃSKA 1976: Poland [8 ex., 1965–1973, det. A. Draber-Mońko]. – MAMUN 1978: Bulgaria [cited from HUBENOV 1985]. – STANIONYTĖ et al. 1984: Lithuania, Babininkai [9 ex., 1980, leg. A. Stanionytė, det. RI]. – MEY 1987: Germany, Brandenburg, Schenkenberg [1 ♀, 1983, leg. Schwarz, det. ZR]. – IOBC-List 13: Germany, Baden-Württemberg, Bodensee [1 ex., leg. J. Kienzle]. – DIACONU & TSCHORSNIG 1999: Romania, Iași [s. a. IOBC-List 14] [1 ♂, 1997, leg. A. Diaconu, det. TS]. – ROBERTSON & SHAW 2012: United Kingdom, Cornwall, Gooseham [1 ♀ in RSME, 1998, leg. J. L. Gregory, det. TS]. – AYDOĞDU 2014: Turkey, Edirne [21 ex., 2010–2011, leg. M. Aydoğdu, det. C. Bystrowski]. – New record: no locality (prb. Central Europe) [1 ♂ in SMNS, leg. H. Pschorn-Walcher, det. HE, rev. TS]
- Archips xylosteana* Linnaeus. – ČAPEK 1956: Slovakia [1953, leg. M. Čapek, det. J. Čepelák]. – ČAPEK 1961a: Slovakia, Sitno [s. a. PATOČKA et al. 1962] [1953–1958, leg. M. Čapek, det. J. Čepelák]. – ČAPEK & ČEPELÁK 1970: Slovakia, Budča [1964, leg. M. Čapek, det. J. Čepelák]. – MICZULSKI & KOŚLIŃSKA 1976: Poland [2 ex., 1965–1973, det. A. Draber-Mońko]. – MAMUN 1978: Bulgaria [cited from HUBENOV 1985]. – ČAPEK & ČEPELÁK 1981: Slovakia, Zvolen [1 ♂, 1970, leg. M. Čapek, det. J. Čepelák]. – MIRCHEV et al. 1999: Bulgaria [cited from HUBENOV 2001]. – New record: no locality (prb. Central Europe) [unpublished note of HE] [leg. K. Carl, det. HE]
- Choristoneura diversana* Hübner. – KAMJO 1973: Japan, Hokkaido, Asahikawa + Ashibetsu [s. a. SHIMA 1999]. – SHIMA 1999: Japan, Hokkaido, Takikawa [det. SH]
- Choristoneura murinana* Hübner. – KARCZEWSKI 1983: Poland, Kielce district [1980–1981, det. J. Karczewski]
- Cydia pomonella* Linnaeus. – ROSENBERG 1934: France, Val d'Oise, Herblay [1 ex., 1928]. – ŁABANOWSKI 1981: Poland, several localities [10 ex., 1974–1976, leg. G. S. Łabanowski, det. A. Draber-Mońko]
- Hoshinoa longicellana* Walsingham. – TOGASHI 1977: Japan, Honshu, Ishikawa Pref., Mt. Futago [1 ♀, 1976, leg. I. Togashi, det. SH]
- Pandemis cerasana* Hübner. – KOLUBAJIV 1962: Czech Republic, Bohemia, Šárka near Praha [3 ♂, 1 ♀ (2 ex. in VULH), 1956/1957, leg. and det. S. Kolubajiv, rev. HE]. – MAMUN 1978: Bulgaria [cited from HUBENOV 1985]
- Ptycholoma imitator* Walsingham. – SHIMA 1999: Japan, Honshu, Iwate Pref., Morioka City [det. SH]
- Ptycholomoides aeriferana* Herrich-Schäffer. – SHIMA 1999: Japan, Hokkaido, Asahikawa City + Utashinai [det. SH]
- Sparganothis pilleriana* Denis & Schiffermüller. – SCHIRRA & LOUIS 1998: Germany, Rheinland-Pfalz, Neustadt/Weinstraße [s. a. IOBC-List 13] [1 ♂, 1993, leg. K. J. Schirra, det. TS]
- Tortrix viridana* Linnaeus. – KOLUBAJIV 1962: Czech Republic, Bohemia, Šárka near Praha [as *Exorista westermanni* and in part misid. as *E. mitis* and *Blondelia nigripes*, rev. HE] [32 ex. in VULH, 1956–1958, leg. and det. S. Kolubajiv]. – TRENCHÉV 1980b: Bulgaria, Bozhuritsa near Vidin [s. a. MAMUN 1978 (cited from HUBENOV 1985)] [1977, leg. G. Trenchéev]
- Zeiraphera griseana* Hübner. – FLOROV 1942: Russia, eastern Siberia [cited from KOLOMIETS 1977]. – BALTENSWEILER 1958: Switzerland, Graubünden, Brienz [s. a. IOBC-List 2, DELUCCHI 1982] [1956, leg. W. Baltensweiler, det. ME]. – CHEREPANOV 1963: Russia, Siberia, Altai Mountains [cited from KOLOMIETS 1980]. – ČAPEK & ČEPELÁK 1970: Slovakia, Prašivá [1960, leg. M. Čapek, det. J. Čepelák]
- Tortricidae sp. – LUNDBECK 1927: Denmark [2 ex., det. W. Lundbeck]. – ZAJANČKAUSKAS et al. 1979: Lithuania [1971–1977]. – KOT 2007: Poland, Lublin env. [in apple orchards, 59 ex., 1999–2001, leg. I. Kot, det. C. Bystrowski]

Lep. Yponomeutidae

- Yponomeuta evonymella* Linnaeus. – STANIONYTĖ et al. 1984: Lithuania, Vilnius, Pilaitė [1 ex., 1980, leg. V. P. Jonaitis, det. RI]
- Yponomeuta malinellus* Zeller. – STANIONYTĖ et al. 1984: Lithuania, Vilnius [1 ex., 1980, leg. P. Ivinskis, det. RI]
- Yponomeuta orientalis* Zagulajev. – SHIMA 1999: Japan, Hokkaido, Tomakomai [host corr. SHIMA 2006] [det. SH]

***Eumea mitis* (Meigen, 1824)**[other combinations: *Aplomya*, *Exorista*, *Platymyia*]

Hym. Diprionidae

- Diprion pini* Linnaeus. – GYÖRFI 1942: Hungary, no locality [prb. misid, ident. unknown] [numerous, 1939, leg. and det. J. Györfi]

Hym. Tenthredinidae

- Nematus oligospilus* Förster. – BRAUER & BERGENSTAMM 1894: Czech Republic, Bohemia, prb. Chodov [misid. as *Parexorista temera* Rond., questionable host, rev. HERTING 1960] [in NHMW, leg. R. v. Stein]

Lep. Crambidae

- Loxostege sticticalis* Linnaeus. – ESTERBERG 1931: Russia, Nizhni-Novgorod (= Gorki) distr. [1929–1930, leg. L. K. Esterberg]. – ROHDENDORF 1935: Russia, Buryat-Mongolia [1930]. – VOICU 1977: Romania, Suceava county [1975, leg. M. C. Voicu, det. J. Čepelák]. – OMELYUTA & NADVORNAYA 1980: Ukraine [1977]. – RICHTER 1981: Russia, Prov. Novosibirsk [e. p., 1 ♀, 1977, leg. I. T. Filatova, det. RI]
- Ostrinia nubilalis* Hübner. – VILLENEUVE 1929: France, Paris env. [2 ♂, det. J. Villeneuve]. – SACHTLEBEN 1930a: Romania, Merisan [1 ex., 1929]; Germany, Berlin-Dahlem (experimental field) [2 ex., 1929]. – LADYZHENS'KAYA 1936: Russia [1935]. – JUDENKO 1938: Poland [cited from HERTING 1975c]. – SELLERS 1943: France, Paris + Lille [s. a. BAKER & BRADLEY 1940] [7 ♂, 5 ♀ (1 ex. from Lille, ex coll. Mesnil, det. ME, rev. TS in SMNS), leg. Parker, Thompson]. – CHAO, Y.-s. 1960: Georgia, Adjara, Batumi [1958, leg. Y.-s. Chao]. – IONESCU et al. 1964a: Romania [s. a. IONESCU et al. 1964b] [1960–1962]. – TRENCHÉV 1980b: Bulgaria, no locality [e. l., no date, det. V. Popov]. – GRENIER & NARDON 1983: France. – GRENIER et al. 1990: France, Loiret, Orléans [2 ex., 1985–1987]
- Ostrinia scapularis* Walker. – THOMPSON & PARKER 1928:

France, near Paris [host in *Artemisia*, s. FOLCHER et al. 2011] [3 puparia, 1926]

Lep. Geometridae

Operophtera brumata Linnaeus. – ČAPEK & ČEPELÁK 1970: Slovakia, Bzovík [questionable host] [1963, leg. M. Čapek, det. J. Čepelák]

Lep. Lasiocampidae

Dendrolimus pini Linnaeus. – KOLUBAJIV 1962: Czech Republic, Bohemia, Dvorce near Lysá nad Labem [questionable host, s. a. KOMÁREK & KOLUBAJIV 1941] [1 ♂, 1940, det. S. Kolubajiv]

Lep. Noctuidae

Acronicta psi Linnaeus. – FAGGIOLI 1939: Italy, Emilia-Romagna, Bologna env. [6 ex., 1936, leg. D. Faggioli, det. J. Villeneuve]

Apamea anceps Denis & Schiffermüller. – KAMENKOVA & SHAPIRO 1962a: Kazakhstan, Kostanay region [s. a. KAMENKOVA 1963 (cited from KOLOMIETS 1980), SHAPIRO 1965] [rare, 1957–1960, det. ZM]

Apamea remissa Hübner. – ZIEGLER 1990: Germany, Sachsen, Braunsteiche near Weißwasser [1988, leg. J. Gelbrecht]

Cerapteryx graminis Linnaeus. – ŠEDIVÝ 1959: Czech Republic, Bohemia, Karlovy Vary env. and Ústí env. [1955–1957, leg. J. Šedivý]. – GRIJPMMA 1988: The Netherlands, Deelerwoud [misid. as “prb. *Appendicia truncata*” rev. TS] [1 ex. reared from a puparium from soil sample, 1987, leg. P. Grijpma]. – TSCHORSNIG & HERTING 2005: Austria, Niederösterreich, Pöggstall [1 ♀ in TLMF, 1902, leg. Wachtl]

Cosmia trapezina Linnaeus. – KOLUBAJIV 1962: Czech Republic, Bohemia, Šárka near Praha [1 ♂ in VULH, 1957, leg. and det. S. Kolubajiv, rev. HE]. – POSPELOV & TKACH 1973: Russia, Sankt-Petersburg distr. [s. a. TKACH 1973] [numerous, 1967–1969, det. RI]

Dicycla oo Linnaeus. – ČAPEK 1961a: Slovakia, Štúrovo [s. a. IOBC-List 2, HERTING 1960, PATOČKA et al. 1962] [1953–1958, leg. M. Čapek, det. ME]

Dryobotodes eremita Fabricius. – ČAPEK & ČEPELÁK 1981: Slovakia, Čifáre [1970, leg. M. Čapek, det. J. Čepelák]

Orthosia cruda Denis & Schiffermüller. – ČAPEK & ČEPELÁK 1970: Slovakia, Štúrovo [1960, leg. M. Čapek, det. J. Čepelák]

Orthosia gracilis Denis & Schiffermüller. – VAPPULA 1943: Finland, Tikkurila [3 ex., 1940, leg. N. A. Vappula, det. L. Tiensuu]

Lep. Psychidae

Megalophanes viciella Denis & Schiffermüller. – ČEPELÁK 1952: Czech Republic, Zoufal v Hodoníně [1944, det. J. Čepelák]. – FISCHER 1963: Germany, Bayern, Schwaben [no data, det. HE]. – IOBC-List 10: Germany, Bayern, Irlbach near Straubing [2 ex. (1 ♀ in SMNS), 1963, leg. W. Dierl, det. HE]; Germany, Berlin-Spandau [3 ex. (1 ♂ in SMNS), 1965, leg. K. Cleve, det. HE]

Lep. Pyralidae

Dioryctria abietella Denis & Schiffermüller. – IOBC-List 12: The Netherlands, Vaals [1 ♂, 3 ♀, 1991/1992, leg. P. Grijpma, det. HE]

Lep. Thyatiridae

Achlya flavicornis Linnaeus. – KHITSOVA & ISAEVA 1986: Russia, Central Black Soil zone [1 ♂, 1980, leg. G. A. Isaeva]

Lep. Tortricidae

Acleris ferrugana Denis & Schiffermüller. – HERTING 1960:

Germany, Württemberg [1 ♀ in SMNS, 1945, leg. A. Wörz, det. HE, rev. TS]

Aphelia paleana Hübner. – ČAPEK & ČEPELÁK 1981: Slovakia, Kráľova Hoľa [1 ♂, 1973, leg. M. Čapek, det. J. Čepelák]

Aphelia viburniana Denis & Schiffermüller. – GAUSS 1960: Germany, Baden-Württemberg, Staufen [s. a. RÖSELER 1963] [6 ex. (4 ex. in SMNS), 1959, leg. R. Gauss, det. HE, rev. TS]. – KARCZEWSKI 1972: Poland, Jędrzejów [1968–1971, leg. and det. J. Karczewski]

Archips crataegana Hübner. – HOCHMUT 1959: Czech Republic [s. a. HOCHMUT 1964] [1956–1958, leg. R. Hochmut, det. S. Kolubajiv]

Archips podana Scopoli. – KUDEL 1959: former USSR [cited from HERTING 1975c]

Archips rosana Linnaeus. – BRANDE & VERBEKE 1949: Belgium, Destelbergen [24 ♂, 2 ♀, 1948, det. ME]. – WIĄCKOWSKI 1959: Poland, Skierniewice [e. p., 1 ♂, 2 ♀, 1957, leg. S. Wiąckowski]. – MICZULSKI & ANASIEWICZ 1972: Poland, Lublin env. [host = prb. *A. rosana*, 13 ♂, 10 ♀, 1957–1959, det. A. Draber-Mońko]. – MICZULSKI & KOŚLIŃSKA 1976: Poland [13 ex., 1965–1973, det. A. Draber-Mońko]. – NAPIORKÓWSKA 1991: Poland, Lublin [2 ex., 1985, leg. J. Napiorkowska, det. A. Draber-Mońko]. – PLUCIENNIK & OLSZAK 2010: Poland, several localities [1 ex., 1994–1997, det. B. Miczulski]

Archips xylosteanus Linnaeus. – ČAPEK & ČEPELÁK 1970: Slovakia, Zvolen [1 ♀, 1968, leg. M. Čapek, det. J. Čepelák]

Archips sp. – KHITSOVA & ISAEVA 1986: Russia, Central Black Soil zone [1 ♂, 1969, leg. G. A. Isaeva]. – WIECH & PNIAK 2002: Poland, Kraków [host = *Archips rosana* + *podana*] [462 ex., 1999–2001]

Eulia ministrana Linnaeus. – IOBC-List 12: Germany, prb. Schleswig-Holstein [1 ♂, leg. Rill, det. HE]

Spilonota laticana Heinemann. – LIU et al. 1998: China [no details]

Sparganothis pilleriana Denis & Schiffermüller. – SCHIRRA & LOUIS 1998: Germany, Rheinland-Pfalz, Neustadt/Weinstraße [s. a. IOBC-List 13] [1 ♂, 1 ♀, 1993, leg. K. J. Schirra, det. TS]

Tortrix viridana Linnaeus. – FANKHÄNEL 1961a: East Germany [1957–1959, leg. H. Fankhänel, det. HE]. – KHITSOVA 1975: Russia, Central Black Soil zone [cited from KHITSOVA & ISAEVA 1986]

Zeiraphera griseana Hübner. – CHEREPANOV 1963: Russia, Siberia, Altai Mountains [cited from KOLOMIETS 1980]. – KOLOMIETS 1977: Russia, Buryatia [s. a. PROZOROV 1940, FLOROV 1942 (both cited from KOLOMIETS 1980)] [2 ♂, 1938, leg. S. S. Prozorov, det. KO]. – DELUCCHI 1982: Switzerland, Wallis, Simplon [1 ♂, leg. J.-P. Aeschlimann, det. HE]. – MILLS 1993: Switzerland, Graubünden, Albula Pass + France, Hautes-Alpes, Briançon [s. a. IOBC-list 11] [3 ex., 1982, 1986, leg. N. J. Mills, det. HE]

Lep. Yponomeutidae

Yponomeuta malinellus Zeller. – GAPONOV 2003: Russia, Lipetsk region [atypical host] [2 ♂, leg. Krivotulova, det. S. P. Gaponov (pers. comm. S. P. Gaponov, 1992)]

***Nealsomyia rufella* (Bezzi, 1925)**

[*quadrinaculata* Baranov]

Lep. Psychidae

Amicta quadrangularis Christoph. – SÄMET et al. 1977: Iran, Rafsanjân [s. a. IOBC-List 9, CERRETTI 2005a] [2 ♂ in SMNS, 1974, leg. M. Safavi, det. HE, rev. CR]

Amicta sericata Hättenschwiler & Alemansoor. – HÄTTENSCHWILER & ALEMANSOOR 2006: Iran, Fars, Qatrouyeh, Neyriz [1 ♂, 2 ♀ in SMNS, 2005, leg. H. Alemansoor, det. TS]

Eumeta japonica Heylaerts. – SHIMA & TACHI 1996: Japan, several localities [s. a. SHIMA 1999] [1995, det. SH]. – QIAO et al. 1996: China, Henan + Shandong + Anhui [cited from SUN et al. 1999] [1985–1995]. – GAO et al. 2001: China, Shandong, Pingdu area [1997]. – KANAZAWA et al. 2002: Japan, Honshu, Kinki Distr. [1998, det. SH]. – SAWADA & ARAKAWA 2002: Japan, Shikoku, Kochi Pref., many localities [numerous, 1999–2001]. – WAKAZONO & FUNAKOSHI 2002: Japan, Honshu, Gifu Pref. [2000–2001, det. SH]

***Myxeristops abietis* Herting, 1964**

Hym. Pamphiliidae

Cephalcia abietis Linnaeus. – LANG 1893: Germany, Bayern, Fichtelgebirge [as tachinid indet. = prb. *M. abietis*] [1891–1892, leg. G. Lang]. – SCHEIDTER 1916: Germany, Bayern [as indet. full-grown tachinid larvae, overwintering in the host = prb. *M. abietis*]. – HEQVIST 1956: Sweden, Skåne, St. Olof [misid. as *Zenillia pexops* (and also misid. as *M. blondeli* in HERTING 1962), rev. HERTING 1964] [numerous in MZLU, 1950, leg. K.-J. Heqvist, det. O. Ringdahl]. – KALANDRA 1961: Czech Republic, Bohemia, Erzgebirge (= Krušné Hory Mountains) [s. a. KUDELA 1957, prb. misid. as *Exorista hortulana*] [1950–1960]. – HERTING 1960: prb. Slovakia [prb. misid. as *M. blondeli* (host not repeated by HERTING 1964)] [leg. M. Čapek, det. HE]. – HERTING 1964: Austria, Niederösterreich, Karlsbach bei Ybbs [in FBWS (1 ♀ in SMNS), 1957, det. HE, rev. TS]; Germany, Baden-Württemberg, Ochsenhausen near Biberach [2 ♂, 3 ♀ in SMNS, leg. R. Gauss, det. HE, rev. TS]; Sweden, Skåne, St. Olof [1 ♂, 1 ♀ in SMNS, 1941, det. HE, rev. TS]. – EICHHORN 1988: Germany, Bayern, Frankenwald + Fichtelgebirge + Oberpfälzer Wald + Bayerischer Wald [s. a. IOBC-List 10] [several ex., 1982–1986, leg. O. Eichhorn, det. HE]. – EICHHORN & BOGENSCHÜTZ 2000: Germany, Baden-Württemberg, Wain near Ulm [1987–1996, leg. O. Eichhorn, det. HE, TS]. – MARTINEK 1980: Czech Republic, Bohemia, several localities [as *M. abietis* and misid. as *M. blondeli*, s. a. VAŇHARA et al. 2009] [4 ex., 1962–1969, det. J. Čepelák, rev. HE (several ex. in VULH)]. – MARTINEK 1987: Czech Republic, several localities [95 % of the hosts = *C. abietis*, s. a. MARTINEK 1990] [1976–1984].
Cephalcia alpina Klug. – EICHHORN 1988: Germany, Bayern, Zwiesel [numerous, 1982–1985, leg. O. Eichhorn, prb. det. HE]

***Myxeristops arctica* (Zetterstedt, 1838)**

Hym. indet.

Hymenoptera Symphyta sp. (?Pamphilidae). – pers. comm. J. Pohjoismäki: Finland, Alandia, Kökar [host larva on *Sorbus aucuparia*, 1 ♀, 2011, leg. M. Mutanen, det. J. Pohjoismäki]

***Myxeristops bicolor* (Villeneuve, 1908)**

Hym. Pamphiliidae

Cephalcia abietis Linnaeus. – ČAPEK 1961a: Slovakia [prb. misid. as *Phryno vetula* (females of *M. bicolor* have yellow legs)] [1959–1960?, leg. M. Čapek, prb. det. J. Čepelák]. – IOBC-List 11: Poland, no locality [misid. as *M. abietis*, rev. TS] [3 ex., leg. Z. Crapecki, det. HE].
Cephalcia alpina Klug. – CAPECKI 1982: Poland, Gorce Mts. [1978–1982, det. J. Karczewski]. – IOBC-List 11: Poland, no locality [misid. as *M. abietis*, rev. TS] [23 ex., leg. Z. Crapecki, det. HE]. – MARTINEK 1992: Czech Republic, Bohemia, Orlické hory [1986–1989, leg. Martinek, det. J. Čepelák].
Cephalcia arvensis Panzer. – MARTINEK 1991: Czech Republic,

Bohemia, Česká Černná + Dobrošovská myslivna [s. a. MARTINEK 1994] [10 ♂, 8 ♀, 1987, leg. V. Martinek, det. J. Čepelák]

Cephalcia sp. – MARTINEK 1980: Czech Republic, Bohemia, Černá Studnice [as *M. bicolor* and misid. as *M. blondeli* and *M. bonsdorffi*, s. a. VAŇHARA et al. 2009] [1962–1968, det. J. Čepelák, rev. HE (3 ♀ in VULH)]. – New record: Czech Republic, Bohemia, Varnsdorf vic. + Nové Město [1 ♂, 2 ♀ in VULH, 1978/1979, det. HE]. – Identification for *C. Bystrowski*, 2002: Poland, Koniaków near Istebna [1 ♀, 1996, leg. C. Bystrowski, det. TS]

Lep. Sphingidae

Sphinx pinastri Linnaeus. – WIĄCZKOWSKI 1957b: Poland, Koluszki, Rogów [prb. misid. or host confused] [e. l., 1954, det. A. Mońko and/or P. Trojan]

***Myxeristops blondeli* (Robineau-Desvoidy, 1830)**

[*pexops* Brauer & Bergenstamm; other combination: *Zenillia*]

Hym. Pamphiliidae

Cephalcia lariciphila Wachtl. – PLESHANOV 1982: Russia, eastern Siberia [cited from KASPARYAN 2002, possibly misid. = *M. abietis* or *M. bicolor*?].
Cephalcia tianmua Maa. – CHEN et al. 1997: China [possibly misid. = *M. abietis* or *M. bicolor*?].
Neurotoma saltuum Linnaeus. – EMDEN 1954: United Kingdom, Hertfordshire, Hemel Hempstead [misid. as *Zenillia fimbriata*, rev. HERTING 1960, 1964, BELSHAW 1993] [1 ex. in BMNH, leg. R. Benson, det. F. I. van Emden]. – HINZ 1961a: Germany, Baden-Württemberg, Bad Mergentheim [rev. HERTING 1964] [1 ex., 1956/1957, leg. R. Hinz, det. ME]. – BELSHAW 1993: United Kingdom, Buckinghamshire, Burnham Beeches [in BMNH (coll. Parmenter), det. BE]

Hym. Tenthredinidae

Mesoneura opaca Fabricius. – HINZ 1961a: Germany, Niedersachsen, Hannover [rev. HERTING 1964] [3 ex., 1952/1953, leg. R. Hinz, det. ME]. – LIVORY et al. 2011: France, Manche, Lessay [5 ex., 1996/1967, leg. H. Chevin, det. J. d'Aguilar].
Pristiphora erichsonii Hartig. – HUBENOV 2001: Bulgaria [ident. not confirmed = *M. stolidi*?] [leg. A. Zaharieva-Pentcheva, det. Z. K. Hubenov]

Lep. Tortricidae

Eurydoxa advena Filipjev. – UCHIDA 1956: Japan, Hokkaido, Tomakomai [prb. misid.].
Tortrix viridana Linnaeus. – TRENCH 1980b: Bulgaria, Bozhuritsa near Vidin [prb. misid. or host confused]

***Myxeristops bonsdorffi* (Zetterstedt, 1859)**

[other combination: *Exorista*]

Hym. Pamphiliidae

Acantholyda erythrocephala Linnaeus. – RICHTER 1981: Kazakhstan, Kostanay region [s. a. FEDORYAK 1974 (cited from KOLOMIETS 1980)] [2 ex., leg. Fedoryak, det. RI].
Acantholyda posticalis Matsumura. – BRAUER & BERGENSTAMM 1894: Czech Republic, Bohemia, prb. Chodov [misid. as *Parexorista cheloniae*, rev. HERTING 1960] [in NHMW, leg. R. v. Stein]. – KOEHLER 1957: Poland, Silesia [s. a. KOEHLER 1962] [1948–1955, leg. W. Koehler, det. A. Draber-Mońko]. – KOLOMIETS 1967: Russia, Siberia [cited from KOLOMIETS 1977] [det. KO]. – MIKHAILOV 1975: Russia, Transbaikalia [cited from KOLOMIETS 1980, AMSHEEV 1992]. – KOLOMIETS 1977: Russia, Tomsk and Novosibirsk regions [numerous in the hearth of the host, 1963, 1966, 1974, leg. and det. KO]. – KENIS &

KLOOSTERMAN 2001: Italy, no locality
Cephalcia alpina Klug. – CAPECKI 1982: Poland, Gorce Mts. [1978–1982, det. J. Karczewski]

***Myxexoristops hertingi* Mesnil, 1955**

Hym. Pamphiliidae

Acantholyda erythrocephala Linnaeus. – SCHWERDTFEGER 1941: Poland, Waitze near Schneidemühl (= Wiejce, Piła) [misid. as *Exorista aberrans*, rev. HERTING 1957a] [low parasit., 1937–1940, leg. F. Schwerdtfeger, det. E. O. Engel]. – MESNIL 1955: Germany, Nordrhein-Westfalen, Haltern [s. a. RUMPHORST 1953 (misid. as *Exorista* sp.), HERTING 1957a, RUMPHORST & GOOSSEN 1960, COOPER & O'HARA 1996] [numerous (1 ex. in SMNS, 1 ♂ in CNCI), leg. H. Rumphorst, det. ME, rev. HE]. – LYASHENKO 1973: Russia [cited from KASPARYAN 2002]. – KENIS & KLOOSTERMAN 2001: Italy, Piedmont, Prov. Turin, Sangano [s. a. IOBC-List 14] [3 ♂, 3 ♀ (1 ex. in SMNS), 1999, leg. K. Kloosterman, det. TS]. – LYONS 2013: Italy [2000–2004]. – New records: Austria, Niederösterreich, Steinfeld, Eggendorf [12 ♂, 5 ♀ in SMNS, 1968, det. HE, rev. TS]; same locality [1 ♂, 1 ♀ in MHNG, 5.V.1969, leg. Forstliche Bundesversuchsanstalt Wien, det. TS]
Acantholyda posticalis Matsumura. – RICHTER 1981: Russia, Prov. Minsk [1 ♂, 1975, leg. Molchanova, det. RI]
Acantholyda pumilionis Giraud. – MERZ et al. 2001: Switzerland, Graubünden, Maloja [s. a. IOBC-List 14] [2 ♂ (1 ex. in SMNS), 1998/1999, leg. K. Kloosterman, det. TS]
Pamphilius vafer Linnaeus. – KOLOMIETS 1977: Russia, Altai region [s. a. LITVINCHUK 1980 (cited from KASPARYAN 2002)] [33 ♂, 6 ♀, 1973, leg. L. N. Litvinchuk, det. KO]

***Myxexoristops stolidi* (Stein, 1924)**

Hym. Tenthredinidae

[*acrochaeta* var. *stolidi*, nox Hall; other combination: *Zenillia*]
Craesus latipes Villaret. – HINZ 1961a: Germany, Niedersachsen, Einbeck [misid. as *M. blondeli* (also in HERTING 1960), rev. HERTING 1964] [2 ex., 1955/1956, leg. R. Hinz, rev. HE]. – HERTING 1964: Central Europe [s. a. ZINNERT 1969, PSCHORN-WALCHER & ZINNERT 1971b] [(1 ♀ in SMNS), leg. H. Pschorn-Walcher, det. HE]. – IOBC-List 10: Germany, Niedersachsen, Einbeck [2 ♂, 5 ♀ in SMNS, 1974, leg. R. Hinz, det. HE, rev. TS]. – BELSHAW 1993: United Kingdom, Surrey, Wisley + Woking [in BMNH (coll. “HaLa”), det. BE]
Craesus septentrionalis Linnaeus. – LÖW 1866: Austria, Wien, Prater [prb. misid. as *Phorocera unicolor*] [several ex., 1856, leg. and det. F. Löw]. – HERTING 1964: Central Europe [s. a. ZINNERT 1969, PSCHORN-WALCHER & ZINNERT 1971b] [leg. H. Pschorn-Walcher, det. HE]. – HACKMAN 1981: Finland, N. Espoo [leg. A. Saarinen]
Eriocampa ovata Linnaeus. – PARMENTER 1953: United Kingdom, Hampshire, New Forest [misid. as *M. blondeli*, rev. BELSHAW 1993] [4 ex., leg. P. W. E. Currie, det. L. Parmenter and/or E. C. M. Assis-Fonseca]
Hemichroa crocea Geoffroy. – HERTING 1964: Austria [s. a. ZINNERT 1969, PSCHORN-WALCHER & ZINNERT 1971b] [(3 ♂, 4 ♀ in SMNS), leg. H. Pschorn-Walcher, det. HE, rev. TS]; United Kingdom, Hertfordshire, Boxmoor [misid. as *Myxexoristops blondeli* by AUDCENT 1942] [in BMNH, leg. Benson, det. HE, rev. BELSHAW 1993]. – KRIEGL 1964: Austria, Tirol + Steiermark [1961–1963, leg. M. Kriegl]. – HACKMAN 1981: Finland, N. Helsinki [leg. A. Saarinen]
Nematus ferrugineus Förster. – pers. comm. J. Pohjoismäki: Finland, Tavastia australis, Janakkala [1 ♂, 2 ♀ in MZHF, 1988, leg. J. Kangas, det. J. Pohjoismäki]
Nematus melanaspis Hartig. – HERTING 1964: Central Europe

[s. a. ZINNERT 1969, PSCHORN-WALCHER & ZINNERT 1971b] [leg. H. Pschorn-Walcher, det. HE]. – IOBC-List 10: Germany, Niedersachsen, Einbeck [9 ♂, 4 ♀ in SMNS, leg. R. Hinz, 1974, det. HE, rev. TS]; Germany, Schleswig-Holstein [1 ex., leg. T. Neusser, det. HE]
Nematus oligospilus Förster. – HERTING 1964: Central Europe [s. a. PSCHORN-WALCHER & ZINNERT 1971b] [leg. H. Pschorn-Walcher, det. HE]. – IOBC-List 10: Germany, Niedersachsen, Harz [1 ♂, 4 ♀ in SMNS, 1974/1975, leg. R. Hinz, det. HE]
Nematus pavidus Serville. – GOUREAU 1867: France, prb. Yonne [as *Masicera media* n. sp. = *Myxexoristops stolidi*?]. – HERTING 1964: Austria, Steiermark [s. a. ZINNERT 1969, PSCHORN-WALCHER & ZINNERT 1971b] [(5 ♂, 6 ♀ in SMNS), leg. H. Pschorn-Walcher, det. HE, rev. TS]; Germany, Niedersachsen, Einbeck [= Tachinidae indet. of HINZ 1961a?] [leg. R. Hinz, det. HE]. – IOBC-List 10: Germany, Schleswig-Holstein [several ex., leg. T. Hograefe, det. HE]. – IOBC-List 13: Sweden, Kullaberg [10 ex. (2 ♂, 1 ♀ in SMNS), 1959, 1960, leg. Benander, det. HE, rev. HE]
Nematus ribesii Scopoli. – ZINNERT 1969: Central Europe [not recorded in PSCHORN-WALCHER & ZINNERT 1971b] [1964–1966]
Nematus viridis Stephens. – New record: Germany, Niedersachsen, Solling [1 ♀ in SMNS, 1966/1967, leg. R. Hinz, det. HE, rev. TS]
Pachynematus itoi Okutani. – HERTING 1964: Austria, eastern Alps [s. a. EICHHORN 1965, PSCHORN-WALCHER & ZINNERT 1971a] [1961–1963, leg. H. Pschorn-Walcher, det. HE]
Phyllocolpa leucosticta Hartig. – New record: Germany, Schleswig-Holstein, Kiel [unpublished note of HE] [leg. T. Neusser, det. HE]
Pontania proxima Serville. – IOBC-List 10: Germany, Schleswig-Holstein [1 ex., leg. T. Neusser, det. HE]
Pristiphora erichsonii Hartig. – MANGAN 1910: United Kingdom, North England, Lake District [prb. misid. as *Exorista dubia*, s. WARDLE 1914] [1908–1910, leg. and det. J. Mangan]. – HEWITT 1912: United Kingdom, Cumberland [misid. as *Exorista crinita* and *Exorista* sp. near *alacris*, misid. later as *Zenillia pexops* by C. J. Wainwright (s. WARDLE 1914), rev. HERTING 1964, BELSHAW 1993] [in BMNH, 1909–1911, leg. J. Mangan and C. G. Hewitt, det. J. D. Tothill]. – WARDLE 1914: United Kingdom [misid. as *Zenillia pexops*, s. a. WAINWRIGHT 1928, rev. HERTING 1964, BELSHAW 1993] [numerous, 1913, leg. R. A. Wardle and J. Mangan, det. C. J. Wainwright]. – HALL 1937: Japan, Hokkaido [rev. HERTING 1964] [120 ex. (at least in part in CNCI), 1936, leg. Shizuai]. – ZIRNGIEBL 1961: Germany, prb. Rheinland-Pfalz [s. a. HERTING 1960, prb. misid. as *M. blondeli*] [leg. L. Zirngiebl, det. HE]. – PSCHORN-WALCHER 1963: Austria (Steiermark + Tirol) + Germany, Bayern [misid. as *M. blondeli*, rev. HERTING 1964, s. a. EICHHORN 1965] [(3 ♂, 2 ♀ in SMNS), leg. H. Pschorn-Walcher]. – MESNIL & PSCHORN-WALCHER 1968: Japan, Hokkaido, Tomakomai [1954, det. ME]. – PSCHORN-WALCHER & ZINNERT 1971b: Central Europe [s. a. ZINNERT 1969] [1958–1966]. – TURNOCK & MULDREW 1971: Austria + Germany [1961–1965]
Pristiphora geniculata Hartig. – BRISCHKE 1885: Poland, Gdańsk env. and/or Russia, Kaliningrad env. (= West- and East-Prussia) [prb. misid. as ?*Exorista fimbriata*] [leg. Brischke and/or R. Grentzenberg]. – HINZ 1961a: Germany, Niedersachsen, Harburg [misid. as *M. blondeli* (also in HERTING 1960), rev. HERTING 1964] [13 ex., 1955/1956, leg. R. Hinz, det. ME, rev. HE]. – HERTING 1964: Central Europe [s. a. ZINNERT 1969, PSCHORN-WALCHER & ZINNERT 1971b] [(1 ♀ in SMNS), leg. H. Pschorn-Walcher, det. HE]. – EICHHORN & PSCHORN-WALCHER 1978: Germany (Eifel + Bayern) + Austria, Steiermark [1972–1976]. – New record:

Germany, Niedersachsen, Iburg [1 ♂ in SMNS, 1950/1951, leg. R. Hinz, det. HE, rev. TS]

Pristiphora maesta Zaddach. – PSCHORN-WALCHER & ZINNERT 1971b: Central Europe [not recorded in ZINNERT 1969] [1958–1966]

Pristiphora testacea Jurine. – LINDNER 1941: Germany, Rheinland-Pfalz, Leistadt [1 ♂, 1 ♀ in SMNS, 1934, leg. L. Zirngiebl, det. M. P. Riedel, rev. HE, TS]. – HERTING 1964: Austria [s. a. ZINNERT 1969, PSCHORN-WALCHER & ZINNERT 1971b] [(3 ♂ in SMNS), leg. H. Pschorn-Walcher, det. HE, rev. TS]

***Myxexoristops* sp.**

Hym. Pamphiliidae

Acantholyda erythrocephala Linnaeus. – BURZYŃSKI 1961b: Poland [as *Exorista* sp.] [cited from HERTING 1977b]. – HELLRIGL 1996: Italy, Trentino, Aicha [material recorded as “*?hertingi* Mesnil” by HELLRIGL 1996 and as “*?bonsdorffi* Zetterstedt” by HELLRIGL 1997 and HELLRIGL 2004] [only larvae, 1994/1995]

Acantholyda posticalis Matsumura. – BURZYŃSKI 1961a: Poland, Zasięki + Jasienica [as *Exorista* sp.] [1955–1958]

Cephalcia abietis Linnaeus. – MRÁČEK & SPITZER 1983: Czech Republic, Bohemia

Pamphilius inanus Villers. – ABEL 1939: Germany, Sachsen, W Eilenburg [misid. as *Exorista temera*] [2 ex., 1937/1938, leg. F. Abel, det. A. Schulze]

Pamphilius vafer Linnaeus. – KOLOMIETS 1979: Russia, Altai region, Kulunda steppe [prb. misid. as *Zenillia libatrix*] [1 ♀, 1973, leg. L. N. Litvinchuk, det. KO]

Hym. Tenthredinidae

Pristiphora erichsonii Hartig. – LI et al. 2014: China, Jilin, Changbai Mts. [2009–2010, det. C.-t. Zhang]

***Euexorista obumbrata* (Pandellé, 1896)**

Hym. Pamphiliidae

Acantholyda posticalis Matsumura. – KOEHLER 1957: Poland, Silesia [ident. not confirmed, = misid. *Myxexoristops* sp.?] [1948–1955, leg. W. Koehler, det. A. Draber-Moňko]

***Zenillia albipila* (Mesnil, 1957)**

[other combination: *Sericozenillia*]

Lep. Lycaenidae

Chrysozephyrus ataxus Westwood. – SHIMA 1999: Japan, Kyushu, Mt. Sarai, Saga [det. SH]

Lep. Saturniidae

Saturnia japonica Moore. – QI et al. 2013: China, Liaoning, Fengcheng [e. p., det. C.-t. Zhang]

Lep. Tortricidae

Eurydoxa advena Filipjev. – UCHIDA 1956: Japan, Hokkaido, Tomakomai

***Zenillia dolosa* (Meigen, 1824)**

[*grisella* Rondani; other combination: *Myxexorista*]

[Remark: The separation between *Z. dolosa* and *Z. libatrix* is prb. not always correct, because especially females are difficult to distinguish.]

Lep. Arctidae

Hyphantria cunea Drury. – SHIMA 1999: Japan, several

localities [det. SH]. – WATANABE 2005: Japan, Honshu, Ibaraki Pref., Tsukuba [1995–1997, det. SH]. – HO et al. 2011: Japan, Honshu, Ibaraki Pref., Tsukuba [s. a. ICHIKI et al. 2012] [2005, det. SH]

Lep. Bombycidae

Bombyx mori Linnaeus. – SHIMA 1999: Japan, Honshu, Fukushima City + Kyushu, Fukuoka City [det. SH]

Lep. Chimabachidae

Dasystema salicella Hübner. – HERTING 1960: Germany, Baden-Württemberg, Stuttgart [1 ♂ in SMNS, IV.1875, leg. R. Steude, det. HE]. – LIU et al. 1998: China [no details]

Lep. Crambidae

Pyrausta panopealis Walker. – SHIMA 1999: Japan, Honshu, Tokyo, Kodaira City [det. SH]

Pleuroptya ruralis Scopoli. – RIEDEL 1908: Germany, Sachsen, Crimmitschau [misid. as *Zenillia libatrix*, rev. HE, TS] [1 ♂ in ZMHB, 1898, leg. T. Wagner, det. M. P. Riedel]; Germany, prb. Sachsen, Crimmitschau [prb. misid. as *Zenillia libatrix*] [leg. G. Junkel, det. M. P. Riedel]. – TÓTH 1984b: Hungary, Bakony Mts., Vörös János-séd [s. a. TÓTH 1987] [1 ex., 1984, leg. and det. S. Tóth]. – KHITSOVA & ISAEVA 1986: Russia, Central Black Soil zone [prb. misid. as *Zenillia libatrix*] [12 ex., 1965–1973]. – TÓTH 2012a: Hungary, Bakony region, Vörös János-séd [1 ♂, 1988, leg. and det. S. Tóth]. – TÓTH 2012b: Hungary, Mátra region [det. S. Tóth]. – Identification for S. S. Stanković, 2016: Serbia, Sićevačka Gorge [1 ♀, 2015, leg. S. Stanković, det. TS]

Lep. Danaidae

Danaus chrysippus Linnaeus. – SHIMA 2006: Japan, Kyushu, Kagoshima Pref., Yamagawa-cho [det. SH]

Lep. Drepanidae

Drepanidae sp. – KOLOMIETS 1977: Russia, Altai region [e. p., 1 ♂, 1973, leg. L. N. Litvinchuk, det. KO]

Lep. Elachistidae

Agonopterix furvella Treitschke. – HERTING 1960: prb. Germany [1 ♂ in SMFD, leg. v. Heyden, det. HE, rev. TS]

Lep. Geometridae

Abraxas miranda Butler. – SHIMA 2015: Japan, Honshu, Tokyo, Kamikitazawa [4 ♂, 2 ♀ in NIAS, 1937, leg. Y. Kumazawa, det. SH]

Ectropis griseascens Warren. – LIU et al. 1998: China [no details]
Hydriomena impluviata Denis & Schiffermüller. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [rev. HERTING 1960, TS] [1 ♂, 1 ♀ in NHMW, 1884, leg. Kreithner]

Lep. Lasiocampidae

Malacosoma neustria Linnaeus. – SHIGA 1979: Japan, Honshu, Kanagawa Pref., Hiratsuka [cited from SHIMA 1999]. – CONSTANTINEANU & CONSTANTINEANU 1994: Southern Romania [1977–1990, det. J. Čepelák]. – ZEEGERS 1998: The Netherlands, Utrecht, Amersfoort [e. l., 1 ♂ in ZMAN, 1916, det. ZE]

Lep. Lymantriidae

Euproctis chrysoorrhoea Linnaeus. – LIU et al. 1998: China [no details]

Euproctis similis Fuessly. – KOLOMIETS 1965: Russia, Tuva [s. a. KOLOMIETS 1962b (cited from KOLOMIETS 1977, 1980)] [misid. as *Z. libatrix*, corr. KOLOMIETS 1977] [e. p., 2 ♂, 2 ♀, 1959, leg. KO, det. KO and/or ST and/or ZM]. –

- KOLOMIETS 1977: Russia, Novosibirsk region [e. p., 17 ♂, 21 ♀, 1970, leg. V. Minyaylo, det. KO]
- Euproctis pseudoconspersa* Strand. – SAITO & OSHIMA 1987: Japan, Honshu, Kanagawa Pref., Ebina City [cited from SHIMA 1999]
- Euproctis subflava* Bremer. – SHIMA 2015: Japan, Honshu, Ibaraki Pref., Ryugasaki [1 ♀ in NIAS, 1960, leg. J. Mitsuhashi, det. SH]
- Lep. Noctuidae
- Ceramica pisi* Linnaeus. – KOLOMIETS 1977: Russia, Altai region [3 ♀, 1973, leg. Kiseleva, det. KO]
- Mythimna separata* Walker. – HO et al. 2011: Japan [laboratory, s. a. HO & NAKAMURA 2006, ICHIKI et al. 2012]
- Trisuloides sericea* Butler. – MIYATA 1986: Japan, Kyushu, Kagoshima City [cited from SHIMA 1999]. – SHIMA 1999: Japan, Shikoku, Ehime Pref., Misaki-machi [det. SH]
- Lep. Nymphalidae
- Neptis philyra* Ménétriés. – TAKAHASHI 1987: Japan, Honshu, Hyogo Pref., Sanda City + Osaka Pref., Nose [cited from SHIMA 1999]
- Lep. Pieridae
- Pieris brassicae* Linnaeus. – SHIMA 1999: Japan, Hokkaido, Uenokuni-machi [det. SH]
- Pieris rapae* Linnaeus. – SHIMA 1973: Japan, Tokyo, Hoya City [1 ♂, 1970, leg. F. Nagayama, det. SH]
- Lep. Pyralidae
- Acrobasis* sp. – TSCHORSNIG & HERTING 2005: Austria, Wien [host on *Symphoricarpos racemosus*, 1 ♀ in UBKW, 1886, leg. Wachtl]
- Ortholepis betulae* Goeze. – KOLOMIETS 1979: Russia, Altai region, Kulunda [e. p., 1 ♀, 1974, leg. L. N. Litvinchuk, det. KO]
- Lep. Satyridae
- Melanitis leda* Linnaeus. – SHIMA 1999: Japan, Kyushu, Fukuoka Pref., Iizuka [det. SH]
- Melanitis phedima* Cramer. – HOSAI 1997: Japan, Honshu, Hyogo Pref., Nishinomiya City [cited from SHIMA 2006]
- Lep. Sphingidae
- Sphinx pinastri* Linnaeus. – LUVCHIEV et al. 1977: Bulgaria, Sofia region [atypical host] [3 ♀, 1925/1926 (coll. P. Drenski), 1975, det. Z. K. Hubenov]
- Lep. Thyatiridae
- Tethea* or Denis & Schiffermüller. – ČAPEK & ČEPELÁK 1970: Slovakia, Gabčíkovo [1959, leg. M. Čapek, det. HE]
- Lep. Tortricidae
- Archips ingentanus* Christoph. – SHIMA 2006: Japan, Honshu, Okayama Pref., Kurashiki City [det. SH]
- Archips fuscocupreanus* Walsingham. – SHIMA 2006: Japan, Honshu, Iwate Pref., Morioka City [det. SH]
- Archips semistructa* Meyrick. – YUKINARI 1981: Japan, Shikoku, Tokushima Pref. [misid.? (the same host is given by YUKINARI 1981 also for *Z. libatrix*)] [cited from SHIMA 1999]
- Archips* sp. – KOLOMIETS 1979: Russia, Primorsk region [1 ♀, 1975, leg. M. A. Kashcheev, det. KO]
- Cerace xanthocosma* Djakonov. – TOGASHI 1994: Japan, Honshu, Ishikawa Pref., Kaga City [cited from SHIMA 1999]. – SHIMA 2006: Japan, Honshu, Kyoto City [det. SH]
- Choristoneura murinana* Hübner. – SCHIMITSCHEK 1936b: Austria, Niederösterreich, Baden near Wien [cited from Wachtl's unpublished notes, rev. TSCHORSNIG & HERTING 2005] [3 ex. in UBKW, TLMF, 1880, leg. Wachtl]
- Cochylidia richteriana* Fischer von Röslerstamm. – LIU et al. 1998: China [no details]
- Homona magnanima* Djakonov. – MAO & KUNIMI 1991: Japan, Honshu, Tokyo, Fuchu City + Mizuho-machi [cited from SHIMA 1999]. – SHIMA 1999: Japan, Honshu, Saitama Pref., Iruma City [det. SH]. – SHIMA 2006: Japan, Honshu, Ibaraki Pref., Ishisita [det. SH]
- Spilonota laricana* Heinemann. – LIU et al. 1998: China [no details]
- Tortrix viridana* Linnaeus. – KOLUBAJIV 1962: Czech Republic, Vinor [ident. not confirmed, could also be *Z. libatrix*] [2 ♂, 2 ♀, 1943, leg. and det. S. Kolubajiv]
- Zeiraphera griseana* Hübner. – LIU et al. 1998: China, Ningxia [1991]
- Lep. Yponomeutidae
- Yponomeuta cagnagella* Hübner. – KRAMER 1911: Germany, Sachsen, Tharandt [leg. W. Baer, det. H. Kramer, rev. HE]. – ČAPEK 1961a: Slovakia, Gabčíkovo [s. a. HERTING 1960] [1953–1958, leg. M. Čapek, det. ME]. – TÓTH 1984c: Hungary, Bakony Mts., Balatonfüred + Révfülöp [s. a. TÓTH 2012a] [7 ex., leg. and det. S. Tóth]. – CERRETTI & TSCHORSNIG 2010: Italy, Lombardia, Mantova prov., Marmirolo [1 ♂, 1 ♀ in CPC, 2008, leg. D. Bujazha, det. CR]. – TÓTH 2012b: Hungary, Mátra region [det. S. Tóth]. – TÓTH 2013: Hungary, Csikós-éger [det. S. Tóth]
- Yponomeuta evonymella* Linnaeus. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [leg. Kolazi]. – HERTING 1960: Slovakia, Gabčíkovo [s. a. IOBC-List 2] [1956, leg. M. Čapek, det. ME, rev. HE]. – KOLOMIETS 1965: Russia, Tomsk region [misid. as *Z. libatrix*, corr. KOLOMIETS 1977] [1962, leg. KO, det. KO and/or ST and/or ZM]. – KOLOMIETS 1977: Russia, Novosibirsk region [e. p., 2 ♂, 1964, leg. L. N. Litvinchuk, det. KO]. – IOBC-List 9: Germany, Bayern, Erding, Zengermoos [leg. E. Haeselbarth, det. HE]. – TSCHORSNIG & HERTING 2005: Austria, Niederösterreich, Krems-Hollenburg [21 ex. in TLMF, SMNS, 1899, leg. Wachtl]. – LEE & PEMBERTON 2009b: South Korea, Hongchon + Mount Yongmoon [1989, det. SH]. – New records: Austria, Niederösterreich, Bisamberg [4 ♂ in NHMW, genit. exam., leg. Mayr, det. TS]; Germany, Bayern, Unterer Inn [1 ♂, 1 ♀ in ZSMC, leg. J. Reichholf, det. TS]
- Yponomeuta malinellus* Zeller. – LEE & PEMBERTON 2005: South Korea, Mount Yongmoon + Hongchon [s. a. LEE & PEMBERTON 2007, 2010] [rare, 1989–1990, det. SH]
- Yponomeuta padella* Linnaeus. – BRAUER & BERGENSTAMM 1894: Austria, Niederösterreich, Mödling [rev. HERTING 1960] [in NHMW, leg. Handlirsch]. – SÁRINGER et al. 1983: Hungary, Hévíz [numerous, 1982, det. F. Mihályi]. – TÓTH 1988a: Hungary, Szigliget + Tihany [4 ex., 1987, leg. and det. S. Tóth]. – IOBC-List 11: Italy, Campiglia (= prb. misspelled for Campiglia) [2 ♂, 4 ♀, leg. G. Campadelli, det. HE]. – TSCHORSNIG 1997b: Germany, Baden-Württemberg, Neuenburg [2 ♂ in SMNS, 1972, leg. R. Gauss, det. HE, rev. TS]
- Yponomeuta rorrella* Hübner. – RIEDEL 1908: Germany, prb. Sachsen, Crimmitschau [prb. misid. as *Zenillia libatrix*] [1904, leg. G. Junkel, det. M. P. Riedel]
- Yponomeuta* sp. – New record: Germany, Baden-Württemberg, Efringen-Kirchen (Istein) [5 ♂, 4 ♀ in SMNS, 1960s, 1992, det HE, TS]
- Lep. Zygaeenidae
- Pidorus atratus* Butler. – SHIMA 2015: Japan, Honshu, Tokyo, Setagaya + Ibaraki Pref., Yatabe [2 ♂, 1 ♀ in NIAS, 1958, 1984, leg. I. Hattori, det. SH]

***Zenillia libatrix* (Panzer, 1798)**

[*aurea* Robineau-Desvoidy, *fulva* Fallén (sensu Schiner), *macrops* Brauer & Bergenstamm, *ochracea* Ratzeburg, *orgyae* Robineau-Desvoidy; other combinations: *Exorista*, *Myxexorista*, *Tachina*]

[Remark: older unconfirmed records from “Microlepidoptera” could also be (at least in part) misid. *Z. dolosa*.]

Lep. Arctiidae

Callimorpha dominula Linnaeus. – New record: no locality (prb. France) [unpublished note of HE] [1 ♂ in OXUM (coll. Bigot), det. HE]

Hyphantria cunea Drury. – NIIMURA 1951: Japan, Honshu, Tokyo, Ueno Park [cited from SHIMA 1999]. – TAKANO 1956: Japan, no locality. – INOUE 1957: Japan, Honshu, Tokyo. – JERMY 1957: Hungary [1948–1955]. – HASEGAWA 1966: Japan, no locality [cited from SHIMA 1999]. – KOKUBO 1968b: Japan, Tokyo, Tanashi City [s. a. ITÔ & MIYASHITA 1968] [1967]. – ALLEGRO 1987: Italy, Lombardia, Ponte Merlano [s. a. IOBC-List 11] [1 ♂, leg. G. Allegro, det. HE]

Lep. Chimabachidae

Dasystema salicella Hübner. – KARCZEWSKI 1962: Poland [2 ♂, 3 ♀, 1949–1952, leg. and det. J. Karczewski]

Diurnea fagella Denis & Schiffermüller. – ČAPEK & ČEPELÁK 1970: Slovakia, Hronská Dúbrava [1963, leg. M. Čapek, det. J. Čepelák]. – ČAPEK & ČEPELÁK 1981: Slovakia, Báb [1969, leg. M. Čapek, det. J. Čepelák]

Diurnea lipsiella Denis & Schiffermüller. – ČAPEK & ČEPELÁK 1981: Slovakia, Sikenica [1 ♂, 1974, leg. M. Čapek, det. J. Čepelák]

Lep. Crambidae

Loxostege sticticalis Linnaeus. – MAMONOV 1930: South Russia, Rostov-on-Don [1929, leg. B. A. Mamonov]. – ROHDENDORF 1935: no locality (prb. Russia) [in VIZR, det. ST]

Lep. Drepanidae

Falcaria lacertinaria Linnaeus. – KHITSOVA & ISAEVA 1986: Russia, Central Black Soil zone [1 ♂, 1977, leg. G. A. Isaeva (according to pers. comm. S. P. Gaponov, 1992)]

Sabra harpagula Esper. – RIEDEL 1908: Germany, Sachsen, Meerane [misid. as *Carcelia excisa*, rev. P. Stein, HE, TS] [1 ♀ in ZMHB, leg. Lehrbaum, det. M. P. Riedel]

Watsonalla cultraria Fabricius. – WAINWRIGHT 1928: United Kingdom, Surrey, Horsley [in OXUM, leg. E. A. Cockayne, det. C. J. Wainwright, rev. BELSHAW 1993]

Lep. Endromidae

Endromis versicolora Linnaeus. – KHITSOVA & ISAEVA 1986: Russia, Central Black Soil zone [2 ex., 1973, 1977, leg. G. A. Isaeva (according to pers. comm. S. P. Gaponov, 1992)]

Lep. Geometridae

Agriopsis leucophaearia Denis & Schiffermüller. – ČAPEK & ČEPELÁK 1970: Slovakia, Pata [1964, leg. M. Čapek, det. J. Čepelák]

Alsophila aceraria Denis & Schiffermüller. – ČAPEK & ČEPELÁK 1970: Slovakia, Štúrovo [1 ♂, 1966, leg. M. Čapek, det. J. Čepelák]

Boudinotiana notha Hübner. – ROSSI 1848: Austria, no locality [leg. Dorfmeister, det. F. Rossi]. – BELSHAW 1993: United Kingdom, Essex, St. Osyth [s. a. AUDCENT 1942] [in BMNH (coll. “Harw”), det. BE]

Colotois pennaria Linnaeus. – CERRETTI & TSCHORSNIG 2010: Italy, Campania, Avellino prov., Mercogliano [1 ♀ in DEZA, 1934, det. CR]

Dysstroma truncata Hufnagel. – KARCZEWSKI 1962: Poland [1 ♀, 1954, leg. and det. J. Karczewski]

Erannis defoliaria Clerck. – KOLUBAJIV 1934: Czech Republic, Bohemia, Dobříš [misid.?] [rare, 1931, det. S. Kolubajiv]

Hydria undulata Linnaeus. – KARCZEWSKI 1962: Poland [1 ♂, 1 ♀, 1949, 1952, leg. and det. J. Karczewski]

Operophtera brumata Linnaeus. – IOBC-List 2: France, Yvelines, Versailles [leg. INRA, det. ME]. – WYLIE 1960a: Germany, Baden-Württemberg (Schorndorf) + Hessen (Braunfels + Kranichstein) [1952–1956]

Geometridae sp. [*Agriopsis aurantiaria* and/or *Erannis defoliaria*]. – SCHIMITSCHEK 1962: Germany, Niedersachsen, Weserbergland [5 ex. in FZIG, 1959, leg. Gäbel, det. ME]

Lep. Lasiocampidae

Malacosoma neustria Linnaeus. – ROBINEAU-DESVOIDY 1850: France [e. p., leg. J. B. E. Bellier de la Chavignerie]. – ROBINEAU-DESVOIDY 1863: France [s. a. HERTING 1974a] [e. p., leg. J. E. Bercé]. – VIMMER 1925: Czech Republic, Bohemia [s. a. VIMMER 1928, 1932]. – KOVAČEVIĆ 1928: Croatia, Slavonia [prb. 1923–1925, leg. and det. Ž. Kovačević]. – BELANOVSKY 1931a: Ukraine, Prov. Kiev [s. a. BELANOVSKY 1953] [numerous]. – KRÖBER 1931: Germany, Bremen [det. O. Kröber]. – ČEPELÁK 1955a: SW Slovakia [27 ex., leg. and det. J. Čepelák]; Czech Republic, Olomouc, Horka nad Moravou [5 ex., leg. Kudla, det. J. Čepelák]. – TAKANO 1956: Japan, no locality. – KOLUBAJIV 1962: Ukraine, Mukačevo [10 ♂, 6 ♀ (2 ex. in VULH), 1936, 1937, leg. S. Kolubajiv, rev. HE]. – IOBC-List 5: France, Oise, Noyon [1 ♀, 1961, leg. Servais, det. HE]. – SCHIMITSCHEK 1964: Austria, Niederösterreich, Trumau [1952, leg. O. Wettstein, det. H. Mayer]. – LUVCHIEV et al. 1977: Bulgaria, Sofia region [1 ♂, 1 ♀, 1973, 1975, det. Z. K. Hubenov]. – ZONATI 1978: Bulgaria [cited from HUBENOV 1985]. – TRENCHEV 1980b: Bulgaria, Bozhuritsa near Vidin [s. a. MAMUN 1978 (cited from HUBENOV 1985)] [1976, leg. G. Trenchev]. – GANCHEV 1989: Bulgaria [cited from HUBENOV 2001]. – BELSHAW 1993: United Kingdom, no locality [in BMNH (coll. C. J. Wainwright), det. BE]. – CONSTANTINEANU & CONSTANTINEANU 1994: Southern Romania [1977–1990, det. J. Čepelák]. – SHIMA 1999: Japan, Hokkaido, Sapporo City [det. SH]. – TSCHORSNIG & HERTING 2005: Austria, Wien [1 ♂, 2 ♀ in TLMF, 1904, leg. Wachtl]

Malacosoma parallela Staudinger. – AVETYAN & RICHTER 1967: Armenia, Amberd [1 ♀, 1964, leg. A. S. Avetyan, det. RI]

Lep. Lymantriidae

Calliteara pudibunda Linnaeus. – ROBINEAU-DESVOIDY 1850: France [s. a. ROBINEAU-DESVOIDY 1863, HERTING 1974a] [e. p., leg. J. E. Bercé]. – ROBINEAU-DESVOIDY 1863: France [e. p., leg. M. L. Moret]

Euproctis chrysoorrhoea Linnaeus. – VILLENEUVE 1908a: France, Val-de-Marne, Vitry-sur-Seine [prb. misid. as *Myxexorista dolosa*] [det. J. Villeneuve]. – HOWARD & FISKE 1911: France + Germany + Austria + Hungary + Italy + Russia [s. a. BURGESS & CROSSMAN 1929] [1906–1910]. – CHORBADZHIEV 1924: Bulgaria [s. a. CHORBADZHIEV 1925] [1923, leg. P. Chorbadzhiev, det. R. T. Webber]. – VIMMER 1925: Czech Republic, Bohemia [s. a. VIMMER 1928, 1932]. – BELANOVSKY 1931a: Ukraine, Prov. Kiev [s. a. BELANOVSKY 1953]. – DOWDEN 1934a: Hungary [s. a. SELLERS 1943] [1928]. – GRUNIN 1954: Kazakhstan [as *Zenillia* sp. = prb. *Z. libatrix*] [1951]. – AUERSCH 1955: East Germany [low number, 1954, leg. O. Auersch, det. W. Hennig]. – IOBC-List 2: France, Yvelines, Versailles [leg. INRA, det. ME]. – FANKHÄNEL 1957a: East Germany,

- Elbauegebiet [s. a. FANKHÄNEL 1959] [1954–1955, leg. H. Fankhänel]. – HERTING 1960: Germany, Rhine valley [1 ♂, 1 ♀ in SMNS, 1947, leg. W. Klett, det. E. Lindner, rev. HE, TS]. – KOLUBAJIV 1962: Czech Republic, Bohemia, Praha-Hrdlořezy [as *Zenillia libatrix* and prb. misid. as forma *grisella* B. B.] [26 ♂, 21 ♀, 1937, leg. and det. S. Kolubajiv, rev. HE (35 ex. in VULH)]; Ukraine, Mukačevo [7 ♂, 10 ♀, 1936, det. S. Kolubajiv, rev. HE (3 ex. in VULH)]. – POKOZY 1969: Ukraine, northeastern part [cited from GAMAYUNOVA et al. 1999] [numerous]. – SISOJEVIĆ et al. 1976: Macedonia, several localities [s. a. SISOJEVIĆ et al. 1986 (= also reared 1965)] [1972–1974, det. J. Čepelák and P. Sisojević]. – SOYDANBAY 1976: Turkey, Biga, Çanakkale [1970]. – ÖNCÜER et al. 1978: Turkey, Uşak + Denizli [1973–1974, leg. C. Öncüer, det. HE (9 ♂, 7 ♀)]. – STRATAN 1984: Moldova [1977–1980]. – TÓTH 1985b: Hungary, Petlendi-erdő (Bogyoszló) [1 ex., 1985, leg. and det. S. Tóth]. – KANSU et al. 1986: Turkey, Central Anatolia [1983–1986, prb. det. HE]. – KHITSOVA & ISAEVA 1986: Russia, Central Black Soil zone [3 ex., 1970, 1971, leg. G. A. Isaeva (according to pers. comm. S. P. Gaponov, 1992)]. – CURRADO et al. 1988: Italy, Piedmont, Villanova Biellese, Carisio [s. a. IOBC-List 11] [1 ♂, 3 ♀, leg. I. Currado, det. HE]. – MAIER 1994: Germany, Baden-Württemberg, Freiburg [6 ex., 1987–1989, leg. and det. K. Maier]. – TSCHORSNIG 1997b: Germany, Baden-Württemberg, Bad Krotzingen [2 ♂ in SMNS, 1974, leg. R. Gauss, det. HE, rev. TS]. – TSCHORSNIG & HERTING 2005: Austria, Wien and vic. [3 ♂, 3 ♀ in TLMF, 1905–1908, leg. Wachtl]. – NIKDEL et al. 2008: Iran, East Azerbaijan, Arasbaran forests [s. a. NIKDEL et al. 2005] [2000–2003, leg. M. Nikdel, det. TS (1 ♀, sic)]. – CERRETTI & TSCHORSNIG 2010: Italy, Sicilia, Messina prov., San Piero Patti [1 ♂, 1 ♀ in DEZA, 1941, det. CR]. – pers. comm. T. Zeegers: The Netherlands, Roermond [1 ♂ in LEWA, det. ZE]. – New record: Germany, Sachsen, Eilenburg [unpublished note of HE] [13 ♂, 15 ♀, leg. G. Vater, det. HE]
- Euproctis similis* Fuessly. – KRÖBER 1910: Germany, Hamburg vic. [det. O. Kröber]. – BAER 1921: prb. Germany [leg. H. Kramer]. – KARCZEWSKI 1962: Poland [2 ♀, 1954, leg. and det. J. Karczewski]. – BELSHAW 1993: United Kingdom: London, Wimbledon + Essex, Brentwood [s. a. AUDCENT 1942] [in BMNH (coll. “HeaO”, “HawC”), det. BE]
- Ivela auripes* Butler. – MESNIL & PSCHORN-WALCHER 1968: Japan, Hokkaido, Sapporo City [leg. H. Pschorn-Walcher, det. ME]
- Leucoma candida* Staudinger. – TAKANO 1956: Japan, no locality [the Japanese name of the host is the one for *L. salicis* (not *candida*), see Shima 2006]
- Leucoma salicis* Linnaeus. – SCHIMITSCHEK 1930: Austria, Donau-Auen near Wien [s. a. SCHIMITSCHEK 1936a] [1926, 1927]. – BROWN 1931: Austria, Vienna vic. + Hungary, Rómaifürdő [s. a. DOWDEN 1934a, JONES et al. 1938, SELLERS 1943] [numerous, 1927–1929]. – TÓTH 1985a: Hungary, Bakony Mts., Somlóvásárhely [s. a. TÓTH 1987] [leg. and det. S. Tóth]. – RICHTER 1981: Russia, Siberia, Altay region [e. p., 1 ♀, det. RI]. – IOBC-List 13: Turkey, Tokat [s. a. KARA 1998] [1 ♂, 1 ♀, leg. K. Kara, det. HE]. – TÓTH 2011: Hungary, Mecsek Mountains and/or env. – TÓTH 2012a: Hungary, Bakony region, Cserszegtomaj + Porva + Vörös János-séd [as *Zenillia libatrix* and (misid.?) as *Z. dolosa* (from János-séd)] [3 ♂, 4 ♀, 1984–1985, 1988, leg. and det. S. Tóth]. – TÓTH 2012b: Hungary, Mátra region [as *Zenillia libatrix* and (misid.?) as *Z. dolosa*] [det. S. Tóth]
- Lymantria dispar* Linnaeus. – RONDANI 1877: Italy [original record?]. – PORCHINSKI 1894: prb. Ukraine. – BURGESS & CROSSMAN 1929: Hungary + former Yugoslavia [s. a. CROSSMAN & WEBBER 1924, UJHELYI 1926, TIKOS 1933] [1923–1927]. – DOWDEN 1934a: Hungary, Budapest vic. [s. a. SELLERS 1943] [1928]. – LEVITT 1935: Ukraine, Kiev vic. [leg. M. M. Levitt, det. I. D. Belanovsky]. – SISOJEVIĆ 1959a: Serbia, Jakovački Ključ [s. a. IOBC-List 2, SISOJEVIĆ 1975] [1954–1958, leg. P. Sisojević, det. ME]. – ČAPEK 1961a: Slovakia, Tesáre nad Žitavou [s. a. PATOČKA et al. 1962] [1953–1958, leg. M. Čapek, det. ME]. – KOLUBAJIV 1962: Ukraine, Mukačevo [s. a. KOLUBAJIV 1934] [1 ♂, 1 ♀ in VULH, 1934, leg. D. Jacentkovský, rev. HE]. – ČAPEK & ČEPELÁK 1970: Slovakia, Tehlinec-Pata [13 ♂, 9 ♀, 1964, leg. M. Čapek, det. J. Čepelák]. – FARINETS 1977: Ukraine, Transcarpathian region [1971–1975, leg. S. I. Farinets]. – TRENČEV 1980b: Bulgaria, Bozhuritsa near Vidin [s. a. MAMUN 1978 (cited from HUBENOV 1985)] [1976, leg. G. Trenčev]. – ČAPEK & ČEPELÁK 1981: Slovakia, Čifáre + Telince + Malacky [s. a. ČAPEK 1978] [1972–1975, leg. M. Čapek, det. J. Čepelák]. – DREA 1981: former Yugoslavia [1972–1975, det. P. Sisojević]. – PRIBYLOVA 1981: Armenia [cited from KOLOMIETS 1987b] [e. l.]. – TÓTH 1984a: Hungary, Kövágóörs [s. a. TÓTH 1987] [1984, leg. and det. S. Tóth (pers. comm.)]. – TÓTH 1985b: Hungary, Bakony Mts., Kövágóörs [several ex., 1985, leg. and det. S. Tóth]. – KANSU et al. 1986: Turkey, Central Anatolia [1983–1986, prb. det. HE]. – IOBC-List 11: France, Haute-Saône, Plancher-Bas [1 ♂, leg. N. J. Mills, det. HE]. – ZÚBRIK 1993: Slovakia, P. Cesta + Pata + Bušince [s. a. HOCH & ZÚBRIK 1995] [1992, leg. M. Zúbrik, det. J. Čepelák]. – CONSTANTINEANU & CONSTANTINEANU 1994: Southern Romania [1977–1990, det. J. Čepelák]. – MAIER 1995: Germany, Baden-Württemberg, Offenburg [rare, 1991–1994, leg. and det. K. Maier]. – BATHON 1996: Germany, Hessen, Langwaden and/or Aulhausen and/or Messel [rare, only puparia, 1994, 1995, leg. H. Bathon]. – IOBC-List 13: Germany, Sachsen, Erzgebirge, Olbernhau [1 ♂, leg. M. Messing, det. TS]. – TERESHKIN & LOBODENKO 1997: Belarus [e. l., 1988, det. RI and/or KO]. – NOVOTNÝ et al. 1998: Slovakia [1972–1974, 1985–1987]. – HOCH et al. 1999: Austria, Burgenland [s. a. HOCH & SCHOPF 1995, HOCH & ZÚBRIK 1995, HOCH et al. 2001] [1993–1996, det. J. Čepelák]. – TURČANI et al. 2001: Slovakia, several localities [s. a. NOVOTNÝ et al. 1998, ZÚBRIK 1998, HOCH et al. 2001] [1992–1996]. – TSCHORSNIG & HERTING 2005: Czech Republic, Moravia, Butschowitz (= Bučovice) [1 ♂, 1 ♀ in TLMF, 1897, leg. Wachtl]. – HOCH et al. 2006: Austria, Burgenland, Eisenstadt, Klingenbach [2003]. – TÓTH 2011: Hungary, Mecsek Mountains and/or env. – TÓTH 2012a: Hungary, Bakony region, several localities [as *Zenillia libatrix* and 1 specimen (misid.?) as *Z. dolosa* (from Tepécshegy)] [15 ♂, 14 ♀, 1985–1986, leg. and det. S. Tóth]. – GEORGIEV et al. 2013: Bulgaria, Ravna Gora [1 ♂, 2010, det. Z. K. Hubenov]. – NIKDEL 2015: Iran, East Azerbaijan, Arasbaran forests [2002–2008, leg. M. Nikdel]
- Lymantria monacha* Linnaeus. – PORCHINSKI 1894: prb. Ukraine. – BAER 1923: Germany, Sachsen, Elbsandsteingebirge [1922, det. W. Baer]. – HERTING 1960: Germany, Berlin [1 ♂ in SMNS, 26.VII.1907, prb. leg. K. Heyn, det. J. Villeneuve, rev. HE, TS]
- Orgyia antiquoides* Hübner. – New record: Denmark [unpublished note of HE] [leg. Sønderup, det. HE]
- Parocneria detrita* Esper. – SCHIMITSCHEK 1935: Austria, Niederösterreich, Wolkersdorf [s. a. SCHIMITSCHEK 1936a] [1933]

Lep. Noctuidae

- Abrostola asclepiadis* Denis & Schiffermüller. – MACQUART 1849: France, no locality [2 ♂, 8 ♀, leg. J. B. E. Bellier de la Chavignerie, det. J. Macquart]
- Acrionicta auricoma* Denis & Schiffermüller. – LUNDBECK 1927: Denmark, Funen near Faaborg [leg. C. S. Larsen, det. W. Lundbeck]. – KARCZEWSKI 1962: Poland [1 ♀, 1950, leg.

and det. J. Karczewski]

- Acronicta euphorbiae* Denis & Schiffermüller. – ESCHER-KÜNDIG 1909: Switzerland, Graubünden, Silvaplana [misid. as *Prosopaea nigricans*, rev. HERTING 1960] [in ETHZ, 1899, leg. M. Standfuss]
- Acronicta menyanthidis* Esper. – BOIE 1838: Germany, Schleswig Holstein, prb. near Kiel + Hamburg [= "*Tachina* sp." in BOIE 1835]
- Acronicta rumicis* Linnaeus. – KARCEWSKI 1962: Poland [1 ♀, 1950, leg. and det. J. Karczewski]
- Anadevidia peponis* Fabricius. – TACHIKAWA 1962: Japan, Shikoku, Ehime Pref., Matsuyama [cited from SHIMA 2006]
- Apamea remissa* Hübner. – HERTING 1960: prb. Austria or adjacent countries [1 ♂ in NHMW, det. HE, rev. TS]
- Colocasia coryli* Linnaeus. – SELLERS 1943: prb. Hungary. – IOBC-List 13: Germany, Sachsen, Erzgebirge, Altenberg [1 ♂, 1 ♀, leg. M. Messing, det. TS]. – pers. comm. T. Zeegers: The Netherlands, Gelderland, Putten [1 ♂, 4 ♀, 1892, leg. J. T. Oudemans, det. ZE]; The Netherlands, Wageningen [1 ♂, 1 ♀ in LEWA, 1934, leg. H. Sikkema, det. ZE]
- Hadena bicruris* Hufnagel. – PARMENTER 1953: United Kingdom, South Essex, Lea Valley [misid. as *Zenillia ciligera*, rev. BELSHAW 1993] [1 ♂ in BMNH, 1951, leg. R. G. Shaw, det. L. Parmenter and/or E. C. M. Assis-Fonseca]
- Hadena perplexa* Denis & Schiffermüller. – pers. comm. C. Bergström, 2005: Finland, EH. Vanaja [in MZHF, 12.II.1948, leg. N. Kanerva, det. C. Bergström]
- Melanchra persicariae* Linnaeus. – pers. comm. C. Bergström, 2005: Finland, U. Espoo [1 ♀ in MZHF, 1946, leg. A. Saarinen, det. C. Bergström]
- Oxicesta geographica* Fabricius. – DOWDEN 1934a: Hungary, Budapest vic. [s. a. SELLERS 1943] [1928]
- Phlogophora meticulosa* Linnaeus. – GAPONOV 2003: Russia, prb. Central Black Soil zone [prb. leg. and det. S. P. Gaponov]
- Trisuloides sericea* Butler. – TAKANO 1956: Japan, no locality
- Xanthia gilvago* Denis & Schiffermüller. – BELSHAW 1993: United Kingdom, Essex, Colchester [s. a. AUDCENT 1942] [in BMNH (coll. "Harw"), det. BE]

Lep. Nolidae

- Pseudoips prasinana* Linnaeus. – pers. comm. T. Zeegers: The Netherlands, Wageningen [1 ♂ in LEWA, 1932, leg. H. Sikkema, det. ZE]

Lep. Notodontidae

- Clostera anachoreta* Denis & Schiffermüller. – TSCHORSNIG & HERTING 2005: Austria, Wien [4 ♂, 1 ♀ in TLMF, UBKW, 1892, leg. Wachtl]
- Clostera anastomosis* Linnaeus. – TSCHORSNIG & HERTING 2005: Austria, Niederösterreich, Krems-Hollenburg [1 ♂ in TLMF, 1897, leg. Wachtl]
- Clostera curtula* Linnaeus. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [1 ♂ in NHMW, genit. exam., leg. Rogenhofer, rev. TS]. – WULP & MEIJERE 1898: The Netherlands, Breda [prb. misid. as *Exorista excisa* (see note below under WULP 1869 for *Thaumetopoea processionea*)] [leg. F. J. M. Heylaerts]. – ČAPEK 1961a: Slovakia, Gabčíkovo [s. a. HERTING 1960] [1953–1958, leg. M. Čapek, det. ME]
- Clostera pigra* Hufnagel. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [misid. as *Myxexorista grisella*, rev. HERTING 1960, TS] [1 ♀ in NHMW, leg. Rogenhofer]. – BROWN 1931: Hungary, Nagytétény [s. a. DOWDEN 1934a, SELLERS 1943] [1928, rev. HE (in USNM)]. – TSCHORSNIG 1997a: Italy, Trentino, Auer [2 ♂ in TLMF, 1986, leg. Bosin, det. TS]

Phalera bucephala Linnaeus. – HERTING 1960: Germany, Baden-Württemberg, Stuttgart [1925, 1 ♀ in SMNS, leg. Erb, det. HE, rev. TS]

Ptilophora plumigera Denis & Schiffermüller. – TSCHORSNIG & HERTING 2005: no locality (prb. Austria) [1 ♂ in UBKW, no date, leg. Wachtl]

Semidonta biloba Oberthür. – TAKANO 1956: Japan, no locality

Lep. Nymphalidae

Aglais urticae Linnaeus. – KHITSOVA & ISAEVA 1986: Russia, Central Black Soil zone [doubtful host] [4 ex., 1969, 1970]

Araschnia levana Linnaeus. – TÓTH 2011: Hungary, Mecsek Mountains and/or env. [atypical host]. – TÓTH 2012a: Hungary, Bakony region, Monostorapáti [atypical host] [1 ♀, 1985, leg. and det. S. Tóth]. – TÓTH 2012b: Hungary, Mátra region [atypical host] [det. S. Tóth]

Inachis io Linnaeus. – AUE 1928: Germany, Bayern, Kleinostheim [prb. misid. or host wrong] [3 ex., 1924, leg. A. U. E. Aue, det. P. Sack]

Lep. Pieridae

Aporia crataegi Linnaeus. – BLUNCK & WILBERT 1962: Germany, Rheinland-Pfalz and/or Baden-Württemberg [several ex., 1953–1956, det. HE]. – KANSU et al. 1986: Turkey, Central Anatolia, Kırşehir [s. a. IOBC-List 11] [1 ♀, 1983–1986, leg. N. Kilinçer, det. HE]

Pieris rapae Linnaeus. – RICHTER 1981: Russia, Primorske Territory [e. p., 1 ♀, 1979, leg. Slabospitsky, det. RI]

Lep. Pyralidae

Acrobasis consociella Hübner. – GEORGIEV et al. 2002: Bulgaria, Varna region, Shkorpilovtsi [4 ♀, 2001, det. Z. K. Hubenov]

Galleria mellonella Linnaeus. – BILIOTTI & DESMIER DE CHENON 1971: France, no locality [laboratory]

Phycita roborella Denis & Schiffermüller. – ČAPEK 1961a: Slovakia, Štúrovo [s. a. HERTING 1960, PATOČKA et al. 1962] [1953–1958, leg. M. Čapek, det. ME]

Sciota marmorata Alphéraky. – PILYUGINA 1925: Russia, Saratov region [1920–1925]

Lep. Thaumetopoeidae

Thaumetopoea processionea Linnaeus. – RATZEBURG 1840: Germany, Nordrhein-Westfalen [leg. J. T. C. Ratzeburg]. – RATZEBURG 1844: Germany, Sachsen-Anhalt, Lödderitz [leg. and det. J. T. C. Ratzeburg]. – ROBINEAU-DESVOIDY 1863: France [s. a. HERTING 1974a] [e. p., leg. J. E. Bercé]. – WULP 1869: The Netherlands, Voorst [prb. misid. as *Exorista excisa*, ZE (pers. comm.) concluded this identity from similar misidentifications of Wulp] [leg. J. Wtewaall, det. F. M. van der Wulp]. – KALTENBACH 1874: Germany, prb. Nordrhein-Westfalen, near Aachen [numerous]. – RONDANI 1874b: Italy [leg. and det. C. Rondani]. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [rev. HERTING 1960, TS] [numerous in NHMW, genit. exam., coll. Rogenhofer, Bergenstamm]; Austria, Wien [misid. as *Z. dolosa* in HERTING 1960, rev. TS] [1 ♂ in NHMW, leg. Schiesser]; Germany, Sachsen, Tharandt [prb. misid. as as *M. grisella*] [leg. Nitsche]. – WULP & MEIJERE 1898: The Netherlands, Breda [prb. misid. as *Exorista excisa* (see note above under WULP 1869)] [leg. F. J. M. Heylaerts]. – KRAMER 1911: Germany, Sachsen, Leipzig vic. [s. a. BAER 1921] [leg. W. Baer, det. H. Kramer]. – ŠUSTER 1928: Romania, Iași, Breazu + Ungheni [s. a. ŠUSTER 1929, 1932] [1924, leg. and det. P. M. Šuster]. – KRÖBER 1931: Germany, Bremen [det. O. Kröber]. – PUSTOVOIT 1931: Ukraine, Prov. Kherson, Pervomaisk [1927]. – SELLERS 1943: Europe (prb. Hungary). – GRISON & BILIOTTI 1954: France [1951–1953]. – IOBC-List 2: France, Yvelines,

- Versailles [leg. INRA, det. ME]. – FANKHÄNEL 1959: Germany, prb. Elbauegebiet [1954–1955]. – HERTING 1960: prb. Germany [1 ♂, 3 ♀ in SMNS (coll. E. O. Engel), VIII.1886, det. HE, rev. TS]. – ČAPEK 1961a: Slovakia, Lučenec [s. a. PATOČKA et al. 1962] [1953–1958, leg. M. Čapek, det. ME]. – LEHRER & PLUGARJ 1962: Moldova, Popoutsy [s. a. PLUGARJ 1965a, 1965c] [1 ex., 1958, leg. S. G. Plugarj, det. A. Z. Lehrer]. – LEHRER & PLUGARJ 1966: Moldova, Kotovskoye [s. a. PLUGARJ 1965a] [4 ♀, 1962, leg. S. G. Plugarj, det. A. Z. Lehrer]. – DISSESCU & CEIANU 1968: Romania, Visterna + Cerhat [8 ♂, 8 ♀, 1961, 1962]. – ČAPEK & ČEPELÁK 1970: Slovakia, Tehlinec-Pata [4 ♀, 1964, leg. M. Čapek, det. J. Čepelák]. – STRATAN 1972: Moldavia [1969–1970]. – MAMUN 1978: Bulgaria [cited from HUBENOV 1985]. – ČAPEK & ČEPELÁK 1981: Czech Republic, Lednice na Morave [1951, 1 ♂, 1 ♀, leg. F. Gregor, det. J. Čepelák]. – SCHWARTZ 1987: Germany, Baden-Württemberg, Gündlingen near Breisach [s. a. BOGENSCHÜTZ et al. 1988, HERTING 1990, IOBC-List 11] [11 ex., 1986, 1987, leg. G. Schwartz, det. HE]. – TSCHORSNIG 1996: Germany, Baden-Württemberg, Bietigheim, Brandholz [1 ♀ in SMNS, 1993, leg. TS]. – ZEEGERS 1997: The Netherlands, several localities [6 ♂, 4 ♀, 5 ex., 1993, 1996, leg. several collectors, det. ZE]. – IOBC-List 14: Belgium, Turnhout, Ravels bos [1 ♀, 1999, leg. J. Bau, det. TS]. – TSCHORSNIG & HERTING 2005: Austria, Niederösterreich, Ernstbrunn [100 ex. in TLMF, UBKW, 1893, 1895, leg. Wachtl]; Czech Republic, Moravia, Feldsberg (= Valtice) [1 ♂, 4 ♀ in TLMF, UBKW, leg. Wachtl]. – Identification for K. Gloyna, 2013: Germany, Mecklenburg-Vorpommern, Haidhof + Lüblow [1 ♂, 8 ♀, 2012, leg. K. Gloyna, det. TS]. – New record: Germany, Bayern, Fürth [1 ♂ in SMNS, 1953, leg. Heischmann, det. ME, rev. HE, TS]
- Thaumetopoea* sp. – FRANZ 1989: Austria, Wien, Lainzer Tiergarten [in coll. Mesnil, leg. O. Wettstein]
- Lep. Thyatiridae
- Achlya flavicornis* Linnaeus. – pers. comm. C. Bergström, 2005: Finland, U. Tvärminne [in MZHF, V.1924, leg. N. Kanerva, det. C. Bergström]
- Lep. Tortricidae
- Archips fuscocupreanus* Walsingham. – SHIMA 2006: Japan, Honshu, Iwate Pref., Morioka City [det. SH]
- Archips rosana* Linnaeus. – MICZULSKI & KOŠLIŇSKA 1976: Poland [1 ex., 1965–1973, det. A. Draber-Moňko]
- Archips semistructa* Meyrick. – YUKINARI 1981: Japan, Shikoku, Tokushima Pref. [cited from SHIMA 1999]
- Archips xylosteana* Linnaeus. – WIACKOWSKI 1957b: Poland, Warszawa, Anin [e. l., 1954, det. A. Moňko and/or P. Trojan]. – MAMUN 1978: Bulgaria [cited from HUBENOV 1985]
- Argyrotaenia ljunghiana* Thunberg. – CERRETTI & TSCHORSNIG 2010: Italy, Emilia-Romagna, Bologna prov., San Giovanni in Persiceto [1 ♀, 1999, leg. A. Reggiani, det. TS]
- Cerace xanthocosma* Djakonov. – TAKANO 1956: Japan, no locality [host as *Cerace guttana* Felder, corr. SHIMA 1999]
- Homona magnanima* Djakonov. – YUKINARI 1976b: Japan, Shikoku, Tokushima [possibly misid. = possibly *Zenillia dolosa*?]
- Pandemis cerasana* Hübner. – KOLUBAJIV 1962: Czech Republic, Bohemia, Praha-Hlubočepy [1 ♀, 1937, leg. J. Brabec, det. S. Kolubajiv]. – CERRETTI & TSCHORSNIG 2010: Italy, Emilia-Romagna, Bologna prov., Sant'Agata bolognese [1 ♂, genit. exam., 1999, leg. A. Reggiani, det. TS]
- Pandemis heparana* Denis & Schiffermüller. – HERTING 1960: Germany, Baden-Württemberg [1 ♂ in SMNS, 1938, leg. A. Wörz, det. HE]
- Pseudosciaphila branderiana* Linnaeus. – TOGASHI 1985: Japan, Honshu, Ishikawa Pref., Mt. Hakusan [cited from SHIMA 1999]
- Tortrix viridana* Linnaeus. – FANKHÄNEL 1961a: East Germany [s. a. HERTING 1960] [1957–1959, leg. H. Fankhänel, det. HE]. – KHITSOVA & ISAEVA 1986: Russia, Central Black Soil zone [6 ♂, 1972, leg. G. A. Isaeva (according to pers. comm. S. P. Gaponov, 1992)]. – GAPONOV 2003: Russia, Voronezh region [3 ♂, 1 ♀, leg. Krivotulova, det. S. P. Gaponov (pers. comm. S. P. Gaponov, 1992)]. – IOBC-List 14: Spain, Lérica, La Cerdanya, Martinet [1 ♂, 1997, leg. J. Pujade, det. TS]
- Tortricidae sp. – KRÖBER 1910: Germany, Hamburg vic. [“*Tortrix* sp.”, det. O. Kröber]. – DZHAFAROV & SHESTOPAL 1984: Ukraine, Zaporozh'e Province [1978–1981]
- Lep. Yponomeutidae
- Yponomeuta malinellus* Zeller. – IOBC-List 3: France, Oise, Gisors [s. a. HERTING 1960, ident. not confirmed (might be *Z. dolosa*)] [leg. D. Martouret, 1958, det. HE]
- Lep. Zygaenidae
- Aglaope infausta* Linnaeus. – IOBC-List 14: Spain, Navarra, Pamplona [1 ♂, genit. exam., 1997, leg. J. J. Lipa, det. TS]
- Pidorus atratus* Butler. – KAN et al. 2003: Japan, Honshu, Ibaraki Pref., Tsukuba City [11 ex., 5.1998]
- Theresimima ampellophaga* Bayle-Barelle. – PUCCI & DOMINICI 1986: Italy, Umbria, Prov. Perugia, Città della Pieve, Caprara [1976–1984, det. N. P. Wyatt]. – HARIZANOVA 1996: Bulgaria, Chirpan region, Spasovo + Javorovo [low parasit., 1992–1994, leg. V. Harizanova]
- Zenillia* sp.
- Lep. Arctiidae
- Hyphantria cunea* Drury. – KATO et al. 1951: Japan, Tokyo, Nishigahara + Akabane [cited from SHIMA 2006]
- Lep. Lymantriidae
- Lymantria monacha* Linnaeus. – MEIJERE 1928a: The Netherlands, Gelderland, Putten [as *Z. libatrix* (but could also be *Z. dolosa*)] [3 ♀, 1919, leg. J. T. Oudemans, det. J. C. H. de Meijere, rev. ZE]
- Lep. Noctuidae
- Colocasia coryli* Linnaeus. – pers. comm. T. Zeegers: The Netherlands, Nunspeet [*Z. libatrix* or *Z. dolosa*] [1 ♀, 1941, leg. W. J. Kabos, det. ZE]
- Lep. Thaumetopoeidae
- Thaumetopoea pityocampa* Denis & Schiffermüller. – CABRAL et al. 1965: Portugal [misid.?, cited without source in Tab. 1]
- Clemelis gymnops* Herting, 1975
- Lep. Pyralidae
- Phycita diaphana* Staudinger [as “*ricinivora* Dumont” = prb. error for *ricinivorella* Dumont]. – MESNIL 1954: Tunisia, Nefta [misid. as *C. apicalis* Villeneuve, described as *C. gymnops* by HERTING 1975b, s. a. COOPER & O'HARA 1996] [1 ♂ in CNCI, 1927, leg. Dumont]
- Clemelis pullata* (Meigen, 1824)
- [*polleniella* Rondani; other combinations: *Phorocera*, *Tritochaeta*, *Zenillia*]
- Lep. Arctiidae
- Hyphantria cunea* Drury. – RAYLYAN 1974: Moldova [e. l.,

1966–1973, leg. N. N. Raylyan, det. B. B. Rohdendorf]. – TALITSKII & KORENEV 1982: Moldova, Cahul [2 ♀, 1968, det. RI]

Lep. Crambidae

Atralata albofascialis Treitschke. – HERTING 1960: Germany, Baden-Württemberg, Stuttgart-Cannstatt [1 ♀ in SMNS, 1949, leg. A. Wörz, det. HE, rev. TS]

Loxostege sticticalis Linnaeus. – ROSSIKOV 1903: Ukraine + South Russia [1901–1902]. – SAKHAROV 1913a: Russia, Prov. Astrakhan [s. a. SAKHAROV 1915] [1912]. – BORCEA & ȘUSTER 1930: Romania, Vaslui, Bârcești + Iași, Ciurea [s. a. ȘUSTER 1931, 1932] [numerous, 1929, leg. and det. P. Șuster]. – KRISHTAL & PETRUKHA 1930: Ukraine [s. a. BELANOVSKY 1931a, 1953] [numerous, 1929, leg. A. F. Krishtal]. – MAMONOV 1930: South Russia, Rostov-on-Don, Kayala [1929, leg. M. P. Strukova, D. F. Chirankov]. – LEBEDYANSKAYA 1931: Russia, Prov. Voronezh, Ramon district. – ROHDENDORF 1935: Russia, Krasnodar region, Armavir [1930]. – BEREZHKOV 1936: Russia, Siberia [cited from KOLOMIETS 1980]. – MIKHAL'TSOV & KHITSOVA 1979: Russia, Voronezh region [s. a. MIKHAL'TSOV & KHITSOVA 1980] [numerous, 1976–1978]. – OMELYUTA & NADVORNAYA 1980: Ukraine [numerous, 1977]

Ostrinia nubilalis Hübner. – ELLINGER 1930: Armenia, Erivan [questionable, host confused?] [9 ex., 1929–1930]; Russia, Dagestan, Derbent [3 ex., 1929–1930]. – HADŽISTEVIĆ 1961: Croatia and/or Bosnia-Herzegovina, lower Neretva basin [misid.?] [1955–1960]

Pyrausta obfuscata Scopoli. – New record: Germany, Bayern, Altmühltal, Eichstätt [host with “?” on the label, e. l., 1 ♂ in SMNS, 1.VI.1983, det. TS]

Lep. Geometridae

Geometridae sp. – RONDANI 1859: Italy [rev. HERTING 1969]

Lep. Lasiocampidae

Dendrolimus superans Butler. – GIRFANOVA 1958: Russia, Bashkortostan (= Bashkiria) [prb. misid. or host wrong]

Lep. Psychidae

Acanthopsyche sp. – KUGLER 1966a: Israel, Jerusalem [s. a. KUGLER 1963] [several ex., leg. Jolles, det. J. Kugler]

Psychidae sp. – HERTING 1960: Israel [s. a. EMDEN 1954] [in BMNH]. – New record: France, Alpes-de-Haute-Provence, Col de Leques [1 ♂ in SMNS, 12.V.1992, leg. R. Bläsius, det. TS]

Lep. Pyralidae

Ancylosis lacteicostella Ragonot. – IOBC-List 13: Morocco, Asni, 45 km S Marrakesh [1 ♂, 1960, leg. J. J. Drea, det. HE]

Delplanqueia dilutella Denis & Schiffermüller. – New record: prb. France [unpublished note of HE] [in MNHN (coll. É. Gobert), det. HE]

Denticera divisella Duponchel. – New record: Greece, Parnassos Oros, Arachova [1 ♀ in SMNS, 27.IX.1993, leg. A. Lingenhöle, det. TS]

Phycita coronatella Guenée. – New record: Switzerland, Wallis, Martigny [unpublished note of HE] [leg. J. Escher-Kündig, det. HE]

Lep. Scythrididae

Scythris sp. – IOBC-List 13: Sweden, Gotland, Öja [2 ex., leg. Benander, det. HE]

Lep. Tortricidae

Archips crataegana Hübner. – KHITSOVA & ISAEVA 1986: Russia, Central Black Soil zone [ident. not confirmed] [1 ♂,

1969, leg. G. A. Isaeva (according to pers. comm. S. P. Gaponov, 1992)]

Archips podana Scopoli. – KHITSOVA & ISAEVA 1986: Russia, Central Black Soil zone [ident. not confirmed] [1 ♂, 1969, leg. G. A. Isaeva (according to pers. comm. S. P. Gaponov, 1992)]

Archips rosana Linnaeus. – BICHINA & TALITSKII 1955: Moldova [cited from HERTING 1975c]

Choristoneura diversana Hübner. – KHITSOVA & ISAEVA 1971: Russia, Central Black Soil zone [cited from KHITSOVA & ISAEVA 1986] [ident. not confirmed]

Pandemis heparana Denis & Schiffermüller. – ČEPELÁK 1952: Czech Republic, Praha-Klánovice [the text possibly refers to *Zenillia libatrix*] [leg. Troniček, 1951, det. J. Čepelák]

***Ceratochaetops delphinensis* (Villeneuve, 1931)**

Lep. Crambidae

Loxostege sticticalis Linnaeus. – KANG et al. 2006a: China, Hebei, Kangbao [2004–2005, det. C.-m. Chao]

***Ceratochaetops trisetata* (Villeneuve, 1922)**

[other combinations: *Ceratochaeta*, *Clemelis*, *Nilea*]

Lep. Crambidae

Loxostege sticticalis Linnaeus. – ROHDENDORF 1935: Russia, Buryat-Mongolia [rare]

Lep. Psychidae

Psychidae sp. – HERTING 1977a: Portugal, Tojal-Evora [2 ex., det. HE]

***Pales angustifrons* (Mesnil, 1963)**

[other combination: *Ctenophorocera*]

Lep. Arctiidae

Lemyra imparilis Butler. – HONDO 1992: Japan, several localities [as *Pales* sp., cited from SHIMA 1999]. – SHIMA 1999: Japan, several localities [det. SH]. – HONDO 2006: Japan, Honshu, Kinki region [1990–1994, 2003–2005]. – SHIMA 2015: Japan, Honshu, Ibaraki Pref. + Tokyo, several localities [10 ♂, 6 ♀ in NIAS, 1937, 1981, leg. M. Ikeuchi, Y. Kumazawa, det. SH]

Spilosoma infernalis Butler. – SHIMA 1999: Japan, Hokkaido, Mitsuiwa + Shimamatsu [det. SH]

Lep. Bombycidae

Bombyx mori Linnaeus. – MESNIL 1963b: Japan, Hokkaido, Sapporo City [s. a. COOPER & O'HARA 1996] [1 ♂, 1957, leg. T. Kumata, det. ME]

Lep. Noctuidae

Camptoloma interiorata Walker. – SHIMA 2010: Japan, Honshu, Nagano Pref., Ueda City [det. SH]

***Pales carbonata* Mesnil, 1970**

[*townsendi* auct. (misid., not Baranov)]

Lep. Arctiidae

Lemyra imparilis Butler. – TAKANO 1956: Japan, no locality [s. a. SHIMA 1999]

Lep. Crambidae

Ostrinia furnacalis Guenée. – SHIMA 2015: Japan, Honshu, Tokyo, Hoya [1 ♂ in NIAS, 1981, leg. H. Hasegawa, det. SH]

Lep. Noctuidae

Camptoloma interiorata Walker. – TAKANO 1956: Japan, no

locality [s. a. SHIMA 1999]

Lep. Pyralidae

Locastra muscosalis Walker. – CHAO et al. 1998: China

Orthaga olivacea Warren. – SHIMA 1999: Japan, Honshu, Nara Pref., Kashihara City [det. SH]

Sacada approximans Leech. – TOMISAWA 2013: Japan, Honshu, Ishikawa Pref., Hakusan City [cited from SHIMA 2015]

***Pales cyanea* (Macquart, 1839)**

Lep. Noctuidae

Anomis erosa Hübner. – LEIPNITZ & TSCHORSNIG 2005: Spain, Canary Islands, La Gomera [s. a. IOBC-List 12, CERRETTI 2005b] [1 ♂ in SMNS, 1992, leg. M. Leipnitz, det. TS, rev. CR]

***Pales murina* Mesnil, 1970**

Lep. Noctuidae

Catocala nymphaea Esper. – SÂMÉT et al. 1977: Iran, Shirâz [s. a. IOBC-List 9] [leg. M. Safavi, det. HE]

Dicycla oo Linnaeus. – SÂMÉT et al. 1977: Iran, Shirâz [s. a. IOBC-List 9] [leg. M. Safavi, det. HE]

Thiacidas postica Walker. – IOBC-List 14: Iran, Persian Gulf, Genaveh [as tachinid sp. in FARRAR & AHMADI 1997] [1 ♂, 1 ♀, 1997, 1998, leg. N. Farrar, det. TS]. – CERRETTI 2005b: Iran, Busher Prov. [1 ♂, 1 ♀ in BLKU, 1998, leg. N. Farrar, det. SH, rev. CR]. – FARRAR et al. 2000b: Iran, Busher Prov. [s. a. FARRAR et al. 2004a, 2009] [1999–2001]

Lep. Zygaenidae

Zygaena haematina Kollar. – ROBERTSON & SHAW 2012: Iran, Kuhguliye-va-Boyer-Ahmad, Yasuj, Abnar region [1 ♀ in RSME, 2002, leg. W. G. Tremewan, det. TS]

***Pales pavida* (Meigen, 1824)**

[*caerulescens* Robineau-Desvoidy, *cilipeda* Rondani (misid.), *ignavus* Nishikawa, *puellae* Nishikawa, *pumicata* Meigen (misid.); other combinations: *Ctenophorocera*, *Gaedia*, *Neopales*, *Nilea*, *Phorocera*]

Col. Cerambycidae

Pyrrhidium sanguineum Linnaeus. – KOLUBAJIV 1934: Slovakia, Malacky (= Slovenský Búr) [misid. as *Phryxe vulgaris*, rev. HE, host almost certainly wrong (attached puparium not belonging to *Phryxe*)] [1 ex. in VULH, leg. A. Pfeffer]

Hym. Diprionidae

Diprion pini Linnaeus. – pers. comm. T. Zeegers: The Netherlands, Gelderland, Arnhem, Hoge Veluwe [questionable host] [1 ♂ in PDWA, 1968, leg. ITBON, det. ZE]

Hym. Tenthredinidae

Allantus truncatus Klug. – BRAUER & BERGENSTAMM 1894: Czech Republic, Bohemia, prb. Chodov [rev. HERTING 1960, TS, questionable host] [1 ♀ in NHMW, hind stigmata of puparium with 4 slits, leg. R. v. Stein]

Lep. Arctiidae

Arctia caja Linnaeus. – AUDCENT 1933: United Kingdom, Somerset, Portishead [leg. C. Bartlett, det. H. Audcent]. – GAPONOV & TSURIKOV 1989: Russia, Central Black Soil zone [leg. M. N. Tsurikov (according to pers. comm. S. P. Gaponov, 1992)]. – BELSHAW 1993: United Kingdom, Bristol, Long Ashton [in CMBK (coll. “BlaJ”) det. BE]

Atlantarctia tigrina Villers. – HORNEMANN & TSCHORSNIG 2009:

Germany [infest. in laboratory in Germany] [1 ♂, 1 ♀ in SMNS, 2004, leg. H. Jüngling, det. TS]

Hyphantria cunea Drury. – KATO et al. 1951: Japan, Tokyo, Koto + Tachikawa [cited from SHIMA 2006]. – NIMURA 1951: Japan, Honshu, Tokyo, Ueno Park [cited from SHIMA 1999]. – BOGAVAC 1953: Serbia, Vojvodina [1950–1952, det. ME]. – JERMY 1953a: Hungary [s. a. JERMY 1952b, NAGY et al. 1953 (cited from HERTING 1976b), JERMY 1957]. – SISOJEVIĆ 1953a: Serbia [s. a. SISOJEVIĆ et al. 1991] [1952, det. ME]. – TAKANO 1956: Japan, no locality. – INOUE 1957: Japan, Honshu, Tokyo. – BOGAVAC 1958: Serbia, Bačka, Buljkes [4 ex., 1954, det. ME]. – HASEGAWA 1966: Japan, no locality [cited from SHIMA 1999]. – TADIĆ & KOSAČ 1967: Montenegro, Bar [rare, 1963–1964, leg. M. Tadić, det. HE]. – KOKUBO 1968b: Japan, Tokyo, Tanashi City [s. a. ITÔ & MIYASHITA 1968] [1967]. – BAŞ 1982: Turkey [cited from ÇANAKÇIOĞLU & SELMI 1988, s. a. ÇANAKÇIOĞLU 1993] [prb. det. HE or ME]. – TALITSKII & KORENEV 1982: Moldova, several localities [39 ex., 1973–1975, det. RI]. – SHU & YU 1985: China, Liaoning [1981–1982]. – SHAROV & IZHEVSKIY 1987: Russia, European part [1981–1983, det. RI]. – GAPONOV & TSURIKOV 1989: Russia, Central Black Soil zone [leg. M. N. Tsurikov (according to pers. comm. S. P. Gaponov, 1992)]. – RICHTER 1996: Ukraine, Crimea, Yarkoe Pole [e. p., 3 ex., 1980, leg. Simchuk, det. RI]. – TUNCER & ECEVIT 1996: Turkey, Samsun [s. a. IOBC-List 12] [1992, det. HE (2 ♂, 2 ♀)]. – IOBC-List 13: Italy, no locality [1 ♀, leg. G. Campadelli, det. TS]. – CAMERINI & GROPPALI 1999: Italy, Pavia [s. a. IOBC-List 12, IOBC-List 13] [5 ♂, 2 ♀, 27 ex., leg. G. Camerini, det. HE]. – HUBENOV 2001: Bulgaria [leg. A. Zaharieva-Pentcheva, det. Z. K. Hubenov]. – KAN et al. 2003: Japan, Honshu, Ibaraki Pref., Tsukuba City [3 ex., 1997]. – WATANABE 2005: Japan, Honshu, Ibaraki Pref., Tsukuba [1995–1997, det. SH]. – CERRETTI & TSCHORSNIG 2010: Italy, Emilia-Romagna, Bologna [2 ♂, 2 ♀, 2004, leg. L. Sighinolfi, det. TS]. – Identification for G. Camerini, 2014: Italy, Lombardia, Prov. Pavia [1 ♂, 2 ♀, 2012, leg. G. Camerini, det. TS]

Hyphoraia aulica Linnaeus. – New record: prb. Germany [1 ♂ in SMNS, leg. W. Schäfer, det. TS]

Ocnogyna baetica Rambur. – IOBC-List 1: Morocco, Rabat [1949, leg. C. Rungs, det. ME, rev. HERTING 1960]

Ocnogyna parasita Hübner. – JÜNGLING & TSCHORSNIG 2006: Switzerland, Wallis, Gebidem [1 ♂ in SMNS, 1994, leg. H. Jüngling, det. TS]

Phragmatobia fuliginosa Linnaeus. – SANNINO et al. 2001: Italy, Campania, Prov. Salerno, Scafati [s. a. IOBC-List 12] [1 ♀, leg. L. Sannino et al., det. TS]

Spilosoma lubricipeda Linnaeus. – FORD et al. 2000: United Kingdom, Sussex, Portslade [1 ♂ in RSME, 1997, leg. A. R. Cronin, det. T. H. Ford]

Lep. Bombycidae

Bombyx mori Linnaeus. – MARINI 1892: Italy, Prov. Teramo, Campli [prb. misid. as presumably *Senometopia pumicata*] [7 ex., leg. and det. A. Marini]. – MITANI et al. 1928: Japan, Honshu, Aichi Pref. [cited from SHIMA 2006]. – NISHIKAWA 1928: Japan, Honshu, Nagano + Gifu + Mie + Aichi Prefs. [s. a. NISHIKAWA 1929, misid. as *Crossocosmia* sp., both cited from SHIMA 1999]. – NISHIKAWA 1930a: Japan, Honshu + Kyushu, many Prefs. [s. a. NISHIKAWA 1930b, both cited from SHIMA 1999]. – RIEDEL 1935: Germany, Berlin [1 ♂, leg. H. Voelkel, det. M. P. Riedel]. – AGUILAR et al. 1953: France, Seine-et-Oise, Versailles + Gard, Alès [2 ex. 1950, 1951, det. ME]. – TAKANO 1956: Japan, no locality [s. a. TAKANO 1931a, 1950 (both cited from SHIMA 1999)]. – SHIMA 1999: Japan, Kyushu, Oita Pref., Kazumachi [det. SH]

Lep. Crambidae

- Loxostege sticticalis* Linnaeus. – ESTERBERG 1931: Russia, Nizhni-Novgorod (= Gorki) distr. [1929–1930, leg. L. K. Esterberg]. – ROHDENDORF 1935: no locality (prb. Russia) [in VIZR, det. ST]. – BEREZHKOVA 1936: Russia, Siberia [cited from KOLOMIETS 1980]. – POSPELOVA 1946: Russia, Siberia, Tomsk area [cited from KOLOMIETS 1977]
- Ostrinia latipennis* Warren. – MESNIL & PSCHORN-WALCHER 1968: Japan, Hokkaido, Sapporo [det. ME]
- Palpita vitrealis* Rossi. – AVIDOV & ROSEN 1961: Israel, Saad [s. a. KUGLER 1963, 1966a, AVIDOV & HARPAZ 1969] [leg. D. Rosen, det. J. Kugler]
- Udea* sp. – TACHIKAWA 1962: Japan, Shikoku, Ehime Pref., Matsuyama [cited from SHIMA 2006]
- Uresiphita prunipennis* Butler. – MIYANO 2011: Japan, Honshu, Gifu Pref., Kagamigahara City, Matsumoto-machi [cited from SHIMA 2015]

Lep. Geometridae

- Abraxas grossulariata* Linnaeus. – AUDCENT 1942: United Kingdom [det. H. Audcent]
- Abraxas pantaria* Linnaeus. – IOBC-List 14: Spain, Barcelona, Tordera + Girona, Riudarenes [3 ♂, 1 ♀ (2 ex. in SMNS), 1997, leg. J. Pujade, det. TS]. – ÖZBEK & ÇALMAŞUR 2010: Turkey, Prov. Kars, Karakurt, Sarıkamış [3 ex., 2005, 2006, det. ZR]. – PERNEK et al. 2016: Croatia, NP Krka, Skradin [1 ♂ (atypically small specimen), 21.IX.2010, leg. M. Pernek, det. TS]
- Agriopsis aurantiaria* Hübner. – BELSHAW 1993: United Kingdom, Berkshire, Wytham Wood [in OXUM (coll. G. Varley, det. BE)]. – ROBERTSON & SHAW 2012: United Kingdom, Huntingdonshire, Monks Wood NNR [1 ♂ in RSME, 2009, leg. M. R. Shaw]
- Agriopsis bajaran* Denis & Schiffermüller. – ČAPEK & ČEPELÁK 1981: Slovakia, Štúrovo [1 ♀, 1973, leg. M. Čapek, det. J. Čepelák]
- Agriopsis leucophaearia* Denis & Schiffermüller. – FORD & SHAW 1991: United Kingdom, London [1 ♀, 1978, leg. R. A. Softly, det. T. H. Ford]
- Agriopsis marginaria* Fabricius. – BELSHAW 1993: United Kingdom, Berkshire, Wytham Wood [in OXUM (coll. G. Varley, det. BE)]
- Alsophila aceraria* Denis & Schiffermüller. – ČAPEK & ČEPELÁK 1970: Slovakia, Štúrovo [s. a. IOBC-List 4, PATOČKA et al. 1962] [1960, leg. M. Čapek, det. HE]
- Alsophila aescularia* Denis & Schiffermüller. – AUDCENT 1942: United Kingdom [unpublished list of K. G. Blair]. – FORD 1973: United Kingdom, Derbyshire, Youlgreave [1 ♂, 1971, leg. and det. T. H. Ford]. – GANCHEV 1977: Bulgaria [s. a. MAMUN 1978 (both cited from HUBENOV 1985)]. – BELSHAW 1993: United Kingdom, Berkshire, Wytham Wood [in OXUM (coll. G. Varley, det. BE)]. – New record: prb. Slovakia [unpublished note of HE] [leg. M. Čapek, det. HE]
- Aplocera efformata* Guenée. – WILSON 1943: France, Var [leg. F. Wilson]
- Biston strataria* Hufnagel. – New record: prb. Slovakia [unpublished note of HE] [leg. M. Čapek, det. HE]
- Chesias linogrisearia* Constant. – Identification for M. Leipnitz, 2016: Italy, Sardinia, Gennargentu, Bruncu Spina [e. l., 3 ♂, 1 ♀ in SMNS, 16.VI.2016, leg. M. Leipnitz, det. TS]
- Coenotephria salicata* Denis & Schiffermüller. – Identification for H. Jüngling, 2004: laboratory [1 ♀ in SMNS, host from Crete, infestation in Germany, 25.II.2002, leg. M. Leipnitz, det. TS]
- Coenotephria topheata* Denis & Schiffermüller. – LEIPNITZ & TSCHORSNIG 2005: laboratory [s. a. IOBC-List 13] [1 ♀ in SMNS, ex ovo rearing, host eggs from Austria (Stubaital), infestation in Germany, leg. M. Leipnitz, det. TS]

- Crocallis tusciaria* Borkhausen. – HERTING 1960: Germany, Hessen, Diemelstadt-Rhoden [1 ♀ in NHMW, leg. A. Speyer, det. HE, rev. TS]
- Cystidia couaggaria* Guenée. – SHIMA 1999: Japan, Honshu, Tochigi Pref., Utsunomiya City [det. SH]
- Cystidia truncangulata* Wehrli. – TAKANO 1956: Japan, no locality
- Ennomos autumnaria* Werneburg. – New record: prb. Slovakia [unpublished note of HE] [leg. M. Čapek, det. HE]
- Ennomos quercinaria* Hufnagel. – HUSSON 1956: Germany, Saarland, Saarbrücken [s. a. IOBC-List 1, HERTING 1960] [1954, leg. R. Husson, det. ME, rev. HE]
- Erannis defoliaria* Clerck. – BELSHAW 1993: United Kingdom, Berkshire, Wytham Wood [host given with “?”, in OXUM (coll. G. Varley), det. BE]
- Eupithecia assimilata* Doubleday. – ROBERTSON & SHAW 2012: United Kingdom, Kent, East Malling [1 ♀ in RSME, 1999, leg. C. Campbell]
- Hypomecis punctinalis* Scopoli. – pers. comm. R. Belshaw: United Kingdom, Berkshire, Wytham Wood [host miswritten as “consoptaria”, in OXUM (coll. G. Varley), det. BE]
- Lycia lapponaria* Boisduval. – FORD et al. 2000: United Kingdom, Argyll, Resipole [s. a. IOBC-List 13] [2 ♀ in RSME, 1992, leg. M. R. Shaw, det. TS (1 ♀)]
- Odontopera bidentata* Clerck. – HAMMOND & SMITH 1955: United Kingdom, Warwickshire [3 ex., 1950, leg. W. Bowater]. – ROBERTSON & SHAW 2012: United Kingdom, East Lothian, Pressmennan Wood [2 ♂ in RSME, 2002, leg. A. E. Whittington]
- Operophtera brunata* Linnaeus. – SILVESTRI 1941: Italy, no locality [doubtful record (s. CERRETTI & TSCHORSNIG 2010)] [leg. and det. F. Silvestri]
- Pasiphila excisa* Butler. – SHIMA 2006: Japan, Honshu, Kyoto City [det. SH]
- Pelurga comitata* Linnaeus. – CERRETTI & TSCHORSNIG 2010: Italy, Friuli-Venezia Giulia, Pordenone prov., Magredi di San Quirino [1 ♀ in MFNB, 2002, leg. C. Morandini, det. CR]
- Perizoma alchemillata* Linnaeus. – New record: prb. Germany [unpublished note of HE] [leg. R. Hinz, det. HE]
- Xanthorrhoe montanata* Denis & Schiffermüller. – ČAPEK 1961a: Slovakia, Banská Štiavnica [hind stigmata of puparium with 4 slits, s. ZUSKA 1963] [1953–1958, leg. M. Čapek, det. ME]
- Geometridae sp. – FORD & SHAW 1991: United Kingdom, Berkshire [host=*Agriopsis leucophaearia* or *Theria rupicaprararia*] [1 ♀, 1980, leg. M. R. Britton, det. T. H. Ford]. – SAKENIN et al. 2010: Iran, Prov. Ardabil, Gergy [ident. not confirmed] [2004]. – ROBERTSON & SHAW 2012: Italy, Liguria, Savona Murialdo, Riofreddo [1 ♀ in RSME, 1991, leg. V. Cameron-Curry, det. TS]

Lep. Hesperidae

- Isoeteon lamprospilus* Felder & Felder. – SHIMA 1999: Japan, Honshu, Mie Pref., Owashi City [det. SH]
- Thymelicus acteon* Rottenburg. – FORD et al. 2000: United Kingdom, Dorset, Dungy Head, Lulworth [1 ♂ in RSME, 1997, leg. N. A. D. Bourn, det. T. H. Ford]
- Thymelicus lineola* Ochsenheimer. – BELSHAW 1993: United Kingdom, Richmond (Ham) [in BMNH (coll. “SatK”), det. BE]. – ROBERTSON & SHAW 2012: United Kingdom, Norfolk, Cranwich [1 ♀ in RSME, 2000, leg. M. R. Shaw]

Lep. Lasiocampidae

- Cosmotriche lobulina* Denis & Schiffermüller. – NAKONECHNYI 1970: Russia, Amur-Zeya watershed [e. l., 1958–1959, 1966–1967, leg. V. I. Nakonechnyi]
- Dendrolimus pini* Linnaeus. – ECKSTEIN 1911: Germany,

- Brandenburg [1 ex., 1905/1906, leg. K. Eckstein, det. H. Kramer]. – SEITNER 1915: Austria, Niederösterreich, near Wiener Neustadt [1 ♂ in TLMF, unlabelled, but stored among Seitner's parasitoids of *Dendrolimus pini*, det. HE, rev. TS]. – WIEGAND 1957: East Germany [rare, 1946–1951, det. W. Hennig]. – KOLOMIETS 1958: Russia, Siberia [cited from KOLOMIETS 1989]. – KOLUBAJIV 1962: Czech Republic, Bohemia, Dvorce near Lysá nad Labem [s. a. KOMÁREK & KOLUBAJIV 1941] [1 ♂, 1940, det. S. Kolubajiv, rev. HE (60 ex. in VULH)]. – KOLOMIETS 1965: Russia, Novosibirsk region [e. p., 1963, leg. KO, det. KO and/or ST and/or ZM]. – BENEDEK 1969: Hungary, Márialiget near Hegyeshalom [1966, leg. P. Benedek, det. F. Mihályi]. – ZHARKOV 1981: Georgia [cited from KOLOMIETS 1989]. – TSCHORSNIG & HERTING 2005: Czech Republic, Bohemia, Jabkenice [9 ♂, 6 ♀ in TLMF, UBKW, 1890, leg. Wachtl].
- Dendrolimus superans* Butler. – KOLOMIETS 1958: Russia, Siberia [cited from HERTING 1976b, s. a. KOLOMIETS 1957, ZHOKHOV et al. 1961 and CHEREPANOV 1962 (all three cited from KOLOMIETS 1980), KOLOMIETS 1962a]. – KOLOMIETS 1977: Russia, Tuva region [e. p., 2 ♂, 1 ♀, 1959, leg. and det. KO]. – YURCHENKO & TUROVA 2002: Russia, Siberia + Far East [rare, 1975–1997, det. RI].
- Eriogaster catax* Linnaeus. – BRAUER & BERGENSTAMM 1894: Austria, Niederösterreich, Hainfeld [rev. HERTING 1960, TS] [2 ♀ in NHMW, leg. Rogenhofer].
- Eriogaster lanestris* Linnaeus. – KOLUBAJIV 1934: Czech Republic, Bohemia, Soběslav [common (1 ♂, 4 ♀ in VULH), 1931, det. S. Kolubajiv, rev. HE]. – MAMUN 1978: Bulgaria [cited from HUBENOV 1985]. – FRANZ 1989: Austria, Oberösterreich, Traunsee-Ufer near Leinaustiege [leg. Mack, 1958, det. HE]. – TSCHORSNIG & HERTING 2005: Italy: Trentino, Waidbruck (= Ponte Gardena) [2 ex. in TLMF, 1904, leg. Wachtl]. – ROBERTSON & SHAW 2012: Ireland, County Clare [2 ♂ in RSME, 2001, leg. C. Hart]. – New record: Germany, Baden-Württemberg, Schönbuch [2 ♂ in SMNS, 3.VIII.1980, leg. P. Kensy, det. TS].
- Lasiocampa quercus* Linnaeus. – HERTING 1962: Sweden, Skåne, Vankiva [in MZLU, leg. S. Linder, det. HE]. – BELSHAW 1993: United Kingdom, Derbyshire, Froggatt [in OXUM (coll. "EmmA"), det. BE]. – CERRETTI & TSCHORSNIG 2010: Italy, Lazio, Roma, Parco degli Acquadotti [1 ♂ in CPC, 2004, leg. V. Viglioglia, det. CR].
- Lasiocampa trifolii* Denis & Schiffermüller. – New record: Germany, Baden-Württemberg, Königshofen [1 ♀ in SMNS, 7.VIII.1980, leg. P. Kensy, det. TS].
- Malacosoma castrensis* Linnaeus. – DOĞANLAR 1982a: Turkey, East Anatolia [leg. M. Doğanlar, det. HE and/or J. Kugler]. – pers. comm. T. Zeegers: The Netherlands, Tongeren [1 ♀ in coll B. van Aartsen, leg. B. van Aartsen, det. ZE].
- Malacosoma franconica* Denis & Schiffermüller. – DOĞANLAR 1975: Turkey, Prov. Erzurum, Oltu [s. a. DOĞANLAR 1976, 1982a] [2 ♀, 1971, leg. M. Doğanlar, det. HE]. – CERRETTI & TSCHORSNIG 2010: Italy, Lazio, Roma prov., Tolfa [1 ♂ in CPC, 1996, leg. F. Vegliante, det. CR].
- Malacosoma neustria* Linnaeus. – RIEDEL 1908: Germany, prb. Sachsen, Crimmitschau [1899, 1900, leg. G. Junkel, det. M. P. Riedel]. – KRAMER 1910: Germany, Sachsen, Oberlausitz, Rachlau [s. a. KRAMER 1911] [leg. K. T. Schütze, det. H. Kramer]. – VIMMER 1925: Czech Republic, Bohemia [s. a. VIMMER 1928]. – BELANOVSKY 1931a: Ukraine, Prov. Kiev. – HAYASHI 1933: Japan, Honshu, Shizuoka Pref., Gotenba + Kyoto [cited from SHIMA 1999] [det. M. Bezzi and/or F. Silvestri]. – ROHDENDORF 1935: no locality (prb. Russia or Ukraine) [in VIZR]. – PAWŁOWICZ 1936: Poland, Warszawa vic. [rare, 1933–1934, leg. and det. J. Pawłowicz]. – HAMMOND & SMITH 1953: United Kingdom, Kent, Shoreham [1 ex., 1946, leg. H. E. Hammond]. – ČEPELÁK 1955a: SW Slovakia [3 ex., leg. and det. J. Čepelák]. – BILIOTTI 1955b: France, no locality [laboratory]. – TAKANO 1956: Japan, no locality. – WIĄCKOWSKI 1959: Poland, Miedniewice near Skierniewice [e. l., 9 ♂, 8 ♀, 1956, leg. S. Wiąckowski]. – MARTELLI & ARRU 1958: Italy, Sardinia, Villanova Monteleone [misid. as *P. pumicata*, rev. CERRETTI 2005b] [several ex., 1951, det. F. Venturi]. – KOLUBAJIV 1962: Ukraine, Mukačevo [1 ♂ in VULH, 1936, leg. and det. S. Kolubajiv, rev. HE]. – IOBC-List 5: Germany, Hessen, Hanau [1961, leg. Franz, det. HE]; France, Oise, Noyon [1961, leg. Servais, det. HE]. – ZUSKA 1963: Slovakia, Pavlovce nad Uhom [s. a. IOBC-List 2, PATOČKA et al. 1962, hind stigmata of puparium with 4 slits] [1 ex., 1956, leg. M. Čapek, det. ME]. – SCHIMITSCHEK 1964: Austria, Niederösterreich, Trumau [1952, leg. O. Wettstein, det. H. Mayer]. – LEHRER & PLUGARJ 1966: Moldova, Bakhmut [s. a. PLUGARJ 1965c] [1 ♀, 1961, leg. S. G. Plugarj, det. A. Z. Lehrer]. – SHIMA 1973: Japan, Kyushu, Kagoshima City, Uearata-cho [1 ♀, 1971, leg. K. Matsumoto, det. SH]. – PROTA 1974: Italy, Sardinia [prb. misid. as *P. pumicata*]. – LUVCHIEV et al. 1977: Bulgaria, Sofia region [1 ♂, 1973, det. Z. K. Hubenov]. – DELRIO et al. 1979: Italy, Sardinia, Tempio, Cusseddu [1973, 1974]. – MAMUN 1978: Bulgaria [cited from HUBENOV 1985]. – SHIGA 1979: Japan, Honshu, Kanagawa Pref., Hiratsuka [cited from SHIMA 1999]. – GANCHEV 1980: Bulgaria, several localities [1966–1971, leg. G. Ganchev, det. RI]. – DELRIO et al. 1983: Italy, Sardinia, Olmedo + Abbasanta + Bonnanaro [s. a. LUCIANO & ROVERSI 2001] [numerous, 1976–1982]. – TÓTH 1988b: Hungary, Sár Hegy (Gyöngyös) [2 ♂, 1 ♀, 1984, leg. and det. S. Tóth]. – NAKAO 1990: Japan, Kyushu, Fukuoka Pref., Kurume City [cited from SHIMA 1999]. – FORD & SHAW 1991: Ireland, County Clare [1 ♂, 1 ♀, 1961, leg. E. C. Pelham-Clinton, det. T. H. Ford]. – KOLOMIETS 1992: Russia, Siberia, Khabarovsk region, Khekhtsir [3 ex., 1985, leg. Turova, det. KO]. – BELSHAW 1993: United Kingdom, several localities [s. a. AUDCENT 1942] [in BMNH, NMWC, OXUM, several collectors, det. BE]. – CONSTANTINEANU & CONSTANTINEANU 1994: Southern Romania [1977–1990, det. J. Čepelák]. – SHIMA 1999: Japan, Shikoku, Ehime Pref., Misaki-machi [det. SH]. – FORD et al. 2000: United Kingdom, Sussex, Portslade [2 ♂ in RSME, 1992, leg. A. R. Cronin, det. T. H. Ford]. – KARA & TSCHORSNIG 2003: Turkey, no locality [det. K. Kara]. – TSCHORSNIG & HERTING 2005: no locality (prb. Austria) [1 ♂ in UBKW, no date, leg. Wachtl]. – VANHARA et al. 2009: Czech Republic, Praha-Hrdlořezy [1 ex. in VULH, 1937, leg. S. Kolubajiv?, rev. HE]. – ATAY & KARA 2014: Turkey, Tokat, Erbaa-Yakınca [s. a. ATAY 2011] [1 ♂, 3 ♀, 2009, leg. and det. T. Atay, rev. K. Kara]. – ÖZBEK & ÇORUH 2012: Turkey, Erzurum + Tortum [numerous, 2004–2005, det. K. Kara]. – ROBERTSON & SHAW 2012: United Kingdom, Sussex, Portslade [1 ♀ in RSME, 1995, leg. A. R. Cronin]; United Kingdom, West Sussex, Tangmere [1 ♂ in RSME, 1989, leg. J. E. Pateman]. – Identification for S. S. Stanković, 2016: Greece, Attica, Athens, Tatoi mt. [28 ♂, 27 ♀, 2016, leg. N. G. Kavallieratos, S. Stanković, V. Žikić, det. TS]. – pers. comm. K. Maier, 1995: Germany, Baden-Württemberg, Freiburg i. Br. [2 ex., 1987, 1989, leg. and det. K. Maier, rev. TS]. – New records: Germany, Baden-Württemberg, Gechingen + Königshofen [3 ♂, 2 ♀ in SMNS, VII.–VIII.1980, leg. P. Kensy, det. TS]; Germany, Nordrhein-Westfalen, Kapellen/Erft [unpublished note of HE] [1 ♂, leg. M. Boness, det. HE].
- Malacosoma parallela* Staudinger. – AVETYAN & RICHTER 1967: Armenia, Tsovaguykh [s. a. RICHTER 1971a] [2 ♂, 1965, leg. A. S. Avetyan, det. RI]. – ARUTYUNYAN 1970: Armenia, Ashtarak [1967, det. RI].
- Malacosoma* sp. – AVETYAN & RICHTER 1967: Armenia [1 ♀,

1965, leg. A. S. Avetyan, det. RI]

Lep. Libytheidae

Libythea celtis Laicharting. – ELIOT 1956: France, Var, Massif des Maures [s. a. EMDEN 1954] [1951, leg. J. N. Eliot, det. F. I. van Emden]

Lep. Limacodidae

Parasa consocia Walker. – LIU et al. 1998: China [no details]
Parasa sinica Moore. – SHIMA 1999: Japan, Honshu, Ishikawa Pref., Nonoichi-machi [det. SH]
Phrixolepia sericea Butler. – MINAMIKAWA 1962: Japan, Honshu, Shizuoka Pref. [cited from SHIMA 1999]

Lep. Lycaenidae

Favonius orientalis Murray. – SHIMA 1999: Japan, Honshu, Okayama Pref., Hirusen [det. SH]
Favonius ultramarinus Fixsen. – SHIMA 1980c: Japan, Kyushu, Fukuoka City [cited from SHIMA 1999] [det. SH]. – SHIMA 1999: Japan, Kyushu, Oita Pref., Mt. Kujū [det. SH]
Favonius yuasai Shirōzu. – SHIMA 1981b: Japan, Kyushu, Fukuoka City [cited from SHIMA 1999] [det. SH]. – SHIMA 1999: Japan, Kyushu, Kumamoto Pref., Soyo-cho [det. SH]
Lycaena dispar Haworth. – FORD et al. 2000: United Kingdom, Cambridgeshire, Woodwalton Fen [2 ♂, 2 ♀ in RSME, 1997, leg. L. Martin, det. T. H. Ford]
Lycaena phlaeas Linnaeus. – SHIMA 1968a: Japan, Kyushu, Kagoshima City [leg. Hashimoto, det. SH]. – BELSHAW 1993: United Kingdom, Wimbledon [in OXUM (coll. “TubR”), det. BE]

Lep. Lymantriidae

Calliteara pudibunda Linnaeus. – BETZ & SCHWERDTFEGER 1971: Germany, Niedersachsen, Bramwald near Göttingen and/or Lehre near Braunschweig [misid. as *Phorocera pumicata*] [1963–1966, det. D. Teschner]. – IOBC-List 13: Italy, Prov. Savona, Calizzano [1 ♀, small specimen, leg. A. Arzone, 1991, det. HE]. – MAZZOGLIO et al. 2005: Italy, Piedmont + Liguria [24 ex., 1990–1992, det. TS]
Euproctis chryssorrhoea Linnaeus. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [rev. HERTING 1960] [in NHMW, leg. Rogenhofer]. – HOWARD & FISKE 1911: Europe [1906–1909]. – CHORBADZHIEV 1924: Bulgaria, Sofia [s. a. CHORBADZHIEV 1925] [1 ex., 1923, leg. P. Chorbadzhiev, det. R. T. Webber]. – BELANOVSKY 1931a: Ukraine, Prov. Kiev. – ROHDENDORF 1935: no locality (prb. Russia or Ukraine) [in VIZR]. – FAGGIOLI 1937: Italy, Emilia-Romagna, Bologna env. [1936, leg. D. Faggioli, det. J. Villeneuve, rev. HE]. – FANKHÄNEL 1957a: East Germany, Elbauegebiet [1954–1955, leg. H. Fankhänel]. – HERTING 1960: Germany [leg. Blunck, det. HE]. – KOLUBAJIV 1962: Czech Republic, Praha-Hrdlořezy [14 ♂, 25 ♀, 1937, leg. and det. S. Kolubajiv, rev. HE (material in VULH)]; Ukraine, Mukačevo [5 ♂, 9 ♀, 1936, det. S. Kolubajiv]. – ZUSKA 1963: Czech Republic, Moravia, Vlasatice [hind stigmata of puparium with 4 slits] [4 ex., 1958, leg. Dlabola, det. J. Zuska]. – ČEPELÁK 1963c: Slovakia, Nitra env. [16 ex., 1956, det. J. Čepelák]. – SILVA & NOGUEIRA 1965a: Portugal, Montijo, Escatelar [s. a. IOBC-List 5] [1962, leg. Silva, det. HE]. – LEHRER & PLUGARJ 1966: Moldova, Bakmut [s. a. PLUGARJ 1965c] [1 ♂, 1961, leg. S. G. Plugarj, det. A. Z. Lehrer]. – ČAPEK & ČEPELÁK 1970: Czech Republic, Olomouc [1 ♀, 1958, leg. Kudla, det. J. Čepelák]. – RICHTER 1971a: Armenia, Kafan [4 ♂, 7 ♀, 1968, leg. R. Sarkisyan, det. RI]. – SISOJEVIĆ et al. 1976: Macedonia, several localities [s. a. SISOJEVIĆ et al. 1986 (= also reared 1965, 1966)] [1972–1974, det. J. Čepelák and P. Sisojević]. – MAMUN 1978: Bulgaria [cited from HUBENOV 1985]. – GÉRI 1983: France, Corsica, Vallée

du Niolo [1965–1970, leg. C. Géri]. – STRATAN 1984: Moldova [1977–1980]. – TKACHEV 1984: Ukraine [1970–1982, leg. V. M. Tkachev, det. L. G. Rogochaya]. – DELRIO & LUCIANO 1985: Italy, Sardinia, Alà dei Sardi [s. a. LUCIANO & ROVERSI 2001] [numerous, 1983]. – WYATT & STERLING 1988: United Kingdom, Sussex [rare, 1983–1984, leg. P. H. Sterling, det. N. P. Wyatt]. – BELSHAW 1993: United Kingdom, Middlesex [in MMUE (coll. “BarA”), det. BE]. – MAIER 1994: Germany, Baden-Württemberg, Freiburg [5 ex., 1987–1989, leg. and det. K. Maier, rev. TS]. – IOBC-List 13: Turkey, Tokat [pers. comm. Kara: host prb. erroneous] [1 ♂, leg. K. Kara, det. HE]. – FORD et al. 2000: United Kingdom, Sussex, Portslade [2 ♂ in RSME, 1992, 1996, leg. A. R. Cronin, det. T. H. Ford]; United Kingdom, London [2 ♂, 1 ♀ in RSME, 1995, leg. G. E. King, det. T. H. Ford]. – IOBC-List 14: Italy, Basilicata, Prov. Potenza, Pignola [5 ♀ in IEGG, 1994, leg. D. Battaglia, det. TS]. – TSCHORSNIG & HERTING 2005: Austria, Wien [3 ♀ in TLMF, 1903, 1906, leg. Wachtl]. – pers. comm. T. Zeegers: The Netherlands, Heiloo [3 ♂ in PDWA, 1947, leg. P. H. v. d. Pol, det. ZE]; The Netherlands, Limburg + Wageningen [5 ♂, 3 ♀ in LEWA, 1927, det. ZE]. – New record: Germany, Sachsen, Eilenburg [unpublished note of HE] [1 ♂, 1 ♀, leg. G. Vater, det. HE]
Euproctis kargalica Moore. – KOLOMIETS 1977: Russia, Altai region, Klyuchevskiy area, Kulunda [1 ♂, 1 ♀, 1971, leg. L. N. Litvinchuk, det. KO]
Euproctis pseudoconspersa Strand. – SHIMA 1973: Japan, Kyushu, Saga Pref., Ikenoue, Yamato-cho [1 ♂, 1971, leg. H. Maebara, det. SH]
Euproctis similis Fuessly. – NISHIKAWA 1929: Japan, Honshu, Gifu Pref., Inaba [s. a. NISHIKAWA 1930b, both cited from SHIMA 1999]. – NISHIKAWA 1930a: Japan, no locality [cited from SHIMA 1999]. – SHIMA 1999: Japan, Hokkaido, Tarukawa [det. SH]
Gynaephora selenitica Esper. – RIEDEL 1908: Germany, Sachsen, Crimmitschau [1 ♀ in ZMHB, 1898, leg. T. Wagner, det. M. P. Riedel, rev. HE, TS]
Ivela auripes Butler. – TAKANO 1956: Japan, no locality. – MIHARA 1977: Japan, Honshu, Kanagawa Pref., Sagami-hara City [cited from SHIMA 1999]. – TOGASHI 1988: Japan, Honshu, Ishikawa Pref. [cited from SHIMA 1999]. – SHIMA 1999: Japan, Hokkaido, Sapporo City [det. SH]
Laelia coenosa Hübner. – MESNIL & PSCHORN-WALCHER 1968: Japan, Hokkaido, Rishiri Island [1960, leg. Kumata, det. ME]
Leucoma salicis Linnaeus. – RIEDEL 1908: Germany, prb. Sachsen, Crimmitschau [1 ♀ in ZMHB, leg. G. Junkel, det. M. P. Riedel, rev. HE, TS]. – BROWN 1931: Austria, Vienna vic. + Hungary, Budapest vic. [s. a. JONES et al. 1938] [numerous, 1928–1929, rev. HE (in USNM)]. – JACENTKOVSKÝ 1933a: Czech Republic, Moravia, Masarykov les near Brno [s. a. JACENTKOVSKÝ 1934, 1942b] [1 ex., leg. and det. D. Jacentkovský]. – FLUITER 1933a: The Netherlands, Wageningen [det. N. Baranov]. – RIEDEL 1934: Germany, Brandenburg, Frankfurt a. d. Oder [1925, leg. O. Schukatschek, det. M. P. Riedel]. – IOBC-List 1: Serbia [several ex., 1954, leg. M. Tadić, det. ME, rev. HERTING 1960]. – CHAO 1962: China, Beijing area. – KOLUBAJIV 1962: Czech Republic, Bohemia, Záluží near Most [4 ex. in VULH, 1957, leg. S. Kolubajiv and M. Šrot, det. S. Kolubajiv, rev. HE]. – KOLOMIETS 1965: Russia, Tomsk region [e. p., 1963, leg. KO, det. KO and/or ST and/or ZM]. – MIRZOYAN 1970: Armenia [s. a. RICHTER 1971a] [1967, 1968, leg. S. A. Mirzoyan, det. RI (1 ♂)]. – KOLOMIETS 1977: Russia, Tomsk region, Bakchar area [s. a. KOLOMIETS 1971b] [1 ♂, 1962, leg. and det. KO]. – SCHAEFER & SHIMA 1981: Japan, Hokkaido, Makomanai + Hitsujigaoka [1 ♂, 1 ♀, 1975, leg. P. Schaefer, det. SH]. – HUBENOV 1983a:

- Bulgaria, Samokov + Burgas [s. a. ZAHARIEVA 1982 (cited from HUBENOV 1985), ZAHARIEVA-PENTCHEVA & GEORGIEV 1997] [4 ♂, 1 ♀, 1981, leg. Atanasov + Zaharieva, det. Z. K. Hubenov]. – SISOJEVIĆ et al. 1986: Macedonia [1 ♂, 1962]. – FORD & SHAW 1991: United Kingdom, Lancashire [7 ex., 1973, leg. M. R. Shaw, det. T. H. Ford]. – GEORGIEV 1996b: Bulgaria, Pazardzhik [5 ex., 1991, leg. G. Georgiev, det. Z. K. Hubenov]. – LIU et al. 1998: China [no details]. – IOBC-List 14: Turkey, Tokat vic. [s. a. KARA 1998] [2 ♀, leg. K. Kara, det. HE]. – VANHARA et al. 2009: Czech Republic, Bohemia, Kaplice env. [3 ex. in VULH, 1966, leg. S. Kolubajiv?, det. HE]
- Lymantria dispar* Linnaeus. – HOWARD & FISKE 1911: Europe [occasionally, 1906–1909]; Japan [“resembling *Pales pavid*”, s. a. TOWNSEND 1908b (as “*Pales* near *pavid*”)] [rare, 1908–1910, leg. T. Kincaid]. – ACATAY 1959b: Turkey, Muğla, Köyceğiz [s. a. ACATAY 1971] [1954, leg. A. Acatay]. – ČAPEK 1961a: Slovakia, Pavlovce nad Uhom [1953–1958, leg. M. Čapek, det. ME]. – LYUBARSKY & NAKONECHNYI 1970: Russia, Amur region [e. l., 1965–1967]. – GANCHEV 1975: Bulgaria, several localities [s. a. GANCHEV 1972 (cited from HUBENOV 1985)] [1965–1971, leg. G. Ganchev, det. RI]. – DELRIO et al. 1979: Italy, Sardinia, Tempio, Cussedu [1 ex., 1974]. – TRENCHEV 1980b: Bulgaria, Blagoevgrad env. [s. a. MAMUN 1978 (cited from HUBENOV 1985)] [e. l., 1976, leg. G. Trenchev]. – SCHAEFER & SHIMA 1981: Japan, Honshu, Gifu Pref., Sekigahara [s. a. SCHAEFER 1981] [1 ♂, 1977, leg. P. Schaefer, det. SH]. – CONSTANTINEANU & CONSTANTINEANU 1994: Southern Romania [1977–1990, det. J. Čepelák]. – HOCH et al. 2001: Slovakia [s. a. HOCH & ZÚBRIK 1995, NOVOTNÝ et al. 1998] [1992–1996, det. J. Čepelák]. – AVCI 2009: SW-Turkey, Lakes District [s. a. AVCI & SARIKAYA 2007] [2005, 2006, leg. M. Avci, det. K. Kara]
- Lymantria monacha* Linnaeus. – PORCHINSKI 1894: prb. Ukraine. – BENGTSSON 1902: Sweden, Södermanland [misid. as *P. pumicata* = prb. *P. pavid*] [1 ♂, 1900, det. S. Bengtsson]. – WACHTL 1907: no locality [no details, as *Pales processioneae* sensu MIK & WACHTL 1895 = *P. pavid*]. – JACENTKOVSKÝ 1933a: Czech Republic, Moravia, Adamov vic. [s. a. JACENTKOVSKÝ 1933b, 1942b] [7 ex., 1930–1932, leg. and det. D. Jacentkovský]. – KOLUBAJIV 1934: Czech Republic, Bohemia, Lužná near Rakovník [rare, 1931, det. S. Kolubajiv]. – NAKONECHNYI 1973: Russia, Amur-Zeya watershed [1966–1967]
- Orgyia antiqua* Linnaeus. – VASIL'EV 1902a: Russia, Bashkiria, Prov. Ufa [as *Phorocera processioneae* sensu MIK & WACHTL 1895 = *Pales pavid*] [1899–1901, prb. det. I. A. Porchinski]. – CHEETHAM 1924: United Kingdom, North Yorkshire, Harrogate, Nidd [leg. C. A. Cheetham, det. J. E. Collin]. – BARNES 1943: United Kingdom, Wales, Penmaenmawr [7 ♂, 11 ♀ in CMBK, 1942, leg. H. F. Barnes, det. H. Audcent, rev. BELSHAW 1993]
- Orgyia antiquoides* Hübner. – BRAUER & BERGENSTAMM 1894: Hungary [rev. HERTING 1960, TS] [1 ♂ in NHMW, leg. Rogenhofer]. – pers. comm. T. Zeegers: The Netherlands, Goirle, Rechte Heide [9 ♂, 5 ♀, 1997, leg. B. van Aartsen, det. ZE]; The Netherlands, Gelderland, Arnhem, Hoge Veluwe [1 ♀ in IBNW, 1969, leg. ITBON, det. ZE]; The Netherlands, Speuld [1 ♂ in ZMAN, 1979, leg. v. Tuyl, det. ZE]
- Orgyia dubia* Tauscher. – NARDELLI & GIANDOLFO 2000: Italy, Sicilia, between Marsala and Trapani [s. a. IOBC-List 14] [1 ♂ in SMNS, 2000, leg. U. Nardelli, det. TS]
- Penthophera morio* Linnaeus. – LEHRER & DOBRIVOJEVIC 1967: Serbia, Beograd, Zemun [1 ♂, 3 ♀, 1961, det. A. Z. Lehrer]. – GEPP 1975a: Austria, Niederösterreich, Neulengbach [1972, det. HE, ME]
- Lep. Noctuidae
- Acosmetia caliginosa* Hübner. – COCKAYNE & HAWKINS 1933: United Kingdom: Hampshire [ex ovo rearing, 2 ♂, det. C. J. Wainwright]
- Acronicta aceris* Linnaeus. – VIMMER 1923: Czech Republic [det. A. Vimmer]
- Acronicta alni* Linnaeus. – FORD & SHAW 1991: United Kingdom, Essex [1 ♀, 1976, leg. G. Bryan & M. R. Shaw, det. T. H. Ford]
- Acronicta major* Bremer. – NISHIKAWA 1930a: Japan, no locality [s. a. NISHIKAWA 1930b, both cited from SHIMA 1999]
- Acronicta megacephala* Denis & Schiffmüller. – ČAPEK & ČEPELÁK 1970: Slovakia, Šahy [s. a. IOBC-List 4, ZUSKA 1963] [1958, leg. M. Čapek, det. HE]
- Acronicta psi* Linnaeus. – ROBERTSON & SHAW 2012: France, Var, Massif de la Ste-Baume [s. a. IOBC-List 14] [1 ♀ in RSME, 1998, leg. M. R. Shaw, det. T. H. Ford, rev. TS]. – New record: Germany, Stuttgart [2 ♂ in SMNS, 1885, leg. E. Hofmann, det. HE, rev. TS]
- Acronicta rumicis* Linnaeus. – FORD & SHAW 1991: United Kingdom, no locality [1 ♀, 1977, det. T. H. Ford]
- Acronicta tridens* Denis & Schiffmüller. – WACHTL 1882: Austria, Niederösterreich [no material found by TSCHORSNIG & HERTING 2005, “Wachtl” (erroneously?) listed under *Nilea hortulana* by HERTING 1960]. – BROWN 1931: Hungary, Czepe [1930, rev. HE (22 ex. in USNM)]. – HERTING 1960: prb. Austria or adjacent countries [in NHMW]
- Agrochola litura* Linnaeus. – FORD & SHAW 1991: United Kingdom, London [1 ♂, 1978, leg. R. A. Softly, det. T. H. Ford]
- Agrotis bigramma* Esper. – HERTING 1960: France, Corsica [1 ♂ in NHMW, leg. Reisser, det. HE, rev. TS]
- Agrotis exclamationis* Linnaeus. – RADISSON & MASSON 1974: France, Bouches-du-Rhône, Caphan [1971, det. HE]
- Agrotis segetum* Denis & Schiffmüller. – DZHAFAROV & KULIYEVA 1967: Azerbaijan, Shirvan Plain, Goychay [e. l., 5 ♀, 1962, det. ZM]. – BELSHAW 1993: United Kingdom, Wisley, RHS Gardens [host given with “?”, in BMNH (coll. “HalA”), det. BE]
- Agrotis trux* Hübner or *Noctua comes* Hübner. – TSCHORSNIG 1997a: Italy, Trentino, Bozen [1 ♂ in TLMF, 1992, leg. Bosin, det. TS]
- Allophytes oxyacanthae* Linnaeus. – Identification for S. S. Stanković, 2016: Greece, Attica, Athens, Tatoi mt. [1 ♂, 2016, leg. V. Žikić, det. TS]
- Amphipyra livida* Denis & Schiffmüller. – TAKANO 1956: Japan, no locality
- Amphipyra pyramidea* Linnaeus. – BELSHAW 1993: United Kingdom, Berkshire, Boars Hill [in OXUM (coll. “Sank”), det. BE]
- Anorthoa munda* Denis & Schiffmüller. – BELSHAW 1993: United Kingdom, Berkshire, Wytham Wood [in OXUM (coll. G. Varley), det. BE]
- Antitype chi* Linnaeus. – ROBERTSON & SHAW 2012: Turkey, Bolu, Abant [host with “?”] [1 ♂ in RSME, 1999, leg. M. R. Shaw]
- Apamea anceps* Denis & Schiffmüller. – KAMENKOVA & SHAPIRO 1962a: Kazakhstan, Kostanay region [s. a. KAMENKOVA 1963 (cited from KOLOMIETS 1980), SHAPIRO 1965] [rare, 1959–1960, det. ZM]
- Apamea crenata* Hufnagel. – FORD 1976: United Kingdom, Durham, Castle Eden Dene [1 ♂, 2 ♀, 1974/1975, leg. D. Sheppard, det. T. H. Ford]
- Apamea unanimitis* Hübner. – AUDCENT 1942: United Kingdom [det. H. Audcent]
- Apopestes spectrum* Esper. – IOBC-List 8: France, Drôme, Nyons [1 ♀, leg. Martin, det. HE]
- Athetis hospes* Freyer. – SANNINO et al. 2001: Italy, Campania,

- Prov. Salerno, Scafati [ident. confirmed, s. IOBC-List 12, but the egg shown in fig. 225 cannot belong to *P. pavidus*] [1 ♂, leg. L. Sannino, A. Balbiani, det. TS]
- Autographa gamma* Linnaeus. – GIMMERTHAL 1847: Latvia, Courland [prb. misid. as *Phorocera pumicata*] [leg. Büttner, det. B. A. Gimmerthal]. – ROSSI 1848: Austria, no locality [leg. and det. F. Rossi]. – SILVESTRI 1911: Italy, no locality [prb. misid. as *Pales pumicata*] [leg. and det. F. Silvestri]. – RAMBOUSEK 1928: Czech Republic [s. a. RAMBOUSEK 1929]. – KANERVO 1947: Finland [1946, leg. V. Kanervo]. – BILIOTTI 1955b: prb. France. – FANKHÄNEL 1963a: East Germany [1962, det. F. Mihályi]. – RADISSON & MASSON 1974: France, Bouches-du-Rhône, Aureille [1 ♀, leg. A. Radisson, 1968/1969, det. HE]. – IOBC-List 11: Italy, no locality [3 ex., leg. G. Campadelli, det. TS]. – SANNINO et al. 2001: Italy, Campania, Prov. Salerno, Scafati [s. a. IOBC-List 12] [1 ♂, 1 ♀, leg. L. Sannino, A. Balbiani, det. TS]. – GAPONOV 2003: Russia, Voronezh region [1 ♂, 4 ♀, leg. and det. S. P. Gaponov (pers. comm. S. P. Gaponov, 1992)]. – ROBERTSON & SHAW 2012: United Kingdom, Berkshire, Reading [host with “?”] [1 ♂ in RSME, 1996, leg. B. T. Parsons]. – SANTOLAMAZZA-CARBONE et al. 2013: Spain, Galizia [2 ex., 2010, det. TS (1 ♂, small specimen)]
- Axylia putris* Linnaeus. – SANNINO et al. 1990: Italy, Campania [s. a. IOBC-List 11, SANNINO et al. 2001] [1 ex., leg. G. Campadelli, det. TS]
- Calophasia lunula* Hufnagel. – FORD et al. 2000: United Kingdom, Kent, Dungeness [1 ♂ in RSME, 1973, leg. D. O’Keefe, det. T. H. Ford]. – ROBERTSON & SHAW 2012: Turkey, Bolu, 10 km E Yedigöller [1 ♀ in RSME, 1999, leg. M. R. Shaw]
- Camptoloma interiorata* Walker. – SHIMA 2010: Japan, Honshu, Nagano Pref., Ueda City [det. SH]
- Caradrina* sp. [cf. *morpheus* Hufnagel]. – CERRETTI & TSCHORSNIG 2010: Italy, Campania, Caserta prov., Piana di Caiazzo [10 ♂, 2 ♀ in DEZA, 1939, det. CR]
- Catocala nymphaeogoga* Esper. – FORD & SHAW 1991: France, Var [1 ♂, 1 ♀, 1988, leg. and det. T. H. Ford]
- Ceramica pisi* Linnaeus. – ČAPEK & ČEPELÁK 1981: Slovakia, Zvolen [1 ♀, 1971, leg. M. Čapek, det. J. Čepelák]
- Cerapteryx graminis* Linnaeus. – SCHENKER 1950: Switzerland, Bern, Trub, Schinenalp [e. l., 1942, 1943, leg. P. Schenker, det. C. Ferrière]. – TSCHORSNIG & HERTING 2005: Romania, Steierdorf (= Anina) [1 ♂, 3 ♀ in TLMF, UBKW, 1889, leg. Wachtl]
- Chilodes maritima* Tauscher. – HERTING 1960: prb. Austria or adjacent countries [1 ♀ in NHMW, leg. Preisseecker, det. HE, rev. TS]
- Chloantha hyperici* Denis & Schiffermüller. – IOBC-List 11: France, Héroult, Saint-Mathieu-de-Trévières [1 ♀, leg. J.-P. Aeschlimann, det. HE]
- Chrysodeixis chalcites* Esper. – IOBC-List 9: France, Corsica [1 ♂, 1 ♀, leg. M. Poitout, det. HE]
- Cosmia trapezina* Linnaeus. – AUDCENT 1942: United Kingdom [unpublished list of K. G. Blair]. – BETZ & SCHWERDTFEGER 1971: Germany, Niedersachsen, Bramwald near Göttingen and/or Lehre near Braunschweig [misid. as *Phorocera pumicata*] [1963–1966, det. D. Teschner]. – LUCIANO & ROVERSI 2001: Italy [no details]
- Cucullia asteris* Denis & Schiffermüller. – HERTING 1960: Germany, Baden-Württemberg, Stuttgart-Solitude [1 ♂ in SMNS, 1928, leg. J. Villeneuve, rev. HE, TS]
- Cucullia prenanthis* Boisduval. – TSCHORSNIG 1997a: Italy, Trentino, Bozen vic. [1 ♂ in TLMF, 1987, leg. Bosin, det. TS]
- Cucullia umbratica* Linnaeus. – ROBERTSON & SHAW 2012: United Kingdom, Morayshire, Findhorn [1 ♀ in RSME, 2004, leg. R. Leverton]
- Cucullia verbasci* Linnaeus. – AUDCENT 1942: United Kingdom [det. H. Audcent]
- Cucullia* sp. – Identification for S. S. Stanković, 2016: Serbia, Tara, Derventa [1 ♂, 1 ♀, 2015, leg. V. Žikić, det. TS]
- Diarsia brunnea* Denis & Schiffermüller. – BELSHAW 1993: United Kingdom, Lancashire, Manchester [in MMUE (coll. “Mich”), det. BE]
- Diloba caeruleocephala* Linnaeus. – KARL 1937: Poland, Stettin (= Szczecin) [leg. Noack, det. O. Karl]. – HERTING 1960: Germany [in MFS, det. HE]
- Dryobotodes eremita* Fabricius. – LUNDBECK 1927: Denmark [1 ex., leg. Weis, det. W. Lundbeck]. – AUDCENT 1942: United Kingdom [s. a. AUDCENT 1933] [unpublished list of K. G. Blair]
- Dryobotodes monochroma* Esper. – IOBC-List 5: Italy, Sardinia, Tempio [host (erroneously or correctly?) as *Dryobotodes eremita* in LUCIANO & ROVERSI 2001] [1962, leg. R. Prota, det. HE]
- Euplexia lucipara* Linnaeus. – IOBC-List 1: Germany, Bayern, Erlangen [1 ex., leg. H. J. Stammer, det. ME, rev. HERTING 1960]
- Helicoverpa armigera* Hübner. – BELSHAW 1993: no locality [in BMNH, det. BE]
- Helicoverpa assulta* Guenée. – SHIMA 2015: Japan, Honshu, Tochigi Pref., Oyama, Idei [1 ♀ in NIAS, 1996, leg. H. Takizawa, det. SH]
- Heliothis virescens* Hufnagel. – HERTING 1960: France, Corsica [1 ♀ in NHMW, leg. Schawerda, det. HE, rev. TS]
- Leucania loreyi* Duponchel. – SHIMA 1999: Japan, Shikoku, Ehime Pref., Hojo [det. SH]
- Lacanobia blema* Hübner. – Identification for H. Jüngling, 2004: laboratory [1 ♂, 1 ♀ in SMNS, VIII.2003, ex ovo rearing, host eggs from Bulgaria, Primorje, infestation in Germany, leg. E. Loser, det. TS]
- Lacanobia oleracea* Linnaeus. – MENOZZI 1938: Italy, Lazio, Borgo Ermada [s. a. MENOZZI 1947] [1937, leg. C. Menozzi]. – RADISSON & MASSON 1974: France, Bouches-du-Rhône, Aureille [1 ♀, leg. A. Radisson, 1968/1969, det. HE]. – FORD 1976: United Kingdom, Kent, Chislehurst [1 ♂, 1972/1973, leg. M. R. Shaw, det. T. H. Ford]. – IOBC-List 9: France, Corsica [1 ♀, leg. M. Poitout, det. HE]. – SANNINO et al. 1993: Italy, Campania, Prov. Salerno, Scafati [s. a. IOBC-List 11] [1986–1989, det. TS (1 ex.)]
- Lithophane ornitopus* Hufnagel. – LEHRER & PLUGARJ 1966: Moldova, Bakhmut [s. a. PLUGARJ 1965c] [2 ♂, 1961, leg. S. G. Plugarj, det. A. Z. Lehrer]. – ROBERTSON & SHAW 2012: United Kingdom, Norfolk, Hockham [1 ♀ in RSME, 2004, leg. G. M. Haggatt & R. Leverton]
- Macdunnoughia confusa* Stephens. – TSCHORSNIG 1990: Italy, Trentino, Atzwang [1 ex. in MWNH, 1911, leg. Maus]
- Mamestra brassicae* Linnaeus. – JASIČ 1965: Slovakia, Budmerice [1 ex., 1960, leg. J. Jasič]
- Moma alpium* Osbeck. – KOLOMIETS 1992: Russia, Siberia, Novosibirsk region, Suzun [e. p., 1 ex. 1986, leg. and det. KO]
- Mythimna ferrago* Fabricius. – ROBERTSON & SHAW 2012: United Kingdom, Oxfordshire, Burford, Bradwell Grove [host with “?”] [1 ♀ in RSME, 2002, leg. M. R. Shaw]
- Mythimna impura* Hübner. – ROBERTSON & SHAW 2012: United Kingdom, Oxfordshire, Burford, Bradwell Grove [8 ♂, 11 ♀ in RSME, 2002, leg. M. R. Shaw]
- Mythimna pallens* Linnaeus. – FORD & SHAW 1991: United Kingdom, Hampshire [host given with “?”], 2 ♀, 1975, leg. M. R. Shaw, det. T. H. Ford]
- Mythimna separata* Walker. – OISHI 1940: Japan, Honshu, Fukushima Pref., Fushiguro-mura [cited from SHIMA 2006]. – TAKANO 1956: Japan, no locality [host misid. as *Cirphis unipuncta* Haworth, corr. SHIMA 1999]. – KOLOMIETS 1977: Russia, Primorye [host as *Cirphis unipuncta* Haworth (prb. misid. inferred from Shima 1999)] [1 ♂, 1 ♀, 1971, 1972,

- leg. Kulikova, Milovidova, det. KO]. – NODA et al. 1984: Japan, Honshu, Shimane Pref., Kawamoto-machi [cited from SHIMA 1999]. – LIU et al. 1998: China [no details]. – SHIMA 1999: Japan, several localities [det. SH]. – ICHIKI et al. 2012: Japan (laboratory)
- Mythimna straminea* Treitschke. – FORD & SHAW 1991: United Kingdom, Cambridgeshire [1 ♂, 1 ♀, 1989, leg. B. Statham, det. T. H. Ford]
- Mythimna unipuncta* Haworth. – RADISSON & MASSON 1974: France, Bouches-du-Rhône, Caphan [s. a. MASSON & RADISSON 1975] [1971, det. HE]. – CERRETTI & TSCHORSNIG 2010: Italy, Maccarese [leg. E. Mellini, det. HE]; Italy, Friuli-Venezia Giulia, Pordenone prov., San Quirino [1 ♂, 2007, leg. G. Governatori, det. CR]
- Mythimna* sp. – FORD & SHAW 1991: United Kingdom, Berkshire [2 ♀, 1979, 1984, leg. M. R. Shaw, B. T. Parson, det. T. H. Ford]. – FORD et al. 2000: United Kingdom, Yorkshire, Sheffield [1 ♂ in RSME, 1995, leg. and det. T. H. Ford]
- Naenia typica* Linnaeus. – pers. comm. R. Belshaw: United Kingdom, Derbyshire, Chesterfield [in BMNH (coll. “JohJ”), det. BE]
- Noctua pronuba* Linnaeus. – SAAGER 1959: Germany, Lübeck [s. a. HERTING 1957b] [1 ♀, 1955, leg. K. F. Marquardt, det. HE]. – IOBC-List 9: France, Corsica [leg. M. Poitout, det. HE]. – FORD & SHAW 1991: United Kingdom, Yorkshire [2 ♂, 1 ♀, 1975/1976, leg. P. Winter, det. T. H. Ford]
- Ochropleura leucogaster* Freyer. – CERRETTI & TSCHORSNIG 2010: Italy, Veneto, Venezia prov., Caorle, Brussa [2 ♀ in MFNB, 2002, leg. C. Morandini, det. CR]
- Orthosia carnipennis* Butler. – TOGASHI 1977: Japan, Honshu, Ishikawa Pref., Futagoyama [18 ex., 1975–1976, leg. I. Togashi, det. SH (1 ♂)]. – SHIMA 1999: Japan, Honshu, Gunma Pref., Mt. Akagi [det. SH]
- Orthosia cerasi* Fabricius. – TAYLOR 1939: United Kingdom, Berkshire, Bagley Wood [e. l., 1 ♀ in OXUM, 1938, leg. E. W. Aubrook, det. C. J. Wainwright, rev. BELSHAW 1993]. – AUDCENT 1942: United Kingdom [unpublished list of K. G. Blair]. – IOBC-List 4: Slovakia [s. a. PATOČKA et al. 1962] [leg. M. Čapek, det. HE]. – HERTING 1962: Sweden, Uppland, Värmdö [in MZLU, leg. F. Nordström, det. HE]. – ČAPEK & ČEPELÁK 1970: Slovakia, Pata + Šošár + Sazdice [9 ♂, 9 ♀, 1964, 1966, leg. M. Čapek, det. J. Čepelák]. – FORD & SHAW 1991: France, Var, Cavalaire [s. a. IOBC-List 12] [1 ♂, 1 ♀, 1987, 1989, leg. T. H. Ford, det. TS]; United Kingdom, Yorkshire [2 ♂, 2 ♀, 1988, leg. and det. T. H. Ford]; United Kingdom, Dumfriesshire [1 ♂, 1982, leg. M. R. Shaw, det. T. H. Ford]. – BELSHAW 1993: United Kingdom, Salop, Oswestry + Berkshire, Wytham Wood [in MMUE (coll. “HigJ”), OXUM (coll. G. Varley), det. BE]. – IOBC-List 13: Italy, Firenze [1 ♀ in SMNS, 1993, leg. A. Steiner, det. TS]; Sweden, Runmarö [1 ex., leg. F. Nordström, det. HE]. – FORD et al. 2000: United Kingdom, Argyll, Loch Arkaig [1 ♀ in RSME, 1995, leg. and det. T. H. Ford]. – ROBERTSON & SHAW 2012: United Kingdom, East Lothian, Pressmennan [1 ♂, 1 ♀ in RSME, 2000, leg. K. P. Bland]. – New record: Germany, Nordrhein-Westfalen, Münster [1 ♂ in SMNS (bad condition), 1960/1961, leg. HE, det. TS]
- Orthosia cruda* Denis & Schiffermüller. – ČAPEK 1961a: Slovakia, Banská Štiavnica [s. a. ČEPELÁK 1961, PATOČKA et al. 1962] [1 ♂, 1956, leg. M. Čapek, det. J. Čepelák]. – ČAPEK & ČEPELÁK 1981: Slovakia, Sikenica [s. a. ČAPEK 1978] [1 ♂, 1971, leg. M. Čapek, det. J. Čepelák]. – FORD & SHAW 1991: France, Var [5 ♂, 4 ♀, 1987, leg. and det. T. H. Ford]. – BELSHAW 1993: United Kingdom, Berkshire, Wytham Wood [in OXUM (coll. G. Varley), det. BE]
- Orthosia gothica* Linnaeus. – FORD et al. 2000: United Kingdom, Cornwall [1 ♂ in RSME, 1986, leg. J. L. Gregory, det. T. H. Ford]
- Orthosia gracilis* Denis & Schiffermüller. – VAPPULA 1943: Finland, Tikkurila [31 ex., 1940, leg. N. A. Vappula, det. L. Tiensuu]. – FORD et al. 2000: United Kingdom, Argyll, Resipole [s. a. IOBC-List 13] [6 ♂, 1 ♀ in RSME, 1992, leg. M. R. Shaw, det. TS (1 ♂)]
- Orthosia incerta* Hufnagel. – ROBERTSON & SHAW 2012: Turkey, Bolu, Gölcük [host with “?”] [1 ♂ in RSME, 1999, leg. M. R. Shaw]
- Orthosia miniosa* Denis & Schiffermüller. – AUDCENT 1933: United Kingdom, no locality [s. a. AUDCENT 1942] [this is prb. the material from Pourtsmouth which BE found in CMBK (coll. A. H. Sperring)]. – RICHARDS 1936: United Kingdom, Essex, Warley Common [5 ♂, 2 ♀ (in BMNH), 1934, leg. T. P. Eagles, rev. BE]. – LEHRER & PLUGARJ 1966: Moldova, Bakhmut + Durlashty [s. a. PLUGARJ 1965c] [3 ♂, 1961, leg. S. G. Plugarj, det. A. Z. Lehrer]. – FORD et al. 2000: France, Dordogne, Sainte Alvére [1 ♂ in RSME, 1996, leg. M. R. Shaw, det. T. H. Ford]
- Orthosia* sp. – FORD & SHAW 1991: United Kingdom, Berkshire [2 ♂, 1 ♀, 1980, leg. B. T. Parson, det. T. H. Ford]. – pers. comm. T. Zeegers: The Netherlands, Gelderland, Schuilenburg [1 ♀, 1996, leg. J. D. Prinsen, det. ZE]
- Panolis flammea* Denis & Schiffermüller. – WACHTL 1882: Poland, Bestwina [rev. TSCHORSNIG & HERTING 2005] [3 ♂, 3 ♀ in TLMF, UBKW, 1875, leg. Wachtl]. – BAER 1921: Poland, Kohlfurt (= Węgliniec) [1912, rev. HE (genit. exam.)]. – SITOWSKI 1932: Poland, Silesia [numerous, 1930]. – PFEFFER 1933: Slovakia, Malacky (= Slovenský Búr) [s. a. KOLUBAJIV 1934] [rare (1 ex. in VULH), 1931, rev. HE]. – KOLUBAJIV 1934: Czech Republic, Bohemia, Třeboň + Podmokly [rare (1 ♂ in VULH), 1930, rev. HE]. – AUDCENT 1942: United Kingdom [det. H. Audcent]. – GAUSS 1975: Germany, Baden-Württemberg or Rheinland-Pfalz [1 ex., 1963, leg. and det. R. Gauss]. – LUTOVINOVAS 2012: Lithuania, Druskininkai [1 ♂, 1996, det. E. Lutovinovas]. – New records: Germany, Baden-Württemberg, Philippsburg [1 ♂ in SMNS, 16.VIII.1953, leg. R. Gauss, det. HE, rev. TS]; Poland, Rybnik [5 ex. in NHMW (hind stigmata of puparium with 4 slits), leg. M. Nunberg, det. TS]
- Peridroma saucia* Hübner. – RADISSON & MASSON 1974: France, Bouches-du-Rhône, Aureille [s. a. IOBC-List 9] [1 ♂, leg. A. Radisson, det. HE]. – SANNINO et al. 2001: Italy, Campania, Prov. Salerno, Scafati [s. a. IOBC-List 13] [2 ♀, leg. L. Sannino, A. Balbiani, det. TS]. – ALMEIDA et al. in prep.: Portugal, Porto, Lordelo do Ouro [host uncertain, 1 ♂, 2008, leg. R. Andrade, det. TS]
- Phlogophora meticulosa* Linnaeus. – IOBC-List 13: Switzerland, Ticino, Gudo [1 ♀ + 2 puparia, leg. M. Hächler, det. HE]
- Simyra albovenosa* Goeze. – ROBERTSON & SHAW 2012: United Kingdom, Kent, Faversham [1 ♂, 3 ♀ in RSME, 2002, leg. I. D. Ferguson]. – pers. comm. T. Zeegers: The Netherlands, Overijssel, Kallenkote [1 ♀, 1981, leg. G. J. Padding, det. ZE]
- Simyra dentinosa* Freyer. – KARIMPOUR et al. 2003: Iran, NW Iran, Urmia, Nazlo region [misid. as *Uclesia fumipennis*, corr. s. KARIMPOUR et al. 2005b (s. a. KARIMPOUR et al. 2005c, FATHIPOUR et al. 2010)] [2001–2004, leg. Y. Karimpour, det. S. Tóth, rev. TS (2 ♂, 1 ♀)]. – BARTSCH & TSCHORSNIG 2010: Greece, Drama, Perithorio [s. a. IOBC-List 14] [2 ♂, 8 ♀ in SMNS, 1997, leg. D. Bartsch, det. TS]. – ATAY & KARA 2014: Turkey, Tokat, Erbaa-Tepekişla [s. a. ATAY 2011] [1 ♀, 2008, leg. and det. T. Atay, rev. K. Kara]. – ROBERTSON & SHAW 2012: Turkey, Sivas [3 ♂, 2 ♀ in RSME, 1999, leg. M. R. Shaw]
- Spodoptera ciliatum* Guenée. – FORD et al. 2000: United Kingdom, Norfolk, Caxton [1 ♂ in RSME, 1993, leg. G. M.

Haggett, det. T. H. Ford]

Spodoptera exigua Hübner. – SCHWARTZ et al. 1980: Israel, Givat Brenner [2 ex., det. J. Kugler]

Spodoptera litura Fabricius. – YAMANAKA et al. 1972: Japan, Shikoku, Kochi Pref., Ino [cited from SHIMA 1999]. – YANO 1988: Japan, Honshu, Ibaraki Pref., Tsukuba [cited from SHIMA 1999]. – SHIMA 1999: Japan, Shikoku, Kagawa Pref., Zentsuji City + Honshu, Shizuoka Pref. [det. SH]

Tiliacea citrigo Linnaeus. – New record: Germany, Berlin [1 ♀ in SMNS, leg. K. Heyn, det. HE, rev. TS]

Tyta luctuosa Denis & Schiffermüller. – ROSENTHAL et al. 1988: Italy, Rom [s. a. IOBC-List 10] [several ex., 1982, leg. S. L. Clement, det. HE]

Xestia stigmatica Hübner. – ROBINEAU-DESVOIDY 1863: France [as *Pales strenua* R. D., s. HERTING 1984] [leg. J. B. E. Bellier de la Chavignerie]

Xestia xanthographa Denis & Schiffermüller. – ROBINEAU-DESVOIDY 1863: France [s. a. HERTING 1974a] [leg. J. B. E. Bellier de la Chavignerie]. – ABBASIPOUR 2002: United Kingdom, Northumberland, Heddon-on-the-Wall [host as *Xestia* sp. in FORD et al. 2000] [6 ex. in RSME, 1993/1994, leg. H. Abbasipour, det. T. H. Ford]

Xylena formosa Butler. – SHIMA 1999: Japan, Kyushu, Oita Pref. [det. SH]

Xylena solidaginis Hübner. – HERTING 1960: prb. Austria [1 ♀ in NHMW (hind stigmata of puparium with 4 slits, leg. Dorfmeister, det. HE, rev. TS)]

Xylena vetusta Hübner. – FORD et al. 2000: United Kingdom, Argyll, Resipole [s. a. IOBC-List 13] [1 ♂, 1992, leg. M. R. Shaw, det. TS]

Noctuidae sp. – JERMY 1952a: Hungary [s. a. JERMY 1953b] [host = *Agrotis*, *Euxoa* and/or *Spaelotis* sp., 1949]. – CHAO 1962: China. – TSCHORSNIG 1988: Germany, Baden-Württemberg, Freiburg i. Br. [host as *Agrotis* sp., 1976–1977, leg. TS]. – ALMA & ARZONE 1994: Italy, Piemonte, Cuneo + Asti [s. a. ALMA et al. 1997] [1 ♂, 4 ♀, 1992, leg. A. Arzone, det. HE]

Lep. Nolidae

Iscadia uniformis Inoue & Sugi. – SHIMA 1999: Japan, Kyushu, Fukuoka [det. SH]. – TACHI 2009: Japan, Honshu, Kyoto Pref., Kizu-machi [cited from SHIMA 2010]

Nola sp. – MELJERE 1928a: The Netherlands, Dieren [1 ♂ in ZMAN, 1922, leg. J. Koornneef, det. J. C. H. de Meijere, rev. ZE (pers. comm.)]

Nycteola siculana Fuchs. – JÜNGLING & TSCHORSNIG 2006: Switzerland, Wallis, Raron [4 ♂ in SMNS, 2003, leg. H. Jüngling, det. TS]

Pseudoips prasinana Linnaeus. – SCHIMITSCHEK 1967: Germany, Hessen, Biedenkopf [leg. Weber, det. ME]

Lep. Notodontidae

Cerura vinula Linnaeus. – ROBERTSON & SHAW 2012: France, Vaucluse, Mont Serein [s. a. IOBC-List 14] [1 ♂ in RSME, 1998, leg. M. R. Shaw, det. TS]

Drymonia sp. – BETZ & SCHWERTFEGER 1971: Germany, Niedersachsen, Bramwald near Göttingen [misid. as *Phorocera pumicata*] [1963–1966, det. D. Teschner]

Peridea anceps Goeze. – BETZ & SCHWERTFEGER 1971: Germany, Niedersachsen, Bramwald near Göttingen [misid. as *Phorocera pumicata*] [1963–1966, det. D. Teschner]

Phalera bucephala Linnaeus. – FORD & SHAW 1991: United Kingdom, Derbyshire [1 ♀, 1976, leg. F. Harrison, det. T. H. Ford]

Phalera bucephaloides Ochsenheimer. – LEHRER & PLUGARJ 1966: Moldova, Rezeny + Kotovskoye [s. a. PLUGARJ 1965c] [2 ♂, 1960, 1962, leg. S. G. Plugarj, det. A. Z. Lehrer]

Ptilodon capucina Linnaeus. – FORD & SHAW 1991: United

Kingdom, Buckinghamshire [1 ♂, 1 ♀, 1978, leg. M. R. Shaw, det. T. H. Ford]; United Kingdom, Berkshire [1 ♂, 1980, leg. B. T. Parson, det. T. H. Ford]

Syntypistis punctatella Motschulsky. – SHIMA 1999: Japan, Honshu, Aomori Pref., Mt. Hakkota [det. SH]

Lep. Nymphalidae

Aglais ichnusa Bonelli. – FORD & SHAW 1991: France, Corsica [s. a. IOBC-List 11] [1 ♂ (sic), 1970, leg. M. R. Shaw, det. HE]

Aglais urticae Linnaeus. – KARA 1998: Turkey, Tokat [leg. K. Kara, det. HE]. – BELSHAW 1993: United Kingdom, Kent [in CMBK (coll. "Bulj"), det. BE]. – FORD et al. 2000: United Kingdom, Yorkshire, Sheffield [2 ex. in RSME, 1997, leg. and det. T. H. Ford]. – TÓTH 2011: Hungary, Mecsek Mountains and/or env. – ROBERTSON & SHAW 2012: France, Vaucluse, Mont Ventoux, Combe Brune [1 ♂ in RSME, 1998, leg. M. R. Shaw]. – TÓTH 2012a: Hungary, Bakony region, Miklád [1 ♀, 1994, leg. and det. S. Tóth]. – pers. comm. J. Pohjoismäki: Finland, Tavastia australis, Pirkkala [3 ♂, 1 ♀ in MZHF, 1911, leg. T. Grönblom, det. L. Tiensuu, rev. J. Pohjoismäki]. – New record: Austria, Steiermark, Graz [unpublished note of HE] [leg. Stack, det. HE]

Argynnis paphia Linnaeus. – TAKAHASHI 1985b: Japan, Honshu, Kanagawa Pref., Mishima [cited from SHIMA 1999]

Boloria selene Denis & Schiffermüller. – TÓTH 2012a: Hungary, Bakony region, Középső-Hajag [1 ♀, 2003, leg. G. Csóka, det. S. Tóth]

Inachis io Linnaeus. – EMDEN 1954: United Kingdom [prb. in BMNH, det. F. I. van Emden]. – TÓTH 1984b: Hungary, Bakony Mts., Gerence-völgy [s. a. TÓTH 2012a] [6 ex., 1984, leg. and det. S. Tóth]. – TÓTH 2011: Hungary, Mecsek Mountains and/or env. – TÓTH 2012a: Hungary, Bakony region, Fekete-hegy + Gézaháza [2 ♀, 1986, 1991, leg. and det. S. Tóth]. – New record: Austria, Steiermark, Graz [unpublished note of HE] [leg. Stack, det. HE]

Melitaea ambigua Ménétriés. – TAKANO 1956: Japan, no locality

Melitaea athalia Rottentburg. – KANKARE et al. 2005: Spain, Barcelona, El Puig [1 ♀, 2003, leg. C. Stefanescu, det. TS]

Neptis philyra Ménétriés. – TAKAHASHI 1987: Japan, Honshu, Hyogo Pref., Sanda City + Osaka Pref., Nose [cited from SHIMA 1999]

Nymphalis xanthomelas Esper. – SHIMA 2015: Japan, Honshu, Tokyo, Mt. Takao [1 ♀ in NIAS, 1931, leg. Y. Kumazawa, det. SH]

Vanessa atalanta Linnaeus. – FORD & SHAW 1991: France, Corsica [s. a. IOBC-List 11] [1 ♂, 1970, leg. M. R. Shaw, det. HE]

Vanessa indica Herbst. – SHIMA 1999: Japan, Honshu, Gifu Pref., Miyama-cho [det. SH]

Vanessa sp. – ESCHER-KÜNDIG 1909: prb. Switzerland [in ETHZ (material lost?), leg. M. Standfuss]. – RIEDEL 1937: France, Corsica [1 ♀, leg. Schnuse, det. M. P. Riedel]

Nymphalidae sp. – SAKENIN et al. 2010: Iran, Prov. Ardabil, Gerym [ident. not confirmed] [2004]

Lep. Papilionidae

Parnassius apollo Linnaeus. – IOBC-List 14: France, ?Western Alps [host infestation possibly elsewhere, 1 ♂, 1 ♀, leg. Deschamps-Cottin, det. HE]

Lep. Pieridae

Aporia crataegi Linnaeus. – MICZULSKI 1958: Poland, Lublin env. [e. p., 1 ♀, 1955, leg. B. Miczulski]

Colias croceus Fourcroy. – FORD et al. 2000: United Kingdom, Nottinghamshire, Worksop [1 ♂, 2 ♀, 1996, leg. M. C. White, det. T. H. Ford]. – ROBERTSON & SHAW 2012: United

- Kingdom, Sussex, East Wittering [2 ♂, 1 ♀ in RSME, 2001, leg. P. J. C. Russell]
- Pieris brassicae* Linnaeus. – CERRETTI & TSCHORSNIG 2010: Italy, Lazio, Roma, Monte Mario [1 ♂, 1 ♀ in MZUR, 1939, leg. Barbera, det. CR]
- Lep. Psychidae
- Eumeta minuscula* Butler. – SHIMA 1999: Japan, Kyushu, Fukuoka City [det. SH]
- Sterrhopterix standfussi* Wocke. – pers. comm. H. Haraldseide, 2015: Norway, Akershus, Gjersenga [1 ex. in NHMO, 1996, leg. L. Aarvik, det. H. Haraldseide]
- Lep. Pterophoridae
- Cnaemidophorus rhododactyla* Denis & Schiffermüller. – IOBC-List 10: Germany, Bayern, Oberfranken [leg. G. Heusinger, det. HE]
- Oidaematophorus lithodactyla* Treitschke. – AUDCENT 1933: United Kingdom, Gloucestershire, Stroud [leg. W. B. Davis, det. H. Audcent]
- Lep. Pyralidae
- Conobathra bifidella* Leech. – PSCHORN-WALCHER 1964b: Japan, Hokkaido, Sapporo [s. a. MESNIL & PSCHORN-WALCHER 1968] [1961, leg. H. Pschorn-Walcher, det. ME]
- Phycita roborella* Denis & Schiffermüller. – New record: prb. Slovakia [unpublished note of HE] [leg. M. Čapek, det. HE]
- Lep. Saturniidae
- Samia cynthia* Drury. – SUZUKI 1946: Japan, Hokkaido [cited from SHIMA 1999]. – MESNIL & PSCHORN-WALCHER 1968: Japan, no locality [det. ME]
- Saturnia japonica* Moore. – KAN et al. 2003: Japan, Honshu, Ibaraki Pref., Tsukuba City [2 ex., 1998]
- Lep. Satyridae
- Coenonympha tullia* Müller. – FORD et al. 2000: United Kingdom, Yorkshire, Hatfield Chase [1 ♂ in RSME, 1997, leg. M. C. White, det. T. H. Ford]. – ROBERTSON & SHAW 2012: United Kingdom, Nottinghamshire, Worksop [20 ♂, 11 ♀ in RSME, 2003, leg. M. C. White]
- Hipparchia semele* Linnaeus. – ROBERTSON & SHAW 2012: United Kingdom, Surrey, Hankley [1 ♂ in RSME, 1993, leg. J. E. Pateman]
- Pararge aegeria* Linnaeus. – TILLEY 1998: United Kingdom, Wales, Hensol, South Glamorgan [host infestation by food] [8 ex., 1996, leg. R. J. D. Tilley, det. Deeming]
- Lep. Sphingidae
- Deilephila elpenor* Linnaeus. – SAAGER 1959: Germany, Lübeck [s. a. HERTING 1957b, IOBC-List 2] [1 ♂, 1952, leg. K. F. Marquardt, det. ME, HE]
- Hyles euphorbiae* Linnaeus. – New record: Caucasus [1 ♀ in NHMW, leg. Mik, det. TS]
- Laothoe populi* Linnaeus. – ROBERTSON & SHAW 2012: United Kingdom, Essex, Colchester [1 ♀ in RSME, 2003, leg. M. Boddington]
- Mimas tiliae* Linnaeus. – BELSHAW 1993: United Kingdom, Glamorgan, Cardiff [in NMWC, det. BE]
- Lep. Thaumetopoeidae
- [Remark: The identity of *Pales pavida* is not confirmed for the records from *Thaumetopoea* spp. (except the ones of CERRETTI 2005b and ČAPEK 1961a); it is probable that it was mostly the typical parasitoid of this genus, *P. processioneae*.]
- Thaumetopoea pityocampa* Denis & Schiffermüller. – BILIOTTI 1958b: France, Corsica, Fôret de Valdo Niello. – GÉRI 1983: France, Corsica, Vallée du Niolo [1965–1970, leg. C. Géri]
- Thaumetopoea processionea* Linnaeus. – ČAPEK 1961a: Slovakia, Lučenec [s. a. PATOČKA et al. 1962, hind stigmata of puparium with 4 slits (s. ZUSKA 1963)] [1953–1958, leg. M. Čapek, det. ME]. – MAMUN 1978: Bulgaria [cited from HUBENOV 1985]. – ČAPEK & ČEPELÁK 1981: Czech Republic, Lednice na Morave [2 ♂, 1951, leg. F. Gregor, det. J. Čepelák]. – SISOJEVIĆ et al. 1986: Macedonia, several localities [11 ♂, 31 ♀, 1954–1956, 1966]. – CERRETTI 2005b: Germany, Baden-Württemberg, Bietigheim, Brandholz [misid. as *P. processioneae* in TSCHORSNIG 1996] [1 ♂ in SMNS, 1993, leg. TS, rev. CR]
- Thaumetopoea solitaria* Freyer. – HALPERIN 1983: Israel [s. a. KUGLER 1980] [1977–1979, leg. J. Halperin, det. J. Kugler]
- Lep. Thyatiridae
- Achlya flavicornis* Linnaeus. – KOLOMIETS 1977: Russia, Altai region, Klyuchevskiy + Volchikha areas [e. l., e. p., 3 ♂, 2 ♀, 1971, 1972, leg. L. N. Litvinchuk, det. KO]
- Asphalia ruficollis* Denis & Schiffermüller. – ČAPEK & ČEPELÁK 1981: Slovakia, Čifáre [1 ♂, 1973, leg. M. Čapek, det. J. Čepelák]
- Polyploca ridens* Fabricius. – ČAPEK 1961a: Slovakia, Štúrovo [s. a. IOBC-List 4, PATOČKA et al. 1962, ZUSKA 1963] [1953–1958, leg. M. Čapek, det. ME]. – FORD & SHAW 1991: United Kingdom, Northamptonshire [1 ♂, 1989, leg. B. Statham, det. T. H. Ford]
- Lep. Tortricidae
- Acleris ferrugana* Denis & Schiffermüller. – KRAMER 1911: Germany, Sachsen, Oberlausitz, Rachlau [leg. K. T. Schütze, det. H. Kramer]
- Acleris hastiana* Linnaeus. – LINDNER 1941: Germany, Baden-Württemberg [3 ♂, 2 ♀ in SMNS (dwarf-like ex.), 1933, leg. A. Wörz, det. J. Villeneuve, rev. HERTING 1960, TS]
- Aphelia viburniana* Denis & Schiffermüller. – KARCZEWSKI 1972: Poland, Jędrzejów [several ex., 1968–1971, leg. and det. J. Karczewski]
- Archips fuscocupreanus* Walsingham. – SHIMA 1999: Japan, Honshu, Aomori Pref., Kotoji [det. SH]. – SHIMA 2006: Japan, Honshu, Iwate Pref., Morioka City [det. SH]
- Cacoecimorpha pronubana* Hübner. – FORD et al. 2000: United Kingdom, South London, Camberwell [1 ♂ in RSME, 1965, leg. A. M. Emmet, det. T. H. Ford, rev. TS]
- Gypsonoma nitidulana* Lienig & Zeller. – KARCZEWSKI 1972: Poland, Jędrzejów [several ex., 1968–1971, leg. and det. J. Karczewski]
- Pandemis heparana* Denis & Schiffermüller. – SHIMA 2006: Japan, Honshu, Iwate Pref., Morioka City [det. SH]
- Ptycholomoides aeriferana* Herrich-Schäffer. – SHIMA 1999: Japan, Hokkaido, Asahikawa City [(1 ♂ in SMNS), det. SH]. – SHIMA 2006: Japan, Honshu, Gunma Pref., Harunako [det. SH]
- Sparganothis pilleriana* Denis & Schiffermüller. – VUKASOVIĆ 1924: France, Haute-Garonne, Carbonne env. [s. a. VUKASOVIĆ 1925] [1922–1923, leg. P. Vukasović, det. J. Villeneuve]
- Tortrix viridana* Linnaeus. – SILVESTRI 1923: Italy, Campania, Napoli prov., Portici [s. a. CERRETTI & TSCHORSNIG 2010] [1 ♂ in DEZA, 1917, rev. CR]. – SCHÜTTE 1957: Germany, Nordrhein-Westfalen, Münsterland [1 ex., 1951–1953, leg. F. Schütte, det. HE]. – DELRIO et al. 1988: Italy, Sardinia, Tempio + Abbasanta [s. a. LUCIANO & ROVERSI 2001] [1983–1987, det. HE]. – GAPONOV 2003: Russia, prb. Central Black Soil zone [prb. leg. and det. S. P. Gaponov]
- Zeiraphera griseana* Hübner. – KOLUBAJIV 1934: Czech Republic, Přísečnice [misid. as *Phryxe vulgaris*, rev. HE] [1 ♂, 1 ♀ in VULH, 1930, det. S. Kolubajiv]. – DELUCCHI 1982: Switzerland, Wallis, Goms [2 ex., leg. V. Delucchi, det. HE]
- Tortricidae sp. – KOT 2007: Poland, Lublin env. [in apple

orchards, 4 ex., 2000, leg. I. Kot, det. C. Bystrowski]. – ROBERTSON & SHAW 2012: United Kingdom, Perthshire, Flanders Moss [host on *Myrica gale*, 1 ♂ in RSME, 2003, leg. K. P. Bland]

Lep. Yponomeutidae

Yponomeuta evonymella Linnaeus. – IOBC-List 9: Germany, Bayern, Erding, Zengermoos [leg. E. Haeselbarth, det. HE]

Yponomeuta sp. – KARA & ÖZDEMİR 2000: Turkey, Ankara-Kalecik [1 ♂, 1984, det. K. Kara]

Lep. Zygaenidae

Elcysma westwoodii Vollenhoven. – SHIMA 1999: Japan, Honshu, Kyoto City [det. SH]

Illiberis pruni Dyar. – SHIMA 1999: Japan, Honshu, Tokyo, Kodaira [det. SH]

Illiberis rotundata Jordan. – TAKANO 1956: Japan, no locality [host corr. s. SHIMA 1999]

Pidorus atratus Butler. – KAN et al. 2003: Japan, Honshu, Ibaraki Pref., Tsukuba City [7 ex., 1998]

Zygaena carniolica Scopoli. – KARCZEWSKI & DĄBROWSKI 1973: Poland [1961–1971, det. J. Karczewski]

Zygaena filipendulae Linnaeus. – YERBURY 1902: Ireland, Kerry, Parknasilla [e. p., 1 ♀, 1901, leg. J. W. Yerbury, det. prb. E. E. Austen or G. H. Verrall]. – CARPENTER 1945: United Kingdom, Berkshire, Oxford, Cumnor Hill [91 ex., 1945, leg. G. D. H. Carpenter, det. C. J. Wainwright, rev. BE (material in BMNH)]. – HAMMOND & SMITH 1955: United Kingdom, Warwickshire [1 ex., 1953, leg. W. Bowater]. – FORD 1975: United Kingdom, Cardiganshire, Capel Bangor [2 ♂, 1973, leg. and det. T. H. Ford]. – TREMEWAN 1985: United Kingdom [no details]. – BELSHAW 1993: United Kingdom, several localities [s. a. AUDCENT 1942] [in BMNH, CMBK, OXUM, MMUE, WML, several collectors, det. BE]. – FORD et al. 2000: United Kingdom, Cornwall, Saint Michaels Mount + Mullion Cove [1 ♂, 1 ♀ in RSME, 1995, 1997, leg. W. G. Tremewan, det. T. H. Ford]; United Kingdom, Surrey, Jacobs Well [3 ex. in RSME, leg. W. G. Tremewan, det. T. H. Ford]. – ROBERTSON & SHAW 2012: United Kingdom, Surrey, Denbies Landbarn [1 ♀ in RSME, 2009, leg. R. Comont]; United Kingdom, Caernarfonshire, Abersoch (S), Porth Ceiriad [8 ♂, 9 ♀ in RSME, 1999, leg. W. G. Tremewan]; United Kingdom, Cornwall, Tranno, Porthleven [1 ♀ in RSME, 2000, leg. W. G. Tremewan]; United Kingdom, Devon, Braunton Burrows [1 ♀ in RSME, 2007, leg. S. D. Beavan]

Zygaena lonicerae Scheven. – YERBURY 1919: United Kingdom, Devon, Ivybridge [2 ♂, 3 ♀, 1889]. – HERTING 1960: Italy, Trentino [3 ♀ in SMNS, leg. H. Burgeff, det. HE, rev. TS]. – TREMEWAN 1985: United Kingdom, Gloucestershire, Stroud [in BMNH, leg. W. G. Tremewan, rev. BELSHAW 1993]. – FORD & SHAW 1991: United Kingdom, Yorkshire [7 ♂, 9 ♀, 1988, leg. and det. T. H. Ford]; United Kingdom, Warwickshire [3 ♂, 1988, leg. K. C. Greenwood, det. T. H. Ford]; United Kingdom, Berkshire [3 ♂, 2 ♀, 1983, 1988, leg. B. T. Parson, det. T. H. Ford]. – BELSHAW 1993: United Kingdom, Sussex, Shaves Wood [in BMNH (coll. “CraR”), det. BE]. – FORD et al. 2000: United Kingdom, Derbyshire, Wirksworth [1 ♂ in RSME, 1997, leg. B. Statham, det. T. H. Ford]; United Kingdom, Yorkshire, Sheffield [1 ♂ in RSME, 1997, leg. and det. T. H. Ford]. – ROBERTSON & SHAW 2012: United Kingdom, Selkirkshire, Hare Moss [2 ♀ in RSME, 1997, leg. K. P. Bland]

Zygaena trifolii Esper. – TREMEWAN 1985: United Kingdom [no details]. – BELSHAW 1993: United Kingdom, “Frandle” [in OXUM (coll. “WriA”), det. BE]

Zygaena sp. – ROBERTSON & SHAW 2012: United Kingdom,

Oxfordshire, Bradwell Grove [1 ♂ in RSME, 2007, leg. M. R. Shaw]

***Pales processionae* (Ratzeburg, 1840)**

[*bellierella* Robineau-Desvoidy, *cilipeda* Rondani, *opulenta* Herting; other combination: *Phorocera*]

Lep. Arctiidae

Atlantarctia tigrina Villers. – HORNEMANN & TSCHORSNIG 2009: Germany, Hessen, Gross-Gerau [ex dead adult, ex ovo rearing] [1 ♂ in SMNS, 2008, leg. A. Hornemann, det. TS]

Lep. Hesperiidae

Hesperiidae sp. – GHAHARI et al. 2008a: Iran, Prov. Fars, Darab [host not confirmed, s. a. SAKENIN et al. 2010] [1 ♂, 2003, prb. det. C.-m. Chao]

Lep. Lasiocampidae

Chondrostega vandalicia Millière. – Identification for J. de Freina, 2015: Spain, Prov. Jaén, Jabalcuz [hind stigmata of puparium with 3 slits, e. l., 1 ♂, 2.III.2007, leg. Y. Monasterio, det. TS]

Lep. Lymantriidae

Lymantria dispar Linnaeus. – HERTING 1980: Turkey, Kirklareli [misid. as *P. pavidata* in IOBC-List 9, rev. HE] [1 ♂, leg. T. Öymen, det. HE]

Lymantria monacha Linnaeus. – BAER 1921: no locality (prb. Germany) [misid. as *P. pavidata*, rev. HE (genit. exam.)] [1 ♂ in FZIT]

Lep. Noctuidae

Hoplodrina respersa Denis & Schiffermüller. – BARTSCH & TSCHORSNIG 2010: Germany, Baden-Württemberg, Stuttgart-Feuerbach [s. a. IOBC-List 14, CERRETTI 2005b] [1 ♀ in SMNS, 1991/1992, leg. D. Bartsch, det. TS, rev. CR]

Noctua fimbriata Schreber. – IOBC-List 14: Spain, Prov. Jaén, Cuevas Bermejas [s. a. CERRETTI 2005b] [2 ♂ (1 ex. in SMNS), 1995, leg. C. Alonso, det. TS, rev. CR]

Noctua janthe Borkhausen. – IOBC-List 14: Spain, Prov. Jaén, Cuevas Bermejas [1 ♀ (hind stigmata of puparium with 3 slits), 1995, leg. C. Alonso, det. TS]

Noctua janthina Denis & Schiffermüller. – BARTSCH & TSCHORSNIG 2010: Germany, Baden-Württemberg, Stuttgart-Feuerbach [s. a. IOBC-List 14, CERRETTI 2005b] [2 ♂ in SMNS, 1997, leg. D. Bartsch, det. TS, rev. CR]

Noctua pronuba Linnaeus. – New record: Germany, Baden-Württemberg, Kraichgau, Pfinztal-Wöschbach, Alter Berg [1 ♂ in SMNS, 7.I.2011, leg. A. Steiner & S. Pryzbylla, det. TS]

Pseudenargia ulicis Staudinger. – IOBC-List 13: Spain, Prov. Jaén, Sierra de Cazorla, near Roblehondo [s. a. TSCHORSNIG 1996] [1 ♂ (genit. exam., puparium with 3 stigmal slits), 1994, leg. C. M. Herrera, det. TS]

Trigonophora flammea Esper. – IOBC-List 13: Spain, Prov. Jaén, Sierra de Cazorla, near Roblehondo [s. a. TSCHORSNIG 1996] [1 ♂, 2 ♀ (hind stigmata of puparium with 3 slits), 1994, leg. C. M. Herrera, det. TS]

Noctuidae sp. – ALMA & ARZONE 1994: Italy, Piemonte, Asti, San Damiano [s. a. ALMA et al. 1997] [1 ♀, 1991, leg. A. Alma, det. HE]. – Identification for C. Alonso, 2006: Spain, Jaén, Cuevas Bermejas [host indet, 1 ♂ (hind stigmata of puparium with 3 slits), 22.V./16.VI.1995, leg. C. Alonso, det. TS]. – New record: Germany, Baden-Württemberg, Esslingen [ex ovo rearing of a mixed rearing of three noctuid species, 1 ♂ in SMNS, leg. H. Jüngling, det. TS]

Lep. Pyralidae

Galleria mellonella Linnaeus. – BILIOTTI & DESMIER DE CHENON 1971: France [laboratory rearing, prb. misid. as *P. pavidata* (original material from *Thaumetopoea processionea*), s. a. RIVIÈRE 1973, 1974, 1975a, 1975b]. – HUANG 1981: Germany [laboratory rearing, misid. as *P. pavidata* (original material from French *Thaumetopoea processionea*)] [rev. TS (7 ex. in SMNS)]

Lep. Saturniidae

Samia cynthia Drury. – GUÉRIN-MÉNEVILLE 1863: France, Calvados [s. a. GIRARD 1864, GUÉRIN-MÉNEVILLE 1870a, misid. as *Phorocera pumicata*, “grosse mouche” i. e. possibly *P. processioneae*] [leg. M. Debaize]; France, Paris, Vincennes [leg. (and det?) F. E. Guérin-Méneville]; France, Touraine [leg. Lamote-Baracé]. – ARZONE 1970: Italy, Piemonte, Lago Maggiore [s. a. ARZONE 1971a, 1971b, prb. misid. as *P. pavidata* (body length = 12 mm)] [numerous, leg. A. Arzone, det. F. Venturi]

Lep. Sphingidae

Hyles euphorbiae Linnaeus. – TSCHORSNIG 1996: prb. Austria or adjacent countries [1 ♀ in NHMW (no label data except the host name), det. TS]

Lep. Thaumetopoeidae

Thaumetopoea bonjeani Powell. – pers. comm. P. Cerretti, 2014: Algeria [det. CR]

Thaumetopoea ispartaensis Doğanlar & Avci. – AVCI & KARA 2002: Turkey, Isparta, Senirkent-Kapıdağ [s. a. KARA & TSCHORSNIG 2003] [5 ♂, 11 ♀, 1998–2000, leg. M. Avci, det. K. Kara, rev. TS (2 ♀)]

Thaumetopoea processionea Linnaeus. – RATZBURG 1840: Germany, Nordrhein-Westfalen [s. HERTING 1990] [leg. J. T. C. Ratzeburg]. – ROBINEAU-DESVOIDY 1863: France [s. HERTING 1990] [leg. J. B. E. Bellier de la Chavignerie]. – BRANTS 1878: The Netherlands, Gelderland, Arnhem, Warnsbom [rev. ZEEGERS 1997] [1 ♂ in ZMAN, 1877, leg. A. Brants, det. ZE]. – WACHTL 1882: Austria, Niederösterreich [prb. misid. as *P. pumicata*, no material available, compare TSCHORSNIG & HERTING 2005]. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [misid. as *Phorocera cilipeda* and *P. pumicata* (misid. as *Pales pavidata* by HERTING 1960), rev. HERTING 1990, TS] [4 ex. in NHMW, leg. Rogenhofer, coll. Bergenstamm]; Germany, Sachsen, Tharandt [misid. as *Phorocera cilipeda*, rev. HE] [in FZIT, leg. Nitsche]. – BAER 1921: Germany, Brandenburg, Rüditz [misid. as *P. pavidata*, rev. HE (genit. exam.)] [2 ♂, 1 ♀ in FZIT, 1877]. – KRÖBER 1931: Germany, Niedersachsen, Borstel [prb. misid. as *Pales pumicata*] [det. O. Kröber]. – CECCONI 1924: Italy, Cascine di Firenze [prb. misid. as *P. pumicata*] [several ex., 1917, leg. G. Ceconi]. – BROWN 1931: Hungary, Galgamácsa [misid. as *P. pavidata*] [1926, rev. HE (4 ex. in USNM)]. – GYÖRFI 1942: Hungary, no locality [prb. misid. as *Pales pavidata*] [1939, leg. and det. J. Györfi]. – GRISON & BILIOTTI 1954: France [prb. misid. as *Ctenophorocera pavidata*] [1951–1953]. – LEHRER & PLUGARJ 1962: Moldova, Ivancea + Bakhmut [s. a. PLUGARJ 1965a, 1965c] [misid. as *P. pavidata*, s. a. HERTING 1990] [3 ♂, 7 ♀, 1959–1960, leg. S. G. Plugarj, det. A. Z. Lehrer]. – LEHRER & PLUGARJ 1966: Moldova, Kotovskoye + Bakhmut [s. a. PLUGARJ 1965a, 1965c] [misid. as *P. pavidata* (hind stigmata of puparium with 3 slits)] [5 ♂, 5 ♀, 1961–1962, leg. S. G. Plugarj, det. A. Z. Lehrer]. – DISSESCU & CEIANU 1968: Romania, Visterna + Caugagia valley [misid. as *P. pavidata* (hind stigmata of puparium with 3 slits)] [27 ♂, 25 ♀, 1961]. – BILIOTTI & DESMIER DE CHENON 1971: France, no locality [prb. misid. as *P. pavidata*]. – STRATAN 1972: Moldavia [prb. misid. as *P. pavidata*] [1969–1970]. – FRILLI & PIZZAGHI

1975: Italy, Emilia-Romagna, Piacenza [prb. misid. as *P. pavidata*] [det. HE]. – HUANG 1981: France, no locality [misid. as *P. pavidata*] [1974, rev. TS]. – SCHWARTZ 1987: Germany, Baden-Württemberg, Gündlingen near Breisach [s. a. BOGENSCHÜTZ et al. 1988, HERTING 1990, IOBC-List 11] [291 ex., 1986, 1987, leg. G. Schwartz, det. HE]. – IOBC-List 11: Italy, Siena, Castelnuovo [8 ex., leg. P. Giunchi, det. TS]. – HERTING 1990: Austria or adjacent countries [about 25 ex. in NHMW, leg. Damianitsch (and others), det. TS]; Germany, Baden-Württemberg, Oberstenfeld [35 ex. in SMNS, leg. E. Schmierer, det. TS]. – TSCHORSNIG 1996: Germany, Baden-Württemberg, Bietigheim, Brandholz [344 ♂, 437 ♀ in SMNS, 1993, leg. TS]. – STIGTER et al. 1997: The Netherlands [numerous, 1996, det. ZE]. – ZEEGERS 1997: The Netherlands, several localities [34 ♂, 28 ♀, 170 ex., 1991, 1995, 1996, leg. several collectors, det. ZE]. – IOBC-List 14: Germany, Bayern, Würzburg, Veitshöchheim [1 ♀ (hind stigmata of puparium with 3 slits), 1995, leg. C. Schulze, det. TS]. – CERRETTI 2005b: Switzerland, Genève [4 ♂, 3 ♀ in MHNG, 1945, det. CR]; Switzerland, Genève, Vandoeuvres [1 ♂ in MHNG, 1971, leg. C. Besuchet, det. CR]; Italy, Piemonte, Torino-Venaria, Mandria [3 ♂, 9 ♀ in MSNV, 1951, leg. G. Della Beffa, det. CR]; The Netherlands, Eindhoven + Oostelbeers [2 ♀ in MHNG, 1997, leg. J. Zwakhals, det. CR]. – TSCHORSNIG & HERTING 2005: Austria, Niederösterreich, Ernstbrunn [misid. as *Pales pavidata* in HERTING 1960] [6 ♂, 3 ♀ in TLMF, 1893, leg. Wachtl]; Italy, Trentino [1 ♂, 3 ♀ in TLMF, 1889, leg. Wachtl]. – WAGENHOFF et al. 2014: Germany, Baden-Württemberg, near Brackenheim [several ex., 2011, leg. and det. TS]. – BATTISTI et al. 2015: Belgium [1 ♀, prb. 2008, leg. M. Meurisse, det. TS]. – Identification for K. Gloyna, 2013: Germany, Mecklenburg-Vorpommern, Haidhof + Lüblow [1 ♂, 10 ♀, 2012, leg. K. Gloyna, det. TS]

Pales pumicata (Meigen, 1824)

[other combination: *Nilea*]

[Remark: *P. pumicata* was often misidentified, and the hosts listed below would be absolutely atypical for the genus *Pales*.]

Col. Cerambycidae

Saperda carcharias Linnaeus. – KOLUBAJIV 1962: Czech Republic, Moravia, Drnholec near Mikulov [misid., ident. unknown] [1 ♀, 1957/1958, leg. M. Šrot, det. S. Kolubajiv]

Hym. Diprionidae

Diprion pini Linnaeus. – KOLUBAJIV 1962: Czech Republic, Bohemia, Kostelec nad Černými lesy [misid., ident. unknown] [1 ♀, 1938, leg. J. Moss, det. S. Kolubajiv]

Lep. Sesiidae

Paranthrene tabaniformis Rottemburg. – KOLUBAJIV 1962: Czech Republic, Moravia, Drnholec near Mikulov [misid., ident. unknown] [1 ♀, 1957/1958, leg. M. Šrot, det. S. Kolubajiv]

Pales sp.

Lep. Zygaenidae

Elcysma westwoodii Vollenhoven. – CHO et al. 2010: South Korea, Gyeryong Mountain NP [2005]

Arama gobica Richter, 1972

Bla. Polyphagidae

Anisogamia tamerlana Saussure. – RICHTER 1986a: Turkmenistan, Repetek [leg. M. I. Fal'kovich, det. RI]

***Phryno vetula* (Meigen, 1824)**

Lep. Geometridae

- Agriopis aurantiaria* Hübner. – HERTING 1965: Germany, prb. Niedersachsen [1 ex., leg. R. Hinz, det. HE]. – ČAPEK & ČEPELÁK 1970: Slovakia, Vinica [1 ♀, leg. M. Čapek, det. J. Čepelák]
- Agriopis bajaria* Denis & Schiffermüller. – ZIEGLER 1984a: Bulgaria, Struma valley near Kresna [1983, leg. B. Müller]
- Erannis defoliaria* Clerck. – HERTING 1965: Germany, Nordrhein-Westfalen, Münsterland [1959, 1960, leg. and det. HE]. – ČAPEK & ČEPELÁK 1970: Slovakia, Sikenica + Bohunice + Vinica [1964, leg. M. Čapek, det. J. Čepelák]. – ČAPEK & ČEPELÁK 1981: Slovakia, several localities [4 ♂, 1 ♀, 1970–1975, leg. M. Čapek, det. J. Čepelák]
- Hydriomena ruberata* Freyer. – HERTING 1960: prb. Austria or adjacent countries [in NHMW, coll. Mik, det. HE]
- Lycia hirtaria* Clerck. – GOLOSOVA 1963: Russia, Central Black Soil zone [cited from KHITSOVA & ISAEVA 1986]
- Operophtera brumata* Linnaeus. – ČAPEK & ČEPELÁK 1981: Slovakia, Bohunice [1 ♀, 1974, leg. M. Čapek, det. J. Čepelák]
- Phigalia pilosaria* Denis & Schiffermüller. – CARR 1935: United Kingdom, Nottinghamshire, Mansfield [1 ♂, 2 ♀, leg. W. Daws, det. C. J. Wainwright]. – BELSHAW 1993: United Kingdom, Berkshire, Wytham Wood [in OXUM (coll. G. Varley), det. BE]. – New record: Germany [1 ♀ in SMFD, leg. Hermann, det. TS]
- Geometridae sp. [*Agriopis aurantiaria* and/or *Erannis defoliaria*]. – SCHIMITSCHEK 1962: Germany, Niedersachsen, Weserbergland [5 ex. in FZIG, 1960, leg. Gabel, det. ME]

Lep. Lasiocampidae

- Lasiocampa quercus* Linnaeus. – FORD 1976: United Kingdom, Yorkshire, Sheffield, Totley [1 ♀, leg. F. Harrison, det. T. H. Ford]

Lep. Lymantriidae

- Lymantria monacha* Linnaeus. – RŮŽIČKA 1932: Czech Republic, Bohemia, Milevsko [prb. misid. or host wrong, s. a. VIMMER 1932] [3 ex. ex puparia from the litter, 1931]

Lep. Noctuidae

- Anorthoa munda* Denis & Schiffermüller. – ČAPEK & ČEPELÁK 1981: Slovakia, Bojná [1 ♀, 1977, leg. M. Čapek, det. J. Čepelák]
- Cosmia trapezina* Linnaeus. – RIEDEL 1937: Germany, Thüringen, Sachsenburg [1 ♂, 1 ♀, leg. A. Petry, det. M. P. Riedel]. – HERTING 1965: Germany, Nordrhein-Westfalen, Münsterland [2 ♂ in SMNS], 1959, 1960, leg. and det. HE]. – ČAPEK & ČEPELÁK 1981: Slovakia, Čifáre + Zvolen [1 ♂, 3 ♀, 1970, 1977, leg. M. Čapek, det. J. Čepelák]
- Cucullia prenanthis* Boisduval. – New record: Germany, Baden-Württemberg, Stuttgart [1 ♀ in SMNS, 12.IV.1966, leg. Vogt, det. E. Lindner, rev. HE, TS]
- Dryobotodes eremita* Fabricius. – BELSHAW 1993: United Kingdom, Berkshire, Wytham Wood [in OXUM (coll. G. Varley), det. BE]
- Griposia aprilina* Linnaeus. – BELSHAW 1993: United Kingdom, Sussex [in NMWC (coll. “Grif”), det. BE]
- Orthosia cerasi* Fabricius. – AUDCENT 1942: United Kingdom [in BMNH]. – BELSHAW 1993: United Kingdom, Berkshire, Wytham Wood [host given with “?”, in OXUM (coll. G. Varley), det. BE]. – ČAPEK & ČEPELÁK 1981: Slovakia, Banská Štiavnica [1 ♀, 1976, leg. M. Čapek, det. J. Čepelák]
- Orthosia miniosa* Denis & Schiffermüller. – SPERRING 1932: United Kingdom, South Hampshire [in CMBK, leg. A. H. Sperring, det. prb. C. J. Wainwright, rev. BELSHAW 1993]. – AUDCENT 1942: United Kingdom, no locality [det. H.

Audcent]. – FORD et al. 2000: France, Dordogne, Sainte Alvére [1 ♂ in RSME, 1996/1997, leg. M. R. Shaw, det. T. H. Ford, rev. TS]

Lep. Notodontidae

- Clostera pigra* Hufnagel. – AUE 1928: Germany, Hessen, Neu-Isenburg/Buchsschlag [prb. misid., ident. unknown] [2 ex., 1926/1927, leg. A. U. E. Aue, det. P. Sack]

Lep. Thyatiridae

- Cymatophorima diluta* Denis & Schiffermüller. – New record: Germany, Niedersachsen, Hannover [1 ♀ in SMNS, 1965, leg. R. Hinz, det. HE, rev. TS]

***Cyzenis albicans* (Fallén, 1810)**[other combinations: *Exorista*, *Monochaeta*]

Lep. Geometridae

- Agriopis leucophaearia* Denis & Schiffermüller. – ČAPEK & ČEPELÁK 1981: Slovakia, Holič [1 ♂, 1974, leg. M. Čapek, det. J. Čepelák]
- Alsophila aceraria* Denis & Schiffermüller. – PATOČKA et al. 1962: Slovakia [1952–1960]
- Cidaria fulvata* Forster. – IOBC-List 10: Germany, Niedersachsen, Einbeck [1 ♂, 1 ♀ in SMNS, 1979, leg. R. Hinz, det. HE, rev. TS]
- Erannis defoliaria* Clerck. – ČAPEK & ČEPELÁK 1981: Slovakia, Nitra [1 ♂, 1978, leg. M. Čapek, det. J. Čepelák]
- Eupithecia pimpinellata* Hübner. – EMDEN 1954: United Kingdom, Gloucestershire [in CMBK (coll. “PSS”), rev. BELSHAW 1993]
- Operophtera brumata* Linnaeus. – GOUREAU 1861: France, prb. Yonne [as *Masicera flavicans* n. sp. = *C. albicans* according to Goureaux’s description]. – BOURDIN 1922: France [as *Masicera flavicans*]. – LUNDBECK 1927: Denmark [leg. Weis, det. W. Lundbeck]. – SPEYER 1940: Germany, Niedersachsen, Stade vic. + Sweden + Switzerland, Lausanne [s. a. HADERSOLD 1939, SPEYER 1939] [numerous, 1931–1933, leg. W. Speyer, det. O. Karl]. – DELUCCHI 1953: Switzerland, Aargau, Fricktal, Herznach [s. a. PSCHORN-WALCHER & HERTING 1955, MESNIL 1967b] [numerous, 1953, leg. V. Delucchi, det. ME]. – HAMMOND & SMITH 1955: United Kingdom, Cheshire [5 ex., 1952, leg. K. G. V. Smith]. – PSCHORN-WALCHER & HERTING 1955: Switzerland, Bern, Biel/Bienne [s. a. MESNIL 1967b] [common, 1954, det. HE]. – BRIGGS 1957: United Kingdom, Kent, East Malling [14 ex., 1953/1954, leg. J. B. Briggs, det. J. F. Perkins]. – IOBC-List 2: France, Yvelines, Versailles [s. a. MESNIL 1967b] [30 ♂, 47 ♀ + 261 ex. dissected, 1953/1954, leg. INRA, det. ME]. – VARLEY & GRADWELL 1958b: United Kingdom, Berkshire, Wytham Wood [s. a. VARLEY 1961, VARLEY & GRADWELL 1958a, 1962, HASSELL 1968, 1969a, 1969b, 1980] [material in OXUM, rev. BELSHAW 1993]. – AGUILAR 1959: France, Seine-et-Oise, Versailles and/or Eure, Bernay [1953–1959(?), det. J. d’Aguilar]. – PSCHORN-WALCHER 1960: Austria, Steiermark, Schladminger Tauern [numerous, 1959, leg. H. Pschorn-Walcher, det. HE]; Switzerland, Schwyz, Feusisberg [1956, leg. H. Pschorn-Walcher, det. HE]. – WYLIE 1960a: Western Europe, many localities [s. a. WYLIE 1960b, MESNIL 1967b] [common, 1952–1956]. – ČAPEK 1961a: Slovakia, Tovarné [s. a. PATOČKA et al. 1962] [1953–1958, leg. M. Čapek, det. ME]. – HERTING 1965: Germany, Nordrhein-Westfalen, Münsterland [numerous, 1959–1961, leg. and det. HE]. – MRKVA 1968: Czech Republic, Moravia, Břeclav + Židlochovice + Brno [numerous, 1962–1965, leg. R. Mrkva, det. J. Čepelák]. – ČAPEK & ČEPELÁK 1970: Slovakia + Czech Republic, many localities [numerous, 1960–1967, leg. M. Čapek, det. J. Čepelák]. –

SECHSER 1970: France (+ Switzerland + Austria + Czech Republic + Germany + Sweden) [numerous, (1953)–1965, det. ME]. – EMBREE 1971: Sweden + former Czechoslovakia + Germany + Austria [1959–1962]. – IOBC-List 8: France, Seine-et-Marne, Champs-sur-Marne [1 ♂, 1 ♀, leg. Servais, det. HE]. – PATOČKA & ČAPEK 1971: Slovakia [1950–1970]. – MARTOURET 1974: France [1952–1958, leg. D. Martouret]. – FORD 1976: United Kingdom, Buckinghamshire + Oxfordshire + Derbyshire [4 ♂, 9 ♀, 1973/1974, leg. M. R. Shaw, det. T. H. Ford]. – ČAPEK & ČEPELÁK 1981: Slovakia, many localities [s. a. ČAPEK 1978] [numerous, 1967–1978, leg. M. Čapek, det. J. Čepelák]. – IOBC-List 9: Norway, no locality [43 ex., leg. T. Edland, det. HE]. – EMBREE & OTVOS 1984: Germany [1979]. – IOBC-List 10: Germany, Niedersachsen, Oberharz [4 ex., leg. R. Hinz, det. HE]. – FRANZ 1989: Austria, Steiermark, Hauser Kaibling [leg. Mack, det. HE]. – FORD & SHAW 1991: United Kingdom, Derbyshire + Oxfordshire + Buckinghamshire [7 ♂, 4 ♀, 1973/1974, leg. M. R. Shaw, det. T. H. Ford]; United Kingdom, Nottinghamshire [1 ♂, 1 ♀, 1977/1978, leg. F. Harrison, det. T. H. Ford]. – BELSHAW 1993: United Kingdom, Kent East Malling [in BMNH (coll. “BriM”), det. BE]. – SAN & SPITZER 1993: Czech Republic, southern Bohemia, several localities [1991–1992, det. J. Čepelák]. – GALLI & KRÜGER 1997: Germany, Baden-Württemberg, Nordwürttemberg [40 ex., 1987]. – FORD et al. 2000: United Kingdom, Lancashire, Gait Barrows NNR [3 ex. in RSME, 1994/1995, leg. M. R. Shaw, det. T. H. Ford]; United Kingdom, Sutherland, Bonar Bridge [15 ex. in RSME, 1995, leg. J. Kerslake, det. T. H. Ford]; United Kingdom, Edinburgh, Blackford Hill [only puparia] [9 ex. in RSME, 1995, leg. M. R. Shaw, det. T. H. Ford]. – LUCIANO & ROVERSI 2001: Italy [no details]. – IOBC-List 14: Germany, Baden-Württemberg, Heuchlingen + Lautenbach [2 ♂, 5 ♀, 1998/1999, leg. P. Galli, det. TS]. – CERRETTI & TSCHORSNIG 2010: Italy, Campania, Avellino prov., Mercogliano [2 ♀ in DEZA, 1941, det. CR]. – ROBERTSON & SHAW 2012: United Kingdom, Perthshire + Cumbria + Huntingdonshire [16 ♂, 9 ♀ in RSME, 2000/2001, 2009/2010, leg. M. R. Shaw]. – FRÜH 2014: Austria, Wien-Hietzing [puparia, 2013, leg. L. Früh, det. C. Bystrowski]. – New record: Germany, Niedersachsen, Hannover + Einbeck + Oberharz [3 ♂, 6 ♀ in SMNS, 1951–1978, leg. R. Hinz, det. HE, rev. TS]

Operophtera fagata Scharfenberg. – VARLEY & GRADWELL 1958b: United Kingdom [laboratory, s. a. HASSELL 1980]. – HERTING 1965: Germany, Nordrhein-Westfalen, Münsterland, Hohe Ward [1961, leg. and det. HE]. – FORD & SHAW 1991: United Kingdom, Caernarvon [3 ♂, 1966/1967, leg. E. C. Pelham-Clinton, det. T. H. Ford]. – ROBERTSON & SHAW 2012: United Kingdom, Invernesshire, Granish Moor [2 ♀ in RSME, 2006/2007, leg. M. R. Shaw]

Pasiphila debiliata Hübner. – New record: Germany, Baden-Württemberg, Teinach [host with “?” on the label, 1 ♂, 1 ♀ in SMNS, 25.III.1886, leg. R. Steudel, det. HE, rev. TS]

Theria rupicaprararia Denis & Schiffermüller. – HERTING 1965: Germany, Niedersachsen, Hannover vic. [1 ex., leg. R. Hinz, det. HE]

Triphosa dubitata Linnaeus. – LUNDBECK 1927: Denmark [leg. Weis, det. W. Lundbeck]

Lep. Lycaenidae

Favonius quercus Linnaeus. – ČAPEK & ČEPELÁK 1981: Slovakia, Čifáre [atypical host] [1 ♂, 1977, leg. M. Čapek, det. J. Čepelák]

Lep. Noctuidae

Acronicta rumicis Linnaeus. – ROSSI 1848: Austria, no locality

[prb. misid., host record not quoted by SCHINER 1862 and subsequent authors] [leg. Scheffer, det. F. Rossi]

Dryobotodes eremita Fabricius. – ČAPEK & ČEPELÁK 1981: Slovakia, Štúrovo [atypical host] [1 ♂, 1976, leg. M. Čapek, det. J. Čepelák]

Lep. Nolidae

Nycteola revayana Scopoli. – BELSHAW 1993: United Kingdom, Bookham [in BMNH (coll. “HawC”), det. BE]

Lep. Pyralidae

Galleria mellonella Linnaeus. – WYLIE 1960a [laboratory]

Lep. Tortricidae

Rhyacionia buoliana Denis & Schiffermüller. – WYLIE 1960a [laboratory]

Zeiraphera griseana Hübner. – OMLIN & HERREN 1976: Italy, Trentino, Ahrntal (= Valle Aurina) [1975]. – DELUCCHI 1982: Alps in Switzerland, France and Italy [s. a. IOBC-List 8] [leg. V. Delucchi & J.-P. Aeschlimann, det. HE (9 ex.)]

Lep. Ypsolophidae

Ypsolopha vittella Linnaeus. – FORD & SHAW 1991: United Kingdom, Lothian, Edinburgh [s. a. IOBC-List 12] [1 ♂, 1988/1989, leg. M. R. Shaw, det. TS]. – FORD et al. 2000: United Kingdom, Lothian, Edinburgh [s. a. IOBC-List 13] [1 ♂ in RSME, 1989/1990, leg. M. R. Shaw, det. TS]

Botria frontosa (Meigen, 1824)

[*pascuorum* Rondani; other combination: *Bothria*]

Lep. Lasiocampidae

Dendrolimus spectabilis Butler. – LIU et al. 1998: China [questionable host, no details]

Dendrolimus superans Butler. – LIU et al. 1998: China [questionable host, no details]

Lep. Nymphalidae

Aglais urticae Linnaeus. – VIMMER 1928: Czech Republic, Bohemia [prb. misid.]

Lep. Noctuidae

Mesogona acetosellae Denis & Schiffermüller. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [rev. HERTING 1960] [3 ex. in NHMW, leg. Rogenhofer]

Noctua comes Hübner. – New record: Germany, Baden-Württemberg, Kaiserstuhl [1 ♂, 1 ♀ in SMNS, 1961/1962, leg. R. Hinz, det. HE, rev. TS]

Botria subalpina Villeneuve, 1910

[other combination: *Bothria*]

Lep. Noctuidae

Cosmia trapezina Linnaeus. – HERTING 1965: Germany, Nordrhein-Westfalen, Münsterland, Davert [s. a. HERTING 1962] [1 ♂ + 1 puparium in SMNS, 1959, 1960, leg. and det. HE]

Ceromasia rubrifrons (Macquart, 1834)

[*cespitum* Macquart, *florum* Macquart; *Masicera*]

Lep. Arctiidae

Hyphantria cunea Drury. – TALITSKII & KORENEV 1982: Moldova, Anenii Noi [1 ♂, 1975, det. RI]

Tyria jacobaeae Linnaeus. – HERTING 1960: Italy, Toscana [(3 puparia in SMNS), leg. V. Delucchi, det. HE]

Lep. Geometridae

Athroolopha pennigeraria Hübner. – Identification for G. E.

- King, 2013: Spain, Madrid, Tres Cantos [e. p., 1 ♂ in SMNS, 14.IV./17.V.2006, leg. G. E. King, det. TS]
- Dyscia lentiscaria* Donzel. – Identification for L. Baliteau, 2014: France, Aveyron [1 ♂, 2004, leg. L. Baliteau, det. TS]
- Erannis jacobsoni* Djakonov. – BOLDARUEV 1972: Russia, Transbaikal [s. a. BOLDARUEV 1969b] [e. p., numerous, 1962–1963, leg. V. O. Boldaruev, det. ZM]. – KOLOMIETS 1977: Russia, Irkutsk region [2 ♂, 1973, leg. A. S. Pleshanov, det. KO]. – Identification for M. Kenis, 2008: Mongolia, Hanteiskii Aimak, Bindare [4 ♂, 1 ♀, VII.2006, leg. Yu. Baranchikov, det. TS]
- Geometridae sp. – New record: Germany, Baden-Württemberg, Stuttgart-Kräherwald [1 ♂, 2 ♀ in SMNS, 27.VI.1967, leg. W. Schäfer, det. HE, rev. TS]
- Lep. Hesperidae
- Carcharodus alceae* Esper. – HERTING 1960: Austria, Niederösterreich, Schrottenthal [1 ♂ in NHMW, leg. Priessecker, det. HE, rev. TS]
- Lep. Lasiocampidae
- Dendrolimus pini* Linnaeus. – VASIL'EV 1905a: no locality (prb. Ukraine) [based on information provided by I. A. Porchinski] [prb. misid. (=immature *Masicera sphingivora*?) or host wrong]
- Dendrolimus superans* Butler [as *D. segregatus*, but the true host was prb. *D. superans*]. – VASIL'EV 1905a: Russia, Siberia, Irkutsk [prb. misid. (=immature *Masicera sphingivora*?) or host wrong]
- Lep. Lymantriidae
- Euproctis chrysorrhoea* Linnaeus. – BELANOVSKY 1931a: Ukraine, Prov. Kiev [not repeated in BELANOVSKY 1953, thus prb. wrong] [1 ex.]
- Lymantria dispar* Linnaeus. – KHAKIMOV 1972: Uzbekistan, Tashkent region, Chatkal' reserve [atypical host] [e. l., 1969–1971, leg. A. Khakimov, prb. det. RI]
- Lymantria monacha* Linnaeus. – VIMMER 1928: Czech Republic, Bohemia, Hořovice [might be a misid. of *Allophorocera ferruginea* and the hosts being Tipulidae in soil samples, s. a. VIMMER 1923] [1921–1922, det. A. Vimmer]. – KOLUBAJIV 1962: Czech Republic, Bohemia, Lužná near Rakovník [s. Remark above, s. a. KOLUBAJIV 1934] [1 ♂, 1931/1932, det. S. Kolubajiv]
- Lep. Nymphalidae
- Euphydryas aurinia* Rottemburg. – ZIEGLER 1982: Germany, Sachsen-Anhalt, Oranienbaum near Dessau [1980, leg. ZR (ident. and host confirmed by ZR, 2017)]
- Lep. Pieridae
- Aporia crataegi* Linnaeus. – VASIL'EV 1902a: prb. Russia, no locality [leg. Duske, prb. det. I. A. Porchinski]. – KHITSOVA 1975: Russia, Central Black Soil zone [cited from KHITSOVA & ISAEVA 1986]. – STANKOVIĆ et al. 2014: Serbia, Tara, Mitrovac [1 ♂, 2013, leg. V. Žikić, det. TS]. – Identification for S. S. Stanković, 2016: Serbia, Sopot, Guberevac [1 ♂, 1 ♀, 2014, leg. B. Hric, det. TS]. – New record: Spain, Prov. Granada, Sierra de Alfácar, 1400 m [unpublished note of HE] [leg. U. Eitschberger, det. HE]
- Pieris brassicae* Linnaeus. – FAURE 1926a: France, Bouches-du-Rhône, l'Estaque [3 ex., leg. J.-C. Faure, det. J. Villeneuve]. – KHAKIMOV 1972: Uzbekistan, Tashkent oasis [e. l., 1969–1971, leg. A. Khakimov, prb. det. RI]
- Lep. Zygaenidae
- Zygaena alluaudi* Oberthür. – IOBC-List 11: Morocco, Haut-Atlas, Tizi n'Test [1 ♂ in SMNS, 1 ♀ in ZFMK, 1985, leg. C. Naumann, det. HE, rev. TS]. – IOBC-List 12: Morocco, Haut-Atlas [1 ♂, 2 ♀ (2 ex. in SMNS), 1983, 1985, leg. G. Reiss and A. Hofmann, det. TS]
- Zygaena angelicae* Ochseneheimer. – HERTING 1960: Germany, Bayern, Regensburg [1 ♀ in SMNS (coll. E. O. Engel), leg. H. Burgeff, det. HE, rev. TS]
- Zygaena carniolica* Scopoli. – VIMMER 1934: prb. Czech Republic, Bohemia [leg. Holik, det. A. Vimmer]. – MESNIL 1954: France [s. a. HERTING 1960] [leg. Praviel, det. ME, rev. HE]. – HERTING 1960: prb. Austria [prb. in NHMW, leg. H. Kautz, det. HE]. – New record: prb. Austria [unpublished note of HE] [leg. H. Malicky, det. HE]
- Zygaena ephialtes* Linnaeus. – LEHRER & PLUGARJ 1966: Moldova, Bakhmut [s. a. PLUGARJ 1965c] [1 ♀, 1961, leg. S. G. Plugarj, det. A. Z. Lehrer]. – KARCZEWSKI & DĄBROWSKI 1973: Poland [1961–1971, det. J. Karczewski]
- Zygaena erythrus* Hübner. – ROBERTSON & SHAW 2012: Italy, Potenza, Monte Pollino [1 ♀ in RSME, 2003, leg. W. G. Tremewan, det. D. M. Robertson, rev. TS]
- Zygaena filipendulae* Linnaeus. – IOBC-List 4: Germany, Baden-Württemberg, Kaiserstuhl, Badberg [1 ♀ in SMNS, 1957, leg. M. Boness, det. HE]. – KARCZEWSKI & DĄBROWSKI 1973: Poland [1961–1971, det. J. Karczewski]
- Zygaena lonicerae* Scheven. – KARCZEWSKI & DĄBROWSKI 1973: Poland [1961–1971, det. J. Karczewski]
- Zygaena loti* Denis & Schiffermüller. – KARCZEWSKI & DĄBROWSKI 1973: Poland [1961–1971, det. J. Karczewski]
- Zygaena occitanica* Villers. – IOBC-List 11: Spain, Catalunya, Vendrell [1 ♀ in ZFMK, 1966, leg. C. Naumann, det. HE, rev. TS]
- Zygaena purpuralis* Brünnich. – RIEDEL 1934: Germany, Brandenburg, Frankfurt a. d. Oder [1 ♀ in ZMHB, leg. O. Schukatschek, det. M. P. Riedel, rev. HE, TS]
- Zygaena transalpina* Esper. – New record: Germany, Baden-Württemberg, Kaiserstuhl, Badberg [1 ♀ in SMNS, leg. W. Schäfer, 27.VI.1967, det. TS]
- Zygaena trifolii* Esper. – RIEDEL 1934: Germany, Brandenburg, Berkenbrück [numerous (1 ♂, 2 ♀ in ZMHB), 1928, leg. and det. M. P. Riedel, rev. HE, TS]. – MESNIL 1954: Germany, Niedersachsen, Hannover [s. a. HERTING 1960] [(1 ♀ in SMNS), 1952, leg. R. Hinz, det. ME, rev. HE]. – IOBC-List 11: Germany, Niedersachsen, Braunschweig, Querumer Holz + Nordrhein-Westfalen, near Rhoden [1 ♂, 5 ♀ in ZFMK, 1956, 1988, leg. C. Naumann, det. HE., rev. TS]. – ZEEGERS 1998: prb. The Netherlands, no locality [1 ex. in ZMAN, det. ZE, rev. TS]. – ALMEIDA et al. in prep.: Portugal, Aveiro, Estarreja + Braga, Vila Nova de Famalicão [2 ♂, 1 ♀, 2008–2013, leg. R. Andrade, det. TS]
- Zygaena* sp. – VIMMER 1907: Czech Republic, Bohemia [misid. as *Masicera rutila*, host prb. misid. as *Z. fausta*, s. VAÑHARA et al. 2009] [s. a. VIMMER 1923 (as *Ceromasia florum*), 1925 (misinterpreted as *Ceromasia ferruginea*), 1928 (misinterpreted in part as *Erycia fatua*)] [det. A. Vimmer]. – MESNIL 1954: Germany, Niedersachsen, Hannover [1 ♀ in SMNS, 1951, leg. R. Hinz, det. ME, rev. TS]. – New record: prb. Germany [1 ♂, 1 ♀ in SMNS (coll. E. O. Engel), leg. H. Burgeff, det. HE, rev. TS]
- Allophorocera ferruginea* (Meigen, 1824)**
[other combinations: *Ceromasia*, *Erycilla*]
- Dip. Tipulidae
- Tipula* sp. – pers. comm. T. Zeegers: The Netherlands, Doorwerth [s. a. MESNIL 1975 (“several ex., 1972”)] [1 ♂, 1 ♀ in IBNW, 1971, leg. ITBON, det. ME, rev. ZE]
- Lep. Lasiocampidae
- Dendrolimus pini* Linnaeus. – KOLUBAJIV 1962: Czech Republic, Bohemia, Dvorce near Lysá nad Labem [s. a. KOMÁREK & KOLUBAJIV 1941] [prb. misid. as *Ceromasia*

rutilla Mg., host prb. wrong] [1 ♀, 1941, det. S. Kolubajiv]
Lymantria monacha Linnaeus. – TÖLG 1913: Czech Republic, Bohemia, Luwenz (= Lubenec) [puparia collected under moss (true host = prb. Tipulidae)] [1911/1912, leg. and det. F. Tölg]. – VIMMER 1928: Czech Republic, Bohemia [prb. misid. as *Tachina vicinalis* (true host = prb. Tipulidae)]. – RŮŽIČKA 1932: Czech Republic, Bohemia, Hořovice [prb. misid. as *Hemimasicerca festinans* (true host = prb. Tipulidae)] [common, from the litter, 1921]; Bohemia, Milevsko [prb. misid. as *Erycia fatua* (true host = prb. Tipulidae)] [1 ex. ex puparium from the litter, 1931]

***Rhacodinella apicata* (Pandellé, 1896)**

[other combination: *Erythrocerca*]

Lep. Drepanidae

Ochropacha duplaris Linnaeus. – KOLOMIETS 1992: Russia, Siberia, Novosibirsk and Altai regions [11 ex., 1986–1987, leg. and det. KO]

Lep. Geometridae

Abraxas sylvata Scopoli. – KOLOMIETS 1983: Russia, Novosibirsk region [e. p., numerous, 1979–1980, leg. and det. KO]

Alcis ?bastelbergeri Hirschke. – HOFSSÄSS & TSCHORSNIG 2010: Germany, Baden-Württemberg, Südschwarzwald, Brenden [3 ♀ in SMNS, 2007, leg. K. Hofssäss, det. TS]

Cabera pusaria Linnaeus. – KARCZEWSKI & DRABER-MOŃKO 1978: Poland, Kraków, Bochnia vic. [1 ex., 1972, leg. M. Tomkow, det. A. Draber-Mońko, rev. HE]. – KOLOMIETS 1992: Russia, Siberia, Novosibirsk [1 ex., 1981, leg. and det. KO]

Cepphis advenaria Hübner. – KARCZEWSKI & DRABER-MOŃKO 1978: Poland [misid. as *Sturmia gilva* in KARCZEWSKI 1962] [1 ♀, 1953, leg. and det. J. Karczewski, rev. A. Draber-Mońko, HE]

Horisme tersata Denis & Schiffermüller. – TSCHORSNIG & RESER 2005: Switzerland, Luzern [3 ♂, 2 ♀ in NMLS, 1979, 1980, leg. L. Reser, det. TS]

Jodis putata Linnaeus. – KARCZEWSKI & DRABER-MOŃKO 1978: Poland [misid. as *Sturmia gilva* in KARCZEWSKI 1962] [2 ♀, 1950, 1953, leg. and det. J. Karczewski, rev. A. Draber-Mońko, HE]

Parectropis similaria Hufnagel. – KOLOMIETS 1992: Russia, Siberia, Novosibirsk [s. a. KOLOMIETS 1991] [1 ex., 1986, leg. and det. KO]

Lep. Lasiocampidae

Phyllodesma ilicifolia Linnaeus. – ESCHER-KÜNDIG 1909: Switzerland, no locality [misid. as *Pexopsis aprica*, rev. HERTING 1960] [in ETHZ, 1891, leg. M. Standfuss]. – MÜCKSTEIN et al. 2007: Czech Republic, Bohemia, Příbram [1 ♀, 2002, leg. L. Traxler, det. TS]

Lep. Lymantriidae

Calliteara pudibunda Linnaeus. – KARCZEWSKI & DRABER-MOŃKO 1978: Poland, Kraków, Bochnia vic. [1 ex., 1973, leg. M. Tomkow, det. A. Draber-Mońko, rev. HE]

Lep. Noctuidae

Anaplectoides prasina Denis & Schiffermüller. – KARCZEWSKI & DRABER-MOŃKO 1978: Poland [leg. J. Karczewski, det. A. Draber-Mońko, rev. HE]

Hypena crassalis Fabricius. – KARCZEWSKI & DRABER-MOŃKO 1978: Poland [misid. as *Sturmia gilva* in KARCZEWSKI 1962] [1 ♂, 8 ♀, 1950–1955, leg. and det. J. Karczewski, rev. A. Draber-Mońko, HE]

Lacanobia contigua Denis & Schiffermüller. – KARCZEWSKI & DRABER-MOŃKO 1978: Poland [leg. J. Karczewski, det. A.

Draber-Mońko, rev. HE]

Lep. Notodontidae

Leucodonta bicoloria Denis & Schiffermüller. – KOLOMIETS 1977: Russia, Novosibirsk region [e. p., 2 ♂, 2 ♀, 1965, leg. KO, det. ST]

Lep. Saturniidae

Saturnia pavonia Linnaeus. – KARCZEWSKI & DRABER-MOŃKO 1978: Poland, Jędrzejów [numerous, e. p., 1947–1962, leg. J. Karczewski, det. A. Draber-Mońko, rev. HE]

***Ocytata pallipes* (Fallén, 1820)**

[*antiqua* Meigen; other combinations: *Rhacodineura*, *Roeselia*]

Der. Forficulidae

Chelidura acanthopygia Gené. – REICHMANN 1973: Germany, Schleswig-Holstein [several ex., leg. H. Reichmann]

Forficula auricularia Linnaeus. – CUÉNOT 1895: France, no locality (prb. Nancy) [prb. misid. as *Thryptocera setipennis*] [only 1 small larva (1 mm), free in the body cavity of the host (no funnel), leg. L. Cuénot]. – NIELSEN 1915: Denmark, Ermelunden + Gentofte [as indet. tachinid in NIELSEN 1913a] [leg. J. C. Nielsen, J. P. Kryger, det. J. C. Nielsen]. – PANTEL 1916: The Netherlands, Gemert + France, Nefflè + Spain, Tortosa a. o. + Portugal, Setúbal [misid. as *Ceromasia rufipes* in PANTEL 1910, 1912] [leg. J. Pantel]. – THOMPSON 1920b: no locality. – ALTON 1924: United Kingdom, Hertfordshire, Harpenden [leg. A. M. Alton]. – DAVIES 1927: United Kingdom, Hertfordshire, Harpenden [1926, leg. W. M. Davies]. – THOMPSON 1928: United Kingdom + Italy. – MOTE 1931: France, Var, Hyères [1925]. – PHILLIPS 1983: United Kingdom, Bristol, Long Ashton [1979, leg. and det. M. L. Phillips]. – KUHLMANN 1992: Germany + Austria + Switzerland + France [s. a. KUHLMANN 1993a, 1993b, 1994a, 1994b, 1995a] [1989–1991, leg. and det. U. Kuhlmann, rev. TS, HE]. – pers. comm. R. Belshaw: United Kingdom, Suffolk, Sudbury [in OXUM (coll. “HarP”), det. BE]. – FORD et al. 2000: United Kingdom, Somerset, Burrington Coombe [s. a. IOBC-List 13] [1 ♀ in RSME, 1992, leg. T. H. Ford, det. TS]. – IOBC-List 14: Belgium, Waterloo + Braine l’Alleud [2 ♂, 1 ♀, 2000, leg. S. Jonas, det. TS]. – PETERS 2006: Germany, Hamburg [s. a. PETERS 2008] [numerous, 2004–2005, leg. R. S. Peters]. – MOERKENS et al. 2012: Belgium, several localities [puparia, 2007–2008]. – MACZEY et al. 2016: United Kingdom, several localities [2013–2014]. – pers. comm. T. Zeegers: The Netherlands, Lienden, De Schuilenburg [1 ♂, 1986, leg. T. Mueller, det. ZE]; The Netherlands, Wageningen [1 ♂, 1985, leg. J. Smits, det. ZE]

Forficula tomis Kolenati. – RODZIANKO 1897: Ukraine, Poltava [1893–1894, leg. W. Rodzianko]

Lep. Lymantriidae

Lymantria dispar Linnaeus. – BARSACQ 1913: Ukraine, Crimea [s. a. MOKRZECKI & SHCHEGOLEV 1913] [prb. misid. or host wrong]

***Pexopsis aprica* (Meigen, 1824)**

Col. Scarabaeidae

Melolontha hippocastani Fabricius. – KOLOMIETS 1965: Russia, Tomsk region, Timiryazev [s. a. BORISOVA-ZINOV’EVA 1965b, KOLOMIETS 1977] [1962–1963, leg. KO, det. KO and/or ST and/or ZM]

Melolontha melolontha Linnaeus. – HERTING 1960: France, Alsace, Wissembourg [s. a. IOBC-List 2] [leg. A. Couturier, det. ME, rev. HE]. – BORISOVA-ZINOV’EVA 1965b: Ukraine. – IOBC-List 14: Poland, Suwatki [1 ♂, 1998, leg. Tarwacki,

det. C. Bystrowski, rev. TS]; Poland, Bytów near Slupsk [1 ♂ in SMNS, 1997, leg. and det. C. Bystrowski, rev. TS]

Rhizotrogus aestivus Olivier. – COUTURIER & ROBERT 1954: France, Alsace [1 ex., 1953, det. ME]

***Pexopsis capitata* Mesnil, 1952**

Col. Scarabaeidae

Holotrichia diomphalia Bates. – BORISOVA 1961: Russia, Amur region [s. a. KOLOMIETS 1977]

***Pexopsis clauseni* (Aldrich, 1932)**

[other combination: *Trophops*]

Col. Scarabaeidae

Anomala rufocuprea Motschulsky. – GARDNER & PARKER 1940: Japan, Honshu, Nagano Pref. [1928–1932]

Popillia japonica Newman. – ALDRICH 1932: Japan, Honshu, Toyona + Tokorozawa [s. a. CLAUSEN et al. 1933, GARDNER & PARKER 1940] [1 ♂, 3 ♀, 1928, 1930, leg. T. R. Gardner & C. P. Clausen, det. J. M. Aldrich]. – GARDNER & PARKER 1940: Japan, Honshu, Nagano Pref. [1931, 1932]

***Pexopsis pilosa* Mesnil, 1957**

Col. Scarabaeidae

Miridiba castanea Waterhouse. – SHIMA & ICHIKI 2000: Japan, Kyushu, Fukuoka City [s. a. SHIMA 2006] [det. SH]

***Erythrocerca crassinervis* Mesnil, 1963**

Col. Scarabaeidae

Pseudomaladera koltzei Reitter. – BORISOVA-ZINOV'EVA 1965b: Russia, Primorsk, Spassk-Dalny [1962, leg. K. B. Borisova-Zinov'eva]

Sericania fuscolineata Motschulsky. – KOLOMIETS 1977: Russia, Primorsk region, Yakovlevka [host mentioned also by BORISOVA-ZINOV'EVA 1965b (with inapplicable reference to BORISOVA-ZINOV'EVA 1964)] [1 ♂, 1926, leg. D. Filipiev = data of MESNIL's 1963b holotype]

***Erythrocerca genalis* (Aldrich, 1928)**

[other combination: *Pexomyia*]

Col. Scarabaeidae

Popillia japonica Newman. – ALDRICH 1928a: Japan, no locality [s. a. CLAUSEN et al. 1933, GARDNER & PARKER 1940] [4 ♂, 1 ♀, 1925, leg. J. L. King, det. J. M. Aldrich]

***Suensonomyia* sp.**

Lep. Nymphalidae

Vanessa indica Herbst. – WATANABE & KOCHA 1967: Japan, Hokkaido, Hoheikyō [rare]

***Cadurcia casta* (Rondani, 1861)**

[other combinations: *Lydella*, *Masicera*]

Lep. Choreutidae

Choreutis nemorana Hübner. – DEL GUERCIO 1900b: Italy, Lecce and/or Calabria [figured]. – VILLENEUVE 1926: France, Lot, Cahors, Douelle [2 ♂, leg. Lhomme, Le

Marchand, det. J. Villeneuve]. – CUSCIANNA 1927: Italy, Campania, Napoli prov., Portici [leg. N. Cuscianna]. – FAGGIOLI 1931: Italy, Emilia-Romagna, Bologna env. [misid. as *Meigenia floralis*, rev. HERTING 1960] [1931, leg. D. Faggioli, det. E. Séguy]. – RICHTER 1971a: Armenia, Noyemberyan distr. [2 ♂, 2 ♀, 1958, leg. A. O. Arakelyan, det. RI]. – FORD & SHAW 1991: France, Hérault, Serignan Plage [s. a. IOBC-List 11] [1 ♂, 1 ♀, 1982, leg. M. R. Shaw, det. HE]. – CERRETTI & TSCHORSNIG 2010: Italy, Emilia-Romagna, Bologna [1 ♂ in IEGG, 1981, det. HE, rev. CR]

Lep. Crambidae

Uresiphita gilvata Fabricius. – CERRETTI & TSCHORSNIG 2010: Italy, Campania, Napoli prov., Ercolano [20 ♂ in DEZA, 1947, det. CR]

Lep. Nolidae

Nycteola revayana Scopoli. – FORD & SHAW 1991: France, Var, Cavalaire [s. a. IOBC-List 12] [1 ♀, 1989, leg. T. H. Ford, det. TS]

Lep. Tortricidae

Archips rosana Linnaeus. – ULU 1983: Turkey, İzmir-Kemalpaşa [(1 ex. in SMNS), 1973–1974, leg. O. Ulu, det. HE (1 ♂, 2 ♀)]. – MAHARRAMOVA 2010: Azerbaijan, Lenkoran + Baku regions [s. a. MAHARRAMOVA 2015] [1995, 1997, leg. S. M. Maharramova, prb. det. K. Kara, prb. rev. TS (see below under Tortricidae sp.)]

Archips xylosteana Linnaeus. – ULU 1983: Turkey, İzmir-Manisa [1 ex.]

Pandemis cerasana Hübner. – MAHARRAMOVA 2010: Azerbaijan, Lenkoran + Baku regions [host as *Hedya nubiferana* in MAHARRAMOVA 2015 (= correction or error?)] [1995, 1997, leg. S. M. Maharramova, prb. det. K. Kara, prb. rev. TS (see below under Tortricidae sp.)]

Tortrix viridana Linnaeus. – IOBC-List 11: Italy, Sardinia, Abbasanta [1 ♀, leg. P. Luciano, det. HE]. – MAHARRAMOVA 2010: Azerbaijan, Lenkoran + Baku regions [s. a. MAHARRAMOVA 2015] [1995, 1997, leg. S. M. Maharramova, prb. det. K. Kara, prb. rev. TS (see below under Tortricidae sp.)]. – CERRETTI & TSCHORSNIG 2010: Italy, Campania, Napoli prov., Portici [1 ♂, 4 ♀ in DEZA, 1917, det. CR]

Tortricidae sp. – Identification for K. Kara, 2003: Azerbaijan, Baku, Astara, Masally, and other localities [10 ♂, 7 ♀ (material in bad condition, 2 ex. in SMNS), 1995, 1997, leg. S. M. Maharramova, det. TS]

***Cadurcia lucens* Villeneuve, 1926**

[*vanderwulpi* Baranov; synonymy according to CROSSKEY 1976]

Lep. Tortricidae

Archips subsidiarius Meyrick. – RAMASESHIAH 1985: Afghanistan [1983, leg. G. Ramaseshiah, det. CIBC]

Tortrix viridana Linnaeus. – MAHARRAMOVA 2010: Azerbaijan, Lenkoran-Astara region [misid.? (s. above under *C. casta*), s. a. MAHARRAMOVA 2002, 2015] [10 ex., 1995, leg. S. M. Maharramova, det. K. Kara or B. Merz or M. Doğanlar]

***Cadurcia* sp.**

Lep. Arctiidae

Hyphantria cunea Drury. – TADIĆ 1975: Serbia, Zemun and/or Subotica [according to the author 1970–1972, leg. M. Tadić, det. C. W. Sabrosky – but according to an older unpublished note of HE, 2 ex., 1962–1963, from Montenegro, Bar, det. HE]

***Eurysthaea scutellaris* (Robineau-Desvoidy, 1848)**

[*brevis* Macquart of Pandellé (misid.), *cognata* Schiner, *evonymellae* Ratzeburg of Bezzi (misid.), (*h*)*yponomieutae*

Rondani, *pomariorum* Goureaux; other combinations:

Discochaeta, *Erythrocerca*, *Eurygaster* (*Eurigaster*), *Roeselia*, *Tachina* (sgen. *Masicera*), *Thryptocera*]

Lep. Arctiidae

Eilema complana Linnaeus. – IOBC-List 12: Germany, prb. Schleswig-Holstein [1 ♀, leg. Rill, det. HE]

Hypantria cunea Drury. – TADIĆ 1975: Serbia, Zemun and/or Subotica [according to the author 1970–1972, leg. M. Tadić, det. C. W. Sabrosky – but according to an older unpublished note of HE, 1 ex., 1962–1963, from Montenegro, Bar, det. HE]

Lep. Geometridae

Abraxas pantaria Linnaeus. – SCHIRBER 1924: France, Gironde [numerous, 1922–1924, leg. E. Schirber, det. J. Villeneuve]. – GIL 1931: Spain, Prov. Madrid, El Escorial [several ex., 1923, 1924]. – HERTING 1960: France [leg. R. Pussard, det. HE]; Spain [“Servicio de Plagas Forestales, Madrid”, det. HE]. – IOBC-List 14: Spain, Barcelona, Tordera + Girona, Riudarenes [4 ♂, 5 ♀, 1997, leg. J. Pujade, det. TS]; Spain, Barcelona, Tordera [1 ♂, 1 ♀, 1996, 1997, leg. C. Stefanescu, det. TS]. – PERNEK et al. 2016: Croatia, NP Krka, Skradin [1 ♂, 1 ♀, 2010, leg. M. Pernek, det. TS]

Anticollix sparsata Treitschke. – HERTING 1960: prb. Switzerland [in ETHZ, leg. P. Weber, det. HE]

Bupalus piniaria Linnaeus. – HERTING 1960: Germany, Baden-Württemberg, Stuttgart-Vaihingen [1 ♂ in SMNS, 1925, leg. K. Schneider, det. J. Villeneuve, rev. HE, TS]

Cyclophora albiocellaria Hübner. – New record: Austria, Niederösterreich, Mödling [1 ♂ in NHMW, 21.III.1937, leg. H. Kautz, det. TS]

Eupithecia innotata Hufnagel. – IOBC-List 14: Italy, Friuli-Venezia Giulia, Monfalcone [1 ♂, 1989/1990, leg. H. Deutsch, det. TS]

Eupithecia succenturiata Linnaeus. – HERTING 1960: prb. Switzerland [in ETHZ, leg. P. Weber, det. HE]

Ligdia adustata Denis & Schiffermüller. – MEIJERE 1907: The Netherlands [1 ♂, 3 ♀ in ZMAN, 1901, leg. J. T. Oudemans, det. J. C. H. de Meijere, rev. HE, ZE (pers. comm.)]

Lygris sp. – IOBC-List 10: Germany, Bayern, Haßlach/Oberfranken [leg. G. Heusinger, det. HE]

Lomographa temerata Denis & Schiffermüller. – HOFSSÄSS & TSCHORSNIG 2010: Germany, Baden-Württemberg, Kraichtal-Menzingen [1 ♂ in SMNS, 2007, leg. K. Hofssäss, det. TS]

Lep. Noctuidae

Hypena rostralis Linnaeus. – WACHTL 1882: Austria, Niederösterreich [no material found by TSCHORSNIG & HERTING 2005]

Lep. Nolidae

Nycteola revayana Scopoli. – ČAPEK & ČEPELÁK 1970: Slovakia, Tesáre nad Žitavou [1961, leg. M. Čapek, det. J. Čepelák]

Nycteola siculana Fuchs. – JÜNGLING & TSCHORSNIG 1998: Switzerland, Wallis, Raron [1 ♀ in SMNS, 1997, leg. H. Jungling, det. TS]

Pseudoips prasinana Linnaeus. – RIEDEL 1931: Germany, Hessen, Frankfurt a. Main [1 ♂, 1 ♀, 1930, leg. A. U. E. Aue, det. M. P. Riedel]

Lep. Pyralidae

Acrobasis consociella Hübner. – LEHRER & PLUGARJ 1962: Moldova, Bakhmut [s. a. PLUGARJ 1965c] [1960, leg. S. G. Plugarj, det. A. Z. Lehrer]. – LEHRER & PASCOVICI 1966:

Romania, Iași and/or Suceava region [det. A. Z. Lehrer]. – ČAPEK & ČEPELÁK 1970: Slovakia, Budča [1964, leg. M. Čapek, det. J. Čepelák]

Acrobasis repandana Fabricius. – New record: prb. Slovakia [unpublished note of HE] [leg. M. Čapek, det. HE]

Acrobasis suavella Zincken. – TSCHORSNIG & HERTING 2005: Austria, Wien [1 ♀ in TLMF, 1908, leg. Wachtl]

Acrobasis tumidana Denis & Schiffermüller. – ČAPEK & ČEPELÁK 1970: Slovakia, Sazdice + Zobor + Pata [1956, 1962, 1964, leg. M. Čapek, det. J. Čepelák]. – ČAPEK & ČEPELÁK 1981: Slovakia, Čifáre [1 ♀, 1973, leg. M. Čapek, det. J. Čepelák]

Galleria mellonella Linnaeus. – STEINBERG 1961: Russia [laboratory]

Lep. Tortricidae

Acleris forsskaleana Linnaeus. – FAGGIOLI 1932: Italy, Emilia-Romagna, Bologna env. [1932, leg. D. Faggioli, det. J. Villeneuve]

Archips fuscocupreanus Walsingham. – SHIMA 2006: Japan, Honshu, Iwate Pref., Morioka City [det. SH]

Archips rosana Linnaeus. – BRANDE & VERBEKE 1949: Belgium, Destelbergen [2 ♀, 1948, det. ME]. – ČAPEK 1961a: Slovakia, Cemjata [s. a. HERTING 1960, PATOČKA et al. 1962] [1953–1958, leg. M. Čapek, det. ME]. – RADISSON & MASSON 1974: France, prb. Vaucluse, Montfavet [s. a. CHARLES 1974] [pers. comm. G. Guennelon, 1955, det. J. d’Aguilar]. – MEY 1987: Germany, Brandenburg, Göhlsdorf [1 ♂, 1975, leg. Gottwald, det. ZR]. – DIACONU & TSCHORSNIG 1999: Romania, Iași [s. a. IOBC-List 14] [2 ♀, 1996, leg. A. Diaconu, det. TS]

Archips xylosteana Linnaeus. – HERTING 1960: Germany, Baden-Württemberg, Stuttgart-Zuffenhausen [1 ♀ in SMNS, 1937, det. M. P. Riedel, leg. A. Wörz, rev. HE, TS]. – PATOČKA et al. 1962: Slovakia [1952–1960]. – GANCHEV 1977: Bulgaria [cited from HUBENOV 1985]. – MIRCHEV et al. 1999: Bulgaria [cited from HUBENOV 2001]

Eupoecilia ambiguella Hübner. – BAGGIOLINI et al. 1966: Switzerland, Ticino [s. a. IOBC-List 8] [1960–1964, leg. M. Baggiolini, det. HE (1 ♂)]

Hedya pruniana Hübner. – Confirmation for M. Martinez, 2013: France, Lot-et-Garonne, Cantecert [1 ♂, V.2000, leg. and det. M. Martinez, rev. TS]

Pandemis cerasana Hübner. – TALITSKII 1961: Moldova [cited from HERTING 1975c]

Pandemis heparana Denis & Schiffermüller. – IOBC-List 10: Germany, Baden-Württemberg, Dossenheim [1 ex., leg. W. Hasselbach, det. HE]

Ptycholomoides aeriferana Herrich-Schäffer. – SHIMA 2006: Japan, Honshu, Gunma Pref., Haruna-ko [det. SH]

Retinia resinella Linnaeus. – IVINSKIS et al. 1988: Lithuania [atypical host (confused?), 1 ex., 1986]

Sparganothis pilleriana Denis & Schiffermüller. – VUKASOVIĆ 1924: France, Haute-Garonne, Carbonne env. [s. a. VUKASOVIĆ 1925] [1922–1923, leg. P. Vukasović, det. J. Villeneuve]. – SCHIRRA & LOUIS 1998: Germany, Rheinland-Pfalz, Neustadt/Weinstraße [s. a. IOBC-List 13] [1 ♂, 2 ♀, 1991, 1993, leg. K. J. Schirra, det. TS]

Tortrix viridana Linnaeus. – SILVESTRI 1923: Italy, Calabria, Sant’Eufemia d’Aspromonte [2 ex., 1916]. – RICHTER 1971a: Armenia, Amberd [1 ♂, 1 ♀, 1965, leg. Matinyan, det. RI]. – GANCHEV 1977: Bulgaria [cited from HUBENOV 1985]. – VAŇHARA et al. 2009: Czech Republic, Šárka near Praha [1 ex. in VULH, 1946, leg. S. Kolubajiv?, rev. HE]. – CERRETTI & TSCHORSNIG 2010: Italy, Campania, Napoli prov., Portici [2 ♂, 4 ♀ in DEZA, 1912, 1917, det. CR]

Tortricidae sp. – Identification for S. S. Stanković, 2016: Serbia, Sičevačka Gorge [host on *Populus tremula*, 1 ♀, 2013, leg. S. Stanković, det. TS]. – New record: Germany, Baden-

Württemberg, Kirchheim a. Neckar [1 ♀ in SMNS, V.1967, det. E. Lindner, rev. TS]

Lep. Yponomeutidae

- Scythropia crataegella* Linnaeus. – AUDCENT 1933: United Kingdom, Gloucestershire, Stroud [prb. misid. as *Zenillia roseaneae* (AUDCENT 1942 lists the host only under *E. scutellaris*, and gives the source as “?”)] [leg. W. B. Davis, det. H. Audcent]. – TALITSKII 1961: Moldova [cited from HERTING 1975c]
- Swammerdamia caesiella* Hübner. – IOBC-List 10: Germany, Bayern, Schönfeld/Oberfranken [1 ex., leg. G. Heusinger, det. HE]
- Yponomeuta cagnagella* Hübner. – RONDANI 1861: Italy [rev. HERTING 1969] [in MZUF, det. C. Rondani]. – BAER 1921: prb. Germany [in FZIT]. – ŞUSTER 1929: Romania, Iaşi, Breazu + Şorogari [misid. as *Gymnopareia pilipennis* in ŞUSTER 1928; host prb. misid., “*H. evonymella*” on “*Evonymus europaeus*” = *Y. cagnagella*] [numerous, 1924–1926, leg. and det. P. M. Şuster]. – STEINBERG 1961: Russia. – PETCU 1968: Romania, Iaşi vic. [as *Discochaeta evonymellae* and *D. sp.*, host = “*Y. evonymellae*” on *Euonymus europaea* = *Y. cagnagella*] [1967, leg. and det. I. P. Petcu]. – HUBENOV 1980: Bulgaria [1 ♀, coll. P. Drenski, det. Z. K. Hubenov]. – MAMEDOV & MAKHMUDOVA-KURBANOVA 1982: Azerbaijan [1965–1978, det. KO and/or RI]. – DIJKERMAN et al. 1986: The Netherlands, several localities [s. a. MENKEN 1982] [1972–1983]. – UNRUH et al. 2003: France + Switzerland [1989–1993]. – Identification for S. S. Stanković, 2016: Serbia, Niš, Niška banja [2 ♂, 2 ♀, 2016, leg. V. Žikić, det. TS]
- Yponomeuta evonymella* Linnaeus. – WACHTL 1889: Austria, Niederösterreich [rev. TSCHORSNIG & HERTING 2005] [3 ♂, 3 ♀ in TLMF, 1886, leg. Wachtl]. – PAG 1959: East Germany [1955–1957, det. Kirchberg]. – IOBC-List 9: Germany, Bayern, Erding, Zengermoos [leg. E. Haeselbarth, det. HE]. – IOBC-List 11: France, Hérault, Montferrier [1 ex., leg. J.-P. Aeschlimann, det. HE]. – HARTMANN 1990: Germany, Bayern [leg. P. Hartmann, det. W. Schacht]. – TSCHORSNIG 1997b: Germany, Baden-Württemberg, Mochenwangen [2 ♀ in SMNS, 1974, leg. and det. R. Gauss, rev. TS]. – HUBENOV 2001: Bulgaria [leg. G. Georgiev, det. Z. K. Hubenov]. – TSCHORSNIG & HERTING 2005: Austria, Niederösterreich, Krems-Hollenburg [14 ex. in TLMF, UBKW, 1899, leg. Wachtl]
- Yponomeuta irrorella* Hübner. – MAMEDOV & MAKHMUDOVA-KURBANOVA 1982: Azerbaijan [1965–1978, det. KO and/or RI]
- Yponomeuta mahalebella* Guenée. – CONSTANTINEANU et al. 1964: Romania, Dobrogea region [several ex., 1962]
- Yponomeuta malinellus* Zeller. – GOUREAU 1861: France, prb. Yonne [s. a. GOUREAU 1855] [1 damaged ex. in OXUM (coll. Bigot), 1842, rev. HERTING 2017]. – RONDANI 1872a: Italy [s. a. RONDANI 1873] [det. C. Rondani]. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [rev. HERTING 1960] [in NHMW, leg. Rogenhofer]. – MIK 1895: Hungary, Tarczal [2 ♀, leg. G. von Horváth, det. J. Mik]. – SCHREINER 1912: Russia [prb. misid. as *Thryptocera evonymellae* Ratz.] [det. I. A. Porchinski]. – FIŢESCU 1914: Romania [leg. G. N. FiŢescu]. – BUYSSON 1924: France, prb. Allier, Moulins [host prb. misid. as *Yponomeuta cognatella*, on *Malus*] [leg. H. du Buysson, det. J. Villeneuve]. – CHORBADZHIEV 1925: Bulgaria, Jambol + Sliven [s. a. CHORBADZHIEV 1926a, b] [numerous, 1923–1924, leg. P. Chorbadzhiiev, det. R. T. Webber]. – BRAGINA 1926: Serbia, Beograd vic. – FALCOZ 1926: France, Isère, Vienne [numerous, leg. L. Falcoz]. – VUKASOVIĆ 1927c: Serbia, Beograd-Topčider + Vrnjci + Arandelovac [s. a. VUKASOVIĆ 1926b, 1928] [numerous, 1925–1926, leg. P. Vukasović, det. J. Villeneuve]. – BELANOVSKY 1931a: Ukraine, Kiev [s. a. BELANOVSKY 1953] [4 ♂, 6 ♀]. – ŞUSTER 1932: Romania [host prb. misid. in part as *Y. evonymella* in ŞUSTER 1929 (*Malus* and *Euonymus* are stated as host plants), s. a. ŞUSTER 1939a] [1925–1927, leg. and det. P. M. Şuster]. – VUKASOVIĆ 1932a: Serbia, Beograd-Topčider + Vrnjci Smederovo [s. a. VUKASOVIĆ 1933] [numerous, 1925–1930, leg. P. Vukasović, prb. det. J. Villeneuve]. – PETROVA 1933: Bulgaria, Sofia district. – BELANOVSKY 1938: Ukraine, Kiev vic. [1936]. – FERRIÈRE 1953: Switzerland, Genève, Satigny [43 ex., 1952, leg. C. Ferrière]. – POPOV 1956: Bulgaria [cited from HUBENOV 1985]. – DYADECHKO 1959a: Ukraine [cited from HERTING 1975c]. – TALITSKII 1961: Moldova [cited from HERTING 1975c]. – ČAPEK 1961a: Slovakia, Bratislava [s. a. HERTING 1960] [1953–1958, leg. M. Čapek, det. ME]. – BOGAVAC 1964: Serbia, several localities [numerous, 1960, 1961, leg. and det. M. Bogavac]. – IOBC-List 7: France, Indre-et-Loire, Antogny [2 ♂, 1963, leg. V. Labeyrie, det. HE]. – MARTOURET 1974: France [1952–1958, leg. D. Martouret]. – TRENCHEV 1980b: Bulgaria, Dolni Lozen near Sofia [s. a. TRENCHEV 1979 (cited from HUBENOV 2001)] [as *E. scutellaris* and prb. misid. as *Actia crassicornis*] [1972, 1973, leg. G. Trenchev]. – MAMEDOV & MAKHMUDOVA-KURBANOVA 1982: Azerbaijan [1965–1978, det. KO and/or RI]. – HUBENOV 1983a: Bulgaria, Sofia [2 ♂, 1927, leg. P. Drenski, det. Z. K. Hubenov]. – TKACHEV 1984: Ukraine [s. a. TKACHEV & LAPA 1990] [1970–1982, leg. V. M. Tkachev, det. L. G. Rogochaya]. – IOBC-List 10: Germany, Bayern, Stettfeld/Oberfranken [1 ex., leg. G. Heusinger, det. HE]. – DIJKERMAN et al. 1986: The Netherlands, several localities [s. a. MENKEN 1982] [1972–1983]. – HUEMER 1988: Austria, Vorarlberg, Bludesch Ried [2 ♂, 4 ♀, 1984, leg. P. Huemer, det. H. Elsasser]. – HARTMANN 1990: Germany, Bayern [leg. P. Hartmann, det. W. Schacht]. – KUHLMANN 1995b: Germany, prb. Baden-Württemberg, Rhine Valley [1992(?), numerous, leg. and det. U. Kuhlmann]. – GENÇER & DOĞANLAR 1996: Turkey, Tokat [1 ex., 1988, det. M. Doğanlar]. – IOBC-List 13: Turkey, Tokat [s. a. KARA 1998] [2 ♀, leg. K. Kara, det. HE]. – KUHLMANN et al. 1998: Germany, Hessen, Biebesheim [s. a. KUHLMANN 1995b] [low parasit., 1993–1995, det. TS]. – GENÇER 2003: Turkey, Sivas [6 ex., 2000, 2001, leg. and det. L. Gençer]. – UNRUH et al. 2003: France + Switzerland [1989–1993]. – IOBC-List 14: Switzerland, Wallis, Collonges [1 ♂ in MHNN, 1985, leg. A. Schertenleib, det. TS]. – TSCHORSNIG & HERTING 2005: Austria, Wien [9 ♂, 5 ♀ in TLMF, 1889, leg. Wachtl]. – CERRETTI & TSCHORSNIG 2010: Italy, Campania, Napoli prov., Caivano [3 ♂, 1 ♀ in DEZA, 1934, det. CR]. Italy, Piemonte, Torino prov., Coazze [2 ♀ in MSNV, 1951, leg. G. Della Beffa, det. CR]. – Identification for S. S. Stanković, 2016: Serbia, Radan mt. [57 ♂, 63 ♀, 2015–2016, leg. V. Žikić, det. TS]. – New records: Austria, Wien [1 ♂ in UBKW, 20.VII.1919, leg. M. Seitner, det. HE, TS]; Germany, Baden-Württemberg, Tamm [2 ♂ in SMNS, VII.1943, leg. A. Wörz, det. HE, rev. TS]
- Yponomeuta orientalis* Zagulajev. – SYTENKO 1962a: Russia, Primorsk region [host as *Yponomeuta sp.* = *Y. orientalis* following KULIKOVA et al. 1973 and KOLOMIETS 1980, s. a. SYTENKO 1960, 1962b (both cited from KOLOMIETS 1980)] [30 ex., 1957, 1959, leg. L. S. Sytenko, det. ST]. – KULIKOVA 1973a: Russia, Primorsk region [cited from KOLOMIETS 1977]. – KOLOMIETS 1992: Russia, Siberia, Primorsk region, Shkotovsky district, Kamenushka [e. l., 4 ex., 1978, leg. N. Artamonova, det. KO]
- Yponomeuta padella* Linnaeus. – WACHTL 1889: Austria, Niederösterreich + Wien [rev. TSCHORSNIG & HERTING 2005] [2 ♂, 3 ♀ in TLMF, 1876, leg. Wachtl]. – KRAMER 1917:

- Germany, Sachsen, Oberlausitz, Mandautal [1 ♂, 1 ♀, 1911, leg. and det. H. Kramer]. – BAER 1921: prb. Germany [in FZIT]. – CHORBADZHEV 1925: Bulgaria, Jambol + Sliven [numerous, 1923–1924, leg. P. Chorbadzhev, det. R. T. Webber]. – SERVADEI 1930: Italy, Emilia-Romagna, Bologna vic. [leg. A. Servadei]. – BELANOVSKY 1953: Ukraine. – CONSTANTINEANU 1954: Romania, Constanța region [1924–1926, leg. P. Șuster]. – DOMENICHINI 1963: Italy, Lombardia, Varese [1959–1963, leg. R. Domenichini, det. F. Venturi]. – CONSTANTINEANU & CIOCHIA 1964: Romania, Dobrogea region [11 ex., 1957]. – IOBC-List 8: Italy, Friuli-Venezia Giulia, Fanna [12 ♂, 6 ♀, leg. A. Servadei, det. HE]. – FRILLI & PIZZAGHI 1975: Italy, Emilia-Romagna, Prov. Piacenza, Caorso [det. HE]. – LUVCHIEV et al. 1977: Bulgaria, Sofia region [1 ♂, 1973, det. Z. K. Hubenov]. – ZWÖLFER et al. 1981: Germany, Bayern, Trebgast + Zettmeisel + Döhlau [s. a. IOBC-List 10, HEUSINGER 1981] [3 ex., 1978–1981, leg. G. Heusinger, det. HE]. – IOBC-List 10: Greece, no locality [1 ♂, 1 ♀, leg. Loukas Santas, det. HE]. – DIJKERMAN et al. 1986: The Netherlands, several localities [s. a. MENKEN 1982] [1972–1983]. – TÓTH 1988a: Hungary, Tihany [1 ex., 1987, leg. and det. S. Tóth]. – TSCHORSNIG 1988: Germany, Baden-Württemberg, Grißheim [1976–1977, leg. TS]. – IOBC-List 11: Germany, Bayern, Freising [2 ♀, leg. E. Haeselbarth, det. HE]. – HARTMANN 1990: Germany, Bayern [leg. P. Hartmann, det. W. Schacht]. – TSCHORSNIG 1997b: Germany, Baden-Württemberg, Neuenburg [1 ♂, 2 ♀ in SMNS, 1972, leg. R. Gauss, det. HE, rev. TS]. – pers. comm. T. Zeegers: The Netherlands, Hoogerheide [1 ♂ (in coll. B. van Aartsen), 1985, leg. J. E. Asselbergs, det. ZE]. – Identification for S. S. Stanković, 2016: Serbia, Radan mt. [11 ♂, 14 ♀, 2015, leg. V. Žikić, det. TS]. – New records: Austria, Niederösterreich, Mödling [1 ♂, 1 ♀ in NLMW, leg. Handlirsch, det. TS]; prb. Austria or adjacent countries [1 ♂, 1 ♀ in NHMW, det. TS]; Germany, Baden-Württemberg, Zienken [3 ♂, 3 ♀ in SMNS, 1974, leg. H. Bogenschütz, det. HE, rev. TS]; Switzerland, Vaud, La Sarraz [1 ♂ in SMNS, VI.1960, leg. J. de Beaumont, det. HE, rev. TS]
- Yponomeuta plumbella* Denis & Schiffermüller. – WÖRZ 1957: Germany, Baden-Württemberg, Stuttgart-Lindentäle [1 ♂ in SMNS, 1944, leg. A. Wörz, det. E. Lindner, rev. TS]. – MAMEDOV & MAKHMUDOVA-KURBANOVA 1982: Azerbaijan [1965–1978, det. KO and/or RI]
- Yponomeuta rorrella* Hübner. – WACHTL 1889: Croatia, Bilje [rev. TSCHORSNIG & HERTING 2005] [20 ex. in TLMF, 1880, 1882, leg. Wachtl]. – ROBERTI 1952: Italy, Abruzzo [several ex., 1949, leg. D. Roberti]. – TSANKOV & GEORGIEV 1991b: Bulgaria [cited from HUBENOV 2001]. – New record: Germany, Bayern, Unterer Inn [1 ♀ in ZSMC, leg. J. Reichholf, det. TS]
- Yponomeuta sedella* Treitschke. – PANDELLÉ 1896: France, Landes or Switzerland. – DIJKERMAN et al. 1986: The Netherlands, several localities [1972–1983]
- Yponomeuta* sp. – TSCHORSNIG & HERTING 2005: Austria, Niederösterreich [2 ♂ in TLMF, 1878, leg. Wachtl]; Poland, Saybusch (= Żywiec) [1 ♀ in TLMF, 1908, leg. Wachtl]. – CERRETTI & TSCHORSNIG 2010: Italy, Campania, Avellino + Caserta prov. [1 ♂, 4 ♀ in DEZA, 1928, 1929, 1936, det. CR]. – pers. comm. T. Zeegers: The Netherlands, Gemert [1 ♀ in IBNW, 1970, leg. ITBON, det. ZE]. – Identification for S. S. Stanković, 2016: Serbia, Radan mt. [host on *Malus domestica*, 10 ♂, 18 ♀, 2015, leg. V. Žikić, det. TS]. – New records: Austria, Oberösterreich, Alharting [1 ♀ in NHMW, det. TS]; Germany, Frankfurt a. Main [1 ♂ in SMNS, before 1872, leg. v. Roser, det. E. Lindner, rev. HE, TS]
- Lep. Ypsolophidae
- Ypsolopha alpella* Denis & Schiffermüller. – ČAPEK 1961a: Slovakia, Pata [s. a. IOBC-List 4, PATOČKA et al. 1962, ČAPEK & ČEPELÁK 1970] [1959, leg. M. Čapek, det. HE]
- Erynnia ocypterata* (Fallén, 1810)**
[*nitida* Robineau-Desvoidy]
- Lep. Gelechiidae
- Anacamptis obscurella* Denis & Schiffermüller. – Identification for S. Andersen, 1991: Tunisia, Ain Draham [1 ex., 5–18.V.1988, leg. S. Andersen(?), det. TS]
- Gelechia senticetella* Staudinger. – HERTING 1960: Switzerland, Wallis, Pfynwald [in ETHZ, 1957, leg. Weber, det. HE]
- Lep. Tortricidae
- Sparganothis pilleriana* Denis & Schiffermüller. – SICARD 1908: France, Hérault, Montpellier [s. a. SICARD 1911, misid. as *Parerynnia vibrissata*] [numerous, 1905 and later, leg. H. Sicard, det. P. Stein]. – VILLENEUVE 1912: France, Rhône, Villefranche-sur-Saône [s. a. SICARD 1908] [1 ex., 1905, leg. V. Mayet, det. J. Villeneuve]. – VUKASOVIĆ 1924: France, Haute-Garonne, Carbonne env. [s. a. VUKASOVIĆ 1925] [1922–1923, leg. P. Vukasović, det. J. Villeneuve]. – MESNIL 1953: France, Hérault, Montpellier [1 ex. in coll. Mesnil, 1917, leg. F. Picard, det. ME]. – IOBC-List 9: Turkey, Ankara, Keskin [2 ♀, leg. Özlen, det. HE]. – ZEEGERS 1998: The Netherlands, Beverwijk [1 ♂ in ZMAN, 1907, leg. Schoevers, det. ZE]
- Elodia ambulatoria* (Meigen, 1824)**
[*cloacellae* Kramer, *convexifrons* Zetterstedt; other combination: *Arrhinomyia*]
- Hym. Tenthredinidae
- Pristiphora abietina* Christ. – SCHIMITSCHEK 1935: Austria, Niederösterreich, Wieselburg [s. a. SCHIMITSCHEK 1936a, prb. misid. or host wrong] [1933]
- Lep. Tineidae
- Archinemapogon yildizae* Koçak. – JONSELL et al. 2001: Sweden [1992–1996, det. M. Jonsell]
- Morophaga choragella* Denis & Schiffermüller. – KRAMER 1917: Germany, Sachsen, Oberlausitz, Oderwitz, Königsholz [several ex., leg. and det. H. Kramer]. – STEIN 1924: Germany, Sachsen, Leipzig [5 ex. in ZMHB (coll. Riedel), 1918, leg. A. Reichert, rev. HE]. – LUNDBECK 1927: Denmark [several ex., det. W. Lundbeck]. – MEIJERE 1927: The Netherlands, Gelderland, Putten (+ Spelderbosch) [s. a. MEIJERE 1928a] [3 ♂, 1 ♀, 1923, leg. J. T. Oudemans, det. J. C. H. de Meijere, rev. ZE (pers. comm.)]. – DONISTHORPE 1934: United Kingdom, Berkshire, Windsor Forest [s. a. TAYLOR 1938] [several ex. (material in OXUM), 1933/1934, leg. H. J. K. Donisthorpe, det. D. Aubertin, rev. BELSHAW 1993]. – RIEDEL 1934: Germany, Brandenburg, Frankfurt a. d. Oder [several ex., leg. and det. M. P. Riedel]. – HERTING 1960: Germany, Marbach a. Neckar [5 ♂, 3 ♀ in SMNS, 1954, leg. Süßner, det. E. Lindner, rev. HE, TS]; prb. Germany [in NHMW, leg. Winthem, det. HE]. – ČAPEK 1961a: Slovakia, Pata [s. a. IOBC-List 2, HERTING 1960] [1955, leg. M. Čapek, det. ME]. – CHANDLER 1976: United Kingdom, Kent, Knole Park [4 ex., 1971, leg. and det. P. J. Chandler]. – CAMPADELLI & GARDENGHI 1989: Italy, Forlì, Sasso Fratino [s. a. IOBC-List 11] [12 ex., leg. G. Campadelli, det. HE]. – VETTER 1999: Germany, several localities [s. a. IOBC-List 14] [24 ex. (1 ex. in SMNS), 1995–1997, leg. C. Vetter, det. TS (4 ex.)]. – JONSELL et al. 2001: Sweden [1992–1996, det. M. Jonsell]. – BELSHAW 1993: United Kingdom, Middlesex,

Hampstead [s. a. AUDCENT 1942] [in BMNH (coll. "SofR"), det. BE]. – IOBC-List 14: Italy, no locality [1 ♂, 2 ♀ in IEGG, 1 ex. in SMNS, 1994?, leg. G. Campadelli, det. TS]. – BARTSCH & TSCHORSNIG 2010: Germany, Baden-Württemberg, Enzthal, Höfen [s. a. IOBC-List 14] [1 ♂, 1 ♀ in SMNS, 1994/1995, leg. D. Bartsch, det. TS]. – KOFLER & TSCHORSNIG 2015: Austria, Osttirol, Lienz, Amlach [1 ♂, 3 ♀, 2012, leg. A. Kofler, det. TS]. – pers. comm. J. Pohjoismäki: Finland, Nylandia, Helsinki [2 ♀ in MZHF, 1991, leg. E. O. Peltonen, det. J. Pohjoismäki]. – New records: Germany, Baden-Württemberg, Wittlingen [3 ♂, 2 ♀ in SMNS, 1982/1983, det. HE, rev. TS]; Germany, Bayern, Hersbruck [1 ♂, 1 ♀ in SMNS, 1976, leg. F. Röder, det. HE, rev. TS]; no locality (prb. Germany) [1 ♀ in SMNS, 23.VIII.1920, det. TS]

Nemapogon cloacella Haworth. – MEADE 1882: United Kingdom, no locality [prb. misid. as *Degeeria* sp.] [leg. W. H. B. Fletcher, det. R. H. Meade]. – KRAMER 1910: Germany, Sachsen, Großdubrau [s. a. KRAMER 1911] [numerous (1 ex., labelled "Rachlau", in NHMW), 1908–1909, leg. K. T. Schütze, det. H. Kramer, rev. TS]

Nemapogon granella Linnaeus. – KOFLER & TSCHORSNIG 2015: Austria, Osttirol, Lienz-Pfister [3 ♂ (small specimens), 2007, leg. A. Kofler, det. TS]

Nemapogon nigralbella Zeller. – STANIONYTÈ et al. 1984: Lithuania, Vilnius [5 ex., 1976, leg. P. Ivinskis, det. RI]. – TSCHORSNIG & HERTING 2005: Austria, Niederösterreich; Baden near Wien [3 ♂, 2 ♀ in TLMF, UBKW, 1879, leg. Wachtl]. – New record: prb. Austria or adjacent countries [2 ex. in NHMW, det. TS]

Nemaxera betulinella Paykull. – ČAPEK 1961a: Slovakia, Pata [1953–1958, leg. M. Čapek, det. ME]. – VETTER 1999: Germany, Hamburg-Wohldorf [s. a. IOBC-List 14] [1 ♂, 2 ♀ (1 ex. in SMNS), 1995–1997, leg. C. Vetter, det. TS (3 ex.)]

Tinea sp. – ZUSKA 1963: Slovakia, Sitno [1 ex., 1956, leg. Leontovyč, det. ME]

Triaxomera parasitella Hübner. – WÖRZ 1958: Germany, Baden-Württemberg, Stuttgart-Cannstatt [misid. as *Bessa selecta*, rev. HERTING 1960, TS] [1 ♂ in SMNS, 1945, leg. A. Wörz, det. E. Lindner]. – VETTER 1999: Germany, several localities [s. a. IOBC-List 14] [14 ex. (1 ex. in SMNS), 1995–1997, leg. C. Vetter, det. TS (3 ex.)]. – pers. comm. T. Zeegers: The Netherlands, Oegstgeest [2 ♀ in Hendrik Kraemer Inst. + 1 ♀ in coll. B. van Aartsen, 1993, leg. P. L. T. Beuk, det. ZE]

Tineidae sp. – New record: Northeast China [host = *Montescardia tessulatus* Zeller or *Archinemapogon yildizae* Koçak, 1 ♂ in SMNS, 2000, leg. J. Ikävälko, det. TS]

Lep. Yponomeutidae

Yponomeuta padella Linnaeus. – LUNDBECK 1927: Denmark [prb. host confused] [1 ex., det. W. Lundbeck]

Lep. indet. [in fungi]

Lepidoptera sp. – CHANDLER 1976: United Kingdom, Kent, Knole Park [host in *Bjerkandera adusta*, 1967/1968, leg. and det. P. J. Chandler]; United Kingdom, Kent, Westerham, Hossey Common [host in *Pseudotrampetes gibbosa*, 1966/1967, leg. and det. P. J. Chandler]. – New records: Germany, Baden-Württemberg, Maulbronn [host in *Inonotus* sp., 1 ♂ in SMNS, 9.V.2002, leg. J. Reibnitz, det. TS]; Germany, Hessen, Eschwege [host in fungi, 1 ♀ in SMNS, 1965, leg. R. Hinz, det. HE, rev. TS]; Germany, Schleswig-Holstein, Altenholz [host in *Trampetes gibbosa*, 4 ♂, 2 ♀ in SMNS, 1985, leg. H. Pschorn-Walcher, det. HE, rev. TS]

Elodia atricans (Herting, 1975)

Lep. Choreutidae

Choreutis nemorana Hübner. – IOBC-List 14: Turkey, Artvin, W Savsat [1 ♂, 1989/1990, leg. Oorschot et al., det. TS]

Elodia flavipalpis Aldrich, 1933

Lep. Gracilariidae

Caloptilia theivora Walsingham. – SHIMA 2006: Japan, Kyushu, Kagoshima Pref., Chiran-cho [det. SH]

Lep. Tortricidae

Cryptophlebia horii Kawabe. – KOMAI & NASU 2003: Japan, Ryukyus, Okinawa Pref., Iriomote Island [s. a. SHIMA 2006]

Eudemis gyrotis Meyrick. – SUGIURA & OSAWA 2001: Japan, Honshu, Shiga Pref., Mt. Tanakami [s. a. SUGIURA & OSAWA 1999, 2002] [10 ex., 1998, 1999, det. SH]

Grapholita molesta Busck. – ALDRICH 1933: Japan, Honshu + Kyushu, several localities [12 ♂, 15 ♀, det. J. M. Aldrich]; Korea, Kaijo, Keikido [1 ♂, det. J. M. Aldrich]. – ALLEN et al. 1940: Japan and/or Korea [1933–1935, det. D. G. Hall and/or J. M. Aldrich]. – HAEUSSLER 1940: Japan + Korea, many localities [1 ♂, 1 ♀ in SMNS]

Ptycholomoides aeriferana Herrich-Schäffer. – SHIMA 2006: Japan, Honshu, Gunma Pref., Haruna-ko [det. SH]

Elodia morio (Fallén, 1820)

[*subfasciata* Aldrich, *tragica* Meigen; other combinations:

Arrhinomyia, *Degeeria*, *Pentamyia*, *Tachina*]

Hym. Tenthredinidae

Pristiphora conjugata Dahlbom. – KHITSOVA & ISAEVA 1986: Russia, Central Black Soil zone [a "microlepidopteran" host hidden among the breeding material?] [2 ♀, leg. G. A. Isaeva (according to pers. comm. S. P. Gaponov, 1992)]

Lep. Choreutidae

Choreutis pariana Clerck. – ZAJANČKAUSKAS et al. 1979: Lithuania [1971–1977]

Lep. Elachistidae

Agonopterix ocellana Fabricius. – BELSHAW 1993: United Kingdom, Lancashire, Grange-over-Sands [s. a. EMDEN 1954] [in CMBK (coll. "ForL"), det. BE]

Lep. Gelechiidae

Anacampsis populella Clerck. – HERTING 1960: Germany [in DEIC]. – BELSHAW 1993: United Kingdom, several localities [s. a. EMDEN 1954] [in BMNH, CMBK, NMWC, several collectors, det. BE]. – IOBC-List 12: Germany, prb. Schleswig-Holstein [15 ex. (2 ex. in SMNS), leg. Riill, det. HE]

Gelechia sororculella Hübner. – FORD & SHAW 1991: United Kingdom, Worcestershire, Middleyard Coppice [2 ♀, 1980, leg. A. N. B. Simpson, det. T. H. Ford]

Lep. Geometridae

[Remark: A tortricid host can easily be hidden in winter moth mass rearings.]

Operophtera brumata Linnaeus. – ČAPEK & ČEPELÁK 1981: Slovakia, H. Levantovce [1 ♀, 1976, leg. M. Čapek, det. J. Čepelák]

Geometridae sp. – FANKHÄNEL 1961b: East Germany [host = *Operophtera brumata* and/or *Erannis* sp., 1957–1960, leg. H. Fankhänel, det. HE]

Lep. Pyralidae

Acrobasis consociella Hübner. – HERTING 1960: Germany, Baden-Württemberg, Weikersheim [2 ♂ in SMNS, 1930,

leg. A. Wörz, det. J. Villeneuve, rev. HE, TS]. – LEHRER & PASCOVICI 1966: Romania, Iași and/or Suceava region [1 ♀, det. A. Z. Lehrer]. – MAMUN 1978: Bulgaria [cited from HUBENOV 1985]

Lep. Tineidae

Tinea trinotella Thunberg. – BELSHAW 1993: United Kingdom, Surrey, Redhill [in BMNH (coll. “RaiW”), det. BE]

Lep. Tortricidae

Acleris hastiana Linnaeus. – BELSHAW 1993: United Kingdom, no locality + Lancashire, Formby [in BMNH (coll. “Ad”), OXUM (coll. “WriA”), det. BE]. – ZEEGERS 1998: The Netherlands, N.-Brabant, Breda [from an unpublished manuscript of van der Wulp] [1 ♀, leg. F. J. M. Heylaerts, det. F. M. van der Wulp]

Acleris hippophaeana Heyden. – KOLOMIETS 1977: Russia, Altai region [s. a. LITVINCHUK & TIBATINA 1974 (cited from KOLOMIETS 1977)] [c. p., 1 ♂, 1969, leg. L. N. Litvinchuk, det. KO]

Acleris maccana Treitschke. – BILLUPS 1894: United Kingdom, no locality [s. a. MEADE 1894, BILLUPS 1896, misid. as *Degeeria pulchella*, rev. WAINWRIGHT 1938] [2 ♀, 1893, leg. R. Adkin, det. R. H. Meade]

Acleris variegana Denis & Schiffermüller. – BELSHAW 1993: United Kingdom, Kent, West Wickham [in BMNH (coll. “Chal”), det. BE]

Apotomis capreana Hübner. – BELSHAW 1993: United Kingdom [in BENHS, det. BE]

Archips abiephage Yasuda. – SHIMA 1999: Japan, Hokkaido, Bibai City [det. SH]

Archips crataegana Hübner. – ZNAMENSKII 1968: Russia, European part [1962–1966, leg. V. S. Znamenskii, det. ST and/or B. B. Rohdendorf]

Archips fuscocupreanus Walsingham. – SHIMA 1999: Japan, Honshu, Iwate Pref., Morioka [det. SH]

Archips issikii Kodama. – SHIMA 1999: Japan, Hokkaido, Bibai City [det. SH]

Archips oporana Linnaeus. – MOMOI & KAMIJO 1963: Japan, Hokkaido, Bibai City [cited from SHIMA 1999]. – SATO & KAMIJO 1979: Japan, Hokkaido, Bibai City+ Honshu, Iwate Pref., Takizawa-mura [cited from SHIMA 1999]. – SHIMA 1999: Japan, Hokkaido, Nopporo [det. SH]

Archips podana Scopoli. – LEHRER & PASCOVICI 1966: Romania, Iași and/or Suceava region [1 ♂, 1 ♀, det. A. Z. Lehrer]

Archips pulchra Butler. – MOMOI & KAMIJO 1963: Japan, Hokkaido, Bibai City [cited from SHIMA 1999]

Archips rosana Linnaeus. – BRANDE & VERBEKE 1949: Belgium, Destelbergen [60 ♂, 45 ♀, 1948, det. ME]. – TALITSKII 1961: Moldova [cited from HERTING 1975c]. – NAPIORKÓWSKA 1991: Poland, Lublin [8 ex., 1984–1985, leg. J. Napiorkowska, det. A. Draber-Mońko]. – IOBC-List 12: Germany, prb. Schleswig-Holstein [3 ex. (2 ex. in SMNS), leg. Rill, det. HE]

Archips xylosteana Linnaeus. – GANCHEV 1977: Bulgaria [cited from HUBENOV 1985]

Choristoneura diversana Hübner. – KAMIJO 1973: Japan, Hokkaido, Asahikawa + Ashibetsu [s. a. SHIMA 1999]. – SHIMA 1999: Japan, Hokkaido, Bibai City [det. SH]

Choristoneura hebenstreitella Müller. – LEHRER & PASCOVICI 1966: Romania, Iași and/or Suceava region [1 ♀, det. A. Z. Lehrer]

Cydia inopinata Heinrich. – KOLMAKOVA 1966: Russia, southwestern Transbaikalia [cited from KOLOMIETS 1980]

Cydia pomonella Linnaeus. – KRAMER 1917: Germany, Sachsen, Oberlausitz [leg. Starke, det. H. Kramer]. – CHEVALIER 1924a: France, Yvelines, Chatou [leg. L. Chevalier, det. J. Villeneuve]. – BRAGINA 1926: Serbia,

Beograd vic. – PUSSARD 1931: France, Rhône-Alpes, St-Genis-Laval [fairly common, 1929–1930, leg. R. Pussard]. – ALDRICH 1933: Germany, Sachsen [14 ex. in USNM, 1907, leg. M. Rühl, det. J. M. Aldrich]. – ROSENBERG 1934: France, many localities [1928–1930]. – GREENSLADE & MASSEE 1936: United Kingdom, Kent, East Malling [1935, det. J. E. Collin]. – SIMMONDS 1944: France, Var and/or Alpes-Maritimes [rare (3 ex.), 1928/1929, leg. F. J. Simmonds, det. F. van Emden]. – GEIER 1957: Switzerland, Genève env. [16 ex., 1955/1956, leg. P. Geier, det. ME]. – BALEVSKI et al. 1958: Bulgaria [cited from HERTING 1975c]. – ZECH 1959: Germany, Sachsen-Anhalt, Naumburg a. d. Saale [rare, 1954–1955, leg. E. Zech, det. W. Hennig]. – COUTIN & COLOMBIN 1960: France, several localities [s. a. IOBC-List 2, COUTIN 1974] [1951–1954, det. ME]. – TALITSKII 1961: Moldova [cited from HERTING 1975c]. – IOBC-List 8: Switzerland, Ticino + Wallis [13 ex., leg. M. Baggolini, det. HE]. – BOGNÁR 1962: Hungary [cited from NAGY & JERMY 1972]. – RUSS & RUPF 1976: Austria, several localities [s. a. RUSS & RUPF 1975] [rare, 1970–1974]. – TRENCHÉV 1980b: Bulgaria, Kostinbrod near Sofia [e. l., 1977]. – PITERA 1982: Poland, several localities [14 ex., 1972–1974, leg. E. Pitera, det. A. Draber-Mońko]. – KÄHRER 1984: Austria [laboratory]. – KANSU et al. 1986: Turkey, Central Anatolia [1983–1986, prb. det. HE]. – KÄHRER 1987: Austria, Niederösterreich, Altenberg [1979, leg. A. Kahrer, det. HE]. – BELSHAW 1993: United Kingdom, several localities [in BMNH, CMBK, OXUM, several collectors, det. BE]. – IOBC-List 12: Germany, prb. Schleswig-Holstein [1 ♀, leg. Rill, det. HE]. – ATHANASSOV et al. 1997: Switzerland, Vaud, Nyon, La Côte [s. a. ATHANASSOV et al. 1998] [1994–1995]. – GAPONOV 2003: Russia, Voronezh region [3 ♂, leg. and det. S. P. Gaponov (pers. comm. S. P. Gaponov, 1992)]. – REGGIANI 2005: Italy, Emilia-Romagna, several localities [s. a. REGGIANI et al. 2006] [numerous, 2001–2005, leg. A. Reggiani, det. TS (16 ♂, 26 ♀)]. – TSCHORSNIG & HERTING 2005: Austria, Wien [1 ♂, 2 ♀ in TLMF, 1887, leg. Wachtl]. – VELCHEVA et al. 2012: Bulgaria, Sofia env. [2008, det. Z. K. Hubenov]. – Identification for M. González-Núñez, 2003: Spain, Avila, Santiago del Collado [1 ♂, 1 ♀, 2003, leg. M. González-Núñez, det. TS]. – Identification for T. Pape, 1995: Sweden, Uppland, Bergianum [1 ♀, leg. B. Gustafsson, det. TS]. – Confirmation for M. Martínez, 2013: France, Haute-Savoie, Veigy [2 ♂, XI.1999/III.2000, leg. and det. M. Martínez, rev. TS]. – New record: no locality (prb. Austria or Germany) [1 ♀ in SMNS, leg. H. Pschorn-Walcher, det. HE, rev. TS]

Cydia servillana Duponchel. – WAINWRIGHT 1928: United Kingdom, Herefordshire [1 ♀ in OXUM, coll. J. H. Wood, det. C. J. Wainwright, rev. BELSHAW 1993]

Cymolomia hartigiana Saxesen. – SHIMA 1999: Japan, Hokkaido, Bibai City [det. SH]

Epilema costipunctana Haworth. – TSCHORSNIG & HERTING 2005: Austria, Wien [1 ♀ in TLMF, 1873, leg. Wachtl]

Epinotia caprana Fabricius. – HERTING 1960: no locality [“Villeneuve i. litt.”]

Epinotia sordidana Hübner. – POULTON 1933: United Kingdom, Derbyshire, Repton [in BMNH, 1927–1928, leg. H. C. Hayward, det. D. Aubertin, rev. BELSHAW 1993]

Eudemis profundana Denis & Schiffermüller. – ČAPEK & ČEPELÁK 1981: Slovakia, Sikenica [1 ♀, 1970, leg. M. Čapek, det. J. Čepelák]

Grapholita molesta Busck. – ALDRICH 1933: Japan, Honshu, Yamagata Pref., Sakata [2 ♂, 1 ♀, det. J. M. Aldrich]. – ALLEN et al. 1940: SE France + NW Italy [1930–1931]; Japan and/or Korea [1933–1935, det. D. G. Hall and/or J. M. Aldrich]. – HAEUSSLER 1940: Japan, many localities [1 ♂, 1 ♀ in SMNS (from 1932, 1934)]. – MIHÁLYI 1986:

Hungary

- Hedya nubiferana* Haworth. – BELSHAW 1993: United Kingdom, Langley [host given with “?”, in BMNH (coll. “RicO”), det. BE]
- Lobesia botrana* Denis & Schiffermüller. – TELENGA 1934: Ukraine, Crimea [1930–1931]
- Olethreutes* sp. – SHIMA 1999: Japan, Hokkaido, Sapporo City [det. SH]
- Pammene* sp. – RIEDEL 1937: Germany, Thüringen, Kyffhäuser Mountains, Kalktal [ex galls of *Cynips terminalis* (= *Biorhiza pallida*), so host prb. *Pammene albuginana* or *P. gallicolana*, 1 ♀, 1918, leg. A. Petry, det. M. P. Riedel]
- Pandemis cerasana* Hübner. – LEHRER & PASCOVICI 1966: Romania, Iași and/or Suceava region [1 ♀, det. A. Z. Lehrer]
- Pandemis heparana* Denis & Schiffermüller. – BELSHAW 1993: United Kingdom, Berkshire, Slough [host given with “?”, in OXUM (coll. O. W. Richards), det. BE]
- Pseudohermenias abietana* Fabricius. – SHIMA 1999: Japan, Hokkaido, Bibai City [det. SH]
- Ptycholoma lecheana* Linnaeus. – LEHRER & PASCOVICI 1966: Romania, Iași and/or Suceava region [1 ♂, 1 ♀, det. A. Z. Lehrer]. – KHITSOVA & ISAEVA 1986: Russia, Central Black Soil zone [1 ♀, leg. G. A. Isaeva]
- Ptycholomoides aeriferana* Herrich-Schäffer. – SHIMA 1999: Japan, Hokkaido, Asahigaoka [det. SH]. – SHIMA 2006: Japan, Honshu, Gunma Pref., Haruna [det. SH]
- Rhyacionia duplana* Hübner. – SHIMA 1999: Japan, Hokkaido, Hiyama [det. SH]
- Rhyacionia* sp. – MESNIL & PSCHORN-WALCHER 1968: Japan, Hokkaido, Oshamambe [host in pine twigs, 1961, leg. H. Pschorn-Walcher, det. ME]
- Sparganothis pilleriana* Denis & Schiffermüller. – SHIMA 1999: Japan, Hokkaido, Bibai City [det. SH]
- Spilonota ocellana* Denis & Schiffermüller. – STANIONYTĖ et al. 1984: Lithuania, Vilnius, Danilava [1 ex., 1980, leg. A. Stanionytė, det. RI]. – IVINSKIS et al. 1988: Lithuania [1 ex., 1987]
- Tortrix viridana* Linnaeus. – SILVESTRI 1923: Portugal, Beira [as *Minella infans* = prb. misid. according to key of RONDANI 1862 = prb. *Elodia morio*, s. a. DOS SANTOS HALL 1924] [leg. M. Galvao, det. Silvestri]. – IOBC-List 2: France, Yvelines, Versailles [leg. INRA, 1956, det. ME]. – SCHÜTTE 1957: Germany, Nordrhein-Westfalen, Münsterland [numerous, 1951–1953, leg. F. Schütte, det. HE]. – FANKHÄNEL 1957b: East Germany, Elbauegebiet [numerous, prb. det. HE]. – IOBC-List 2: Germany, Saarland, Saarbrücken [1956, leg. R. Husson, det. ME, rev. HERTING 1960]. – HERTING 1960: Germany, Baden-Württemberg, Stuttgart [1 ♀ in SMNS, 1941, leg. and det. E. Lindner, rev. HE, TS]. – SMIRNOV 1960: Russia, Voronezh region [1953–1955]. – ČAPEK 1961a: Slovakia, Štúrovo + Kajlovka [s. a. IOBC-List 2, HERTING 1960, PATOČKA et al. 1962, ZUSKA 1963] [1956–1958, leg. M. Čapek, det. ME]. – FANKHÄNEL 1961a: East Germany [1957–1959, leg. H. Fankhänel, det. HE]. – KOLUBAJIV 1962: Czech Republic, Bohemia, Radečín near Lovosice + Jiloviště near Praha [as *Elodia tragica* and misid. as *Degeeria luctuosa*, rev. HE] [2 ♂ (1 ex. in VULH), 1934, 1958, leg. and det. S. Kolubajiv]. – IOBC-List 5: Portugal, Carrasqueira [1961, leg. Orrico, det. HE]. – SILVA & NOGUEIRA 1965a: Portugal, Santiago de Cacém + Pavia [s. a. IOBC-List 5] [1962, leg. Silva, det. HE]. – LEHRER & PASCOVICI 1966: Romania, Iași and/or Suceava region [2 ♀, det. A. Z. Lehrer]. – SIERPIŃSKI 1968: Poland, Jędrzejów [1958, det. J. Karczewski]. – ZNAMENSKII 1968: Russia, European part [1962–1966, leg. V. S. Znamenskii, det. ST and/or B. B. Rohdendorf]. – BETZ & SCHWERTFEGER 1970: Germany, Niedersachsen, Lehre near Braunschweig [s. a. IOBC-List 8, BETZ & SCHWERTFEGER 1971] [3 ex., 1965, 1966, det. HE]. – ČAPEK & ČEPELÁK 1970: Slovakia, Štúrovo [3 ♀, 1968, leg. M. Čapek, det. J. Čepelák]. – IOBC-List 8: Germany, Hessen, Hanau [3 ex., leg. Franz, det. HE]. – ČAPEK 1978: Slovakia [1973, leg. M. Čapek]. – HORSTMANN 1984: Germany, Bayern, Würzburg, Schraudenbach [s. a. HORSTMANN 1971] [10 ex., 1966–1981, leg. K. Horstmann, det. HE]. – KHITSOVA & ISAEVA 1986: Russia, Central Black Soil zone [s. a. GAPONOV 2003] [35 ex., 1965–1980, leg. G. A. Isaeva (according to pers. comm. S. P. Gaponov, 1992)]. – DELRIO et al. 1988: Italy, Sardinia, Tempio + Barbagia + Abbasanta [s. a. IOBC-List 11, LUCIANO & ROVERSI 2001] [1983, 1987, leg. P. Luciano, det. HE (1 ♀)]. – BELSHAW 1993: United Kingdom, Huntingdonshire, Monks Wood [host given with “?”, in BMNH (coll. “BraJ”), det. BE]. – ÇANAKÇIOĞLU 1993: Turkey [det. HE or ME?]. – IOBC-List 12: Italy, Sicilia, Ficurra [3 ♂, 5 ♀ (3 ex. in SMNS), 1988, det. HE, rev. TS]. – TSCHORSNIG 1997b: Germany, Baden-Württemberg, Odenheim/Nordbaden [1 ♂ in SMNS, 1967, leg. R. Gauss, det. HE, rev. TS]. – IVASHOV & PODMARKOV 1998: Ukraine, Crimea [1983–1984]. – REGGIANI et al. 2006: Italy, Emilia-Romagna, Bologna, Calderino [1 ♀, 2004, leg. A. Reggiani, det. TS]. – CERRETTI & TSCHORSNIG 2010: Italy, Sicilia, R. N. Bosco della Ficuzza, Santa Barbara [2 ♀, 2004, leg. G. Lo Verde, det. TS]. – ZAEMDZHIKOVA 2012: Bulgaria, Sofia region, Rudartsı [e. p., 1 ex., 2011, leg. G. Zaemdzhikova, det. Z. K. Hubenov]
- Zeiraphera griseana* Hübner. – FLOROV 1942: Russia, eastern Siberia [cited from KOLOMIETS 1977]. – JAHN 1952: Austria, Tirol [s. a. SCHIMITSCHEK 1964] [1948, leg. E. Jahn, det. Mayer]. – IOBC-List 1: Switzerland, Graubünden, Engadin [host as *Eucosma* sp. = prb. *Z. griseana*] [prb. 1955, leg. P. Bovey, det. ME]. – BALTENSWEILER 1958: Switzerland, Graubünden, Engadin [s. a. IOBC-List 2, HERTING 1960] [1956, leg. W. Baltensweiler, det. ME]. – CHEREPANOV 1963: Russia, Siberia, Altai Mountains [cited from KOLOMIETS 1980]. – PLESHANOV 1971: Russia, Siberia [cited from KOLOMIETS 1977, s. a. PLESHANOV 1972 (cited from KOLOMIETS 1980)]. – KOLOMIETS 1977: Russia, Buryatia [s. a. PROZOROV 1940 (cited from KOLOMIETS 1980)] [e. l., 1 ♀, 1938, leg. S. S. Prozorov, det. KO]. – DELUCCHI 1982: Alps in Switzerland and France [s. a. IOBC-List 8] [leg. V. Delucchi & J.-P. Aeschlimann, det. HE (9 ex.)]. – MILLS 1993: Switzerland, Graubünden + France, Hautes-Alpes, Briançon + Czech Republic, Bohemia, Kraslice [s. a. IOBC-list 11] [73 ex., 1982–1989, leg. N. J. Mills, det. HE]. – HELLRIGL 2004: Italy, Trentino, Mals [1 ♀, 1999, leg. K. Hellrigl, det. ZR]. – TSCHORSNIG & HERTING 2005: Italy, Trentino, Cles + Pinzolo [3 ♂, 1 ♀ in UBKW, 1889, leg. Wachtl, det. TS]
- Zeiraphera rufimitrana* Herrich-Schäffer. – HERTING 1960: prb. France [leg. G. E. Bucher, det. HE]. – SCHEDL 1963: Italy, Trentino, Unterfennberg [s. a. HELLRIGL 1997, HELLRIGL 2004] [leg. K. E. Schedl, det. V. Delucchi]. – SHIMA 1999: Japan, Hokkaido, Bibai City [det. SH]. – TSCHORSNIG & HERTING 2005: Austria, Oberösterreich, Steyr-Gleink [1 ♂ in TLMF, 1880, leg. Wachtl]
- Tortricidae sp. – BOIE 1838: Germany, Schleswig-Holstein, prb. near Kiel. – ZIEGLER 1989: Germany, Brandenburg, Werneuchen, Kreis Bernau [host on *Malus domestica*, 1969, 1970, leg. Köppen]

Lep. Ypsolophidae

Ypsolopha persicella Fabricius. – FAURE 1923: France, Rhône valley [leg. J.-C. Faure]

Lep. Zygaenidae

Rhagades pruni Denis & Schiffermüller. – BOIE 1838: Germany, Schleswig-Holstein, prb. near Kiel [host prb.]

wrong]

***Elodia* sp.**

Lep. Plutellidae

Plutella xylostella Linnaeus. – SHIMA 2006: Japan, Kyushu, Kagoshima Pref., Mizoe [det. SH]***Hapalioloemus* sp.**

Lep. Crambidae

Haritalodes derogata Fabricius. – SHIMA 1999: Japan, Honshu, Kyoto City [det. SH]

Lep. Plutellidae

Plutella xylostella Linnaeus. – SHIMA 1999: Japan, Kyushu, Kagoshima Pref., Mizobe-cho [det. SH]***Sturmia bella* (Meigen, 1824)***[doris* (Meigen) of Macquart, *pupiphaga* Rondani, *vanessae* Robineau-Desvoidy; other combinations: *Argyrophylax*, *Masicera*, *Tachina*]

Col. Curculionidae

Otiorynchus morio Fabricius. – IOBC-List 8: Switzerland, Vaud, Aigle [host must be wrong] [5 ♀, leg. M. Baggiolini, det. HE]

Lep. Arctiidae

Arctia caja Linnaeus. – BELANOVSKY 1931a: Ukraine, Prov. Kiev [not repeated in BELANOVSKY 1953, thus prb. wrong]*Artimelia latreillei* Godart. – AUE 1928: Spain, Barcelona vic. [possibly misid.] [1 ex., 1926/1927, det. P. Sack]*Callimorpha dominula* Linnaeus. – New record: no locality [unpublished note of HE] [1 ♀ in OXUM, det. HE]*Hyphantria cunea* Drury. – KATO et al. 1951: Japan, no locality [cited from SHIMA 2006]. – HASEGAWA 1966: Japan, no locality [cited from SHIMA 1999]

Lep. Danaidae

Danaus chrysippus Linnaeus. – SHIMA 1999: Japan, Ryukyus, Kagoshima Pref., Amami Island, Nase City [det. SH]*Ideopsis similis* Linnaeus. – HIRAI & ISHII 2007: Japan, Ryukyus [37 ex., laboratory, 1998–2001]*Parantica sita* Kollar. – TAKANO 1956: Japan, no locality [s. a. TAKANO 1950 (cited from SHIMA 1999)]. – SHIMA 1968a: Japan, Kyushu, Kagoshima Pref., Kaseda City [e. p., 2 ♂, 1964, leg. H. Fukuda, det. SH]. – MORITA 1982: Japan, Honshu, Tokyo, Tama City, Nakano [cited from SHIMA 1999]. – NAKANISHI 1987: Japan, Honshu, Mie Pref., Owashi City [cited from SHIMA 1999]. – HIRAI & ISHII 1995: Japan, Honshu, Wakayama Pref., Hashimoto City [108 ex., 1992, 1993, det. SH]. – SHIMA 1999: Japan, several localities [det. SH]. – HIRAI & ISHII 2002: Japan. – HIRAI & ISHII 2007: Japan, Ryukyus [27 ex., laboratory, 1998–2001]*Salatura genutia* Cramer. – SHIMA 1999: Japan, Ryukyus, Okinawa Pref., Yonaguni Island [det. SH]

Lep. Hesperidae

Carcharodus alceae Esper. – TSCHORSNIG & HERTING 2005: Austria, Wien [1 ♂, 4 ♀ in TLMF, 1901, leg. Wachtl]. – ROBERTSON & SHAW 2012: Spain, Girona, Alt Empordà, Estans de la Jonquera [1 ♂ in RSME, 2006, leg. R. Vila]. – Identification for C. Stefanescu, 2010: Spain, Barcelona, Can Liro [1 ♂, 3 ♀, 2006, leg. C. Stefanescu, det. TS]*Parnara guttata* Bremer & Grey. – MATSUMURA 1992a: Japan, Honshu, Niigata Pref., Joetsu City [s. a. MATSUMURA 1992b, both cited from SHIMA 1999]. – SHIMA 2015: Japan, Honshu, Nagano City [2 ♂, 1957, leg. J. Minamikawa, det.

SH]

Udaspes folus Cramer. – SHIMA 1999: Japan, Ryukyus, Okinawa Island [det. SH]

Lep. Lasiocampidae

Gastropacha quercifolia Linnaeus. – STROBL 1898: Bosnia-Herzegovina, Sarajevo [1 ♂ in ZMSZ, leg. Apfelbeck, det. G. Strobl]*Malacosoma neustria* Linnaeus. – New record: Germany, Baden-Württemberg, Heilbronn [atypical host] [1 ♂ in SMNS, 3.VII.1932, prb. leg. Erb, det. HE, rev. TS]*Trichiura crataegi* Linnaeus. – ROBINEAU-DESVOIDY 1863: France [e. p., leg. J. B. E. Bellier de la Chavignerie]

Lep. Lymantriidae

Dicallomera fascelina Linnaeus. – HUBENOV 1980: Bulgaria [e. l., 11 ♂, 6 ♀, 1949, coll. P. Drenski, det. Z. K. Hubenov]*Euproctis chrysorrhoea* Linnaeus. – BELANOVSKY 1931a: Ukraine, Prov. Kiev [not repeated in BELANOVSKY 1953, thus prb. wrong]. – IOBC-List 1: Serbia [doubtful host] [1 ex., 1954, leg. M. Tadić, det. ME]*Leucoma salicis* Linnaeus. – JACENTKOVSKÝ 1933a: Czech Republic, Moravia, Masarykov les near Brno [s. a. JACENTKOVSKÝ 1934, 1942b, doubtful host] [1 ♂, leg. and det. D. Jacentkovský]*Lymantria dispar* Linnaeus. – ROSSI 1848: Austria, no locality [prb. misid. (= *Drino inconspicua*?)] [leg. Dorfmeister, det. F. Rossi]. – PORCHINSKI 1894: Ukraine, Kharkov [s. a. PORCHINSKI 1901, prb. misid. (= *Drino inconspicua*?)] [leg. det. V. A. Yaroshevski, det. I. A. Porchinski]. – BELANOVSKY 1953: Russia, Mari autonomous region [prb. misid.]. – GIRFANOVA 1958: Russia, Bashkortostan (= Bashkiria) [prb. misid. or host wrong, s. a. KHANISLAMOV et al. 1958 (cited from HERTING 1976b)]

Lep. Noctuidae

Acronicta auricoma Denis & Schiffermüller. – IOBC-List 1: Germany, Bayern, Erlangen [2 ♀, 1951, leg. H. J. Stammer, det. ME, rev. HERTING 1960]*Acronicta rumicis* Linnaeus. – HERTING 1960: Austria, Wien vic. [3 ♂, 1 ♀ in NHMW, det. HE, rev. TS]*Acronicta tridens* Denis & Schiffermüller. – KRÖBER 1910: Germany, Hamburg vic. [misid. as *Sturmia atropivora*, corr. KRÖBER 1931] [det. O. Kröber]*Allophyes oxyacanthae* Linnaeus. – HERTING 1960: prb. Austria [no material found by TSCHORSNIG & HERTING 2005] [leg. Wachtl]*Apopetes spectrum* Esper. – New record: France, Corsica [unpublished note of HE] [1 ♂ in OXUM (coll. Bigot), 1860, det. HE]*Autographa gamma* Linnaeus. – TSCHORSNIG & HERTING 2005: Austria, Wien [1 ♀ in UBKW, 1885, leg. Wachtl]*Chrysodeixis chalcites* Esper. – KUGLER 1966a: Israel, Netanya [s. a. KUGLER 1963] [1 ex., leg. E. Rivnay, det. J. Kugler]. – TRIGGIANI 1969: Italy, Bari [1 ex., 1969, leg. O. Triggiani, det. HE]*Hadena compta* Denis & Schiffermüller. – MÜCKSTEIN et al. 2007: Austria, Steiermark, Dachstein-Gruppe, Ramsau [1 ♀, 2003, leg. V. Červenka, det. TS]*Mamestra brassicae* Linnaeus. – IOBC-List 8: Switzerland, Vaud, Grens [1 ♀, leg. Murbach, det. HE]*Plusia* sp. – WACHTL 1882: Austria, Niederösterreich [no material found by TSCHORSNIG & HERTING 2005]. – SHIMA 1999: Japan, Kyushu, Fukuoka Pref., Chikushino City [det. SH]*Plusiinae* sp. – ROBERTSON & SHAW 2012: France, Gard, St. Martial, Sumène [host on *Parietaria judaica*, 1 ♀ in RSME, 2009, leg. J. Feltwell]

Noctuidae sp. – STROBL 1894: Austria, Niederösterreich, Graz

[leg. Schieferer, det. G. Strobl]. – SHIMA 2006: Japan, Kyushu, Nagasaki Pref., Iki [det. SH]

Lep. Notodontidae

Phalera bucephala Linnaeus. – ČAPEK & ČEPELÁK 1970: Czech Republic, Olomouc-Černovír [1 ♂, 1957, leg. Kudla, det. J. Čepelák]

Lep. Nymphalidae

Aglais ichnusa Bonelli. – BRAUER & BERGENSTAMM 1894: France, Corsica [in NHMW, leg. Mann, rev. HE]. – FORD & SHAW 1991: France, Corsica, Vizzavona [s. a. IOBC-List 11] [1 ♂, 2 ♀, 1970, leg. M. R. Shaw, det. HE]. – New records: France, Corsica [unpublished note of HE] [6 ♂, 8 ♀ in OXUM (coll. Bigot), det. HE]; France, Corsica, Vizzavona [19 ♂, 10 ♀ in SMNS, VII.–VIII.1910, leg. H. Fischer, det. HE, rev. TS]

Aglais urticae Linnaeus. – YAROSHEVSKI 1883: Ukraine, Prov. Kharkov [s. a. PORCHINSKI 1901] [leg. I. Ya. Shevryev]. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [rev. HERTING 1960] [in NHMW, coll. Bergenstamm]. – ESCHER-KÜNDIG 1909: prb. Switzerland [in ETHZ (material lost?), leg. M. Standfuss]. – PANTEL 1910: prb. southern France [leg. and det. J. Pantel]. – VIMMER 1928: Czech Republic, Bohemia [prb. misid. as *Sturmia scutellata*]. – BELANOVSKY 1931a: Ukraine, Prov. Kiev. – FAGGIOLI 1932: Italy, Trentino, Pinzolo + Vigo di Fassa [leg. D. Faggioli, det. J. Villeneuve]. – NORDMAN 1942: Finland, Helsingfors (= Helsinki) vic. [25 ex., 1940, leg. T. Hill, det. L. Tiensuu]. – EYMELT 1943: Germany, Sachsen, Plauen [prb. misid. as *Erycia gyrovaga*] [1942, leg. W. A. Hirsch, det. H. Eymelt]. – JULLIARD 1948: Switzerland, Wallis, Zinal env. [numerous, e. p., 1945–1947, leg. C. Julliard, det. C. Ferrière]. – JULLIARD 1952: Switzerland, Wallis and/or Sântis [1948–1950, leg. C. Julliard]. – IOBC-List 2: France, prb. Nord-Pas-de-Calais, Bouvines [leg. J. F. Aubert, det. ME]. – MELLINI 1957a: Italy, Emilia-Romagna, Prov. Bologna, Borgo Capanne [1954, leg. and det. E. Mellini]. – HERTING 1960: Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]; Germany, no locality [in ZFMK]; Germany, Baden-Württemberg, Stuttgart [2 ♀ in SMNS, 1916, leg. R. Hammer, det. J. Villeneuve, rev. HE, TS]. – MEYER 1963: Switzerland, Zürich, Wangen/Dübendorf [as tachinid indet. = *S. bella* according to the observations on oviposition] [4 larvae/puparia, leg. J. H. Meyer]. – ROER 1965: Germany, Nordrhein-Westfalen, Düren [s. a. IOBC-List 8] [leg. H. Roer, det. HE]. – IOBC-List 7: Germany, Nordrhein-Westfalen, Bonn-Beuel [3 ex., 1963, leg. H. Roer, det. HE]. – WATANABE & KOCHA 1967: Japan, Hokkaido, Hoheikyo [rare]. – ČAPEK & ČEPELÁK 1970: Czech Republic, Chropyně + Olomouc-Černovír [2 ♀, 1957, leg. Kudla, det. J. Čepelák]. – IOBC-List 8: France, no locality [1 ♀, leg. H. Roer, det. HE]. – RICHTER 1971a: Armenia, Arzakend [1 ♂, 1964, leg. Matinyan, det. RI]. – DOĞANLAR 1975: Turkey, Prov. Erzurum [s. a. DOĞANLAR 1976] [5 ♂, 10 ♀, 1971, 1973, leg. M. Doğanlar, det. HE]. – KHITSOVA 1975: Russia, Central Black Soil zone [cited from KHITSOVA & ISAEVA 1986]. – ZIEGLER 1980: Germany, Sachsen-Anhalt, Dessau [1975, leg. and det. ZR]. – RICHTER 1981: Russia, Siberia, Altay region, Barnaul [1 ♂, 1971, det. RI]. – ZIEGLER 1984a: Germany, Sachsen, Dresden + Brandenburg, Ortrand [1969, 1979, leg. Barkowski]. – TÓTH 1984b: Hungary, Bakony Mts., Vörös János-séd [s. a. TÓTH 1987, 2012a] [2 ex., 1984, leg. and det. S. Tóth]. – TÓTH 1985b: Hungary, Bakony Mts., Pálhálás (Porva) [s. a. TÓTH 2012a] [4 ex., 1985, leg. and det. S. Tóth]. – TÓTH 1988b: Hungary, Sár Hegy (Gyöngyös) [s. a. TÓTH 2012b] [3 ♂, 4 ♀, 1986, leg. and det. S. Tóth]. – FORD & SHAW 1991: France, Alpes-

Maritimes, Valdeblore [s. a. IOBC-List 11] [2 ♂, 1987, leg. M. R. Shaw, det. HE]. – RICHTER 1996: Ukraine, Crimea, Perevalnoe [e. p., 1 ♂, 1988, leg. K. A. Efetov, det. RI]. – KARA 1998: Turkey, Tokat [leg. K. Kara, det. HE]. – ZEEGERS 1998: The Netherlands, Rotterdam [from an unpublished manuscript of van der Wulp] [1 ♂, leg. C. Fransen, det. F. M. van der Wulp]. – SHIMA 1999: Japan, Honshu, Nagano Pref., Nakanoyo [det. SH]. – FORD et al. 2000: France, Manche [1 ♂ in RSME, 1994, leg. G. E. King, det. T. H. Ford]. – BAUMGART et al. 2003: United Kingdom, Isle of Wight [s. a. ROBERTSON & SHAW 2012] [leg. J. Rowell, det. M. R. Shaw]. – GAPONOV 2003: Russia, Voronezh region [3 ♂, 2 ♀, leg. and det. S. P. Gaponov (pers. comm. S. P. Gaponov, 1992)]. – JOHN 2004: United Kingdom, Wales [8 ex., 2003, leg. E. John, det. M. R. Shaw, rev. D. M. Robertson]. – ALLEN 2005: United Kingdom, Devon, Dawlish [s. a. NASH 2005a] [18 ♂, 11 ♀, 2003–2004, leg. A. A. Allen, det. N. P. Wyatt]. – NASH 2005a: United Kingdom, East Suffolk, Brantham [s. a. NASH 2005b] [1 ♂, 2004, leg. D. R. Nash, det. N. P. Wyatt]. – TSCHORSNIG & HERTING 2005: Austria, Wien [1 ♀ in TLMF, 1893, leg. Wachtl]. – VAÑHARA et al. 2009: Czech Republic, Moravia, Herálec [2003, leg. and det. P. Mückstein]. – CERRETTI & TSCHORSNIG 2010: Italy, Lazio, Rieti prov., Torrente Neta [1 ♀ in MZUR, 2002, leg. M. Lucarelli, det. CR]. – GRIPENBERG et al. 2011: United Kingdom, several localities [2008, 2009, det. C. Raper (in part)]. – TÓTH 2011: Hungary, Mecsek Mountains and/or env. – ROBERTSON & SHAW 2012: France, Vaucluse, Mont Ventoux, Combe Brune [s. a. IOBC-List 14] [9 ♂, 8 ♀ in RSME, 1998, leg. M. R. Shaw, det. TS (1 ♀)]; United Kingdom, Isle of Wight [3 ♂, 7 ♀ in RSME, 2001, 2003, leg. J. Rowell, B. J. Warne]; United Kingdom, Northampton + Vale of Glamorgan + Cambridgeshire [3 ♂, 5 ♀ in RSME, 1999, 2003, 2008, leg. P. Tebbutt, E. John, R. Revels]. – TÓTH 2012a: Hungary, Bakony region, Menyke [1 ♂, 2006, leg. and det. S. Tóth]. – Identification for S. S. Stanković, 2016: Montenegro, Durmitor mt., Ledena stena [9 ♂, 14 ♀, 2015, leg. S. Stanković, det. TS]. – Identification for C. Stefanescu, 2003: Spain, Barcelona, Can Liro, Sot de Cal Gall [3 ♂, 4 ♀, 22.V.2003, leg. C. Stefanescu, det. TS]. – Identification for H. Badtke, 2007: Germany, Nordrhein-Westfalen, Bad Driburg + Willebadessen [7 ♂, 10 ♀ in SMNS, X.2007, leg. H. Biermann, det. TS]. – Identification for C. Stefanescu, 2010: Spain, Val d’Aran, La Restanca [5 ♂, 10 ♀, 2006, leg. C. Stefanescu, det. TS]. – Identification for L. Baliteau, 2014, 2015: France, Aveyron, Saint-Beauzély [5 ♂, 4 ♀, 2014, 2015, leg. L. Baliteau, det. TS]. – New records: prb. Austria [1 ♀ in NLMW, leg. Ettinger, det. TS]; France, Oise [unpublished note of HE] [leg. Servais, det. HE]; France, Provence [unpublished note of HE] [leg. A. Radisson, det. HE]; Germany, Baden-Württemberg, Stuttgart-Rohr [1 ♀ in SMNS, 5.V.1945, leg. Holzbauer, det. E. Lindner, rev. HE, TS]; Germany, Baden-Württemberg, Waiblingen [1 ♀ in SMNS, 18.VIII.1941, leg. O. Allgaier, det. E. Lindner, rev. HE, TS]; Germany, Niedersachsen, Göttingen [leg. R. Hinz, 1947, det. E. Lindner, rev. HE, TS]; Germany, Nordrhein-Westfalen, Bonn [1 ♂ in SMNS, 10.IX.1956, det. HE, rev. TS]

Araschnia levana Linnaeus. – ROBINEAU-DESVOIDY 1863: France [e. p., 1 ex., leg. Robineau-Desvoidy]. – BELANOVSKY 1931a: Ukraine, Prov. Kiev. – RAUTHER 1933: Germany, Baden-Württemberg, Stuttgart [s. a. LINDNER 1941] [2 ♂, 3 ♀ in SMNS, 1933, 1934, leg. Harsch, det. E. Lindner, rev. TS]. – AUE 1939: Germany, Hessen, Taunus [1 ex., 1933/1934, leg. A. U. E. Aue, det. M. P. Riedel]. – HERTING 1960: Germany, Baden-Württemberg, Stuttgart [2 ♂, 1 ♀ in SMNS, 1934, leg. Vogt, det. J. Villeneuve, rev. HE, TS]. – REINHARDT 1972: Germany [leg. R. Reinhardt,

- det. F. Mihályi]. – IOBC-List 10: Germany, Bayern, Abensberg [several ex., 1940, leg. Stöckert, det. HE]. – TSCHORSNIG 1988: Germany, Baden-Württemberg, Freiburg i. Br., Mooswald [1976–1977, leg. TS]. – IOBC-List 14: Switzerland, Thurgau, Müllheim [1 ♀ in ETHZ, 1976/1977, leg. K. Grimm, det. TS]; Germany, Baden-Württemberg, Stuttgart-Rohr [1 ♀ in SMNS, 1961, leg. Vogt, det. TS]. – New record: no locality (prb. Germany) [1 ♂, 1 ♀ in SMFD, leg. Seitz, det. TS]. – www.lepiforum.de/cgi-bin/forum2010.pl?read=39605: Germany, Sachsen, Freiberg [2 ex., 2010/2011, leg. M. Palmer, det. ZE]
- Argynnis* sp. – ROBINEAU-DESVOIDY 1863: France [e. p., leg. J. E. Bercé]
- Dichorragia nesimachus* Doyère. – SHIMA 1968a: Japan, Kyushu, Kagoshima Pref., Kaseda, [1 ♂, 1964, leg. H. Fukuda, det. SH]. – SHIMA 1999: Japan, Kyushu, Miyazaki Pref., Takanebo-cho [det. SH]. – SHIMA 2006: Japan, Honshu, Aomori Pref., Fukaura-cho [det. SH]
- Inachis io* Linnaeus. – ROBINEAU-DESVOIDY 1830: France, prb. Yonne or Paris vic. [e. p., leg. P. A. J. Duponchel]. – ROSSI 1848: Austria, no locality [det. F. Rossi]. – MACQUART 1850: Switzerland, Zürich [as *Masicera breinii* n. sp. = prb. *Sturmia bella*] [leg. J. J. Brems, det. J. Macquart]. – ROBINEAU-DESVOIDY 1850: France [e. p., leg. J. B. E. Bellier de la Chavignerie]. – ROBINEAU-DESVOIDY 1863: France [e. p., leg. J. E. Bercé]. – YAROSHEVSKI 1883: Ukraine, Prov. Kharkov [s. a. PORCHINSKI 1901] [leg. I. Ya. Shevyrev]. – BEZZI 1892: Italy, Prov. Padua [2 ex., det. M. Bezzi]. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [rev. HERTING 1960] [in NHMW, coll. Bergenstamm]. – ESCHER-KÜNDIG 1909: prb. Switzerland [as *Sturmia vanessae* and prb. misid. as *Argyrophylax atropivora*] [in ETHZ, leg. M. Standfuss]. – WHEELER 1911: France, Aisne, Samoussy [1911, leg. G. Wheeler, det. E. E. Austen]. – RABAUD 1912: Southern France [numerous, leg. É. Rabaud, det. J. Villeneuve]. – VUKASOVIĆ 1927b: Serbia, Beograd env. [s. a. VUKASOVIĆ 1928] [1926, leg. P. Vukasović, det. J. Villeneuve]. – BELANOVSKY 1931a: Ukraine, Prov. Kiev. – AUE 1939: Germany, Hessen, Frankfurt a. Main [1 ex., 1934, leg. Aue, det. M. P. Riedel]. – ČEPELÁK 1952: Czech Republic, Radotín and/or Prokop and/or Tuchoměřice [s. a. ZUSKA 1963] [numerous, leg. and det. J. Čepelák]. – TAKANO 1956: Japan, no locality. – MELLINI 1957a: Italy, Emilia-Romagna, Prov. Bologna, Borgo Capanne [1954, leg. and det. E. Mellini]. – HERTING 1960: Germany, Baden-Württemberg, Stuttgart [1 ♂ in SMNS, 1916, leg. R. Hammer, det. J. Villeneuve, rev. HE, TS]; no locality (prb. Germany) [in ZFMK, det. HE]. – ČAPEK 1961a: Slovakia, Banská Štiavnica [s. a. ZUSKA 1963] [1953–1958, leg. M. Čapek, det. ME]. – RÖSELER 1963: Germany, Wutachschlucht, Achdorf [1960, leg. P.-F. Röseler, det. HE]. – ROER 1965: France, Tain [s. a. IOBC-List 8] [leg. H. Roer, det. HE (1 ♂, 2 ♀)]. – ISHII & HOSAKA 1967: Japan, no locality [cited from SHIMA 2006]. – WATANABE & KOCHA 1967: Japan, Hokkaido, Hoheikyo [numerous]. – MESNIL & PSCHORN-WALCHER 1968: Japan, Hokkaido, Sapporo [1961, leg. H. Pschorn-Walcher, det. ME]. – ČAPEK & ČEPELÁK 1970: Czech Republic, Olomouc [3 ♂, 4 ♀, 1959, leg. Kudla, det. J. Čepelák]. – IOBC-List 8: France, Yvelines, Versailles [3 ♀, leg. Servais, det. HE]. – SHIMA 1973: Japan, Honshu, Nagano Pref., Mt. Nyugasa [3 ♂, 2 ♀, 1969, leg. Fujimoto, det. SH]. – KHITSOVA 1975: Russia, Central Black Soil zone [cited from KHITSOVA & ISAIEVA 1986]. – HUBENOV 1980: Bulgaria [prb. misid. as *Drino atropivora* or host wrong] [e. p., 1 ♀, 1918, coll. P. Drenski, det. Z. K. Hubenov]. – TÓTH 1984b: Hungary, Bakony Mts., several localities [s. a. TÓTH 1987, 2012a] [57 ex., 1984, leg. and det. S. Tóth]. – TÓTH 1985b: Hungary, Sárszentmihály [3 ex., 1975, leg. K. Szeőke, det. S. Tóth]. – SISOJEVIĆ & ČEPELÁK 1987: Serbia, Jakovački Ključ. – TSCHORSNIG 1988: Germany, Baden-Württemberg, Freiburg i. Br., Mooswald [many ex., 1976–1977, leg. TS]. – TÓTH 1988b: Hungary, Sár Hegy (Gyöngyös) [s. a. TÓTH 2012b] [5 ♂, 7 ♀, 1986, leg. and det. S. Tóth]. – IOBC-List 11: Germany, Baden-Württemberg, Öhringen [9 ex., leg. K. Schrameyer, det. HE]. – FORD & SHAW 1991: France, no locality [2 ♂, leg. J. H. Johnson, det. T. H. Ford]. – IOBC-List 12: Germany, Hessen, Ueberau/Odenwald [1 ♂, 1 ♀ in SMNS, 1972, leg. H. Biermann, det. TS]; Germany, Nordrhein-Westfalen, Bergisch-Neukirchen [1 ♂ in SMNS, 1986, leg. M. Boness, det. HE, rev. TS]. – SHIMA 1999: Japan, Honshu, Yamanishi Pref., Motosu-kogen [det. SH]. – FORD et al. 2000: United Kingdom, Hampshire, Bartley, Southampton [1 ♂ in RSME, 1998, leg. J. Gifford, det. T. H. Ford, rev. TS]. – GAPONOV 2003: Russia, Voronezh region [3 ♂, 1 ♀, leg. and det. S. P. Gaponov (pers. comm. S. P. Gaponov, 1992)]. – KARA & TSCHORSNIG 2003: Turkey, Samsun, Gelemen [2 ♂, 1 ♀, 1998, leg. Ü. Avcı, det. TS]. – IOBC-List 14: Czech Republic, Bohemia, Bakov nad Jizerou [3 ♀, leg. Sova, det. TS]; Spain, Prov. Barcelona, Sant Pere de Vilamajor [2 ♂, 1996, leg. C. Stefanescu, det. TS]. – CERRETTI & TSCHORSNIG 2010: Italy, Piemonte, Torino prov., Canavesano [2 ♂ in MSNV, leg. G. Della Beffa, det. CR]. – GRIPENBERG et al. 2011: United Kingdom, several localities [2008, 2009, det. C. Raper (in part)]. – TÓTH 2011: Hungary, Mecsek Mountains and/or env. – ROBERTSON & SHAW 2012: United Kingdom, Pewsey, Wiltshire + Hampshire [2 ♀ in RSME, 2003, 2004, leg. H. Kay, J. Gifford]. – TÓTH 2012a: Hungary, Bakony region, Fekete-hegy + Köveskál [as *Sturmia bella* and in part prb. misid. as *Blepharipa schineri*] [2 ♂, 3 ♀, 1986, leg. and det. S. Tóth]. – Identification for F. Fritzer, 2002: Germany, Baden-Württemberg, Überlingen [1 puparium, IX.2002, leg. F. Fritzer, det. TS]. – Identification for B. Merz, 2002: Switzerland, Genève [1 ♂, 2 ♀ in MHNG, 1941, leg. Poluzzi, det. TS]. – Identification for C. Stefanescu, 2003: Spain, Barcelona, Cal Cavaller [1 ♂, 22.V.2003, leg. J. Jubany, det. TS]. – Identification for J. Bosselaers, 2007 (after photos): Belgium, Beerse [1 ♂, IX.2007, leg. J. Bosselaers, det. TS]. – Identification for C. Stefanescu, 2010: Spain, Pyrenees, Planes de Nevà [2 ♂, 3 ♀, 2 ex., 2009, leg. C. Stefanescu, det. TS]. – Identification for L. Baliteau, 2015: France, Aveyron, Saint-Beauzély [1 ♂, 3 ♀, IX.2014, leg. L. Baliteau, det. TS]. – Identification for S. S. Stanković, 2016: Serbia, Vranjski Priboj [5 ♂, 4 ♀, 2014, leg. V. Žikić, det. TS]. – New records: Germany, Baden-Württemberg, Bietigheim [1 ♂ in SMNS, 20.VIII.1994, leg. and det. TS]; Germany, Baden-Württemberg, Stuttgart [2 ♂, 4 ♀ in SMNS, 1934, 1943, 1964, leg. Vogt, Weber, F. Heller, det. HE, TS]; no locality (prb. Germany) [1 ♂, 3 ♀ in SMFD, leg. Seitz, det. TS]; Italy, Emilia-Romagna, Bologna [unpublished note of HE] [leg. E. Mellini, det. HE]; Serbia, Belgrad [1 ♂ in SMNS (ex coll. Mesnil), 1926, det. ME, rev. TS]
- Nymphalis canace* Linnaeus. – SHIMA 1999: Japan, Ryukyus, Okinawa Pref., Shuri [det. SH]
- Nymphalis antiopa* Linnaeus. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [as *Argyrophylax pupiphaga* and misid. as *Blepharipoda scutellata*, rev. HERTING 1960] [in NHMW, coll. Bergenstamm, Rogenhofer]. – ČEPELÁK 1952: Slovakia, Nizké Tatry, Čertovica [leg. J. Moucha, 1951, det. J. Čepelák]. – ELIOT 1956: France, Var, Massif des Maures [1951, leg. J. N. Eliot, det. F. I. van Emden]. – TAKANO 1956: Japan, no locality. – HERTING 1960: Germany, prb. Bayern [leg. H. J. Stammer, det. HE]. – IOBC-List 8: Greece, Macedonia [2 ♂, 1 ♀, leg. H. Roer, det. HE]. – IOBC-List 10: Spain, Prov. Lérida, Puerto de la Bonaigua [numerous, 1976, leg. C. Naumann, det. HE]. –

- IOBC-List 14: Italy, Trentino, Levico [3 ♂, 1 ♀ in SMNS, leg. A. Greb, det. TS]. – TSCHORSNIG & HERTING 2005: Austria, Wien [1 ♂ in TLMF, 1901, leg. Wachtl]. – Identification for C. Stefanescu, 2002: Spain, Barcelona, Can Liro [3 ♂, 2 ♀, VI.2002, leg. C. Stefanescu, det. TS]. – Identification for M. Glavendekić, 2013: Bosnia-Herzegovina, Mt. Igman [e. l., 4 ♂, 9 ♀, 2.VII.2013, leg. M. Glavendekić, det. TS]. – New records: Germany, Baden-Württemberg, Biberach [1 ♂ in SMNS, 1917, leg. Kopp, det. HE, rev. TS]; Germany, Bayern, Erlangen [5 ♂, 3 ♀ in SMNS (coll. E. O. Engel), det. E. Lindner, rev. HE, TS]; Slovakia, Čertovica [1 ♂ in SMNS, 16.VIII.1951, leg. J. Moucha, det. HE, rev. TS]
- Nymphalis polychlorus* Linnaeus. – KOLUBAJIV 1934: Czech Republic, Bohemia, Lužná near Rakovník [rare, prb. 1932, leg. and det. S. Kolubajiv]. – ISAAKIDÈS 1939: Greece, Kiphissia [1937, det. ME]. – MELLINI 1957a: Italy, Emilia-Romagna, Prov. Bologna, Borgo Capanne [1954, leg. and det. E. Mellini]. – HERTING 1960: Germany [in ZFMK, leg. B. Mannheims, det. HE]. – IOBC-List 8: Germany, Nordrhein-Westfalen, Dümpelfeld [2 ♂, 1 ♀, leg. H. Roer, det. HE]. – ZEEGERS 1998: The Netherlands, no locality [1 ♂, 1 ♀ in ZMAN, det. ZE]. – Identification for C. Stefanescu, 2010: Spain, Barcelona, Alzinar de Sant Martí [1 ♂, V.2003, leg. J. Planas, det. TS]. – Identification for C. Stefanescu, 2003: Spain, Barcelona, Colluspina [4 ♂, 5 ♀, 21.VI.2003, leg. C. Stefanescu, det. TS]
- Nymphalis vaualbum* Schiffermüller. – RONDANI 1877: Italy [s. a. RONDANI 1878] [det. C. Rondani]. – TAKANO 1956: Japan, no locality
- Nymphalis xanthomelas* Esper. – TAKANO 1956: Japan, no locality. – SHIMA 1973: Japan, Honshu, Kyoto Pref. [2 ♂, 1 ♀, 1964, leg. K. Iwata, det. SH]. – SHIMA 2015: Japan, Honshu, Tokyo, Setagaya [1 ♂, 1934, leg. Y. Kumazawa, det. SH]
- Polygonia c-album* Linnaeus. – ZIEGLER 1980: Germany, Berlin-Adlershof [1978, leg. Filla, det. ZR]. – SHIMA 1999: Japan, Kyushu, Miyazaki Pref. [det. SH]. – KNILL-JONES 2003: United Kingdom, Isle of Wight [det. M. R. Shaw]. – ALLEN 2005: United Kingdom, Devon, Dawlish [s. a. NASH 2005a] [1 ♂, 1 ♀, 2003, leg. A. A. Allen, det. N. P. Wyatt]. – IOBC-List 14: Germany, Baden-Württemberg, Bad Säckingen [3 ♂, 1 ♀, 1992, leg. G. Hein, det. TS]; Spain, Barcelona, Sant Pere de Vilamajor [1 ♀, 1998, leg. C. Stefanescu, det. TS]. – ROBERTSON & SHAW 2012: France, Vaucluse, Mont Ventoux, Combe Brune + Corsica, Col de Vizzavona [2 ♂, 2 ♀ in RSME, 1998, 2001, leg. M. R. Shaw]; United Kingdom, Bedfordshire, Biggleswade [3 ♂, 1 ♀ in RSME, 2005, leg. R. Revels]. – Identification for C. Stefanescu, 2003: Spain, Barcelona, El Puig [1 ♂, VI.1998/16.VIII.1998, leg. C. Stefanescu, det. TS]. – TÓTH 2011: Hungary, Mecsek Mountains and/or env. [prb. misid. as *Blepharipa schineri*]. – TÓTH 2012a: Hungary, Bakony region, Kab-hegy [prb. misid. as *Blepharipa schineri*] [1 ♂, 1 ♀, 2003, leg. G. Csóka, det. S. Tóth(?)]. – TÓTH 2012b: Hungary, Mátra region [prb. misid. as *Blepharipa schineri*] [det. S. Tóth]. – Identification for L. Baliteau, 2014: France, Aveyron [1 ♂, 4 ♀, 2013, leg. L. Baliteau, det. TS]. – New record: Germany, Baden-Württemberg, Schönbuch, Ammerbuch [1 ♀ in SMNS, 24.VIII./4.IX.2008, leg. M. Leipnitz, det. TS]
- Polygonia egea* Cramer. – KUGLER 1980: Israel [no details]. – Identification for T. Lafranchis, 2013: Greece, N Peloponnes, Diakopto, Vouraikos gorge [e. p., 4 ♂, 7 ♀ in SMNS, 22.V.–3.VI.2013, leg. T. Lafranchis, det. TS]
- Vanessa atalanta* Linnaeus. – ROBINEAU-DESVOIDY 1863: France [e. p., leg. J. B. E. Bellier de la Chavignerie, Robineau-Desvoidy]. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [rev. HERTING 1960] [in NHMW, leg. Rogenhofer]. – STROBL 1894: Austria, Niederösterreich, Graz [leg. Schieferer, det. G. Strobl]. – BELANOVSKY 1931a: Ukraine, Prov. Kiev. – LINDNER 1941: Germany, Baden-Württemberg, Heilbronn [1 ♂, 1 ♀ in SMNS, 1929, leg. Erb, det. E. Lindner, rev. HE, TS]. – ČEPELÁK 1952: Czech Republic, Radotín and/or Prokop and/or Tuchoměřice [numerous, leg. and det. J. Čepelák]. – IOBC-List 2: Switzerland, Neuchâtel [leg. J. F. Aubert, det. ME]. – HERTING 1960: Germany, Baden-Württemberg, Stuttgart [1 ♂ in SMNS, 1914, leg. Binder, det. E. Lindner, rev. HE, TS]; Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]; Switzerland [in ETHZ, leg. Weber, det. HE]. – ROER 1961: Germany, Nordrhein-Westfalen, Bonn + Düren [numerous, 1960, det. HE]. – ROER 1965: Germany, Nordrhein-Westfalen, Bonn-Beuel + Düren [s. a. IOBC-List 8] [7 ex., leg. H. Roer, det. HE]. – IOBC-List 7: Germany, Nordrhein-Westfalen, Bonn-Beuel [2 ex., 1963, leg. H. Roer, det. HE]. – IOBC-List 8: France, Vaucluse, Orange [2 ♂, 4 ♀, leg. H. Roer, det. HE]. – KUGLER 1980: Israel [no details]. – HUBENOV 1983a: Bulgaria, Borovets [1 ♂, 3 ♀, 1914, leg. I. Buresh, det. Z. K. Hubenov]. – TÓTH 1984b: Hungary, Bakony Mts., Vörös János-séd + Kópince-forrás [s. a. TÓTH 1987, 2012a] [2 ex., 1984, leg. and det. S. Tóth]. – TÓTH 2012b: Hungary, Mátra region [det. S. Tóth]. – TSCHORSNIG 1990: Germany, Hessen, Wiesbaden [60 ex. in MWNH, 1924, leg. W. Roth]. – FORD & SHAW 1991: France, Corsica, Vizzavona [s. a. IOBC-List 11] [1 ♂, 3 ♀, 1970, leg. M. R. Shaw, det. HE]. – FORD et al. 2000: France, Gard, Saint-Jean-du-Gard [1 ♂ in RSME, 1993, leg. M. R. Shaw, det. T. H. Ford]. – IOBC-List 14: Spain, Barcelona, Sant Pere de Vilamajor [1 ♂, 1 ♀ + several puparia, 1997, leg. C. Stefanescu, det. TS]. – KOFLER & TSCHORSNIG 2006: Austria, Kärnten, Ludmannsdorf, Selkach [1 ♀ in SMNS, 1981, leg. D. Hein, det. TS]. – VAÑHARA et al. 2009: Czech Republic, Bohemia, Rovný env. [2003, leg. and det. P. Mückstein]. – ROBERTSON & SHAW 2012: United Kingdom, Sussex, Portslade [1 ♂, 1 ♀ in RSME, 2003, leg. A. R. Cronin]; United Kingdom, Bedfordshire, Biggleswade [6 ex. in RSME, 2010, leg. R. Revels]. – STANKOVIĆ et al. 2014: Serbia, Stara Pazova [1 ♀, 2013, leg. B. Hric, det. TS]. – Identification for C. Stefanescu, 2010: Spain, Barcelona, Can Liro [4 ♂, 3 ♀, 2006, leg. C. Stefanescu, det. TS]. – Identification for T. Lafranchis, 2011: Greece, N Peloponnes, Diakopto [1 ♀ in SMNS, 2009/2.II.2010, leg. T. Lafranchis, det. TS]. – New records: Germany, Baden-Württemberg, Bruchsal vic. [e. p., 1 ♂, 1 ♀ in LNKD, IX.1983, leg. H. Baumgärtner, det. TS]; Germany, Baden-Württemberg, Stuttgart [3 ♂, 2 ♀ in SMNS, 1916, 1935, leg. Gerstner, Reck, Schnell, det. J. Villeneuve, E. Lindner, rev. HE, TS]; Germany, no locality [1 ♂, 3 ♀ in SMNS, 1935, leg. Vogt, det. E. Lindner, rev. HE, TS]
- Vanessa cardui* Linnaeus. – ROSSI 1848: Austria, no locality [misid. as *Tachina doris*, rev. BRAUER & BERGENSTAMM 1894] [leg. Scheffer, det. F. Rossi]. – YAROSHEVSKI 1883: Ukraine, Prov. Kharkov [leg. I. Ya. Shevryev]. – STROBL 1898: Bosnia-Herzegovina, Sarajevo [1 ♂ in ZMSZ, leg. Apfelbeck, det. G. Strobl]. – TUCCIMEI 1911: Italy, Sant'Agnese near Rome [prb. misid. as *Masicera pratensis*] [1 ex., leg. G. Tuccimei]. – AUE 1929: Germany, Hessen, Frankfurt a. Main [prb. misid. as *Masicera pratensis*] [1928, leg. A. U. E. Aue, det. P. Sack]. – ZVORYKINA 1936: Georgia [1933, leg. N. A. Zvorykina]. – JÄNNER 1937: Germany, Thüringen, Gotha [note of A. Kellner]. – HERTING 1960: France, Alpes-Maritimes, La Roquette-sur-Siagne [s. a. IOBC-List 2] [2 ♂, 1956, leg. V. Labeyrie, det. ME]. – KUGLER 1966a: Israel, Petha-Tikva + Rehovot + Natanya [s. a. HERTING 1960, KUGLER 1963] [4 ex., leg. J. Kugler, E. Rivnay, det. J. Kugler]. – LEHRER & DOBRIVOJEVIC 1967: Serbia, Obrenovac [14 ♂, 17 ♀, 1962, det. A. Z. Lehrer]. –

- RICHTER 1971a: Russia, Dagestan, Makhachkala [1 ♂, 1 ♀, 1945, leg. Ryabov, det. RI]. – RADISSON & MASSON 1974: France, Bouches-du-Rhône, Redonne + Mouries [1963, 1968, det. HE]. – TÓTH 1984b: Hungary, Bakony Mts., Kőpince-forrás [s. a. TÓTH 1987, 2012a] [2 ex., 1984, leg. and det. S. Tóth]. – CERRETTI & TSCHORSNIG 2010: Italy, Lazio, Roma, Parco Esp. Univ. [1 ♀ in MZUR, 1943, leg. C. Hartig, det. CR]. – ROBERTSON & SHAW 2012: United Kingdom, Wiltshire, Swindon [1 ♂ in RSME, 2009, leg. W. Clinch]; Greece, Corfu, Ropa Valley, Tembloni [4 ♀ in RSME, 2004, leg. P. J. C. Russell]. – STEFANESCU et al. 2012: Morocco, Anti Atlas, near Igherm [2 puparia, 2009, leg. C. Stefanescu, det. TS]; NE Spain, several localities [16 ex., 2009, leg. C. Stefanescu, det. TS]. – STANKOVIĆ et al. 2014: Serbia, Stara Pazova [1 ♀, 2013, leg. B. Hric, det. TS]. – Identification for P. Bricaire, 2014 (after photos): Southern France [e. p., 1 ♂, 2013/2014, leg. P. Bricaire, det. TS]. – Identification for T. Lafranchis, 2011: Greece, N Peloponnes, Egio [3 ♂, 3 ♀ in SMNS, IX./X.2009, leg. T. Lafranchis, det. TS]. – Identification for C. Stefanescu, 2010: Spain, Lleida, Estación d'esquí Superespot [1 ♂, 5.VII.2003, leg. C. Stefanescu, det. TS]; Spain, Barcelona, Can Liro [1 ♂, 2 ♀, 1 puparium, 1 larva, 2006–2007, leg. C. Stefanescu, det. TS]. – New record: prb. Germany [unpublished note of HE] [leg. R. Hinz, det. HE]
- Vanessa* sp. – ESCHER-KÜNDIG 1909: prb. Switzerland [in ETHZ (material lost?), leg. M. Standfuss]
- Lep. Papilionidae
- Archon apollinus* Herbst. – HERTING 1960: Turkey, Anatolia, Egerdir [1 ♂ in SMNS, leg. E. Pfeiffer, det. HE, rev. TS]
- Atrophaneura alcinous* Klug. – TAKANO 1956: Japan, no locality. – SHIMA 1968a: Japan, Kyushu, Kagoshima Pref., Mts. Kirishima [1 ♂, 1966, leg. K. Kamiya, det. SH]. – SHIMA 1999: Japan, several localities [det. SH]. – HOSAI 1998: Japan, Honshu, Hyogo Pref., Kobe City [cited from SHIMA 2006, s. a. SHIMA 1999] [det. SH]
- Lep. Pieridae
- Colias croceus* Fourcroy. – Identification for H. Jüngling, 2004: Germany, Baden-Württemberg, Wendlingen [laboratory, ex ovo rearing] [e. p., 1 ♂ in SMNS, 15.X.2003, leg. E. Loser, det. TS]
- Pieris brassicae* Linnaeus. – ATAK & ATAK 1984: Turkey, Marmara region [18 ex., 1975, 1976]. – IOBC-List 14: Italy, Emilia-Romagna, Bologna [1 ♂ in IEGG, 1994, leg. G. Campadelli, det. TS]
- Lep. Pyralidae
- Galleria mellonella* Linnaeus. – CAMPADELLI 1975: Italy [laboratory]
- Lep. Satyridae
- Lethe marginalis* Motschulsky. – TAKANO 1956: Japan, no locality. – SHIMA 1999: Japan, Honshu, Osaka Pref. [det. SH]
- Mycalesis gotama* Moore. – SHIMA 1999: Japan, Honshu, Shizuoka City, Johoku [det. SH]
- Pararge aegeria* Linnaeus. – CHANDLER et al. 2001: United Kingdom, Somerset, Goblin Combe [1 ♂, 2000, leg. D. Gibbs, det. P. J. Chandler]. – ROBERTSON & SHAW 2012: United Kingdom, Cornwall, Quarry Park [3 ♀ in RSME, 2006, leg. J. L. Gregory]
- Lep. Tortricidae
- Lozotaeniodes cupressana* Duponchel. – ZOCCHI 1957: Italy, Lucca env. [prb. misid. as *Sturmia vanessae* (the host is too small for *S. bella*)] [1953–1955, leg. R. Zocchi, det. F. Venturi]
- Lep. Zygaenidae
- Chalcosia remota* Walker. – SHIMA 1999: Japan, Kyushu, Fukuoka Pref., Mt. Kusenbu [det. SH]
- Zygaena filipendulae* Linnaeus. – KARCEWSKI & DĄBROWSKI 1973: Poland, Miechów, Tunel vic. [1961–1971, det. J. Karczewski]
- Sturmia micronychia* Shima & Tachi, 2002**
- Lep. Danaidae
- Parantica sita* Kollar. – SHIMA & TACHI 2002: Japan, Honshu, Hyogo Pref., Kobe City [s. a. SHIMA 1999 as *Sturmia* sp.] [2 ♂, 7 ♀ in BLKU, 1995, 1997, leg. Y. Ueda, H. Hosai, det. SH]
- Lep. Papilionidae
- Atrophaneura alcinous* Klug. – SHIMA & TACHI 2002: Japan, Honshu, Saitama Pref. + Tokyo Pref. + Shiga Pref. [s. a. SHIMA 1999 as *Sturmia* sp.] [4 ♂, 2 ♀, 1998, 2000, leg. Y. Kato, N. Suzuki, det. SH]
- Blepharipa angustifrons* (Mesnil, 1967)**
- Lep. Nymphalidae
- Brenthis ino* Rottemburg. – SHIMA 1999: Japan, Hokkaido, Sapporo City [det. SH]
- Polygonia c-aureum* Linnaeus. – MIYANO 1990: Japan, Honshu, Gifu Pref., Kagamigahara City [as *Blepharipa* sp., cited from SHIMA 1999]. – SHIMA 1999: Japan, Kyushu, Fukuoka City [det. SH]
- Blepharipa chaetoparafacialis* Chao, 1982**
- Lep. Notodontidae
- Phalera assimilis* Bremer & Grey. – CHAO et al. 1998: China, Shaanxi
- Blepharipa pratensis* (Meigen, 1824)**
- [*major* Macquart of Schiner (misid.), *scutellata* Robineau-Desvoidy; other combinations: *Blepharipoda*, *Masicera*, *Sturmia*]
- [Remark: THOMPSON 1913 showed in experiments that *B. pratensis* is not able to develop in *Orgyia antiqua* and *Nymphalis antiopa*.]
- Lep. Arctiidae
- Arctia caja* Linnaeus. – BELANOVSKY 1931a: Ukraine, Prov. Kiev [not repeated in BELANOVSKY 1953, thus prb. wrong]
- Lep. Lasiocampidae
- Cosmotriche lobulina* Denis & Schiffermüller. – NAKONECHNYI 1970: Russia, Amur-Zeya watershed [e. l., 1958–1959, 1966–1967, leg. V. I. Nakonechnyi]
- Dendrolimus pini* Linnaeus. – ESCHERICH & BAER 1910: Germany, Brandenburg, Kleintrebnitzer Heide near Zeithain [s. a. BAER 1921] [1908/1909, det. H. Kramer]. – KRAMLINGER 1913: Austria, Niederösterreich, Wiener Neustadt [prb. misid. as *Nemoraea puparum*, s. a. ESCHERICH 1915] [numerous, 1913, leg. F. Perneder]. – SEITNER 1915: Austria, Niederösterreich, near Wiener Neustadt, Sankt Egyden [37 ♂, 25 ♀ in TLMF, 1914, leg. M. Seitner, det. HE, rev. TS]. – WILLE 1920: Germany, Brandenburg, Guben vic. [prb. misid. as *Tachina puparum* (see HERTING 1960)] [300 puparia, 1919]. – SEITNER 1927: Austria, Niederösterreich, Marchfeld [1918, 1919]. – BELANOVSKY 1932: Ukraine [cited from KOLOMIETS 1989]. – RYVKIN 1952: prb. Belarus [1937–1940, 1946–1950]. – SHAPIRO 1954: Russia, Voronezh region, Savalskogo forest [cited from KOLOMIETS 1989]. – WIEGAND 1957: East

- Germany [numerous, 1946–1951, leg. H. Wiegand, det. W. Hennig]. – KOLOMIETS 1958: Russia, Siberia [cited from KOLOMIETS 1989]. – KOLUBAJIV 1962: Czech Republic, Bohemia, Dvorce near Lysá nad Labem [s. a. KOMÁREK & KOLUBAJIV 1941] [21 ♂, 15 ♀, 1940, 1941, det. S. Kolubajiv, rev. HE (2 ex. in VULH)]. – JAHN & MAISNER 1964: Austria, Niederösterreich, Steinfeld [rare, 1963]. – KOLOMIETS 1965: Russia, Novosibirsk region [e. p., 1962, leg. KO, det. KO and/or ST and/or ZM]. – KHITSOVA 1966: Russia, Voronezh region [laboratory] [1964/1965]. – BENEDEK 1969: Hungary, Márialiget near Hegyeshalom [numerous, 1966, leg. P. Benedek, det. F. Mihályi]. – TUGANOV 1976: Russia, European part [cited from KOLOMIETS 1989]. – GRIMAL'SKY & ENTIN 1977: Belarus [1970–1974]. – ZHARKOV 1981: Georgia [cited from KOLOMIETS 1989]. – GAPONOV & KHITSOVA 1995: Russia, Central Black Soil zone [s. a. KHITSOVA 1975 (cited from KHITSOVA & ISAEVA 1986)] [1970–1991, det. S. P. Gaponov]. – MALYSHEV 1996: Russia, Voronezh region [s. a. MALYSHEV 1984 (cited from KOLOMIETS 1989)] [1979–1981, leg. D. S. Malyshev, det. RI]
- Dendrolimus superans* Butler. – BELANOVSKY 1953: no locality (prb. Russia) [numerous, leg. K. L. Shishkin]. – KOLOMIETS 1958: Russia, Siberia [cited from HERTING 1976b, s. a. KOLOMIETS 1957, ZHOKHOV et al. 1961 and CHEREPANOV 1962 (all three cited from KOLOMIETS 1980), KOLOMIETS 1962a]. – ZINOV'EV 1962: Russia, Middle Urals [5 ex., 1957–1960, leg. G. A. Zinov'ev, det. K. B. Borisova]. – KOLOMIETS 1977: Russia, Tuva region [e. p., 1 ♂, 1 ♀, 1964, leg. and det. KO]. – YURCHENKO & TUROVA 2002: Russia, Siberia + Far East [1975–1997, det. RI]
- Gastropacha quercifolia* Linnaeus. – GYÖRFI 1942: Hungary, no locality [1941, leg. and det. J. Györfi]
- Malacosoma neustria* Linnaeus. – DELRIO et al. 1983: Italy, Sardinia, Olmedo + Abbasanta + Bonnanaro [s. a. LUCIANO & ROVERSI 2001] [low parasit., 1976–1982]. – DINDO et al. 2002: Italy, Sardinia, Tempio Pausania [reared or only supposed?]
- Lep. Lymantriidae
- Dasychira albodentata* Bremer. – NAKONECHNYI et al. 1973: Russia, Amur-Zeya watershed [1966–1968]
- Euproctis chrysorrhoea* Linnaeus. – BELANOVSKY 1931a: Ukraine, Prov. Kiev [not repeated in BELANOVSKY 1953, thus prb. wrong]. – GRUNIN 1954: Kazakhstan [atypical host, not confirmed by other rearings]. – GOSPODINOV 1963: Bulgaria [host prb. wrong] [1957–1962, prb. det. B. B. Rohdendorf]
- Lymantria dispar* Linnaeus. – PERAGALLO 1890: France, Alpes-Maritimes, Nice [numerous, 1886/1887, leg. A. Peragallo, det. J. M. Bigot]. – HOWARD & FISKE 1911: France, Var, Hyères + Belgium + The Netherlands + Germany + Austria + Hungary + former Czechoslovakia + Italy + Ukraine, Kharkov vic. + Russia [s. a. TOWNSEND 1908b, THOMPSON 1910, 1913, 1915e, 1923, BURGESS & CROSSMAN 1929] [1905–1909]. – BURGESS & CROSSMAN 1929: Spain + France + Germany + former Czechoslovakia + Hungary + Poland (Bochnia vic. + Warszawa) + former Yugoslavia + Bulgaria [s. a. CROSSMAN & WEBBER 1924, NUNBERG 1925, UJHELYI 1926, MOKRZECKI 1928, CHORBADZHIEV 1933, TIKOS 1933, TIKOS 1939, ROMANYK 1973, REARDON 1981] [1923–1927]. – JACENTKOVSKÝ 1935: Ukraine, Podkarpatska Rus (= Prov. Uzhgorod) [5 ex., 1933–1934, leg. and det. D. Jacentkovský]. – PYATNITSKY 1935: Ukraine, Crimea [common, 1931]. – RIEDEL 1935: Hungary, Balatonszentgyörgy [1 ♂, 1 ♀, 1930/1931, leg. H. Sachtleben, det. M. P. Riedel]. – PAWŁOWICZ 1936: Poland, Warszawa vic. [rare, 1933–1934, leg. and det. J. Pawłowicz]. – VUKASOVIĆ 1936: Serbia [1934–1935, leg. P. Vukasović, prb. det. J. Villeneuve]. – GYÖRFI 1939: Hungary [1931–1932, leg. J. Györfi]. – GYÖRFI 1942: Hungary, no locality [1941, leg. and det. J. Györfi]. – GYÖRFI 1949: Hungary, Gyulaj [1947, leg. J. Györfi]. – GRUNIN 1954: Kazakhstan. – SISOJEVIĆ 1955: Serbia, Ada Huja [1950/1951, leg. P. Sisojević, det. ME and/or J. d'Aguilar]. – SHAPIRO 1956a: Russia, Voronezh region, Savalskogo forest [s. a. SHAPIRO 1956b] [1951, leg. V. A. Shapiro]. – SHAPIRO 1956b: Russia, Voronezh region + Azerbaijan, Guba-Khachmaz region [1950, 1953, leg. V. A. Shapiro]. – SHAPIRO & KAMENKOVA 1957: Kazakhstan [1954]. – KARNOZHITSKII 1957: Bulgaria, Varna [cited from HUBENOV 1985]. – VASIĆ & SISOJEVIĆ 1957: Serbia + Slovenia + Bosnia-Herzegovina [numerous, 1957]. – RYVKIN 1957b: prb. Belarus [1951–1954]. – GIRFANOVA 1958: Russia, Bashkortostan (= Bashkiria) [s. a. KHANISLAMOV et al. 1958, cited from HERTING 1976b]. – ČAPEK 1959: Slovakia, several localities [s. a. PATOČKA et al. 1962] [1954–1956, leg. M. Čapek, det. J. Čepelák]. – SISOJEVIĆ 1959a: Serbia, Jakovački Ključ [s. a. SISOJEVIĆ 1975] [numerous, 1954–1958, leg. P. Sisojević]. – SISOJEVIĆ 1959c: Macedonia, Štip [1959]. – GYÖRFI 1961: Hungary. – STEFANOV & KEREMIDCHIEV 1961: Bulgaria [numerous, 1954–1960]. – STEFANOV 1962: Bulgaria, Ruse [1957]. – TUZKOV & KHARITONOV 1964: Russia, Kirov region [1950–1951]. – KEREMIDCHIEV 1965: Bulgaria [cited from HUBENOV 1985]. – LYUBARSKY & NAKONECHNYI 1970: Russia, Amur region [e. l., 1965–1967]. – MOLIS 1970: Lithuania [1959–1967]. – PATOČKA & ČAPEK 1971: Slovakia [1950–1970]. – GANCHEV 1975: Bulgaria, several localities [s. a. GANCHEV 1972 (cited from HUBENOV 1985)] [1965–1971, leg. G. Ganchev, det. RI]. – CERVERA & HAM 1976: France, Corsica [common, 1974]. – DÉMOLIN 1978: France, Bouches-du-Rhône, Mas-Thibert [numerous, 1976, leg. G. Démolin, det. J. d'Aguilar]. – DREA 1978: Southern and Central France + Corsica [s. a. FUESTER et al. 1981, COULSON et al. 1986, FUESTER et al. 1988] [numerous, 1972–1976, det. C. W. Sabrosky]. – MAMUN 1978: Bulgaria [cited from HUBENOV 1985]. – MARCU & TUDOR 1978: Southern Romania [numerous, 1965–1970, det. A. Z. Lehrer]. – PANINA 1978: Russia, Saratov region [s. a. PANINA 1979, 1980 (all three papers cited from BARANCHIKOV et al. 1998)] [1977–1978, leg. N. B. Panina]. – DELRIO et al. 1979: Italy, Sardinia, Tempio, Cussedu [1972–1975]. – DREA & FUESTER 1979: Poland, Nieborów + Alexandrowa [s. a. DREA 1978, FUESTER et al. 1981, COULSON et al. 1986] [1975]. – HEDLUND & MIHALACHE 1980: Southern Romania, several localities [1978, det. U.S.D.A. Entomology laboratory]. – ČAPEK & ČEPELÁK 1981: Slovakia, several localities [s. a. ČAPEK 1978] [leg. M. Čapek, det. J. Čepelák]. – DREA 1981: former Yugoslavia [s. a. COULSON et al. 1986] [1972–1975, det. P. Sisojević]. – LUCIANO & PROTA 1982a: Italy, Sardinia [s. a. LUCIANO & PROTA 1982b, IOBC-List 9, LUCIANO & ROVERSI 2001] [1972–1979, leg. R. Prota, det. HE (2 ♂, 6 ♀)]. – FUESTER et al. 1983: Austria, Burgenland + Germany, Bayern, near Würzburg [s. a. DREA 1978, FUESTER et al. 1981, COULSON et al. 1986] [numerous, 1974–1975]. – TÓTH 1984a: Hungary, Kővágóörs [s. a. TÓTH 2012a] [1984, leg. and det. S. Tóth (pers. comm.)]. – LUCIANO & PROTA 1986: Italy, Sardinia [s. a. LUCIANO & PROTA 1983, 1985] [1980–1985]. – SISOJEVIĆ et al. 1986: Macedonia [82 ex., 1974, 1975, leg. R. Marović]. – MAIER 1987: Germany, Baden-Württemberg, Offenburg [s. a. MAIER & BOGENSCHÜTZ 1988, BOGENSCHÜTZ et al. 1989, MAIER & BOGENSCHÜTZ 1990, MAIER 1990] [1984–1986, leg. and det. K. Maier]. – TÓTH 1988b: Hungary, Sár Hegy (Gyöngyös) [s. a. TÓTH 2012b] [1 ♂, 4 ♀, 1985, leg. and det. S. Tóth]. – GANCHEV 1989: Bulgaria [cited from HUBENOV 2001]. – FORD & SHAW

- 1991: France, Var, Cavalaire [s. a. IOBC-List 11] [1 ♂, 1986/1987, leg. T. H. Ford, det. HE]. – ZÚBRİK 1993: Slovakia, P. Cesta + Pata + Bušince [s. a. HOCH & ZÚBRİK 1995] [numerous, 1992, leg. M. Zúbrík, det. J. Čepelák]. – GAPONOV & KHITSOVA 1995: Russia, Central Black Soil zone [1970–1991, det. S. P. Gaponov]. – MAIER 1995: Germany, Baden-Württemberg, Freiburg + Emmendingen + Offenburg [numerous, 1991–1994, leg. and det. K. Maier]. – MIHALACHE et al. 1995: Romania [1991–1994]. – BATHON 1996: Germany, Hessen, Langwaden + Messel [numerous puparia, 1994, 1995, leg. and det. H. Bathon]. – EICHHORN 1996: Austria, Burgenland, Sauerbrunn + Trausdorf [numerous, 1979, leg. O. Eichhorn, det. ME]. – HELLRIGL 1997: Italy, Trentino, Eisacktal, Atzwang [s. a. HELLRIGL 2004] [only larvae = prb. *B. pratensis*, 1992/1993, leg. K. Hellrigl, det. HE as *Blepharipa* sp.]. – NOVOTNÝ et al. 1998: Slovakia [numerous, 1972–1974]. – HOCH et al. 1999: Austria, Burgenland [s. a. HOCH & SCHOPF 1995, HOCH & ZÚBRİK 1995, HOCH et al. 2001] [1993–1996, det. J. Čepelák]. – TURČÁNI et al. 2001: Slovakia, several localities [s. a. NOVOTNÝ et al. 1998, ZÚBRİK 1998, HOCH et al. 2001] [1992–1996]. – DINDO et al. 2002: Italy, Sardinia, Tempio Pausania. – LYAMTSEV 2003: Russia, Saratov region [common, 1978–1995, leg. N. I. Lyamtsev]. – CERBONESCHI 2004: Italy, Sardinia, Tempio + Chiaramonti [1994–1999]. – TSCHORSNIG & HERTING 2005: Austria, Wien [11 ex. in TLMF, UBKW, 1877, 1901, leg. Wachtl]. – SERGEEVA 2006: Russia, Samara region [cited from KOBZAR et al. 2013]. – CAMERINI 2009: Italy, Lombardia, Bastida Pancarana [4 puparia in SMNS (1 dissected), 1999, leg. G. Camerini, det. TS]. – TÓTH 2011: Hungary, Mecsek Mountains and/or env. – TÓTH 2012a: Hungary, Bakony region, Tepécs-hegy [2 puparia, 1985, leg. and det. S. Tóth]. – BELOV & PANINA 2013: Russia, upper Volga region [s. a. BELOV 1983 (cited from GAMAYUNOVA et al. 1999)]. – CONTARINI et al. 2013: Italy, Sardinia, many localities [numerous, 2010–2011]. – KOBZAR et al. 2013: Russia, Krasnodar region [numerous, 2009–2010]. – TÓTH 2013: Hungary, Gyékényes [det. S. Tóth]. – ALALOUNI et al. 2014: Germany, Bayern, Heidenfeld + Sulzheim [2011–2012]. – TABAKOVIC-TOSIC et al. 2016: Serbia, Jablanica region [e. l., 1996–2014]. – Confirmation for R. Richet, 2014 (after photos): France, Hérault, Saint-Martin-de-Londres [1 ♂, VII.2013/III.2014, leg. and det. R. Richet]
- Lymantria monacha* Linnaeus. – RŮŽIČKA 1932: Czech Republic, Bohemia, Vrané [s. a. VIMMER 1928, doubtful host] [from the litter, 1922]. – KHANISLAMOV et al. 1962: Bashkiria [e. l., 1956–1960]. – NAKONECHNYI 1973: Russia, Amur-Zeya watershed [1966–1967]
- Lep. Noctuidae
- Catocala nymphagoga* Esper. – FORD & SHAW 1991: France, Var, Cavalaire [s. a. IOBC-List 12] [1 ♂, 1 ♀, 1987–1989, leg. T. H. Ford, det. TS]
- Lep. Papilionidae
- Iphiclides podalirius* Linnaeus. – STEFANESCU et al. 2003: Spain, Prov. Barcelona, Sant Pere de Vilamajor [1 ♂ (adult in the puparium exam.) + 1 puparium, 1998, 1999, leg. C. Stefanescu, det. TS]
- Lep. Saturniidae
- Saturnia spini* Denis & Schiffermüller. – prb. Austria or adjacent country [unpublished note of HE] [leg. H. Malicky, det. HE]
- Lep. Spingidae
- Acherontia atropos* Linnaeus. – MACQUART 1850: no locality [misid.?] [e. p., 2 ex., det. J. Macquart]. – ROBINEAU-DESVOIDY 1863: France [confused in the manuscript with *Drino atropivora* which follows next?] [e. l., several rearings (no collector)]
- Deilephila elpenor* Linnaeus. – HERTING 1960: prb. Austria or adjacent countries [1 ex. in NHMW, det. HE]
- Hyles euphorbiae* Linnaeus. – VIMMER 1925: Czech Republic, Bohemia [misid.?, s. a. VIMMER 1928]. – VIMMER 1938a: Czech Republic, prb. Bohemia [misid.?] [leg. Kruta, det. A. Vimmer]
- Hyles galii* Rottemburg. – KOLOMIETS 1965: Russia, Tomsk region [1962, leg. KO, det. KO and/or ST and/or ZM]. – KOLOMIETS 1996: Russia, Siberia, Novosibirsk [e. p., 1 ex., 1984, leg. L. N. Litvinchuk or KO, det. KO]
- Mimas tiliae* Linnaeus. – GAPONOV & KHITSOVA 1995: Russia, Central Black Soil zone [“accidental host”, 1970–1991, det. S. P. Gaponov]
- Smerinthus ocellata* Linnaeus. – GAPONOV & KHITSOVA 1995: Russia, Central Black Soil zone [s. a. GAPONOV 2003] [“accidental host”, 1970–1991, det. S. P. Gaponov]
- Lep. Tortricidae
- Tortricidae sp. – KEREMIDCHIEV 1951: Bulgaria [cited from HUBENOV 1985] [host as *Evetria* sp, must be wrong because *B. pratensis* is a large species]
- Blepharipa schineri* (Mesnil, 1939)**
- [*flavoscutellata* Zetterstedt of Schiner (misid.); other combinations: *Blepharipoda*, *Crossocosmia*]
- Lep. Endromidae
- Endromis versicolora* Linnaeus. – MESNIL 1950a: Germany, Sachsen, Bautzen [1 ♂ in SMNS, 8.V.1950, leg. Starke, det. E. Lindner, rev. HERTING 1960, TS]
- Lep. Lasiocampidae
- Dendrolimus pini* Linnaeus. – KOLOMIETS 1958: Russia, Siberia [cited from KOLOMIETS 1989]. – KOLOMIETS 1965: Russia, Novosibirsk region [e. p., 1962, leg. KO, det. KO and/or ST and/or ZM]
- Dendrolimus superans* Butler. – KOLOMIETS 1958: Russia, Siberia [cited from HERTING 1976b, s. a. ZHOKHOV et al. 1961, CHEREPANOV 1962 (both cited from KOLOMIETS 1980), KOLOMIETS 1962a]. – KOLOMIETS 1977: Russia, Tomsk + Novosibirsk regions [3 ♂, 10 ♀, 1954, 1969, leg. and det. KO]. – YURCHENKO & TUROVA 2002: Russia, Siberia + Far East [common, 1975–1997, det. RI]
- Lep. Lymantriidae
- Lymantria dispar* Linnaeus. – HOWARD & FISKE 1911: France, Vienne, Charroux [numerous, 1910]. – JACENTKOVSKÝ 1935: Ukraine, Podkarpatska Rus (= Prov. Uzhgorod) [8 ex., 1933–1934, leg. and det. D. Jacentkovský]. – SISOJEVIĆ 1955: Serbia, Ada Huja [1950/1951, leg. P. Sisojević, det. ME and/or J. d’Aguilar]. – VASIĆ & SISOJEVIĆ 1957: Serbia [1957]. – SISOJEVIĆ 1959a: Serbia, Jakovački Ključ [s. a. SISOJEVIĆ 1975] [1954–1958, leg. P. Sisojević]. – LYUBARSKY & NAKONECHNYI 1970: Russia, Amur region [e. l., 1965–1967]. – FARINETS 1977: Ukraine, Transcarpathian region [s. a. FARINETS 1978] [1971–1975, leg. S. I. Farinets]. – KOLOMIETS 1977: Russia, Krasnoyarsk region [e. p., 7 ♂, 2 ♀, 1964/1965, leg. Yu. P. Kondakov, det. KO]. – ČAPEK & ČEPELÁK 1981: Slovakia, Čifáre + Malacky [2 ♀, 1973, 1975, leg. M. Čapek, det. J. Čepelák]. – MAIER 1987: Germany, Baden-Württemberg, Offenburg [s. a. MAIER & BOGENSCHÜTZ 1988, BOGENSCHÜTZ et al. 1989, MAIER & BOGENSCHÜTZ 1990, MAIER 1990] [(1 ♂, 1 ♀ in SMNS), 1984–1986, leg. and det. K. Maier]. – PEMBERTON et al. 1993: South Korea, Prov. Kyonggi, near Seoul [1984–1989, det. SH]. – MAIER 1995: Germany,

Baden-Württemberg, Freiburg + Emmendingen + Offenburg [numerous, 1991–1994, leg. and det. K. Maier]. – PEMBERTON & LEE 1996: South Korea, Prov. Kyonggi [1989–1990]. – ZÚBRÍK 1998: Slovakia [s. a. NOVOTNÝ et al. 1998, HOCH et al. 2001] [rare, det. J. Čepelák]. – LEE et al. 2002: South Korea, Cheju Island, Mount Halla [rare, 1998]. – TSCHORSNIG & HERTING 2005: Poland, Stanislawice [3 ex. in TLMF, UBKW, 1898, 1899, leg. Wachtl]. – LEE & PEMBERTON 2009a: South Korea, Prov. Gangwon, Yongdae-ri + Doochon [numerous, 1993]. – LEE & PEMBERTON 2010b: Russia, Primorye Territory, Vladivostok area [1992]. – Identification for B. Wermelinger, 2015: Hungary, Monostorapáti [1 ♂ in SMNS, 2014/2015, leg. B. Wermelinger, det. TS]. – New record: Germany, no locality [9 ♂, 4 ♀ in FZIF, det. TS]

***Blepharipa sericariae* (Rondani, 1870)**

[*zebina* auct. (misid., not Walker); other combinations:

Crossocosmia, *Sturmia*, *Ugimyia*, *Ugimyia*]

Lep. Arctiidae

Hyphantria cunea Drury. – LI 2011: China, Shandong

Lemyra imparilis Butler. – AKASHI et al. 1908a: Japan, Honshu, Tokyo [cited from SHIMA 1999]. – AKASHI 1909: Japan, no locality [cited from SHIMA 1999]. – AMARI 1916: Japan, Honshu, Tokyo [cited from SHIMA 1999]

Spilosoma lubricipeda Linnaeus. – AKASHI et al. 1908a: Japan, Honshu, Tokyo [cited from SHIMA 1999]. – AKASHI 1909: Japan, no locality [cited from SHIMA 1999]

Spilosoma punctaria Stoll. – AMARI 1915: Japan, Honshu, Tokyo [s. a. AMARI 1916, cited from SHIMA 1999]

Lep. Bombycidae

Bombyx mandarina Moore. – SASAKI 1887: Japan, no locality. – AKASHI et al. 1908a: Japan, Honshu, Tokyo [cited from SHIMA 1999]. – AKASHI 1909: Japan, no locality [cited from SHIMA 1999]. – AMARI 1915: Japan, Honshu [s. a. AMARI 1916, YOKOYAMA 1929, all cited from SHIMA 1999]

Bombyx mori Linnaeus. – ADAMS 1870: Japan, no locality [as “uji maggot” from silkworms]. – GUÉRIN-MÉNEVILLE 1870a: Japan, no locality [as “*Tachina oudji*” ex Ver à soie, s. a. GUÉRIN-MÉNEVILLE 1870b]. – RONDANI 1870a: Japan, no locality [s. a. CORNALLIA 1870] [1868, 1869]. – GREEVEN 1887: Japan [“Udji” = *Blepharipa sericariae* ex “Seidenspinner” = *Bombyx mori*]. – SASAKI 1887: Japan, no locality [s. a. MÉNÉGAUX 1899]. – MEINERT 1890a: Japan [s. a. MEINERT 1890b]. – MATSUMURA 1905: Japan, no locality [s. a. MATSUMURA 1931, both cited from SHIMA 1999]. – AKASHI 1908: Japan, Honshu, Nagano Pref. + Tokyo [cited from SHIMA 2006]. – AKASHI 1909: Japan, Honshu, Shikoku + Kyushu [cited from SHIMA 1999]. – AMARI 1915: Japan, Hokkaido(?) + Honshu [cited from SHIMA 1999]. – SASAKI 1918: Japan, Honshu, Tokyo [cited from SHIMA 1999]. – YOKOYAMA 1929: Japan, Hokkaido(?) + Honshu + Kyushu [cited from SHIMA 1999]. – MACHIDA 1935: Japan. – YAGI 1938: Japan [laboratory]. – MAKI 1940: Japan [laboratory, cited from HERTING 1976b, Review of applied Entomology 29]. – FUKUDA & NITTA 1953: Japan [cited from HERTING 1976b]. – TAKANO 1956: Japan, no locality [s. a. TAKANO 1927, TAKANO 1950 (the latter cited from SHIMA 1999)]. – ITO 1977: Japan, no locality [cited from SHIMA 2006]. – COULSON et al. 1986: Japan, no locality [1975–1977]. – LIU et al. 1998: China [no details]. – SHIMA 1999: Japan, Honshu, Ibaraki Pref., Tsukuba [det. SH]. – HIROSE 2005: Japan [review of older literature]

Lep. Geometridae

Biston robustum Butler. – AMARI 1915: Japan, Honshu [s. a. AMARI 1916, YOKOYAMA 1929, all cited from SHIMA 1999]

Cystidia couaggaria Guenée. – AMARI 1915: Japan, Honshu [s. a. YOKOYAMA 1929, cited from SHIMA 1999]

Phthonandria atrilineata Butler. – AKASHI et al. 1908a: Japan, Honshu, Tokyo [cited from SHIMA 1999]. – AKASHI 1909: Japan, no locality [cited from SHIMA 1999]. – AMARI 1915: Japan, Honshu [s. a. AMARI 1916, YOKOYAMA 1929, all cited from SHIMA 1999]

Lep. Hesperiiidae

Bibasis aquilina Speyer. – HIRUKAWA 1987: Japan, Honshu, Nagano Pref. [misid. as *Blepharipa schineri*] [cited from SHIMA 1999]

Lep. Lasiocampidae

Dendrolimus kikuchii Matsumura. – LIU et al. 1998: China [no details]

Dendrolimus spectabilis Butler. – AMARI 1915: Japan, Honshu [s. a. AMARI 1916, YOKOYAMA 1929, all cited from SHIMA 1999]. – CHAO & SHI 1980: China [s. a. LIU et al. 1998]

Dendrolimus superans Butler. – TAKANO 1956: Japan, no locality. – CHAO & SHI 1980: China [s. a. LIU et al. 1998]

Dendrolimus tabulaeformis Tsai & Liu. – CHAO & SHI 1980: China. – HE et al. 1988: China, Beijing area [s. a. LIU et al. 1998] [1983–1985]

Dendrolimus sp. – SHIMA 1999: Japan, Hokkaido, Shintoku [det. SH]

Euthrix albomaculata Bremer. – AMARI 1915: Japan, Honshu [s. a. YOKOYAMA 1929, cited from SHIMA 1999]

Euthrix potatoria Linnaeus. – MATSUMURA 1905: Japan, Hokkaido, Sapporo [cited from SHIMA 1999]

Kunugia undans Walker. – AMARI 1915: Japan, Honshu [s. a. AMARI 1916, YOKOYAMA 1929, all cited from SHIMA 1999]

Malacosoma neustria Linnaeus. – AKASHI 1909: Japan, no locality [cited from SHIMA 1999]. – AMARI 1915: Japan, Honshu [s. a. AMARI 1916, YOKOYAMA 1929, all cited from SHIMA 1999]

Lep. Lymantriidae

Dasychira axutha Collenette. – LIU et al. 1998: China [no details]

Euproctis pseudoconsersa Strand. – AMARI 1916: Japan, Honshu [s. a. YOKOYAMA 1929, cited from SHIMA 1999]

Euproctis similis Fuessly. – AMARI 1915: Japan, Honshu [s. a. AMARI 1916, YOKOYAMA 1929, all cited from SHIMA 1999]

Leucoma ochropoda Eversmann. – LIU et al. 1998: China [no details]

Lymantria dispar Linnaeus. – AKASHI et al. 1908a: Japan, Honshu, Tokyo [cited from SHIMA 1999]. – HOWARD & FISKE 1911: Japan [s. a. TOWNSEND 1908b (as *Crossocosmia* sp.), BURGESS & CROSSMAN 1929] [numerous, 1908–1910, leg. T. Kincaid]. – AMARI 1916: Japan, Honshu, Tokyo [s. a. YOKOYAMA 1929, cited from SHIMA 1999]. – BURGESS & CROSSMAN 1929: Japan [numerous, 1922–1923, leg. J. N. Summers]. – TAKANO 1956: Japan, no locality. – SCHAEFER & SHIMA 1981: Japan, Hokkaido, Eniwa [s. a. SCHAEFER 1981, misid. as *B. schineri*, corr. SHIMA 1999] [1 ♂, 1 ♀, 1977, leg. P. Schaefer, det. SH]. – COULSON et al. 1986: Japan, China + Korea [prb. misid. as *B. schineri*] [1979–1985, det. D. D. Wilder]. – SHIMA 2006: Japan, Honshu, Hiroshima Pref., Mihara City + Onomichi City [det. SH]

Lymantria mathura Moore. – AMARI 1915: Japan, Honshu [s. a. AMARI 1916, YOKOYAMA 1929, all cited from SHIMA 1999]

Lep. Noctuidae

Camptoloma interiorata Walker. – AMARI 1915: Japan, Honshu [s. a. AMARI 1916, cited from SHIMA 1999]

Mamestra brassicae Linnaeus. – AMARI 1915: Japan, Honshu [s. a. AMARI 1916, YOKOYAMA 1929, all cited from SHIMA 1999]

Orthosia carnipennis Butler. – AMARI 1915: Japan, Honshu [s. a. AMARI 1916, YOKOYAMA 1929, all cited from SHIMA 1999]

Lep. Notodontidae

Clostera anastomosis Linnaeus. – SHIMA 1973: Japan, Honshu, Hyogo Pref., Sasayama [misid. as *B. schineri*, corr. SHIMA 1999] [1 ♀, 1960, leg. K. Iwata, det. SH]

Drymonia dodonides Staudinger. – SHIMA 1973: Japan, Honshu, Hyogo Pref., Sasayama [misid. as *B. schineri*, corr. SHIMA 1999] [1 ♀, 1960, leg. K. Iwata, det. SH]

Phalerodonta manleyi Leech. – SHIMA 1973: Japan, Honshu, Hyogo Pref., Sasayama [misid. as *B. schineri*, corr. SHIMA 1999] [1 ♂, 1960, leg. K. Iwata, det. SH]

Lep. Papilionidae

Papilio xuthus Linnaeus. – AMARI 1915: Japan, Honshu [s. a. AMARI 1916, YOKOYAMA 1929, all cited from SHIMA 1999] [prb. misid. according to SHIMA 1999]

Lep. Psychidae

Psyche nipponica Hori. – YOKOYAMA 1929: Japan, no locality [cited from SHIMA 1999]

Lep. Saturniidae

Antheraea pernyi Guérin-Méneville. – CHAO & SHI 1980: China [s. a. LIU et al. 1998]

Antheraea yamamai Guérin-Méneville. – AMARI 1915: Japan, Honshu [s. a. AMARI 1916, cited from SHIMA 1999]. – TAKANO 1956: Japan, no locality

Samia cynthia Drury. – HAYAKAWA 1986: Japan [s. a. HAYAKAWA 1987] [numerous]

Saturnia japonica Moore. – AMARI 1915: Japan, Honshu [s. a. AMARI 1916, YOKOYAMA 1929, all cited from SHIMA 1999]

Saturnia jonasii Butler. – AMARI 1915: Japan, Honshu [s. a. AMARI 1916, YOKOYAMA 1929, all cited from SHIMA 1999]

Lep. Zygaenidae

Pidorus atratus Butler. – SASAKI 1887: Japan, no locality [prb. misid. according to SHIMA 1999]. – AMARI 1915: Japan, Honshu [s. a. AMARI 1916, YOKOYAMA 1929, all cited from SHIMA 1999] [prb. misid. according to SHIMA 1999]

***Blepharipa tibialis* (Chao, 1963)**

[other combination: *Crossocosmia*]

[Remark: Detailed investigations on biology and development of this species see WU & ZHANG 1980, WU et al. 1980a–d.]

Lep. Lasiocampidae

Malacosoma neustria Linnaeus. – CHAO 1963: China [s. a. CHAO & SHI 1980, QIŪ et al. 1980, XŪ et al. 1980]

Lep. Lymantriidae

Lymantria dispar Linnaeus. – CHAO 1963: China [s. a. CHAO & SHI 1980, QIŪ et al. 1980, XŪ et al. 1980]

Lep. Saturniidae

Antheraea pernyi Guérin-Méneville. – CHAO 1963: China [s. a. CHAO & SHI 1980, QIŪ et al. 1980, XŪ et al. 1980]. – TSENG et al. 1965: China, Liaoning. – WU et al. 1977: China, Liaoning [numerous]. – TSOU et al. 1981: China [laboratory]. – LI 1984: China [laboratory]

***Blepharipa* sp.**

[*jacobsoni* auct. (misid., not Townsend), *zebina* auct. (misid., not Walker)]

[Remark: = several species of *Blepharipa*, see SHIMA 2006.]

Lep. Danaidae

Parantica sita Kollar. – SHIMA 1999: Japan, Honshu, Chiba Pref., Tateyama [det. SH]

Lep. Hesperidae

Hasora badra Moore. – SUZUKI 2004: Japan, Ryukyus, Okinawa Pref., Iriomote Island [cited from SHIMA 2006, s. a. SHIMA 1999]: [det. SH]

Lep. Lasiocampidae

Bhima eximia Oberthür. – KOLOMIETS 1977: Russia, Primorye, Ussuri area [1 ♂, 9 ♀, 1971, leg. Shabliovskiy, det. KO]

Euthrix ?potatoria Linnaeus. – SHIMA 1999: Japan, Hokkaido, Hamatonbetsu [det. SH]

Dendrolimus punctatus Walker. – CHEU 1955: China, Jiangsu, Nanjing [prb. misid. as “*Sturmia* sp.”] [1936–1937, leg. S.-p. Cheu]

Lep. Lymantriidae

Lymantria dispar Linnaeus. – SCHAEFER & FURUTA 1979: Japan, Honshu, Aichi Pref., Sekigahara [possibly = *B. sericariae*, s. SHIMA 2006] [1977]. – FURUTA 1982: Japan, Hokkaido, Sapporo [possibly = *B. sericariae*, s. SHIMA 2006] [1979–1980, leg. K. Furuta]. – SCHAEFER et al. 1984: China [1982]. – BOGENSCHÜTZ & KAMMERER 1995: Germany, Baden-Württemberg, several localities [= *B. pratensis* and/or *B. schineri*] [numerous, 1993/94]. – ZOLUBAS et al. 2001: Lithuania [= *B. pratensis* and/or *B. schineri*] [21 ex., 1995–1997]. – SUKOVATA 2002: Poland, Biebrza National Park [= *B. schineri* and/or *B. pratensis*] [1999, leg. L. Sukovata, det. C. Bystrowski]. – HOCH et al. 2006: Austria, Burgenland, Eisenstadt, Klingenbach [= *B. schineri* and/or *B. pratensis*] [2003–2004]

Lep. Nymphalidae

Aglais urticae Linnaeus. – WATANABE & KOCHA 1967: Japan, Hokkaido, Hoheikyo [misid. as *Blepharipa zebina*, s. SHIMA 2006] [numerous]

Araschnia burejana Bremer. – WATANABE & KOCHA 1967: Japan, Hokkaido, Hoheikyo [misid. as *Blepharipa zebina*, s. SHIMA 2006] [numerous]

Araschnia levana Linnaeus. – WATANABE & KOCHA 1967: Japan, Hokkaido, Hoheikyo [misid. as *Blepharipa zebina*, s. SHIMA 2006] [numerous]

Inachis io Linnaeus. – WATANABE & KOCHA 1967: Japan, Hokkaido, Hoheikyo [misid. as *Blepharipa zebina*, s. SHIMA 2006] [rare]

Lep. Papilionidae

Graphium doson Felder. – SHIMA 1973: Japan, Kyushu, Nagasaki City [misid. as *Blepharipa zebina*, corr. SHIMA 1999] [1 ♀, 1971, leg. M. Ezima, det. SH, rev. SH]. – SHIMA 1999: Japan, Honshu, Mie Pref., Ise-jingu [det. SH]

Graphium sarpedon Linnaeus. – TAKAHASHI 1985c: Japan, Honshu, Shizuoka City [misid. as *B. jacobsoni*] [cited from SHIMA 1999]. – OSADA 1987: Japan, Honshu, Fukui City [cited from SHIMA 1999]. – SHIMA 1999: Japan, Honshu, Osaka Pref., Sakai City [det. SH]. – HOSAI 2001: Japan, Honshu, Hyogo Pref., Nishinomiya City [cited from SHIMA 2006]. – KAN et al. 2003: Japan, Honshu, Ibaraki Pref., Tsukuba City [10 ex., 1997]. – SHIMA & HARA 2016: Japan, Honshu, Saitama Pref., Yorii [1 ♀ in KUM, 1983, leg. T. Nambu, det. SH]

Papilio bianor Cramer. – SHIMA 1999: Japan, Kyushu, Fukuoka [det. SH]

Papilio helenus Linnaeus. – SHIMA 1999: Japan, Honshu, Kanagawa Pref., Yokohama City [det. SH]

Papilio memnon Linnaeus. – TAKAHASHI 2004: Japan, Honshu, Shizuoka City [cited from SHIMA 2006]

Papilio protenor Cramer. – TAKAHASHI 1984: Japan, Ryukyus,

Okinawa Pref., Iriomote Island [as *B. jacobsoni*, cited from SHIMA 1999]. – SHIMA 1999: Japan, Kyushu, Fukuoka Pref., Iizuka City [det. SH]. – SHIMA & HARA 2016: Japan, Honshu, Saitama Pref., Fukaya + Yorii [4 ♂, 7 ♀ in KUM, 1983, 1984, leg. T. Nambu, det. SH]

Papilio xuthus Linnaeus. – SHIMA 1973: Japan, Kyushu, Fukuoka City, Ropponmatsu [misid. as *Blepharipa zebina*, corr. SHIMA 1999] [e. p., 4 ♂, 4 ♀, 1970, leg. T. Shirôzu, det. SH]. – TAKAGI 1975: Japan, Kyushu, Fukuoka City [misid. as *B. jacobsoni*, s. a. TAKAGI 1976 (misid. as *B. zebina*), both cited from SHIMA 1999]. – HIROSE et al. 1980: Japan, Kyushu, Fukuoka City [misid. as *B. zebina*, cited from SHIMA 1999]. – TSUBUKU 1998: Japan, Honshu, Tokyo, Hino City [cited from SHIMA 1999, omitted in SHIMA 2006]. – SHIMA 1999: Japan, Honshu, Kanagawa Pref. + Kyushu, Fukuoka Pref. [(1 ♀ in SMNS), det. SH]

Lep. Saturniidae

Actias gnoma Butler. – NISHIHARA 1987a: Japan, Honshu, Aichi Pref., Kasugai City [cited from SHIMA 1999]

Antheraea yamamai Guérin-Méneville. – NAKAZAWA 1936: Japan, Honshu, Nagano Pref., Ariake [misid. as *Echinomyia* sp., cited from SHIMA 1999 (not repeated in SHIMA 2006)]

Samia cynthia Drury. – SUZUKI 1946: Japan, Honshu + Kyushu [as *Sturmia* sp., cited from SHIMA 1999]. – SHIMA 1999: Japan, Kyushu, Fukuoka City + Kagoshima City [(2 ex. in SMNS), det. SH]

Lep. Sphingidae

Acosmeryx castanea Rothschild & Jordan. – TOGASHI 1985: Japan, Honshu, Ishikawa Pref., Tsurugi [cited from SHIMA 1999]

Acosmeryx naga Moore. – SHIMA 1999: Japan, Kyushu, Oita Pref., Mt. Kurodake, Mts. Kujû [det. SH]

Sphinx constricta Butler. – SHIMA 1999: Japan, Kyushu, Fukuoka Pref., Kurume [host corrected by SHIMA 2006] [det. SH]

***Takanomyia scutellata* Mesnil, 1957**

Lep. Arctiidae

Lemyra imparilis Butler. – HONDO 1992: Japan, Honshu, Hyogo Pref., Nansei [cited from SHIMA 1999]

***Masicera pavoniae* (Robineau-Desvoidy, 1830)**

[*marginalis* Robineau-Desvoidy, *pratensis* (Meigen) of Stein, Mesnil; other combination: *Phryxæ*]

Lep. Cossidae

Cossus cossus Linnaeus. – LUVCHIEV et al. 1977: Bulgaria, Sofia region [host unlikely] [1 ♀, 1927, leg. P. Drenski, det. Z. K. Hubenov]

Lep. Endromiidae

Endromis versicolora Linnaeus. – LEDERER 1935: Germany, Hessen, Frankfurt a. Main [prb. misid. or host confused] [leg. and det. G. Lederer]

Lep. Lasiocampidae

Euthrix potatoaria Linnaeus. – SCHINER 1862: prb. Austria [prb. misid. or host wrong (neither this one nor another *Masicera* are known from this commonly reared host)] [det. J. R. Schiner]

Lep. Lymantriidae

Euproctis chrysorrhoea Linnaeus. – LUVCHIEV et al. 1977: Bulgaria, Sofia region [host prb. wrong] [1 ♀, coll. P. Drenski, det. Z. K. Hubenov]

Lep. Noctuidae

Acronicta rumicis Linnaeus. – New record: Austria, Wien vic. [2 ♀ in NHMW (prosternum entirely bare), det. TS]

Lep. Notodontidae

Notodonta ziczac Linnaeus. – HERTING 1960: no locality (prb. Germany) [in ZSMC, det. HE]

Notodontidae sp. – SAKENIN et al. 2010: Iran, West Azarbaijan, Piranshahr [ident. not confirmed] [2006]

Lep. Pieridae

Pieris brassicae Linnaeus. – BILLUPS 1891a: no locality [s. a. BILLUPS 1891b, 1891c, *Masicera* unknown from United Kingdom, questionable host for *M. pavoniae*] [1 ex. in BMNH, leg. Winkley, det. R. H. Meade, rev. WAINWRIGHT 1932 as ?*M. sylvatica*, rev. BE]

Lep. Saturniidae

Saturnia pavonia Linnaeus. – BILLUPS 1891a: no locality (*Masicera* unknown from United Kingdom) [s. a. BILLUPS 1891b, 1891c] [misid. as *M. sylvatica*, rev. WAINWRIGHT 1932] [leg. Fenn, det. R. H. Meade]. – VIMMER 1906: Czech Republic, Bohemia [e. p., leg. Kudlička, det. A. Vimmer]. – VIMMER 1907: Czech Republic, Bohemia [s. a. VIMMER 1925] [det. A. Vimmer]. – VILLENEUVE 1908a: France [as *M. sylvatica* var. *pratensis*] [several ex., det. J. Villeneuve]. – ESCHER-KÜNDIG 1909: Switzerland, Zürich [misid. as *M. sylvatica*, rev. HERTING 1960] [1 ♀ in ETHZ, leg. A. Naegeli, det. HE]. – KRAMER 1910: Germany, Sachsen, Oberlausitz, Rachlau [prb. misid. as *M. sylvatica*, s. a. KRAMER 1911] [leg. K. T. Schütze, det. H. Kramer]. – MARTELLI 1911: Italy, Calabria, Catanzaro [prb. misid. as *M. sylvatica*, the described eggs are wrongly attributed (prb. *Exorista grandis*)] [leg. G. Martelli, det. M. Bezzi]. – AUE 1939: Germany, Bayern, Markttheidenfeld [prb. misid. as *M. sylvatica*] [5 ex., 1935/1936, leg. J. Borig, det. M. P. Riedel]. – HERTING 1960: prb. Austria [in NHMW, leg. Dorfmeister, det. HE]; Italy, Trentino [2 ♀ in SMNS, IV.1927, leg. Schneider, det. J. Villeneuve, rev. HE, TS]; Germany, Baden-Württemberg, Villingen [3 ♂ in SMNS, 1945, leg. O. Allgaier, det. ME, rev. HE, TS]; prb. Germany [in ZFMK, leg. Gallasch, det. HE]. – IOBC-List 10: France, Lot, Cabrerets near Cahors [3 ex., 1967, leg. A. Bilek, det. HE]; Germany, Bayern, Untersteinach/Oberfranken [leg. G. Heusinger, det. HE]. – TSCHORSNIG 1990: Germany, Hessen, Wiesbaden [3 ex. in MWNH, 1908, leg. W. Roth]. – ZEEGERS 1998: The Netherlands, several localities [5 ♂, 7 ♀ in RMNH, ZMAN, 1928, 1973, 1977, det. ZE]. – FORD et al. 2000: France, Dordogne [18 puparia in RSME, 1933, leg. K. J. Stockman, det. T. H. Ford]. – IOBC-List 14: Germany, Baden-Württemberg, Schwäbische Alb, Hausen [3 ♀ in SMNS, 1965, leg. A. Greb?, det. TS]; Germany, Baden-Württemberg, Murr [2 ♂, 1 ♀ in RSME, ca. 1900–1910, leg. J. Hermann, det. TS]. – New records: Austria [1 ♂ in NLMW, leg. Ettinger, det. TS]; no locality (prb. France) [unpublished note of HE] [3 ♀ in OXUM (coll. Bigot), det. HE]; France, Alpes-de-Haute-Provence, Digne [3 ♂, 2 ♀ in SMNS (coll. A. Greb), V.1966, det. TS]; Germany, Baden-Württemberg, Stuttgart [1 ♂, 1 ♀ in SMNS, 1950, 1951, leg. Harsch, det. HE, rev. TS]; prb. Germany [1 ♂, 1 ♀ in LNKD, 11.V.1930, 7.V.1955, leg. Schlusche, W. Stritt, det. TS]

Saturnia pavoniella Scopoli. – Identification for W. Langer, 2016 (after photos): Austria, Niederösterreich [2 ex., 2015, leg. W. Langer, det. TS]

Saturnia pyri Denis & Schiffermüller. – SCOPOLI 1763: Slovenia [prb. misid. as *Musca larvarum* var.]. – ROBINEAU-DESVOIDY 1830: France, prb. Yonne or Paris vic. [s. a. ROBINEAU-DESVOIDY 1863, HERTING 1974a] [12 ex. reared]

from one host pupa, leg. Robineau-Desvoidy]. – RONDANI 1861: Italy [prb. misid. as *Masicera sylvatica*] [det. C. Rondani]. – SCHINER 1862: prb. Austria [as *M. pratensis* and prb. misid. as *M. sylvatica*] [det. J. R. Schiner]. – ROBINEAU-DESVOIDY 1863: France [3 ♂ in MNHN, leg. J. B. E. Bellier de la Chavignerie, M. L. Moret, rev. HERTING 1974a]. – LÖW 1866: Austria, prb. near Wien [prb. misid. as *Masicera sylvatica*] [e. p., 10 ex., 1859, leg. and det. F. Löw]. – LELIÈVRE 1873: France, Indre-et-Loire, Amboise [indet. tachinid (40 ex. from 5 host pupae) = prb. *M. pavoniae*] [1872, leg. E. Lelièvre]. – BUGNION 1880: prb. Switzerland [as indet. tachinid = prb. *M. pavoniae*] [17 puparia ex one host pupa, leg. Larguier]. – BRISCHKE 1885: Croatia, Zadar [prb. misid. as *Tachina sylvatica*] [leg. Brischke and/or R. Grentzenberg]. – KUHLMANN 1890: Croatia (Dalmatia) [“immense number” of tachinids ex two host pupae = prb. *M. pavoniae*] [1889/1890]. – BEZZI 1893: Italy, Trentino, Mori [prb. misid. as *Masicera sylvatica*] [leg. Bertolino, det. M. Bezzi]. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries + Czech Republic, Bohemia, prb. Chodov [as *M. pratensis* and misid. as *M. sylvatica*, rev. HERTING 1960, TS] [in NHMW, leg. Egger, Handlirsch, Hammer, R. v. Stein]. – FLAMARY 1898: France, Sàone-et-Loire, Macon [prb. misid. as *Tachina sylvatica*] [about 20 ex. from 1 host pupa, 1893, leg. A. Flamary]. – CZIŽEK 1906: Czech Republic, Moravia, Adamstal (= Adamov near Brno) [prb. misid. as *M. sylvatica*] [leg. and det. K. Czižek]. – XAMBEU 1907: France, Pyrénées-Orientales [as *Masicera pratensis* and misid. as *M. sylvatica*] [leg. V. Xambeu, det. É. Gobert]. – RIEDEL 1908: Germany, Sachsen, Meerane [1 ♂ in ZMHB, leg. Lehrbaum, det. M. P. Riedel, rev. HE, TS]; Dalmatia [misid. as *Masicera sylvatica*] [1 ♂, 1 ♀ in ZMHB, 1893, leg. Naumann, det. M. P. Riedel, rev. HE, TS]. – TOUVAY 1908: France [prb. misid. as *Masicera sylvatica*] [1907, leg. L. Touvay, det. Bordas]. – VILLENEUVE 1908a: France, Val-de-Marne, Vitry-sur-Seine [several ex., det. J. Villeneuve]. – ESCHER-KÜNDIG 1909: Syria, Akbes [misid. as *M. sylvatica*, rev. HERTING 1960] [several ex. in ETHZ (coll. Escher-Kündig), prb. leg. J. L. Cafilisch]; prb. Switzerland [in ETHZ, leg. M. Standfuss]. – PILLICH 1914: Hungary, Simontornya [numerous, leg. F. Pillich, det. J. Thalhammer]. – VIMMER 1925: Czech Republic, Bohemia [s. a. VIMMER 1928]. – ŞUSTER 1927: Romania, no locality [s. a. ŞUSTER 1929, as *M. pratensis* and misid. as *M. sylvatica* (*S. pyri* is not cited as a host in ŞUSTER 1932, 1939a)] [leg. and det. P. M. Şuster]. – VIMMER 1930: Czech Republic, Bohemia [prb. misid. as *Sturmia scutellata*] [1929, leg. Vavra, det. A. Vimmer]. – FAGGIOLI 1932: Italy, Emilia-Romagna, Bologna env. [misid. as *Masicera sylvatica*, rev. HE] [ca. 20 ex., leg. D. Faggioli, det. E. Séguy]. – FAGGIOLI 1934: Italy, Emilia-Romagna, Bologna env. [leg. D. Faggioli, det. J. Villeneuve]. – MARTIN 1934: prb. Switzerland [1 ex. + several puparia, leg. K. Martin, det. H. C. Blöte]. – SCHIMITSCHEK 1944: Turkey, Istanbul, Florya [prb. misid. as *M. sylvatica*, s. a. ÇANAKÇIOĞLU 1993] [leg. Schimitschek, det. E. O. Engel]. – HERTING 1960: Croatia, Dalmatia [8 ♂, 1 ♀ in SMNS, 1954, det. HE, rev. TS]; no locality [in NHMW, leg. Hammer, det. HE]; no locality [in ZSMC, det. HE]; no locality [1 ♂, 1 ♀ in SMNS, 1953, leg. Heischmann (under “Hinz” in HERTING 1960), det. HE, rev. TS]; no locality [in ZFMK, leg. Gallasch, det. HE]. – ČEPELÁK 1961: Slovakia, Bratislava [1 ♂, 1939, leg. R. Čepelák, det. J. Čepelák]. – BARONIO 1970: Italy, Forlì, Cesenatico [8 ex., leg. P. Baronio, det. HE]. – FRILLI & PIZZAGHI 1975: Italy, Emilia-Romagna, Piacenza [det. HE]. – LUVCHIEV et al. 1977: Bulgaria, Sofia region [25 ex., det. Z. K. Hubenov]. – IOBC-List 11: Turkey, Nevşehir [7 ♂, 11 ♀ in ZFMK, 1982, leg. C. Naumann, det. HE]. – TSCHORSNIG 1990: Germany, Hessen, Wiesbaden [5 ex. in

MWNH, 1931, leg. Merz]. – FORD & SHAW 1991: France, Gard, Sumène [s. a. IOBC-List 11] [18 ex., 1986/1987, leg. G. N. Burton, det. HE]. – IOBC-List 12: France, Gard, Sumène [1 ♂, leg. G. N. Buston, det. TS]. – IOBC-List 13: Italy, Prov. Vicenza, Piovene [1 ex., 1993, leg. E. Busato, det. HE]. – TSCHORSNIG 1998: Austria, Tirol, Innsbruck env. [1 ♂, 1 ♀ in IZUI, 1912, leg. Felkel, det. TS]. – ZEEGERS 1998: locality unknown [2 records, det. ZE]. – IOBC-List 14: Germany, Baden-Württemberg, Murr [1 ♀ in RSME, ca. 1900–1910, leg. J. Hermann, det. TS]; H, Simontornya [1 ♂, 2 ♀ in RSME, 1911, leg. J. Hermann, det. TS]; Romania, no locality [4 ♂, 1 ♀, 1981, leg. E. Späth, det. TS]. – TSCHORSNIG & HERTING 2005: Austria, Niederösterreich, Marchfeld + without locality [134 ex in TLMF, UBKW, 1888, 1896, leg. Wachtl]; Dalmatia [2 ♂, 5 ♀ in TLMF, 1910, leg. Wachtl]; no locality [4 ♂, 1 ♀ in TLMF, 1882, leg. Wachtl]. – MÜCKSTEIN et al. 2007: Croatia, Istria, Rabac [4 ♂, 2 ♀, 2005, leg. Z. Laštůvka, det. TS]; Bulgaria, Zlaté Pisky [2 ♀, 1963, leg. V. Zeman, det. TS]. – CERRETTI & TSCHORSNIG 2010: Italy, Friuli-Venezia Giulia, Trieste [1 ♀ in SMNS, coll. E. O. Engel, det. TS]; Italy, Liguria, La Spezia prov., Ameglia [1 ♀ in MSNG, 1902, leg. C. Fiori, det. CR]. – ZEEGERS 1998: The Netherlands, no locality [2 ♀ in ZMAN, 1897, leg. J. T. Oudemans, D. ter Haar, det. ZE]. – New records: no locality (prb. Austria) [3 ♂, 2 ♀ in TLMF, no date, coll. Macháček, det. HE, TS]; no locality (prb. Austria) [unpublished note of HE] [leg. H. Malicky, det. HE]; no locality (prb. France) [unpublished note of HE] [6 ♂ in OXUM (coll. Bigot), det. HE]; France, Isère, Saint-Martin d’Uriage [1 ♂, 1 ♀ in SMNS (ex coll. Mesnil), 1907/1908, det. TS]; France, Vaucluse, Luberon [unpublished note of HE] [leg. Teocchi, det. HE]; Germany, Baden-Württemberg, Biberach [1 ♂, 1 ♀ in SMNS, before 1917, leg. Kopp, det. HE, rev. TS]; Germany, Thüringen [1 ♂ in NLMW, leg. Kriehoff, det. TS]; no locality (prb. Germany) [2 ♂, 1 ♀ in SMFD, leg. Böttcher, det. HE, rev. TS]; Hungary, Simontornya [3 ♀ in SMFD, leg. Schritt (?), det. HE, rev. TS]; Italy, Triest env. [e. p., 1 ♂, 4 ♀ in SMNS (coll. E. O. Engel), 1913, det. HE, rev. TS]

Saturnia spini Denis & Schiffermüller. – SCHINER 1862: prb. Austria [prb. misid. as *M. sylvatica*] [det. J. R. Schiner]. – BRAUER & BERGENSTAMM 1894: prb. Austria [as *Masicera pratensis* and misid. as *M. sylvatica*, rev. HERTING 1960] [in NHMW, leg. Bergenstamm]. – VIMMER 1925: Czech Republic, Bohemia [s. a. VIMMER 1928]. – IOBC-List 10: Austria, Burgenland, Neusiedl am See [no collector, 1959, det. HE]. – MÜCKSTEIN et al. 2007: Macedonia, Teovo [2 ♂, 5 ♀, 1991/1992, leg. L. Traxler, det. TS]

Lep. Sphingidae

Acherontia atropos Linnaeus. – WACHTL 1882: Austria, Niederösterreich [rev. TSCHORSNIG & HERTING 2005] [1 ♂, 1 ♀ in UBKW, 1882, leg. Nadler & Müller]
Hyles galii Rottemburg. – New record: Germany, Thüringen, Geschwenda [1 ♀ in NLMW, leg. Kriehoff, det. TS]
 Sphingidae sp. – SAKENIN et al. 2010: Iran, West Azarbaijan, Piranshahr [ident. not confirmed] [2006]

Masicera sylvatica (Fallén, 1810) [sylvatica; other combination: *Tachina*]

Col. Cerambycidae

Saperda populnea Linnaeus. – KRÖBER 1910: Germany, Hamburg vic. [misid.] [reared from galls, det. O. Kröber]

Lep. Lasiocampidae

Macrothylacia rubi Linnaeus. – HERTING 1960: prb. Austria or adjacent countries [3 ♂ in NHMW, coll. Bergenstamm, det.

HE, rev. TS]; Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]. – ČAPEK & ČEPELÁK 1970: Czech Republic, Kosíř u Prostějova [1 ♂, 1 ♀, 1958, leg. Kudla, det. J. Čepelák]. – ZIEGLER 1984a: Germany, Thüringen, Kyffhäuser Mountains [1980, leg. Barkowski]. – New record: Germany, Baden-Württemberg, Calw, Gechingen [6 ♂, 7 ♀ in SMNS, 1965–1967, leg. E. Friedrich, det. E. Lindner, rev. HE, TS]

Lep. Pyralidae

Galleria mellonella Linnaeus. – CAMPADELLI & BARONIO 1978: Italy [laboratory, ident. not confirmed]

***Masicera sphingivora* (Robineau-Desvoidy, 1830)**

[*crassiseta* Ratzeburg, *cuculliae* Robineau-Desvoidy, *puparum* Robineau-Desvoidy, *zimini* Kolomiets (s. KOLOMIETS 1987a)]

Lep. Arctiidae

Coscinia bifasciata Rambur. – New record: France, Corsica [unpublished note of HE] [1 ♂ (small specimen) in OXUM (coll. Bigot), det. HE]

Lep. Geometridae

Aplocera efformata Guenée. – WILSON 1943: France, Var [prb. misid. as *M. silvatica*] [leg. F. Wilson]

Biston betularia Linnaeus. – HERTING 1960: Poland, Breslau (= Wrocław) vic. [1 ♂ in SMNS, 1929, leg. C. Schneider, det. HE, rev. TS]. – KOLOMIETS 1992: Russia, Siberia, Altai krai, Volchikha [2 ex., 1988, leg. Litvinchuk, det. KO]

Bupalus piniaria Linnaeus. – SMETANIN 1967: Russia, Kurgan region [*Dendrolimus pini* was prb. the true host (material prb. from soil samples)] [occasionally, 1963–1964, leg. A. Smetanin, det. B. B. Rohdendorf]

Lep. Lasiocampidae

Cosmotriche lobulina Denis & Schiffermüller. – NAKONECHNYI 1970: Russia, Amur-Zeya watershed [e. l., 1958–1959, 1966–1967, leg. V. I. Nakonechnyi]

Dendrolimus pini Linnaeus. – VASIL'EV 1902b: Ukraine, Kupyansk [prb. misid. as *M. silvatica*, s. a. VASIL'EV 1905b] [1900, det. I. A. Porchinski]. – VASIL'EV 1905a: Ukraine, Prov. Kharkov [prb. misid. as *M. silvatica*] [common]. – SEITNER 1915: Austria, Niederösterreich, near Wiener Neustadt [misid. as *Masicera pratensis*] [1 ♀ in TLMF, 1913, leg. M. Seitner, rev. HE, TS]. – BELANOVSKY 1931a: Ukraine, Prov. Kiev [prb. misid. as *M. silvatica* (and prb. misid. as *M. pratensis* in BELANOVSKY 1953)] [1929]. – RYVKIN 1952: prb. Belarus [prb. misid. as *M. silvatica*] [1937–1940, 1946–1950]. – ENTIN 1971: Belarus, Gomel region and/or Russia, Bryansk region [s. a. KRUSHEV et al. 1968, prb. misid. as *M. silvatica*] [e. p., 1967]. – KHITSOVA 1975: Russia, Central Black Soil zone [cited from KHITSOVA & ISAEVA 1986]. – TUGANOV 1976: Russia, European part [cited from KOLOMIETS 1989]. – ZHARKOV 1981: Georgia [cited from KOLOMIETS 1989]. – MALYSHEV 1996: Russia, Voronezh region [s. a. MALYSHEV 1984 (cited from KOLOMIETS 1989)] [common, 1979–1981, leg. D. S. Malyshev, det. RI]. – OZOLS 1985: Latvia [prb. misid. as *M. silvatica*, cited from KOLOMIETS 1989]. – KOLOMIETS 1996: Kazakhstan, Kokchetav region, Borovoye [prb. misid. as *M. silvatica*] [e. p., 2 ex., 1989, leg. L. N. Litvinchuk or KO, det. KO]. – New record: Switzerland, Zürich [unpublished note of HE] [det. HE]

Dendrolimus superans Butler. – KAZANSKY 1928: Buryat-Mongolia [prb. misid. as “prb. *Echinomyia*”]. – CHEREPANOV 1948b: Russia, Siberia, Trans-Baikal region [cited from KOLOMIETS 1980]. – FLOROV 1938a: Russia, Siberia [s. a. FLOROV 1938b, 1948, 1961, all cited from KOLOMIETS 1980]. – BOLDARUEV 1952: Russia, Siberia [s. a.

BOLDARUEV 1956a, 1956b (both cited from KOLOMIETS 1980)] [numerous, 1940–1950]. – KOLOMIETS 1952a: Russia, Siberia, Chita + Irkutsk + Tuva regions [s. a. KOLOMIETS 1952b, 1954, 1957, 1960; ZHOKHOV et al. 1961; CHEREPANOV 1958, 1962 (all seven cited from KOLOMIETS 1977 or 1980)] [e. p., numerous, 1948–1950]. – BOLDARUEV 1958a: Russia, Siberia [s. a. BOLDARUEV 1958c (as “*Masicera*”)] [1950–1951]. – BOLDARUEV 1958b: Russia, Eastern Siberia [s. a. BOLDARUEV 1959b, 1960, 1961 (all cited from KOLOMIETS 1980)]. – KOLOMIETS 1958: Russia, Siberia [cited from HERTING 1976b, s. a. KOLOMIETS 1955a (cited from KOLOMIETS 1980), 1955b, 1962a]. – GALKIN 1960: Russia, Siberia, Kranoyarsk region [s. a. GALKIN 1961, 1962b, all cited from KOLOMIETS 1980]. – IVLIEV 1961: Russia, Siberia [cited from KOLOMIETS 1980]. – ROZHKOV 1961: Russia, Siberia [s. a. ROZHKOV 1965 (cited from KOLOMIETS 1980)] [numerous]. – BOLDARUEV & POZMOGOVA 1962: Russia, Buryatia [s. a. BOLDARUEV & POZMOGOVA 1960 (cited from KOLOMIETS 1980)] [1958–1960]. – OKUNEV 1962: Russia, Siberia [cited from KOLOMIETS 1980]. – KONIKOV & PLATONOVA-CHERNYSHEVA 1964: Russia, Siberia. – BOLDARUEV 1965: Russia, Siberia [s. a. BOLDARUEV 1969a]. – BOLDARUEV et al. 1965: Russia, Buryatia [1964]. – KASPARYAN 1965: Russia, Sakhalin [cited from KOLOMIETS 1980]. – KOLOMIETS 1968: Russia, Siberia, Tuva region [cited from KOLOMIETS 1980] – NIKIFOROV 1970: Russia, Tomsk region [1962–1969]. – GORSHKOV 1973: Russia, Chita region [numerous, 1965–1970, leg. N. V. Gorshkov]. – KOLOMIETS 1977: Russia, Krasnoyarsk region [1 ♂, 3 ♀, leg. Yu. P. Kondakov, 1966, det. KO]; Russia, Tuva region [e. p., 27 ♂, 16 ♀, 1950, 1963–1965, leg. KO, Kupressova, det. KO]; Russia, Irkutsk region [4 ♂, 1949, leg. and det. KO]. – KOLOMIETS 1987a: Russia, Siberia. – YURCHENKO & TUROVA 2002: Russia, Siberia + Far East [1975–1997, det. RI]. – Identification for M. Kenis, 2008: Russia, Tuva, Turanskii Forest [5 ♂, 2 ♀, 1.–20.VII.2006, leg. N. Kirichenko, det. TS]

Gastropacha quercifolia Linnaeus. – ROBINEAU-DESVOIDY 1830: France, prb. Yonne or Paris vic. [as *Phryxe lasiocampae* = *Masicera* sp. = possibly *M. sphingivora*] [e. p.]. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [misid. as *M. silvatica*, rev. HERTING 1960] [in NHMW, coll. Bergenstamm]

Malacosoma castrensis Linnaeus. – AVETYAN & RICHTER 1967: Armenia, Amberd [1 ♂, 1 ♀, leg. A. S. Avetyan & Matinyan, det. RI]. – Identification for Y. Karimpour, 2008: Iran, Urmia [1 ♂, 1 ♀, VII.2008, leg. Y. Karimpour, det. TS]

Malacosoma franconica Denis & Schiffermüller. – KARA & TSCHORSNIG 2003: Turkey [det. K. Kara]

Malacosoma neustria Linnaeus. – ČEPELÁK 1955a: SW Slovakia [prb. misid. as *Masicera silvatica*] [5 ex., leg. and det. J. Čepelák]. – MARTELLI & ARRU 1958: Italy, Sardinia, Villanova Monteleone [prb. misid. as *M. silvatica*] [1 ex., 1951, det. F. Venturi]. – ČEPELÁK 1961: Slovakia, Dunaji, Ivánka [several ex., 1956, leg. Arbatskaja, det. J. Čepelák]. – PROTA 1974: Italy, Sardinia [prb. misid. as *M. silvatica*]. – DELRIO et al. 1979: Italy, Sardinia, Tempio, Cusseddu [1974]. – DELRIO et al. 1983: Italy, Sardinia, Olmedo + Abbasanta + Bonnanaro [s. a. LUCIANO & ROVERSI 2001] [numerous, 1976–1982]. – CONSTANTINEANU & CONSTANTINEANU 1994: Southern Romania [1977–1990, det. J. Čepelák]. – KARA 1998: Turkey, Tokat [leg. K. Kara, det. HE]. – TSCHORSNIG & HERTING 2005: Austria, Wien [1 ♀ in TLMF, 1905, leg. Wachtl]. – ÖZBEK & ÇORUH 2012: Turkey, Erzurum + Tortum [2004–2005, det. K. Kara]. – ATAY & KARA 2014: Turkey, Sivas, Koyullhisar-Gökdere [s. a. ATAY 2011] [2 ♀, 2008, leg. and det. T. Atay, rev. K.

Kara]

- Malacosoma* sp. – AVETYAN & RICHTER 1967: Armenia, Amberd [10 ♂, 7 ♀, 1964, 1965, leg. Matinyan, det. RI]. – TUATAY et al. 1972: Turkey, Ankara, Bağlum [s. a. IOBC-List 8 (Yalaz)] [1 ♀, 1966, leg. N. Dikyar, det. HE]. – KARA & ÖZDEMİR 2000: Turkey, Central Anatolia [1985 or 1996, det. K. Kara]. – Identification for K. Kara: Turkey, Tokat vic. [1 ♀, 7.VI.1994, leg. K. Kara, det. TS]
- Lep. Lymantriidae
- Dicallomera fascelina* Linnaeus. – DOĞANLAR 1982a: Turkey, East Anatolia [leg. M. Doğanlar, det. HE and/or J. Kugler]
- Euproctis chryssorrhoea* Linnaeus. – HOWARD & FISKE 1911: Italy (and other European countries) [prb. misid. as *Masicera sylvatica*, as *Masicera* sp. in TOWNSEND 1908b] [1905–1911]. – MESNIL 1954: former Yugoslavia [s. a. HERTING 1960] [leg. M. Tadić, det. ME, prb. rev. HE]. – ČEPELÁK 1961: Slovakia, Nitra env. [s. a. ČEPELÁK 1963c] [15 ex., 1956, leg. and det. J. Čepelák]. – RICHTER 1971a: Armenia, Yerevan-Dzhrvezh + Kafan [1 ♂, 9 ♀, 1968, 1969, leg. S. A. Mirzoyan, R. Sarkisyan, det. RI]. – GÜRSES 1975: Turkey, Tekirdağ [1971–1975, leg. A. Gürses, det. HE]. – SISOJEVIĆ et al. 1976: Macedonia, several localities [s. a. SISOJEVIĆ et al. 1986 (= also reared 1964, 1965)] [numerous, 1972–1974, det. J. Čepelák and P. Sisojević]. – IOBC-List 10: Iran, Teheran [leg. M. Abai, det. HE]. – IOBC-List 13: Turkey, Tokat [s. a. KARA 1998] [1 ♀, leg. K. Kara, det. HE]. – KARA & ÖZDEMİR 2000: Turkey, Central Anatolia [1985 or 1996, det. K. Kara]. – CERRETTI & TSCHORSNIG 2010: Italy, Calabria, Cosenza prov., San Giovanni in Fiore [1 ♀ in DEZA, 1941, det. CR]
- Leucoma salicis* Linnaeus. – RONDANI 1873: Italy [prb. misid. as *Masicera sylvatica*] [det. C. Rondani]. – MIRZOYAN 1970: Armenia [1966, 1967, leg. S. A. Mirzoyan, det. RI]. – DOĞANLAR 1982a: Turkey, East Anatolia [leg. M. Doğanlar, det. HE and/or J. Kugler]. – KARA & ÖZDEMİR 2000: Turkey, Niğde-Yarhisar [s. a. IOBC-List 14] [1 ♀, 1985, leg. Y. Özdemir, det. HE]. – IOBC-List 14: Turkey, Tokat vic. [s. a. KARA 1998, IOBC-List 13] [8 ♂, 4 ♀, leg. K. Kara, det. HE]. – CERRETTI & TSCHORSNIG 2010: Italy, Piemonte, Torino prov., Torrente Stura di Lanzo [4 ♂, 19 ♀ in MSNV, 1953, leg. G. Della Beffa, det. CR]
- Lymantria dispar* Linnaeus. – RATZEBURG 1844: Germany, no locality [leg. Graff, det. J. T. C. Ratzeburg]. – KOVAČEVIĆ 1928: Croatia, Slavonia [as “*M. sylvatica*?” and “*M. pratensis*?” = prb. *M. sphingivora*] [2 ♀, prb. 1923–1925, leg. Ž. Kovačević, det. W. Baer]. – KONDAKOV 1963a: Russia, Krasnoyarsk and Baikal regions [cited from KOLOMIETS 1980] [s. a. KONDAKOV 1963b (cited from KOLOMIETS 1980)] [c. p.]. – PROTA 1974: Italy, Sardinia. – MARCU & TUDOR 1978: Southern Romania [1965–1970, det. A. Z. Lehrer]. – New record: Germany, no locality [13 ♀ in FZIF, det. TS]
- Lymantria monacha* Linnaeus. – NAKONECHNYI 1973: Russia, Amur-Zeya watershed [1966–1967]

Lep. Noctuidae

- Acronicta aceris* Linnaeus. – New record: no locality (prb. France) [unpublished note of HE] [1 ♂ in OXUM (coll. Bigot), det. HE]
- Acronicta euphorbiae* Denis & Schiffermüller. – New record: Italy, Macugnaga [unpublished note of HE] [5 ♂ in OXUM, 1899, leg. T. A. Chapman, det. HE]
- Acronicta rumicis* Linnaeus. – RIEDEL 1930: Germany, Hessen, Frankfurt a. Main [prb. misid. as *M. pratensis*] [1 ♀, 1930, leg. A. U. E. Aue, det. M. P. Riedel]
- Apamea anceps* Denis & Schiffermüller. – KAMENKOVA & SHAPIRO 1962a: Kazakhstan, Kostanay region [s. a. KAMENKOVA 1963 (cited from KOLOMIETS 1980), SHAPIRO 1965] [rare, 1959, det. ZM]
- Apamea crenata* Hufnagel. – RIEDEL 1930: Germany, Hessen, Grafenbruch [prb. misid. as *M. pratensis*] [1 ♀, 1930, leg. A. U. E. Aue, det. M. P. Riedel]
- Apopetes spectrum* Esper. – BRISCHKE 1885: Italy, no locality [prb. misid. as *Tachina silvatica*] [leg. Brischke and/or R. Grentzenberg]. – IOBC-List 10: Spain, Prov. Gerona, Darnius [1 ex., 1961, leg. G. Clare, det. HE]. – CERRETTI & TSCHORSNIG 2010: Italy, Roma, Monte Sacro [12 ♂, 15 ♀ in MZUR, 1939, leg. C. Hartig, det. CR]
- Autographa gamma* Linnaeus. – WILSON 1943: France, Var [prb. misid. as *M. silvatica*] [leg. F. Wilson]
- Calophasia opalina* Esper. – BOGAVAC & MITIĆ-MUŽINA 1974: former Yugoslavia [1970–1973, det. J. Čepelák]
- Ceramica pisi* Linnaeus. – New record: Switzerland, Bern, Interlaken [1 ♀ in SMNS, 1894, leg. R. Steudel, det. HE, rev. TS]
- Chloantha hyperici* Denis & Schiffermüller. – WILSON 1943: France, Var [prb. misid. as *M. silvatica*] [leg. F. Wilson]. – IOBC-List 11: France, Hérault, Saint-Mathieu-de-Tréviers [2 ♀, leg. J.-P. Aeschlimann, det. HE]
- Cucullia argentea* Hufnagel. – ESCHER-KÜNDIG 1909: prb. Switzerland [misid. as *M. silvatica*, rev. HERTING 1960] [in ETHZ, leg. C. F. Lorez]
- Cucullia lanceolata* Villers. – ROBERTSON & SHAW 2012: France, Var, Massif de la Ste-Baume, Plan d'Aups [1 ♂ in RSME, 1998, leg. M. R. Shaw]
- Cucullia lychnitis* Rambur. – PROTA 1974: Italy, Sardinia Tempio Pausania. – IOBC-List 14: Switzerland, Wallis, Brig, Termen [4 ♂, 1989, leg. Neumayr, det. TS]
- Cucullia verbasci* Linnaeus. – ROBINEAU-DESVOIDY 1863: France [e. p., 2 ♂, 2 ♀, leg. Robineau-Desvoidy]
- Cucullia* sp. – KARA & TSCHORSNIG 2003: Turkey, Anatolia, Akşehir [1 ♂ in SMNS (coll. E. O. Engel), 1926, leg. E. Pfeiffer, det. TS]
- Heliothis maritima* Graslin. – NIKOLOVA 1970: Bulgaria, Klisura [s. a. NIKOLOVA 1972a (cited from HUBENOV 1985)] [1961–1966, leg. V. Nikolova, det. J. Čepelák]
- Noctua fimbriata* Schreber. – HERTING 1960: Germany, Stuttgart [2 ♂ in SMNS, leg. Gottselig, det. HE, rev. TS]
- Sesamia nonagrioides* Lefebvre. – PROTA 1974: Italy, Sardinia Tempio Pausania [s. a. IOBC-List 8] [1 ♀, leg. R. Prota, det. HE]
- Noctuidae sp. – New record: Turkey, Anatolia, Egerdir [1 ♂ in SMNS (coll. E. O. Engel), prb. leg. E. Pfeiffer, det. HE, rev. TS]

Lep. Nymphalidae

- Aglais urticae* Linnaeus. – IOBC-List 8: France, no locality [1 ♂, 2 ♀, leg. H. Roer, det. HE]. – IOBC-List 10: Iran, Teheran [2 ♂, 1 ♀, leg. M. Abai, det. HE]. – IOBC-List 13: Turkey, Tokat [host prb. erroneous according to pers. comm. K. Kara] [1 ♀, leg. K. Kara, det. HE]. – Identification for L. Baliteau, 2014: France, Aveyron, Saint-Beauzély [2 ♂, 2014, leg. L. Baliteau, det. TS]
- Melitaea didyma* Esper. – ČAPEK & ČEPELÁK 1970: Slovakia, Štúrovo [1 ♀, 1954, leg. Kudla, det. J. Čepelák]
- Nymphalis antiopa* Linnaeus. – ELIOT 1956: France, Var, Massif des Maures [prb. misid. as *Masicera sylvatica*] [1951, leg. J. N. Eliot, det. F. I. van Emden]. – IOBC-List 5: Serbia, Niš [2 ♀, 1962, leg. H. Roer, det. HE]. – New record: Greece [unpublished note of HE] [leg. H. Roer]
- Nymphalis polychloros* Linnaeus. – MESNIL 1975: no locality (prb. Austria) [leg. Hüttinger, prb. det. ME]. – FORD & SHAW 1991: France, Var, Saint-Maximin-la-Sainte-Baume + Les Arcs [s. a. IOBC-List 11] [4 ♂, 3 ♀, 1974, leg. M. R. Shaw, det. HE]. – ROBERTSON & SHAW 2012: Italy, Liguria, Savona, Andora, Barò [s. a. IOBC-List 14] [2 ♀ in RSME, 1994, leg. V. Cameron-Curry]. – Identification for C.

- Stefanescu, 2010: Spain, Barcelona, El Puig [4 ♂, 1 ♀, 2005, leg. C. Stefanescu, det. TS]
- Nymphalis xanthomelas* Esper. – KONDAKOV 1964: Russia, Krasnoyarsk region [1963, leg. Yu. P. Kondakov]. – KOLOMIETS 1977: Russia, Krasnoyarsk region [2 ♀, 1964, leg. Gukasyan, det. KO]
- Lep. Pieridae
- Aporia crataegi* Linnaeus. – HERTING 1960: prb. Serbia [leg. M. Tadić, det. HE]
- Pieris brassicae* Linnaeus. – GAPONOV 2003: Russia, Voronezh region [1 ♂, leg. and det. S. P. Gaponov (pers. comm. S. P. Gaponov, 1992)]
- Pieris* sp. – GHAHARI et al. 2008a: Iran, Prov. Semnan, Garmsar [ident. not confirmed, s. a. SAKENIN et al. 2010] [2 ♀, 2001, prb. det. C.-m. Chao]
- Lep. Saturniidae
- Saturnia pyri* Denis & Schiffermüller. – TSCHORSNIG 1990: Dalmatia [2 ♀ in MWNH, ZSMC, 1913]
- Lep. Sphingidae
- Ampelophaga rubiginosa* Bremer & Grey. – New record: Israel, Sarona [1 ♂, 2 ♀ in NHMW, det. TS]
- Deilephila elpenor* Linnaeus. – RIEDEL 1908: Germany, prb. Sachsen, Crimmitschau [prb. misid. as *Masicera pratensis*] [1904, leg. G. Junkel, det. M. P. Riedel]. – TSCHORSNIG 1990: Germany, Bayern, Würzburg [3 ex. in MWNH, 1910]. – ZEEGERS 1998: The Netherlands, N.-Holland, Diemen [2 ♂, 1 ♀ in ZMAN, 1952, leg. D. Piet, det. ZE]
- Deilephila porcellus* Linnaeus. – TSCHORSNIG & HERTING 2005: no locality (prb. Austria) [1 ♀ in TLMF, no data, leg. Wachtl]
- Deilephila* sp. – ZEEGERS 1998: The Netherlands, N.-Holland, Amsterdam + locality unknown [2 ♂, 1 ♀ in ZMAN, 1915, det. ZE]
- Hemaris fuciformis* Linnaeus. – Identification for P. Kan, 2016: France, Var, Taradeau [e. p., 1 ♀ in SMNS, IV.2015/IV.2016, leg. P. Kan, det. TS]
- Hyles dahlii* Geyer. – HERTING 1960: Italy, Sardinia [1 ♂ in SMNS, leg. Herzig, det. HE, rev. TS]. – IOBC-List 10: Italy, Sardinia, Sassari [leg. G. Heusinger, det. HE]. – TSCHORSNIG 1990: Italy, Sardinia [1 ex. in MWNH, 1924, leg. Giesecking]
- Hyles euphorbiae* Linnaeus. – ROBINEAU-DESVOIDY 1830: France, prb. Yonne or Paris vic. [s. a. HERTING 1974a]. – ROBINEAU-DESVOIDY 1863 [as species similar to *Phryxe pavoniae* in ROBINEAU-DESVOIDY 1830, leg. Dejean, s. a. HERTING 1974a] [e. p., leg. J. E. Bercé, Robineau-Desvoidy]: prb. France. – WACHTL 1882: Poland, Bestwina (“Austr. inf.” prb. wrong) [misid. as *Masicera pratensis*, rev. TSCHORSNIG & HERTING 2005] [5 ♂, 15 ♀ in TLMF, 1875, leg. Wachtl]. – BRAUER & BERGENSTAMM 1894: Austria, Kärnten, Villach and prb. Austria [misid. as *M. pratensis*, rev. HERTING 1960, TS] [numerous in NHMW, coll. Bergenstamm, Rogenhofer, Saalmüller]. – RIEDEL 1908: Germany, prb. Sachsen, Crimmitschau [prb. misid. as *Masicera pratensis*] [leg. G. Junkel, det. M. P. Riedel]. – VIMMER 1928: Czech Republic, Bohemia [prb. misid. as *Masicera silvatica*]. – RIEDEL 1930: Germany, Hessen, Frankfurt a. Main + Mitteldick [prb. misid. as *M. pratensis*] [2 ♂, 2 ♀, 1929, 1930, leg. A. U. E. Aue, det. M. P. Riedel]. – BELANOVSKY 1931a: Ukraine, Prov. Kiev [prb. misid. as *M. silvatica*]. – RIEDEL 1931: Germany, Hessen, Frankfurt a. Main vic. [prb. misid. as *M. silvatica* and *M. pratensis*] [58 ex., 1930, leg. A. U. E. Aue, det. M. P. Riedel]. – IOBC-List 1: Germany, Bayern, Erlangen [3 ♀, 1950, 1951, leg. H. J. Stammer, det. ME, rev. HERTING 1960]. – SCHWENKE 1959: Germany [s. a. HERTING 1960] [1 ex., 1955–1958]. –
- HERTING 1960: Austria, Wien vic. [1 ♂, 1 ♀ in SMNS, 1927, det. HE, rev. TS]; no locality (prb. Germany) [in ZFMK, leg. Gallasch, det. HE]. – KAMENKOVA & SHAPIRO 1962a: Kazakhstan [e. p., numerous, det. ZM]. – RICHTER 1971a: Russia, Dagestan, Makhachkala [1 ♂, 1 ♀, 1944, leg. Ryabov, det. RI]. – DOĞANLAR 1982a: Turkey, East Anatolia [leg. M. Doğanlar, det. HE and/or J. Kugler]. – ZIEGLER 1982: Germany, Bandenburg, Niederlehme near Königs Wusterhausen [1978, leg. ZR]; Germany, Sachsen-Anhalt, Roßlau a. d. Elbe [1976, leg. Zoerner]; Germany, Sachsen-Anhalt, Lieskau near Halle a. d. Saale [1971, leg. G. Marschner]. – IOBC-List 11: France, Hérault, Montferrier [1 ♂, leg. J.-P. Aeschlimann, det. HE]; Germany, Hessen, Bensheim [5 ex., leg. Wagener, det. HE]; Italy, Ferrara, Mesola [leg. G. Campadelli, det. HE]. – TSCHORSNIG 1990: Germany, Hessen, Wiesbaden [2 ex. in MWNH, 1901, leg. W. Roth]. – IOBC-List 12: Germany, Hessen, Lorsch [1 ♂, 1 ♀, leg. H. Biermann, det. TS]. – IOBC-List 13: Kyrgyzstan, Sarykamys Mts. [3 ♀ (1 ex. in SMNS), 1993, leg. O. Gorbunov, det. TS]. – BAYRAM 1999: Turkey, Burdur area [1998, leg. Ş. Bayram, det. K. Kara]. – FORD et al. 2000: France, Bouches-du-Rhône, Plateau de Vernegues [3 ♂, 9 ♀ in RSME, 1996/1997, leg. D. Chanselme, det. T. H. Ford, rev. TS (1 ♂)]. – GAPONOV 2003: Russia, Voronezh region [1 ♂, 1 ♀, leg. and det. S. P. Gaponov (pers. comm. S. P. Gaponov, 1992)]. – VAÑHARA et al. 2004: prb. Czech Republic [1 ex. in VULH, 1952, leg. S. Kolubajiv?, rev. HE]. – IOBC-List 14: former Yugoslavia, no locality [1 ♂, 1991/1992, leg. A. Koçak, det. TS]; Croatia, Rovinj [1 ♂, 1 ♀ in SMNS, 1977, leg. A. Greb?, det. TS]. – TSCHORSNIG & HERTING 2005: Austria, Wien [32 ex. in TLMF, 1899, 1901, leg. Wachtl]; no locality (prb. Austria) [1 ♀ in UBKW, 1887, leg. Wachtl]. – JÜNGLING & TSCHORSNIG 2006: Switzerland, Wallis, Zeneggen [4 ♂, 6 ♀ in SMNS, 1999, leg. H. Jüngling, det. TS]. – KARIMPOUR et al. 2006a: Iran, Urmia [s. a. KARIMPOUR et al. 2006b] [5 ♂, 2004, det. TS]. – CERRETTI & TSCHORSNIG 2010: Italy, Piemonte, Torino prov., Val Chisone [3 ♂, 10 ♀ in MSNV, 1928, leg. G. Della Beffa, det. CR]; Italy, Sicilia, Catania prov., Monte Etna, Pedara [2 ♀ in MZUR, 1949, leg. C. Hartig, det. CR]. – Identification for M. Ajan Hasani, 2013: Iran [2013, leg. M. Ajan Hasani, det. TS]. – New records: Austria, Burgenland [unpublished note of HE] [leg. S. Johansson, det. HE]; Germany, Baden-Württemberg, Karlsruhe [1 ♀ in LNKD, 8.VI.1930, leg. W. Stritt, det. TS]; Tunisia, locality illegible [2 ♂, 3 ♀ in coll. M. Barták (1 ex. in SMNS), 7.VII.1991, leg. Špatenka, det. TS]; Spain, Prov. Gerona, Olot [1 ♂ in SMNS, VII.1975, leg. C. Naumann, det. HE, rev. TS]; no locality [5 ♀ in SMFD, 1866, det. TS]
- Hyles galii* Rottemburg. – BRISCHKE 1885: Poland, Gdańsk env. and/or Russia, Kaliningrad env. (= West- and East-Prussia) [prb. misid. as *Tachina silvatica*] [leg. Brischke and/or R. Grentzenberg]. – IOBC-List 1: Germany, Bayern, Erlangen [20 ♀ (1 ex. in SMNS), 1951, 1952, leg. H. J. Stammer, det. ME, rev. HERTING 1960, TS]. – TSCHORSNIG & HERTING 2005: Austria, Wien [1 ♂, 5 ♀ in TLMF, 1880, leg. Wachtl]. – RICHTER 2010: Russia, Yakutia, Yakutsk [1 ♀, 1992/1993, leg. Antipin, det. RI]
- Hyles hippophaes* Esper. – HERTING 1960: prb. Switzerland [in ETHZ, leg. Huguenin, det. HE]. – BARTSCH & TSCHORSNIG 2010: Switzerland, Wallis, Susten, Pfynwald [s. a. IOBC-List 14] [2 ♀ in SMNS, 1992/1993, leg. D. Bartsch, det. TS]
- Hyles niceae* de Prunner. – New record: no locality (prb. France) [unpublished note of HE] [1 ♀ in OXUM (coll. Bigot), det. HE]
- Hyles siehei* Püngeler. – FORD et al. 2000: Austria, Niederösterreich, Sollenau [host-eggs from Turkey, s. a. IOBC-List 13] [1 ♀ in RSME, 1987/1998, leg. A. Pittaway,

det. TS]. – BARTSCH & TSCHORSNIG 2010: Turkey, Capadocia, Topuzdağı Geçidi [s. a. IOBC-List 14] [5 ♂, 6 ♀ in SMNS, 1998, leg. D. Bartsch, det. TS]. – Identification for M. Geck 2012: Turkey, Prov. Kayseri, 10 km SW Yeşilhisar [4 ♂, 3 ♀ + 15 puparia in SMNS, 26.VI.2011/V.2012, leg. M. Geck, det. TS]

Hyles vespertilio Esper. – BRAUER & BERGENSTAMM 1894: Switzerland, no locality [misid. as *Masicera silvatica*, rev. HERTING 1960] [in NHMW]. – CLEU 1925: France, Hautes-Alpes, L'Argentière-la-Bessée [as *Masicera silvatica* = prb. misid.] [leg. H. Cleu, det. J. Villeneuve]. – HERTING 1960: Italy, Trentino, Bozen [1 ♂, 2 ♀ in SMFD, leg. Böttcher, det. HE, rev. TS]. – IOBC-List 12: Switzerland, Wallis, Pfywald [3 puparia, leg. H. Harbich, det. TS]. – IOBC-List 14: Switzerland, Wallis, Pfywald [1 ♀ in ETHZ, 1979, leg. H. Buser, det. TS]; Switzerland, Wallis, Pfywald [5 ♀, 1984/1985, leg. G. Hein, det. TS]; Switzerland, Wallis, Gampel near Goppenstein [1 ♂ in SMNS, 1998/1999, leg. K. Nimmerfroth, det. TS]. – CERRETTI & TSCHORSNIG 2010: Italy, Trentino-Alto Adige, Bolzano prov., Val Martello near Morter [1 ♀ in SMNS, 1971, leg. E. Friedrich, det. TS]. – Identification for B. Merz, 2002: Switzerland, Genève, Vallée d'Allondon [5 ♀ in MHNG, 6.–7.VI.1963, leg. Poluzzi, det. TS]. – New record: France, Alpes-Maritimes, Col de Braus [1 ♀ in SMNS (ex coll. Mesnil), 30.V.1961, leg. F. Dujardin, det. TS]

Laothoe populi Linnaeus. – SCHINER 1862: prb. Austria [prb. misid. as *Masicera pratensis*] [det. J. R. Schiner]. – VIMMER 1925: Czech Republic, Bohemia [prb. misid. as *Masicera pratensis*, s. a. VIMMER 1928]. – KOLOMIETS 1958: Russia, Siberia [cited from HERTING 1976b]

Mimas tiliae Linnaeus. – HARTIG 1838b: Germany, no locality [prb. misid. as *Tachina scutellaris*]

Smerinthus ocellata Linnaeus. – VIMMER 1907: Czech Republic, Bohemia [prb. misid. as *M. pratensis*, s. a. VIMMER 1913 (as *M. silvatica*), 1923, 1925, 1928] [det. A. Vimmer]. – ZEEGERS 1998: The Netherlands, no locality [1 ♂ in ZMAN, 1924, det. ZE]. – New record: prb. Germany [1 ♂, 2 ♀ in SMNS (coll. v. d. Trappen), det. HE, rev. TS]

Sphinx ligustri Linnaeus. – GIRSCHNER 1899: Germany [prb. misid. as *M. silvatica*] [leg. Schwörer, det. E. Girschner]

Lep. Thaumetopoeidae

Thaumetopoea processionea Linnaeus. – HERTING 1960: prb. Austria or adjacent countries [in NHMW, det. HE]

Lep. Zygaenidae

Aglaope infausta Linnaeus. – BENLLOCH 1936: Spain, Prov. Ávila, Becedas [prb. misid. as *M. silvatica*, = ?*M. sphingivora*] [1934–1935, leg. M. Benlloch det. J. Gil]

Zygaena erythrus Hübner. – ROBERTSON & SHAW 2012: Italy, Potenza, Monte Pollino (N), Serra Capellino, Voscari [1 ♀ in RSME, 2003, leg. W. G. Tremewan, det. D. M. Robertson, rev. TS]

Masicera sp.

[Remark: Records which belong to one of the three species of *Masicera* listed above, but which cannot be assigned with credibility.]

Lep. Lasiocampidae

Dendrolimus spectabilis Butler. – TAKAGI 1925: Korea

Lasiocampa trifolii Denis & Schiffermüller. – VIMMER 1928: Czech Republic, Bohemia [prb. misid. as *Masicera silvatica*]

Lasiocampa quercus Linnaeus. – ROBINEAU-DESVOIDY 1830: France, prb. Yonne or Paris vic. [as *Phryxe bombycivora*] [e. p.]

Dolichocolon paradoxum Brauer & Bergenstamm, 1889

Lep. Noctuidae

Leucania zaeae Duponchel. – IOBC-List 9: France, Bouches-du-Rhône, Chateaurnaud [1975, leg. P. Galichet, det. HE]

Mythimna unipuncta Haworth. – RADISSON & MASSON 1974: France, Bouches-du-Rhône, Caphan [s. a. MASSON & RADISSON 1975] [1971, det. HE]. – CERRETTI & TSCHORSNIG 2010: Italy, Lazio, Roma prov., Maccarese [2 ♂ in IEGG, 1971, det. HE, rev. CR].

Lep. indet.

Lepidoptera sp. – CERRETTI & SHIMA 2011: France, Var, Pierrefeu [e. p., 1 ♂ in USNM, 14.VI.1955, rev. CR].

Kuwanimyia conspersa Townsend, 1916

Lep. Arctiidae

[*quadrisetosum* Baranov; other combination: *Dolichocolon*]
Hyphantria cunea Drury. – SHIMA 1999: Japan, Honshu, Tokyo, Asukayama [det. SH]

Lep. Crambidae

Herpetogramma rudis Warren. – SHIMA 1999: Japan, Honshu, Hyogo Pref., Kusayama [s. a. CERRETTI 2009] [1 ♂ in BLKU, det. SH, rev. CR]

Lep. Lymantriidae

Euproctis pseudoconspersa Strand. – TOWNSEND 1916: Japan, Honshu, Tokyo [s. a. SCHAEFER & SHIMA 1981] [2 ♂, 2 ♀, 1912, leg. S. I. Kuwana, det. C. H. T. Townsend]. – MINAMIKAWA 1956: Japan, no locality [s. a. SHIMA 1999]. – ASHIBA 1958: Japan, Honshu, Osaka Pref. [prb. misid. as *Dolichocolon* sp. = prb. *K. conspersa*, cited from SHIMA 1999]. – SHIMA 1999: Japan, Kyushu, Kagoshima City [s. a. CERRETTI 2009] [1 ♂, 2 ♀ in BLKU, 1962, det. SH, rev. CR]

Euproctis subflava Bremer. – ASHIBA 1958: Japan, Honshu, Osaka Pref. [prb. misid. as *Dolichocolon* sp. = prb. *K. conspersa*, cited from SHIMA 1999]

Lep. Noctuidae

Hypena trigonalis Guenée. – SHIMA 1999: Japan, Kyushu, Kagoshima Pref., Tokara Islands, Nakanoshima [s. a. CERRETTI 2009] [1 ♂, 7 ♀ in BLKU, 1973, det. SH, rev. CR]

Palesisa aureola Richter, 1974

Lep. Crambidae

Loxostege sticticalis Linnaeus. – KANG et al. 2006a: China, Hebei, Kangbao [host uncertain (mass rearing?), 2004–2005, det. C.-m. Chao]

Lep. Thaumetopoeidae

Thaumetopoea jordana Staudinger. – FURTH & HALPERIN 1979: Israel [misid. as *Palesisa nudioculata* (s. a. KUGLER 1980, HALPERIN 1990), corr. CERRETTI & FREIDBERG 2009 (s. a. BATTISTI et al. 2015)] [1 ex., 1978, det. J. Kugler]

Palesisa deserticola (Rohdendorf, 1931)

[other combination: *Prosopaea*]

Lep. Noctuidae

Spodoptera exigua Hübner. – ROHDENDORF 1931: Turkmenistan, Bairam-Ali [4 ♂, 13 ♀, 1930, det. B. B. Rohdendorf]

***Palesisa maculosa* (Villeneuve, 1936)**[*bodenheimeri* Mesnil]

Lep. Crambidae

Loxostege sticticalis Linnaeus. – LIU & LI 1986: China, Shanxi, Yingxian [ident. not confirmed, s. above under *P. aureola*]

Lep. Noctuidae

Spodoptera exigua Hübner. – IOBC-List 10: Cyprus [1 ex., leg. Shiakides, det. HE]. – EFIL & KARA 2004: Turkey, Diyarbakır, near Bismil [3 ♀ (1 ex in SMNS), 2001, leg. L. Efil, det. TS (2 ♀)]***Palesisa nudioculata* Villeneuve, 1929**

Lep. Geometridae

Geometridae sp. – TSCHORSNIG et al. 1997: Spain, Prov. Zaragoza, Osera de Ebro, El Portazgo [host on *Ephedra nebrodensis*, 3 ♀ in SMNS and coll. Blasco-Zumeta, 1995, leg. J. Blasco-Zumeta, det. TS]

Lep. Lasiocampidae

Malacosoma franconica Denis & Schiffermüller. – DOĞANLAR 1982a: Turkey, Oltu [s. a. IOBC-List 9] [6 ♂, 5 ♀, leg. M. Doğanlar, det. HE]*Malacosoma neustria* Linnaeus. – KARA & TSCHORSNIG 2003: Turkey, no locality [leg. and det. K. Kara]. – ÖZBEK & ÇORUH 2012: Turkey, Erzurum [numerous, 2004–2005, det. K. Kara]

Lep. Lymantriidae

Euproctis chrysorrhoea Linnaeus. – ČEPELÁK & SISOJEVIĆ 1974: Macedonia [s. a. SISOJEVIĆ et al. 1976, 1986] [numerous, 1968 and later, leg. A. Serafimovski, det. J. Čepelák, rev. HE]. – GÜRSES 1975: Turkey, Tekirdağ [as *Palesisa* sp., rev. TS (1 ♂ in BMNH)] [1971, leg. A. Gürses, prb. det. HE]. – SOYDANBAY 1976: Turkey, Biga, Çanakkale [as *Palesisa* sp. = prb. *P. nudioculata*] [1970]. – ÖNCÜER et al. 1977: Turkey, Uşak + Denizli [as *Palesisa* sp. = prb. *P. nudioculata*] [s. a. ÖNCÜER et al. 1978] [1973–1974, leg. C. Öncüer, det. HE]. – KARA & ÖZDEMİR 2000: Turkey, Niğde-Yarhisar [1 ♀, 1985, leg. Y. Özdemir, det. HE]. – IOBC-List 14: Turkey, Tokat vic. [1 ♂, leg. K. Kara, det. HE]. – ATAY & KARA 2014: Turkey, Sivas, Koyulhisar-Gökdere [s. a. ATAY 2011] [8 ♂, 5 ♀, 2008, leg. and det. T. Atay, rev. K. Kara]*Leucoma salicis* Linnaeus. – KARA & ÖZDEMİR 2000: Turkey, Niğde-Yarhisar [s. a. IOBC-List 14] [1 ♂, 1985, leg. Y. Özdemir, det. HE]

Lep. indet.

Lepidoptera sp. – CERRETTI 2001a: Italy, Sicilia, Etna, Montelaguardia [host with cocoon, 1 ♀ in MCUR, 1948, leg. C. Hartig, det. CR, rev. TS]

***Palesisa* sp.**

Lep. Noctuidae

Spodoptera exigua Hübner. – IOBC-List 8: Iran, Karadj [s. a. KHEYRI 1977] [2 ♂, leg. Davatchi, det. HE]***Prosopea nigricans* (Egger, 1861)**[*instabilis* Rondani; other combination: *Frontina*]

Lep. Arctiidae

Eilema caniola Hübner. – ROBERTSON & SHAW 2012: France, Vendée, Saint Valérien [1 ♂ in RSME, 2000, leg. E. Drouet, det. D. M. Robertson, rev. TS]*Eilema* sp. – CERRETTI & TSCHORSNIG 2010: Italy, prb. Emilia-Romagna, Bologna vic. [leg. E. Mellini, det. HE]*Lithosia quadra* Linnaeus. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [rev. HERTING 1960] [in NHMW, leg. Rogenhofer]*Paidia rica* Freyer. – TOROSSIAN 1963: France, Toulouse [common, 1959, leg. C. Torossian, det. J. d'Aguilar]*Tyria jacobaeae* Linnaeus. – RONDANI 1877: Italy [s. a. RONDANI 1878] [det. C. Rondani]. – GAPONOV & TSURIKOV 1989: Russia, Central Black Soil zone [1992, leg. Krivotulova (according to pers. comm. S. P. Gaponov)]. – TÓTH 2012a: Hungary, Bakony region, Fenyőfő [1 ♂, 1984, leg. and det. S. Tóth]

Lep. Lymantriidae

Calliteara pudibunda Linnaeus. – BETZ & SCHWERDTFEGER 1970: Germany, Niedersachsen, Bramwald near Göttingen and/or Lehre near Braunschweig [prb. misid., ident. unknown, s. a. BETZ & SCHWERDTFEGER 1971] [1963–1966, det. D. Teschner]

Lep. Noctuidae

Ceramica pisi Linnaeus. – VIMMER 1928: Czech Republic, Bohemia [prb. misid., ident. unknown]

Lep. Pyralidae

Galleria mellonella Linnaeus. – CAMPADELLI & BARONIO 1978: Italy [laboratory]

Lep. Thaumetopoeidae

Thaumetopoea solitaria Freyer. – HUBENOV 1983a: Bulgaria, near Asenovgrad [prb. misid. = *Palesis*?] [1 ♂, 1 ♀, 1926, leg. I. Buresh, det. Z. K. Hubenov]***Gaedia connexa* (Meigen, 1824)**[Remark: Following KOLOMIETS 1980, this tachinid is cited in VERZHUTSKY 1963 (from Siberia), but as the latter paper was not yet seen by TSCHORSNIG, it is not yet clear if *Leucoma salicis* from the title is meant as host by VERZHUTSKY.]***Hebia flavipes* Robineau-Desvoidy, 1830**

Lep. Geometridae

Colotois pennaria Linnaeus. – GRADWELL 1951: United Kingdom, Berkshire, Wytham Wood [4 ex. in OXUM, 1950, leg. G. R. Gradwell, det. F. I. van Emden, rev. BELSHAW 1993]. – HERTING 1960: Germany [s. a. HERTING 1965] [4 ex., leg. R. Hinz, det. HE]. – HERTING 1965: Germany, Nordrhein-Westfalen, Münsterland [only larvae, leg. and det. HE]. – ČAPEK & ČEPELÁK 1981: Slovakia, Bojná [1 ♀, 1973, leg. M. Čapek, det. J. Čepelák]. – IOBC-List 10: Germany, Niedersachsen, Hannover [7 ex., leg. R. Hinz, det. HE]Geometridae sp. – LUNDBECK 1927: Denmark, København vic. [host as *Cidaria* sp., 1 ex., leg. G. Worm-Hansen, det. W. Lundbeck]

Lep. Noctuidae

Orthosia miniosa Denis & Schiffermüller. – WAINWRIGHT 1905b: United Kingdom, Hampshire, New Forest [misid. as *Roeselia pallipes*, rev. WAINWRIGHT 1928] [2 ♂, 1897, leg. J. W. Moore, det. C. J. Wainwright]

Lep. Yponomeutidae

Yponomeuta padella Linnaeus. – BELANOVSKY 1931a: Ukraine, Prov. Kiev, Boyarka [species not mentioned in BELANOVSKY 1953, thus prb. wrong] [2 ♀, 1927, and 1 ♂ without locality and date]

***Frontina laeta* (Meigen, 1824)**[*auronitens* Hartig; other combination: *Tachina*]

Lep. Lasiocampidae

Malacosoma castrensis Linnaeus. – HARTIG 1838b: Germany, no locality [rev. HE, host must be wrong because it develops in spring]

Lep. Notodontidae

Notodontidae sp. – KOLOMIETS 1977: Russia, Altai region [host unlikely] [e. l., 3 ♀, 1954, leg. Khlonov, det. KO]

Lep. Sphingidae

Laothoe populi Linnaeus. – HERTING 1960: Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]. – KOLOMIETS 1977: Russia, Altai region [4 ♀, 1968, leg. Zolotareno, det. KO]. – TSCHORSNIG 1997b: Germany, Baden-Württemberg, Schwetzingen [4 ♂, 1 ♀ in SMNS, 1956, leg. R. Gauss, det. E. Lindner, rev. TS]. – pers. comm. T. Zeegers: The Netherlands, Drunen [2 ♂, 1967, det. ZE]

Smerinthus ocellata Linnaeus. – BEUTHIN 1887: Germany, Hamburg [s. a. GERCKE 1889, KRÖBER 1931] [leg. A. Sauber, det. V. v. Röder]. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [rev. HERTING 1960] [in NHMW, leg. Rogenhofer]. – VIMMER 1928: Czech Republic. – PARMENTER 1951: United Kingdom, Surrey, Kingston [s. a. PARMENTER 1953] [e. l., 14 ex. (material in BMNH), 1950/1951, leg. E. Milne-Redhead, det. F. I. van Emden, rev. BELSHAW 1993]. – HAMMOND & SMITH 1953: United Kingdom, Surrey, Mytchett [s. a. HAMMOND 1950, SMITH 1950] [5 ex., 1944, leg. E. W. Classey]. – PARMENTER 1953: United Kingdom, Surrey, Sutton [e. p., 7 ex. (material in BMNH), 1951/1952, leg. J. F. Turner, det. L. Parmenter, rev. BELSHAW 1993]. – HERTING 1960: Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]. – FORD & SHAW 1991: United Kingdom, Hampshire, Bramshill [2 ♂, 4 ♀, 1987, leg. B. T. Parson, det. T. H. Ford]

Sphinx ligustri Linnaeus. – VIMMER 1928: Czech Republic. – HERTING 1960: Germany, München [1 ex. in ZSMC, leg. Schaidler, det. HE]

***Thelymorpha marmorata* (Fabricius, 1805)**[*cuculliae* Robineau-Desvoidy, *vertiginosa* Fallén; other combinations: *Baumhaueria*, *Degeeria*, *Histochoeta*, *Latreillia*, *Tachina*]

Col. Chrysomelidae

Gonioctena decemnotata Marsham. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [host prb. wrong (with “?” on the label)] [in NHMW, leg. Rogenhofer, rev. HE]

Lep. Arctiidae

Arctia caja Linnaeus. – MEIGEN 1824: Germany, prb. Nordrhein-Westfalen, Stolberg. – BOUCHÉ 1833: Germany, prb. Berlin area [numerous]. – HARTIG 1838b: Germany, no locality. – WULP 1869: The Netherlands, Rotterdam [leg. C. Franssen, det. F. M. van der Wulp]. – MEADE 1881: United Kingdom, no locality [s. a. BUCKLER 1889] [leg. E. A. Fitch, det. R. H. Meade]. – BRAUER & BERGENSTAMM 1894: Czech Republic, Bohemia, prb. Chodov [rev. HERTING 1960] [in NHMW, leg. R. v. Stein]. – KRAMER 1910: Germany, Sachsen, Oberlausitz, Rachlau [s. a. KRAMER 1917] [leg. K. T. Schütze, det. H. Kramer]. – BELANOVSKY 1931a: Ukraine, Prov. Kiev [s. a. BELANOVSKY 1953]. – ČEPELÁK 1952: Czech Republic, Čelákovice [leg. Kocourek, det. J. Čepelák]. – HERTING 1960: prb. Austria or adjacent countries [in NHMW, leg. Galvagni]. – ČAPEK 1961a: Slovakia, Banská Štiavnica [s. a. HERTING 1960, ZUSKA 1963] [1953–1958, leg. M. Čapek, det. ME]. – KARCEWSKI

1962: Poland [3 ♀, 1952, leg. and det. J. Karczewski]. – KOLOMIETS 1965: Russia, Tuva [e. l., rare, 1960, leg. KO, det. KO and/or ST and/or ZM]. – DOĞANLAR 1975: Turkey, Prov. Erzurum [s. a. DOĞANLAR 1976, 1982a, IOBC-List 9] [8 ♂, 8 ♀, 1970–1971, leg. M. Doğanlar, det. HE]. – GAPONOV & TSURIKOV 1989: Russia, Central Black Soil zone [2 ♀, leg. S. P. Gaponov (according to pers. comm. S. P. Gaponov, 1992)]. – IOBC-List 11: Sweden, Skåne, Vittskövle [4 ♂ in MZLU, 1954, leg. I. Svensson, det. HE, rev. TS]. – BELSHAW 1993: United Kingdom, “Cliffe” + “Stoke” [in BMNH (coll. C. J. Wainwright, “SauJ”), det. BE]. – pers. comm. T. Zeegers: The Netherlands, several localities [3 ♂, 10 ♀ in ZMAN, 1899, 1901, 1906, 1922, 1958, several collectors, det. ZE]. – New record: no locality [1 ♀ in SMNS (coll. E. O. Engel), det. HE, rev. TS]

Arctia festiva Hufnagel. – RIEDEL 1934: Germany, Berlin [several ex. (1 ♂ in ZMHB), leg. Gregor, det. M. P. Riedel, rev. HE, TS]. – DOĞANLAR 1982a: Turkey, East Anatolia [leg. M. Doğanlar, det. HE and/or J. Kugler]

Arctia villica Linnaeus. – ROSSI 1848: Austria, no locality [leg. and det. F. Rossi]

Grammia quenseli Paykull. – BRAUER & BERGENSTAMM 1894: Italy, Stilsfer Joch (= Passo di Stelvio) [leg. E. Pokorny]

Ocnogyna parasita Hübner. – New record: Switzerland, Wallis, Laquin Valley [1 puparium in SMNS, leg. Weber, det. HE]

Arctiidae sp. – New record: Germany, Hessen, Frankfurt a. Main [5 ex. in SMFD, leg. Passavant, det. TS]

Lep. Lasiocampidae

Eriogaster lanestris Linnaeus. – BELSHAW 1993: United Kingdom [host given with “?” in BMNH (coll. C. J. Wainwright), det. BE]

Malacosoma alpicola Staudinger. – New record: Switzerland, Wallis, Zermatt [1 ♀ in SMNS, 21.VIII.1977, leg. E. Friedrich, det. HE, rev. TS]

Malacosoma castrensis Linnaeus. – AVETYAN & RICHTER 1967: Armenia, Amberd [5 ♀, 1965, leg. A. S. Avetyan, det. RI]. – DOĞANLAR 1982a: Turkey, East Anatolia [leg. M. Doğanlar, det. HE and/or J. Kugler]

Malacosoma franconica Denis & Schiffermüller. – DOĞANLAR 1982a: Turkey, Ardahan [s. a. IOBC-List 9] [leg. M. Doğanlar, det. HE]

Malacosoma neustria Linnaeus. – RATZBURG 1844: Germany, no locality [as “*Musca (Tachina) neustriæ*” = prb. *Thelymorpha marmorata*] [leg. and det. J. T. C. Ratzburg]. – BRISCHKE 1885: Poland, Gdańsk env. and/or Russia, Kaliningrad env. (= West- and East-Prussia) [leg. Brischke and/or R. Grentzenberg]. – MORLEY 1906: United Kingdom, Suffolk, Bungay [s. a. AUDCUNT 1942] [4 ex. (material in BMNH), leg. W. G. Clutton, det. C. J. Wainwright, rev. BELSHAW 1993]. – LUNDBECK 1927: Denmark [det. W. Lundbeck]

Lep. Lymantriidae

Euproctis chrysorrhoea Linnaeus. – THEOBALD 1907: United Kingdom, East Kent [cited from HEWITT 1907 and THEOBALD 1919] [numerous, 1901, leg. F. V. Theobald]

Leucoma salicis Linnaeus. – BRISCHKE 1885: Poland, Gdańsk env. and/or Russia, Kaliningrad env. (= West- and East-Prussia) [leg. Brischke and/or R. Grentzenberg]

Lymantria dispar Linnaeus. – WACHTL 1882: Poland, Bestwina (“Austr. infer.” is erroneous) [rev. TSCHORSNIG & HERTING 2005] [2 ♂, 1 ♀ in TLMF, 1874, leg. Wachtl]. – BELSHAW 1993: United Kingdom, Isle of Wight, Sandown [in BMNH (coll. C. J. Wainwright), det. BE]. – TÓTH 2012a: Hungary, Bakony region, Vörös-domb [1 ♂, 1985, leg. and det. S. Tóth]

Lep. Noctuidae

- Acrionicta aceris* Linnaeus. – New record: no locality (prb. Germany) [2 ♂ in SMNS (coll. E. O. Engel), det. HE, rev. TS]
- Apamea anceps* Denis & Schiffermüller. – POSPELOV 1960: Kazakstan, Pavlodar Prov. [e. p., 1958, leg. S. M. Pospelov]
- Cucullia verbasci* Linnaeus. – ROBINEAU-DESVOIDY 1830: France, prb. Yonne or Paris vic. [misdeveloped, hence ident. uncertain] [e. p.]
- Simyra dentinosa* Freyer. – DOĞANLAR 1982a: Turkey, East Anatolia [leg. M. Doğanlar, det. HE and/or J. Kugler]. – ATAY & KARA 2014: Turkey, Sivas, Akıncılar-Göllüce [s. a. ATAY 2011] [5 ♀, 2010, leg. and det. T. Atay, rev. K. Kara]

Lep. Notodontidae

- Clostera curtula* Linnaeus. – KOLOMIETS 1977: Russia, Altai region [e. l., 1 ♀, 1953, leg. G. S. Zolotarenko, det. KO]

Lep. Nymphalidae

- Melitaea cinxia* Linnaeus. – HERTING 1960: prb. Germany [in ZFMK, leg. T. Busch, det. HE]

Lep. Papilionidae

- Parnassius apollo* Linnaeus. – FISCHER 1963: Austria, Tirol, Venttal near Zwieselstein [4 ex. (1 ex. in SMNS), 1958/1959, leg. K. Fink, det. HE]

Lep. indet.

- Lepidoptera sp. (“Spinnerraupe”). – BOUCHÉ 1833: Germany, prb. Berlin area [numerous]

***Baumhaueria goniaeformis* (Meigen, 1824)**

[*angusticornis* Ratzeburg; other combination: *Histochaeta*]

Lep. Arctiidae

- Ocnogyna loewii* Zeller. – KUGLER 1980: Israel [no details]
- Ocnogyna* sp. – RICHTER 1971a: Armenia, Leninakan [2 ♀, 1958, leg. Arutyunyan, det. RI]

Lep. Lasiocampidae

- Eriogaster lanestris* Linnaeus. – RATZEBURG 1844: Germany, no locality [s. a. MIK & WACHTL 1895] [1 ex. in ZSMC, leg. and det. J. T. C. Ratzeburg, rev. HE]. – MESNIL 1956b: prb. France [s. a. HERTING 1960] [in coll. Mesnil, det. ME, rev. HE]. – ZOLOTARENKO 1957: Russia, Siberia [cited from KOLOMIETS 1980]. – IOBC-List 12: Macedonia, Gorica near Ohrid [1 ♀, leg. M. Boness, det. HE]
- Eriogaster philippi* Bartel. – KUGLER 1980: Israel [no details]
- Lasiocampa trifolii* Denis & Schiffermüller. – LÉPINEY & MIMÉUR 1932: Morocco, Forêt de la Mamora [det. J. Villeneuve]. – GRUNIN 1954: Kazakhstan
- Malacosoma neustria* Linnaeus. – BELANOVSKY 1931a: Ukraine, Prov. Kiev [not repeated in BELANOVSKY 1953, thus misid.?]. – GRUNIN 1954: Kazakhstan. – HU & LI 1977: China, Liaoning Prov. [numerous]. – ZONATI 1978: Bulgaria [cited from HUBENOV 1985]. – TRENCHÉV 1980b: Bulgaria, Vidin [1976, leg. G. Trenchéev]. – New record: prb. France [unpublished note of HE] [in MNHN (coll. É. Gobert), det. HE]

Lep. Lymantriidae

- Euproctis chryssorrhoea* Linnaeus. – ČEPELÁK 1963c: Czech Republic, Bohemia, Praha, Ruzyně env. [4 ex.]
- Lymantria dispar* Linnaeus. – CHORBADZHIEV 1928a: Bulgaria [or misid. (not repeated in CHORBADZHIEV 1928b, c)]

Lep. Noctuidae

- Cucullia scrophulariae* Denis & Schiffermüller. – VIMMER 1928: Czech Republic, Bohemia [ident. not confirmed,

misid.?)

- Lacanobia splendens* Hübner. – New record: prb. Austria [1 ♀ in NLMW, det. TS]
- Noctuidae sp. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [rev. HERTING 1960] [host as *Noctua* sp., e. p., in NHMW]

Lep. Saturniidae

- Saturniidae sp. – SAKENIN et al. 2010: Iran, East Azarbaijan, Arasbaran [ident. not confirmed] [3 ex., 2005]

Lep. Sphingidae

- Sphinx ligustri* Linnaeus. – New record: Germany, Hessen, Frankfurt a. Main [1 ♂ in SMFD, leg. Saalmüller, det. TS]

***Brachicheta strigata* (Meigen, 1824)**

Lep. Notodontidae

- Notodonta dromedarius* Linnaeus. – LUNDBECK 1927: Denmark, Bornholm [host prb. wrong (caterpillars appear later in the year than the tachinid)] [leg. Weis, det. W. Lundbeck]

***Masistylodes kononenkoi* Richter, 1972**

Col. Tenebrionidae

- Platyscelis striata* Motschulsky. – RICHTER 1972: Kyrgyzstan, Kungey-Alatau [2 ♂, 1970, leg. Kononenko, det. RI]

***Goniophthalmus halli* Mesnil, 1956**

Lep. Noctuidae

- Heliothis viriplaca* Hufnagel. – RICHTER & ZHUMANOV 1994: Uzbekistan, Prov. Kashkadarya [2 ♂, 4 ♀, 1988–1990, leg. B. Zh. Zhumanov, det. RI, R. W. Crosskey]

Lep. Pyralidae

- Pyralidae sp. – GHAHARI et al. 2008a: Iran, Mazandaran, Ghaemshahr [ident. not confirmed, s. a. SAKENIN et al. 2010] [1 ♀, 2002, prb. det. C.-m. Chao]

***Gonia atra* Meigen, 1826**

[other combination: *Redia*]

Lep. Lasiocampidae

- Lasiocampidae sp. – PANTEL 1910: prb. southern France [laboratory, successful experimental feeding of eggs]

Lep. Noctuidae

- Apamea anceps* Denis & Schiffermüller. – RUSINOV 1975: Kazakhstan, Turgay region [ident. not confirmed] [1971, leg. V. I. Rusinov]
- Noctuidae sp. – PANTEL 1910: France [laboratory, successful experimental feeding of eggs, s. a. PANTEL 1909]. – JERMY 1952a: Hungary [s. a. JERMY 1953b] [prb. misid., host = *Agrotis*, *Euxoa* and/or *Spaelotis* sp., “of importance”, 1949–1950]

***Gonia bimaculata* Wiedemann, 1819**

[*cilipeda* Rondani; other combination: *Salmacia*]

Lep. Arctiidae

- Hyphantria cunea* Drury. – BOGAVAC 1953: Serbia, Vojvodina [s. a. SISOJEVIĆ et al. 1991, rev. HERTING 1960] [1950–1952, det. ME]

Lep. Geometridae

- Apocheima cinerarius* Erschov. – NEVSKI 1933: Tadzhikistan, Fergana Valley, Kanibadam (= Konibodom) [numerous, 1925–1926]

Pterocera declinata Staudinger. – NEVSKI 1933: Tadzhikistan, Fergana Valley, Kanibadam (= Konibodom) [1925–1926]

Lep. Noctuidae

Agrotis ipsilon Hufnagel. – ADAIR 1918: Egypt [det. G. Storey]. – KAVUT et al. 1974: Turkey, Denizli, Sarayköy + İzmir, Torbalı [1970, 1971, leg. N. Kavut, det. HE (1 ♂, 2 ♀)]. – NIKOLOVA 1961: Bulgaria [cited from HUBENOV 1985]. – IOBC-List 11: Italy, Sardinia, Chioramonti [1 ♀, leg. P. Luciano, det. HE]. – LIU et al. 1998: China [no details]. – GÖZÜAÇIK et al. 2009: Turkey [s. a. GÖZÜAÇIK et al. 2007 (host as *Agrotis* sp.)] [2003, 2004, det. K. Kara, rev. TS (1 ♂)]. – pers. comm. J. Kugler: Israel

Agrotis segetum Denis & Schiffmüller. – BOGUSH 1959: Turkmenistan, Bayramali [1934, leg. P. P. Bogush]. – HERTING 1960: Algeria, Algier [“Villeneuve i. litt.”]. – KAMENKOVA 1967: Tadzhikistan [s. a. KAMENKOVA 1964, 1968] [1963–1964, det. ZM]. – KAMENKOVA 1968: Russia, Kirov region [1961–1962, det. ZM]. – KHAKIMOV 1972: Uzbekistan, Tashkent oasis [e. p., 1969–1971, leg. A. Khakimov, prb. det. RI]. – KAVUT et al. 1974: Turkey, Balıkesir, Manyas [1970, det. HE]. – RAGIMOV & RUSTAMOVA 1977: Azerbaijan [1966–1971, 1975–1977]. – ZHUMANOV 1978: Tadzhikistan, Vakhsh valley [s. a. ZHUMANOV 1995 (also from Uzbekistan)] [det. ST and/or RI]. – ALIZADEH & MOGHADDAM 2004: Iran, Miyandoab region. – GÖZÜAÇIK et al. 2009: Turkey, Şanlıurfa [s. a. GÖZÜAÇIK et al. 2007 (host as *Agrotis* sp.), GÖZÜAÇIK & MART 2009] [2003, det. K. Kara]

Agrotis sp. – KUGLER 1963: Israel [not repeated in KUGLER 1966, 1980] [no details]. – TUATAY et al. 1972: Turkey, Burdur, Bucak [2 ♂, 2 ♀, 1970, leg. N. Kovuncu, det. HE]. – CERRETTI & TSCHORSNIG 2010: Italy, Calabria, Sant’Eufemia d’Aspromonte [1 ♀ in DEZA, 1942, det. CR]

Anarta trifolii Hufnagel. – BOGUSH 1959: Turkmenistan, Bayramali [1934, leg. P. P. Bogush]

Autophila limbata Staudinger. – AGUILAR 1959: Algeria, Biskra [leg. P. Chrétien, det. J. d’Aguilar]

Helicoverpa armigera Hübner. – KHAKIMOV 1972: Uzbekistan, Tashkent oasis [e. p., 1969–1971, leg. A. Khakimov, prb. det. RI]

Leucania loreyi Duponchel. – ZHUMANOV 1995: Tadzhikistan, Vakhsh valley and/or Uzbekistan, Karshi steppe [1970–1994, prb. det. RI and/or ST]

Mythimna unipuncta Haworth. – IOBC-List 13: Spain, Canary Islands, Tenerife, La Laguna [1 ♂, leg. J. J. Lipa, det. TS]

Spodoptera exigua Hübner. – SCHWARTZ et al. 1980: Israel, Ne’ot Mordekhay [1 ex., det. J. Kugler]

Noctuidae sp. – DZHAFAROV & SHESTOPAL 1984: Ukraine, Zaporozh’e Province [prb. misspelled as “*maculata* Wd.”, 1978–1981]

***Gonia capitata* (De Geer, 1776)**[*trifaria* Zeller]

[Remark: ZHUMANOV 1995 (in tab. 3.1) lists several noctuids and one geometrid and nymphalid host from Tadzhikistan and Uzbekistan, but the records appear to be doubtful because there are more mistakes in this table.]

Lep. Noctuidae

Agrotis exclamationis Linnaeus. – SAKHAROV 1930: Russia, Saratov region. – HERTING 1960: France, no locality [leg. R. Pussard]. – SÂMET et al. 1977: Iran, Karaj [prb. det. HE]

Agrotis ipsilon Hufnagel. – WILLCOCKS 1905: Egypt [s. a. WILLCOCKS 1922] [common]. – BISHARA 1932: Egypt, most provinces [numerous]. – HAFEZ 1953: Egypt, no locality [leg. M. Hafez]

Agrotis segetum Denis & Schiffmüller. – ROSSIKOV 1909: Russia, Prov. Ryasan [common, 1904]. – KURDYUMOV

1911: Ukraine, Poltava. – POSPELOV 1913: Ukraine, Kiev region [1912]. – SAKHAROV 1913b: Russia, Prov. Tula [1909–1910]. – RAMBOUSEK & STRAÑÁK 1919: Czech Republic, Bohemia [prb. misid. as *Gonia divisa*, s. a. RAMBOUSEK 1927, 1928, VIMMER 1928] [1917]. – VIMMER 1928: Czech Republic, Bohemia. – LUNDBECK 1927: Denmark [1 ex., det. W. Lundbeck]. – SAKHAROV 1930: Russia, Saratov region. – ZOLK 1930: Estonia [1 ex., 1928, leg. K. Zolk]

Ceramica pisi Linnaeus. – BILLUPS 1896: United Kingdom, no locality [same record, prb. misid. as *G. ornata* in BUCKLER 1895] [leg. Short]

Euxoa temera Hübner. – HUBENOV 1980: Bulgaria, Sofia [1 ♀, 1949, leg. P. Drenski, det. Z. K. Hubenov]

***Gonia chinensis* Wiedemann, 1824**[*fuscipes* Matsumura, *smirnovi* Rohdendorf; other combinations:*Salmacia*, *Turanogonia*]

Lep. Lasiocampidae

Malacosoma neustria Linnaeus. – TAKANO 1956: Japan, no locality [s. a. TAKANO 1950, 1959 (both cited from SHIMA 1999)]

Lep. Noctuidae

Agrotis ipsilon Hufnagel. – OKU 1975: Japan, Honshu, Iwate Pref., Takizawa-mura [s. a. SHIMA 1999]

Mamestra brassicae Linnaeus. – KUWAYAMA et al. 1925: Japan, Hokkaido [cited from SHIMA 1999]. – TAKANO 1956: Japan, no locality [s. a. TAKANO 1950 (cited from SHIMA 1999)]

Mythimna separata Walker. – SHIMA 1999: Japan, Hokkaido, Sapporo City [det. SH]

Xestia c-nigrum Linnaeus. – OKU 1975: Japan, Honshu, Iwate Pref., Morioka City [s. a. SHIMA 1999]. – GOTO et al. 1986: Japan, Hokkaido, Memuro [cited from SHIMA 1999]. – SHIMA 1999: Japan, Honshu, Nagano Pref., Shimoina [det. SH]

Noctuidae sp. – CHAO 1962: China [host = “armyworm” and “cutworm” = prb. mostly *Mythimna* sp. and *Agrotis* sp.]

***Gonia distinguenda* Herting, 1963**

Lep. Noctuidae

Calamia tridens Hufnagel. – HERTING 1960: Germany, Berlin-Friedrichshagen [misid. as *G. ornata*, rev. HE, TS] [1 ♂ in SMNS, 1906/1907, leg. K. Heyn]

Staurophora celsia Linnaeus. – HERTING 1960: no locality (prb. Germany) [misid. as *G. ornata*, rev. HE, TS] [1 ♀ in SMNS, 1907]

***Gonia foersteri* Meigen, 1838**

[Remark: Both hosts are valid according to pers. comm. S. P. Gaponov, 2017. Already SIEBECK 1880, 1890 guessed that *A. caja* could be the host, but did not rear it.]

Lep. Arctiidae

Arctia caja Linnaeus. – GAPONOV & TSURIKOV 1989: Russia, Central Black Soil zone [ident. not confirmed] [1 ♂, 2 ♀, leg. G. A. Isaeva, M. N. Tsurikov (according to pers. comm. S. P. Gaponov, 1992)]

Arctia villica Linnaeus. – GAPONOV 2003: Russia, Central Black Soil zone [ident. not confirmed]

***Gonia ornata* Meigen, 1826**[other combination: *Salmacia*]

Hym. Pamphiliidae

Acantholyda hieroglyphica Christ. – DZIĘCIOŁOWSKI 1962: Poland [prb. misid. or host confused] [1955–1959]

Lep. Geometridae

Lycia florentina Stefanelli. – CERRETTI & TSCHORSNIG 2010: Italy, prb. Emilia-Romagna, Bologna vic. [1 puparium in SMNS, leg. E. Mellini, det. HE]

Lep. Lasiocampidae

Psilogaster algeriensis Baker. – IOBC-List 1: Morocco, Rabat [1 ex., 1947, leg. C. Rungs, det. ME, rev. HERTING 1960]

Lep. Lymantriidae

Calliteara pudibunda Linnaeus. – New record: Germany, Berlin [atypical host] [1 ♀ in SMNS (coll. E. O. Engel)]

Lep. Noctuidae

Actebia praecox Linnaeus. – HARTIG 1838b: Germany, no locality [prb. misid. as *Gonia capitata*]

Agrotis exclamationis Linnaeus. – SAKHAROV 1930: Russia, Saratov region. – MENOZZI 1947: Italy [ident. not confirmed] [leg. C. Menozzi]

Agrotis ipsilon Hufnagel. – DEL GUERCIO 1900a: Italy, Toscana, Piana di Bientina [fig. 21 resembles *Gonia*, but a species different from *ornata* would be possible as well] [leg. and det. G. Del Guercio]

Agrotis segetum Denis & Schiffermüller. – SAKHAROV 1929: Russia, Saratov region [laboratory, s. a. SAKHAROV 1930] [1928]

Agrotis vestigialis Hufnagel. – HARTIG 1838b: Germany, no locality [prb. misid. as *Gonia capitata* (as *G. nervosa* and host – prb. misid. – as *Agrotis cursoria* in HARTIG & HARTIG 1834)]

Autographa gamma Linnaeus. – New record: France, Var, Bormes [1 puparium in SMNS, leg. Teocchi, det. HE]

Ceramica pisi Linnaeus. – BELSHAW 1993: United Kingdom [host prb. wrong because there is no seasonal coincidence] [in MMUE (coll. “Bill”), det. BE]

Colocasia coryli Linnaeus. – New record: Germany, Berlin [1 ♂ (small specimen) in SMNS (coll. E. O. Engel), det. TS]

Euxoa cursoria Hufnagel. – pers. comm. C. Bergström, 2005: Finland, Tvärminne [12 ex. (3 ex. in MZHF), 1933–1936, leg. A. Nordman, det. C. Bergström]. – pers. comm. J. Pohjoismäki: Finland, Varsinais-Suomi, Nauvo, Sandö [1 ex. in MZHF, 1979, leg. E. O. Peltonen, det. J. Pohjoismäki]

Euxoa nigricans Linnaeus. – ESCHER-KÜNDIG 1909: Switzerland Neuchâtel, Dombresson [misid. as *Gonia capitata*, misid. as *Salmacia sicula* and *S. divisa* by HERTING 1960, (unpublished) corr. by HE] [in ETHZ, 1895, leg. F. de Rougemont]

Euxoa ochrogaster Guenée. – KOLOMIETS 1977: Russia, Tomsk region [s. a. ZOLOTARENKO 1970 (cited from KOLOMIETS 1980)] [several ex., 1957, leg. G. S. Zolotareno, det. KO]

Euxoa tritici Linnaeus. – KOLOMIETS 1977: Russia, Tomsk region [s. a. ZOLOTARENKO 1970 (cited from KOLOMIETS 1980)] [several ex., 1957, leg. G. S. Zolotareno, det. KO]

Lep. Psychidae

Pachytheria villosella Ochsenheimer. – BAER 1921: prb. Germany [atypical host] [1 ex. in FZIT according to Baer (not found again by HE)]

***Gonia picea* (Robineau-Desvoidy, 1830)**

[*fasciata* Meigen, *sicula* Robineau-Desvoidy, *piniperdae* Ratzeburg; other combination: *Salmacia*]

Lep. Noctuidae

Cerapteryx graminis Linnaeus. – RIEDEL 1937: Germany, Sachsen-Anhalt, Trautenstein [1 ♂, 1 ♀, 1918, leg. A. Petry, det. M. P. Riedel]. – HADERSOLD 1939: Germany, Niedersachsen, Altlüneberg [numerous, 1930/1931, det. O.

Karl]. – SCHENKER 1950: Switzerland, Bern, Trub, Schinenalp [prb. misid. as *Gonia flaviceps* (see HERTING 1960 under *Gonia interrupta*)] [e. p., numerous, 1942, 1943, leg. P. Schenker, det. C. Ferrière]. – ŠEDIVÝ 1959: Czech Republic, Bohemia, Karlovy Vary env. and Ústí env. [s. a. ZUSKA 1963] [1955–1957, leg. J. Šedivý]. – ŠEDIVÝ 1969: Czech Republic, Bohemia, Krušné hory [1956–1965, leg. J. Šedivý]. – AFFOLTER & CARL 1984: The Netherlands, Schiermonnikoog & Vlieland [s. a. CARL 1982, CARL & AFFOLTER 1983] [numerous, 1980–1984, prb. det. ME + K. P. Carl]. – CARL & AFFOLTER 1988: The Netherlands, Deelerwoud [s. a. Anonymous 1988, GRIJPMMA 1988, IOBC-List 11] [numerous, leg. P. Grijpma, 1987–1988, det. HE (6 ♂, 3 ♀), rev. ZE (pers. comm.)]. – KLUKOWSKI 1993: Poland, Sudety Mts. [1988–1991, leg. Z. Klukowski]

Leucania comma Linnaeus. – WAINWRIGHT 1940: United Kingdom, Kent, Wye [1 ex., leg. A. E. Tonge, det. C. J. Wainwright]

Leucania loreyi Duponchel. – SERTKAYA & BAYRAM 2005: Turkey, E Mediterranean region [2000–2002, det. M. Doğanlar (not seen by TS)]

Mamestra brassicae Linnaeus. – TAKANO 1956: Japan, no locality

Mythimna impura Hübner. – SHAW 2004: United Kingdom, Oxfordshire, Burford, Bradwell Grove [s. a. ROBERTSON & SHAW 2012] [6 ♂, 5 ♀ in RSME, 2002/2003, leg. M. R. Shaw]

Panolis flammea Denis & Schiffermüller. – RATZEBURG 1844: Germany, no locality [host questionable] [e. p., leg. and det. J. T. C. Ratzeburg]. – SITOWSKI 1924: Poland, Pomorze [host questionable] [from soil samples, 3 ex., 1924]

Staurophora celsia Linnaeus. – HERTING 1960: Germany, Berlin [1 ♀ in SMNS, 1900, leg. K. Heyn, det. HE, rev. TS]

Xestia xanthographa Denis & Schiffermüller. – IOBC-List 10: Germany, Niedersachsen, Einbeck [8 ♂, 6 ♀ in SMNS, 1964/1965, 1974/1975, leg. R. Hinz, det. HE, rev. TS]. – SHAW 2004: United Kingdom, Oxfordshire, Burford, Bradwell Grove [s. a. ROBERTSON & SHAW 2012] [1 ♂, 1 ♀ in RSME, 2002/2003, leg. M. R. Shaw]

Noctuidae sp. – DZHAFAROV & SHESTOPAL 1984: Ukraine, Zaporozh'e Province [1978–1981]

Lep. Nymphalidae

Polygonia c-album Linnaeus. – BELSHAW 1993: United Kingdom, Kent, Wye [host prb. wrong because there is no seasonal coincidence] [in BMNH (coll. “TonE”), det. BE]

***Gonia vacua* Meigen, 1826**

Lep. Lymantriidae

Lymantria dispar Linnaeus. – New record: Slovakia, “Kovarze Slov.” [unpublished note of HE, atypical host, not confirmed by other rearings] [1 ex. in VULH, VII.1946, leg. Fr. Turcek, det. HE]

Lep. Noctuidae

Agrotis ipsilon Hufnagel. – LIU et al. 1998: China [no details]

***Gonia zimini* Mesnil, 1963**

Lep. Noctuidae

Euxoa sp. – KOLOMIETS 1977: Russia, Tomsk region [s. a. MESNIL 1963a, ZOLOTARENKO 1970 (the latter cited from KOLOMIETS 1980)] [e. p., 2 ♂, 1 ♀, 1957, leg. G. S. Zolotareno, det. ME and/or KO]

Gonia sp.[other combinations: *Redia*, *Salmacia*]

Lep. Brahmaeidae

Lemonia dumi Linnaeus. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [misid. as *Tachina grossa* (s. a. HERTING 1960), rev. HE & TS by dissection of the puparium = possibly *G. foersteri*] [1 puparium in NHMW, coll. Brauer]

Lep. Noctuidae

Actebia fennica Tauscher. – AMSHEEV 1992: Russia, Buryatia [1985–1989]
Apamea anceps Denis & Schiffermüller. – GRIGOR'eva & SLIVKINA 1958: Russia, Siberia [as *Salmacia* sp., s. a. GRIGOR'eva 1958, both cited from KOLOMIETS 1980]. – KAMENKOVA & SHAPIRO 1962a: Kazakhstan, Kostanay region [as *Salmacia* sp.] [rare, 1957–1960]. – AMSHEEV 1992: Russia, Buryatia [1985–1989]

Manola xenocera Richter, 1982

Col. Tenebrionidae

Weisea sabulicola Semenov. – RICHTER 1991: Turkmenistan, Repetek [2 ex., 1989, leg. G. S. Medvedev, det. RI]

Rhynchogonia algerica Brauer & Bergenstamm, 1893

Lep. Noctuidae

Idaea volloni Lucas & Joannis. – AGUILAR 1959: Tunisia, Gafsa [s. a. IOBC-List 2] [1909, leg. P. Chrétien, det. J. d'Aguilar]

Lep. Pyralidae

Dattinia predotae Schawerda. – KUGLER 1966a: Israel, Treibe + Makhtesh Ramon [s. a. KUGLER 1963] [2 ex., leg. and det. J. Kugler]

Onychogonia cervini (Bigot, 1881)[other combination: *Germaria*]

Lep. Arctiidae

Holoarctia cervini Fallou. – BIGOT 1881: Switzerland, Wallis, Gornergrat near Zermatt [misid. as *Gonia interrupta* in HERTING 1960, rev. HERTING 1973a, it might be possible that the misid. “*Thryptocera infantula*” of FALLOU 1864 (reared 1863, det. J. M. Bigot) represents this material later described by Bigot)] [1 ♂ in OXUM, leg. Fallou, det. J. M. Bigot]. – BURMANN 1952: Austria, Tirol, Ötztal [misid. as *Gonia flaviceps*, rev. HERTING 1973a] [1948, leg. K. Burmann, det. E. Lindner]. – IOBC-List 14: Switzerland, Wallis, Täsch [1 ♀ in ETHZ, 1984, leg. H. Buser, det. TS]
Pararctia lapponica Thunberg. – POHJOISMÄKI & ITÄMIES 2015: Finland, Inari, Kaunispää [2 ex., 1998–2002, leg. J. Itämies, E. Erkinaro, K. Heikura, det. J. Pohjoismäki]

Lep. Geometridae

Elophos caelibaria Heydenreich. – TSCHORSNIG 1997a: Austria, Tirol, Festkogel [1 ♂, 2 ♀ in TLMF (1 ex. in SMNS), 1974, leg. Burmann & Erlebach, det. TS]. – IOBC-List 14: Switzerland, Bern, Konkordiahütte [1 ♀ in BIZL, 1 ♀ in SMNS, 1928, leg. K. Kusdas, det. TS]
Sciadia tenebraria Esper. – New record: Austria, Salzburg, Stubachtal, Uttendorf, 2400 m [1 ♂ in TLMF, 18.VIII.1966, leg. Schreier, det. HE, TS]

Lep. Noctuidae

Anarta melanopa Thunberg. – POHJOISMÄKI & ITÄMIES 2015: Finland, Inari, Kaunispää [1 ex., 1998–2002, leg. J. Itämies, E. Erkinaro, K. Heikura, det. J. Pohjoismäki]

Onychogonia flaviceps (Zetterstedt, 1838)

Lep. Geometridae

Elophos caelibaria Heydenreich. – HERTING 1960: no locality [referring to “Villeneuve i. litt.”, ident. not confirmed] [leg. V. v. Röder]

Geometridae indet. [“prb. Geometridae”]. – FRANZ 1989: Austria, Steiermark, Eselstein, Dachstein S-slope [1946, leg. Franz]

Lep. Noctuidae

Autographa aemula Denis & Schiffermüller. – FRANZ 1989: Austria, Oberösterreich, Totes Gebirge, Hochkogel [1 ex., leg. Mack, prb. det. HE]

Hoplodrina respersa Denis & Schiffermüller. – TSCHORSNIG 1997a: Austria, Steiermark, Bad Gleichenberg [1 ♂ in TLMF, 1994, leg. Erlebach, det. TS]

Papestra biren Goeze. – SCHINER 1862: Poland, Silesia (= Śląsk) [e. p., 2 ex., leg. Schneider, det. J. R. Schiner]. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [rev. HERTING 1960] [in NHMW, leg. Rogenhofer]

Pseudogonia parisiaca (Robineau-Desvoidy, 1851)[*blondeli* Robineau-Desvoidy of Mesnil, *cognata* Rondani; other combinations: *Gonia*, *Isomera*, *Onychogonia*]

Lep. Arctiidae

Arctia caja Linnaeus. – RADISSON & MASSON 1974: France, Vaucluse, Courthezon [1972, det. HE]

Coscinia bifasciata Rambur. – RIEDEL 1937: France, Corsica [1 ♂, leg. A. Petry, det. M. P. Riedel]

Hyphantria cunea Drury. – IOBC-List 13: Italy, no locality [1 ♂, leg. G. Campadelli, det. TS]

Ocnogyna corsica Rambur. – BRAUER & BERGENSTAMM 1894: prb. France, Corsica [as “*Onychogonia corsica*”, s. HERTING 1960] [leg. Mann]

Phragmatobia fuliginosa Linnaeus. – CERRETTI & TSCHORSNIG 2010: Italy, prb. Emilia-Romagna [leg. E. Mellini, det. HE]; Italy, Calabria, Cosenza prov., Belvedere Marittimo [1 ♂ in MZUR, 1950, det. CR]; Italy, Sicilia, Catania prov., Monte Etna [2 ♀ in MZUR, 1950, leg. C. Hartig, det. CR]

Spilosoma lubricipeda Linnaeus. – ROBERTSON & SHAW 2012: Spain, Zaragoza, Juslibol, Ebro [1 ♀ in RSME, 1999, leg. G. E. King, det. TS]

Spilosoma luteum Hufnagel. – MELLINI 1963: Italy, Prov. Bologna, Boschi di Baricella vic. [e. p., 1961–1962, leg. E. Mellini, det. HE]

Tyria jacobaeae Linnaeus. – HERTING 1960: Italy, Toscana [s. a. MESNIL 1956b] [numerous, leg. V. Delucchi, det. ME, HE]

Lep. Noctuidae

Autographa gamma Linnaeus. – DOCHKOVA 1972: North Bulgaria [atypical host, misid.?, s. a. DOCHKOVA 1971 (cited from HUBENOV 1985)] [e. p., 1970, leg. B. Dochkova]

Plusiinae sp. – TRENCH 1980b: Bulgaria, Dolni Lozen near Sofia [atypical host, misid.?] [host as *Plusia* sp., 1974]

Pseudogonia rufifrons (Wiedemann, 1830)[*cinerascens* Rondani; other combinations: *Gonia*, *Isomera*]

Lep. Crambidae

Chilo sacchariphagus Bojer. – SAKENIN et al. 2010: Iran, East Azarbaijan, Arasbaran [host correctly ident.?] [4 ex., 2005]

Chilo suppressalis Walker. – GHAHARI et al. 2008b: Iran, Prov. Guilan, Lahijan [host correctly ident.?] [1 ♂, 1 ♀, 2004, prb. det. C.-m. Chao]

Ostrinia nubilalis Hübner. – CAMPADELLI 1981: Italy [laboratory]. – BARONIO et al. 2002: Italy [laboratory]

Lep. Geometridae

Chiasmia clathrata Linnaeus. – ZHUMANOV 1995: Uzbekistan, Karshi steppe [doubtful host (prb. from mass rearing)] [1980–1994, prb. det. RI]

Lep. Noctuidae

- Actebia fennica* Tauscher. – AMSHEEV 1992: Russia, Buryatia [1985–1989]
- Agrotis ipsilon* Hufnagel. – CHAO 1962: China [s. a. LIU et al. 1998]
- Agrotis segetum* Denis & Schiffermüller. – BOGUSH 1959: Turkmenistan, Bayramali [1934, leg. P. P. Bogush]. – ZHUMANOV 1978: Tadzhikistan, Vakhsh valley [s. a. ZHUMANOV 1995 (also from Uzbekistan)] [det. ST and/or RI]
- Agrotis* sp. – BOGUSH 1959: Turkmenistan, Bayramali [host = *A. segetum* Denis & Schiffermüller and/or *A. exclamatoris* Linnaeus, 1936, leg. P. P. Bogush]
- Apamea anceps* Denis & Schiffermüller. – GRIGOR'eva & SLIVKINA 1958: Russia, Siberia [s. a. GRIGOR'eva 1958, 1965, all three cited from KOLOMIETS 1977, 1980]. – POSPELOV 1960: Kazakstan, Pavlodar Prov. [e. p., 1958, leg. S. M. Pospelov]. – SHEK 1960: Kazakhstan [cited from KOLOMIETS 1980]. – MOLCHANOVA et al. 1961: Kazakhstan, Kostanay region [1958–1959]. – TANSKII 1961: Kazakhstan [cited from KOLOMIETS 1980]. – KAMENKOVA & SHAPIRO 1962a: Kazakhstan, Kostanay region [s. a. KAMENKOVA 1960, 1962, 1963; KAMENKOVA & SHAPIRO 1961, 1962b; SHAPIRO 1958, 1959b, 1959c, 1965; SHAPIRO & NOVOZHILOV 1962 (all except KAMENKOVA & SHAPIRO 1962a and SHAPIRO 1959b, 1965 cited from KOLOMIETS 1980)] [common, 1957–1960]. – SHVETSOVA 1962a: Russia, Omsk region [s. a. SHVETSOVA 1962b (cited from KOLOMIETS 1980)] [numerous, 1959–1960, leg. A. N. Shvetsova]. – VASIL'EV 1971: Kazakhstan. – RUSINOV 1975: Kazakhstan, Turgay region [numerous, 1971, leg. V. I. Rusinov]. – AMSHEEV 1992: Russia, Buryatia [1985–1989]
- Helicoverpa armigera* Hübner. – BOGUSH 1957: Turkmenistan [1954, det. B. B. Rohdendorf]. – CHAO 1962: China [s. a. LIU et al. 1998]. – KUGLER 1980: Israel [no details]. – ANAY 2000: Turkey, Adana [1998–1999, leg. A. Anay, det. K. Kara]. – ZHUMANOV 1995: Tadzhikistan, Vakhsh valley and/or Uzbekistan, Karshi steppe [1970–1994, prb. det. RI and/or ST]
- Heliothis virescens* Hufnagel. – KAMENKOVA & SHAPIRO 1962a: Kazakhstan, Kostanay region, Karabalyk district [1958, det. ZM]. – KOLOMIETS 1977: Russia, Altai region [e. p., 1 ♀, 1971, leg. Tumaykina, det. KO]. – ZHUMANOV 1995: Uzbekistan, Karshi steppe [1980–1994, prb. det. RI and/or ST]
- Lacanobia oleracea* Linnaeus. – KAMENKOVA & SHAPIRO 1962a: Kazakhstan, Kostanay region, Karabalyk district [1958, det. ZM]
- Lacanobia suasa* Denis & Schiffermüller. – KAMENKOVA & SHAPIRO 1962a: Kazakhstan, Kostanay region, Karabalyk district [s. a. SHAPIRO 1965] [1958, det. ZM]. – KOLOMIETS 1977: Russia, Altai region [e. p., 1 ♀, 1957, leg. Tumaykina, det. KO]
- Leucania loreyi* Duponchel. – IOBC-List 1: Morocco, Rabat [leg. C. Rungs, det. ME, rev. HERTING 1960]. – RABAEI et al. 1993: Iran, Khuzestan [1989–1991, det. “C.A.B. London”]. – ZHUMANOV 1995: Tadzhikistan, Vakhsh valley and/or Uzbekistan, Karshi steppe [1970–1994, prb. det. RI and/or ST]. – SERTKAYA & BAYRAM 2005: Turkey, E Mediterranean region [2000–2002, det. M. Doğanlar, rev. TS (1 ♀)]. – KARA et al. 2007: Turkey, Aslanlı/Siverek + Çağıl/Kızıltepe + Gökçayır/Ceylanpınar [s. a. GÖZÜAÇIK et al. 2007] [2 ♂, 8 ♀, 2003, 2004, leg. C. Gözüaçık, det. TS (1 ♂)]

- Mamestra brassicae* Linnaeus. – BARONIO & SEHNAL 1980: Italy [laboratory]. – CAMPADELLI 1981: Italy [laboratory]. – SHIMA 1999: Japan, Honshu, Tokyo [det. SH]
- Mythimna separata* Walker. – TAKANO 1956: Japan, no locality [host as *Cirphis unipuncta* Haworth, corr. SHIMA 1999]. – LIU et al. 1998: China [no details]. – SHIMA 1999: Japan, Honshu, Hiroshima Pref., Fukuyama City [det. SH]
- Mythimna unipuncta* Haworth. – KOLOMIETS 1977: Russia, Primorsk region [e. p., 4 ♂, 1973, leg. L. S. Kulikova, det. KO]. – CAMPADELLI 1981: Italy [laboratory]
- Mythimna vitellina* Hübner. – RICHTER & RADZHABOVA 1990: Tadzhikistan [e. p., 1 ♂, 1988, leg. Z. Radzhabova, det. RI]
- Sesamia nonagrioides* Lefebvre. – CAMPADELLI 1981: Italy [laboratory]
- Spodoptera depravata* Butler. – GUO et al. 1993: China, Tianjin [1988]. – SHIMA 1999: Japan, Honshu, Shizuoka Pref. [det. SH]
- Spodoptera exigua* Hübner. – PLOTNIKOV 1926: Uzbekistan [det. B. B. Rohdendorf]. – LÉPINEY & MIMÉUR 1932: Morocco, Zemmour + Mamora + Rabat regions [det. J. Villeneuve]. – ANAY 2000: Turkey, Adana [1998–1999, leg. A. Anay, det. K. Kara]. – New record: Morocco [4 ♂, 3 ♀ in SMNS, 1976, det. HE, rev. TS]
- Spodoptera littoralis* Boisduval. – LIU et al. 1998: China [no details]. – ANAY 2000: Turkey, Adana [1998–1999, leg. A. Anay, det. K. Kara]
- Trichoplusia ni* Hübner. – ANAY 2000: Turkey, Adana [1998–1999, leg. A. Anay, det. K. Kara]
- Tyta luctuosa* Denis & Schiffermüller. – ROSENTHAL et al. 1988: Italy, Rom [1982, leg. prb. S. L. Clement, det. HE]
- Noctuidae sp. – CHAO 1962: China [host = “armyworm” = prb. mostly *Mythimna* sp.]. – TSCHORSNIG 1988: Germany, Baden-Württemberg, Taubergießen, Kappel [host on grass, leg. T. Esche]

Lep. Pyralidae

- Galleria mellonella* Linnaeus [all records from this host are laboratory rearings in Italy, MELLINI & COULIBALY 1991 give a compendium on the research of this complex and cite more papers]. – BARONIO & CAMPADELLI 1978. – CAMPADELLI & BARONIO 1978. – MELLINI et al. 1978, 1979a, 1979b. – BARONIO & SEHNAL 1980. – CAMPADELLI 1980. – MELLINI & CAMPADELLI 1980. – MELLINI & GIRONI 1980. – BARONIO et al. 1981. – MELLINI & GIRONI 1981. – MELLINI & CAMPADELLI 1982. – MELLINI & CESARI 1982. – MELLINI & DINDO 1982. – CAMPADELLI 1983. – DINDO 1983. – MELLINI & BECCARI 1983. – MELLINI & BONINSEGNI 1983. – MELLINI & BRAGA 1983. – MELLINI & BRATTI 1983. – FANTI 1984. – BRATTI 1985. – CAMPADELLI & TOSI 1985. – DINDO & CESARI 1985. – MELLINI et al. 1985. – DINDO 1986. – MELLINI & CAMPADELLI 1986. – MELLINI et al. 1986. – CAMPADELLI 1987. – DINDO 1987. – CAMPADELLI & FANTI 1988. – DINDO 1989. – CAMPADELLI & ZANOTTI 1990. – FANTI 1990. – COULIBALY & FANTI 1992. – MELLINI & BORGATTI 1992. – FANTI et al. 1993. – BARONIO et al. 2002

***Spallanzania hebes* (Fallén, 1820)**

[*bisetosa* Brauer & Bergenstamm, *bucephala* Meigen; other combinations: *Cnephalia*, *Gonia*, *Pseudogonia*]

Col. Scarabaeidae

- Polyphylla fullo* Linnaeus. – ROSSIKOV 1910: Ukraine, Dneprovsk district [host almost certainly wrong]

Lep. Arctiidae

- Phragmatobia fuliginosa* Linnaeus. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [ident. not confirmed] [leg. Rogenhofer]. – MENOZZI 1947: Italy [ident. not

confirmed] [leg. C. Menozzi]

Lep. Noctuidae

- Agrotis exclamatoris* Linnaeus. – SAKHAROV 1930: Russia, Saratov region. – BOGUSH 1959: Turkmenistan, Bayramali [1934, leg. P. P. Bogush]
- Agrotis ipsilon* Hufnagel. – DEL GUERCIO 1900a: Italy, Toscana, Piana di Bientina [ident. not confirmed, “*Chetolyga pilifera?* Rdn.” of fig. 20 might also belong to *Spallanzania (hebes?)*] [leg. and det. G. Del Guercio]. – LIU et al. 1998: China, Gansu [1963, leg. C.-z. Wang]
- Agrotis segetum* Denis & Schiffermüller. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [rev. HERTING 1960] [in NHMW, leg. Rogenhofer]. – ROSSIKOV 1909: Russia (Prov. Ryasan + Ekaterinoslav) + Ukraine (Prov. Kiev) [1904–1906, leg. Rossikov, Schreiner, Bezval]. – KURDYUMOV 1911: Ukraine, Poltava [as *Cnephalia* sp. = prb. *Spallanzania hebes*]. – POSPELOV 1913: Ukraine, Kiev region [1912]. – SAKHAROV 1913b: Russia, Prov. Tula [1909–1910]. – RAMBOUSEK & STRAÑÁK 1919: Czech Republic, Bohemia [s. a. RAMBOUSEK 1927, VIMMER 1928] [1917]. – YAROSLAVTSEV & SOLOV’EVA 1927: Ukraine [important parasitoid, 1926]. – SAKHAROV 1929: Russia, Saratov region [s. a. SAKHAROV 1930] [common, 1927–1928]. – YAKHONTOV 1929: Uzbekistan, Bukhara [1928]. – BELANOVSKY 1931a: Ukraine, Prov. Kiev [s. a. BELANOVSKY 1953]. – BOGUSH 1959: Turkmenistan, Bayramali [1934, leg. P. P. Bogush]. – ČEPELÁK 1961: Slovakia, Horné Obdokovce [1 ♂, 1959, leg. Arbatskaja, det. J. Čepelák]. – JASIČ 1965: Slovakia, several localities [1962, leg. J. Jasič]. – HOMONNAY & CSEHI 1967: Hungary [1962]. – KAMENKOVA 1967: Tadzhikistan [s. a. KAMENKOVA 1968] [1963–1964, det. ZM]. – KAMENKOVA 1968: Russia, Kirov region [1961–1962, det. ZM]. – KHAKIMOV 1972: Uzbekistan, Tashkent region [e. p., 1969–1971, leg. A. Khakimov, prb. det. RI]. – BÍROVÁ 1973a: SW Slovakia [1 ex., 1968, leg. H. Bírová, det. J. Čepelák]. – ZHUMANOV 1978: Tadzhikistan, Vakhsh valley [s. a. ZHUMANOV 1980a, 1995] [det. ST and/or RI]. – TÓTH 1988a: Hungary, Cserszegtomaj [4 ex., 1985, leg. and det. S. Tóth]. – New record: Sweden, Gotland [unpublished note of HE] [in MZLU, det. HE]
- Agrotis* sp. – USTINOV 1932: Abkhazia [host = *A. segetum* Denis & Schiffermüller and/or *A. ipsilon* Hufnagel., e. p., 1931]. – Identification for B. Merz, 2001: Turkey, Adana [1 ♀ in MHNG, leg. Belli, det. TS]
- Anarta trifolii* Hufnagel. – PUZYRNYI 1931: Russia, North Caucasus [1927–1928, leg. I. M. Shchegolev]. – RICHTER 1971a: Russia, Dagestan, Makhachkala [1 ♀, 1947, leg. Ryabov, det. RI]
- Apamea anceps* Denis & Schiffermüller. – KAMENKOVA & SHAPIRO 1962a: Kazakhstan, Kostanay region [s. a. KAMENKOVA 1963 (cited from KOLOMIETS 1980), SHAPIRO 1965] [rare, 1959–1960, det. ZM]
- Autographa gamma* Linnaeus. – DOCHKOVA 1972: North Bulgaria [atypical host (true host = *Mamestra* and/or *Lacanobia* in a mixed rearing?), s. a. DOCHKOVA 1971 (cited from HUBENOV 1985)] [e. l., 1968, leg. B. Dochkova]
- Helicoverpa armigera* Hübner. – RODIONOV 1927: Azerbaijan [1915, leg. Zaitsev]. – BOGUSH 1957: Turkmenistan [1949, det. B. B. Rohdendorf]. – SÂMÉT et al. 1977: Iran, Täbris [s. a. IOBC-List 9] [1 ♀, leg. M. Safavi, det. HE]. – IOBC-List 9: France, Corsica [1 ♂, 2 ♀, leg. M. Poitout, det. HE]. – ZHUMANOV 1995: Tadzhikistan, Vakhsh valley and/or Uzbekistan, Karshi steppe [1970–1994, prb. det. RI and/or ST]. – CERRETTI & TSCHORSNIG 2010: Italy, Friuli-Venezia Giulia, Udine, Torrente Torre [5 ♂, 2007, leg. and det. E. Cargnus, rev. CR]
- Heliopsis viriplaca* Hufnagel. – SHCHEGOLEV 1929: South Russia [1928]. – ZHUMANOV 1995: Tadzhikistan, Vakhsh valley and/or Uzbekistan, Karshi steppe [1970–1994, prb. det. RI and/or ST]
- Lacanobia oleracea* Linnaeus. – DOCHKOVA 1971: North Bulgaria [cited from HUBENOV 1985] [1966–1970, leg. B. Dochkova]. – RADISSON & MASSON 1974: France, Bouches-du-Rhône, Chateauneuf-les-Martigues [s. a. IOBC-List 9] [1968, det. HE]. – IOBC-List 9: France, Corsica [1 ♂, 4 ♀, leg. M. Poitout, det. HE]
- Noctua pronuba* Linnaeus. – New record: prb. Austria [unpublished note of HE] [host given with “?”, leg. H. Malicky, det. HE]
- Spodoptera exigua* Hübner. – BELANOVSKY 1953: Ukraine

***Spallanzania multisetosa* (Rondani, 1859)**

Lep. Arctiidae

Diaphora sordida Hübner. – MÜCKSTEIN et al. 2007: Italy, Vall d’Aosta [1 ♀, 2003, det. TS]

***Spallanzania rectistylum* (Macquart, 1847)**

Lep. Noctuidae

Agrotis exclamatoris Linnaeus. – SÂMÉT et al. 1977: Iran, Karaj [prb. det. HE]

Aporophyla canescens Duponchel. – IOBC-List 10: Malta [prb. misid. as “*Echinomyia feros* Panz.” in VALLETTA 1973 (“heavily parasitized”)] [leg. A. Valletta, det. HE]

***Spallanzania* sp.**

Lep. Noctuidae

Lacanobia thalassina Hufnagel. – Identification for C. Bystrowski: Poland, Warszawa [nr. *multisetosa*, 1 ♂, 1 ♀, 1997, leg. C. Bystrowski, det. TS]

***Crapivnicia blaptis* (Kugler, 1971)**

[other combinations: *Archiclops*, *Gymnophryxe*]

Col. Tenebrionidae

Blaps sulcata Laporte de Castelnau. – KUGLER 1971: Israel, Arad [3 ♂, 3 ♀, 1969, leg. E. Zlotnik, det. J. Kugler]

Blaps wiedemanni Solier. – KUGLER 1971: Israel, Arad [2 puparia, leg. J. Wahrman, det. J. Kugler]

Subfamily Tachininae

***Tachina albidopilosa* (Portshinsky, 1882)**

Lep. Noctuidae

Agrotis segetum Denis & Schiffermüller. – ZHUMANOV 1995: Tadzhikistan, Vakhsh valley [ident. not confirmed] [1970–1979, prb. det. RI and/or ST]

***Tachina ardens* (Zimin, 1929)**

Lep. Lasiocampidae

Dendrolimus superans Butler. – LIU et al. 1998: China [no details]

***Tachina fera* (Linnaeus, 1761)**

[other combinations: *Echinomyia*, *Musca*]

Lep. Arctiidae

Eilema sp. – JÄNNER 1937: Germany, Thüringen [ident. not confirmed = *T. magnicornis?*] [leg. E. Gundermann]

Lithosia quadra Linnaeus. – RATZEBURG 1844: Germany, no locality [or misid. = *T. magnicornis?*] [1 ex., leg. Graff]

Lep. Lasiocampidae

Dendrolimus pini Linnaeus. – ZHARKOV 1981: Georgia [atypical host, ident. not confirmed, cited from KOLOMIETS 1989]

Lep. Lymantriidae

Calliteara pudibunda Linnaeus. – KOLUBAJIV 1934: Slovakia, Myjava and/or Veľká Bytča [or misid. = *T. magnicornis*?] [rare, 1929–1930, det. S. Kolubajiv]

Lymantria dispar Linnaeus. – BARSACQ 1913: Ukraine, Crimea [unlikely, alleged to parasitize young larvae]. – KEREMIDCHIEV 1951: Bulgaria [ident. not confirmed, cited from HUBENOV 1985]. – LYUBARSKY & NAKONECHNYI 1970: Russia, Amur region [ident. not confirmed] [e. l., 1965–1967]. – PRIBYLOVA 1981: Armenia [ident. not confirmed, cited from KOLOMIETS 1987b] [e. l.]

Lymantria monacha Linnaeus. – RATZEBURG 1841: Germany [prb. correct because pl. I, fig. 10 shows a narrow frons and the abdominal stripe not noticeably widened posteriorly]. – RŮŽIČKA 1923: Czech Republic, Bohemia, Lnáře [or misid. = *T. magnicornis*?, s. a. RŮŽIČKA 1924 (Schlüsselburg = Lnáře), 1932] [1922, leg. Mokřý]. – JÄNNER 1937: Germany, Thüringen [ident. not confirmed = *T. magnicornis*?] [leg. E. Gundermann]. – NOLTE 1949: Germany, Sachsen, Laußnitz [ident. not confirmed = *T. magnicornis*?] [1938, leg. and det. H.-W. Nolte]

Lymantria lapidicola Herrich-Schäffer. – BODENHEIMER 1935: Israel [ident. not confirmed]

Lep. Noctuidae

Acrionicta aceris Linnaeus. – SUIRE 1929: France, Hérault [numerous, leg. (and det.?) J. Suire]

Agrochola lota Clerck. – TSCHORSNIG 1997a: Austria, Tirol, Ried-Tösens-Au [1 ♂, 1 ♀ in TLMF, 1994, leg. Erlebach, det. TS]

Autographa gamma Linnaeus. – RADISSON & MASSON 1974: France, Basse-Provence [det. HE]

Ceramica pisi Linnaeus. – BRAUER & BERGENSTAMM 1894: Czech Republic, Bohemia, prb. Chodov [rev. HERTING 1960, TS] [2 ♂ in NHMW, leg. R. v. Stein]. – NORDSTRÖM 1916: Sweden, Södermanland, Tumba [e. p., 1 ex., 1908, leg. and det. F. Nordström]. – BELSHAW 1993: United Kingdom, Devon, Dartmoor [in BMNH, det. BE]. – FORD et al. 2000: United Kingdom, Wiltshire, Salisbury Plain [1 ♂ in RSME, 1994, leg. D. Rey, det. T. H. Ford, rev. TS]

Charanyca ferruginea Esper. – IOBC-List 10: Germany, Bayern, Pottenstein [1 ♀ in SMNS, leg. R. Hinz, det. HE]

Conistra rubiginosa Scopoli. – HOFSSÄSS & TSCHORSNIG 2010: Germany, Baden-Württemberg, Vaihingen/Enz-Ensinggen [1 ♀ in SMNS, 2008, leg. K. Hofssäss, det. TS]

Cosmia trapezina Linnaeus. – BELSHAW 1993: United Kingdom, Berkshire, Wytham Wood [in OXUM (coll. G. Varley), det. BE]

Cucullia verbasci Linnaeus. – BECHSTEIN & SCHARFENBERG 1805: prb. Germany [or misid. = *Tachina magnicornis*]

Cucullia xeranthemi Boisduval. – MARCHAND 1896: Germany [e. p., 1 ♂, 1895, leg. S. Bonjour, det. E. Marchand]

Eugnorisma glareosa Esper. – BRAUER & BERGENSTAMM 1894: Austria, Wien [rev. HERTING 1960, TS] [1 ♀ in NHMW, leg. Dorfmeister]

Euxoa temera Hübner. – DRENSKI & ZAHARIEVA-STOILOVA 1951: Bulgaria, Lovech [1 ex., 1949, det. P. Drenski]. – JOVANIĆ 1953: Serbia, Vojvodina [“important role”, 1948–1951, leg. M. Jovanić, det. K. Vasić]

Heliothis peltigera Denis & Schiffermüller. – FAGNIEZ 1934: France, Vaucluse [leg. C. Fagniez, det. L. Berland]

Hoplodrina sp. [*H. ambigua* or *H. octogenaria*]. – pers. comm. Gabi Krumm, 6.I.2010: Germany, Baden-Württemberg, Kaiserstuhl [1 ♂, //6.I.2010, leg. G. Krumm, det. TS]. – <http://www.diptera.info/forum/viewthread.php>

?forum_id=5&thread_id=77272: Germany, Rheinland-Pfalz, Unkel [1 ♀, 2016, leg. M. Stemmer, det. ZE]

Leucania obsoleta Hübner. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [rev. HERTING 1960, TS] [1 ♂, 2 ♀ in NHMW, leg. Rogenhofer]. – TSCHORSNIG & HERTING 2005: Austria, Wien [2 ♂ in TLMF, 1902, leg. Wachtl]

Lacanobia contigua Denis & Schiffermüller. – KARCZEWSKI 1962: Poland, Jędrzejów [s. a. KARCZEWSKI 1972] [1 ♂, 1954, leg. and det. J. Karczewski]

Lacanobia thalassina Hufnagel. – KARCZEWSKI 1962: Poland [s. a. KARCZEWSKI 1972] [1 ♀, 1954, leg. and det. J. Karczewski]

Mythimna unipuncta Haworth. – RADISSON & MASSON 1974: France, Basse-Provence [s. a. MASSON & RADISSON 1975] [det. HE]

Orthosia cerasi Fabricius. – BELSHAW 1993: United Kingdom, Berkshire, Wytham Wood [in OXUM (coll. G. Varley), det. BE]

Orthosia cruda Denis & Schiffermüller. – BELSHAW 1993: United Kingdom, Berkshire, Wytham Wood [in OXUM (coll. G. Varley), det. BE]

Orthosia opima Hübner. – KARCZEWSKI 1972: Poland, Jędrzejów [1 ex., 1968–1971, leg. and det. J. Karczewski]

Panolis flammea Denis & Schiffermüller. – BRISCHKE 1885: Poland, Gdańsk env. and/or Russia, Kaliningrad env. (= West- and East-Prussia) [or misid. = *T. magnicornis*?] [leg. C. G. A. Brischke]. – KÉLER 1923: Poland, Grajewo near Siedlce [or misid. = *T. magnicornis*?] [numerous, 1922, leg. and det. S. Kéler]. – FRIEDERICH 1933: Germany, Mecklenburg-Vorpommern, Leussow or Kaliß [or misid. = *T. magnicornis*?] [1 ex., 1931/1932]. – JÄNNER 1937: Germany, Thüringen [ident. not confirmed = *T. magnicornis*?] [leg. E. Gundermann]. – TSCHORSNIG 1997b: Germany, Baden-Württemberg, Karlsruhe-Hardt [1 ♂ in SMNS, 1956, leg. R. Gauss, det. E. Lindner, rev. TS]

Peridroma saucia Hübner. – RADISSON & MASSON 1974: France, Basse-Provence [det. HE]

Phlogophora meticulosa Linnaeus. – PANTEL 1910: Spain, Barcelona, Sarrià [leg. and det. J. Pantel]. – SUIRE 1929: France, Hérault [numerous, leg. (and det.?) J. Suire]. – RADISSON & MASSON 1974: France, Basse-Provence [s. a. IOBC-List 9] [3 ♂, 2 ♀, leg. A. Radisson, det. HE]

Polia bombycina Hufnagel. – TSCHORSNIG & HERTING 2005: Austria, Niederösterreich [1 ♂ in SMNS, 1882, leg. Wachtl]

Polia nebulosa Hufnagel. – BARTSCH & TSCHORSNIG 2010: Germany, Baden-Württemberg, Markgröningen-Rötenacker [s. a. IOBC-List 14] [1 ♂ in SMNS, 1992, leg. D. Bartsch, det. TS]

Polyphaenis sericata Esper. – MILLIÈRE 1868: France [s. a. MARCHAND 1896] [leg. and det. P. Millière]

Sesamia cretica Lederer. – CERRETTI & TSCHORSNIG 2010: Italy, Emilia-Romagna [leg. Baronio, det. HE]

Sideridis rivularis Fabricius. – ZIEGLER 1984a: Germany, Brandenburg, Dannenreich near Königs Wusterhausen [1980, leg. J. Gelbrecht]

Thysanoplusia orichalcea Fabricius. – PANTEL 1910: prb. southern France [oviposition near a caterpillar, host accepted, but successful development not ascertained] [leg. and det. J. Pantel]

Xestia c-nigrum Linnaeus. – IOBC-List 11: Germany, Baden-Württemberg, Schönaich near Stuttgart [1 ♀ in SMNS, 1984/1985, leg. D. Hein, det. HE]

Xylota solidaginis Hübner. – VIMMER 1930: Czech Republic, Bohemia, Petřkov near Budějovic [1929, leg. Baťa, det. A. Vimmer]

Xylocampa areola Esper. – MILLIÈRE 1868: France [s. a. MARCHAND 1896] [leg. and det. P. Millière]

Noctuidae sp. – BOUCHÉ 1833: Germany, prb. Berlin area [several ex.]. – TSCHORSNIG 1988: Germany, Baden-

Württemberg, Freiburg i. Br. [host as *Agrotis* sp., 1976–1977, leg. TS]. – New record: Austria, Niederösterreich, Brühl [host as *Agrotis* sp., 2 ♀ in NHMW, det. TS]

Lep. Pieridae

Pieris rapae Linnaeus. – MARCHAND 1896: France [laboratory] [7 small specimens, 1895, leg. and det. E. Marchand]

***Tachina grossa* (Linnaeus, 1758)**

[other combination: *Echinomyia*]

Lep. Endromidae

Endromis versicolora Linnaeus. – WORSLEY-WOOD 1916: United Kingdom, no locality [leg. and det. H. Worsley-Wood]

Lep. Lasiocampidae

Cosmotriche lobulina Denis & Schiffermüller. – NAKONECHNYI 1970: Russia, Amur-Zeya watershed [e. l., 1958–1959, 1966–1967, leg. V. I. Nakonechnyi]

Dendrolimus pini Linnaeus. – VASIL'EV 1905a: no locality (prb. Ukraine) [based on information provided by I. A. Porchinski]. – KOLOMIETS 1958: Russia, Siberia [cited from KOLOMIETS 1989]. – KOLOMIETS 1975: Russia, Novosibirsk region [s. a. KOLOMIETS 1965] [e. p., 2 ♂, 3 ♀, 1962, leg. G. S. Zolotarenko, det. KO]. – KOLOMIETS 1989: Kazakhstan, Borovskoe forest [“recently”, leg. and det. KO]

Dendrolimus superans Butler. – BOLDARUEV 1952: Russia, Siberia [s. a. BOLDARUEV 1956a (cited from KOLOMIETS 1980)] [rare, 1940–1950]. – KOLOMIETS 1958: Russia, Siberia [cited from HERTING 1976b, s. a. KOLOMIETS 1955a, 1955b, 1957, ZHOKHOV et al. 1961 and CHEREPANOV 1962 (all five cited from KOLOMIETS 1980), KOLOMIETS 1962a]. – IVLIEV 1960: Russia, Siberia [s. a. IVLIEV 1961, both cited from KOLOMIETS 1980]. – KOLOMIETS 1975: Russia, Irkutsk region [s. a. KOLOMIETS 1952b (cited from KOLOMIETS 1980)] [e. p., 2 ♂, 3 ♀, 1949, leg. and det. KO]

Lasiocampa quercus Linnaeus. – RONDANI 1877: Italy [s. a. RONDANI 1878, comment in CERRETTI & TSCHORSNIG 2010] [det. C. Rondani]. – MEIJERE 1896: The Netherlands, Apeldoorn [s. a. MEIJERE 1928b] [1 ♂, 1894, leg. de Vos, det. J. C. H. de Meijere, rev. ZE (pers. comm.)]. – TONGE 1918: United Kingdom, Preston [leg. and det. A. E. Tonge]. – LUNDBECK 1927: Denmark [det. W. Lundbeck]. – AUDCENT 1942: United Kingdom [det. H. Audcent]. – GYÖRFI 1944: Hungary, Sopron [1939, leg. J. Györfi]. – FISCHER 1963: Germany, Bayern, Augsburg [1947, leg. K. Zott, det. HE]. – FORD 1976: United Kingdom, Yorkshire [1 ex., 1974, leg. P. Winter, det. T. H. Ford]. – FORD & SHAW 1991: United Kingdom, Surrey [1 ♂, 1982, leg. B. T. Parson, det. T. H. Ford]. – BELSHAW 1993: United Kingdom [in BMNH (coll. “FraF”), det. BE]. – SHAW 1993: United Kingdom, Inverness-shire, Speyside [2 ex., 1992/1993, leg. and det. M. R. Shaw]. – ROBERTSON & SHAW 2012: United Kingdom, Stirlingshire, Stirling area [1 ♂ in RSME, 2004, leg. J. Stoneman]. – pers. comm. T. Zeegers: The Netherlands, Duurswoude [1 ♀ in ZMAN, 1992, det. ZE]; The Netherlands, Dwingelo [1 ♂, 1948, leg. D. Piet, det. ZE]. – New record: Germany [1 ♀ in SMNS, VII.1908, leg. Harsch, det. HE, TS]

Lasiocampa trifolii Denis & Schiffermüller. – KRAUSE in GRAVENHORST 1833: Poland, Silesia [1 ex., leg. Krause]. – VIMMER 1928: Czech Republic, Bohemia. – JÄNNER 1937: Germany, Thüringen [leg. R. Gerbing]

Macrothylacia rubi Linnaeus. – APETZ 1849: Germany, no locality [penetration of tachinid larvae into host observed, no breeding]. – BACHMANN 1855: Russia, Insterburg (= Chernyakhovsk) [leg. and det. C. G. Bachmann]. – BRISCHKE 1885: Poland, Gdańsk env. and/or Russia,

Kaliningrad env. (= West- and East-Prussia) [leg. Brischke and/or R. Grentzenberg]. – TONGE 1923: United Kingdom, no locality (prb. Surrey) [leg. and det. A. E. Tonge]. – LUNDBECK 1927: Denmark [leg. Weis, det. W. Lundbeck]. – MEIJERE 1928b: The Netherlands, Laarderheide [s. a. MEIJERE 1935] [e. p., 1 puparium, leg. G. van der Meulen, det. J. C. H. de Meijere]. – AUE 1929: Germany, Hessen, Frankfurt a. Main and/or Bayern, Aschaffenburg vic. [1 ex., 1927/1928, leg. A. U. E. Aue, det. P. Sack]. – TAYLOR 1938: United Kingdom, Hampshire, Longdown, New Forest [in OXUM, 1913, leg. F. C. Woodforde, det. E. Taylor]. – AUDCENT 1942: United Kingdom [det. H. Audcent]. – HERTING 1960: Austria, Niederösterreich, Gutenstein, Mariahilfberg [1 ♀ in NHMW, 1895, det. HE, rev. TS (in 2001)]. – HERTING 1962: Sweden, Småland, Bolmen [1 ex. in MZLU, det. HE]. – BELSHAW 1993: United Kingdom, S. Devon [in BMNH (coll. “BanE”), det. BE]. – TSCHORSNIG 1997b: Germany, Baden-Württemberg, Freiburg-Zarten+Wittental [1 ♀ + 1 puparium in SMNS, 1957, 1958, leg. and det. R. Gauss, rev. TS]. – FORD et al. 2000: United Kingdom, Derbyshire, Beeley Moor [1 ♀ in RSME, 1998, leg. B. Statham, det. T. H. Ford]. – ROBERTSON & SHAW 2012: United Kingdom, Angus, Buddon Ness [1 ♂ in RSME, 1956, leg. G. B. Corbet]; United Kingdom, Yorkshire, Howgill Fells [1 ♂ in RSME, 2008, leg. J. Mounsey]. – pers. comm. T. Zeegers: The Netherlands, Balloërveld [8 ♂, 2 ♀, 1992, leg. L. Witmond, det. ZE]; The Netherlands, Hilversum [1 ♂, 1940, leg. D. Piet, det. ZE]; The Netherlands, Wageningen [e. l., 5 ♀, 1928, det. ZE]. – New record: Germany, Baden-Württemberg, Kaiserstuhl, Oberbergen [1 ♂ in SMNS, 22.X.1978/4.IV.1979, leg. D. Hein, det. HE]

Lep. Lymantriidae

Lymantria dispar Linnaeus. – GIRFANOVA 1958: Russia, Bashkortostan (= Bashkiria) [s. a. KHANISLAMOV et al. 1958, cited from HERTING 1976b]. – KONDAKOV 1963a: Russia, Krasnoyarsk region [cited from KOLOMIETS 1987b] [s. a. KONDAKOV 1963b (cited from KOLOMIETS 1980)] [e. p.]. – LYUBARSKY & NAKONECHNYI 1970: Russia, Amur region [e. l., 1965–1967]

Lymantria monacha Linnaeus. – NAKONECHNYI 1973: Russia, Amur-Zeya watershed [1966–1967]

Lep. Sphingidae

Sphinx pinastri Linnaeus. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [rev. HERTING 1960, TS] [1 ♂ in NHMW, leg. Rogenhofer]. – IOBC-List 14: Germany, Bayern, Hemhofen [1 ♀, 1982, leg. K. v. d. Dunk, det. TS]

***Tachina jakovlewii* (Porchinski, 1882)**

[*jakovlevi*, *jakovlewi*; other combination: *Servillia*]

Lep. Nymphalidae

Nymphalis xanthomelas Esper. – KOLOMIETS 1975: Russia, Krasnoyarsk region [1 ♀, 1964, leg. Gukasyan, det. KO]

Lep. Sphingidae

Agrius convolvuli Linnaeus. – BABA 1936: Japan, Honshu, Niigata City [misid. (= *Winthemia* sp.?), cited from SHIMA 1999]

***Tachina lurida* (Fabricius, 1781)**

[*cuculliae* Robineau-Desvoidy, *ephippium* von Roser; other combination: *Servillia*]

Lep. Lasiocampidae

Dendrolimus pini Linnaeus. – HERTING 1960: Germany, Sachsen, Bautzen [1 ♂ in SMNS, leg. Starke, det. HE, rev.

TSJ]

Malacosoma neustria Linnaeus. – HERTING 1960: Germany, Stuttgart [1 ♂ in SMNS, 1879, leg. Bauer, det. HE, rev. TSJ]

Lep. Noctuidae

Cucullia verbasci Linnaeus. – ROBINEAU-DESVOIDY 1830: France, prb. Yonne or Paris vic. [e. p.]. – HERTING 1960: prb. Austria [in BAPfl, det. HE]

Dryobotodes eremita Fabricius. – ROBERTSON & SHAW 2012: United Kingdom, Huntingdonshire, Monks Wood NNR [1 ♂ in RSME, 2009/2010, leg. M. R. Shaw]

Orthosia cerasi Fabricius. – AUDCENT 1942: United Kingdom [det. H. Audcent]. – ČAPEK & ČEPELÁK 1970: Slovakia, Pata [2 ♂, 1964, leg. M. Čapek, det. J. Čepelák]. – BELSHAW 1993: United Kingdom, Berkshire, Wytham Wood [in OXUM (coll. G. Varley), rev. BE, TSJ]

Orthosia cruda Denis & Schiffermüller. – ROSER 1840: Germany, Württemberg [host misid. as *Hyles euphorbiae* (host pupa correctly ident. by J. Patočka)] [1 ♀ in SMNS, rev. HE, TSJ]. – ČAPEK & ČEPELÁK 1981: Slovakia, Štúrovo + Vinica + Telince [s. a. ČAPEK 1978] [1969, 1973, leg. M. Čapek, det. J. Čepelák]

Lep. Notodontidae

Peridea anceps Goeze. – HERTING 1960: prb. Austria [in BAPfl]

Lep. indet.

Lepidoptera sp. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [host pupa found in the soil and supposed to be “?Noctua aceris”, but this host is unlikely according to HERTING 1960)]

***Tachina magna* (Giglio-Tos, 1890)**[other combination: *Echinomyia*]

[Remark: ZIMIN 1935 erroneously proposed *Echinomyia dendrolimi* Matsumura as a synonym of *Tachina magna* (instead of *Mikia tepens*). Accordingly *Dendrolimus superans* is probably wrongly listed as host of *T. magna* in ZIMIN et al. 1970 and KOLOMIETS 1980.]

Lep. Lymantriidae

Dasychira albodentata Bremer. – NAKONECHNYI et al. 1973: Russia, Amur-Zeya watershed [1966–1968]

Lymantria dispar Linnaeus. – LYUBARSKY & NAKONECHNYI 1970: Russia, Amur region [e. l., 1965–1967]. – ARTAMONOV 1980: Russia, Amur region [cited from KOLOMIETS 1987b] [e. l.]

Lep. Notodontidae

Phalera bucephala Linnaeus. – KOLOMIETS & ARTAMONOV 1985: Russia, Siberia [no details]

***Tachina magnicornis* (Zetterstedt, 1844)**[*conjugata* Rondani, *tessellata* Fabricius, *vernalis* Robineau-Desvoidy of Mesnil; other combination: *Echinomyia*]

[Remark: The difficult *Tachina magnicornis* complex is widely unrevised. HERTING 1984 understands *T. mikado* (Kirby, 1884) and *T. orientalis* (Zimin, 1935) as synonyms of *T. nupta* (Rondani, 1859), and CERRETTI 2010 synonymized *T. nupta* with *T. magnicornis*, so all are listed here under *T. magnicornis*, but as there remains doubt how specifically different the eastern forms from the true *magnicornis* are, the names used in the publications are given in square brackets for each record.]

Het. Pentatomidae

Pentatomidae sp. – GHAHARI et al. 2008a: Iran, Prov. Ardabil, Moghan [host erroneous, s. SAKENIN et al. 2010] [1 ♂, 2 ♀, 2002]

Lep. Geometridae

Ascotis selenaria Denis & Schiffermüller. – TSCHORSNIG & HERTING 2005: Austria, Niederösterreich [host already labelled with “?” by Wachtl] [1 ♀ in TLMF, no date, leg. Wachtl]

Lep. Lasiocampidae

Dendrolimus sp. – LIU et al. 1998: China [as *Tachina nupta*] [no details]

Malacosoma castrensis Linnaeus. – DOĞANLAR 1975: Turkey, Prov. Erzurum [s. a. DOĞANLAR 1976, 1982b] [19 ♀, 1965–1973, leg. M. Doğanlar, H. Özbek, M. Yüksel, det. HE]

Lep. Lymantriidae

Lymantria dispar Linnaeus. – RONDANI 1877: Italy [host possibly wrong (not confirmed by later rearings), s. a. RONDANI 1878] [det. C. Rondani]. – LYUBARSKY & NAKONECHNYI 1970: Russia, Amur region [as *Tachina magnicornis orientalis*] [atypical host, ident. not confirmed] [e. l., 1965–1967]. – KOLOMIETS 1987b: Russia, Primorsk region [as *Tachina mikado*] [atypical host, ident. not confirmed] [leg. G. I. Turova]

Lymantria lapidicola Herrich-Schäffer. – BODENHEIMER 1935: Israel [ident. not confirmed]

Lymantria monacha Linnaeus. – RATZEBURG 1844: Germany, no locality [prb. misid. as *Tachina fera* (s. pl. X, fig. 1F, wide frons and abdominal stripe widened posteriorly)] [1 ex., leg. J. T. C. Ratzeburg]

Lep. Noctuidae

Agrochola helvola Linnaeus. – New record: Germany, Baden-Württemberg, Federsee [1 ♀ in SMNS, VIII.1947, det. HE, rev. TSJ]

Agrotis exclamationis Linnaeus. – SÂMÉT et al. 1977: Iran, Karaj [prb. det. HE]

Agrotis ipsilon Hufnagel. – MENOZZI 1947: Italy [leg. C. Menozzi]

Agrotis segetum Denis & Schiffermüller. – DRENSKI 1930: Bulgaria [cited from HUBENOV 1985]. – MENOZZI 1930: Italy, Lazio, Rieti + Toscana, Cecina [s. a. MENOZZI 1947] [numerous, 1929, leg. C. Menozzi]. – RUBTSOV 1948: prb. Russia [cited from MESNIL 1966 (= “Rubtzov”, without details)]. – KAMENKOVA 1968: Tadjikistan [1963–1964, det. ZM]. – KAVUT et al. 1974: Turkey, Balıkesir, Manyas [1970, det. HE]. – IOBC-List 12: Switzerland, Vaud, Lonay + Chigny [4 ♂, 1 ♀ (1 ex. in SMNS), leg. M. Hächler, det. HE]. – ZHUMANOV 1995: Tadjikistan, Vakhsh valley [as *T. magnicornis meridionalis* Zimin] [1970–1979, prb. det. RI and/or ST]. – GÜRKAN 2010: Turkey, Tokat, Kazova area [2 ex., 2009, leg. İ. Gürkan, det. K. Kara]

Agrotis sp. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [rev. HERTING 1960, TSJ] [1 ♀ in NHMW, leg. Rogenhofer]. – KUGLER 1963: Israel [s. a. KUGLER 1980, not repeated in KUGLER 1966a] [no details]. – KARA & ÖZDEMİR 2000: Turkey, Ankara-Yenikent [1 ♀, 1984, leg. Y. Özdemir, det. HE]. – New record: Croatia, Hvar [unpublished note of HE] [leg. A. Tominic, det. HE]

Ammoconia caecimacula Denis & Schiffermüller. – HERTING 1960: prb. Austria or adjacent countries [in NHMW, det. HE]

Apamea anceps Denis & Schiffermüller. – POSPELOVA 1946: Russia, West Siberia [cited from ZIMIN & KOLOMIETS 1984]. – TANSKII 1961: Kazakhstan [cited from KOLOMIETS 1980]. – KAMENKOVA & SHAPIRO 1962a: Kazakhstan, Kostanay region [as *Tachina magnicornis* and *T. magnicornis orientalis*] [s. a. KAMENKOVA 1960, 1962, 1963; KAMENKOVA & SHAPIRO 1961, 1962b; SHAPIRO 1958, 1959b, 1965; SHAPIRO & NOVZHILOV 1962; SHAPOSHNIKOVA 1962 (all except KAMENKOVA & SHAPIRO

- 1962a and SHAPIRO 1959b, 1965 cited from KOLOMIETS 1980)] [1957–1960]. – LAKHMANOV & KOTOMENKO 1971: Kazakhstan [1969–1970]. – VASIL'EV 1971: Kazakhstan. – RUSINOV 1975: Kazakhstan, Turgay region [rare, 1971, leg. V. I. Rusinov]
- Apamea sordens* Hufnagel. – LIU et al. 1998: China [as *Tachina nupta*] [no details]
- Autographa gamma* Linnaeus. – RADISSON & MASSON 1974: France, Bouches-du-Rhône, Saint-Julien-les-Martigues [1964, det. HE]
- Cerapteryx graminis* Linnaeus. – SCHENKER 1950: Switzerland, Bern, Trub, Schinenalp [e. l., 1942, 1943, leg. P. Schenker, det. C. Ferrière]. – HERTING 1960: France, Alsace [s. a. IOBC-List 2] [numerous, leg. A. Couturier, det. ME]. – MESNIL 1966: no locality [leg.(?) and det. ME]. – TSCHORSNIG & HERTING 2005: Austria, Niederösterreich, Pöggstall [1 ♀ in UBKW, 1902, leg. Wachtl]; Romania, Steierdorf (= Anina) [9 ex. in TLMF, 1889, leg. Wachtl]
- Coenophila subrosea* Stephens. – FRANZ 1989: Austria, Steiermark, Selzthal [1 ex., 1948, leg. Mack]
- Cucullia verbasci* Linnaeus. – GIL 1931: Spain, Prov. Madrid, El Escorial [1923]
- Episema glaucina* Esper. – JÜNGLING & TSCHORSNIG 1998: Switzerland, Wallis, Raron [2 ♂, 1 ♀ in SMNS, 1997, leg. H. Jüngling, det. TS]
- Euxoa nigricans* Linnaeus. – SHAPIRO 1965: Kazakhstan, Kostanay region [as *Tachina magnicornis orientalis*] [1957–1960]
- Euxoa ochrogaster* Guenée. – ZOLOTARENKO 1970: Russia, Krasnoyarsk region, Achinsk forest [as *Tachina orientalis*] [cited from ZIMIN & KOLOMIETS 1984]
- Euxoa temera* Hübner. – DRENSKI & ZAHARIEVA-STOILOVA 1951: Bulgaria, Lovech + Sofia [5 ex., 1948–1949, det. P. Drenski]
- Euxoa tritici* Linnaeus. – ZOLOTARENKO 1970: Russia, Krasnoyarsk region, Achinsk forest [as *Tachina orientalis*] [cited from ZIMIN & KOLOMIETS 1984]
- Euxoa* sp. – KOLOMIETS 1975: Russia, Krasnoyarsk region [2 ♂, 1955, leg. G. S. Zolotareno, det. KO]
- Helicoverpa armigera* Hübner. – KAYA & KOVANCI 2000: Turkey, Bursa [s. a. IOBC-List 13] [1 ♂, 1992–1993, leg. M. Kaya, det. HE]
- Lacanobia suasa* Denis & Schiffermüller. – SHAPIRO 1965: Kazakhstan, Kostanay region [as *Tachina magnicornis orientalis*] [1957–1960]
- Leucania loreyi* Duponchel. – PARCHAMI-ARAGHI 1994: Iran, West-Azarbaijan [as *Tachina nupta*] [1994, leg. M. Naseri, det. M. Parchami-Araghi]
- Macdunnoughia confusa* Stephens. – GAPONOV 2003: Russia, Voronezh region [3 ex., leg. and det. S. P. Gaponov (pers. comm. S. P. Gaponov, 1992)]
- Mamestra brassicae* Linnaeus. – KUWAYAMA et al. 1925: Japan, Hokkaido [as *Echinomyia mikado*, cited from SHIMA 1973, 1999]
- Mniotype adusta* Esper. – BRAUER & BERGENSTAMM 1894: prb. Germany [rev. HERTING 1960, TS] [1 ♀ in NHMW, leg. Winthem (on label)]
- Mythimna separata* Walker. – SHIMA 1973: Japan, Kyushu, Kagoshima Pref. [as *Tachina mikado*] [1 ♀, 1966, leg. K. Kanmiya, det. SH]
- Mythimna unipuncta* Haworth. – GHAHARI et al. 2008b: Iran, Mazandaran, Behshahr [as *Tachina nupta*, ident. not confirmed] [3 ♂, 2 ♀, 2005, prb. det. C.-m. Chao]
- Noctua comes* Hübner. – Identification for G. E. King, 2016: Spain, Madrid, Tres Cantos [1 ♂ in SMNS, 10.XII.2006/10.II.2007, leg. G. E. King, det. TS]
- Panolis flammea* Denis & Schiffermüller. – PANZER in KOB 1786: Germany, Bayern, Nürnberg vic. [prb. misid. as *Musca fera* (see pl. II, fig. 6)]. – HARTIG 1838b: Germany, no locality [prb. misid. as *Tachina fera*, s. a. HARTIG 1838a, BAER 1925] [common]. – REISSIG 1855: Germany, prb. Hessen, Darmstadt vic. [prb. misid. as *Tachina fera*] [e. l., leg. and det. J. Reissig]. – NEUHAUS 1886: Germany, Brandenburg [prb. misid. as *Echinomyia praeceps*] [leg. and det. G. H. Neuhaus]. – SACHTLEBEN 1927: Germany, Brandenburg, Zossen [rare, e. l., 1925, leg. H. Sachtleben, det. E. O. Engel]. – SITOWSKI 1932: Poland, Silesia [not common, 1929–1931]. – RUBTSOV 1948: prb. Russia [cited from MESNIL 1966 (= “Rubtzov”, without details)]. – HERTING 1960: prb. Austria or adjacent countries [in NHMW, leg. Hartig, det. HE]
- Spodoptera exigua* Hübner. – STEINER 1937: Turkey, Anatolia [1933–1935, leg. P. Steiner, det. H. Kramer and/or E. O. Engel]
- Spodoptera litura* Fabricius. – SHIMA 2006: Japan, Honshu, Ibaraki Pref., Tsukuba + Kyushu, Fukuoka City [as *Tachina nupta*] [det. SH]
- Xestia c-nigrum* Linnaeus. – LEONARDI 1924: no locality (prb. Italy) [no details, source of the record unknown]
- Xylena solidaginis* Hübner. – KARCEWSKI 1962: Poland [1 ♂, 1949, leg. and det. J. Karczewski]
- Noctuidae sp. – IOBC-List 8: Switzerland, Vaud, Nyon [1 ♂, 1 ♀, leg. M. Baggiolini, det. HE]. – IOBC-List 12: Macedonia, Ohrid [host = prb. *Cucullia scrophulariae*, 1 ♂, 1 ♀, leg. M. Boness, det. HE]. – SAKENIN et al. 2010: Iran, East Azarbaijan, Arasbaran [as *Tachina nupta*, ident. not confirmed] [2 ex., 2005]. – New record: Austria, Wien-Prater [host = “*Noctua (Heliothis)*”, 1 ♂ in NHMW, det. TS]

Lep. Pyralidae

- Galleria mellonella* Linnaeus. – CAMPADELLI & BARONIO 1978: Italy [laboratory]

***Tachina praeceps* Meigen, 1824**

[other combinations: *Echinomyia*, *Larvaevora*, *Pareudora*]

Lep. Arctiidae

- Hyphantria cunea* Drury. – TALITSKII & KORENEV 1982: Moldova, Anenii Noi [8 ex., 1975, det. RI]
- Rhyparia purpurata* Linnaeus. – HERTING 1960: France [leg. R. Pussard]
- Tyria jacobaeae* Linnaeus. – CERRETTI & TSCHORSNIG 2010: Italy, Sicilia, Catania prov., Monte Etna [1 ♀ in MZUR, 1948, leg. C. Hartig, det. CR]
- Utetheisa pulchella* Linnaeus. – HERTING 1960: Croatia, Spalata (= Split) [1 ♂ in NHMW, 1873, leg. Geiger, det. HE, rev. TS]
- Arctiidae sp. – DOĞANLAR 1975: Turkey, Prov. Erzurum [s. a. DOĞANLAR 1976] [leg. M. Doğanlar, det. HE]

Lep. Lasiocampidae

- Macrothylacia rubi* Linnaeus. – ROBERTSON & SHAW 2012: Italy, Piemonte, Cuneo, Valdieri [s. a. IOBC-List 14] [1 ♀ in RSME, 1988/1989, leg. V. Cameron-Curry, det. TS]
- Malacosoma alpicola* Staudinger. – DOĞANLAR 1982b: Turkey, East Anatolia [leg. M. Doğanlar, det. HE and/or J. Kugler]
- Malacosoma castrensis* Linnaeus. – AVETYAN & RICHTER 1967: Armenia, Amberd [3 ♂, 7 ♀, 1965, leg. Matinyan & A. S. Avetyan, det. RI]. – DOĞANLAR 1975: Turkey, Prov. Erzurum [s. a. DOĞANLAR 1976, 1982b] [1965–1973, leg. M. Doğanlar, M. Yüksel, O. Ecevit, H. Özbek, det. HE]. – Identification for Y. Karimpour, 2008: Iran, Urmia [1 ♀, VII.2008, leg. Y. Karimpour, det. TS]
- Malacosoma franconica* Denis & Schiffermüller. – HERTING 1960: Italy, Sicilia, Taormina [in SMNS (according to HE, but specimens from Taormina in SMNS have no host label), leg. F. Wagner]. – DOĞANLAR 1982b: Turkey, Ardahan [s. a. IOBC-List 9] [leg. M. Doğanlar, det. HE]

- Malacosoma neustria* Linnaeus. – GRUNIN 1954: Kazakhstan. – HERTING 1960: Spain [“Servicio de Plagas Forestales, Madrid”]. – IOBC-List 11: Italy, Sardinia, Ardara [1 ♀, leg. P. Luciano, det. HE]. – KARA & TSCHORSNIG 2003: Turkey, no locality [det. K. Kara]. – ÖZBEK & ÇORUH 2012: Turkey, Erzurum + Tortum [numerous, 2004–2005, det. K. Kara]
- Malacosoma parallela* Staudinger. – AVETYAN & RICHTER 1967: Armenia, Amberd [1 ♀, 1965, leg. A. S. Avetyan, det. RI]
- Malacosoma* sp. – AVETYAN & RICHTER 1967: Armenia, Amberd [3 ♂, 4 ♀, 1965, leg. Matinyan, det. RI]. – DOĞANLAR 1975: Turkey, Prov. Erzurum [s. a. DOĞANLAR 1976] [leg. M. Doğanlar, det. HE]
- Lasiocampidae sp. – New record: Armenia, Khosrov reserve, 2000 m [1 ♀ in SMNS, 1.VII.1996, leg. A. Danchenko, det. TS]

Lep. Lymantriidae

- Euproctis chrysorrhoea* Linnaeus. – RONDANI 1877: Italy [s. a. RONDANI 1878] [det. C. Rondani]. – HOWARD & FISKE 1911: Europe [prb. misid. as *Eudoromyia magnicornis*, biology see TOWNSEND 1908b] [1906–1907]. – ZVEREZOMB-ZUBOVSKY 1918: Russia, Prov. Don [prb. misid. as *Echinomyia fera*] [numerous, 1887–1908]. – BARANOV 1929a: Croatia, Belje [1923, leg. Mikrina, det. N. Baranov]. – GRUNIN 1954: Kazakhstan. – HERTING 1960: France [leg. Gaumont, det. HE]. – ČEPELÁK 1963c: Slovakia, Nitra env. [s. a. ČEPELÁK 1963b] [21 ex., 1956, det. J. Čepelák]. – APOSTOLOV 1964: Ukraine + Russia, Tula, Novomovskosk [prb. misid. as *Echinomyia magnicornis*] [most important parasitoid, 1954–1960, leg. L. G. Apostolov]. – POKOZY 1969: Ukraine, northeastern part [cited from GAMAYUNOVA et al. 1999, prb. misid. as *Tachina magnicornis*] [numerous]. – RICHTER 1971b: Armenia, Kafan [58 ex., 1968, leg. R. Sarkisyan, det. RI]. – GÜRSES 1975: Turkey, Tekirdağ [1971–1972, leg. A. Gürses, det. HE]. – SISOJEVIĆ et al. 1976: Macedonia, several localities [s. a. SISOJEVIĆ et al. 1986 (= also reared 1965)] [1972–1974, det. J. Čepelák and P. Sisojević]. – KHITSOVA & ISAEVA 1977: Russia, Central Black Soil zone [cited from KHITSOVA & ISAEVA 1986]. – ÖNCÜER et al. 1977: Turkey, Uşak + Denizli [1973–1974, leg. C. Öncüer, det. HE (1 ♂, 2 ♀)]. – HUBENOV 1983a: Bulgaria, Sofia [3 ♂, 4 ♀, 1952, leg. M. Savov, det. Z. K. Hubenov]. – KANSU et al. 1986: Turkey, Central Anatolia, Niğde [s. a. IOBC-List 11] [2 ♂, 4 ♀ (2 ex. in SMNS), 1983–1986, leg. N. Kilinçer, det. HE]. – MAMEDOV 1988: Azerbaijan [e. l., det. RI and/or KO]. – KARA 1999a: Turkey, Tokat env. [s. a. IOBC-List 13, IOBC-List 14] [7 ♂, 6 ♀, 1994–1995, leg. K. Kara, det. HE]; Turkey, Tokat [misid. as *Tachina magnicornis*, corr. s. KARA & TSCHORSNIG 2003] [3 ♂, 4 ♀, 1993–1995, leg. K. Kara]. – KARA & ÖZDEMİR 2000: Turkey, Niğde-Yarhisar [s. a. IOBC-List 14] [4 ♂, 1985, leg. Y. Özdemir, det. HE]. – NIKDEL et al. 2008: Iran, East Azerbaijan, Arasbaran forests [s. a. NIKDEL et al. 2004, IOBC-List 14] [1999–2003, leg. M. Nikdel, det. TS (2 ♀ in SMNS)]. – CERRETTI & TSCHORSNIG 2010: Italy, Lazio, Frosinone prov., Monte la Meta [1 ♂ in MZUR, 1940, det. CR]; Italy, Calabria, Cosenza prov., San Giovanni in Fiore [1 ♂, 2 ♀ in DEZA, 1941, det. CR]; Italy, Piemonte, Torino-Venaria, Mandria [3 ♂ in MSNV, 1950, leg. G. Della Beffa, det. CR]; Italy, Emilia-Romagna, Bologna [leg. E. Mellini, det. HE]. – FRAGO et al. 2011: Spain, Castelló, El Rodeno [s. a. FRAGO et al. 2012] [1 ♂, 2 ♀, 2005, leg. E. Frago Clots, det. TS]. – MAMEDOV & MURADOVA 2012: Azerbaijan, Sheki-Zakatala region [2002–2010]
- Euproctis* sp. – DOĞANLAR 1982b: Turkey Prov. Erzurum, Köroğlu Ormanı [host as *E. chrysorrhoea* in IOBC-List 9] [leg. M. Doğanlar, det. HE]
- Leucoma salicis* Linnaeus. – DYADECHKO 1959b: Ukraine [cited

from HERTING 1976b]

- Lymantria dispar* Linnaeus. – MAMEDOV & MURADOVA 2012: Azerbaijan, Sheki-Zakatala region [host atypical, ident. not confirmed] [2002–2010]. – NIKDEL 2015: Iran, East Azerbaijan, Arasbaran forests [host atypical, ident. not confirmed] [2002–2008, leg. M. Nikdel]

Lep. Noctuidae

- Calophasia lunula* Hufnagel. – ČEPELÁK 1963b: Slovakia, Nitra, Zobor [s. a. ČEPELÁK 1963c] [4 ♂, 5 ♀, 1956, leg. Kudla, det. J. Čepelák]. – TSCHORSNIG 1990: Germany, Hessen, Wiesbaden-Schierstein [1 ♂ in MWNH, 1934, leg. Bücken]
- Calophasia opalina* Esper. – BOGAVAC & MITIĆ-MUŽINA 1974: former Yugoslavia [numerous, 1970–1973, det. J. Čepelák]
- Cucullia bubaceki* Kitt. – MÜCKSTEIN et al. 2007: Spain, Aragón, Belchite [1 ♂, 2003, leg. V. Červenka, det. TS]
- Helicoverpa armigera* Hübner. – IOBC-List 9: Greece, no locality [1 ♀ in SMNS, leg. H. Stavrakis, det. HE]. – Identification for K. B. Simoglou, 2016: Greece, Drama, Mauloleuki [2 ♀ in SMNS, 12.VIII.2015, leg. G. Myronidis, det. TS]
- Heliothis peltigera* Denis & Schiffermüller. – SHCHEGOLEV 1929: South Russia [= misid. *T. magnicornis*?]
- Heliothis virescens* Hufnagel. – SHCHEGOLEV 1929: South Russia [= misid. *T. magnicornis*?] [1928]
- Leucania loreyi* Duponchel. – PARCHAMI-ARAGHI 1994: Iran, West-Azerbaijan [1994, leg. M. Naseri, det. M. Parchami-Araghi]
- Protoschinia scutosa* Denis & Schiffermüller. – SHCHEGOLEV 1929: South Russia [= misid. *T. magnicornis*?]
- Spodoptera exigua* Hübner. – CERRETTI & TSCHORSNIG 2010: Italy, prb. Emilia-Romagna, Bologna vic. [leg. E. Mellini, det. HE]

Lep. Nymphalidae

- Nymphalis xanthomelas* Esper. – MÜCKSTEIN et al. 2004: Turkey, Olgunlar [1 ♂, 1 ♀, 1996, leg. L. Traxler, det. TS]

Lep. Pieridae

- Aporia crataegi* Linnaeus. – PORCHINSKI 1901: prb. Ukraine

Lep. Sphingidae

- Hemaris fuciformis* Linnaeus. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [e. p., 1 ♂ in NHMW, rev. TS]
- Hemaris tityus* Linnaeus. – CERRETTI & TSCHORSNIG 2010: Italy, Trentino-Alto Adige, Bolzano prov., Nova Levante [3 ♂ in SMNS, 1988, leg. K. Nimmerfroeh, det. TS]

Lep. Tortricidae

- Grapholita funebrana* Treitschke. – MAMEDOV & MURADOVA 2012: Azerbaijan, Sheki-Zakatala region [host wrong (too small for *Tachina*) or tachinid misid.] [2002–2010]

***Tachina rohdendorfi* Zimin, 1935**

Lep. Noctuidae

- Agrotis segetum* Denis & Schiffermüller. – KAMENKOVA 1967: Tadzhikistan [s. a. KAMENKOVA 1968] [1963–1964, det. ZM]. – KHAKIMOV 1972: Uzbekistan, Tashkent region [e. p., 1969–1971, leg. A. Khakimov, prb. det. RI]. – ZHUMANOV 1978: Tadzhikistan, Vakhsh valley [s. a. ZHUMANOV 1995 (also Uzbekistan)] [1970–1994, det. ST and/or RI]

***Tachina stackelbergi* (Zimin, 1929)**

Lep. Lasiocampidae

- Dendrolimus spectabilis* Butler. – LIU et al. 1998: China, Liaoning

Dendrolimus superans Butler. – LIU et al. 1998: China, Liaoning
Dendrolimus tabulaeformis Tsai & Liu. – LIU et al. 1998: China, Liaoning

***Tachina* sp.**

[other combination: *Larvaevora*]

Lep. Noctuidae

Agrotis segetum Denis & Schiffermüller. – JASIČ 1965: Slovakia, Plavecký Štvrtok [1 ex., 1962, leg. J. Jasič]. – KAMENKOVA 1967: Tadzhikistan [1963–1964, det. ZM]. – ZHUMANOV 1978: Tadzhikistan, Vakhsh valley [s. a. ZHUMANOV 1995 (also Uzbekistan)] [1970–1994, det. ST and/or RI]. – ALIZADEH & MOGHADDAM 2004: Iran, Miyandoab region

Cucullia blattariae Esper. – New records: Greece, Olymp vic. [near *T. magnicornis*] [2 ♀ in NHMW, leg. Bobitz, det. TS]; Greece, Ioannina, Koukouli [?znoikoi Zimin] [1 ♀ in SMNS, 18.VI./25.VII.1997, leg. D. Bartsch, det. TS]

Cucullia celsiae Herrich-Schäffer. – Identification for P. Mückstein, 2003: Macedonia, Belasica planina [*T. magnicornis*-group, bad condit.] [1 ♂, 1 ♀, 6.VII.1998, leg. L. Traxler, det. TS]

Cucullia osthelderi Boursin. – IOBC-List 13: Turkey, Ankara, 10 km N Kıcılcahamam [misid. as *T. corsicana*, possibly ?znoikoi Zimin] [2 ♂, 2 ♀ in SMNS, 1987, leg. Hillmann & Moberg, det. TS, rev. TS]

Cucullia verbasci Linnaeus. – Identification for S. S. Stanković, 2016: Serbia, Radan mt. [*Tachina magnicornis* group, abdomen without dark median stripe] [1 ♀, 2015, leg. V. Žikić, det. TS]

Cucullia sp. – Identification for J. Ziegler, 1993: Turkey, Ilgaz [cf. ?znoikoi Zimin] [1 ♂, 1 ♀, leg. J. Gelbrecht, det. TS]

Noctua fimbriata Schreber. – New record: Germany, Baden-Württemberg, Dürnach (river) [near *T. magnicornis* (= same species as mentioned in TSCHORSNIG et al. 2003)] [1 ♂ in SMNS, IX.1947, det. TS]

Polia bombycina Hufnagel. – pers. comm. J. Pohjoismäki: Finland, Satakunta, Karvia [near *T. magnicornis*] [1 ♂ in MZHF, 1944, leg. A. Nordman, det. J. Pohjoismäki]

***Laufferiella elegans* Villeneuve, 1929**

[Synonymized by KOLOMIETS 1980 with “*Redia rohdendorfi* Zimin in litt.” of SHAPIRO 1965]

Lep. Noctuidae

Apamea anceps Denis & Schiffermüller. – ZIMIN & KOLOMIETS 1984: Kazakhstan [s. a. KAMENKOVA & SHAPIRO 1962a, KAMENKOVA 1963, SHAPIRO 1965 (all three cited from KOLOMIETS 1980)]

***Schineria tergestina* Rondani, 1857**

Lep. Lymantriidae

Leucoma ochropoda Eversmann. – LIU et al. 1998: China [no details]

***Nowickia alpina* (Zetterstedt, 1849)**

Lep. Noctuidae

Anarta melanopa Thunberg. – pers. comm. J. Pohjoismäki: Finland, Inari [e. l., 1 ♂, 1999, leg. J. Itämies, det. J. Pohjoismäki]

***Nowickia atripalpis* (Robineau-Desvoidy, 1863)**

[other combination: *Fabriciella*]

[Remark: *Apamea monoglypha* Hufnagel is obviously wrongly

listed as host of this species by ZIMIN et al. 1970 (quoted also in ZIMIN & KOLOMIETS 1984). This record correctly belongs to

Nowickia ferox.]
 Lep. Lasiocampidae

Malacosoma castrensis Linnaeus. – DOĞANLAR 1975: Turkey, Prov. Erzurum [s. a. DOĞANLAR 1976, ident. not confirmed] [3 ♀, 1967, 1971, leg. M. Doğanlar, M. Yüksel, det. HE(?)]

***Nowickia ferox* (Panzer, 1809)**

[*pandellei* Baranov; other combinations: *Fabricia*, *Fabriciella*]

Lep. Lasiocampidae

Dendrolimus pini Linnaeus. – MALYSHEV 1996: Russia, Voronezh region [s. a. MALYSHEV 1984 (cited from KOLOMIETS 1989)] [single ex., 1979–1981, leg. D. S. Malyshev, det. RI]

Lep. Noctuidae

Apamea monoglypha Hufnagel. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [coll. Bergenstamm]. – BELSHAW 1993: United Kingdom, Hampshire, New Forest [in BMNH, det. BE]

Xylena exsoleta Linnaeus. – New record: prb. Germany, ?Stuttgart (domicile of the breeder) [host with “?” on the label, 15.VI.1906, leg. K. Heyn, det. J. Villeneuve, rev. HE, TS]

***Nowickia marklini* (Zetterstedt, 1838)**

Lep. Lasiocampidae

Cosmotriche lobulina Denis & Schiffermüller. – NAKONECHNYI 1970: Russia, Amur-Zeya watershed [s. a. GOROKHOVNIKOV 1968a (cited from KOLOMIETS 1980)] [e. l., 1958–1959, 1966–1967, leg. V. I. Nakonechnyi]

Lep. Noctuidae

Ceramica pisi Linnaeus. – HERTING 1962: Sweden, no locality [misid. as *Tachina magnicornis*, rev. C. Bergström (pers. comm.)] [1 ♀ in NHRS, 1906/1907, leg. G. de Vylder, det. HE]

***Nowickia memorabilis* (Zimin, 1949)**

[other combination: *Chorezmia*]

Lep. Noctuidae

Diadochia saca Püngeler. – RICHTER 1974: Uzbekistan, Kyzylkum, Kul’dzhuktau [1 ♂, 1970, leg. M. I. Fal’kovich, det. RI]

***Nowickia rondanii* (Giglio-Tos, 1890)**

Lep. Noctuidae

Enterpia laudeti Boisduval. – HERTING 1963a: Switzerland, Wallis, Val d’Hérens, Crêta [as *Echinomyia (Fabriciella)* sp. in HERTING 1960] [leg. P. Weber, det. HE]

***Mikia tepens* (Walker, 1849)**

[*dendrolimusi* Matsumura, *dendrolimi* Matsumura, *magnifica* Mik; other combination: *Echinomyia*]

Lep. Lasiocampidae

Dendrolimus pini Linnaeus. – KOLOMIETS 1958: Russia, Siberia [cited from KOLOMIETS 1989]. – KOLOMIETS 1975: Russia, Novosibirsk region [s. a. KOLOMIETS 1965] [e. p., 4 ♂, 11 ♀, 1963, 1972, leg. Larionov, G. S. Zolotarev, det. KO]

Dendrolimus superans Butler. – MATSUMURA 1926a: Japan, Hokkaido, Rishiri Island, Oshidomari [s. a. MATSUMURA 1926b] [1 ♀, leg. S. Harada, det. S. Matsumura]. – KOLOMIETS 1956b: Russia, Siberia, Salair Rigde [s. a.

KOLOMIETS 1955b, KOLOMIETS 1957 (cited from KOLOMIETS 1980), KOLOMIETS 1958 (cited from HERTING 1976b), ZHOKHOV et al. 1961 and CHEREPANOV 1962 (both cited from KOLOMIETS 1980), KOLOMIETS 1962a, 1975] [2 ♂, 2 ♀, 1954, leg. and det. KO]. – KOLOMIETS 1975: Russia, Altai and Amur regions [e. p., 2 ♂, 1 ♀, 1955, 1956, leg. KO, Ivliev, Lonshakov, det. KO]. – KOLOMIETS 1978: Russia, Southern Maritime Territory [common]. – SHIMA 1999: Japan, Hokkaido, Tsubetsu [det. SH]. – YURCHENKO & TUROVA 2002: Russia, Siberia + Far East [1975–1997, det. RI]

Lep. Lymantriidae

Dasychira albodentata Bremer. – NAKONECHNYI et al. 1973: Russia, Amur-Zeya watershed [ident. not confirmed] [1966–1968]

Lymantria monacha Linnaeus. – NAKONECHNYI 1973: Russia, Amur-Zeya watershed [ident. not confirmed] [1966–1967]

***Peleteria abdominalis* Robineau-Desvoidy, 1830**[other combination: *Echinomyia*]

Lep. Lasiocampidae

Lasiocampa trifolii Denis & Schiffermüller. – RONDANI 1877: Italy, Sicilia [s. a. RONDANI 1878] [leg. Mina-Palumbo, det. C. Rondani]

***Peleteria ferina* (Zetterstedt, 1844)**[other combinations: *Echinomyia*, *Tachina*]

Lep. Arctiidae

Amata phegea Linnaeus. – JÄNNER 1937: Germany, Thüringen, Gotha [1 ex., leg. E. Gundermann]

Arctia villica Linnaeus. – New record: Switzerland, Wallis, Gondo [unpublished note of HE] [leg. Wolf, det. HE]

Hyporhaia aulica Linnaeus. – ROSSI 1848: Austria, no locality [prb. misid. as *Echinomyia rubricornis*] [leg. F. Rossi, Scheffer, det. F. Rossi]. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [rev. HERTING 1960] [in NHMW, leg. Rogenhofer]. – LUNDBECK 1927: Denmark [leg. Weis, det. W. Lundbeck]. – ŞUSTER 1927: Romania [laboratory, s. a. ŞUSTER 1932] [leg. and det. P. M. Şuster]. – JÄNNER 1937: Germany, Thüringen [prb. misid. as *Echinomyia fera*] [leg. E. Gundermann]. – HERTING 1960: Germany, prb. Baden-Württemberg, Biberach [2 ♂ in SMNS, leg. Kopp, det. E. Lindner, rev. HE, TS]; prb. Germany [3 ♂ in SMNS, 1910, 1911, leg. Härtel, det. E. Lindner, HE]. – New record: Austria, Niederösterreich, Neunkirchen, Föhrenwald [1 ♂ in SMNS, 17.VI.1970, leg. F. Kudernatsch, det. HE, rev. TS]

Parasemia plantaginis Linnaeus. – VIMMER 1907: Czech Republic, Bohemia [s. a. VIMMER 1928] [det. A. Vimmer]

Lep. Noctuidae

Agrotis segetum Denis & Schiffermüller. – KAMENKOVA 1968: Russia, Kirov region [1961–1962, det. ZM]. – YULDASHEV 1973: Uzbekistan, Fergana valley [prb. misid. or host wrong] [e. l., several ex., 1970, leg. E. YULDASHEV]

***Peleteria popelii* (Porchinski, 1882)**

Lep. Arctiidae

Coscinia cribraria Linnaeus. – BYSTROWSKI 2010: Poland, Gugny, Leszczynowe [1 ♀, 2004, leg. and det. C. Bystrowski]

Coscinia striata Linnaeus. – LUNDBECK 1927: Denmark, Tisvilde [1 ex., coll. J. C. Nielsen, det. W. Lundbeck]. – HERTING 1960: Germany, Bayern [6 ex. in SMNS, leg. Herzig, det. HE]

Lep. Noctuidae

Agrotis segetum Denis & Schiffermüller. – KAMENKOVA 1968: Russia, Kirov region [prb. misid. or host wrong] [1961–1962, det. ZM]

***Peleteria rubescens* (Robineau-Desvoidy, 1830)**[*nigricornis* Meigen, *tessellata* Fabricius (misid.) auct.; other combination: *Peleteria*]

Lep. Lasiocampidae

Malacosoma castrensis Linnaeus. – DOĞANLAR 1975: Turkey, Prov. Erzurum [s. a. DOĞANLAR 1976, atypical host] [2 ♂, 3 ♀, 1967, 1973, leg. M. Doğanlar, M. Yüksel, prb det. HE]

Lep. Lymantriidae

Lymantria monacha Linnaeus. – VIMMER 1928: Czech Republic, Moravia, Třebíč [from soil samples, host prb. wrong] [1921–1922]. – RŮŽIČKA 1932: Czech Republic, Moravia [prb. misid. as *P. prompta*, host prb. wrong] [1915–1926]. – NAKONECHNYI 1973: Russia, Amur-Zeya watershed [doubtful host] [1966–1967]

Lep. Noctuidae

Agrotis clavis Hufnagel. – MESNIL 1970: no locality [in coll. Mesnil, det. ME]

Agrotis exclamationis Linnaeus. – MAYET 1890: France, Languedoc [misid. as *P. prompta*, the described eggs do not belong to *P. rubescens* (prb. to *Exorista larvarum*)] [numerous, 1888, 1889, leg. and det. V. Mayet]

Agrotis ipsilon Hufnagel. – DEL GUERCIO 1900a: Italy, Toscana, Piana di Bientina [prb. misid. as *Echinomyia conjuncta*, compare fig. 19] [leg. and det. G. Del Guercio]. – IOBC-List 9: prb. France [1 ♂, leg. A. Radisson, det. HE]

Agrotis segetum Denis & Schiffermüller. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [rev. HERTING 1960] [in NHMW, leg. Rogenhofer]. – POSPELOV 1913: Ukraine, Kiev region [1912]. – YAKHONTOV 1929: Uzbekistan, Bukhara [1928]. – BELANOVSKY 1931a: Ukraine, Prov. Kiev. – ČEPELÁK 1963b: Slovakia, Horné Obdokovce [misid. as *Peleteria vernalis*] [1 ♂, 1 ♀, 1958, leg. Arbatskaja, det. J. Čepelák]. – JASIČ 1965: Slovakia, Plavecký Štvrtok [prb. misid. as *Peleteria vernalis*] [1 ex., 1962, leg. J. Jasič]. – HOMONNAY & CSEHI 1967: Hungary [common, 1962]. – KAMENKOVA 1967: Tadzhikistan [s. a. KAMENKOVA 1968] [1963–1964, det. ZM]. – KAMENKOVA 1968: Russia, Kirov region [1961–1962, det. ZM]. – KHAKIMOV 1972: Uzbekistan, Tashkent region [e. p., 1969–1971, leg. A. Khakimov, prb. det. RI]. – JÖRGENSEN 1978: Denmark [s. a. IOBC-List 9] [1974–1976, leg. A. S. Jørgensen, det. HE (1 ♂, 1 ♀)]. – ZHUMANOV 1978: Tadzhikistan, Vakhsh valley [s. a. ZHUMANOV 1995 (also Uzbekistan)] [1970–1994, det. ST and/or RI]. – IOBC-List 9: prb. France [1 ♂, leg. A. Radisson, det. HE]. – TÓTH 1988a: Hungary, Cserszegtomaj + Olaszfalu [4 ex., 1985, leg. and det. S. Tóth]. – GAPONOV 2003: Russia, prb. Central Black Soil zone [prb. leg. and det. S. P. Gaponov]

Agrotis vestigialis Hufnagel. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [leg. Saalmüller]

Agrotis sp. – USTINOV 1932: Abkhazia [host = *A. segetum* Denis & Schiffermüller and/or *A. ipsilon* Hufnagel., e. l., 1931]. – KHAN & ÖZER 1984: Turkey, Ankara [2 ♂ in SMNS, 1980, leg. S. M. Khan, det. HE]. – KANSU et al. 1986: Turkey, Central Anatolia [1983–1986, prb. det. HE]. – KARA & ÖZDEMİR 2000: Turkey, Ankara-Yenikent [2 ♀, 1984, leg. Y. Özdemir, det. HE]

Euxoa cursoria Hufnagel. – LUNDBECK 1927: Denmark [leg. Weis, det. W. Lundbeck]. – HERTING 1960: prb. Germany (domicile of breeder = Stuttgart) [1 ♂, 3 ♀ in SMNS, leg. K. Heyn, det. HE]

Euxoa obelisca Denis & Schiffermüller. – HERTING 1960: prb. Austria [no material found by TSCHORSNIG & HERTING 2005] [leg. Wachtl]

Euxoa tritici Linnaeus. – ILCHEV 1923: Bulgaria, Plovdiv vic. [misid. as *Echinomyia tessellata*, rev. HUBENOV 1980] [5 ♂, 8 ♀, 1922, leg. D. Ilchev]. – CHORBADZHIEV 1925: Bulgaria, Leskovets [prb. misid. as *Echinomyia tessellata*] [2 ex., 1923, leg. P. Chorbazhiev, prb. det. P. Chorbazhiev]

Noctuidae sp. – JERMY 1952a: Hungary [s. a. JERMY 1953b] [host = *Agrotis*, *Euxoa* and/or *Spaelotis* sp., “of importance”, 1949–1950]

Lep. Papilionidae

Papilio machaon Linnaeus. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [rev. HERTING 1960, doubtful host] [in NHMW, leg. Kollar]

***Peleteria iavana* (Wiedemann, 1819)**

[*varia* Fabricius; other combination: *Cuphocera*]

Lep. Lasiocampidae

Dendrolimus tabulaeformis Tsai & Liu. – LIU et al. 1998: China [no details]

Lep. Noctuidae

Agrotis ipsilon Hufnagel. – LIU et al. 1998: China [no details]

Mamestra brassicae Linnaeus. – TAKANO 1950: Japan, no locality [cited from SHIMA 1999]

Mythimna separata Walker. – LIU et al. 1998: China [no details]

Noctuidae sp. – CHAO 1962: China [host = “armyworm” = prb. mostly *Mythimna* sp.]

***Peleteria versuta* (Loew, 1871)**

Lep. Lymantriidae

Leucoma ochropoda Eversmann. – GORDEEVA 2007: Russia, Siberia [2005]

***Peleteria* sp.**

Lep. Lymantriidae

Dasychira albodentata Bremer. – NAKONECHNYI et al. 1973: Russia, Amur-Zeya watershed [1966–1968]

***Sarromyia nubigena* Pokorný, 1893**

Lep. Psychidae

Ptilocephala leschenaulti Staudinger. – VILLENEUVE 1931a: France, Pyrénées [det. J. Villeneuve]

***Germaria angustata* (Zetterstedt, 1844)**

Lep. Pyralidae

Euzophera alpherakyella Ragonot. – CHAO et al. 1998: China, Xinjiang, Aksu, Zhamutai [s. a. ZIEGLER 2015] [2 ♂, 2 ♀, 1982, leg. Jianxia Zhao, rev. ZR]

***Germaria graeca* (Brauer & Bergenstamm, 1889)**

Lep. Pyralidae

Bradyrhoa gilveolella Treitschke. – CARESCHE & WAPSHERE 1975: Greece, several localities [s. a. HERTING 1974b] [numerous (2 ex. in SMNS), 1970, 1972, det. HE (1 ♂, 3 ♀)]

***Germaria nudinerva* Mesnil, 1963**

Lep. Sesiidae

Bembecia deserticola Špatenka, Petersen & Kallies. – IOBC-

List 14: Kazakhstan, Chu-Iliyskiye Mts., Kurdai pass [1 ♂, 1 ♀, 1998, leg. A. Kallies & K. Špatenka, det. TS]

Bembecia garrevoeti Lingenhölle & Bartsch. – LINGENHÖLLE & BARTSCH 2011: Tadjikistan, Dushanbe, Hissar Mts., Magov [as *Bembecia* sp. in BARTSCH & TSCHORSNIG 2010] [62 ♂, 99 ♀ in SMNS, 2010, leg. D. Bartsch, det. TS]

Bembecia priesneri Kallies, Petersen & Riefenstahl. – ZIEGLER 2015: Turkey, Province Nevşehir, Göreme [e. l., 2004, leg. T. Garrevoet, det. ZR]

Bembecia tshingana Sheljuzhko. – IOBC-List 14: Uzbekistan, Kugitang-Tau [13 ♂, 10 ♀ in SMNS, 1995, leg. A. Hofmann, det. TS]. – BARTSCH & TSCHORSNIG 2010: Tadjikistan, Dushanbe, 17 km NW Hissor [1 ♀ in SMNS, 2010, leg. D. Bartsch, det. TS]

Chamaesphacia turbida Le Cerf. – RÄMISCH & TSCHORSNIG 2009: Turkey, Erzurum, 30 km NW İspir [1 ♂ in SMNS, 2000/2001, leg. F. Rämisch, det. TS]

Dipchasphecia consobrina Le Cerf. – RICHTER & NIKULINA 1990: Tadjikistan [s. a. RICHTER 1992] [1 ♂, 1 ♀, 1986, 1987, leg. O. N. Nikulina, det. RI]

Dipchasphecia naumanni Gorbunov. – ZIEGLER 2015: Iran, Province Kerman, Kuh-e Segoch [1 ♀, 2002, leg. A. Kallies et al., det. ZR]

***Germaria sesiophaga* Richter, 1987**

Lep. Sesiidae

Bembecia apyra Le Cerf. – IOBC-List 13: Armenia, Khosrov Reserve [2 ♀, leg. O. Gorbunov, det. TS]

Chamaesphacia diabarensis Gorbunov. – RICHTER 1987: Azerbaijan, Talysh [s. a. RICHTER 1992] [1 ♀, 1985, leg. O. Gorbunov, det. RI]

***Germaria obscuripennis* Tschorsnig, 2000**

Lep. Sesiidae

Bembecia scopigera Scopoli. – TSCHORSNIG 2000: Turkey, Prov. Çankiri, Ilgaz [2 ♂, 1 ♀ in SMNS, 1995, leg. M. Petersen, det. TS]. – RÄMISCH & TSCHORSNIG 2009: Turkey, Ağrı, Cuma-gorge [5 ♀ in SMNS, 2000/2001, leg. F. Rämisch, det. TS]

***Nemoraea japonica* (Baranov, 1935)**

Lep. Geometridae

Cabera schaefferi Bremer. – CHAO et al. 1998: China, Heilongjiang + Liaoning

Zethenia rufescentaria Motschulsky. – HARA & HIGASHIURA 1995: Japan, Hokkaido, Abashiri [cited from SHIMA 1999]

***Nemoraea pellucida* (Meigen, 1824)**

[*conjuncta* Macquart, *fulva* Robineau-Desvoidy, *neglecta*

Meigen, *nupta* Rondani, *rubrica* Meigen; other combination:

Tachina]

Lep. Arctiidae

Arctia caja Linnaeus. – CERRETTI & TSCHORSNIG 2010: Italy, Emilia-Romagna, Bologna, Boschi di Baricella [3 ♀ in IEGG, 1961, leg. Albertoni, det. CR]

Atolmis rubricollis Linnaeus. – LUNDBECK 1927: Denmark, Sønderborg [misid. as *Ernestia rudis*, rev. HERTING 2017] [1 ex., 1894, leg. Wüstnei, det. W. Lundbeck]

Diacrisia sannio Linnaeus. – New record: France, Bordeaux [unpublished note of HE] [leg. P. Galichet, det. HE]

Hyphantria cunea Drury. – AGUILAR & RIOM 1979: France, Gironde and/or Landes [s. a. RIOM & MENASSIEU 1978] [1976–1979(?), det. J. d’Aguilar]. – IOBC-List 10: Turkey, Tekirdağ [1 ex., leg. M. Altay, det. HE]. – MOUSSION & GRAVAUD 1987: SW France [numerous, 1980–1984]. –

- TIBERI & BIN 1987: Italy, Emilia-Romagna + Mantova [1986, 1987, det. HE]. – NANNI et al. 1989: Italy, Lombardia, Mantua [s. a. IOBC-List 11, NANNI 1991] [19 ex., leg. P. Giunchi, det. TS]. – ZIEGLER 1990: Romania, Bukarest [1986, leg. Doberitz]. – IOBC-List 12: Italy, no locality [7 ex., leg. G. Campadelli, det. HE]. – TUNCER & ECEVIT 1996: Turkey, Samsun [s. a. IOBC-List 12] [1992, det. HE (4 ♂)]. – MARCHESINI et al. 1998: Italy, Veneto [1992–1996]. – CAMERINI & GROPPALI 1999: Italy, Pavia [s. a. IOBC-List 12, IOBC-List 13] [2 ♂, 3 ♀, leg. G. Camerini, det. HE]. – IOBC-List 14: Turkey, Saricakaya-Adapazari [1 ♀, leg. Y. Özdemir, det. HE]. – SULLIVAN et al. 2012: Turkey, Prov. Samsun, Carsamba plain [s. a. SULLIVAN 2011] [49 ♂, 55 ♀, 2008–2009, det. K. Kara]. – Identification for G. Camerini, 2014: Italy, Lombardia, Prov. Pavia [2 ♂, 1 ♀, 2013, leg. G. Camerini, det. TS]
- Phragmatobia fuliginosa* Linnaeus. – TSCHORSNIG 1997a: Italy, Povo near Trient [1 ♂ in TLMF, 1983, leg. Bosin, det. TS]. – ALMEIDA et al. in prep.: Portugal, Porto, Vila Nova de Gaia, Avintes [1 ♂, 2008, leg. R. Andrade, det. TS]
- Spilosoma luteum* Hufnagel. – ROBINEAU-DESVOIDY 1863: France [e. p., leg. J. B. E. Bellier de la Chavignerie]. – MELLINI 1963: Italy, Prov. Bologna, Boschi di Baricella vic. [e. p., 1961–1962, leg. E. Mellini, det. HE]
- Lep. Geometridae
- Abraxas pantaria* Linnaeus. – GIL 1931: Spain, Prov. Madrid, El Escorial [1924]. – HERTING 1960: Spain, Prov. Madrid, El Escorial [15 ♂, 14 ♀ in SMNS, 1929, leg. “Servicio de Plagas Forestales, Madrid”, det. HE, rev. TS]
- Abraxas suspecta* Warren. – LIU et al. 1998: China, Shaanxi
- Biston betularia* Linnaeus. – ROBINEAU-DESVOIDY 1863: France [e. p., leg. J. B. E. Bellier de la Chavignerie]
- Cabera pusaria* Linnaeus. – KOLOMIETS 1992: Russia, Siberia, Altai krai, Troitsk [1 ex., 1988, leg. and det. KO]
- Cyclophora linearia* Hübner. – LUNDBECK 1927: Denmark [e. p., 1 ex., leg. C. S. Larsen, det. W. Lundbeck, rev. HE (host ident. confirmed by J. Patočka)]
- Cyclophora porata* Linnaeus. – New record: Austria, Niederösterreich, Wolkersdorf [1 ♂ in NHMW, 2.IV.1932, leg. H. Kautz, det. TS]
- Lep. Lymantriidae
- Orgyia recens* Hübner. – HERTING 1960: no locality [leg. Hillmann]
- Lep. Noctuidae
- Acronicta rumicis* Linnaeus. – KOLOMIETS 1992: Russia, Siberia, Altai krai, Troitsk [1 ex., 1987, leg. and det. KO]
- Athetis hospes* Freyer. – IOBC-List 11: Italy, no locality [1 ex., leg. G. Campadelli, det. TS]
- Autographa gamma* Linnaeus. – RADISSON & MASSON 1974: France, Var, Valcros [1968, det. HE]
- Axylia putris* Linnaeus. – SANNINO et al. 2001: Italy, Campania, Prov. Salerno, Scafati [s. a. IOBC-List 13] [1 ♂, 2 ♀, leg. L. Sannino, det. TS]
- Chasminodes albonitens* Bremer. – SHIMA 1999: Japan, Honshu, Ishikawa Pref., Mt. Hakusan [det. SH]
- Chrysodeixis chalcites* Esper. – FORD et al. 2000: Northwest Yugoslavia (= prb. Croatia) [3 ♂, 1 ♀ in RSME, 1988, leg. J. L. Gregory, det. T. H. Ford, rev. TS (1 ♀)]
- Colocasia coryli* Linnaeus. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [rev. HERTING 1960, TS] [1 ♂ in NHMW, leg. Rogenhofer]. – LUNDBECK 1927: Denmark [several ex., leg. Weis, det. W. Lundbeck]. – VIMMER 1929: Czech Republic, Bohemia, Budějovic [s. a. VIMMER 1930] [leg. Baťa, det. A. Vimmer]. – SCHIMITSCHEK 1962: Germany, Niedersachsen, Hannoversch Münden [in FZIG, leg. Kliefoth, det. Fulmek]. – KOLOMIETS 1987a: Russia, Siberia [prb. 1984]. – KOLOMIETS 1992: Russia, Siberia, Altai krai, Troitsk [1 ex., 1987, leg. and det. KO]
- Conisania leineri* Freyer. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [rev. HERTING 1960, TS] [1 ♀ in NHMW, leg. Rogenhofer]
- Euplexia lucipara* Linnaeus. – ROBINEAU-DESVOIDY 1863: France [s. a. HERTING 1974a] [e. p., leg. J. B. E. Bellier de la Chavignerie]
- Helicoverpa armigera* Hübner. – CERRETTI & TSCHORSNIG 2010: Italy, Friuli-Venezia Giulia, Udine, Torrente Torre [2 ♂, 1 ♀, 2007, leg. and det. E. Cargnus, rev. CR]
- Lacanobia aliena* Hübner. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [leg. Rogenhofer]
- Lacanobia oleracea* Linnaeus. – CASTELLARI 1969: Italy, Emilia-Romagna, Ferrara [1967–1968, leg. P. L. Castellari, det. F. Venturi]. – IOBC-List 9: France, Corsica [1 ♂, leg. M. Poitout, det. HE]. – IOBC-List 11: Italy, no locality [3 ex., leg. G. Campadelli, det. TS]. – SANNINO et al. 1993: Italy, Campania, Prov. Salerno, Scafati [s. a. IOBC-List 13] [2 ♀, 1986–1989, leg. L. Sannino, det. TS]
- Lenisa geminipuncta* Haworth. – IOBC-List 9: France, Vaucluse, Bonpas [leg. P. Galichet, det. HE]
- Mamestra brassicae* Linnaeus. – CASTELLARI 1969: Italy, Emilia-Romagna, Ferrara [1967–1968, leg. P. L. Castellari, det. F. Venturi]
- Mythimna unipuncta* Haworth. – RICHTER 1971b: Georgia, Lagodekhi [2 ♂, 1967, leg. Tarkhnishvili, det. RI]. – RADISSON & MASSON 1974: France, Bouches-du-Rhône, Caphan [s. a. MASSON & RADISSON 1975] [1971, det. HE]. – IOBC-List 9: France, Corsica [3 ♀, leg. M. Poitout, det. HE]. – IOBC-List 11: Italy, Albanella [1 ♂, leg. G. Russo, det. HE]. – CERRETTI & TSCHORSNIG 2010: Italy, Friuli-Venezia Giulia, Pordenone prov., San Quirino [1 ex., 2007, leg. G. Governatori, det. CR]
- Mythimna* sp. – Identification for L. Monetti, 2000: Spain, Prov. Pontevedra, Pontevedra [not mentioned in MONETTI et al. 2003] [1 ♀, 1999, leg. L. Monetti, det. TS]
- Orthosia cerasi* Fabricius. – WAINWRIGHT 1928: United Kingdom, Hampshire, New Forest [2 ex., leg. G. T. Lyle, det. C. J. Wainwright]. – FORD & SHAW 1991: France, Cavalaire, Var [1 ♀, 1989, leg. and det. T. H. Ford]
- Phlogophora meticulosa* Linnaeus. – SANNINO et al. 2001: Italy, Campania, Prov. Salerno, Scafati [s. a. IOBC-List 13] [1 ♀, leg. L. Sannino, det. TS]
- Polia nebulosa* Hufnagel. – New record: Germany [unpublished note of HE] [leg. R. Hinz, det. HE]
- Sesamia nonagrioides* Lefebvre. – IOBC-List 14: Spain, Pontevedra, Valongo + Barrantes [1 ♂, 1 ♀ (only 1 ex. mentioned in MONETTI et al. 2003), 1999/2000, leg. L. Monetti, det. TS]
- Sesamia* sp. – CERRETTI & TSCHORSNIG 2010: Italy, no locality [1 ♂ in CEAP, 1995, leg. A. Raspi, det. CR]
- Trachea atriplicis* Linnaeus. – BOIE 1838: Germany, Schleswig-Holstein, prb. near Kiel [numerous]. – BRISCHKE 1885: Poland, Gdańsk env. and/or Russia, Kaliningrad env. (= West- and East-Prussia) [leg. Brischke and/or R. Grentzenberg]
- Xestia c-nigrum* Linnaeus. – SHIMA 1999: Japan, Honshu, Nagano Pref., Shimoina [det. SH]
- Lep. Notodontidae
- Leucodonta bicoloria* Denis & Schiffermüller. – RASPOPOV 1968: Russia, Transural region [cited from KOLOMIETS 1980, KOLOMIETS & ARTAMONOV 1985]. – KARGINA & MINYAYLO 1971: Kazakhstan, Borovskoe forest [cited from KOLOMIETS & ARTAMONOV 1985]. – KOLOMIETS 1975: Russia, Novosibirsk region, Cherepanov vic. [laboratory] [s. a. KOLOMIETS 1965] [67 ♂, 66 ♀, 1964, leg. I. T. Filatova, det. KO]. – GNINENKO 1979: Russia, Transural

region [1970–1974]. – KOLOMIETS 1987a: Russia, Siberia [numerous, 1984, leg. and det. KO]. – KOLOMIETS 1992: Russia, Siberia, Altai kraï, Troitsk [5 ex., 1987, leg. and det. KO]

Notodonta dromedarius Linnaeus. – KOLOMIETS 1987a: Russia, Siberia [s. a. KOLOMIETS & ARTAMONOV 1985] [prb. 1984]

Pheosia gnoma Fabricius. – KOLOMIETS 1987a: Russia, Siberia [s. a. KOLOMIETS & ARTAMONOV 1985] [prb. 1984]

Ptilodon capucina Linnaeus. – GNINENKO 1979: Russia, Transural region [s. a. GNINENKO 1974] [e. p., 1969–1974]. – KOLOMIETS 1987a: Russia, Siberia [s. a. KOLOMIETS & ARTAMONOV 1985] [numerous, 1984, leg. and det. KO]

Stauropus fagi Linnaeus. – LIU et al. 1998: China, Beijing

Lep. Pyralidae

Galleria mellonella Linnaeus. – CAMPADELLI 1975: Italy [laboratory]. – CAMPADELLI & BARONIO 1978: Italy [laboratory]

Lep. Sphingidae

Hyles vespertilio Esper. – TSCHORSNIG & HERTING 2005: Austria, Niederösterreich, Bad Vöslau [1 ♂ in UBKW, 1878, leg. Wachtl]

Sphinx pinastri Linnaeus. – IOBC-List 10: Germany, Bayern, Roding [det. TS]. – BELSHAW 1993: United Kingdom, ?Hampshire (New Forest) [host uncertain because *Dypterygia scabriuscula* might also be possible, in BMNH (coll. “SouR”), det. BE]

***Nemoraea piligena* Mesnil, 1971**

Lep. indet.

Lepidoptera sp. – MESNIL 1971: Algeria, Algier [s. a. COOPER & O’HARA 1996] [1 ♂ in CNCI, 1910, leg. H. Dey, det. ME]

***Nemoraea sapporensis* Kocha, 1969**

Lep. Notodontidae

Phalera flavescens Bremer & Grey. – MESNIL 1971: Japan, Hokkaido [not reared (only host attack observed), 1 ♀, leg. H. Pschorn-Walcher, det. ME]

Stauropus fagi Linnaeus. – LIU et al. 1998: China [no details]

Lep. Saturniidae

Antheraea yamamai Guérin-Méneville. – LIU et al. 1998: China [no details]

***Linnaemya atriventris* (Malloch, 1935)**

Lep. Noctuidae

Pseudalelimma miwai Inoue. – MIYANO 2011: Japan, Honshu, Gifu Pref., Yamagata City, Miyama-machi [cited from SHIMA 2015]

***Linnaemya bergstroemi* Pohjoismäki & Haarto, 2015**

Lep. Arctiidae

Pararctia lapponica Thunberg. – POHJOISMÄKI & HAARTO 2015: Finland, Inari + Utsjoki [e. l., 2 ♂, 7 ♀, 1997, 2001, leg. J. Itämies, E. Erkinaro]

***Linnaemya comta* (Fallén, 1810)**

[*compta*, *comptus*; other combinations: *Linnaemyia*,

Micropalpus]

Lep. Arctiidae

Arctia festiva Hufnagel. – BELANOVSKY 1931a: Ukraine, Prov. Kiev [not repeated in BELANOVSKY 1953, thus prb. wrong] [1 ex., leg. SHISHKOVSKY]

Lep. Lymantriidae

Leucoma salicis Linnaeus. – GAPONOV 2003: Russia, Voronezh region [1 ex., leg. and det. S. P. Gaponov (pers. comm. S. P. Gaponov, 1992)] [possibly misid. (*Leucoma salicis* is the typical host of *Linnaemya olsuffjevi*)]

Lep. Noctuidae

Autographa gamma Linnaeus. – GAPONOV 2003: Russia, Voronezh region [1 ♂, 2 ♀, leg. and det. S. P. Gaponov (pers. comm. S. P. Gaponov, 1992)]

Agrotis exclamationis Linnaeus. – YANG et al. 1965: China, Inner Mongolia, Huhehot (= Hohhot)

Agrotis ipsilon Hufnagel. – YANG et al. 1965: China, Inner Mongolia, Huhehot (= Hohhot) [numerous]. – KAVUT et al. 1974: Turkey, Denizli, Sarayköy [1970, det. HE]. – NIKOLOVA 1961: Bulgaria [cited from HUBENOV 1985]. – IOBC-List 12: Switzerland, Ticino, Cadenazzo + Gudo [4 ♂, 5 ♀, leg. M. Hächler, det. HE]. – IOBC-List 13: Switzerland, Ticino, Gudo + Contone [2 ♂, 2 ♀, leg. M. Hächler, det. HE]. – WEI et al. 1999: China, Liaoning, Liaoyang area [s. a. LIU et al. 1998] [1979 and later, det. C.-m. Chao]

Agrotis segetum Denis & Schiffermüller. – YANG et al. 1965: China, Inner Mongolia, Huhehot (= Hohhot). – RICHTER 1971b: Armenia, Basargechar [1 ♀, 1966, leg. K. Arutyunyan, det. RI]

Agrotis sp. – HERTING 1960: Switzerland, Ticino [s. a. IOBC-List 2] [leg. V. Canevascini, det. ME]

Euxoa aquilina Denis & Schiffermüller. – RICHTER 1971b: Armenia, Shamshardin [1 ♀, 1966, leg. K. Arutyunyan, det. RI]

Euxoa temera Hübner. – HUBENOV 1983a: Bulgaria, Sofia [2 ♀, 1949, leg. P. Drenski, det. Z. K. Hubenov]

Euxoa sp. – KOLOMIETS 1975: Russia, Krasnoyarsk region [s. a. ZOLOTARENKO 1970 (cited from KOLOMIETS 1980)] [e. l., 1 ♀, 1955, leg. G. S. Zolotarev, det. KO]

Mythimna separata Walker. – LIU et al. 1998: China [no details]
Noctuidae sp. – CHAO 1962: China [host = “armyworm” = prb. mostly *Mythimna* sp.]

Lep. Saturniidae

Antheraea yamamai Guérin-Méneville. – VIMMER 1930: no locality [doubtful record] [1929, leg. E. Pokorny]

Saturnia pavonia Linnaeus. – VIMMER 1909: Czech Republic, Bohemia [prb. misid. or host wrong, s. a. VIMMER 1911, 1925, 1928] [leg. Klapálek, det. A. Vimmer]

Lep. Sesiidae

Bembecia ichneumoniformis Denis & Schiffermüller. – DOĞANLAR 1982b: Turkey, East Anatolia [doubtful host] [leg. M. Doğanlar, det. HE and/or J. Kugler]

Lep. Sphingidae

Sphinx pinastri Linnaeus. – LIU et al. 1998: China [doubtful host] [no details]

***Linnaemya dumonti* Mesnil, 1971**

[other combination: *Linnaemyia*]

Lep. Noctuidae

Cerocala scapulosa Hübner. – MESNIL 1971: Tunisia, Nefta [s. a. HERTING 1960 (nomen nudum), COOPER & O’HARA 1996] [1 ♂ in CNCI, 1927, leg. C. Dumont, det. ME]

***Linnaemya frater* (Rondani, 1859)**

Lep. Arctiidae

Amata phegea Linnaeus. – CERRETTI 2001b: Italy, Lazio, Roma, Castelporziano, Castel Fusano [3 ♀, 2000, leg. and det. CR]

***Linnaemya haemorrhoidalis* (Fallén, 1810)**[other combination: *Linnaemyia*]

Lep. Noctuidae

Apamea illyria Freyer. – BERGSTRÖM 2006a: Finland, Hyvinge [1 ex., 1944, leg. J. Waselius, det. L. Tiensuu, rev. C. Bergström]

Lep. Saturniidae

Saturnia pavonia Linnaeus. – VIMMER 1911: Czech Republic, Bohemia [prb. misid. or host wrong, s. a. VIMMER 1925, 1928] [det. A. Vimmer]

***Linnaemya impudica* (Rondani, 1859)**[*impudicus*; other combinations: *Micropalpus*, *Linnaemyia*]

Lep. Lymantriidae

Euproctis chrysoorrhoea Linnaeus. – KOLUBAJIV 1962: Czech Republic, Bohemia, Praha-Hrdlořezy [questionable record] [1 ♂, 1937, leg. and det. S. Kolubajiv]

Lep. Noctuidae

Agrotis sp. – VIMMER 1930: Czech Republic, Bohemia, Velešín near Budějovic [leg. Bařa, det. A. Vimmer]

***Linnaemya lithosiophaga* (Rondani, 1859)**[*lithosiophagus*; other combinations: *Homoeonychia*,*Micropalpus*]

Lep. Arctiidae

Eilema caniola Hübner. – RONDANI 1859: Italy, Firenze [rev. HERTING 1969, s. a. PASSERINI 1844 (misid. as *Musca larvarum*)] [numerous (material in MZUF), leg. C. Passerini + C. Rondani, det. C. Rondani]. – BRAUER & BERGENSTAMM 1894: Italy, Görz (= Gorizia) [rev. HERTING 1960] [in NHMW, leg. Rogenhofer]. – CERRETTI & TSCHORSNIG 2010: Italy, Lazio, Frosinone prov., Pontecorvo [4 ♂, 23 ♀ in DEZA, 1934, det. CR]

Eilema sp. – CERRETTI & TSCHORSNIG 2010: Italy, prb. Emilia-Romagna, Bologna vic. [leg. E. Mellini, det. HE]

***Linnaemya media* Zimin, 1954**

Lep. Lymantriidae

Leucoma candida Staudinger. – SCHAEFER & SHIMA 1981: Japan, Hokkaido, Shinono [s. a. SHIMA 1986] [3 ♂, 1 ♀ in BLKU, 1976, leg. P. Schaefer, det. SH]

Leucoma salicis Linnaeus. – SCHAEFER & SHIMA 1981: Japan, Hokkaido, Kamifurano + Ishikari [s. a. SHIMA 1986] [4 ♂, 5 ♀ in BLKU, 1975, leg. P. Schaefer, det. SH]. – TÓTH 2012a: Hungary, Bakony region, Devceser [ident. not confirmed] [1 ♀, 1985, leg. and det. S. Tóth]

Lep. Noctuidae

Catocala nupta Linnaeus. – KHITSOVA & ISAEVA 1986: Russia, Central Black Soil zone [atypical host, ident. not confirmed] [1 ♂, 1975, leg. G. A. Isaeva]

***Linnaemya neavei* Curran, 1934**[*angulicornis* Speiser (misid.); other combination: *Linnaemyia*]

Lep. Noctuidae

Agrotis sp. – KUGLER 1980: Israel [host in KUGLER 1963 and 1966 as *Heliothis* sp.]

Leucania loreyi Duponchel. – KUGLER 1966a: Israel, several localities [s. a. KUGLER 1963] [4 ex., leg. J. Kugler, Bytinski-Salz, det. J. Kugler]. – RABAEI et al. 1993: Iran, Khuzestan [1989–1991, det. “C.A.B. London”]. – PARCHAMI-ARAGHI 1994: Iran, West-Azərbayjan [prb. misid. as *L. vulpina*] [1994, leg. M. Naseri, det. M. Parchami-

Araghi]. – BASSIRI & SHARIFI 1998: Iran, Fars [prb. misid. as *L. vulpina*] [common, 1994–1997]. – IOBC-List 14: Iran, Azarbaijan-e Gharbi [1 ♂, 1 ♀, 1995, leg. Parchami-Araghi, det. TS]. – KARA et al. 2007: Turkey, Urfa + Mardin, several localities [s. a. GÖZÜAÇIK et al. 2007] [25 ♂, 27 ♀, 2003, 2004, leg. C. Gözüaçık, det. TS (3 ♀)]

Mythimna unipuncta Haworth. – IOBC-List 11: Greece, Euboea, Istiaia [leg. H. Stavraki, det. HE]

***Linnaemya obscurellina* Mesnil, 1971**[*pallidula* spp. *obscuriora* Zimin; other combination:*Linnaemyia*]

Lep. Lymantriidae

Leucoma salicis Linnaeus. – MESNIL 1971: Kazakhstan, Alma Ata [1 ♂, 1951, det. ME]

Orgyia antiqua Linnaeus. – ZIMIN 1963: Uzbekistan, Samarkand [leg. Yu. M. Fatakov, det. ZM]

***Linnaemya olsuffjevi* Zimin, 1954**[other combination: *Linnaemyia*]

Lep. Lymantriidae

Leucoma salicis Linnaeus. – WULP 1863: The Netherlands, Empe [misid. as *Micropalpus haemorrhoidalis*, rev. HE] [1 ♀ in ZMAN, leg. van Eyndhoven, det. F. M. van der Wulp]. – ZOLOTARENKO 1956: Russia, Altai region, Kulunda (cited from KOLOMIETS 1980). – KOLOMIETS 1958: Russia, Siberia [cited from HERTING 1976b]. – VERZHUTSKY 1963: Russia, Siberia, Irkutsk region [cited from KOLOMIETS 1980] [prb. misid. as *Linnaemyia haemorrhoidalis*]. – MIRZOYAN 1970: Armenia [s. a. RICHTER 1971b] [5 ♂, 5 ♀, 1964, 1968, leg. S. A. Mirzoyan, det. RI]. – NEF 1971: Belgium, Limbourg, Lommel [prb. misid. as *Micropalpus retroflexa*] [20 ex., 1970, leg. L. Nef, det. J. Verbeke]. – DONDIKOV 1974: Russia, Altai region [e. l., e. p., numerous, 1970–1973]. – MOSMAN 1974: The Netherlands [41 ex. (4 ♂, 3 ♀ from Nederweert, rev. ZE, pers. comm.), 1972–1973, leg. B. T. Mosman, det. ME]. – KOLOMIETS 1975: Russia, Siberia, several localities [s. a. KOLOMIETS 1965, 1971b] [1936–1972, many ex., several collectors, det. KO]. – KANSU et al. 1986: Turkey, Central Anatolia, Kırşehir [s. a. IOBC-List 11] [2 ♂, 4 ♀, 1983–1986, leg. N. Kiliñer, det. HE]. – TERESHKIN & LOBODENKO 1997: Belarus [e. l., 1989, det. RI and/or KO]. – MARKOVA & MANZHELA 2013: Russia, Primorye territory [2 ex., 2007–2011]. – pers. comm. C. Bergström, 2005: Finland, Espoo [4 ♂, 1 ♀ in MZHF, 1946, leg. A. Saarinen, det. C. Bergström]; Finland, Vanaja [1 ♂ in MZHF, 24.VI.1947, leg. Valkeila, det. C. Bergström]. – pers. comm. T. Zeegers: The Netherlands, Stampersgat [1 ♀ in PDWA, 1970, leg. ITBON, det. ZE]. – New record: Austria, Tirol, Hausegg [unpublished note of HE] [1 ex., leg. H. Malicky, det. HE]

Lep. Lasiocampidae or Lymantriidae

Malacosoma sp. or *Euproctis* sp. – KARA & ÖZDEMİR 2000: Turkey, Eskişehir-Çavlım [1 ♂, 1 ♀, 1997, leg. Y. Özdemir, det. HE]

***Linnaemya omega* Zimin, 1954**

Lep. Lymantriidae

Leucoma salicis Linnaeus. – LIU et al. 1998: China, Xinjiang

***Linnaemya pallidula* Zimin, 1954**[other combination: *Linnaemyia*]

Lep. Noctuidae

Anumeta ciliaria Ménétriés. – RICHTER 1974: Uzbekistan,

Ayakguzhumdy [1 ♀, 1967, leg. M. I. Fal'kovich, det. RI]
Anydrophila mirifica Erschov. – RICHTER 1974: Uzbekistan,
 Ayakguzhumdy [2 ♂, 1 ♀, 1967, leg. M. I. Fal'kovich, det.
 RI]

***Linnaemya perinealis* Pandellé, 1895**

[other combination: *Linnaemyia*]

Lep. Noctuidae

Polia bombycina Hufnagel. – MUSICH 1976: Russia,
 Chelyabinsk region [1969–1974, leg. E. N. Musich]

***Linnaemya picta* (Meigen, 1824)**

[*pictus*, *retroflexa* Pandellé; other combinations: *Linnaemyia*,
Micropalpus]

Lep. Lymantriidae

Dasychira albodentata Bremer. – NAKONECHNYI et al. 1973:
 Russia, Amur-Zeya watershed [atypical host, or misid.?] [1966–1968]

Lymantria dispar Linnaeus. – LYUBARSKY & NAKONECHNYI
 1970: Russia, Amur region [prb. misid.] [e. l., 1965–1967]

Lep. Noctuidae

Agrotis sp. – ZIEGLER 1980: Germany, Sachsen-Anhalt, Klieken
 near Roßlau/Elbe [1977, leg. Zoerner, det. ZR]

Anaplectoides prasina Denis & Schiffermüller. – IOBC-List 10:
 prb. Germany [1 ex., leg. R. Hinz, det. HE]

Diarsia brunnea Denis & Schiffermüller. – KOLOMIETS 1975:
 Russia, Kemerovskaya region, near Tisul [e. p., 1 ♂, 1959,
 leg. G. S. Zolotarevko, det. KO]

Eugraphe sigma Denis & Schiffermüller. – KOLOMIETS 1975:
 Russia, Omsk [4 ♂, 2 ♀, 1971, leg. V. A. Kleymenova, det.
 KO]

Graphiphora augur Fabricius. – KOLOMIETS 1975: Russia, prb.
 Omsk [no details, det. KO]

Mamestra brassicae Linnaeus. – TRENCH 1980c: Bulgaria,
 Lozen near Sofia [e. p., 1974]

Naenia typica Linnaeus. – TSCHORSNIG & HERTING 2005:
 Austria, Wien [1 ♀ in TLMF, 1887, leg. Wachtl]

Noctua comes Hübner. – Identification for F. Fritzer, 2002:
 Germany, Rheinland-Pfalz, Koblenz-Metternich [1 ♀ in
 SMNS, 26.IV.2002, leg. F. Fritzer, det. TS]. – Identification
 for G. Krumm, 2009: Germany, Baden-Württemberg,
 Kaiserstuhl, Bötzingen [1 ♂ in SMNS, 17.II./29.III.2008,
 leg. G. Krumm, det. TS]

Xestia c-nigrum Linnaeus. – BRAUER & BERGENSTAMM 1894:
 Austria or adjacent countries [prb. misid. as *Micropalpus*
haemorrhoidalis, = prb. *L. picta* according to HERTING
 1960] [leg. Parreis]. – KOLOMIETS 1975: Russia, Omsk [2 ♂,
 3 ♀, 1971, leg. V. A. Kleymenova, det. KO]. – GOTO et al.
 1986: Japan, Hokkaido, Memuro [cited from SHIMA 1999]. –
 LIU et al. 1998: China [no details]

Xestia triangulum Hufnagel. – KOLOMIETS 1975: Russia, Omsk
 [11 ♀, 1971, leg. V. A. Kleymenova, det. KO]

Noctuidae sp. – ZOLOTARENKO 1970: Russia, Siberia [subfamily
 Agrotinae (according to the title of the paper), cited from
 KOLOMIETS 1980]. – KOLOMIETS 1975: Russia, Omsk [s. a.
 KLEYMENOVA & SHEVTSOVA 1974 (cited from KOLOMIETS
 1980)] [subfamily Agrotinae, e. l., 3 ♂, 1971, leg. V. A.
 Kleymenova, det. KO]. – ALMA & ARZONE 1994: Italy,
 Piemonte, Cuneo [s. a. ALMA et al. 1997] [3 ♂, 4 ♀, 1992–
 1993, leg. A. Arzone, det. HE]. – New record: Germany,
 Baden-Württemberg, Sand near Tübingen [host (subfamily
 Noctuidae) on herbaceous plants, 1 ♀ in SMNS,
 21.IV./10.V.1983, leg. A. Steiner, det. TS]

Lep. Sphingidae

Hyles euphorbiae Linnaeus. – VIMMER 1928: Czech Republic,

Bohemia [prb. misid.]

***Linnaemya rossica* Zimin, 1954**

[other combination: *Linnaemyia*]

Lep. Noctuidae

Xestia agathina Duponchel. – FORD & SHAW 1991: United
 Kingdom, Inverness-shire, Glen Affric [1 ♂, 1985, leg. E. C.
 Pelham-Clinton, det. T. H. Ford]

***Linnaemya scutellaris* (Malloch, 1927)**

Lep. Zygaenidae

Illiberis pruni Dyar. – LIU et al. 1998: China, Beijing + Shanxi
 [host given in Chinese name]

***Linnaemya setifrons* Zimin, 1954**

[other combination: *Linnaemyia*]

Lep. Lymantriidae

Orgyia dubia Tauscher. – KUGLER 1961: Israel, many localities
 [s. a. KUGLER 1963, 1966a] [1956–1960, leg. J. Kugler, det.
 ME and/or J. Kugler]. – ZIMIN 1963: Kazakhstan [common,
 1953, leg. N. Ya. Burnasheva]. – ZIEGLER 2011: Israel,
 Mezoké Derogat [1 ♂, 1995, leg. and det. ZR]. –
 Identification for P. Mückstein, 2003: Turkey, Ankara
 region, Tuz Gölü (lake env.) [2 ♀ (1 ex. in SMNS),
 10.V.1996, leg. L. Traxler, det. TS]

***Linnaemya tessellans* (Robineau-Desvoidy, 1830)**

[other combination: *Bonellia*]

Lep. Noctuidae

Xestia c-nigrum Linnaeus. – ROBINEAU-DESVOIDY 1863: France
 [ident. not confirmed, might also be *L. picta*] [e. p., leg.
 J. B. E. Bellier de la Chavignerie]

***Linnaemya vulpina* (Fallén, 1810)**

[*vulpinus*; other combinations: *Linnaemyia*, *Micropalpus*,
Tachina]

Lep. Noctuidae

Chilodes maritima Tauscher. – HERTING 1960: prb. Austria or
 adjacent countries [in NHMW, det. HE]

Lenisa geminipuncta Haworth. – ERDÖS 1957a: Hungary, Lake
 Balaton [s. a. ERDÖS 1957b] [leg. J. Erdős, det. F. Mihályi]

Leucania loreyi Duponchel. – ZHUMANOV 1995: Tadzhikistan,
 Vakhsh valley and/or Uzbekistan, Karshi steppe [1970–
 1994, prb. det. RI and/or ST]. – SERTKAYA & BAYRAM 2005:
 Turkey, E Mediterranean region [2000–2002, det. M.
 Doğanlar, rev. TS (1 ♂)]

Lycophotia porphyrea Denis & Schiffermüller. – KRÖBER 1910:
 Germany, Hamburg vic. [det. O. Kröber]. – JÄNNER 1937:
 Germany, Thüringen [leg. E. Gundermann]. – FORD 1973:
 United Kingdom, Sheffield, Grenoside + Yorkshire,
 Skipwith Common [5 ♂, leg. and det. T. H. Ford]. – FORD &
 SHAW 1991: United Kingdom, Berkshire [1 ♂, 3 ♀, 1979,
 leg. M. R. Shaw, det. T. H. Ford]. – New record: Germany,
 Niedersachsen, Hannover [1 ♂, 2 ♀ in SMNS, 23.IV.1966,
 leg. R. Hinz, det. HE]

Mniotype satura Denis & Schiffermüller. – BRISCHKE 1885:
 Poland, Gdańsk env. and/or Russia, Kaliningrad env.
 (= West- and East-Prussia) [leg. Brischke and/or R.
 Grentzenberg]

Lep. Pyralidae

Galleria mellonella Linnaeus. – CAMPADELLI & BARONIO 1978:
 Italy [laboratory]

Lep. Sesiidae

Sesia bembeciformis Hübner. – MEADE 1891: United Kingdom, no locality [host doubtful] [leg. F. Norgate, det. R. H. Meade]

Lep. Sphingidae

Sphinx pinastri Linnaeus. – HARTIG 1838b: Germany, no locality [as *Tachina fulgens* (prb. misid. according to MIK & WACHTL 1895), host uncertain (“soll in *Sph. pinastri* vorkommen”)]

***Linnaemya zachvatkini* Zimin, 1954**

Lep. Noctuidae

Agrotis tokionis Butler. – LIU et al. 1998: China, Inner Mongolia
Mythimna separata Walker. – SHIMA 1986: Japan, Kyushu, Kagoshima Pref., Kanoya [leg. Tanaka, det. SH]. – LIU et al. 1998: China, Liaoning. – SHIMA 1999: Japan, Honshu, Okayama Pref., Tomihara [det. SH]
 Noctuidae sp. – CHAO 1962: China [host =“armyworm” = prb. mostly *Mythimna* sp.]

***Linnaemya* sp.**

[other combination: *Micropalpus*]

Lep. Noctuidae

Heliothis viriplaca Hufnagel. – ZHUMANOV 1995: Uzbekistan, Karshi steppe [1980–1994, prb. det. RI]

Lep. Lymantriidae

Lymantria monacha Linnaeus. – NAKONECHNYI 1973: Russia, Amur-Zeya watershed [1966–1967]

***Chrysosomopsis aurata* (Fallén, 1820)**

[*auratum*, *auratus*; other combinations: *Chrysocosmius*, *Chrysosoma*]

[Remark: A recently described species (*Chrysosomopsis macrocerus* Zeegers, Ziegler & Tschorsnig, 2016, see ZEEGERS et al. 2016) clearly differs in the male genitalia, but females cannot be separated; it is not yet confirmed if the host records listed below belong to the true *C. aurata* or if they refer (in part) to the new species.]

Lep. Geometridae

Eupithecia veratraria Herrich-Schäffer. – New record: Switzerland, Klausenpass [unpublished note of HE] [1 ♂ in ETHZ, det. HE]
Horisme tersata Denis & Schiffermüller. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [rev. HERTING 1960] [in NHMW, leg. Rogenhöfer]
Melanthia alaudaria Freyer. – HERTING 1960: Italy, Trentino [2 ♂, 1 ♀ (small specimens) in NHMW, leg. Püngeler, det. HE, rev. TS]. – New records: Austria, Traunstein [unpublished note of HE] [leg. H. Malicky, det. HE]; Austria [5 ♂, 3 ♀ in NHMW, 1969, leg. Mack, det. TS]

***Lydina aenea* (Meigen, 1824)**

Lep. Geometridae

Eupithecia sp. – STADNITSKY 1969: Russia, Sankt-Petersburg env. [“prb. parasitoid of *Eupithecia*”] [host from *Picea cones*]

Lep. Noctuidae

Panolis flammea Denis & Schiffermüller. – SITOWSKI 1932: Poland, Silesia [prb. misid. = *Elodia morio*?, and the host being some Microlepidoptera hidden in the rearing?] [1931]

Lep. Pyralidae

Acrobasis repandana Fabricius. – SITOWSKI 1932: Poland, Silesia [prb. misid. = *Elodia morio*?] [1929]

Lep. Tortricidae

Zeiraphera griseana Hübner. – DELUCCHI 1982: Switzerland, Graubünden, Oberengadin [1 ♀, leg. V. Delucchi, det. HE]

***Lypha dubia* (Fallén, 1810)**

Dip. Syrphidae

Merodon equestris Fabricius. – COLLIN 1945: United Kingdom, Cornwall, Antrom [if not erroneous extremely atypical host] [1 ♀, 1945, leg. W. E. H. Hodson, det. J. E. Collin]

Lep. Geometridae

Agriopis aurantiaria Hübner. – ČAPEK & ČEPELÁK 1970: Slovakia, Pata [1 ♀, 1964, leg. M. Čapek, det. J. Čepelák]
Agriopis leucophaearia Denis & Schiffermüller. – Identification for M. Leipzig, 2014: Italy, Sardinia, Monte Spada [1 ♂ in SMNS, V.2013/III.2014, leg. M. Leipzig, det. TS]
Agriopis marginaria Fabricius. – CARR 1935: United Kingdom, Nottinghamshire, Mansfield [1 ex., leg. W. Daws, det. C. J. Wainwright]. – CHENG 1969: United Kingdom, Berkshire, Wytham Wood [in OXUM]
Erannis defoliaria Clerck. – FORD 1976: United Kingdom, Derbyshire, Holmesfield [1 ♂, 1973/1974, leg. and det. T. H. Ford]
Hydriomena furcata Thunberg. – PSCHORN-WALCHER 1960: Austria, Steiermark, Schladminger Tauern [1 ex., 1959, leg. H. Pschorn-Walcher, det. HE]
Operophtera brumata Linnaeus. – SCHREINER 1916: Russia, Prov. St-Petersburg [1906, det. I. A. Porchinski]. – BELANOVSKY 1953: no locality (prb. Russia or Ukraine) [many ex. in ZMAS]. – DELUCCHI 1953: Switzerland, Aargau, Fricktal, Herznach [s. a. PSCHORN-WALCHER & HERTING 1955, MESNIL 1976b] [numerous, 1953, leg. V. Delucchi, det. ME]. – PSCHORN-WALCHER & HERTING 1955: Switzerland, Bern, Biel/Bienne [s. a. MESNIL 1967b] [numerous, 1954, det. HE]. – AGUILAR 1959: France, Seine-et-Oise, Versailles and/or Eure, Bernay [1953–1959(?), det. J. d’Aguilar]. – HERTING 1960: Germany, Niedersachsen, Einbeck [leg. R. Hinz, det. HE]. – PSCHORN-WALCHER 1960: Austria, Steiermark, Schladminger Tauern [numerous, 1959, leg. H. Pschorn-Walcher, det. HE]; Switzerland, Schwyz, Feusisberg [1956, leg. H. Pschorn-Walcher, det. HE]. – WYLIE 1960a: Western Europe, many localities [s. a. WYLIE 1960b] [numerous, 1952–1956]. – VARLEY & GRADWELL 1962: United Kingdom, Berkshire, Wytham Wood [s. a. MATTHEY 1967] [in OXUM, rev. BE]. – HERTING 1965: Germany, Nordrhein-Westfalen, Münsterland [numerous, 1959–1961, leg. and det. HE]. – MESNIL 1967b: France, Yvelines, Versailles [2 ex. (dissected), 1953/1954, leg. INRA, det. ME]. – MRKVA 1968: Czech Republic, Moravia, Břeclav and/or Židlochovice and/or Brno [1962–1965, leg. R. Mrkva, det. J. Čepelák]. – CHENG 1969: United Kingdom, Berkshire, Wytham Wood [s. a. CHENG 1970] [1965–1967, in OXUM]. – ČAPEK & ČEPELÁK 1970: Slovakia, Čaradice [1 ♀, 1964, leg. M. Čapek, det. J. Čepelák]. – SECHSER 1970: France (+ Switzerland + Austria + Czech Republic + Germany + Sweden) [(1953)–1965, det. ME]. – EMBREE 1971: Austria + Germany [1961–1962]. – PATOČKA & ČAPEK 1971: Slovakia [1950–1970]. – MARTOURET 1974: France [1952–1958, leg. D. Martouret]. – FORD 1976: United Kingdom, Buckinghamshire, Hell Coppice + Oxfordshire, Otmoor [3 ♂, 1973/1974, leg. M. R. Shaw, det. T. H. Ford]. – FARINETS 1977: Ukraine, Transcarpathian region [1971–1975, leg. S. I. Farinets]. – ČAPEK & ČEPELÁK 1981:

- Slovakia, Plástovce + Bojná [s. a. ČAPEK 1978] [1 ♂, 1 ♀, 1974, 1977, leg. M. Čapek, det. J. Čepelák]. – IOBC-List 9: Norway, no locality [48 ex., leg. T. Edland, det. HE]. – ZIEGLER 1984b: Germany, Sachsen-Anhalt, Dessau vic. [1978–1980, prb. leg. ZR]. – FRANZ 1989: Austria, Steiermark, Hauser Kaibling [leg. Mack]. – FORD & SHAW 1991: United Kingdom, Buckinghamshire + Oxfordshire [3 ♂, 1973/1974, leg. M. R. Shaw, det. T. H. Ford]. – TSCHORSNIG 1997b: Germany, Baden-Württemberg, Freiburg/Wittental [1 ♂ in SMNS, 1968, leg. R. Gauss, det. HE, rev. TS]. – FORD et al. 2000: United Kingdom, Lancashire, Gait Barrows [2 ♂, 1 ♀ in RSME, 1 ex., 1990–1995, leg. M. R. Shaw, det. T. H. Ford]; United Kingdom, Edinburgh [38 ex. in RSME, 1995/1996, leg. M. R. Shaw, det. T. H. Ford]; United Kingdom, Sutherland, Bonar Bridge [3 ex. in RSME, 1995, leg. J. Kerlake, det. T. H. Ford]. – PEEVA 2009: Bulgaria [cited from VELCHEVA et al. 2012]. – ROBERTSON & SHAW 2012: United Kingdom, Perthshire, Killiecrankie + Aldclune Meadow [7 ♂, 5 ♀ in RSME, 2001, 2010, leg. M. R. Shaw]. – FRÜH 2014: Austria, Wien-Hietzing [puparia, rare, 2013, leg. L. Früh, det. C. Bystrowski]
- Operophtera fagata* Scharfenberg. – HERTING 1965: Germany, Nordrhein-Westfalen, Münsterland [1959, leg. and det. HE]
- Lep. Lycaenidae
- Celastrina argiolus* Linnaeus. – RIEDEL 1908: Germany, Sachsen, Crimmitschau [host prb. wrong] [leg. T. Wagner, det. M. P. Riedel]
- Lep. Oecophoridae
- Harpella forcicella* Scopoli. – IOBC-List 12: Germany, prb. Schleswig-Holstein [1 ♂, leg. Rill, det. HE]
- Lep. Sphingidae
- Deilephila elpenor* Linnaeus. – AUE 1939: Germany, Hessen, Frankfurt a. Main [misid., ident. unknown] [1 ex., 1936, leg. A. U. E. Aue, det. P. Sack]
- Lep. Tortricidae
- Archips podana* Scopoli. – MATTHEY 1967: United Kingdom, Berkshire, Wytham Wood [in OXUM, rev. BE]
- Ditula angustiorana* Haworth. – MATTHEY 1967: United Kingdom, Berkshire, Wytham Wood [1966, leg. W. Matthey]
- Epinotia solandriana* Linnaeus. – HERTING 1960: Germany [leg. R. Hinz, det. HE]. – SCHRÖDER 1969: no locality [numerous, 1965, leg. D. Schröder]
- Pandemis cerasana* Hübner. – MATTHEY 1967: United Kingdom, Berkshire, Wytham Wood [1966, leg. W. Matthey]
- Ptycholoma lecheana* Linnaeus. – MATTHEY 1967: United Kingdom, Berkshire, Wytham Wood [1966, leg. W. Matthey]
- Retinia resinella* Linnaeus. – KLETEČKA 1996: Czech Republic, Bohemia, Vranín [1 ex. in IECA, 1990, leg. Z. Kletečka, det. J. Čepelák]
- Rhyacionia buoliana* Denis & Schiffermüller. – BERGOLD & RIPPER 1937: Austria, Burgenland [s. a. DOWDEN 1934b] [numerous, 1931–1935]. – ADLUNG 1965: Germany, Baden-Württemberg + Rheinland-Pfalz + Niedersachsen, several localities [s. a. ADLUNG & SAILER 1963] [numerous, 1959–1963]. – EICHHORN et al. 1965: Belgium and/or Germany, United Kingdom, The Netherlands, Austria and Sweden [1960–1964]. – KOEHLER 1965: Poland, many localities [380 ex., 1962–1964]. – SCHINDLER 1965a: Germany, Niedersachsen, Lüneburger Heide + Emsland [1955–1961, leg. U. Schindler, det. HE]. – SCHRÖDER 1969: Germany, Niedersachsen, Emsland, Meppen env. [s. a. SYME 1971, SCHRÖDER 1974] [common, 1964–1968]. – MARTINEK 1984: Czech Republic, Bohemia + Moravia [1971–1974, det. J. Čepelák]. – SYME 1984: Germany [1969]. – IOBC-List 12: Germany, prb. Schleswig-Holstein [5 ex., leg. Rill, det. HE]
- Tortricodes alternella* Denis & Schiffermüller. – MATTHEY 1967: United Kingdom, Berkshire, Wytham Wood [s. a. SECHSER 1970, CHENG 1970] [numerous, in OXUM, 1950–1967]. – ČAPEK & ČEPELÁK 1970: Slovakia, Zobor [1962, det. J. Čepelák]. – ČAPEK & ČEPELÁK 1981: Slovakia, Bojná + Nitra [1 ♂, 2 ♀, 1970, 1974, leg. M. Čapek, det. J. Čepelák]
- Tortrix viridana* Linnaeus. – MATTHEY 1967: United Kingdom, Berkshire, Wytham Wood [s. a. SECHSER 1970, CHENG 1970] [1950–1967]. – ZNAMENSKII 1968: Russia, European part [ident. not confirmed] [1962–1966, leg. V. S. Znamenskii, det. ST and/or B. B. Rohdendorf]. – HORSTMANN 1984: Germany, Würzburg, Schraudenbach [s. a. IOBC-List 9] [70 ex., 1966–1981, leg. K. Horstmann, det. HE]. – FORD et al. 2000: United Kingdom, Nottinghamshire, Budby [2 ♂, 3 ♀ in RSME, 1993/1994, leg. and det. T. H. Ford]
- Zeiraphera griseana* Hübner. – BALTENSWEILER 1958: Switzerland, Graubünden, Engadin [s. a. IOBC-List 2, HERTING 1960] [numerous, 1951–1957, leg. W. Baltensweiler, det. ME]. – BOVEY 1958: Switzerland, Graubünden, Oberengadin [s. a. IOBC-List 1] [1954–1955, leg. P. Bovey, det. ME (4 ♀)]. – OMLIN & HERREN 1976: Italy, Trentino, Ahrntal (= Valle Aurina) [1975]. – DELUCCHI 1982: Alps in Switzerland, France and Italy [s. a. IOBC-List 8, AESCHLIMANN 1974] [numerous, leg. V. Delucchi & J.-P. Aeschlimann, det. HE]. – MILLS 1993: Switzerland, Graubünden, several localities [183 ex., 1982–1990, leg. N. J. Mills, det. HE]. – HELLRIGL 1997: Italy, Trentino, Schlanders [s. a. HELLRIGL 2004] [1981, leg. and det. K. Hellrigl]
- Zeiraphera isertana* Fabricius. – MATTHEY 1967: United Kingdom, Berkshire, Wytham Wood [s. a. CHENG 1970] [in OXUM (coll. G. Varley), 1950–1967, rev. BE]
- Tortricidae sp. – DZHAFAROV & SHESTOPAL 1984: Ukraine, Zaporozh'e Province [1978–1981]. – FORD & SHAW 1991: United Kingdom, Inchcailloch, Loch Lomond [host in folded frond of *Pteridium* under *Quercus*, 1 ♂, 1983/1984, leg. K. P. Bland, det. T. H. Ford]
- Lep. Yponomeutidae
- Yponomeuta malinellus* Zeller. – DZHAFAROV & SHESTOPAL 1984: Ukraine, Zaporozh'e Province [prb. misid.] [1978–1981]
- Lypha ruficauda* (Zetterstedt, 1838)**
[other combination: *Micronychia*]
- [Remark: 1 ♂ was received from a gallery of *Synanthedon sphecoformis* (pers. comm. J. Pohjoismäki, Finland, Oulu, Kiiminki, 2014, leg. M. Mutanen), but it is very unlikely that this was the true host.]
- Lep. Geometridae
- Cabera pusaria* Linnaeus. – TSCHORSNIG 1997a: Austria, Tirol, Wattenberg, Walchen, 1450 m [1 ♀ in TLMF, 1993, leg. Erlebach, det. TS]
- Hydria undulata* Linnaeus. – New record: Sweden [unpublished note of HE] [only “undulata” on the label = prb. *Hydria undulata*, in MZLU, det. HE]
- Hydriomena impluviata* Denis & Schiffermüller. – MEADE 1892: United Kingdom [1 sp., leg. E. A. Fitch]. – BRAUER & BERGENSTAMM 1894: Austria, Steiermark, Aflenz [rev. HERTING 1960, TS] [1 ♂ in NHMW, leg. Dorfmeister]. – HERTING 1960: Germany [leg. R. Hinz]; Germany [3 ex. in SMNS, leg. E. O. Engel]. – ČAPEK 1961a: Slovakia, Smoln.

Huta [s. a. HERTING 1960] [1953–1958, leg. M. Čapek, det. ME]. – IOBC-List 10: Germany, Niedersachsen, Einbeck [2 ex., leg. R. Hinz, det. HE]. – TSCHORSNIG 1990: Germany, Hessen, Wiesbaden [1 ex. in MWNH, 1916, leg. W. Roth]. – BELSHAW 1993: United Kingdom, Lancashire, Southport [in OXUM (coll. “CluW”), det. BE]. – pers. comm. J. Pohjoismäki: Finland, Tavastia australis, Pälkäne [1 ♂ in MZHF, 1990, leg. E. O. Peltonen, det. J. Pohjoismäki]

Hydriomena ruberata Freyer. – HERTING 1960: Austria, Aflenz [in NHMW, leg. Dorfmeister, det. HE]. – IOBC-List 4: Austria, Dachsteingebiet [1 ex., leg. Mack, det. HE]

Geometridae sp. – New record: Switzerland, Graubünden, Madulain [unpublished note of HE] [1 ♂, 1971, leg. J.-P. Aeschlimann, det. HE]

Lep. Noctuidae

Acronicta alni Linnaeus. – BELSHAW 1993: United Kingdom, Lancashire, Southport [atypical host, ?wrong] [in MMUE (coll. “CluW”), det. BE]

Lep. Notodontidae

Notodonta torva Hübner. – BRAUER & BERGENSTAMM 1894: prb. Austria [unconfirmed, host unlikely] [leg. Rogenhofer]

***Lypha* sp.**

Lep. Geometridae

Agriopsis marginaria Fabricius. – NIKOLOVA 1967: Bulgaria [cited from HUBENOV 1985] [as *Lypha* sp. = *L. dubia* or *L. ruficauda*]

Geometridae sp. – NIKOLOVA 1970: Bulgaria, Klisura [as *Lypha* sp. = *L. dubia* or *L. ruficauda*, s. a. NIKOLOVA 1972a (cited from HUBENOV 1985)] [1961–1966, leg. V. Nikolova, det. J. Čepelák]

***Panzeria ampelus* (Walker, 1849)**

[other combinations: *Ernestia*, *Mericia*]

[Remarks: North American species, introduced into the Palaearctic, but not established. – TADIĆ 1955, 1959 tested a number of hosts which were not successfully parasitized by

Panzeria ampelus.]

Lep. Lasiocampidae

Cosmotriche lobulina Denis & Schiffermüller. – NAKONECHNYI 1970: Russia, Amur-Zeya watershed [ident. not confirmed] [e. l., 1958–1959, 1966–1967, leg. V. I. Nakonechnyi]

Malacosoma neustria Linnaeus. – TADIĆ 1959: Serbia, Beograd, Zemun [laboratory] [1955]

***Panzeria argentifera* (Meigen, 1824)**

[*histrion* Meigen of Villeneuve (misid.); other combinations:

Ernestia, *Meriania*]

Lep. Geometridae

Abraxas pantaria Linnaeus. – GIL 1931: Spain, Prov. Madrid, El Escorial [1924, rev. HE]

Lep. Noctuidae

Dicycla oo Linnaeus. – New record: prb. Slovakia [unpublished note of HE] [leg. M. Čapek, det. HE]

Dryobotodes eremita Fabricius. – ČAPEK & ČEPELÁK 1970: Slovakia, Štúrovo [1 ♂, 1966, leg. M. Čapek, det. J. Čepelák]

Mesogona acetosellae Denis & Schiffermüller. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [host as *Mesogona oxalina*, but *M. acetosellae* on the label, rev. HERTING 1960] [in NHMW]

Orthosia cerasi Fabricius. – ČAPEK & ČEPELÁK 1970: Slovakia,

Tematín [1 ♂, 1965, leg. M. Čapek, det. J. Čepelák]

Orthosia cruda Denis & Schiffermüller. – ČAPEK & ČEPELÁK 1981: Slovakia, Štúrovo [s. a. ČAPEK 1978] [1971, 1972, leg. M. Čapek, det. J. Čepelák]

Orthosia miniosa Denis & Schiffermüller. – ČAPEK & ČEPELÁK 1970: Slovakia, Štúrovo [1961, leg. M. Čapek, det. J. Čepelák (prb. also seen by HE)]

***Panzeria laevigata* (Meigen, 1838)**

[*minor* Nielsen, *nielseni* Villeneuve; other combination:

Ernestia]

Lep. Noctuidae

Abrostola tripartita Hufnagel. – EMDEN 1954: United Kingdom, Aberdeen [in BMNH, coll. E. A. Cockayne, rev. BE]

Cosmia trapezina Linnaeus. – NIELSEN 1917: Denmark, Skovene near København [leg. and det. J. C. Nielsen]. – HERTING 1960: Germany, Niedersachsen, Hannover [leg. R. Hinz, det. HE]. – HERTING 1965: Germany, Nordrhein-Westfalen, Münsterland [numerous, 1959–1961, leg. and det. HE]. – BELSHAW 1993: United Kingdom, Berkshire, Wytham Wood [in OXUM (coll. G. Varley), det. BE]

Orthosia cerasi Fabricius. – BELSHAW 1993: United Kingdom, Berkshire, Wytham Wood [in OXUM (coll. G. Varley), det. BE]

Orthosia cruda Denis & Schiffermüller. – NIELSEN 1917: Denmark, Skovene near København [leg. and det. J. C. Nielsen]. – BELSHAW 1993: United Kingdom, Berkshire, Wytham Wood [in OXUM (coll. G. Varley), det. BE]

Orthosia incerta Hufnagel. – HERTING 1965: Germany, Nordrhein-Westfalen, Münsterland [1 ex., 1960, leg. and det. HE]

Orthosia populeti Fabricius. – AUDCENT 1937: United Kingdom, Somerset, Shapwick [1936, leg. A. H. Peach, det. H. Audcent]

Lep. Notodontidae

Ptilophora plumigera Denis & Schiffermüller. – STANIONYTĚ et al. 1984: Lithuania, Vilnius, Paneriai [1 ex., 1981, leg. A. Stanionytė, det. RI]

Lep. Thyatiridae

Achlya flavicornis Linnaeus. – BELSHAW 1993: no locality (United Kingdom?) [ident. not confirmed (*A. flavicornis* is a typical host of *Panzeria vagans*)] [in BMNH, det. BE]

***Panzeria puparum* (Fabricius, 1794)**

[other combination: *Ernestia*]

Lep. Noctuidae

Noctuidae sp. – ALMA & ARZONE 1994: Italy, Piemonte, Cuneo + Asti + Verbano-Cusio [s. a. ALMA et al. 1997] [8 ♂, 11 ♀, 1991–1993, leg. A. Arzone, det. HE]

***Panzeria rudis* (Fallén, 1810)**

[*glabrata* Meigen of Ratzeburg (misid.), *strenua* Meigen; other combinations: *Ernestia*, *Nemoraeta*, *Tachina*]

Hym. Diprionidae

Diprion pini Linnaeus. – SCHIMITSCHEK 1943: Slovakia, Malacky (= Slovenský Búr) [host prb. wrong, s. a. SCHIMITSCHEK 1964] [1942]

Lep. Lasiocampidae

Cosmotriche lobulina Denis & Schiffermüller. – KOLOMIETS 1975: Russia, Amur region, Shimanovsk [s. a. NAKONECHNYI 1970] [doubtful host] [e. l., 1 ♂, 1959, leg. V. I. Nakonechnyi, det. KO]

Dendrolimus pini Linnaeus. – VASIL'EV 1905a: no locality (prb.

Ukraine) [based on information provided by I. A. Porchinski] [true host almost certainly *Panolis flammea*]. – RYVKIN 1952: prb. Belarus [true host almost certainly *Panolis flammea*] [1937–1940, 1946–1950]. – OZOLS 1985: Latvia [true host almost certainly *Panolis flammea*, cited from KOLOMIETS 1989]

Dendrolimus superans Butler. – VASIL'EV 1905a: Russia, Siberia, Irkutsk [host prb. wrong]. – FLOROV 1938a: Russia, Siberia [host prb. wrong] [s. a. KAZANSKY 1928, FLOROV 1938b, 1948, CHEREPANOV 1948b, FLOROV 1961, all cited from KOLOMIETS 1980]

Lep. Lymantriidae

[Remark: *L. monacha* is prb. wrong because *P. rudis* failed to parasitize this host in rearing experiments (see PRELL 1915).]

Lymantria monacha Linnaeus. – RŮŽIČKA 1932: Czech Republic, Bohemia, Lány + Vrané [s. a. VIMMER 1928] [from the litter, 1920, 1922]. – KOLUBAJIV 1934: Czech Republic, Bohemia, Milevsko [1 ♀ (from collected puparia) in VULH, 1931, det. S. Kolubajiv, rev. HE]. – NAKONECHNYI 1973: Russia, Amur-Zeya watershed [doubtful host] [1966–1967]. – pers. comm. T. Zeegers: The Netherlands [atypical host, prb. wrong] [1 ♂ in LEWA, leg. Smits van Burgst, det. ZE]

Lep. Noctuidae

Cerapteryx graminis Linnaeus. – GRIJPM 1988: The Netherlands, Deelerwoud [host prb. wrong, tachinid misid. as “prb. *Appendicia truncata*” rev. TS] [1 puparium from soil sample, 1987, leg. P. Grijpma]

Melanchra persicariae Linnaeus. – KARCZEWSKI 1962: Poland [1 ♀, 1952, leg. and det. J. Karczewski]

Orthosia cerasi Fabricius. – NIELSEN 1909: Denmark, Hald Egeskov [numerous, 1906, leg. and det. J. C. Nielsen]. – HERTING 1965: Germany, Nordrhein-Westfalen, Münsterland [1960, 1961, leg. and det. HE]. – FORD & SHAW 1991: France, Var, Cavalaire [1 ♂, 1988/1989, leg. and det. T. H. Ford]

Orthosia incerta Hufnagel. – BELSHAW 1993: United Kingdom, Cheshire, Delamere [in MMUE (coll. “NatL”), det. BE]

Orthosia miniosa Denis & Schiffermüller. – New record: prb. Germany [1 ♀ in SMNS, 26.IV.1910, leg. K. Heyn, det. J. Villeneuve, rev. HE, TS]

Panolis flammea Denis & Schiffermüller. – KOB 1786: Germany, Bayern, Nürnberg vic. [enormous numbers of blackish flies appearing simultaneously with the larvae of the host = prb. *Panzeria rudis*]. – HARTIG 1838b: Germany, no locality [misid. as *Tachina puparum*, rev. ROBINEAU-DESVOIDY 1863, s. a. HARTIG 1838a] [numerous]. – RATZBURG 1840: Germany [misid. as *Tachina laevigata* in RATZBURG 1841] [common, leg. J. T. C. Ratzeburg]. – RATZBURG 1844: Germany, Brandenburg, Boitzenburg [common, leg. and det. J. T. C. Ratzeburg]. – VERLOREN 1846: The Netherlands, Prov. Utrecht [s. a. VERLOREN 1847, rev. WULP 1869] [common, 1843–1845, leg. and det. H. Verloren]. – BOIE 1848: Germany, Schleswig-Holstein [abundant, 1846/1847, det. W. von Winthem & C. Staeger]. – BRANTS 1848: The Netherlands [indet. tachinid larvae = prb. *P. rudis*]. – WULP & VOLLENHOVEN 1856: The Netherlands [rev. WULP 1869] [leg. and det. F. M. van der Wulp]. – BRISCHKE 1885: Poland, Gdańsk env. and/or Russia, Kaliningrad env. (= West- and East-Prussia) [leg. Brischke and/or R. Grentzenberg]. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [leg. Rogenhofer]. – FUCHS 1908: Germany, Bayern, Heideck + Petersgmünd + Allersberg [numerous, 1902]. – ESCHERICH & BAER 1910: Germany, Sachsen, Ottendorf-Okrilla [puparia dug out of the soil] [363 ex., 1907, det. H. Kramer]. – KRÖBER 1910: Germany, Hamburg vic. [det. O. Kröber]. –

PRELL 1915: Germany, Sachsen [s. a. PRELL 1914] [1913, leg. H. Prell, det. H. Kramer]. – OUDEMANS 1921: The Netherlands, Gelderland, Arnhem, Hoge Veluwe [misid. as *Nemoraea* sp. in OUDEMANS 1919] [common, 1918–1919, leg. J. T. Oudemans, det. J. C. H. de Meijere, rev. ZE (pers. comm., several ex.)]. – MACAL 1922: Czech Republic, Bohemia, Horkách [= Horky] nad Jizerou [ca. 1921]. – SITOWSKI 1923: Poland, Wielkopolska + Pomorze [1920–1923, numerous]. – SITOWSKI 1924: Poland, Pomorze [from soil samples, numerous, 1924]. – MASTAUSKIS 1925: Lithuania [1922]. – ESCHERICH 1925: East Germany [numerous, prb. 1924, leg. and det. W. Baer]. – SACHTLEBEN 1927: Germany, Brandenburg, Zossen [common, 1925, leg. H. Sachtleben, det. E. O. Engel]. – SAALAS 1929: Russia, Karelia, Michurinskoye (= formerly Finland, Valkjärvi) [325 ex. from soil samples of puparia, 1925, leg. and det. U. Saalas]. – SCHIMITSCHEK 1931: Austria, Niederösterreich, Niederfladnitz [s. a. SCHIMITSCHEK 1936a] [3094 ex., leg. Schimitschek, 3 ♂ stored in UBKW, rev. HE, TS]. – SITOWSKI 1932: Poland, Silesia [1929–1931]. – FRIEDERICHS 1933: Germany, Mecklenburg-Vorpommern, Leussow + Kaliß [common, 1931–1932]. – PFEFFER 1933: Slovakia, Malacky (= Slovenský Búr) region [s. a. KOLUBAJIV 1934] [common (2 ex. in VULH), 1931–1933, rev. HE]. – GÖPFERT 1934: Germany, Sachsen-Anhalt, Schweinitz near Magdeburg [numerous, 1933, leg. E. Göpfert]. – KOLUBAJIV 1934: Czech Republic, Bohemia, Třeboň + Podmokly [numerous (1 ex. in VULH), 1930–1931, rev. HE]. – MARCUS 1934: Germany, Bayern, Nürnberg, Lorenzer Reichswald [common, 1931, leg. and det. B. A. Marcus]. – SCHEIDTER 1934b: prb. Germany, Bayern [numerous]. – SCHWERTFEGGER 1934a: Germany, Brandenburg + NW Poland [s. a. SCHWERTFEGGER 1934b] [numerous, 1933]. – FRIEDERICHS 1936: Germany, Mecklenburg-Vorpommern [1933]. – SCHIMITSCHEK 1943: Slovakia, Malacky (= Slovenský Búr) [s. a. SCHIMITSCHEK 1964] [1942]. – GÄBLER 1948: Germany, Sachsen, Laußnitzer Heide [s. a. GÄBLER 1949, 1950a] [common, 1947–1948, leg. and det. H. Gäbler]. – KOLOMIETS 1971c: Russia, Siberia [cited from KOLOMIETS 1980]. – GAUSS 1975: Germany, Baden-Württemberg + Rheinland-Pfalz [184 ex. (2 ♂, 4 ♀ in SMNS), 1958–1973, leg. and det. R. Gauss, rev. TS]. – KOLOMIETS 1975: Russia, Tomsk region, Timiryazovo [1 ♂, 5 ♀, 1969, leg. and det. KO]. – SCHULZ & MAJUNKE 2003: Germany, Brandenburg, Neusorgefeld [s. a. MAJUNKE & SCHULZ 2003, SCHULZ & DREGER 2003] [2000–2001, soil samples of puparia]. – TSCHORSNIG & HERTING 2005: Poland, Jaworzno [61 ex. in TLMF, 1891, leg. Wachtl]. – pers. comm. T. Zeegers: The Netherlands, Gelderland, Arnhem, Hoge Veluwe [2 ♂, 2 ♀ in IBNW, 1967–1968, det. ZE]; The Netherlands, Otterlo [2 ♂ in PDWA, 1971, leg. ITBON, det. ZE]; The Netherlands, no locality [3 ♂, 3 ♀ in LEWA, leg. Theowald, det. ZE]. – New records: no locality [1 ♂ in SMNS, det. HE]; Germany, no locality [numerous in FZIF, det. TS]

Xestia c-nigrum Linnaeus. – RIEDEL 1931: Germany, Hessen, Schwanheim a. Main [1 ♂, 1926, leg. R. Boldt, det. M. P. Riedel, rev. HE]

Xylena vetusta Hübner. – FORD et al. 2000: United Kingdom, Argyll, Resipole [s. a. IOBC-List 13] [1 ♂ in RSME, 1992/1993, leg. M. R. Shaw, det. TS]

Lep. Saturniidae

Saturnia pavonia Linnaeus. – VIMMER 1928: Czech Republic, Bohemia [prb. misid.]

Saturnia pyri Denis & Schiffermüller. – VIMMER 1928: Czech Republic, Bohemia [prb. misid.]

***Panzeria vagans* (Meigen, 1824)**[other combination: *Ernestia*]

Lep. Thyatiridae

Achlya flavicornis Linnaeus. – LUNDBECK 1927: Denmark [prb. misid. as *Ernestia rudis* (s. a. HERTING 1965)] [1 ex., leg. Weis, det. W. Lundbeck]. – HERTING 1960: Germany, no locality [s. a. HERTING 1965] [in DEIC, leg. W. Schwenke, det. HE]. – HERTING 1965: Germany, Nordrhein-Westfalen, Münsterland [1959–1961, leg. and det. HE]. – FORD & SHAW 1991: United Kingdom, Stirlingshire, Flanders Moss [1 ♂, 2 ♀, 1981/1982, leg. M. R. Shaw, det. T. H. Ford]. – BELSHAW 1993: United Kingdom, Berkshire, Sunningdale (+ no locality) [in BMNH (coll. “HawC”, “HoaL”), det. BE]. – TSCHORSNIG 1997a: Austria, Steiermark, Bad Gleichenberg [1 ♂ in TLMF, 1993, leg. Erlebach, det. TS]. – FORD et al. 2000: United Kingdom, Aberdeenshire, Muir of Dinnet NNR [1 ♂ in RSME, 1982, leg. M. R. Shaw, det. T. H. Ford]

Polyploca ridens Fabricius. – TAYLOR 1938: United Kingdom, Hampshire, New Forest [misid. as *Ernestia rudis*, rev. HERTING 1965] [1 ex. in OXUM, 1913, leg. F. C. Woodforde, det. E. Taylor]. – BELSHAW 1993: United Kingdom, Essex, Colchester [in OXUM (coll. W. Gilchrist), det. BE]

***Panzeria* sp.**[other combination: *Ernestia*]

Lep. Lymantriidae

Lymantria monacha Linnaeus. – NAKONECHNYI 1973: Russia, Amur-Zeya watershed [1966–1967]

***Appendicia truncata* (Zetterstedt, 1838)**[other combination: *Panzeria*]

Lep. Noctuidae

Cerapteryx graminis Linnaeus. – AFFOLTER & CARL 1984: The Netherlands, Schiermonnikoog & Vlieland [s. a. CARL 1982, CARL & AFFOLTER 1983] [(5 ex. in SMNS), 1980–1984, prb. det. ME, HE + K. P. Carl]. – CARL & AFFOLTER 1988: The Netherlands, Deelerwoud [s. a. ZEEGERS 1998] [1987–1988, prb. K. P. Carl, det. HE]. – ZEEGERS 1998: The Netherlands, Kootwijk [e. l., 7 ♀, 1988/1989, leg. Y. Jongema, det. ZE]

***Fausta nemorum* (Meigen, 1824)**[other combinations: *Ernestia*, *Panzeria*]

Hym. Cimbicidae

Zaraea akebii Takeuchi. – TAKANO 1956: Japan, no locality [possibly misid, s. SHIMA 2006]

Lep. Noctuidae

Orthosia cruda Denis & Schiffermüller. – AUDCENT 1942: United Kingdom [unpublished list of K. G. Blair]

***Eurithia anthophila* (Robineau-Desvoidy, 1830)**[*radicum* Linnaeus of Fabricius; other combinations: *Erigone*, *Ernestia*, *Panzeria*, *Tachina*]

Lep. Arctiidae

Spilosoma lubricipeda Linnaeus. – BRAUER & BERGENSTAMM 1894: Czech Republic, Bohemia, prb. Chodov [rev. HERTING 1960] [in NHMW, leg. R. v. Stein]. – NORDSTRÖM 1916: Sweden, no locality [1 ex., 1913/1914, leg. and det. F. Nordström]. – TSCHORSNIG 1997b: Germany, Baden-Württemberg, Sankt Peter/Schwarzwald [1 ♂ in SMNS, 1958, leg. R. Gauss, det. HE, rev. TS]

Spilosoma luteum Hufnagel. – BIRCHALL 1878: United Kingdom, Isle of Man [prb. misid. as *Tachina caesia*]

[164 ex., leg. E. Birchall]. – MORLEY 1906: United Kingdom, Yorkshire, Methley [11 ex. (material in BMNH), leg. J. Wigin, det. C. J. Wainwright, rev. BE]. – LEIGH 1908: United Kingdom, Manchester vic. [unident. species much larger than *Blepharidea vulgaris* = prb. *E. anthophila*] [12 puparia, 1907, leg. and det. H. S. Leigh]. – NIELSEN 1909: Denmark [misid. in part as *Tachina larvarum*, corr. NIELSEN 1913b, s. a. LUNDBECK 1927] [leg. and det. J. C. Nielsen]. – AUDCENT 1942: United Kingdom [det. H. Audcent + “list of P. A. H. Muschamp”]. – FORD et al. 2000: United Kingdom, Berkshire, Beech Hill [2 puparia in RSME, 1982, leg. B. T. Parsons, det. T. H. Ford]

Spilosoma sp. – BELSHAW 1993: United Kingdom, Yorkshire, Methley (Leeds) [host = *Spilosoma luteum* or *S. lubricipeda*, det. BE]

Lep. Noctuidae

Lacanobia oleracea Linnaeus. – FORD 1976: United Kingdom, Derbyshire, Staveley [1 ♀, 1973/1974, leg. and det. T. H. Ford]

Melanthia persicariae Linnaeus. – NIELSEN 1915: Denmark, Gentofte [misid. as *Ernestia connivens*, corr. LUNDBECK 1927, HE] [1913/1914, leg. J. P. Kryger, det. J. C. Nielsen]

?*Nonagria typhae* Thunberg. – BELSHAW 1993: United Kingdom, Derbyshire, New Mills [in WML (coll. “Kloe”), det. BE]

Lep. Notodontidae

Ptilodon capucina Linnaeus. – BRAUER & BERGENSTAMM 1894: prb. Germany [coll. Winthem]

Lep. Nymphalidae

Aglais urticae Linnaeus. – BOIE 1838: Germany, Schleswig-Holstein, prb. near Kiel [host prb. wrong (the usual host *Spilosoma* is also feeding on *Urtica*)]

Inachis io Linnaeus. – GIRSCHNER 1899: Germany or Poland, Rügenwalde (= Darłowo) vic. [doubtful host] [leg. M. P. Riedel, det. E. Girschner]

Lep. Sphingidae

Deilephila elpenor Linnaeus. – GIRSCHNER 1899: Germany or Poland, Rügenwalde (= Darłowo) vic. [doubtful host – Sphingidae are unknown so far from *Eurithia* or *Panzeria*] [leg. M. P. Riedel, det. E. Girschner]

Hyles galii Rottentburg. – GIRSCHNER 1899: Germany or Poland, Rügenwalde (= Darłowo) vic. [doubtful host] [leg. M. P. Riedel, det. E. Girschner]

***Eurithia caesia* (Fallén, 1810)**[other combination: *Panzeria*]

Lep. Noctuidae

Hadena bicruris Hufnagel. – LUNDBECK 1927: Denmark, Stenege near Aarhus [leg. Weis, det. W. Lundbeck]

Hadena perplexa Denis & Schiffermüller. – LUNDBECK 1927: Denmark [det. W. Lundbeck]. – BARTSCH & TSCHORSNIG 2010: Switzerland, Graubünden, Flüela, Susascatal [s. a. IOBC-List 14] [2 ♂ in SMNS, 1996/1997, leg. D. Bartsch, det. TS]. – ROBERTSON & SHAW 2012: United Kingdom, Norfolk, Bodney [2 ♂ in RSME, 2005/2006, leg. G. M. Haggett & R. Leverton]. – New record: Sweden, Värmland [unpublished note of HE] [in MZLU, det. HE]

Hadena sp. – LUNDBECK 1927: Denmark [det. W. Lundbeck]. – RIEDEL 1937: Germany, Thüringen, Netzkater [1 ♂, 1916, leg. A. Petry, det. M. P. Riedel]. – ZIEGLER 1989: Russia, NW Caucasus, Taberda valley [s. a. IOBC-List 11] [1 ♂, 1972, leg. B. Müller]. – BELSHAW 1993: United Kingdom, Kent, Folkestone [host on *Silene* sp. or *Melandrium* sp., in BMNH (coll. “SpeL”), det. BE]. – FORD et al. 2000: France,

Puy-de-Dôme, Chambon-sur-Lac [host in pod of *Silene vulgaris*, 1 ♂ in RSME, 1993/1994, leg. M. R. Shaw, det. T. H. Ford]

Noctua pronuba Linnaeus. – LUNDBECK 1927: Denmark [1 ex., det. W. Lundbeck]

Sideridis rivularis Fabricius. – New record: Sweden, Värmland [unpublished note of HE] [in MZLU, det. HE]

***Eurithia connivens* (Zetterstedt, 1844)**

[other combinations: *Ernestia*, *Panzeria*]

Lep. Lymantriidae

Lymantria dispar Linnaeus. – LYUBARSKY & NAKONECHNYI 1970: Russia, Amur region [prb. misid.] [e. l., 1965–1967]

Lep. Noctuidae

Cucullia artemisiae Hufnagel. – BRISCHKE 1885: Poland, Gdańsk env. and/or Russia, Kaliningrad env. (= West- and East-Prussia) [prb. misid. as *Tachina rudis* Schiner (nec Fallén), Brischke's record = misid. as *Ernestia consobrina* by BEZZI 1907: 211, but material from East Prussia belongs to *E. connivens* according to the description of the genitalia of PANDELLÉ 1896] [leg. Brischke and/or R. Grentzenberg]

Euplexia lucipara Linnaeus. – LUNDBECK 1927: Denmark [leg. Weis, det. W. Lundbeck]

Lep. Tortricidae

Choristoneura murinana Hübner. – SCHIMITSCHEK 1943: Czech Republic, Moravia, Blumenau (= Plumlov) [host wrong (too small for *Eurithia*), s. a. SCHIMITSCHEK 1964] [1941, det. ME]

***Eurithia consobrina* (Meigen, 1824)**

[*myophoroidea* Robineau-Desvoidy, *sedula* Robineau-Desvoidy; other combinations: *Erigone*, *Ernestia*, *Eurythia*, *Panzeria*, *Platychira*, *Tachina*]

[Remark: YAKHONTOV 1927b lists many hosts which were not accepted in experiments. KOPVILLEM 1960b found no development in *Lymantria dispar*.]

Lep. Lasiocampidae

Eriogaster lanestris Linnaeus. – KOLUBAJIV 1934: Czech Republic, Bohemia, Soběslav [prb. misid., ident. unknown] [numerous, det. S. Kolubajiv]

Lep. Lymantriidae

Euproctis chrysorrhoea Linnaeus. – IOBC-List 2: France, Yvelines, Versailles [host ruled out in the experiments of YAKHONTOV 1927b] [leg. J. d'Aguilar, det. ME]

Lymantria dispar Linnaeus. – ROBINEAU-DESVOIDY 1830: France, prb. Yonne or Paris vic. [prb. erroneous because the record is not repeated in ROBINEAU-DESVOIDY 1846, 1863] [e. p.]. – VIMMER 1928: Czech Republic, Bohemia [prb. misid. or host wrong]. – LYUBARSKY & NAKONECHNYI 1970: Russia, Amur region [prb. misid.] [e. l., 1965–1967]

Lep. Noctuidae

Amphipyra tragopoginis Clerck. – FORD 1976: United Kingdom, Yorkshire, Rotherham [1 ♂, 1973, leg. and det. T. H. Ford]

Ceramica pisi Linnaeus. – YAKHONTOV 1927b: Russia, Prov. St. Petersburg [s. a. YAKHONTOV 1927a] [numerous]. – FORD 1973: United Kingdom, Yorkshire, Rotherham, Catcliffé [1 ♀, 1971, leg. and det. T. H. Ford]. – TKACH 1973: Russia, Sankt-Petersburg distr. [1967–1968, det. RI]. – New record: Sweden, Västernorrland Härnösand [unpublished note of HE] [leg. Wahlgren, det. HE]

Cucullia artemisiae Hufnagel. – VIMMER 1928: Czech Republic, Bohemia [misid.? = *Eurithia connivens*?]

Cucullia sp. – YAKHONTOV 1927b: Russia, Prov. St. Petersburg

[tachinid larva accepts host larva in experiment]

Hada plebeja Linnaeus. – YAKHONTOV 1927b: Russia, Prov. St. Petersburg [tachinid larva accepts host larva in experiment]

Lacanobia oleracea Linnaeus. – YAKHONTOV 1927b: Russia, Prov. St. Petersburg [s. a. YAKHONTOV 1927a]. – ZORIN & ZORINA 1929: Russia, St. Petersburg region [numerous, 1922–1928]. – SEREBROVSKII et al. 1948: Russia, St. Petersburg region [1943]. – FORD 1976: United Kingdom, Kent, Chislehurst [1 ♂, 1972, leg. M. R. Shaw, det. T. H. Ford]. – FORD & SHAW 1991: United Kingdom, London [2 ♀, 1980/1981, leg. R. A. Softly, det. T. H. Ford]

Lacanobia splendens Hübner. – New record: prb. Austria [1 ♂, 1 ♀ in NLMW, det. TS]

Lacanobia suasa Denis & Schiffermüller. – YAKHONTOV 1927b: Russia, Prov. St. Petersburg [s. a. YAKHONTOV 1927a]. – SEREBROVSKII et al. 1948: Russia, St. Petersburg region [1943]. – BELANOVSKY 1953: Ukraine. – KOPVILLEM 1960b: Russia, Moskva region

Lacanobia thalassina Hufnagel. – YAKHONTOV 1927b: Russia, Prov. St. Petersburg [1 ex.]

Mamestra brassicae Linnaeus. – ROBINEAU-DESVOIDY 1863: France [s. a. HERTING 1974a] [e. p., leg. J. B. E. Bellier de la Chavignerie]. – YAKHONTOV 1927b: Russia, Prov. St. Petersburg [s. a. YAKHONTOV 1927a]. – ZORIN 1936: Russia, St. Petersburg [1931, common]. – SEREBROVSKII et al. 1948: Russia, St. Petersburg region [s. a. SEREBROVSKII et al. 1944 (cited from HERTING 1976b)] [1943]. – TELENGA 1955: Russia [biological control]. – KOPVILLEM 1960a: Russia, Moskva region [s. a. KOPVILLEM 1960b, 1962] [important parasitoid, 1957–1959, leg. Kh. G. Kopvillem]. – AFONSKAYA 1966a: Russia, Omsk region [s. a. AFONSKAYA 1966b, both cited from KOLOMIETS 1980]. – IOBC-List 7: France, Île-de-France, Orgeval [1963, leg. Servais, det. HE].

– PROKOP'eva 1968: Russia, Siberia [cited from KOLOMIETS 1980]. – FEDOSIMOV & TSEDEV 1970: Mongolia, Selengin Aimak [1966–1968]. – KARADZHOV 1970: Bulgaria [1967–1969]. – BÍROVÁ 1973a: SW Slovakia [27 ex., 1969/1970, leg. H. Bírová, det. J. Čepelák]. – LITVINA & KHODYREV 1974: Russia, Siberia, Novosibirsk region [as *Ernestia* sp. = prb. *Eurithia consobrina*] [cited from KOLOMIETS 1980]. – KOLOMIETS 1975: Russia, Siberia, several localities [numerous, 1956–1972, leg. several collectors, det. KO]. – MOISEEVA 1975: Russia, Krasnoyarsk territory [1960–1970, leg. T. S. Moiseeva, det. ZM]. – YASTREBOV 1979: Ukraine, Kiev region [s. a. YASTREBOV 1978, 1980] [numerous, 1975–1977, leg. I. O. Yastrebov]. – IOBC-List 9: France [1 ♀, leg. A. Radisson, det. HE]. – TURNOCK 1984: Western Europe [“CIBC Annual Project Statements 1974–1980”]. – NAPIORKÓWSKA-KOWALIK & MACHOWICZ-STEFANIAK 1986: Poland, Lublin [7 ex., 1977, 1979, det. A. Draber-Mońko]. – KRIEG & HUGER 1987: Switzerland [laboratory] [leg. K. Carl]. – YASTREBOV 1991: Ukraine, central forest steppe [1983–1988, leg. I.O. Yastrebov]

Melanchra persicariae Linnaeus. – TURNOCK & CARL 1995: Switzerland, Jura, Delémont [laboratory]. – YAKHONTOV 1927b: Russia, Prov. St. Petersburg [tachinid larva accepts host larva in experiment]

Xanthia gilvago Denis & Schiffermüller. – FORD & SHAW 1991: United Kingdom, Lancashire [3 ♀, 1984/1985, leg. P. Summers, det. T. H. Ford]

Lep. Pieridae

Aporia crataegi Linnaeus. – BELANOVSKY 1953: Ukraine [prb. misid. (ident. unknown) or host wrong]

Lep. Saturniidae

Saturnia pavonia Linnaeus. – BUTLER 1865: United Kingdom, no locality [prb. misid., ident. unknown] [leg. A. G. Butler]

Lep. Zygaenidae

Zygaena filipendulae Linnaeus. – BOIE 1838: Germany, Schleswig-Holstein, prb. near Kiel [prb. misid., ident. unknown]

***Eurithia fucosa* Mesnil, 1975**

[other combination: *Panzeria*]

Lep. Noctuidae

Hadena caesia Denis & Schiffermüller. – BRAUER & BERGENSTAMM 1894: Austria, Niederösterreich, Schneeberg [misid. as *Eurithia caesia* (also in HERTING 1960), rev. TS] [1 ♂ in NHMW, leg. Rogenhofer]

***Eurithia gemina* (Mesnil, 1972)**

[other combination: *Panzeria*]

Lep. Noctuidae

Hecatera bicolorata Hufnagel. – TSCHORSNIG 1997a: Austria, Tirol, Wattental, Walchen [1 ♂ in TLMF, genit. exam., 1985, leg. Erlebach, det. TS]. – JÜNGLING & TSCHORSNIG 2006: Switzerland, Wallis, Turtmantal, Gruben [2 ♂, 1 ♀ in SMNS, 2001, 2002, leg. H. Jüngling, det. TS]

***Eurithia vivida* (Zetterstedt, 1838)**

[other combination: *Panzeria*]

Lep. Arctiidae

Arctia caja Linnaeus. – SIEBKE 1877: Norway [not confirmed by other rearings of this commonly reared host, so prb. wrong] [e. p.]

Lep. Noctuidae

Lithophane lamda Fabricius. – KARCEWSKI 1972: Poland, Jędrzejów [numerous, 1968–1971, leg. and det. J. Karczewski]

Orthosia opima Hübner. – KARCEWSKI 1972: Poland, Jędrzejów [numerous, 1968–1971, leg. and det. J. Karczewski]

***Janthinomyia elegans* (Matsumura, 1905)**

Lep. Noctuidae

Amphipoea ussuriensis Petersen. – SHIMA 2015: Japan, Honshu, Iwate Pref., Iwaizumi [1 ♂, 3 ♀ in NIAS, 1977, leg. T. Chiba, det. SH]

***Hyalurgus abdominalis* (Matsumura, 1911)**

[*itoi* Mesnil]

Hym. Tenthredinidae

Pachynematus itoi Okutani. – MESNIL 1967a: Japan, no locality [s. a. EICHORN 1965 (as *Hyalurgus* sp.), COOPER & O'HARA 1996] [5 ex., 1964, det. ME]

***Hyalurgus cinctus* Villeneuve, 1937**

Lep. Lasiocampidae

Dendrolimus superans Butler. – LIU et al. 1998: China [questionable host] [no details]

***Hyalurgus cruciger* (Zetterstedt, 1838)**

[*alpina* Pokorny, *crucigerus*; other combination: *Parastauferia*]

Hym. Tenthredinidae

Anoplonyx apicalis Brischke. – LOVIS 1973: Switzerland, Oberengadin [(1970–1972, leg. C. Lovis, det. HE (2 puparia, host in Herting's notes as *Anoplonyx ovatus*)]

Anoplonyx ovatus Zaddach. – PSCHORN-WALCHER & ZINNERT

1971b: Central Europe [not recorded in ZINNERT 1969] [1958–1966]. – OBERPRANTACHER 1994: Italy, Trentino, Sterzing env. [s. a. IOBC-List 13] [2 ♂, 1992, leg. F. Oberprantacher, det. TS]

Anoplonyx sp. – OBERPRANTACHER 1994: Italy, Trentino, Sterzing env. [= *Anoplonyx apicalis* Brischke in IOBC-List 13] [1 ♂, 1992, leg. F. Oberprantacher, det. TS]

Hemichroa crocea Geoffroy. – PSCHORN-WALCHER & ZINNERT 1971b: Central Europe [s. a. ZINNERT 1969] [1958–1966]

Nematus melanaspis Hartig. – New record: Switzerland, Graubünden, Engadin [unpublished note of HE] [1 ♂, 9.VI.1972, leg. J.-P. Aeschlimann, det. HE]

Nematus umbratus Thomson. – PSCHORN-WALCHER & ZINNERT 1971b: Central Europe [not recorded in ZINNERT 1969] [1958–1966]

Pachynematus imperfectus Zaddach. – PSCHORN-WALCHER & ZINNERT 1971a: Alps [s. a. ZINNERT 1969]. – LOVIS 1973: Switzerland, Oberengadin [s. a. LOVIS 1975 (“tenthredes de mélèze”)] [(6 ex. in SMNS), 1970–1972, leg. C. Lovis, det. HE (4 ♂, 6 ♀)]. – OBERPRANTACHER 1994: Italy, Trentino, Sterzing env. [s. a. IOBC-List 13] [4 ♂, 2 ♀, 1992, leg. F. Oberprantacher, det. TS]. – New record: France, Hautes-Alpes, Névachie [unpublished note of HE] [4 ♂, 7 ♀, leg. C. Lovis, det. HE]

Pristiphora bufo Brischke. – PSCHORN-WALCHER & ZINNERT 1971a: Alps [s. a. ZINNERT 1969]

Pristiphora erichsonii Hartig. – New record: Switzerland, Graubünden, Oberengadin [1 ♂ in SMNS, 27.V.1972, leg. J.-P. Aeschlimann, det. HE]

Pristiphora glauca Benson. – New record: Switzerland, Graubünden, Engadin [unpublished note of HE] [1 ♂, 27.V.1972, leg. J.-P. Aeschlimann, det. HE]

Pristiphora laricis Hartig. – PSCHORN-WALCHER & ZINNERT 1971a: Alps [s. a. ZINNERT 1969]. – LOVIS 1973: Switzerland, Oberengadin [s. a. LOVIS 1975 (“tenthredes de mélèze”)] [1970–1972, leg. C. Lovis, det. HE]. – OBERPRANTACHER 1994: Italy, Trentino, Sterzing env. [s. a. IOBC-List 13] [1 ♂, 1 ♀, 1992, leg. F. Oberprantacher, det. TS]. – New records: France, Hautes-Alpes, Névachie [unpublished note of HE] [2 ♂, 1 ♀, leg. C. Lovis, det. HE]; Switzerland, Graubünden, Oberengadin [unpublished note of HE] [6 ♂, 9 ♀ (4 ♀ in SMNS), 3 puparia, 1970–1973, leg. J.-P. Aeschlimann, det. HE]

Pristiphora wesmaeli Tischbein. – PSCHORN-WALCHER & ZINNERT 1971a: Alps [s. a. ZINNERT 1969]

Tenthredinidae sp. – POKORNY 1893: Switzerland, Graubünden, Pontresina [host = green tenthredinid larva on *Larix*, 1 ♂ in NHMW, leg. v. Heyden, det. E. Pokorny, rev. HERTING 1960]

***Hyalurgus lucidus* (Meigen, 1824)**

Hym. Tenthredinidae

Cladius grandis Serville. – PSCHORN-WALCHER & ZINNERT 1971b: Central Europe [not recorded in ZINNERT 1969] [1958–1966]

Craesus latipes Villaret. – PSCHORN-WALCHER & ZINNERT 1971b: Central Europe [s. a. ZINNERT 1969] [1958–1966]

Craesus septentrionalis Linnaeus. – PSCHORN-WALCHER & ZINNERT 1971b: Central Europe [s. a. ZINNERT 1969] [numerous, 1958–1966]

Hemichroa crocea Geoffroy. – KRIEGL 1964: Austria, Tirol + Steiermark + Salzburg [numerous, 1961–1963, leg. M. Kriegl]. – PSCHORN-WALCHER & ZINNERT 1971b: Central Europe [s. a. ZINNERT 1969] [1958–1966]

Nematus melanaspis Hartig. – PSCHORN-WALCHER & ZINNERT 1971b: Central Europe [s. a. ZINNERT 1969] [1958–1966]

Nematus melanocephalus Hartig. – PSCHORN-WALCHER &

ZINNERT 1971b: Central Europe [s. a. ZINNERT 1969] [1958–1966]

Nematus oligospilus Förster. – PSCHORN-WALCHER & ZINNERT 1971b: Central Europe [prb. erroneously under *H. cruciger* in ZINNERT 1969] [1958–1966]

Nematus pavidus Serville. – HERTING 1960: no locality (prb. Germany) [2 ♂ in SMNS (coll. E. O. Engel), det. HE]. – PSCHORN-WALCHER & ZINNERT 1971b: Central Europe [s. a. ZINNERT 1969] [1958–1966]

Nematus ribesii Scopoli. – PSCHORN-WALCHER & ZINNERT 1971b: Central Europe [s. a. ZINNERT 1969] [1 ♀ in SMNS (from Austria, Steiermark, Judenburg), 1958–1966]

Nematus salicis Linnaeus. – pers. comm. J. Pohjoismäki: Finland, Tavastia australis, Lammi [2 ♂ in MZHF, 1958, leg. J. Kangas, det. J. Pohjoismäki]

Nematus umbratus Thomson. – PSCHORN-WALCHER & ZINNERT 1971b: Central Europe [not recorded in ZINNERT 1969] [1958–1966]

Pristiphora erichsonii Hartig. – PSCHORN-WALCHER 1963: Austria + Japan [s. a. HERTING 1960] [leg. H. Pschorn-Walcher, det. HE]. – KRIEGL 1964: Austria [1961–1963, leg. M. Kriegl]. – EICHHORN 1965: Austria, Steiermark + Tirol [s. a. PSCHORN-WALCHER & ZINNERT 1971b] [numerous, 1963]. – PSCHORN-WALCHER & ZINNERT 1971b: Central Europe [s. a. ZINNERT 1969] [1958–1966]. – TURNOCK & MULDREW 1971: Austria + Germany [1960–1965]. – OBERPRANTACHER 1994: Italy, Trentino, Sterzing env. [s. a. IOBC-List 13] [1 ♂, 1992, leg. F. Oberprantacher, det. TS]. – LIU et al. 1998: China [no details]

Pristiphora geniculata Hartig. – PSCHORN-WALCHER & ZINNERT 1971b: Central Europe [s. a. ZINNERT 1969] [numerous, 1958–1966]. – EICHHORN & PSCHORN-WALCHER 1978: Austria (Tirol, Salzburg, Steiermark, Niederösterreich) + Germany, Eifel [1972–1976]

Pristiphora testacea Jurine. – PSCHORN-WALCHER & ZINNERT 1971b: Central Europe [s. a. ZINNERT 1969] [1958–1966]

Hyalurgus tomostethi Čepelák, 1963

Hym. Tenthredinidae

Tomostethus nigritus Fabricius. – ČEPELÁK 1963a: Czech Republic, Moravia, Lanzhot env. [s. a. MRKVA 1965] [4 ♂, 5 ♀, 1961, leg. R. Mrkva, det. J. Čepelák]

Gymnocheta viridis (Fallén, 1810)

[*Gymnochaeta*]

Lep. Lymantriidae

Calliteara pudibunda Linnaeus. – HAMMOND & SMITH 1953: United Kingdom, Derbyshire, Danesmore [host prb. wrong, s. HERTING 1960] [1 ex., 1921, leg. J. W. Saunt]

Lep. Noctuidae

Amphipoea ussuriensis Petersen. – SHIMA 1999: Japan, Honshu, Iwate Pref., Iwaizumi [det. SH]

Denticucullus pygmina Haworth. – IOBC-List 4: Germany, Niedersachsen, Soltau [leg. R. Hinz, det. HE]

Mesapamea secalis Linnaeus. – HERTING 1960: Germany, Niedersachsen, Hannover [leg. R. Hinz, det. HE]

Photedes minima Haworth. – BOIE 1838: Germany, Schleswig-Holstein, prb. near Kiel [numerous]

Lep. Nymphalidae

Aglais urticae Linnaeus. – LECOMTE 1977: Belgium, Cognelée [almost certainly misid. because tachinid adults emerged in November] [numerous, 1976, leg. and det. M. Lecomte]

Gymnocheta sp.

Lep. Lymantriidae

Dasychira albodentata Bremer. – NAKONECHNYI et al. 1973: Russia, Amur-Zeya watershed [1966–1968]

Zophomyia temula (Scopoli, 1763)

Lep. Lymantriidae

Lymantria dispar Linnaeus. – BATHON 1996: Germany, Hessen, Langwaden [wrong, not reared, only field-collected material, Bathon i. litt. 1997] [1994, 1995, leg. H. Bathon, det. TS]

Cleonice callida (Meigen, 1824)

[other combination: *Steiniella*]

Col. Chrysomelidae

Chrysomela populi Linnaeus. – MEINERT 1886: Denmark [as tachinid larvae indet., ident. NIELSEN 1909] [1885, leg. F. Meinert]. – NIELSEN 1909: Denmark, Hillerød + Hald [2 ♂, 1906, leg. and det. J. C. Nielsen rev. ZR (pers. comm)]. – MEIJERE 1944: The Netherlands, Zuid-Limburg, Eys [1 ♀ in ZMAN, det. J. C. H. de Meijere, rev. TS]. – MELLINI 1962b: Italy, Emilia-Romagna, Bologna [1959–1961]. – MELLINI 1962c: Italy [laboratory]. – ALBERTONI 1963: Italy, Emilia-Romagna, Bologna env. [laboratory] [leg. A. Albertoni]. – MELLINI & CUCCHI 1965: Italy. – MELLINI & BARONIO 1971a: Italy [laboratory]. – MELLINI & BARONIO 1972: Italy [laboratory]. – URBAN 2006: Czech Republic, Moravia, Brno-Královo [numerous, 2004, leg. J. Urban]

Chrysomela tremulae Fabricius. – STEIN 1885: Czech Republic, Bohemia, near Chodau (= Chodov) [prb. misid. as *Macquartia* sp. (description of the puparium fits with *Cleonice*)] [e. p., 3 puparia + 1 adult, 1880/1881, leg. R. v. Stein, det. Bergenstamm]

Galeruca tanacetii Linnaeus. – TRENCH 1980c: Bulgaria [atypical host] [e. l., 1973]

Plagioderma versicolora Laicharting. – ALBERTONI 1963: Italy [laboratory, dwarf-like puparia] [leg. A. Albertoni]

Cleonice nitidiuscula (Zetterstedt, 1859)

Col. Chrysomelidae

Chrysomela lapponica Linnaeus. – RICHTER & ZVEREVA 1996: Russia Prov. Murmansk, Monchegorsk vic. [e. p., 4 ♂, 5 ♀, 1991/1992, leg. E. L. Zvereva, det. RI]. – ZVEREVA & KOZLOV 2000: Russia, Kola Peninsula [s. a. ZVEREVA et al. 1995] [numerous, 1993–1994, det. RI]. – ZVEREVA & RANK 2003: Russia, Kola Peninsula [s. a. ZVEREVA & RANK 2004] [1994, 2000–2001]

Chrysomela saliceti Weise. – MESNIL 1972: Russia, St. Petersburg env. [leg. ZM]. – RICHTER 1981: Russia, Siberia, Prov. Novosibirsk [1 ♂, 1 ♀, 1960, det. RI]

Cleonice keteli Ziegler, 2000

Col. Chrysomelidae

Chrysomela vigintipunctata Scopoli. – IOBC-List 12: Germany, Rheinland-Pfalz, Altenahr [misid. as *Cleonice callida*, compare ZIEGLER 2000] [6 ♂, 8 ♀ in SMNS, 1987, leg. W. Topp, det. HE, rev. TS]. – URBAN 1998b: Czech Republic, Moravia, Brno, Bilovice nad Svitavou [misid. as *Cleonice callida*, rev. TS (1 ♂, 2 ♀)] [numerous, 1997/1998, leg. J. Urban, det. R. Rozkošný]

Gastrotilops ater Mesnil, 1957

Col. Chrysomelidae

Gastrolina depressa Baly. – SHIMA 2006: Japan, Hokkaido,

Sapporo City [det. SH]

***Symmorphomyia katayamai* Mesnil & Shima, 1977**

Col. Chrysomelidae

- Gastrolina depressa* Baly [as prey in nest of *Symmorphus foveolatus* Gussakovskij]. – HAMANISHI 1996: Japan, Honshu, Hyogo Pref., Kobe City, Mt. Futatabi [1991–1994, leg. Y. Hamanishi]
- Gonioctena rubripennis* Baly [as prey in nest of *Symmorphus decens* Kostylev]. – HAMANISHI 1996: Japan, Honshu, Hyogo Pref., Kobe City, Mt. Futatabi [1991–1994, leg. Y. Hamanishi]
- Plagioderia versicolora* Laicharting [as prey in nest of *Symmorphus foveolatus* Gussakovskij]. – HAMANISHI 1996: Japan, Honshu, Hyogo Pref., Kobe City, Mt. Futatabi [1991–1994, leg. Y. Hamanishi]
- Plagiosterna aenea* Linnaeus [as prey in nest of *Symmorphus foveolatus* Gussakovskij]. – HAMANISHI 1996: Japan, Honshu, Hyogo Pref., Kobe City, Mt. Futatabi [1991–1994, leg. Y. Hamanishi]
- Chrysomelidae sp. [reared from nest of *Symmorphus* sp., prb. Chrysomelidae as prey following HAMANISHI 1996]. – MESNIL & SHIMA 1977: Japan, Honshu, Hyogo Pref., Sasayama [2 ♂, 4 ♀ in BLKU, 1966, 1967, 1972, leg. H. Katayama, det. SH]. – RICHTER & ROMANKOVA 1994: Russia, Primorsk territory, Lazovsky distr. [22 ex., 1980–1982, leg. T. G. Romankova, det. RI]

***Loewia brevifrons* (Rondani, 1856)**

Lit. Lithobiidae

- Eupolybothrus fasciatus* Newport. – CERRETTI et al. 2014: Italy, Lazio, prov. Latina, Sabaudia [s. a. CERRETTI & TSCHORSNIG 2010, as *Loewia* sp.] [2 puparia (= prb. *L. brevifrons* because of the puparial length of 8 mm), in CPC, 1999, leg. M. Mei, det. CR]

***Loewia foeda* (Meigen, 1824)**[other combination: *Fortisia*]

Lit. Lithobiidae

- Lithobius forficatus* Linnaeus. – HARALDSEIDE & TSCHORSNIG 2014: Norway, Karmøy [2013, leg. and det. H. Haraldseide, larviposition]. – HARALDSEIDE 2015b: Norway, Karmøy, Bygnes [1 ♀, 2015, leg. and det. H. Haraldseide]
- Lithobius* sp. – THOMPSON 1915b: United Kingdom [s. a. THOMPSON 1923] [det. C. J. Wainwright]. – LUNDBECK 1927: Denmark [det. W. Lundbeck]

***Eloceria delecta* (Meigen, 1824)**[*lithobii* Giard; other combinations: *Discochaeta*, *Helocera*, *Thryptocera*]

Lit. Lithobiidae

- Lithobius* sp. – GIARD 1893a: France, Hauts-de-Seine, Meudon, Étang des Fonceaux [s. a. GIARD 1893b] [leg. and det. A. Giard]. – NIELSEN 1909: Denmark, Dyrehaven [as indet. tachinid = *E. delecta* after Nielsen's figures (ident. already suspected by NIELSEN 1911)] [leg. J. C. Nielsen]. – THOMPSON 1915b: United Kingdom [as indet. tachinid larva, ident. many years later by comparison with larvae extracted from *E. delecta* (see HERTING 1960), MESNIL 1973 cites the host species as *Lithobius forficatus* Linnaeus] [leg. and det. W. R. Thompson]. – BELSHAW 1993: United Kingdom, Norfolk, Blue Stone Wood [1 ♂ in BMNH, leg. Evans, det. BE, rev. HE]

***Pseudopachystylum goniaeoides* (Zetterstedt, 1838)**[*gonioides*]

Hym. Pamphiliidae

- Acantholyda erythrocephala* Linnaeus. – HERTING 1960: Germany, Brandenburg, Oderberg [in DEIC, leg. Kupka, det. HE]
- Acantholyda posticalis* Matsumura. – WACHTL 1879: Poland, Bestwina [misid as *Pachystylum breinii*, rev. TSCHORSNIG & HERTING 2005] [1 ♂ in UBKW, 13.V.1875, leg. Wachtl]. – HÄRDTL 1944: Czech Republic, Bohemia, near Tetschen-Bodenbach (= Děčín) [1935 and later, leg. H. Härdtl, det. E. Titschack]. – KOEHLER 1957: Poland, Silesia [1948–1955, leg. W. Koehler, det. A. Draber-Moňko]. – BURZYŃSKI 1961a: Poland, Zasięki + Jasienica [1955–1958]. – KOLOMIETS 1975: Russia, Tomsk region, Klyukvinka [s. a. KOLOMIETS 1965] [numerous, 1961–1965, leg. and det. KO]. – RICHTER 1981: Kazakhstan, Kostanay region [2 ex., leg. Fedoryak, det. RI]
- Cephalcia abietis* Linnaeus. – TAKANO 1956: Japan, no locality. – SHIMA 1999: Japan, Hokkaido, Mt. Moiwa [det. SH]
- Cephalcia arvensis* Panzer. – MARTINEK 1991: Czech Republic, Bohemia, Dobrošovská myslivna [2 ♂, 1 ♀, 1987, leg. V. Martinek, det. J. Čepelák]
- Cephalcia ishikii* Takeuchi. – TAKANO 1956: Japan, no locality. – SHIMA 1999: Japan, Hokkaido, Mt. Moiwa [det. SH]
- Cephalcia* sp. – MARTINEK 1980: Czech Republic, Bohemia [1 ♂, 1969, det. J. Čepelák]

***Brachymera rugosa* (Mik, 1863)**

Hym. Megalodontesidae

- Megalodontes cephalotes* Fabricius. – IOBC-List 11: France, Hautes-Alpes (sic), NW Briançon, Chante-Merle [1 ♀ in SMNS, 1982/1983, leg. R. Hinz, det. HE]

***Pelatachina tibialis* (Fallén, 1810)**[other combinations: *Hyria*, *Tachina*]

Col. Cerambycidae

- Saperda populnea* Linnaeus. – RIEDEL 1908: Germany, Sachsen, Crimmitschau [host prb. wrong] [1 ♀ in ZMHB, 1898, leg. T. Wagner, det. M. P. Riedel, rev. HE, TS]. – HELLRIGL 1994: Italy, Trentino [recorded as reared in numbers from *Saperda populnea*, prb. misid.]

Lep. Geometridae

- Geometridae sp. – BELSHAW 1993: United Kingdom, Gloucestershire, Chipping Campden [atypical host] [in OXUM (coll. "TroT"), det. BE]

Lep. Lymantriidae

- Lymantria dispar* Linnaeus. – JACENTKOVSKÝ 1935: Ukraine, Podkarpatska Rus (= Prov. Uzhgorod), Rafajna [host prb. wrong] [1 ex., 1933–1934, leg. and det. D. Jacentkovský]

Lep. Noctuidae

- Lacanobia oleracea* Linnaeus. – BRAUER & BERGENSTAMM 1894: Czech Republic, Bohemia, prb. Chodov + Austria or adjacent countries [atypical host] [leg. R. v. Stein, Schummel]
- Lycophotia porphyrea* Denis & Schiffermüller. – KRAMER 1917: Germany, Sachsen, Oberlausitz [atypical host] [leg. Jäkel, det. H. Kramer]
- Phlogophora scita* Hübner. – KRAMER 1917: Germany, Sachsen, Oberlausitz [atypical host] [leg. Jäkel, det. H. Kramer]

Lep. Nymphalidae

- Aglais ichnusa* Bonelli. – FORD & SHAW 1991: France, Corsica [several ex., 1973, leg. M. C. Shaw, det. T. H. Ford]

- Aglais urticae* Linnaeus. – WULP & VOLLENHOVEN 1856: The Netherlands, Empe [leg. van Eyndhoven, det. F. M. van der Wulp, rev. ZE (pers. comm., 2 ♂)]. – BILLUPS 1891b: United Kingdom, no locality [s. a. BILLUPS 1891c] [leg. Frohawk, det. R. H. Meade, prb. rev. BE (in BMNH)]. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [rev. HERTING 1960] [in NHMW, coll. Bergenstamm]. – KRAMER 1910: Germany, Sachsen, Oberlausitz [s. a. KRAMER 1911] [leg. and det. H. Kramer]. – PANTEL 1910: prb. southern France [host as *Vanessa* (= *Aglais urticae* + *Inachis io*, s. PANTEL 1912), leg. and det. J. Pantel]. – NIELSEN 1916a: Denmark [leg. and det. J. C. Nielsen]. – HADERSOLD 1939: Germany, Niedersachsen, Münchhof [2 ex., 1928/1929, det. M. P. Riedel]. – AUDCENT 1942: United Kingdom [in BMNH]. – TAKANO 1956: Japan, no locality. – WATANABE & KOCHA 1967: Japan, Hokkaido, Hoheikyo [numerous]. – FORD 1976: United Kingdom, Yorkshire, Sheffield, Ringinglow [5 ♂, 3 ♀, 1973/1974, leg. and det. T. H. Ford]. – PYÖRNILÄ 1976: Finland, Revonkylä, Eno [s. a. PYÖRNILÄ 1977] [1971–1973, leg. M. Pyörnilä, det. L. Tiensuu]. – FARINETS 1977: Ukraine, Transcarpathian region [1971–1975, leg. S. I. Farinets]. – ZIEGLER 1980: Germany, Sachsen, Dessau [1977, leg. and det. ZR]. – KHITSOVA & ISAEVA 1986: Russia, Central Black Soil zone [2 ♂, 1966, leg. G. A. Isaeva]. – IOBC-List 11: Germany, Niedersachsen, Einbeck [1 ♀, leg. R. Hinz, det. HE]. – FORD & SHAW 1991: United Kingdom, Perthshire [1 ♂, 1980, leg. J. R. Miller, det. T. H. Ford]. – BELSHAW 1993: United Kingdom, Derbyshire + Dorset [in BMNH, CMBK, MMUE, WML, det. BE]. – FORD et al. 2000: United Kingdom, Northamptonshire, Wellingborough [23 ex. in RSME, 1992, 1996, 1997, leg. J. H. Paine, P. Tebbutt, det. T. H. Ford]; United Kingdom, Argyll, Ardgour [10 ex. in RSME, 1995/1996, leg. and det. T. H. Ford]. – IOBC-List 14: Germany, Baden-Württemberg, Kr. Leonberg, Malmsheim + Kreis Calw, Gechingen + Kreis Böblingen, Waldenbuch [3 ♂, 4 ♀ + 21 puparia in SMNS, 1956, 1965, leg. A. Greb, det. TS]. – GRIPENBERG et al. 2011: United Kingdom, several localities [2008, 2009, det. C. Raper (in part)]. – Identification for C. Stefanescu, 2010: Spain, Lleida, Llavorsí + Naut Aran [8 puparia, 2005, 2006, leg. C. Stefanescu, det. TS]. – Identification for L. Baliteau, 2016: France, Aveyron [4 ♂, 2 ♀, 2014/V.2015, leg. L. Baliteau, det. TS].
- Euphydryas aurinia* Rottemburg. – BELSHAW 1993: United Kingdom, Cheshire, Alderley Edge [in MMUE (coll. “JonA”), WML (coll. “YonA”), det. BE]
- Inachis io* Linnaeus. – MERIAN 1679: Germany [s. a. MERIAN 1730 – the figure of the unnamed fly on pl. 26 is inexact, but the puparium shows prolonged hind stigmata which are typical for *P. tibialis*]. – KRAMER 1910: Germany, Sachsen, Oberlausitz, Rachlau [s. a. KRAMER 1911] [leg. K. T. Schütze, det. H. Kramer]. – PANTEL 1910: prb. southern France [host as *Vanessa* (= *Aglais urticae* + *Inachis io*, s. PANTEL 1912), leg. and det. J. Pantel]. – NIELSEN 1916a: Denmark [1914, leg. J. C. Nielsen, J. P. Kryger, det. J. C. Nielsen]. – JACENTKOVSKÝ 1933a: Czech Republic, Moravia, Křtiny near Brno [s. a. JACENTKOVSKÝ 1934, 1941a, 1942b] [(1 ex. in VULH), 1933, leg. and det. D. Jacentkovský, rev. HE]. – TAKANO 1956: Japan, no locality [s. a. TAKANO 1959 (cited from SHIMA 2006)]. – HERTING 1960: Germany [leg. R. Hinz, det. HE]. – WATANABE & KOCHA 1967: Japan, Hokkaido, Hoheikyo [common]. – KOLOMIETS 1975: Russia, Tomsk region, Timiryazovo [s. a. KOLOMIETS 1965] [e. l., 14 ♂, 5 ♀, 1962, 1963, leg. and det. KO]. – FORD 1976: United Kingdom, Gloucestershire, Stroud, Woodchester Park [s. a. FORD et al. 2000] [3 ♂, 3 ♀, 1973/1974, leg. M. R. Shaw, det. T. H. Ford]. – TSCHORSNIG 1988: Germany, Baden-Württemberg, Freiburg i. Br., Mooswald [1976–1977, leg. TS]. – FORD et al. 2000: United Kingdom, Durham County, Thorpe Wood [1 ♀, 1996/1997, leg. H. A. Ellis, det. TS]; United Kingdom, Worcestershire, Redditch [1 ex. in RSME, leg. J. Malbon, det. T. H. Ford]; United Kingdom, Yorkshire, Catcliffe [1 ♂ in RSME, 1993, leg. and det. T. H. Ford]. – SHIMA 2006: Japan, Honshu, Gifu Pref., Nomugi [det. SH]. – GRIPENBERG et al. 2011: United Kingdom, several localities [2008, 2009, det. C. Raper (in part)]. – ROBERTSON & SHAW 2012: United Kingdom, County Durham, Thorpe Wood [1 ♀ in RSME, 1996/1997, leg. H. A. Ellis]; United Kingdom, Hampshire, Bartley [1 ♀ in RSME, 2002/2003, leg. J. Gifford]. – Identification for C. Stefanescu, 2010: Spain, Girona, Plans de Nevà [1 puparium, 2009, leg. C. Stefanescu, det. TS]. – New record: Germany, Oberbayern [1 ex. in ZSMC, leg. W. Schacht, det. TS]
- Nymphalis antiopa* Linnaeus. – KRAMER 1910: Germany, Sachsen, Oberlausitz, Rachlau [s. a. KRAMER 1911] [leg. K. T. Schütze, det. H. Kramer]. – JACENTKOVSKÝ 1933a: Czech Republic, Moravia, Habrůvka near Brno [s. a. JACENTKOVSKÝ 1934, 1941a, 1942b] [leg. and det. D. Jacentkovský]. – HERTING 1960: Germany [leg. R. Hinz, det. HE]. – SUZUKI 2014: Japan, Honshu, Gifu Pref., Takayama City, Nomugi Pass [cited from SHIMA 2015]
- Nymphalis polychloros* Linnaeus. – KRAMER 1910: Germany, Sachsen, Oberlausitz, Rachlau [s. a. KRAMER 1911] [leg. K. T. Schütze, det. H. Kramer]
- Nymphalis xanthomelas* Esper. – KOLOMIETS 1975: Russia, Altai region, Pervomaysky District [e. l., 3 ♂, 1 ♀, 1967, leg. and det. KO]. – KOLOMIETS 1996: Russia, Siberia, Tomsk region, Asino [e. p., 3 ex., 1966, leg. L. N. Litvinchuk or KO, det. KO]
- Vanessa atalanta* Linnaeus. – ZIEGLER 1980: Germany, Sachsen, Gutttau near Bautzen [1978, leg. Zoerner, det. ZR]. – FORD et al. 2000: United Kingdom, Isle of Wight, Saint Catherine’s Point [2 puparia in RSME, 1996, leg. A. Steele, det. T. H. Ford]. – ROBERTSON & SHAW 2012: United Kingdom, Hampshire, Bartley [2 ♂ in RSME, 2002/2003, leg. J. Gifford]. – Identification for L. Baliteau, 2014: France, Aveyron [1 ♂, 3 ♀, 2012, leg. L. Baliteau, det. TS]
- Vanessa indica* Herbst. – WATANABE & KOCHA 1967: Japan, Hokkaido, Hoheikyo [numerous]

Lep. Sesiidae

Synanthedon tipuliformis Clerck. – LEIGH 1908: United Kingdom, prb. Manchester vic. [host almost certainly wrong] [several ex., 1907, leg. L. W. Newman, prb. det. C. J. Wainwright]. – DIRIMANOV & SENGALEVICH 1969: Bulgaria, Dolna Banya near Sofia [s. a. DIRIMANOV & SENGALEVICH 1972, prb. misid. or host wrong] [1968]

Lep. Thaumetopoeidae

Thaumetopoea pityocampa Denis & Schiffermüller. – KRAMER 1917: prb. Italy, Trentino (“Tirol”) [questionable record] [leg. Jäkel, det. H. Kramer]

Macquartia chalconota (Meigen, 1824)

Col. Chrysomelidae

- Chrysolina herbacea* Duftschmid. – Identification for M. Koch, 2013: Germany, Hessen, Weiterstadt-Gräfenhausen [e. l., 2 ♂, 1 ♀, X.2012/III.2013, leg. M. Koch, det. TS]
- Entomoscelis adonidis* Pallas. – MANOLACHE 1940: Romania [cited from GERBER 1984, ident. not confirmed]
- Chrysomelidae sp. – MEIJERE 1928a: The Netherlands, Denekamp [host on *Hypericum perforatum*, leg. J. Koornneef, det. J. C. H. de Meijere]

***Macquartia dispar* (Fallén, 1820)**[*flavipes* Meigen]

Col. Chrysomelidae

- Chrysolina americana* Linnaeus. – BIBOLINI 1964: Italy, La Spezia, Bocca di Magra [4 ex., 1961, 1962, leg. Bibolini, det. F. Venturi]. – IOBC-List 14: Italy, Emilia-Romagna, Bologna [3 ♀ in IEGG, SMNS, 1996, leg. R. Farneti, det. TS]
- Chrysolina sanguinolenta* Linnaeus. – NIELSEN 1918: Denmark [2 ex., leg. and det. J. C. Nielsen, rev. LUNDBECK 1927]
- Colaphus sophiae* Schaller. – GRUEV 1968: Bulgaria, Sandanski vic. [s. a. GRUEV 1972] [2 ex., 1967, leg. B. Gruev, det. J. Čepelák (1 ♀)]
- Timarcha goettingensis* Linnaeus. – CHEVIN 1965: France, Manche, Denneville + Jullouville [s. a. LIVORY et al. 2011] [ident. not confirmed = possibly *Macquartia viridana*] [several ex., 25.III–5.IV., 1952–1954, leg. H. Chevin, det. J. d'Aguilar]
- Timarcha* sp. – Identification for W. Remmers, 2012 (after photo): Germany, Rheinland-Pfalz, Koblenz vic. [or *M. viridana*, oviposition observed] [1 ♀, 30.IV.2012, leg. W. Remmers, det. TS]

***Macquartia grisea* (Fallén, 1810)**

[Remark: MESNIL & AGUILAR 1945 observed larviposition on larvae of *Leptinotarsa decemlineata* Say (Chrysomelidae) in experiments, but successful development failed.]

Col. Chrysomelidae

- Chrysolina fastuosa* Scopoli. – NIELSEN 1918: Denmark, Grib Skov [1 ♂, 1917, leg. J. P. Kryger, det. J. C. Nielsen, rev. LUNDBECK 1927, HE]
- Chrysolina oricalcia* Müller. – BELSHAW 1993: United Kingdom, Cambridgeshire, Cambridge [in NMWC, det. BE]
- Chrysolina sanguinolenta* Linnaeus. – LUNDBECK 1927: Denmark [1 ex., coll. J. C. Nielsen, det. W. Lundbeck]

***Macquartia nudigena* Mesnil, 1972**[*buccalis* Robineau-Desvoidy of Stein (misid.)]

Col. Chrysomelidae

- Chrysomela populi* Linnaeus. – SZUJECKI 1966: Poland, Sękocin near Warszawa [prb. misid. (= *Cleonice*?), no *Macquartia* became known so far from this commonly reared host] [1 ex., 1953/1954, leg. A. Szujecki, det. A. Mońko (as “*Macquartia buccalis* R. D.”)]

***Macquartia pubiceps* (Zetterstedt, 1845)**[*nubilis* Rondani]

Col. Chrysomelidae

- Oreina bifrons* Fabricius. – MESNIL 1972: no details [Mesnil refers to “van Emden”, but the host cited by EMDEN 1950, EMDEN 1954 is an Oriental species (*Chrysomela aurata* Suffrian, 1851) – it is obvious that Mesnil misinterpreted it as “*Chrysomela bifrons* ab. *aurata* Weise, 1883”]

***Macquartia tenebricosa* (Meigen, 1824)**[*affinis* Schiner, *chalconota* var. *tenebricosa* Meigen, *nitida* Zetterstedt]

Col. Chrysomelidae

- Ambrostoma quadriimpressum* Motschulsky. – TSAI & LI 1960: Northeastern China [s. a. LIU et al. 1998] [as *Macquartia tenebricosa* in the text, but as *M. sp.* in the Russian abstract, det. ST and/or ME]
- Chrysolina americana* Linnaeus. – BIBOLINI 1964: Italy, La Spezia, Bocca di Magra [as *M. nitida* and prb. misid. as *M. chalconota*, s. CERRETTI & TSCHORSNIG 2010] [8 ex., 1959,

1961, 1962, leg. Bibolini, det. F. Venturi]. – IOBC-List 14: Italy, Emilia-Romagna, Bologna [1 ♂, 2 ♀ in IEGG, SMNS, 1996, leg. R. Farneti, det. TS]

- Chrysolina didymata* Scriba. – JOLIVET & THÉODORIDÈS 1951: France, Seine-et-Oise [1950 or earlier, leg. H. L. Parker]
- Chrysolina difficilis* Motschulsky. – DOLGIN 1978: Russia, Altai region, Lake Teletskoye [s. a. KOLOMIETS 1975] [1971, leg. M. M. Dolgin, det. KO (1 ♂)]
- Chrysolina fastuosa* Scopoli. – LUNDBECK 1927: Denmark, Grib Skov [1 ♂, 1 ♀, 1918, leg. J. P. Kryger, det. W. Lundbeck, rev. HE]. – MELLINI 1958: Italy, Emilia-Romagna, Prov. Bologna, Borgo Capanne [prb. misid. as *M. chalconota*, s. HERTING 1960, CERRETTI & TSCHORSNIG 2010] [1956–1957, leg. and det. E. Mellini]. – FARINETS & MAT'KOVSKIY 1984: Ukraine [1975–1981]. – CERRETTI & TSCHORSNIG 2010: Italy, Emilia-Romagna, Bologna, Boschi di Baricella [1 ♂, 1 ♀ in IEGG, 1961, leg. Albertoni, det. CR]
- Chrysolina geminata* Paykull. – HERTING 1960: no locality [in coll. Mesnil, leg. Parker]
- Chrysolina graminis* Linnaeus. – DRUMMOND 1952: United Kingdom, York, River Ouse [s. a. EMDEN 1954] [1 ex., 1951, leg. D. C. Drummond, det. F. van Emden]
- Chrysolina herbacea* Duftschmid. – MELLINI & BARONIO 1971b: Italy, Emilia-Romagna, Bologna [laboratory, prb. misid. as *M. chalconota*, s. CERRETTI & TSCHORSNIG 2010]. – BARONIO et al. 1973: Italy, Emilia-Romagna, Bologna [laboratory, prb. misid. as *M. chalconota*, s. CERRETTI & TSCHORSNIG 2010]. – Identification for M. Koch, 2013: Germany, Hessen, Weiterstadt-Gräfenhausen [1 ♀, X.2012/III.2013, leg. M. Koch, det. TS]
- Chrysolina hyperici* Forster. – JOLIVET & THÉODORIDÈS 1951: France, Seine-et-Oise [record of HERTING 1960 prb. based on this material] [in CNCI (coll. Mesnil), 1950 or earlier, leg. H. L. Parker]
- Chrysolina polita* Linnaeus. – ALBERTONI 1963: Italy, Emilia-Romagna, Bologna env. [laboratory] [leg. A. Albertoni]
- Chrysolina varians* Schaller. – RUPERTSBERGER 1870: Austria, Oberösterreich, Windhaag near Freistadt [as *Macquartia nitida* and prb. misid. as *M. praefica*] [several ex., 1869, leg. and det. M. Rupertsberger]. – DALE 1894: United Kingdom, Plymouth [s. a. MEADE 1894] [leg. Keys, det. R. H. Meade]. – COLLINS 1912: United Kingdom, Oxfordshire, Kington, near Woodstock + Berkshire, Wytham [misid. as *M. chalconota*, s. a. WAINWRIGHT 1928, HAMM 1942] [several ex. in OXUM, 1911, leg. J. Collins, det. J. E. Collin, rev. BE]. – RETHFELDT 1924: North Germany [prb. misid. as *M. chalconota*] [leg. C. Redtfeldt, det. W. Stichel]. – COLLINS 1926: United Kingdom, Gloucestershire, Yanworth [misid. as *M. chalconota*] [numerous, 1924, leg. J. Collins, rev. BE]. – HAMM 1942: United Kingdom, Oxfordshire, Headington Wick Copse + Berkshire, Aldermaston [s. a. WAINWRIGHT 1928] [1919, leg. A. H. Hamm, det. C. J. Wainwright, rev. BE]. – TOLLET 1950: Belgium, Hertogenwald near barrage of the Gileppe [3 ♂, 4 ♀, 1950, leg. P. Jolivet and R. Tollet]. – JOLIVET & THÉODORIDÈS 1951: France, Seine-et-Oise + Germany, Bavaria, Neudettelsau [1950 or earlier, leg. H. L. Parker]. – HERTING 1960: Germany, no locality [leg. R. Hinz, det. HE]. – JOHANSSON 1962: Sweden, Skåne, Södra Sandby + Öland, Byerum + Långlöt [several ex., 1957, leg. S. Johansson, det. O. Ringdahl]. – BELSHAW 1993: United Kingdom, Isle of Wight, Yarmouth [in MMUE, det. BE]
- Chrysolina* sp. – New record: Germany, Baden-Württemberg, Stuttgart [host on *Hypericum perforatum*, 1 ♀ in SMNS, 1879, leg. R. Steudel, det. HE, TS]
- Chrysomelidae sp. – pers. comm. T. Zeegers: The Netherlands, Denekamp [1 ex., host on *Hypericum perforatum*, 1914, leg. J. Koornneef, det. ZE]

Lep. Crambidae

Pleuroptya ruralis Scopoli. – WULP 1869: The Netherlands, Groningen [misid. or host wrong] [leg. C. de Gavere, det. F. M. van der Wulp]

Lep. Lycaenidae

Plebejus idas Linnaeus. – ANAY 2000: Turkey, Adana, Balcali [host prb. wrong] [1 ♂, 1998, leg. A. Anay, det. TS]

Macquartia tessellum (Meigen, 1824)

[*brevicornis* Macquart, *genistae* Pandellé, *occlusa* Rondani; other combination: *Silbermannia*]

Col. Chrysomelidae

- Chrysolina americana* Linnaeus. – SUIRE 1926: France, Hérault, Montpellier, Murviel [s. a. HERTING 1960 (= “Villeneuve i. litt.”)] [numerous, leg. J. Suire, det. J. Villeneuve]. – CERRETTI & TSCHORSNIG 2010: Italy, Campania, Napoli prov., Portici [5 ♂, 4 ♀ in DEZA, 1934, det. CR]
- Chrysolina didymata* Scriba. – GRUEV 1972: Bulgaria, Sakar Mountains [s. a. GRUEV 1973] [3 ex., 1971, leg. B. Gruev, det. HE]
- Chrysolina geminata* Paykull. – EMDEN 1950: no locality [in “Commonwealth Institute of Entomology”]
- Chrysolina hyperici* Forster. – WILSON 1943: France, Var [leg. F. Wilson]. – JOLIVET & THÉODORIDÈS 1951: France, Seine-et-Oise [1950 or earlier, leg. H. L. Parker]
- Chrysolina varians* Schaller. – JOLIVET & THÉODORIDÈS 1951: France, Seine-et-Oise [1950 or earlier, leg. H. L. Parker]
- Colaphus palaestinus* Achard. – KUGLER 1980: Israel [no details]
- Colaphus sophiae* Schaller. – GRUEV 1972: Bulgaria, Sandanski [s. a. Gruev 1973] [10 ex., 1970, leg. B. Gruev, det. J. Čepelák]
- Entomoscelis adonidis* Pallas. – SÂMÉT et al. 1977: Iran, Tabriz [prb. det. HE]
- Gonioctena olivacea* Forster. – PANDELLÉ 1895: France [rev. HERTING 1978a] [in MNHN, coll. L. Pandellé and É. Gobert]. – RICHARDS & WALOFF 1959: United Kingdom, Berkshire, Ascot, Silwood Park [s. a. RICHARDS & WALOFF 1961] [1 ♂ in BMNH, 1958, det. ME]

Macquartia viridana Robineau-Desvoidy, 1863

Col. Chrysomelidae

Timarcha sp. – pers. comm. T. Zeegers, 2005: France, Charente-Maritimes, Chervettes [s. a. <http://www.diptera.info>] [1 ♀, 2005, leg. B. Gaia, det. ZE]

Anthomyiopsis nigrisquamata (Zetterstedt, 1838)

[*nitens* Zetterstedt; other combination: *Minella*]

Col. Chrysomelidae

- Colaspidema barbarum* Fabricius. – LÉCAILLON 1925: France, Gironde [prb. misid., ident. unknown] [1914, “pers. comm. J. Feytaud”]
- Phratora vitellinae* Linnaeus. – IOBC-List 12: The Netherlands, Gelderland, Wageningen [2 ex. in SMNS, 1990, leg. P. Grijpma, det. HE, rev. TS]. – New record: France, Cerans [unpublished note of HE] [in coll. Mesnil, 6.V.1923, leg. J. Suire, rev. HE]
- Phratora* sp. – ZEEGERS 1998: The Netherlands, Gelderland, Voorst [host (“*Chrysomela* op wilgen”) ident. as *Phratora* sp. (pers. comm. ZE), 1 ♂ in ZMAN, leg. J. Wttewaall, det. ZE]; The Netherlands, Gelderland, Wageningen env. [2 ♂, 2 ♀ in IBNW, 1990, det. ZE]

Anthomyiopsis plagioderae Mesnil, 1972

[*Ptilopsina nitens* sensu Villeneuve]

Col. Chrysomelidae

- Altica quercetorum* Foudras. – URBAN 1995: Czech Republic, Brno, Palacký vrch hill [misid. as *Anthomyiopsis nigrisquamata*, rev. VANHARA et al. 2009, host wrong?] [2 ex., 1994, leg. J. Urban, det. R. Rozkošný, rev. TS (1 ♀)]
- Phaedon cochleariae* Fabricius. – ATAY 2011: Turkey, Sivas, Akıncılar-Göllüce [s. a. KARA & ATAY 2014, 2015] [1 ♀, 2008, leg. and det. T. Atay, rev. K. Kara]
- Phratora vitellinae* Linnaeus. – IOBC-List 12: Germany, Nordrhein-Westfalen, Köln, Bensberg [host on *Salix fragilis*, 1 ♀, leg. W. Topp, det. HE]
- Plagiodera versicolora* Laicharting. – WULP 1863: The Netherlands, Gelderland, Voorst [misid. as *Medoria pullula*, rev. ZEEGERS 1998] [1 ♀ in RMNH, leg. J. Wttewaall, det. F. M. van der Wulp]. – PYL'NOV 1912: Ukraine, Crimea, Simferopol [as tachinid indet. = prb. *A. plagioderae*] [1911]. – LIPP 1935: Germany, Brandenburg, Potsdam, Templiner See [1 ex. in ZMHB, 1934, leg. H. Lipp, det. G. Enderlein]. – RUFFO 1938: Italy, Emilia-Romagna [s. a. ZANGHERI 1950] [leg. S. Ruffo, det. J. Villeneuve]. – LINDNER 1941: Italy, Piemonte, Domodossola [1 ♂ + 2 puparia in SMNS, 1930, leg. Colizza, det. J. Villeneuve]. – MESNIL 1972: Switzerland, Zürich, Feldmeilen [1 ♂, 1 ♀, 1954, det. ME]. – MELLINI 1957b: Italy, prb. Emilia-Romagna, Bologna [misid. as *Ptilopsina nigrisquamata*, rev. MESNIL 1972] [leg. and det. E. Mellini]. – ALBERTONI 1963: I Emilia-Romagna, Bologna env. [laboratory, misid. as *Ptilopsina nigrisquamata*, rev. MESNIL 1972] [leg. A. Albertoni]. – MELLINI 1971: Italy [misid. as *Ptilopsina nigrisquamata*] [laboratory]. – RICHTER & KOKANOVA 1992: Turkmenistan, Ashkhabad [2 ♀, 1991, leg. E. O. Kokanova, det. RI]. – IOBC-List 12: Germany, Nordrhein-Westfalen, Duisburg [2 ♀ in SMNS, 1988, leg. Grigo, det. HE, rev. TS]; Germany, Nordrhein-Westfalen, Köln, Bensberg [2 ♀, leg. W. Topp, det. HE]. – CHAO et al. 1998: China, Jiangsu, Nanjing. – SHIMA 1999: Japan, Hokkaido, Sapporo [det. SH]. – FORD et al. 2000: United Kingdom, London, Kew [4 ex. in RSME, 1997, leg. D. Hackett, det. TS (2 ♂, 1 ♀)]. – KIMURA et al. 2001: Japan, Honshu, Okayama City [cited from SHIMA 2006]

Pseudebenia epilachnae Shima & Han, 2010

Col. Coccinellidae

Epilachna quadricollis Dieke. – SHIMA et al. 2010: South Korea, Mt. Yongmunsan [7 ♂, 24 ♀, 1985, leg. H.y. Han, J.-h. Lee, det. SH]

Triarthria setipennis (Fallén, 1810)

[*spinipennis* Meigen; other combinations: *Bigonichaeta*, *Bigonicheta*, “*Bignochoeta*”, *Digonochaeta*, *Digonichaeta*, *Tachina*, *Thryptocera*]

[Remark: Other recorded hosts than Forficulidae are almost certainly wrong because parasitized earwigs are known to be hidden in many substrates (e. g. under bark, in stems, bird nests, galls etc.).]

Col. Cerambycidae

Saperda populnea Linnaeus. – AUDCENT 1942: United Kingdom [host wrong] [unpublished list of K. G. Blair]

Col. Curculionidae

Scolytus intricatus Ratzeburg. – MORLEY 1906: United Kingdom, Suffolk, Ipswich [host wrong] [under bark, 1895/1896, leg. C. Morley, det. C. J. Wainwright]

Der. Forficulidae

Apterygida media Hagenbach. – THOMPSON 1928: United Kingdom or France or Italy [1 ex.]

Forficula auricularia Linnaeus. – BOHEMAN 1851: Sweden [s. a. BOHEMAN 1850] [1 ex., 1850/1851, leg. and det. C. H. Boheman]. – NEWPORT 1853: United Kingdom, London vic. [as *Metopia forficulae* = prb. *T. setipennis*] [leg. and det. G. Newport]. – PANTEL 1910: prb. southern France [s. a. PANTEL 1912] [leg. and det. J. Pantel]. – NIELSEN 1913a: Denmark, Hald [numerous, 1910, leg. and det. J. C. Nielsen]. – NIELSEN 1915: Denmark, Gentofte [larvae, 1914, leg. J. P. Kryger, det. J. C. Nielsen]. – THOMPSON 1915c: France [leg. and det. W. R. Thompson]. – KRAMER 1917: Germany, Sachsen, Oberlausitz [leg. Starke, K. T. Schütze, det. H. Kramer]. – ALTSON 1924: United Kingdom, Hertfordshire, Harpenden [leg. A. M. Altson]. – CHEVALIER 1924a: France, Yvelines, Chatou [numerous, leg. L. Chevalier, det. J. Villeneuve]. – DAVIES 1927: United Kingdom, Hertfordshire, Harpenden [1926, leg. W. M. Davies]. – THOMPSON 1928: United Kingdom + France + Italy [s. a. MOTE 1931] [common]. – GETZENDANER 1937: France and/or Italy and/or United Kingdom [1931]. – HADERSOLD 1939: Germany, Niedersachsen [numerous, 1927–1932, det. M. P. Riedel]. – HAMM 1942: United Kingdom, Oxford [numerous puparia in traps set for earwigs, leg. A. H. Hamm, det. C. J. Wainwright]. – IOBC-List 2: France, Ille-et-Vilaine, Rennes [leg. Barbottin, det. ME]. – MORRIS 1971: Sweden + Switzerland [1959–1963]. – HUDSON 1981: United Kingdom, Hampshire, Portsmouth [“*Triarthria* sp. found among earwig remains”, leg. I. R. Hudson]. – PHILLIPS 1983: United Kingdom, Bristol, Long Ashton [1979, leg. and det. M. L. Phillips]. – KUHLMANN 1992: Germany + Austria + Switzerland + France [s. a. KUHLMANN 1993a, 1993b, 1995a, KUHLMANN et al. 2002] [1989–1991, leg. and det. U. Kuhlmann, rev. TS, HE]. – BELSHAW 1993: United Kingdom, Devon, Yelverton + no locality [s. a. AUDCENT 1942] [in BMNH, OXUM, det. BE]. – COLOMBO & FASCE 1993: Italy, Liguria, Ponente [sporadically]. – FORD et al. 2000: United Kingdom, Yorkshire, Catcliffe [2 ♀ in RSME, 1995, leg. and det. T. H. Ford]. – PETERS 2006: Germany, Hamburg [s. a. PETERS 2008, 2010] [numerous, 2004–2005, leg. R. S. Peters]. – VAÑHARA et al. 2009: Czech Republic, Bohemia, Saaz (= Žatec) [2 ex. in NHMW, det. TS]. – MOERKENS et al. 2012: Belgium, several localities [as *Triarthria* spp.] [puparia, 2007–2008]. – MACZEY et al. 2016: United Kingdom, several localities [2013–2014]. – New records: France, Var, le Luc [2 ♂ in SMNS (ex coll. Mesnil), X.1922/VI.1923, det. TS]; Germany, Baden-Württemberg, Stuttgart [1 ♂ in SMNS (coll. v. d. Trappen), leg. H. Fischer, 1921, det. E. Lindner, rev. TS]

Forficula decipiens Gené. – IOBC-List 12: Italy, Rom [2 ex., leg. P. Bonavita, det. HE]

Forficulidae sp. – GEPP & ELSASSER 1976: Austria [puparium]. – FORD et al. 2000: United Kingdom, Oxfordshire, Drayton St. Leonard [1 ♂ in RSME, 1981/1982, leg. M. R. Shaw, det. T. H. Ford]. – http://www.diptera.info/forum/viewthread.php?forum_id=4&thread_id=39: France, Côte-d’Or, Sainte-Apollinaire [1 ex., 2004, leg. B. Martha, det. ZE]

Hym. Crabronidae

Crossocerus cinxius Dahlbohm. – KRAMER 1917: Germany, Sachsen, Oberlausitz [host wrong] [leg. H. Kramer, K. T. Schütze, det. H. Kramer]

Hym. Diprionidae

Gilpinia polytoma Hartig. – KOLUBAJIV 1962: Czech Republic, Pleše v jižních Čechách [host wrong] [1 ♀, 1936, leg.

K. R. S. Morris, det. S. Kolubajiv]

Lep. Crambidae

Ostrinia nubilalis Hübner. – PARMENTER 1953: United Kingdom, Essex, Stanford le Hope [host wrong] [2 ♀, leg. R. G. Shaw, det. L. Parmenter and/or E. C. M. Assis-Fonseca]

Lep. Lasiocampidae

Lasiocampa quercus Linnaeus. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [host wrong] [leg. Rogenhofer]

Lep. Noctuidae

Panolis flammea Denis & Schiffermüller. – BOUCHÉ 1834: Germany, prb. Berlin area [host wrong]. – ROSSI 1848: Austria, Niederösterreich, Mödling [host wrong] [leg. Scheffer, det. F. Rossi]. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [host wrong] [leg. Rogenhofer]

Lep. Notodontidae

Pheosia tremula Clerck. – WULP 1869: The Netherlands [host wrong] [leg. C. Fransen, det. F. M. van der Wulp]. – WULP & MEIJERE 1898: The Netherlands, Maastricht [host wrong] [leg. A. H. Maurissen]

Lep. Pyralidae

Dioryctria abietella Denis & Schiffermüller. – KRAMER 1917: Germany, Sachsen, Oberlausitz [host wrong] [leg. Starke, det. H. Kramer]

Lep. Sesiidae

Synanthedon andrenaeformis Laspeyres. – AUDCENT 1942: United Kingdom [host wrong] [in BMNH, rev. BE]
Sesiidae sp. – STANIONYTĚ et al. 1984: Lithuania, Vilnius [host wrong] [1 ex., 1976, leg. P. Ivinskis, det. RI]

Lep. Tortricidae

Cydia pomonella Linnaeus. – KRAMER 1917: Germany, Sachsen, Oberlausitz [host wrong] [leg. Starke, det. H. Kramer]. – ŁABANOWSKI 1981: Poland, several localities [host wrong] [2 ex., 1975–1976, leg. G. S. Łabanowski, det. A. Draber-Mońko]

Cydia strobillella Linnaeus. – MEADE 1882: United Kingdom, no locality [host wrong] [leg. W. H. B. Fletcher, det. R. H. Meade]

Lep. Yponomeutidae

Yponomeuta evonymella Linnaeus. – RATZBURG 1844: Germany, no locality [host wrong] [information provided by P. F. Bouché]

***Neaera atra* Robineau-Desvoidy, 1850**

[*amasiae* Brauer & Bergenstamm; other combination:

Glaucofana]

Lep. Elachistidae

Agonopterix nodiflorella Millière. – Identification for G. E. King, 2013, 2016: Spain, Madrid, El Goloso [host not confirmed with absolute certainty (host plant = *Thapsia villosa*), 2 ♂ in SMNS, 26.V./15.VI.2013 and 22.V./7.VI.2016, leg. G. E. King, det. TS]

Depressaria veneficella Zeller. – BRAUER & BERGENSTAMM 1894: prb. Southern Europe [leg. Mann]

***Neaera laticornis* (Meigen, 1824)**[*albicollis* Meigen]

Lep. Gelechiidae

Pexicopia malvella Hübner. – RICHTER 1970: Armenia, Yerevan vic. [s. a. RICHTER 1971b] [12 ♂, 16 ♀, 1959–1962, leg. A. S. Avetyan, det. RI]

Lep. Tortricidae

Eucosma fulvana Stephens. – PARMENTER 1953: United Kingdom, Surrey, Riddlesdown [1 ♀, 1950, leg. M. Niblett, det. L. Parmenter and/or E. C. M. Assis-Fonseca]

***Neoplectops pomonellae* (Schnabl & Mokrzecki, 1903)**

[*veniseta* Stein (“*setinerva*”, by lapse, of MESNIL 1956a and IOBC-List 1); other combinations: *Craspedothrix*, *Elfia*, *Elpe*, *Pointelia*, *Thryptocera*]

Lep. Tortricidae

Cydia pomonella Linnaeus. – SCHNABL & MOKRZECKI 1903: Ukraine, Crimea, Belbek [several ex.]. – ROHDENDORF 1934: South Russia, Lazarevskaya [1929, det. ST]. – ÇAKILLAR & NIZAMLIOĞLU 1953: Turkey, Ankara, Sapanca [s. a. İREN 1952] [1951/1952, det. F. I. van Emden]. – GAPRINDASHVILI & NOVITZKAYA 1967: Georgia [1959–1962, det. ST]. – SOGOYAN 1969: Russia, Krasnodar region. – ARUTYUNYAN 1970: Armenia, Yerevan [1966, det. RI]. – AYATOLLAHI 1971: Iran. – RICHTER 1971b: Armenia, Noyemberyan distr. + Yerevan [1 ♂, 3 ♀, 1967, leg. A. Arakelyan, Ertevtysyan, det. RI]. – TUATAY et al. 1972: Turkey, Ankara, Merkez [s. a. IOBC-List 8 (Yalaz)] [3 ♂, 5 ♀, 1956, 1965, leg. N. Dikyar, det. HE]. – SÄMET et al. 1977: Iran, Karaj [prb. det. HE]. – TKACHEV 1984: Ukraine [s. a. TKACHEV 1974, TKACHEV & LAPA 1990] [1972–1982, leg. V. M. Tkachev, det. L. G. Rogochaya]. – DREES 2011: Germany, Nordrhein-Westfalen, Hagen-Berchum [probably reared from this host] [1 ♂, 2010, leg. M. Drees, det. TS]. – ISMAIL & ALBITTAR 2015: Syria, Lattakia + Tartous [s. a. ISMAIL et al. 2004] [numerous (5 ex. in SMNS), 2003, 2004, det. TS (5 ♂, 4 ♀)]. – Identification for S. Alhaj, 2014 (after photos): Syria, prb. Latakia [1 ♂, 1 ♀, prb. 2014, leg. S. Alhaj, det. TS]

Cydia pyrivora Danilevsky. – SHEL'DESHOVA 1958: Russia, Belgorodskaya oblast, Borisovka or Ukraine, Poltava [1 ex., 1950–1953, leg. G. G. Shel'deshova, det. ST]

Gypsonoma dealbana Frölich. – ACATAY 1959a: Turkey, Bosphorus, Bahceköy [s. a. HERTING 1960] [parasit. low, 1957, leg. A. Acatay, det. ME]

Gypsonoma sp. – FORD & SHAW 1991: Italy, Toscana, 40 km S Sienna [s. a. IOBC-List 12] [host (cited with “?”) in shoots of *Populus nigra*, 1 ♀, 1987, leg. M. R. Shaw, det. TS]

Pammene fasciana Linnaeus. – MÜLLER 1957: Switzerland, Ticino, Davesco [wrong host (*Laspeyresia splendana*) in MESNIL 1956a and IOBC-List 1] [1955, leg. W. Baltensweiler, det. ME]

***Heraulia albipennis* Villeneuve, 1920**

Lep. Gelechiidae

Metzneria aestivella Zeller. – VILLENEUVE 1920a: France, Hérault, Montpellier [1 ♀, leg. H. Sicard, det. J. Villeneuve]

Metzneria aspretella Lederer. – MESNIL 1973: no locality [leg. W. D. Englert]

Lep. Pyralidae

Pyralidae sp. – Identification for Y. Karimpour, 2010: Iran, Urmia [host in seed heads of *Jurinea leptoloba*, 3 ♂, 2 ♀, 10.–15.V.2009, leg. Y. Karimpour, det. TS]

***Phytomyptera bohémica* (Kramer, 1907)**[*aristata* Rohdendorf; other combinations: *Actia*, *Craspedothrix*, *Elfia*]

[Remark: KRAMER 1910 records this species as reared from an unknown host in resin on the bark of *Picea*.]

Lep. Geometridae

Eupithecia abietaria Goeze. – GREBENSHCHIKOVA 1966: Russia, Krasnoyarsk region, Evenkia [s. a. ROZHKOV et al. 1966 (cited from KOLOMIETS 1980)] [1963–1964, leg. V. P. Grebenshchikova, prb. det. K. B. Borisova-Zinov'eva]

Lep. Lasiocampidae

Cosmotriche lobulina Denis & Schiffermüller. – NAKONECHNYI 1970: Russia, Amur-Zeya watershed [host unlikely] [e. l., 1958–1959, 1966–1967, leg. V. I. Nakonechnyi]

Lep. Lymantriidae

Lymantria dispar Linnaeus. – RAYGORODSKAYA 1966: Russia, Southern Baikal region [cited from KOLOMIETS 1987b] [host prb. wrong] [e. p.]

Lep. Oecophoridae

Denisia stipella Linnaeus. – pers. comm. H. Haraldseide, 2015: Norway, Rauna, Isfjorden, Heinåli [e. l., 1 ♂ in NHMO, 2005, leg. H. Hatlen, det. H. Haraldseide]

Lep. Tortricidae

Cydia pactolana Zeller. – BALOBESHKO 1968a: Russia, Prov. Smolensk + Bryansk [s. a. BALOBESHKO 1968b] [1965–1966, leg. V. S. Balobeshko, det. ST]

Zeiraphera griseana Hübner. – New record: Switzerland, Wallis, Simplon [1 ♀ in SMNS, 26.VI.1972, leg. J.-P. Aeschlimann, det. TS]

***Phytomyptera cingulata* (Robineau-Desvoidy, 1830)**[other combination: *Elfia*]

Lep. Gelechiidae

Neotelphusa sequax Haworth. – FORD & SHAW 1991: United Kingdom, Aberdeenshire [1 ♀, 1984, leg. E. C. Pelham-Clinton, det. T. H. Ford]

Lep. Oecophoridae

Esperia sulphurella Fabricius. – AUDCENT 1933: United Kingdom, Gloucestershire, Stroud [prb. misid. as *Craspedothrix zonella*, s. HERTING 1967] [1903, leg. W. B. Davis, det. H. Audcent]. – FORD & SHAW 1991: United Kingdom, Dorset [1 ♂, 1987, leg. M. M. Brooks, det. T. H. Ford]; United Kingdom, Warwickshire [6 ♂, 8 ♀, 1976, leg. M. R. Shaw, det. T. H. Ford]

Oecophora bractella Linnaeus. – ANDERSEN 1988: Switzerland, Zürich, Zürichberg [misid. as *Phytomyptera zonella*, s. HERTING 1967] [2 ♀ in ETHZ, 1962, leg. P. Weber, rev. HE, TS]

Oecophoridae sp. – FORD & SHAW 1991: United Kingdom, Kent [host in dead *Quercus* bark, 2 ex., leg. E. C. Pelham-Clinton, det. T. H. Ford]

Lep. Psychidae

Dahlica triquetrella Hübner. – HERTING 1967: Switzerland [s. a. HERTING 1960 under collector “Seiler”] [in ETHZ (1 puparium in SMNS), 1947, leg. Bürglen, det. HE]

Lep. Tineidae

Agnathosia mendicella Denis & Schiffermüller. – VETTER 1999: Germany, Hamburg-Wohldorf [s. a. IOBC-List 14] [5 ex., 1995–1997, leg. C. Vetter, det. TS (2 ex.)]. – KOMONEN et al. 2001: NE Finland [s. a. IOBC-List 14, KOMONEN et al. 2000] [47 ♂, 67 ♀, 1997, 1998, leg. A. Komonen, det. TS].

- BARTSCH & TSCHORSNIG 2010: Germany, Baden-Württemberg, Stromberg, Füllmenbacherhof [2 ♀ in SMNS, 2001, leg. D. Bartsch, det. TS]
- Archinemapogon yildizae* Koçak. – JONSELL et al. 2001: Sweden [1992–1996, det. T. Pape]
- Dryadaula heindeli* Gaedike & Scholz. – New record: Germany, Bayern, Leipheim near Günzburg [1 ♀ in SMNS, 9.VI.–13.VII.1997, leg. A. Scholz, det. TS]
- Morophaga chorangella* Denis & Schiffermüller. – VETTER 1999: Germany, Hamburg-Wohldorf [1 ex., 1995–1997, leg. C. Vetter]
- Nemapogon cloacella* Haworth. – HERTING 1967: United Kingdom, London, Regents Park [= prb. misid. as *Craspedothrix zonella* in AUDCENT 1942] [in BMNH, 1919, rev. HE, BELSHAW 1993]. – ANDERSEN 1988: Denmark, Gurre [3 ex., leg. S. Andersen (data = pers. comm. S. Andersen)]. – FORD & SHAW 1991: United Kingdom, Perthshire [11 ♂, 12 ♀, 1982, leg. M. R. Shaw, det. T. H. Ford]. – VETTER 1999: Germany, several localities [14 ex., 1995–1997, leg. C. Vetter]. – FORD et al. 2000: United Kingdom, Roxburghshire, Leaderfoot [s. a. IOBC-List 13] [1 ♂ in RSME, 1987, leg. K. P. Bland, det. TS]. – TSCHORSNIG & HERTING 2005: Austria, Niederösterreich, Rekawinkel [1 ♂, 2 ♀ in TLMF, 1906, leg. Wachtl]
- Nemapogon gliriella* Heyden. – BARTSCH & TSCHORSNIG 2010: Germany, Baden-Württemberg, Stuttgart-Feuerbach [s. a. IOBC-List 14] [1 ♂ in SMNS, 1996, leg. D. Bartsch, det. TS]; Germany, Rheinland-Pfalz, Frankweiler, Eichberg [s. a. IOBC-List 14] [1 ♀ in SMNS, 2001, leg. D. Bartsch, det. TS]
- Nemapogon granella* Linnaeus. – EMDEN 1954: United Kingdom [prb. misid. as *Craspedothrix zonella*, s. HERTING 1967] [leg. K. G. Blair]. – IOBC-List 12: Germany, Baden-Württemberg, Stuttgart [3 ♀, leg. E. Eichhorn, det. TS]. – LUTOVINOVAS et al. 2003: Lithuania, Karkazai [misid. as *Elfia bohemica*, corr. LUTOVINOVAS 2012] [1 ♂ in IEV, 1999]. – KOFLER & TSCHORSNIG 2015: Austria, Osttirol, Lienz-Pfister [2 ♂, 4 ♀ (small specimens), 2007, leg. A. Kofler, det. TS]. – Identification for M. Boness, 2001: Germany, Nordrhein-Westfalen, Leverkusen-Opladen [3 ♂, 3 ♀ in SMNS, 3.XII.1999, leg. M. Boness, det. TS]
- Nemapogon variatella* Clemens. – FORD & SHAW 1991: United Kingdom, Berkshire [3 ♂, 7 ♀, 1981/1982, leg. D. F. Owen, det. T. H. Ford]
- Nemapogon* sp. [*granella* Linnaeus or *cloacella* Haworth]. – ROBERTSON & SHAW 2012: United Kingdom, Berkshire, Ascot, Silwood Park [1 ♂ in RSME, 2000, leg. M. R. Shaw]
- Nemaxera betulinella* Paykull. – ANDERSEN 1988: Denmark, NE Zealand + Lolland [2 ex., 1939, 1979, leg. S. Andersen, C. S. Larsen, det. S. Andersen]; Norway, Akershus, Ås, Årungen [1 ♂, leg. F. Midtgaard, det. S. Andersen]; Sweden, Skåne and/or Uppland [in ZIUU, 1966, leg. M. Idar, det. S. Andersen]; United Kingdom, Surrey, Mickleham [1 ex. in BMNH, 1935, det. S. Andersen, rev. BELSHAW 1993]. – IOBC-List 13: Germany, Hamburg vic. [4 ♂, 3 ♀, 1994, leg. C. Vetter, det. TS]. – VETTER 1999: Germany, several localities [s. a. IOBC-List 14] [63 ex., 1995–1997, leg. C. Vetter, det. TS (2 ex.)]
- Triaxomera parasitella* Hübner. – VETTER 1999: Germany, several localities [8 ex., 1995–1997, leg. C. Vetter]
- Tineidae sp. – TSCHORSNIG & HERTING 2005: Czech Republic, Moravia, Lisnitz (= Bližkovice) [host in *Carpinus betulus*, 2 ♂, 2 ♀ in TLMF, 1908, leg. Wachtl]
- Lep. Tortricidae
- Acleris variegana* Denis & Schiffermüller. – FORD & SHAW 1991: United Kingdom, Aberdeenshire [1 ♀, 1970, leg. E. C. Pelham-Clinton, det. T. H. Ford]
- Olethreutes arcuella* Clerck. – TSCHORSNIG 1998: Austria, Tirol, Heiligwasser [1 ♂, 1 ♀ in IZUI, 1950, leg. E. Pechlaner, det. TS]
- Tortricidae sp. – FORD & SHAW 1991: United Kingdom, Aberdeenshire [host on *Teucrium*, 1 ♂, 1970, leg. E. C. Pelham-Clinton, det. T. H. Ford]
- Phytomyptera lacteipennis* Villeneuve, 1934**
[*phtorimeae* Rubtsov]
Lep. Gelechiidae
- Anacampsis hirsutella* Constant. – MESNIL 1973: France, Alpes-Maritimes, Antibes [1 ♀ in CNCI, det. ME, rev. ANDERSEN 1988]
- Aproaerema anthyllidella* Hübner. – MESNIL 1973: France, Alpes-Maritimes, Antibes [1 ♀ in CNCI, det. ME, rev. ANDERSEN 1988]
- Scrobipalpa ocellatella* Boyd. – SHMELEVA & SHATROVSKAYA 1967: Russia, Krasnodar region [s. a. SHMELEVA 1954, 1957 (as indet. tachinid, both cited from RUBTSOV 1969)] [efficient parasitoid, 1958–1966]. – RUBTSOV 1969: Russia, Krasnodar, Gul'kevichi [in ZMAS, 1965, leg. V. A. Shmeleva, det. ST, I. A. Rubtsov, rev. ANDERSEN 1988]
- Phytomyptera nigrina* (Meigen, 1824)**
[*nitidiventris* Rondani]
- [Remark: Older species identifications are not reliable, they might in part concern *P. vacciini*.]
Col. Curculionidae
- Anthonomus piri* Kollar. – KOLUBAJIV 1962: Czech Republic, Praha vic. [host almost certainly wrong] [1 ♂ in VULH, 1939 (on the label), leg. B. Starý, det. S. Kolubajiv, rev. HE]
- Lep. Coleophoridae
- Coleophora kuznetzovi* Toll. – RICHTER 1981: Tadzhikistan, Kondar ravine [1 ♀, 1973, leg. M. I. Fal'kovich, det. RI]
- Lep. Gelechiidae
- Gelechia nervosella* Zemy. – CLEU 1957: France, Hautes-Alpes [leg. H. Cleu, det. J. Villeneuve]
- Lep. Geometridae
- Eupithecia* sp. – ANDERSEN 1988: Italy, Liguria [erroneously cited under *Phytomyptera cingulata* (s. a. CERRETTI & TSCHORSNIG 2010), host prb. wrong] [1 ♂, 2 ♀ in SMNS, 1965, leg. E. Jäckh]
- Lep. Gracilariidae
- Caloptilia elongella* Linnaeus. – FORD & SHAW 1991: Switzerland, Basel-Land, Egglisgraben [3 ♀, 1976, leg. S. E. Whitebread, det. T. H. Ford]
- Caloptilia rufipennella* Hübner. – FORD & SHAW 1991: France, Haute-Saône, Le Fays [1 ♀, 1979, leg. S. E. Whitebread, det. T. H. Ford]
- Caloptilia* sp. – ALMEIDA et al. in prep.: Portugal, Guarda, Serra da Malcata [host on *Alnus* sp., 1 ♂, 2014, leg. J. Nunes, det. TS]
- Lep. Praydidae
- Prays citri* Millière. – KUGLER 1966a: Israel, Sitryia [s. a. KUGLER 1963] [leg. A. Rubin, det. J. Kugler]
- Prays oleae* Bernard. – ÇAKILLAR 1959: Turkey, Marmara region [cited from HERTING 1975c]. – MECHELANY 1969: Lebanon, Sin-fil, Koura [leg. Traboulsi, det. HE]
- Lep. Pterophoridae
- Adaina microdactyla* Hübner. – KALTENBACH 1861: Germany, prb. Nordrhein-Westfalen, near Aachen [misid. as *Dilita nigra* Foerster (= nomen nudum) = prb. *P. nigrina*, s. a.

KALTENBACH 1874] [numerous]. – AUDCENT 1933: United Kingdom, Gloucestershire, Stroud [in CMBK, det. H. Audcent, rev. BE]. – AUDCENT 1942: United Kingdom [leg. Blair]. – MELLINI 1954a: Italy [s. a. MELLINI 1954b, 1954d]. – HERTING 1960: no locality [BAPfl]. – ANDERSEN 1988: Denmark [1 ex. in ZMUC, 1941, leg. H. P. S. Sønderup]. – FORD & SHAW 1991: United Kingdom, Oxfordshire [1 ♂, 1979, leg. M. R. Shaw, det. T. H. Ford]. – FORD et al. 2000: United Kingdom, Norfolk, Catfield [1 ♀ in RSME, 1979, leg. M. R. Shaw, det. T. H. Ford]. – ROBERTSON & SHAW 2012: United Kingdom, Isle of Wight, Luccombe, + Hampshire, Andover [1 ♂, 1 ♀ in RSME, 1995, 1996, leg. C. Hart]

Lep. Pyralidae

Apomyelois ceratoniae Zeller. – KUGLER 1980: Israel [no details]

Lep. Sesiidae

Paranthrene tabaniformis Rottemburg. – HUBENOV & GEORGIEV 1996: Bulgaria, Sofia [s. a. GEORGIEV & DELKOV 1997 (cited from HUBENOV 2001), GEORGIEV 2000a, 2000b] [1 ♂, 1996, leg. G. Georgiev, det. Z. K. Hubenov]

Lep. Tortricidae

Archips rosana Linnaeus. – GALETENKO 1966: Ukraine, Crimea [1957–1961, leg. S. M. Galetenko, det. ZM]. – FORD & SHAW 1991: no locality [3 ♂, det. T. H. Ford]

Epinotia immundana Fischer von Röslerstamm. – KRAMER 1910: Germany, Sachsen, Oberlausitz, Rachlau [s. a. KRAMER 1911] [leg. K. T. Schütze, det. H. Kramer]. – AUDCENT 1942: prb. United Kingdom [“B. Fletcher i. litt.”] [host as “*Eucosma triquetrana* = *immundana*”]. – FORD & SHAW 1991: United Kingdom, Hampshire [3 ♂, 1979, leg. M. R. Shaw, det. T. H. Ford]. – BELSHAW 1993: United Kingdom, London [in BMNH (coll. “BraJ”, “MerR”), det. BE]

Eupoecilia ambiguella Hübner. – SUIRE 1938: France, Île d’Oléron [1936, leg. J. Suire, det. ME]. – HERTING 1960: France, Angers [s. a. IOBC-List 2] [leg. J. d’Aguilar]

Eupoecilia cebrana Hübner. – BRAUER & BERGENSTAMM 1894: no locality [rev. HERTING 1960] [1 ♂ in NHMW, 12.V.1879, leg. Saalmüller]

Gypsonoma aceriana Duponchel. – IOBC-List 10: Italy, Prov. Alessandria, Casale Monferrato [several ex. (1 ♂, 1 ♀ in SMNS), 1984, leg. G. Allegro, det. HE]. – CERRETTI & TSCHORSNIG 2010: Italy, Piemonte, Novara prov., Romagnano Sesia [1 ♂ in MSNV, coll. G. Della Beffa, det. CR]

Gypsonoma dealbana Frölich. – ČAPEK 1961a: Slovakia [1959–1960?, leg. M. Čapek, det. HE or J. Čepelák]

Gypsonoma minutana Hübner. – BLETON & FIEUZET 1939: Morocco [information on the egg is prb. wrong] [1937, det. E. Séguy]. – ARUTYUNYAN 1970: Armenia, Yerevan [1964, det. RI]. – DOĞANLAR & DÖKEN 1985: Turkey, Prov. Erzurum, distr. Tortum [numerous, 1984]. – GIUNCHI & DE GIOVANNI 1987: Italy, Emilia-Romagna [numerous, det. E. Mellini]. – FORD et al. 2000: Spain, Zaragoza, Juslibol [1 ♀ in RSME, 1998, leg. G. E. King, det. T. H. Ford, rev. TS]. – GEORGIEV 2000c: Bulgaria, Sofia [1 ♂, 2000]

Gypsonoma sociana Haworth. – SILVESTRI 1922: Italy, Campania, Avellino [s. a. CERRETTI & TSCHORSNIG 2010] [5 ♂, 3 ♀ in DEZA, 1916, 1917, rev. CR]

Gypsonoma sp. – IOBC-List 5: Portugal, Ribeiro de Freixo [1 ♀, 1962, leg. Silva, det. HE]

Lobesia artemisiana Zeller. – New record: prb. Austria [unpublished note of HE] [leg. H. Malicky, det. HE]

Lobesia botrana Denis & Schiffermüller. – BRAUER & BERGENSTAMM 1894: Italy, Livorno [leg. Mann]. –

MARCHAL 1912: Southern France [prb. 1911, leg. F. Picard, det. J. Villeneuve]. – SILVESTRI 1912: Italy, Portici + Nola + Bevagna [numerous, leg. and det. F. Silvestri]. – CATONI 1914: Italy, Trentino [leg. C. Catoni]. – ÖNÇAĞ 1975: Turkey, Korak [s. a. IOBC-List 8] [2 ♀, leg. Kepsutlu, det. HE]. – COSCOLLA 1981: Spain, Valencia [numerous, 1978]. – NUZZACI & TRIGGIANI 1982: Italy, Puglia, Cerignola [s. a. IOBC-List 10] [several ex. (1 ♂ in SMNS), 1978, det. HE]. – LUCIANO et al. 1988: Italy, Sardinia [s. a. IOBC-List 11] [1 ♀, leg. P. Luciano, det. HE]. – MARCHESINI & DALLA MONTÀ 1992: Italy, Venetia [1989–1990]. – MARCHESINI & DALLA MONTÀ 1994: Italy, Padua + Verona [s. a. IOBC-List 12, MARCHESINI & DALLA MONTÀ 1994, MARCHESINI & DALLA MONTÀ 1998, MARCHESINI 2007] [1989–1993, leg. E. Marchesini, det. TS (1 ♂, 5 ♀)]. – COLOMBERA et al. 2001: Italy, Torino, Settimo Vittone + Caravino [s. a. IOBC-List 14, CERRETTI & TSCHORSNIG 2010] [31 ♂, 25 ♀ (14 ex. in SMNS), 1998, 1999, leg. A. Alma, det. TS]. – IOBC-List 14: Italy, Emilia-Romagna, Bologna [1 ♂, 3 ♀ in IEGG, leg. G. Campadelli?, det. TS]. – BAGNOLI & LUCCHI 2006: Italy, Toscana, Arno valley. – THIÉRY et al. 2006: France, Pyrénées-Orientales, Terrats + Banyuls-dels-Aspres + Maury [2005, det. T. Yoshida, rev. TS (2 ♂)]; Greece [pers. comm. N. Roditakis]. – LACCONE 2007: Italy, Calabria. – MOREAU et al. 2010: France, Languedoc-Roussillon, Roquemaure [16 ex., 2004]. – VOGELWEITH et al. 2013: France, Pyrénées-Orientales, Perpignan [e. p.]. – PAPURA et al. 2016: France (SE and SW) [2009–2010]

Pammene juniperana Millière. – CLEU 1957: France, Haute-Alpes [leg. H. Cleu, det. J. Villeneuve]

Rhyacionia buoliana Denis & Schiffermüller. – HUERTA et al. 2004: Spain, Palencia, Guardo [locality after unpublished note of HE] [leg. F. Robredo, det. HE (5 ♂, 3 ♀)]

Rhyacionia duplana Hübner. – New record: Spain, Burgos [unpublished note of HE] [1 ♂, leg. F. Robredo, det. HE]

Spilonota ocellana Denis & Schiffermüller. – MICZULSKI & KOŚLIŃSKA 1976: Poland [1 ex., 1965–1973, det. A. Draber-Mońko]

Tortrix viridana Linnaeus. – SILVESTRI 1923: Italy, Campania, Napoli prov., Portici [rare]. – IOBC-List 12: Italy, Sicilia, Ficurra [1 ♂, 1 ♀, det. HE]. – Confirmation for M. Martínez, 2013: France, Vaucluse, Mont Ventoux, southern slope [1 ♀, 10.VI.1979, leg. P. du Merle, det. M. Martínez, rev. TS]

Tortrix sp. – ČEPELÁK 1963b: Slovakia, Banská Štiavnica, Kysihýbel [1 ♀, 1955, leg. M. Čapek, det. J. Čepelák]

Zeiraphera griseana Hübner. – DELUCCHI 1982: Switzerland, Graubünden + France, Hautes-Alpes [s. a. IOBC-List 8] [leg. V. Delucchi & J.-P. Aeschlimann, det. HE (1 ex.)]

Zeiraphera rufimitrana Herrich-Schäffer. – IOBC-List 11: Switzerland, Wallis [1 ♂, leg. N. J. Mills, det. HE]

Lep. Yponomeutidae

Zelleria oleastrella Millière. – MARTELLI 1916: Italy, Apulia, Lecce, Novoli [1915, leg. Martelli, det. M. Bezzi]

Lep. indet.

“Microlepidoptera” sp. – FORD et al. 2000: United Kingdom, Hampshire, Botley Wood [host on *Betula pubescens*, 1 ♀ in RSME, 1994, leg. J. R. Langmaid, det. T. H. Ford]

***Phytomyptera nigroaenea* (Herting, 1968)**

Lep. Tortricidae

Cydia pactolana Zeller. – LINDNER 1949: Germany, Baden-Württemberg, Biberach vic. [misid. as *Craspedothrix vivipara* Brauer & Bergenstamm, rev. HERTING 1968] [20 ex. (1 ♂ in SMNS, leg. von Hornstein), 1941–1943, det. E. Lindner]. – TSCHORSNIG & HERTING 2005: no locality

(prb. Austria) [1 ♂ in TLMF, 1887, leg. Wachtl]
Cydia zebeana Ratzeburg. – HERTING 1960: Poland, Schlesien (= Śląsk) [misid. as *vivipara* Brauer & Bergenstamm, s. HERTING 1968] [2 ex. in SMFD, leg. v. Heyden, det. HE, rev. TS]. – HERTING 1968: Austria, Steiermark, Fischbacher Alpen [leg. M. Kriegl]

***Phytomyptera riedeli* (Villeneuve, 1930)**

[other combination: *Elfia*]

Lep. Geometridae

Eupithecia abietaria Goeze. – pers. comm. J. Pohjoismäki: Finland, Tavastia australis, Pälkäne [1 ♀ in MZHF, 1981, leg. E. O. Peltonen, det. S. Andersen]

Lep. Pyralidae

Dioryctria abietella Denis & Schiffermüller. – Identification for M. Martinez, 2013: Switzerland, Zürich, Birmensdorf [host from *Picea* cones, 1 ♂, 15.V./16.VI.1990, det. TS]

***Phytomyptera vaccinii* Sintenis, 1897**

[*gracilariae* Hering; other combination: *Phytomyzoptera*]

Lep. Gelechiidae

Recurvaria nanella Denis & Schiffermüller. – PUPPINI 1930: Italy, Emilia [misid. as *P. nigrina*, rev. HE] [1928, leg. G. Puppin]

Lep. Gracilariidae

Caloptilia elongella Linnaeus. – IOBC-List 11: Sweden, no locality [in MZLU, det. HE]

Caloptilia roscipennella Hübner. – HERING 1926: Switzerland, Sankt Gallen, Bad Pfäfers [misid. as *Phytomyptera nitidiventris* by HERTING 1960, rev. ANDERSEN 1988] [1925, leg. W. Hopp, det. M. Hering]

Caloptilia semifascia Haworth. – HERTING 1960: Germany, Baden-Württemberg, Stuttgart [misid. as *P. nitidiventris*, rev. ANDERSEN 1988] [1 ♂, 1 ♀ in SMNS, leg. R. Steudel, det. HE]

Lep. Praydidae

Prays oleae Bernard. – Identification for R. Yakti, 2002: Syria, Idlib, Bakfalon [3 ♂, 3 ♀ (in bad condition) in SMNS, IV.2001/V.2001, leg. R. Yakti, det. TS]

Lep. Tortricidae

Epinotia tedella Clerck. – ANDERSEN 1988: Denmark [in ZMUC, 1979, leg. M. Münster-Swendsen]

Tortricidae sp. – ANDERSEN 1988: Sweden, Uppland, Uppsala, Forsbacka [host on *Betula*, det. S. Andersen]

Lep. indet.

Lepidoptera sp. – SINTENIS 1897: Estonia, Werro (= Võru) vic. [host on *Vaccinium*, 1 ex., leg. and det. F. Sintenis, rev. ANDERSEN 1988]

***Phytomyptera zonella* (Zetterstedt, 1844)**

[other combination: *Elfia*]

Lep. Tortricidae

Epinotia aciculana Fal'kovich. – KOLOMIETS 1992: Russia, Siberia, Primorsky krai, Kovalerovo [2 ex., 1977, leg. M. A. Kashcheev, det. KO]

***Phytomyptera (Elfia)* sp.**

Lep. Geometridae

Eupithecia sp. – STADNITSKY 1969: Russia, Sankt-Petersburg env. [e. p., host from *Picea* cones]

***Graphogaster brunnescens* Villeneuve, 1907**

Lep. Gelechiidae

Carpatolechia notatella Hübner. – LINDNER 1941: Germany, Baden-Württemberg [1 ♂ in SMNS, 1934, leg. A. Wörz, det. J. Villeneuve, rev. HERTING 1960]

Carpatolechia proximella Hübner. – FORD et al. 2000: United Kingdom, Aberdeenshire, Leac Gorm, Ballater [s. a. IOBC-List 13] [3 ♂ in RSME, 1984, leg. M. R. Young, det. HE, rev. TS]

Lep. Lyonetiidae

Leucoptera laburnella Stainton. – HERTING 1960: Germany, Baden-Württemberg [1 ♂ in SMNS, 1932, leg. A. Wörz, det. HE]

Lep. Tortricidae

Acleris ferrugana Denis & Schiffermüller. – HERTING 1960: Czech Republic, Bohemia, Tetschen a. d. Elbe (= Děčín) [in BAPfl, leg. Zimmermann, det. HE]

Epinotia fraternana Haworth. – IOBC-List 12: Germany, prb. Schleswig-Holstein, Kiel vic. [1 ♀, leg. Rill, det. HE]

Retinia resinella Linnaeus. – HERTING 1960: Germany, prb. Baden-Württemberg [1 ♀ in SMNS, 1932, leg. A. Wörz, det. J. Villeneuve, rev. HE]

***Goniocera montium* (Villeneuve, 1921)**

Lep. Lasiocampidae

Malacosoma alpicola Staudinger. – TSCHORSNIG 2001: Italy, Trentino, Sulden, Zaytal [only oviposition behaviour near host observed (no rearing)] [2 ♀ in SMNS, 2001, leg. TS]

***Goniocera schistacea* Brauer & Bergenstamm, 1891**

[*enigmatica* Villeneuve in Nielsen]

Lep. Lasiocampidae

Malacosoma castrensis Linnaeus. – NIELSEN 1917: Denmark, Tisvilde [1916, leg. J. P. Kryger, det. J. C. Nielsen]. – AGUILAR 1959: France, Seine-et-Oise, Versailles + Moisson [s. a. IOBC-List 1] [numerous, det. ME, J. d'Aguilar]. – IOBC-List 10: Germany, Niedersachsen, Hannover, Rodewald [1 ♀, leg. R. Hinz, det. HE]

***Goniocera versicolor* (Fallén, 1820)**

[*hartigii* Ratzeburg, *latifrons* Meigen; other combinations:

Actia, *Ceranthia*, *Ceromyia*, *Tachina*, *Thryptocera*]

Lep. Lasiocampidae

Malacosoma castrensis Linnaeus. – IOBC-List 2: France, Yvelines, Versailles [atypical host] [leg. R. de Sacy & G. Dussausoy, det. ME]

Malacosoma neustria Linnaeus. – RATZEBURG 1844: Germany, no locality. – VASIL'EV 1902a: Russia, Bashkiria, Prov. Ufa [1899–1901, det. I. A. Porchinski]. – AUDCENT 1942: United Kingdom [in BMNH]. – RICHARDS & WALOFF 1948: United Kingdom, Buckinghamshire, Langley [1 ♀, 1946/1947, rev. R. L. Coe]; United Kingdom, Gloucestershire, Cheltenham [1 ♀ in BMNH, leg. B. Rein, rev. R. L. Coe, rev. BE]. – GRUNIN 1954: Kazakhstan. – WIACKOWSKI & WIACKOWSKA 1961: Poland, Skierniewice [e. l., 1958, det. A. Mońko]. – MATSKEVICH 1978: Russia, Gorkovskaya (= Nizhny Novgorod) oblast. – BELSHAW 1993: United Kingdom, S England, several localities [in BMNH, OXUM, det. BE]. – FORD et al. 2000: United Kingdom, Sussex, Portslade [1 ♀ in RSME, 1997, leg. A. R. Cronin, det. T. H. Ford, rev. TS]. – TSCHORSNIG & HERTING 2005: Austria, Wien [90 ex. in TLMF, UBKW, SMNS, 1908, leg. Wachtl]. – New record: Switzerland, Wallis, Sierre [6 ♂, 5 ♀ in SMNS, leg. and det. HE]

Lep. Pieridae

Aporia crataegi Linnaeus. – VASIL'EV 1902a: Russia, Bashkiria, Prov. Ufa [larviposition in laboratory] [1899–1901, det. I. A. Porchinski]. – KOLOMIETS 1956a: Russia, Siberia [s. a. KOLOMIETS 1958 (both cited from HERTING 1976b)]

***Goniocera maxima* Richter, 1999**

Lep. Lasiocampidae

Malacosoma neustria Linnaeus. – RICHTER 1999: Russia, Far East, Khabarovsk, Khekhhtsir Mts. [1 ♂, 2 ♀ in ZMAS, 1985, 1986, leg. G. I. Turova, det. RI]

***Entomophaga nigrohalterata* (Villeneuve, 1921)**

[other combination: *Actia*]

Lep. Ypsolophidae

Ypsolopha alpella Denis & Schiffermüller. – CHENG 1967: United Kingdom, Berkshire, Wytham Wood [leg. and det. L. Cheng]

Ypsolopha parenthesella Linnaeus. – CHENG 1967: United Kingdom, Berkshire, Wytham Wood [leg. and det. L. Cheng]

Ypsolopha ustella Clerck. – CHENG 1967: United Kingdom, Berkshire, Wytham Wood [leg. and det. L. Cheng]

***Ceromya bicolor* (Meigen, 1824)**

[other combinations: *Actia*, *Ceromyia*, *Tachina*, *T(h)ryptocera*]

Lep. Arctiidae

Phragmatobia fuliginosa Linnaeus. – HERTING 1960: prb. Austria [1 ♂ in NHMW, leg. G. von Frauenfeld, det. HE, rev. TS]

Lep. Geometridae

Eupithecia sp. – FORD 1973: United Kingdom, Derbyshire, Via Gellia [atypical host, ident. not confirmed] [1 ♂, 1973, leg. F. Harrison, det. T. H. Ford]

Lep. Lasiocampidae

Eriogaster lanestris Linnaeus. – KRAMER 1917: Germany, Sachsen, Oberlausitz [leg. Starke, K. T. Schütze, det. H. Kramer, rev. HE]. – LUNDBECK 1927: Denmark, Køge [9 ex., leg. Weis, det. W. Lundbeck]. – GRUNIN 1954: Kazakhstan. – FORD et al. 2000: France, Hautes-Alpes, Col du Lautaret [2 ♀ in RSME, 1991, leg. M. R. Shaw, det. T. H. Ford]. – pers. comm. J. Pohjoismäki: Finland, Savonia australis, Mäntyharju [1 ♂ in MZHF, 1988, leg. E. O. Peltonen, det. J. Pohjoismäki]

Eriogaster rimicola Denis & Schiffermüller. – ČAPEK & ČEPELÁK 1970: Slovakia, Bohunice near Pukanec [2 ♀, 1964, leg. M. Čapek, det. J. Čepelák]

Gastropacha quercifolia Linnaeus. – HERTING 1960: prb. Austria [in BAPfl, det. HE]

Lasiocampa quercus Linnaeus. – HARTIG 1838b: Germany, no locality. – SCHINER 1862: prb. Austria [1 ex., det. J. R. Schiner]. – ROBINEAU-DESVOIDY 1863: France, Yonne, Auxerre [s. a. HERTING 1974a] [leg. M. L. Moret]. – BIGNELL 1882: United Kingdom, Cornwall, Falmouth [s. a. BUCKLER 1889] [50 ex. (in BMNH), leg. G. C. Bignell, det. R. H. Meade, rev. BE]. – BRISCHKE 1885: Poland, Gdańsk env. and/or Russia, Kaliningrad env. (= West- and East-Prussia) [leg. Brischke and/or R. Grentzenberg]. – HAMANN 1912: Germany, no locality [as tachinid sp. = prb. *Ceromya bicolor*] [26 larvae in a single host, leg. and det. W. Hamann]. – AUE 1929: Germany, Baden-Württemberg, Mosbach, Wagenschwend [67 ex., 1927/1928, leg. A. U. E. Aue, det. P. Sack]. – WAINWRIGHT 1928: United Kingdom, Salop, Newport [1 ♂, 3 ♀, leg. A. Roebuck, det. C. J.

Wainwright]. – RIEDEL 1930: Czech Republic, Bohemia, Teplitz-Schönau (= Teplice) [s. a. RIEDEL 1931] [numerous, 1929, 1930, leg. Hollas, det. M. P. Riedel, rev. HE]. – AUDCENT 1942: United Kingdom [unpublished list of K. G. Blair]. – HAMMOND & SMITH 1955: United Kingdom, Hampshire, Portsmouth [2 ex., 1954, leg. R. W. Watson]. – KARCZEWSKI 1962: Poland [numerous, 1948–1954, leg. and det. J. Karczewski]. – IOBC-List 9: Austria, no locality [2 ♂, 2 ♀, leg. A. Grisseemann, det. HE]. – FORD & SHAW 1991: United Kingdom, Hoy, Orkney [24 ex., leg. R. I. Lorimer, det. T. H. Ford]; United Kingdom, Loch Achilty, Ross and Cromarty [1 ♀, 1975, leg. M. R. Shaw, det. T. H. Ford]. – BELSHAW 1993: United Kingdom, several localities [many records in BMNH, CMBK, MMUE, NMWC, WML, det. BE]. – ANDERSEN 1996: Denmark [8 ex. from a single host, leg. and det. S. Andersen]. – FORD et al. 2000: United Kingdom, Renfrewshire, Gleniffer Braes Country Park [63 puparia (5 in RSME), 1988, leg. M. A. Hope, det. T. H. Ford]; United Kingdom, Sutherland, Loch Eriboll [s. a. SHAW 1993] [numerous (43 ex. in RSME), 1992/1993, leg. M. R. Shaw, det. T. H. Ford]; United Kingdom, Kent, Sborne [1 ♀ + 36 puparia in RSME, 1997, leg. M. Jennings, det. T. H. Ford]; United Kingdom, Sussex, Portsland [6 ex. + 29 puparia in RSME, 1994, leg. A. R. Cronin, det. T. H. Ford]; United Kingdom, North Uist, Burrival [s. a. IOBC-List 13] [1 ♂, 2 ♀ + 15 ex. in RSME, 1992, leg. K. P. Bland, det. T. H. Ford, rev. TS (1 ♀)]. – IOBC-List 14: Germany, Baden-Württemberg, Bad Bellingen [1 ♀ in SMNS, 1987/1988, leg. G. Hein, det. TS]. – ROBERTSON & SHAW 2012: United Kingdom, Kirkcudbrightshire, Lochaber Loch [37 ♂, 19 ♀ in RSME, 2000/2001, leg. J. Mackay]. – Identification for R. Richet, 2014: France, Pas-de-Calais, Étapes [5 ♂, 1 ♀ + numerous puparia, IX.1999, leg. R. Richet, det. TS]

Lasiocampa trifolii Denis & Schiffermüller. – GRUNIN 1954: Kazakhstan. – FORD & SHAW 1991: United Kingdom, Hampshire, Hayling Island [3 ♂, 6 ♀, 1983, leg. A. R. Cronin, det. T. H. Ford]. – BELSHAW 1993: United Kingdom, Lancashire, Ainsdale [in BMNH (coll. “WatW”), OXUM (coll. “WatA”), det. BE]

Trichiura crataegi Linnaeus. – ANDERSEN 1996: Denmark [det. S. Andersen]

Lep. Sphingidae

Sphinx pinastri Linnaeus. – New record: Germany, Sachsen, StFB Torgau, Revier Schöneiche [host atypical = wrong?] [1 ♀ in SMNS, 12.I.1968, det. HE, TS]

Lep. Tineidae

Morophaga choragella Denis & Schiffermüller. – ROSSI 1848: Austria, Niederösterreich, Mödling [host prb. wrong] [leg. Scheffer, det. F. Rossi]

***Ceromya flaviceps* (Ratzeburg, 1844)**

[other combinations: *Actia*, *Tachina*]

[Remark: HERTING 1960 treated *Ceromya flaviceps* as a colour variety of *C. bicolor*, but *C. flaviceps* is a valid species (s. HERTING 1977a, ANDERSEN 1996).]

Hym. Tenthredinidae

Dolerus pratensis Linnaeus. – LINDNER 1941: Germany, Rheinland-Pfalz, Speyer [host prb. wrong, tachinid misid. as *Actia bicolor*, rev. HERTING 1977a] [1 ♂, 1923, leg. L. Zirngiebl, det. M. P. Riedel]

Lep. Lasiocampidae

Cosmotriche lobulina Denis & Schiffermüller. – TSCHORSNIG & HERTING 2005: Czech Republic, Moravia, Pirnitz (= Brtnice) [1 ♂ in TLMF, 1892, leg. Wachtl]

Dendrolimus pini Linnaeus. – RATZBURG 1844: Germany, no locality [s. a. STEIN 1924] [numerous, leg. and det. J. T. C. Ratzeburg]. – ČEPELÁK 1952: Czech Republic, Bohemia, Lysá nad Labem [1941, leg. and det. J. Čepelák]. – KOLUBAJIV 1962: Czech Republic, Bohemia, Dvorce near Lysá nad Labem [1 ♂, 1941, det. S. Kolubajiv]. – ČAPEK & ČEPELÁK 1981: Slovakia, Mikulášov [prb. misid. as *Ceromya bicolor*, *D. pini* is the typical host for *C. flaviceps*] [1 ♀, 1966, leg. M. Čapek, det. J. Čepelák]. – TSCHORSNIG & HERTING 2005: Czech Republic, Bohemia, Jabkenice [1 ex. in TLMF, 1891, leg. Wachtl]; Poland, Stanislawice [*Actia (Ceromyia) bicolor* ex *Lasiocampa quercus* in HERTING 1960 is erroneous (tachinid and host of this series were meant)] [57 ex. in TLMF, UBKW, SMNS, 1898, leg. Wachtl]

Lep. Noctuidae

Noctuidae sp. – REISSIG 1855: Germany, prb. Hessen, Darmstadt vic. [prb. misid.] [e. p., leg. and det. J. Reissig]

Ceromya silacea (Meigen, 1824)

[other combination: *Actia*]

Lep. Noctuidae

Deltote pygarga Hufnagel. – RIEDEL 1931: Germany, Hessen, Schwanheim a. Main [1 ♀, 1930, leg. R. Boldt, det. M. P. Riedel, rev. HE]

Mythimna separata Walker. – SHIMA 1999: Japan, Honshu, Tochigi Pref., Nishinasuno [det. SH]

Plusia festucae Linnaeus. – SHIMA 1999: Japan, Honshu, Shizuoka City [det. SH]

Noctuidae sp. – CHAO 1962: China [host = “armyworm” = prb. mostly *Mythimna* sp.]

Ceromya prominula Tachi & Shima, 2000

Lep. Lasiocampidae

Kunugia undans Walker. – SHIMA 1973: Japan, Honshu, Mt. Nagamine [misid. as *Ceromya pruinosa*, rev. TACHI & SHIMA 2000] [2 ♂, 1 ♀ in BLKU, 1970, leg. T. Tsukiyama, det. SH]. – TACHI & SHIMA 2000: Japan, Honshu, Saitama Pref., Tokorozawa [1 ♂ in BLKU, 1986, leg. N. Ishizawa]

Actia crassicornis (Meigen, 1824)

[*dubitata* Herting; other combinations: *Gymnopareia*, *Tachina*]

Lep. Elachistidae

Agonopterix alpigena Frey. – CERRETTI & TSCHORSNIG 2010: Italy, Trentino-Alto Adige, Madonna di Campiglio, Pfeiffertafel [2 ♂ in MZUR, 1937, leg. C. Hartig, det. CR]

Agonopterix angelicella Hübner. – MEIJERE 1928a: The Netherlands, Rotterdam [misid. as *Actia pilipennis*, rev. HE, ZE] [1 ♀, 1895, leg. P. C. T. Snellen, det. J. C. H. de Meijere]

Agonopterix astrantiae Heinemann. – HERTING 1960: Germany, Bayern, Mittenwald, Isarau [2 ♂, 2 ♀ in SMNS, 1922, 1925, leg. E. Bauer, det. E. O. Engel, rev. HE, TS]

Agonopterix cnicella Treitschke. – ČAPEK & ČEPELÁK 1981: Slovakia, Štúrovo [1 ♂, 1977, leg. M. Čapek, det. J. Čepelák]

Agonopterix conterminella Zeller. – FORD & SHAW 1991: United Kingdom, Donegal, Ballyshannon [1 ♂, 1961, leg. E. C. Pelham-Clinton, det. T. H. Ford]. – TSCHORSNIG 1997a: no locality (prb. Austria) [1 ♂ in TLMF, 1992, leg. K. Burmann, det. TS]

Agonopterix heracliana Linnaeus. – KRAMER 1910: Germany, Sachsen, Oberlausitz, Rachlau [s. a. KRAMER 1911, 1917] [leg. K. T. Schütze, det. H. Kramer]. – KRÖBER 1931: NW Germany [det. O. Kröber]. – AUDCENT 1942: United

Kingdom [det. H. Audcent]. – HERTING 1960: prb. Austria or adjacent countries [in NHMW, det. HE]. – ČAPEK & ČEPELÁK 1981: Slovakia, Slovenský raj [2 ♀, 1977, leg. M. Čapek, det. J. Čepelák]. – BELSHAW 1993: United Kingdom, Lancashire, Grange-over-Sands [in OXUM, det. BE]. – ANDERSEN 1996: Norway [leg. O. Karsholt, det. S. Andersen]

Agonopterix hippomarathri Nickerl. – HERTING 1960: Austria, Niederösterreich, Bisamberg [1 ♀ in NHMW, det. HE, rev. TS]

Agonopterix liturosa Haworth. – ROSSI 1848: Austria, Niederösterreich, Mödling [s. a. BRAUER & BERGENSTAMM 1894, prb. misid. as *Thryptocera pilipennis*] [leg. Scheffer, det. F. Rossi]. – ČAPEK 1961a: Slovakia, Banská Štiavnica, Žarnovica [s. a. IOBC-List 2, HERTING 1960] [1953–1958, leg. M. Čapek, det. ME]. – ČAPEK & ČEPELÁK 1981: Slovakia, Kováčová [1 ♂, 1976, leg. M. Čapek, det. J. Čepelák]

Agonopterix nervosa Haworth. – WACHTL 1882: Poland, Bestwina [misid. as *Thryptocera pilipennis*, rev. HERTING 1960, TSCHORSNIG & HERTING 2005] [4 ♂, 2 ♀ in TLMF, 1 ♀ in NHMW, 1876, leg. Wachtl]. – ŘEZAČ 1959: Czech Republic [rare, det. J. Čepelák]. – IOBC-List 12: Sweden, Kivik [host erroneously as *Depressaria daucella*] [2 ♀, 1934, leg. Benander, det. TS]. – FORD et al. 2000: United Kingdom, Argyll, Strontian + Ardour [4 ♂, 8 ♀ in RSME, 1997, 1998, leg. and det. T. H. Ford, rev. TS (1 ♀)]

Agonopterix purpurea Haworth. – New record: France [unpublished note of HE] [in MNHN (coll. É. Gobert), det. HE]

Agonopterix scopariella Heinemann. – WULP & MEIJERE 1898: The Netherlands, Arnhem [s. a. MEIJERE 1928a, misid. as *Thryptocera pilipennis*, rev. HE, ZE] [2 ex. in ZMAN, leg. P. C. T. Snellen, det. J. C. H. de Meijere]

Agonopterix subpropinquella Stainton. – FAGGIOLI 1937: Italy, Emilia-Romagna, Bologna env. [s. a. MARTELLI 1954] [10 ex., leg. D. Faggioli, det. J. Villeneuve, rev. HE]

Agonopterix umbellana Fabricius. – New record: France [unpublished note of HE] [in MNHN (coll. É. Gobert), det. HE]

Agonopterix sp. – KRÖBER 1931: NW Germany [as “*Depressaria cinctella*” = *Agonopterix ciliella* Stainton or *A. cnicella* Treitschke? (prb. misread label because a species “*cinctella*” does not exist in *Depressaria*)] [det. O. Kröber]. – ROBERTSON & SHAW 2012: United Kingdom, Isle of Coll [host on *Anthriscus sylvestris*, 1 ♂ in RSME, 1987, leg. K. P. Bland]

Depressaria bupleurella Heinemann. – RIEDEL 1937: Germany, Thüringen, Kyffhäuser Mountains [1 ♀, 1909, leg. A. Petry, det. M. P. Riedel]

Depressaria depressana Fabricius. – HERTING 1960: Germany [in MFS, det. HE]

Depressaria heydenii Zeller. – BRAUER & BERGENSTAMM 1894: Austria, Niederösterreich, Schneeberg [rev. HERTING 1960, TS] [1 ♂ in NHMW, leg. Kreithner]

Depressaria marcella Rebel. – CERRETTI & TSCHORSNIG 2010: Italy, Emilia-Romagna, Bologna [prb. leg. E. Mellini, det. HE]

Depressaria sp. – ČAPEK & ČEPELÁK 1981: Slovakia, H. Opatovce [1 ♀, 1976, leg. M. Čapek, det. J. Čepelák]. – IOBC-List 10: Italy, Sardinia, Crenuargenta(?) [1 ex., leg. G. Heusinger, det. HE]

Lep. Gelechiidae

Mirificarma lentiginosella Zeller. – TSCHORSNIG & HERTING 2005: Austria, Niederösterreich [1 ♀ in TLMF, 1880, leg. Wachtl]

Lep. Plutellidae

Rhigognostis incarnatella Steudel. – ANDERSEN 1996: Sweden [leg. I. Swensson, det. S. Andersen]

Lep. Tortricidae

Acleris sp. – ROBERTSON & SHAW 2012: United Kingdom, Cornwall, Penlean [host with “?”, on *Rubus fruticosus*, 1 ♀ in RSME, 2004, leg. J. L. Gregory]

Ancylis mitterbacheriana Denis & Schiffermüller. – ROBERTSON & SHAW 2012: France, Côte-d’Or, Lusigny-sur-Ouche [1 ♂ in RSME, 2003, leg. M. R. Shaw]

Retinia resinella Linnaeus. – RATZEBURG 1844: Germany, no locality [prb. misid.] [1 ex., leg. and det. J. T. C. Ratzeburg]. – STANIONYTĖ et al. 1984: Lithuania, Ionava [atypical host (or tachinid misid. = *A. resinellae*?)] [1 ex., 1979, leg. P. Ivinskis, det. RI]

Rhyacionia buoliana Denis & Schiffermüller. – STANIONYTĖ et al. 1984: Lithuania, Pogarenda [atypical host (or tachinid misid. = *A. resinellae*?)] [1 ex., 1979, leg. P. Ivinskis, det. RI]

Sparganothis pilleriana Denis & Schiffermüller. – HERTING 1960: prb. Switzerland [in ETHZ, coll. J. Escher-Kündig, det. HE]

Tortrix viridana Linnaeus. – KRAMER 1910: Germany, Sachsen, Oberlausitz, Rachlau [ident. not confirmed, s. a. KRAMER 1911, 1917] [leg. K. T. Schütze, det. H. Kramer]. – BETZ & SCHWERTFEGER 1970: Germany, Niedersachsen, Lehre near Braunschweig [ident. not confirmed, s. a. BETZ & SCHWERTFEGER 1971] [4 ex., 1965, 1966, det. D. Teschner]. – ÇANAKÇIOĞLU 1993: Turkey [det. HE or ME?]. – ČEPELÁK 1997: Slovakia, Slov.cent, Štiavnické vrchy Mts, Sitno Hill [1 ♀, 1964, leg. M. Čapek, det. J. Čepelák]. – MIRCHEV et al. 1999: Bulgaria [cited from HUBENOV 2001]

Zeiraphera isertana Fabricius. – BETZ & SCHWERTFEGER 1970: Germany, Niedersachsen, Lehre near Braunschweig [ident. not confirmed, s. a. BETZ & SCHWERTFEGER 1971] [1 ex., 1965, 1966, det. D. Teschner]

Tortricidae sp. – ROBERTSON & SHAW 2012: United Kingdom, Cornwall, Com Head [host on *Rubus fruticosus*, 1 ♀ in RSME, 1995, leg. J. L. Gregory]

***Actia infantula* (Zetterstedt, 1844)**

[*antennalis* Rondani]

Lep. Tineidae

Monopis laevigella Denis & Schiffermüller. – WOODROFFE 1953: United Kingdom, Surrey, near Dorking [numerous, leg. G. E. Woodroffe, det. F. I. van Emden]. – BELSHAW 1993: United Kingdom, Buckinghamshire, Slough [in BMNH, det. BE]

***Actia jocularis* Mesnil, 1957**

Lep. Lymantriidae

Lymantria dispar Linnaeus. – SCHAEFER & SHIMA 1981: Japan, Hokkaido, Chitose [s. a. SCHAEFER 1981] [1 ♀, 1975, leg. P. Schaefer, det. SH]

Lep. Tortricidae

Acleris issikii Oku. – TACHI & SHIMA 1998: Japan, Honshu, Ishikawa Pref., Mt. Hakusan [in BLKU]

Clepsis monticolana Kawabe. – TACHI & SHIMA 1998: Japan, Honshu, Ishikawa Pref., Mt. Hakusan [in BLKU]

Croesia askoldana Christoph. – SHIMA 2006: Japan, Honshu, Iwate Pref., Waga Renpo [det. SH]

***Actia lamia* (Meigen, 1838)**

[*frontalis* Macquart]

Lep. Tortricidae

Epiblema cirsiana Zeller. – ROBERTSON & SHAW 2012: United Kingdom, East Lothian, Gala Law + Midlothian, Crichton Glen [1 ♂, 1 ♀ in RSME, 2001, leg. K. P. Bland]

Epiblema scutulana Denis & Schiffermüller. – KRAMER 1917: Germany, Sachsen, Bautzen vic. [leg. Starke, det. H. Kramer]. – AUDCENT 1933: United Kingdom, Gloucestershire, Stroud [1903, leg. W. B. Davis, det. H. Audcent]. – PARMENTER 1953: United Kingdom, Surrey, Bookham Common [1 ♀, 1947, leg. and det. L. Parmenter]. – IOBC-List 1: Germany, Niedersachsen, Hils [2 ♂, 1 ♀, 1955, leg. R. Hinz, det. ME, rev. TS]. – HERTING 1960: Germany, Niedersachsen, Hannover [1 ♂ in SMNS, 1948, leg. R. Hinz, det. ME, rev. TS]. – UFFEN 1961: United Kingdom, Surrey, Bookham Common [2 ex., 1956]. – ROBERTSON & SHAW 2012: United Kingdom, Cornwall, Hemmick [1 ♀ in RSME, 1996, leg. J. L. Gregory]. – New record: Switzerland, Jura, Delémont [2 ♂, 1 ♀ in SMNS, 17.III./20.V.1964, host on *Cirsium palustre*, leg. H. Zwölfer, det. HE, rev. TS]

Tortrix sp. – BELSHAW 1993: United Kingdom, Devon, Woody Bay [in OXUM, det. BE]

Lep. indet.

“Microlepidoptera” sp. – FORD et al. 2000: United Kingdom, East Lothian, Yellowcraigs [host in dead stem of *Cirsium arvense*, 1 ex. in RSME, 1997, leg. M. R. Shaw, det. T. H. Ford]

***Actia maksymovi* Mesnil, 1952**

Lep. Geometridae

Epirrita autumnata Borkhausen. – New record: France, Hautes-Alpes, Guisane [unpublished note of HE] [not listed in DELUCCHI et al. 1974, so prb. host doubtful] [leg. J.-P. Aeschlimann, det. HE]

Lep. Tortricidae

Acleris alnivora Oku. – TACHI & SHIMA 1998: Japan, Hokkaido, Sapporo [in SEHU, det. T. Tachi]. – SHIMA 1999: Japan, Honshu, Ishikawa Pref., Mt. Hakusan [not repeated in SHIMA 2006] [det. SH]

Archips issikii Kodama. – TACHI & SHIMA 1998: Japan, Hokkaido, Nopporo [in BLKU]

Archips oporana Linnaeus. – ČAPEK 1961a: Slovakia, Hliník [also prb. misid as *A. nudibasis*, s. a. ČAPEK 1961b, ČAPEK 1962, ČAPEK & ČEPELÁK 1970] [1961, leg. M. Čapek, prb. det. J. Čepelák]

Archips pulchra Butler. – TACHI & SHIMA 1998: Japan, Hokkaido, Nopporo [in BLKU]

Choristoneura diversana Hübner. – KAMIJO 1973: Japan, Hokkaido, Asahikawa + Ashibetsu [s. a. SHIMA 1999]

Choristoneura murinana Hübner. – ČAPEK 1961a: Slovakia, Slovakia, Vyhne [misid. as *Actia nudibasis*, rev. ČAPEK & ČEPELÁK 1970] [1961, leg. M. Čapek, prb. det. J. Čepelák]. – ZWÖLFER 1956: France, Vosges [s. a. HERTING 1960]. – ZWÖLFER 1957: France, Vosges, Ribeaupillé [s. a. ZWÖLFER & KRAUS 1957] [1956, prb. det. ME]. – ZWÖLFER 1961: France, Vosges, Ribeaupillé [s. a. ZWÖLFER 1956, ZWÖLFER 1957, ZWÖLFER & KRAUS 1957, HERTING 1960] [1 ex., 1955, leg. H. Zwölfer, det. ME, rev. HE]. – IOBC-List 11: Switzerland, Wallis [1 ♂, leg. N. J. Mills, det. HE]

Cymolomia hartigiana Saxesen. – TACHI & SHIMA 1998: Japan, Hokkaido, Sapporo [in BLKU]

Dichelia histrionana Frölich. – ČAPEK 1961a: Slovakia, Banská Štiavnica + Teplá [s. a. IOBC-List 4, ČAPEK 1962, ČAPEK & ČEPELÁK 1970] [1959, leg. M. Čapek, det. HE]. – ČAPEK &

ČEPELÁK 1981: Slovakia, Bart. Lehôtka [1 ♀, 1969, leg. M. Čapek, det. J. Čepelák]

Exapatte duratella Heyden. – MILLS 1993: France, Hautes-Alpes, Briançon [2 ex., 1986, leg. N. J. Mills, det. HE]

Ptycholomoides aeriferana Herrich-Schäffer. – DELUCCHI et al. 1974: Alps [1969–1971, det. HE]. – KARCZEWSKI 1975: Poland, Jędrzejów [1973, 1974, leg. and det. J. Karczewski]. – MILLS 1993: France, Hautes-Alpes, Briançon [20 ex., 1987, leg. N. J. Mills, det. HE]. – TACHI & SHIMA 1998: Japan, Honshu, Gunma Pref., Shinkazawa [in BLKU]

Spilonota eremitana Moriuti. – TACHI & SHIMA 1998: Japan, Hokkaido, Nakafurano + Bibai [host in part as *S. laricana*, s. SHIMA 1999] [in BLKU]

Spilonota laricana Heinemann. – MESNIL 1952a: Switzerland, Graubünden, Oberengadin [1 ♂, 1 ♀, 1951, leg. J. K. Maksymov, det. ME]. – BALTENSWEILER 1958: Switzerland, Graubünden [s. a. IOBC-List 1] [9 ex., 1955–1956, leg. W. Baltensweiler, det. ME]. – SCHREMMER 1959: Austria, Niederösterreich, Sankt Christophen + Bad Vöslau + Steiermark, Aigen/Ennstal [several ex., 1956, leg. F. Schremmer, det. ME]. – DELUCCHI et al. 1974: Alps [1969–1971, leg. J.-P. Aeschlimann, V. Delucchi, det. HE]. – KARCZEWSKI 1975: Poland, Jędrzejów [numerous, 1973, 1974, leg. and det. J. Karczewski]. – STADNITSKY & GREBENSHCHIKOVA 1979: Russia, Prov. St. Petersburg + Ivanovo [1967–1976]

Zeiraphera griseana Hübner. – MESNIL 1952a: Switzerland, Graubünden, Oberengadin [1 ♂, 1 ♀, 1950, leg. J. K. Maksymov, det. ME]. – DELUCCHI et al. 1974: Switzerland, Wallis + France, Hautes-Alpes + Italy, Trentino + Austria, Lungau [s. a. IOBC-List 8, AESCHLIMANN 1974, DELUCCHI 1982] [numerous, 1950–1977, det. HE]. – MILLS 1993: Switzerland, Graubünden + France, Hautes-Alpes, Briançon [s. a. IOBC-list 11] [68 ex., 1982, 1986–1987, leg. N. J. Mills, det. HE]

Actia nigroscutellata Lundbeck, 1927

Lep. Elachistidae

Elachista obliquella Stainton. – HERTING 1960: Germany, Baden-Württemberg, Volkmarberg near Oberkochen [1 ♀ in SMNS, 1930, leg. A. Wörz]

Lep. Tortricidae

Argyroploce sp. (*roseomaculana* Herrich-Schäffer or *externa* Eversman). – LUNDBECK 1927: Denmark, Tisvilde [1 ♀, leg. J. P. Kryger, det. W. Lundbeck]

Cydia servillana Duponchel. – BRISCHKE 1885: Poland, Gdańsk env. and/or Russia, Kaliningrad env. (= West- and East-Prussia) [prb. misid. as *Tryptocera infantula*, s. HERTING 1960] [leg. Brischke and/or R. Grentzenberg]

Rhopobota naevana Hübner. – Identification for T. Pape, 1995: Sweden, Up. Lappkärrer [1 ♀, leg. B. Gustafsson, det. TS]

Rhopobota ustomaculana Curtis. – LUNDBECK 1927: Denmark, Tisvilde [2 ♂, leg. J. P. Kryger, det. W. Lundbeck]. – HERTING 1960: Germany, Württemberg [1 ♂, 1 ♀ in SMNS, 1933, leg. A. Wörz]. – pers. comm. J. Pohjoismäki: Finland, Ostrobothnia borealis australis, Oulu [e. l., 1 ♀, 1983, leg. J. Itämies, det. J. Pohjoismäki]

Stictea mygindiana Denis & Schiffermüller. – ANDERSEN 1996: Denmark, Tisvilde [1930, det. S. Andersen]

Tortrix viridana Linnaeus. – TRENCHÉV 1980b: Bulgaria, German near Sofia [ident. not confirmed] [1975, leg. G. Trenchév]

Lep. indet.

“Microlepidoptera” indet. – LUNDBECK 1927: Denmark, Tisvilde [1 ♀, leg. J. P. Kryger, det. W. Lundbeck]

Actia pamirica Richter, 1974

Lep. Tortricidae

Pandemis chondrillana Herrich-Schäffer. – RICHTER 1974: Tadjzhikistan, Pamir, Debasta [2 ♂, 2 ♀, 1971, leg. Miralibekov, det. RI]

Spilonota ocellana Denis & Schiffermüller. – RICHTER 1974: Tadjzhikistan, Barsem + Sizhd [2 ♀, 1971, leg. Miralibekov, det. RI]

Actia pilipennis (Fallén, 1810)

[*bigoti* Millière, *flavisquamis* Robineau-Desvoidy, *pilipennis* var. *reducta* Villeneuve; other combinations: *Entomophaga*, *Gymnoparea*, *Morinia*, *Thryptocera*, *Tryptocera*]

Lep. Choreutidae

Anthophila fabriciana Linnaeus. – FORD & SHAW 1991: United Kingdom, Yorkshire [1 ♂, 2 ♀, 1977, leg. and det. T. H. Ford]; United Kingdom, Selkirkshire + Yorkshire [4 ♂, 7 ♀, 1977, 1981, leg. M. R. Shaw, det. T. H. Ford]. – BELSHAW 1993: United Kingdom [in BMNH (coll. O. W. Richards), det. BE]

Choreutis pariana Clerck. – SAHLBERG 1906: Finland, Karislojo [misid. as *Thryptocera crassicornis*, rev. ANDERSEN 1996] [in MZHF, leg. J. Sahlberg]. – ZAJANČKAUSKAS et al. 1979: Lithuania [1971–1977]. – FORD & SHAW 1991: France, Alpes-Maritimes [1 ♀, 1984, leg. M. R. Shaw, det. T. H. Ford]. – ANDERSEN 1996: Denmark [leg. O. Karsholt, H. K. Jensen, det. S. Andersen]

Lep. Crambidae

Ostrinia nubilalis Hübner. – FOLCHER et al. 2011: France, Aquitaine [2002]

Lep. Elachistidae

Agonopterix liturosa Haworth. – pers. comm. J. Pohjoismäki: Finland, Regio aboensis, Särkisalo [e. l., 1 ex., 2012, leg. M. Mutanen, det. J. Pohjoismäki]

Agonopterix umbellana Fabricius. – BELSHAW 1993: United Kingdom, Sussex, Ashdown Forest [in BMNH (coll. “ForR”), det. BE]

Lep. Gelechiidae

Hypatima rhomboidella Linnaeus. – FORD & SHAW 1991: United Kingdom, Cornwall [1 ♀, 1983, leg. J. L. Gregory, det. T. H. Ford]

Lep. Geometridae

Bupalus piniaria Linnaeus. – pers. comm. T. Zeegers: The Netherlands, Gelderland, Arnhem, Hoge Veluwe [doubtful host] [7 ♂, 6 ♀, 1967, leg. H. Klomp, det. ZE]

Cabera pusaria Linnaeus. – New record: no locality (prb. Germany) [unpublished note of HE (on a list of material sent by E. Haeselbarth), doubtful host] [1 ♀, det. HE]

Lep. Gracilariidae

Gracilaria syringella Fabricius. – FORD et al. 2000: United Kingdom, Yorkshire, Sheffield [1 ♀, 16.VII./23.VII./1.VIII.1998, leg. and det. T. H. Ford, rev. TS]

Lep. Noctuidae

Orthosia gracilis Denis & Schiffermüller. – PARMENTER 1953: United Kingdom, no locality [doubtful host] [in BMNH (coll. C. J. Wainwright), 1933, leg. F. J. Coulson, rev. BE]

Lep. Nymphalidae

Aglais urticae Linnaeus. – KHITSOVA & ISAEVA 1986: Russia, Central Black Soil zone [1 ex., 1969] [atypical host (a “microlepidopteran” caterpillar or pupa hidden among the

breeding material?)

Melittaea deione Geyer. – Identification for C. Stefanescu, 2002: Spain, Barcelona, Sant Bernat [1 ♂, 3.VII./11.VII.2002, leg. J. Jubany, det. TS]

Lep. Pterophoridae

Cnaemidophorus rhodactyla Denis & Schiffermüller. – HERTING 1960: prb. France [leg. R. Pussard, det. HE]

Oidaematophorus lithodactyla Treitschke. – AUDCENT 1933: United Kingdom, Gloucestershire, Stroud [prb. misid. as *A. crassicornis*, s. HERTING 1960] [1908, leg. W. B. Davis, det. H. Audcent]

Pterophorus pentadactyla Linnaeus. – BELSHAW 1993: United Kingdom, Manchester [in MMUE (coll. “MchH”), det. BE]

Lep. Pyralidae

Acrobasis consociella Hübner. – LEHRER & PASCOVICI 1966: Romania, Iași and/or Suceava region [2 ♂, 1 ♀, det. A. Z. Lehrer]

Lep. Tortricidae

Acleris alnivora Oku. – SHIMA 1999: Japan, Hokkaido, Sapporo City [det. SH]

Acleris aspersana Hübner. – EMDEN 1954: United Kingdom [“i. litt. K. G. Blair”]

Acleris bergmanniana Linnaeus. – AUDCENT 1942: United Kingdom [prb. misid. as *A. crassicornis*, s. EMDEN 1954, HERTING 1960] [in BMNH (after Audcent)]. – HERTING 1960: Germany, Baden-Württemberg, Stuttgart-Weilimdorf, Lindental [1 ♂ in SMNS, 1947, leg. A. Wörz, det. HE]

Acleris comariana Lienig & Zeller. – pers. comm. J. Pohjoismäki: Finland, Regio aboensis, Hanko, Tvärminne [e. l., 2 ex., 2010, leg. M. Mutanen, det. J. Pohjoismäki]

Acleris cristana Denis & Schiffermüller. – pers. comm. J. Pohjoismäki: Finland, Alandia, Kökar [1 ex., 2016, leg. M. Mutanen, det. J. Pohjoismäki]

Acleris ferrugana Denis & Schiffermüller. – SIERPIŃSKI 1968: Poland, Świerklaniec [numerous, 1962, det. J. Karczewski]. – IOBC-List 9: no locality (prb. Germany) [no collector (material sent by E. Haeselbarth), det. HE]

Acleris hastiana Linnaeus. – FORD et al. 2000: Portugal, Bordeira [2 ♀ in RSME, 1994, leg. M. F. V. Corley, det. T. H. Ford]. – CERRETTI & TSCHORSNIG 2010: Italy, Trentino, Val Rendena, Pinzolo [1 ♂ in MZUR, 1935, ex coll. C. Hartig, det. CR]

Acleris hippophaeana Heyden. – LITVINCHUK & TIBATINA 1974: Russia, Altai region [cited from KOLOMIETS 1977] [1 ♀, 1969, leg. L. N. Litvinchuk, det. KO]. – KOLOMIETS 1977: Russia, Altai region [e. l., 1 ♀, 1971, leg. Rozhenkova, det. KO]

Acleris hyemana Haworth. – New record: France [unpublished note of HE] [in MNHN (coll. É. Gobert), det. HE]

Acleris logiana Clerck. – POULTON 1933: United Kingdom, Dorset, near Crewkerne [in OXUM, 1931, leg. H. C. Hayward, det. D. Aubertin, rev. BELSHAW 1993]

Acleris maccana Treitschke. – KARCZEWSKI 1962: Poland [s. a. KARCZEWSKI 1963] [1953, leg. and det. J. Karczewski]

Acleris notana Donovan. – HASSANEIN 1979a: Germany, Bayern, Dachauer Moor, Gröbenzell [s. a. HASSANEIN 1979b] [1974–1975]

Acleris rufana Denis & Schiffermüller. – FORD & SHAW 1991: United Kingdom, Argyllshire [1 ♂, 1954, leg. E. C. Pelham-Clinton, det. T. H. Ford]

Acleris submaccana Filipjev. – SHIMA 2006: Japan, Honshu, Iwate Pref., Waga Renpo [det. SH]

Acleris sp. – ČAPEK 1961a: Slovakia, Sitno [s. a. PATOČKA et al. 1962] [1953–1958, leg. M. Čapek, det. ME]. – ROBERTSON & SHAW 2012: United Kingdom, Stirlingshire, Flanders Moss [host on *Myrica gale*, 2 ♀ in RSME, 1988, leg. K. P.

Bland]

Aleimma loeflingiana Linnaeus. – ČAPEK 1956: Slovakia, Sitno + Banská Štiavnica [prb. misid. as *A. crassicornis*, s. a. ČAPEK 1959] [1953, leg. M. Čapek, det. J. Čepelák]. – ČAPEK 1961a: Slovakia, Banská Štiavnica [s. a. PATOČKA et al. 1962] [1953–1958, leg. M. Čapek, det. ME]. – ČAPEK & ČEPELÁK 1970: Slovakia, Zvolen [2 ♀, 1968, leg. M. Čapek, det. J. Čepelák]. – TRENCHÉV 1980b: Bulgaria, Voinitsa near Vidin [s. a. MAMUN 1978 (cited from HUBENOV 1985)] [1977, leg. G. Trenchéev]. – ČAPEK & ČEPELÁK 1981: Slovakia, Bojná [s. a. ČAPEK 1978] [1 ♀, 1977, leg. M. Čapek, det. J. Čepelák]

Ancylis badiana Denis & Schiffermüller. – New record: no locality (prb. Germany) [1 ♂ in SMNS (old collection), det. HE, TS]

Ancylis comptana Frölich. – KOŠLIŃSKA & MICZULSKI 1983: Poland, Prusy [1 ♀, 1972, det. A. Draber-Moňko]

Ancylis geminana Donovan. – ROBERTSON & SHAW 2012: United Kingdom, Perthshire, Lochan an Diam [1 ♂ in RSME, 1989/1990, leg. K. P. Bland]

Ancylis mitterbacheriana Denis & Schiffermüller. – ČAPEK 1956: Slovakia [prb. misid. as *A. crassicornis*, s. a. ČAPEK 1959] [1953, leg. M. Čapek, det. J. Čepelák]. – ČAPEK 1961a: Slovakia, Vinica + Pata [s. a. HERTING 1960, PATOČKA et al. 1962] [1953–1958, leg. M. Čapek, det. ME]. – ČAPEK & ČEPELÁK 1970: Slovakia, Pata [1960, leg. M. Čapek, det. J. Čepelák]. – IOBC-List 12: Germany, prb. Schleswig-Holstein [1 ♂, leg. Rill, det. HE]

Ancylis myrtillana Treitschke. – KARCZEWSKI 1962: Poland [s. a. KARCZEWSKI 1963, 1972] [4 ♀, 1951, 1954, leg. and det. J. Karczewski]

Ancylis selenana Guenée. – DIACONU & TSCHORSNIG 1999: Romania, Iași [s. a. IOBC-List 14] [3 ♂, 1993, leg. A. Diaconu, det. TS]

Ancylis tineana Hübner. – BACHMAIER 1965: Germany, Bayern [1956–1959, leg. F. Bachmaier, det. HE]

Aphelia viburniana Denis & Schiffermüller. – KARCZEWSKI 1972: Poland, Jędrzejów [1968–1971, leg. and det. J. Karczewski]. – WINTER 1974: United Kingdom, Perth, Glenrochty [1968–1970, leg. T. G. Winter, det. A. C. Pont]

Archips crataegana Hübner. – LEHRER & PLUGARJ 1966: Moldova, Bakhmut [s. a. PLUGARJ 1965c] [1 ♂, 1961, leg. S. G. Plugarj, det. A. Z. Lehrer]. – KHITSOVA & ISAEVA 1986: Russia, Central Black Soil zone [3 ex., 1969, 1970]

Archips podana Scopoli. – CHARBONNIER 1918: United Kingdom, Somerset, Taunton vic. [prb. misid. as *Thryptocera crassicornis*]. – AUDCENT 1933: United Kingdom, Bristol [prb. misid. as *A. crassicornis*, s. HERTING 1960] [leg. A. E. Hudd, det. H. Audcent]. – LEHRER & PASCOVICI 1966: Romania, Iași and/or Suceava region [1 ♂, det. A. Z. Lehrer]. – BELSHAW 1993: United Kingdom, Manchester, Didsbury [host given with “?”, in MMUE (coll. “HarJ”), det. BE]

Archips rosana Linnaeus. – ČAPEK 1959: Slovakia, several localities [prb. misid. as *A. crassicornis*] [1954–1956, leg. M. Čapek, det. J. Čepelák]

Archips xylosteana Linnaeus. – AUDCENT 1933: United Kingdom, Gloucestershire, Stroud [prb. misid. as *A. crassicornis*, s. HERTING 1960] [leg. W. B. Davis, det. H. Audcent]. – ČAPEK 1956: Slovakia [prb. misid. as *A. crassicornis*, s. a. ČAPEK 1959] [1953, leg. M. Čapek, det. J. Čepelák]. – KOLUBAJIV 1962: Czech Republic, Bohemia, Jiloviště near Praha [2 ♂, 1958, leg. and det. S. Kolubajiv]. – ČAPEK & ČEPELÁK 1970: Slovakia, Bojná [s. a. IOBC-List 4, PATOČKA et al. 1962] [1959, leg. M. Čapek, det. HE]. – ČAPEK & ČEPELÁK 1981: Slovakia, Štúrovo + Bohunice [1970, 1971, leg. M. Čapek, det. J. Čepelák]. – KHITSOVA & ISAEVA 1986: Russia, Central Black Soil zone [1 ex., 1969]

- Argyroploce lediana* Linnaeus. – ANDERSEN 1996: Finland [leg. E. O. Peltonen, det. S. Andersen]. – pers. comm. J. Pohjoismäki: Finland, Ostrobothnia media, Ruukki [e. l., 1 ♀, 1987, leg. J. Itämies, det. J. Pohjoismäki]
- Cacoecimorpha pronubana* Hübner. – MILLIÈRE 1864: Southern France [leg. P. Millièrè, det. J. M. Bigot]. – COLIZZA 1927: Italy, Resina near Napoli [leg. C. Colizza, det. M. Bezzi]. – POUTIERS 1927: France, Alpes-Maritimes, Antibes + Menton [1923 and later, leg. R. Poutiers, det. J. Villeneuve]. – WINNING 1938: Italy, Napoli prov., Portici [1934, det. H. Sachtleben (as prb. *A. pilipennis*)]. – IOBC-List 2: France, Alpes-Maritimes, Cros-de-Cagnes [s. a. TARGE & DEPORTES 1961] [1956, leg. V. Labeyrie, det. ME, rev. HERTING 1960]. – SISCARO et al. 1988: Italy, Sicilia [s. a. SISCARO & LONGO 1988, SISCARO et al. 1989] [1986–1987]. – ALMEIDA et al. in prep.: Portugal, Porto, Valongo [1 ♀, 2014, leg. J. Nunes, det. TS]
- Choristoneura diversana* Hübner. – TACHI & SHIMA 1998: Japan, Hokkaido, Bibai [in BLKU]
- Choristoneura hebenstreitella* Müller. – New record: prb. Germany [unpublished note of HE] [leg. H. Bogenschütz, det. HE]
- Cnephasia* sp. – FORD et al. 2000: France, Lot, Limogne [host on *Urtica*, 1 ex. in RSME, 1993, leg. M. R. Shaw, det. T. H. Ford]. – New record: Switzerland, Graubünden, Zernez [unpublished note of HE] [8 ♂, leg. V. Delucchi, det. HE]
- Ditula angustiorana* Haworth. – HEY 1935a: United Kingdom, Kent, East Malling [s. a. HEY 1935b] [leg. G. L. Hey, det. J. E. Collin]
- Endothenia pullana* Haworth. – BELSHAW 1993: United Kingdom, Buckham [in BMNH, det. BE]
- Epichoristodes acerbella* Walker. – PRALAVORIO & MILLOT 1978: France, Alpes-Maritimes, Antibes [s. a. IOBC-List 9] [1973–1975, leg. J. M. Rabasse, det. HE (2 ♂, 1 ♀)]. – ALBAJES et al. 1979: Spain, Barcelona, El Maresme [e. p., 1978]
- Exapatte congelatella* Clerck. – VAN DOAI 1974: Russia, St. Petersburg [1 ♀, 1972–1973, leg. N. Van Doai, det. RI]
- Grapholita gemmiferana* Treitschke. – BELSHAW 1993: United Kingdom, Isle of Wight, Luccombe [in BMNH (coll. “SmiA”), NMWC, det. BE]
- Lozotaenia forsterana* Fabricius. – KARCZEWSKI 1962: Poland [s. a. KARCZEWSKI 1963] [1954, leg. and det. J. Karczewski]. – FORD & SHAW 1991: United Kingdom, Cornwall [2 ♀, 1984, leg. J. L. Gregory, det. T. H. Ford]
- Pammene giganteana* Peyerimhoff. – CHENG 1967: United Kingdom(?) [cited from literature by Cheng (source not yet located)]
- Pandemis cerasana* Hübner. – LEHRER & PLUGARJ 1966: Moldova, Durlleshty [s. a. PLUGARJ 1965c] [1 ♂, 1961, leg. S. G. Plugarj, det. A. Z. Lehrer]. – MATTHEY 1967: United Kingdom, Berkshire, Wytham Wood [1 ex. in OXUM, leg. W. Matthey, rev. BELSHAW 1993]. – KHITSOVA 1975: Russia, Central Black Soil zone [cited from KHITSOVA & ISAEVA 1986]
- Pandemis corylana* Fabricius. – CHENG 1967: United Kingdom, Berkshire, Wytham Wood [s. a. MATTHEY 1967] [1 ex., leg. and det. L. Cheng]
- Pandemis dumetana* Treitschke. – WARELAS 1976: Switzerland, Wallis, Aproz [1 ♀ (unpublished note of HE), 1964–1971, leg. D. Warelas, det. HE]
- Pandemis heparana* Denis & Schiffermüller. – MICZULSKI & KOŚLIŃSKA 1976: Poland [1 ex., 1965–1973, det. A. Draber-Mońko]. – DIACONU & TSCHORSNIG 1999: Romania, Făgăraş [s. a. IOBC-List 14] [1 ♀, 1997, leg. A. Diaconu, det. TS]
- Philedonides lunana* Thunberg. – KARCZEWSKI 1962: Poland [s. a. KARCZEWSKI 1963] [1 ♀, 1950, leg. and det. J. Karczewski]
- Phtheochroa rugosana* Hübner. – AUDCENT 1933: United Kingdom, Gloucestershire, Stroud [prb. misid. as *A. crassicornis*, s. HERTING 1960] [1903, leg. W. B. Davis, det. H. Audcent]
- Ptycholoma lecheana* Linnaeus. – ČAPEK & ČEPELÁK 1970: Slovakia, Zobor [s. a. IOBC-List 4, PATOČKA et al. 1962] [1959, leg. M. Čapek, det. HE]. – BELSHAW 1993: United Kingdom, Berkshire, Wytham Wood [in OXUM (coll. G. Varley), det. BE]. – New record: prb. Germany [unpublished note of HE] [leg. H. Bogenschütz, det. HE]
- Sparganothis pilleriana* Denis & Schiffermüller. – SCHWANGART 1909: Germany, Rheinland-Pfalz [s. a. SCHWANGART 1915] [1908–1909, leg. F. Schwangart, det. E. Girschner]. – TACHI & SHIMA 1998: Japan, Hokkaido [in SEHU]
- Syndemis musculana* Hübner. – KARCZEWSKI 1962: Poland [s. a. KARCZEWSKI 1963] [2 ♀, 1950, leg. and det. J. Karczewski]
- Tortrix viridana* Linnaeus. – BRISCHKE 1885: Poland, Gdańsk env. and/or Russia, Kaliningrad env. (= West- and East-Prussia) [as *Trypocera pilipennis* and prb. misid. as *T. crassicornis*] [leg. Brischke and/or R. Grentzenberg]. – GIRSCHNER 1899: Germany or Poland, Rügenwalde (= Darlowo) vic. [1 ♂ in ZMHB, 1897, leg. M. P. Riedel, det. E. Girschner, rev. HE]. – DEAKIN 1914: United Kingdom, London, Richmond Park [1 ex., prb. 1913]. – SILVESTRI 1923: Italy, Campania, Napoli prov., Portici [s. a. CERRETTI & TSCHORSNIG 2010] [in DEZA, 1916, 1917, rev. CR]. – GASOW 1925a: Germany, Nordrhein-Westfalen [prb. misid. as *Actia exoleta*, s. a. GASOW 1925b] [1 ex., 1922, leg. H. Gasow, det. O. Schmiedeknecht]. – LUNDBECK 1927: Denmark [leg. Sønderup, det. W. Lundbeck]. – MONTEIRO 1954: Portugal, Rio Frio [1 ex., leg. J. C. Monteiro]. – ČAPEK 1956: Slovakia [prb. misid. as *A. crassicornis*, s. a. ČAPEK 1959] [1953, leg. M. Čapek, det. J. Čepelák]. – IOBC-List 2: Germany, Saarland, Saarbrücken [1956, leg. R. Husson, det. ME]. – FANKHÄNEL 1957b: East Germany, Elbauegebiet [numerous, prb. det. HE]. – HERTING 1960: Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]. – SMIRNOV 1960: Russia, Voronezh region [1953, 1954]. – ČAPEK 1961a: Slovakia, Stúrovo + Banská Štiavnica + Sitno + Hrhov [s. a. IOBC-List 2, HERTING 1960, PATOČKA et al. 1962] [leg. M. Čapek, det. ME]. – FANKHÄNEL 1961a: East Germany [1957–1959, leg. H. Fankhänel, det. HE]. – KOLUBAJIV 1962: Czech Republic, Bohemia, several localities [numerous (in VULH), 1938–1958, leg. S. Kolubajiv, J. Komárek, A. Kalandra, rev. HE]. – LEHRER & PASCOVICI 1966: Romania, Iaşi and/or Suceava region [2 ♂, 1 ♀, det. A. Z. Lehrer]. – LEHRER & PLUGARJ 1966: Moldova, Durlleshty [s. a. PLUGARJ 1965b, 1965c] [1 ♂, 2 ♀, 1961, leg. S. G. Plugarj, det. A. Z. Lehrer]. – CHENG 1967: United Kingdom, Berkshire, Wytham Wood [numerous (in OXUM), leg. and det. L. Cheng, rev. BELSHAW 1993]. – SIERPIŃSKI 1968: Poland, Iłow [1959, det. J. Karczewski]. – BETZ & SCHWERTDFEGER 1970: Germany, Niedersachsen, Lehre near Braunschweig [s. a. BETZ & SCHWERTDFEGER 1971, IOBC-List 8] [7 ex., 1965, 1966, det. HE]. – ČAPEK & ČEPELÁK 1970: Slovakia, several localities [4 ♂, 5 ♀, 1966–1969, leg. M. Čapek, det. J. Čepelák]. – IOBC-List 8: Germany, Hessen, Hanau [1 ex., leg. Franz, det. HE]; Germany, Hessen, Salmünster [1 ♂, leg. Klein, det. HE]. – PATOČKA & ČAPEK 1971: Slovakia [1950–1970]. – GANCHEV 1977: Bulgaria [s. a. MAMUN 1978 (both cited from HUBENOV 1985)]. – TRENCHÉV 1980b: Bulgaria, Voinitsa near Vidin [1977, leg. G. Trenchéev]. – ČAPEK & ČEPELÁK 1981: Slovakia, several localities [s. a. ČAPEK 1978] [1973–1977, leg. M. Čapek, det. J. Čepelák]. – HORSTMANN 1984: Germany, Bayern, Würzburg [s. a. IOBC-List 9] [29 ex., 1966–1981, leg. K. Horstmann, det. HE]. – KHITSOVA & ISAEVA 1986: Russia, Central Black Soil zone [28 ex., 1965–1979]. – SISOJEVIĆ et al. 1986:

- Macedonia [1 ♀, 1965]. – SISOJEVIĆ & ČEPELÁK 1987: Serbia, Jakovački Ključ. – ZIEGLER 1987: Germany, Sachsen, Crostau [1983, leg. Barkowski]. – BELSHAW 1993: United Kingdom, Surrey, Richmond Park [in BMNH (coll. “Dear”), det. BE]. – ÇANAKÇIOĞLU 1993: Turkey [det. HE or ME?]. – IVASHOV & PODMARKOV 1998: Ukraine, Crimea [1983–1984]. – IOBC-List 14: Spain, Barcelona, Roda de Ter [8 ♂, 6 ♀, 1997, leg. J. Pujade, det. TS]. – BARIMANI & GHSEMI 2006: Iran, Golestan [det. TS (2 ♂, via K. Kara)]. – pers. comm. T. Zeegers: The Netherlands, Keppel + Aalten [2 ♂, 1 ♀ in IBNW, 1954, 1972, leg. ITBON, det. ZE]. – Confirmation for M. Martinez, 2013: France, Vaucluse, Mont Ventoux, southern slope [1 ♂, 10.VI.1979, leg. P. du Merle, det. M. Martinez, rev. TS]
- Xerocnephasia rigana* Sodoffsky. – FORD et al. 2000: France, Vaucluse, Bédoin [8 ♂, 9 ♀ in RSME, 1993, leg. M. R. Shaw, det. T. H. Ford]
- Tortricidae sp. – ROBINEAU-DESVOIDY 1851b: France, Yonne [host on *Ulmus*, e. p., 4 ex., leg. C. C. Goureau, rev. HERTING 1974a]. – LUNDBECK 1927: Denmark [host on *Salix repens*, leg. Gudmann, det. W. Lundbeck]. – ZAJANČKAUSKAS et al. 1979: Lithuania [1971–1977]. – KOT 2007: Poland, Lublin env. [in apple orchards, 1 ex., 2000, leg. I. Kot, det. C. Bystrowski]. – ROBERTSON & SHAW 2012: Spain, Huesca, Oto, Barranco de Yesa [1 ♀ in RSME, 1999, leg. G. E. King]; United Kingdom, Loch Lomond, Endrick Mouth [host on *Filipendula*, 1 ♀ in RSME, 1980, leg. K. P. Bland]. – New record: Germany, Bayern, Berchtesgaden [unpublished note of HE] [host on *Adenostyles glabra*, leg. R. Hinz, det. HE]
- Lep. Yponomeutidae
- Yponomeuta evonymella* Linnaeus. – RATZBURG 1844: Germany, no locality [information provided by P. F. Bouché, prb. misid. (= *Eurysthaea scutellaris*?)]
- Lep. indet.
- “Microlepidoptera” indet. – TSCHORSNIG & HERTING 2005: Austria, Steiermark, Bruck an der Mur [1 ♂ in TLMF, 1878, leg. Wachtl]. – ALMEIDA et al. in prep.: Portugal, Porto, Valongo + Vila Nova de Gaia [hosts on *Salix* sp. and *Rosa* sp., 5 ♂, 1 ♀, 2014, leg. J. Nunes, det. TS]
- Actia resinellae* (Schrank, 1781)**
[*nudibasis* Stein; other combinations: *Gymnopareia*, *Musca*]
- Lep. Gelechiidae
- Exoteleia dodecella* Linnaeus. – LEMARIE 1959: Czech Republic, Moravia, Zbenec [= indet. tachinid in LEMARIE 1958] [2 ex. + numerous puparia, 1956–1957, leg. J. Lemarie, det. ME]. – HERTING 1960: prb. Slovakia [leg. M. Čapek, det. HE]
- Lep. Pyralidae
- Dioryctria abietella* Denis & Schiffermüller. – KRAMER 1917: Germany, Sachsen, Oberlausitz, Rachlau [prb. misid. as *A. pilipennis*] [leg. K. T. Schütze, det. H. Kramer]. – pers. comm. T. Zeegers: The Netherlands, Rhenen, Kwinteloijen [1 ♀, leg. Schuilenburg (Kesteren), det. ZE]
- Dioryctria simplicella* Heinemann. – CHARLES & ROQUES 1977: France, Seine-et-Marne, Fontainebleau [numerous, 1971–1974, prb. det. J. d’Aguilar]
- Dioryctria sylvestrella* Ratzeburg. – BAER 1906: Germany, Sachsen, Zittau [misid. as *pilipennis*, rev. HERTING 1960]. – EIDMANN 1925a: Germany, Bayern, Ingolstadt vic. [prb. misid. as *Gymnopareia pilipennis*, s. a. EIDMANN 1925b]. – SHIMA 1970a: Japan, Kyushu, Fukuoka Pref., Mitoma [2 ♂, 2 ♀, 1964, 1965, leg. K. Nozato, det. SH]
- Lep. Tortricidae
- Barbara herrichiana* Obraztsov. – SKRZYPCZYŃSKA 1998: Poland, Beskid Sądecki Mountains [host in cones of *Abies alba*, 1986–1990]
- Choristoneura diversana* Hübner. – SHIMA 1999: Japan, Hokkaido, Bibai City [det. SH]
- Cydia coniferana* Saxesen. – FORD et al. 2000: United Kingdom, Surrey, Oakham Common [1 ♂ in RSME, 1971, leg. Chalmers-Hunt, det. TS]
- Cydia cosmophorana* Treitschke. – WULP & MEIJERE 1898: The Netherlands, Exaeten [misid. as *Thryptocera infantula*, rev. MEIJERE 1928a] [1 ♀, 1887, leg. E. Wasmann, det. J. C. H. de Meijere, rev. ZE (pers. comm.)]
- Epinotia caprana* Fabricius. – ANDERSEN 1996: Finland [in MZHF, leg. E. O. Peltonen, det. S. Andersen]
- Gravitar mata margarotana* Heinemann. – TSCHORSNIG & HERTING 2005: Poland, Saybusch (= Żywiec) [host genus erroneously given as *Aethes* [1 ♀ in TLMF, 1878, leg. Wachtl]]
- Retinia resinella* Linnaeus. – SCHRANK 1781: Germany, prb. Bayern [s. a. SCHRANK 1776 as “Fliege aus der Kiensprossenmotte”]. – HARTIG 1838b: Germany, no locality [s. a. HARTIG 1838a, misid. as *Tachina pilipennis* var., rev. HERTING 1960] [in ZSMC]. – RATZBURG 1844: Germany, no locality [misid. as *Tachina pilipennis* (s. pl. X., fig. 4A)] [common]. – REISSIG 1855: Germany, prb. Hessen, Darmstadt vic. [prb. misid. as *Tachina pilipennis*] [leg. and det. J. Reissig]. – WULP 1869: The Netherlands, Oosterbeek [prb. misid. as *Thryptocera pilipennis*] [1 ♀ in RMNH, leg. Bakker, det. F. M. van der Wulp, rev. ZE (pers. comm.)]. – WACHTL 1882: Poland, Bestwina [misid. as *Thryptocera crassicornis*, rev. TSCHORSNIG & HERTING 2005] [4 ♂, 8 ♀ in TLMF, 1880, leg. Wachtl]; Austria, Niederösterreich, Gutenstein [2 ♂ in TLMF, 1880, leg. Wachtl (or Hornig?)]. – BRISCHKE 1885: Poland, Gdańsk env. and/or Russia, Kaliningrad env. (= West- and East-Prussia) [prb. misid. as *Thryptocera pilipennis*] [leg. Brischke and/or R. Grentzenberg]. – WULP & MEIJERE 1898: The Netherlands, Exaeten [misid. as *Thryptocera infantula*, rev. MEIJERE 1928a] [leg. E. Wasmann, det. J. C. H. de Meijere]. – GIRSCHNER 1899: Germany or Poland, Rügenwalde (= Darlowo) vic. [prb. misid. as *Gymnopareia pilipennis*] [1894, leg. M. P. Riedel, det. E. Girschner]. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [prb. misid. as *Gymnopareia pilipennis*] [leg. Rogenhofer]. – RIEDEL 1908: Germany, Sachsen, Crimmitschau [misid. as *Actia pilipennis*, rev. STEIN 1924] [1 ♂, 3 ♀ in ZMHB, 1904, leg. G. Junkel, rev. HE, TS]. – KRAMER 1910: Germany, Sachsen, Oberlausitz [misid. as *A. pilipennis*, rev. HE, s. a. KRAMER 1911] [leg. and det. H. Kramer]. – NIELSEN 1911: Denmark, Tisvilde [misid. as *A. pilipennis*, corr. LUNDBECK 1927, ANDERSEN 1996] [1909, leg. and det. J. C. Nielsen]. – SCHULTZ 1911: Germany, Berlin-Grünwald [prb. misid. as *Thryptocera pilipennis*] [numerous, 1911, leg. and det. W. A. Schultz]. – PANTEL 1912: The Netherlands, Gemert [misid. as *Gymnopareia pilipennis*] [host misid. as *Evetria buoliana* (“dans les galles résineuses des pins”), 1910, leg. and det. J. Pantel]. – BAER 1921: prb. Germany [misid. as *A. pilipennis*, rev. HE] [in FZIT, det. W. Baer]. – MEIJERE 1928a: The Netherlands, Putten + Kollum [7 ♂, 8 ♀ in ZMAN, leg. J. T. Oudemans, D. ter Haar, 1914, 1918, 1922, det. J. C. H. de Meijere, rev. ZE (pers. comm.)]. – KRÖBER 1931: Germany, Niedersachsen, Syke [det. O. Kröber]. – RIEDEL 1934: Germany, Brandenburg, Frankfurt a. d. Oder [“ex Harzgallen” (on label: “*Retinia resinella*”), 1 ♂ in ZMHB (+ 1 ♀ in SMNS), 1934, det. M. P. Riedel, rev. HE, TS]. – KARL 1937: Poland, Stettin (= Szczecin) [leg. Noack, det. O. Karl]. – WÖRZ 1952: Germany, Baden-Württemberg,

- Kappelberg near Fellbach [misid. as *A. pilipennis*, rev. HE, TS] [1 ♂, 1 ♀ in SMNS, 1944, leg. A. Würz, det. E. Lindner]. – SCHWENKE 1957: Germany, Berlin [misid. as *A. crassicornis*, corr. SCHWENKE 1958b, rev. HERTING 1960] [14 ex. (1 ♂, 2 ♀ in SMNS), 1956, leg. W. Schwenke]. – HERTING 1960: Germany [in FZIT]; Germany, Niedersachsen, Hannover + Einbeck [4 ♂, 2 ♀ in SMNS, 1948–1955, leg. R. Hinz, det. HE]; no locality (prb. Germany) [1 ex. in SMFD, leg. v. Heyden, det. HE, rev. TS]. – ČAPEK 1961a: Slovakia, Banská Štiavnica [1953–1958, leg. M. Čapek, det. ME]. – KOLUBAJIV 1962: Czech Republic, Chvalětice near Přelouč [misid. as *A. pilipennis*, rev. HE] [1 ♀ in VULH, 1943/1944, leg. B. Starý, det. S. Kolubajiv]. – SCHIMITSCHEK 1962: Denmark [in FZIG, 1957, leg. Miller, det. Fulmek]. – KOEHLER 1965: Poland, Miasteczko [ca. 1962–1964]. – SCHRÖDER 1966: Austria, Belgium, Germany, Sweden + United Kingdom [CIBC-material, 1954–1958]. – SIERPIŃSKI 1968: Poland, many localities [numerous, det. J. Karczewski]. – CHARLES et al. 1970: France, Seine-et-Marne, Fontainebleau [numerous, 1968–1970, det. J. d’Aguilar]. – KUUSIK 1971: Estonia [single larvae, “most likely *Actia nudibasis*”]. – IOBC-List 12: Germany, prb. Schleswig-Holstein [8 ex. (3 ♀ in SMNS), leg. Rill, det. HE]. – KOLOMIETS 1992: Russia, Siberia, Irkutsk [e. l., 2 ex., 1976, leg. A. S. Pleshanov, det. KO]. – KLETEČKA 1996: Czech Republic, Bohemia, several localities [s. a. ČEPELÁK 1997] [33 ex. in IECA, 1986–1990, leg. Z. Kletečka, det. J. Čepelák]. – VAŇHARA et al. 2009: Czech Republic, no locality [1 ex. in VULH, 1936, rev. HE]. – pers. comm. J. Pohjoismäki: Finland, Nylandia, Helsinki [1 ♀ in MZHF, 1920, leg. N. Kanerva, det. J. Pohjoismäki]. – pers. comm. T. Zeegers: The Netherlands, Brabant [1 ♀ in LEWA, 1990, det. ZE]; The Netherlands, Breda env. [4 ♂, 4 ♀ in LEWA, 1912, leg. Smits van Burgst, det. ZE]; The Netherlands, Limburg, Brunssumerheide [1 ♀ in RMNH, 1981, leg. G. R. Langohr, det. ZE]; The Netherlands, Budel [1 ♀ ex coll. W. J. Kabos, 1968, det. ZE]; The Netherlands, Graveland [1 ♀ in ZMAN, 1904, leg. W. J. H. van der Beek, det. ZE]; The Netherlands [1 ♂ in LEWA, 1948, leg. J. Koornneef, det. ZE]. – Identification for M. Martinez, 2013: France, Lot, Sousceyrac [1 ♀, V.1980, leg. H. Tussac, det. TS]. – New records: Austria, Niederösterreich, Gloggnitz [1 ♂ in TLMF, leg. M. Seitner, det. HE, TS]; Germany, Baden-Württemberg, Stuttgart-Rohr [1 ♂ in SMNS, leg. Pross, det. HE, rev. TS]; Germany, Berlin [1 ♂ in SMNS, det. M. P. Riedel]; prb. Germany [1 ♂ in SMNS, leg. Mühl, det. J. Villeneuve, rev. HE, TS]; no locality (prb. Germany) [1 ♂ in SMNS, coll. and det. E. O. Engel]. – pers. comm. C. Bergström, 2001: Sweden, Uppland, Vallentuna [1 ♀ in NHRS, 2000, leg. K.J. Hedqvist, det. C. Bergström]
- Rhyacionia buoliana* Denis & Schiffermüller. – HARTIG 1838b: Germany, no locality [misid. as *Tachina spinipennis* and host misid. as *Tortrix pin(et)ana* in HARTIG & HARTIG 1834, misid. as *Tachina pilipennis* var., s. a. HARTIG 1838a, rev. HE] [in ZSMC]. – RATZBURG 1844: Germany, no locality [misid. as *Tachina pilipennis* (s. pl. X., fig. 4A)] [common]. – WACHTL 1882: Czech Republic, Moravia, Znojmo [misid. as *Thryptocera crassicornis*, rev. TSCHORSNIG & HERTING 2005] [1 ♂ in TLMF, 1882, leg. Wachtl]. – GIRSCHNER 1899: Germany or Poland, Rügenwalde (= Darłowo) vic. [prb. misid. as *Gymnoparea pilipennis*] [leg. M. P. Riedel, det. E. Girschner]. – NIELSEN 1911: Denmark, Tisvilde [misid. as *A. pilipennis*, corr. LUNDBECK 1927, ANDERSEN 1996] [1909, leg. and det. J. C. Nielsen]. – KRAMER 1917: Germany, Sachsen, Oberlausitz, Rachlau [prb. misid. as *A. pilipennis*] [leg. K. T. Schütze, det. H. Kramer]. – BAER 1921: prb. Germany [misid. as *A. pilipennis*, rev. HERTING 1960] [in FZIT, det. W. Baer]. – TEMPEL 1925: Germany, Sachsen, Chemnitz [prb. misid. as *Thryptocera pilipennis*] [leg. W. Tempel]. – MEIJERE 1928a: The Netherlands, Beekhuizen (on label Beekbergen = pers. comm. ZE) [1 ♂, 1 ♀, 1926, det. J. C. H. de Meijere]. – THORPE 1930: United Kingdom, Hampshire, New Forest [2 ex., leg. Baird]. – WAINWRIGHT 1932: United Kingdom, Suffolk [2 ex., leg. W. H. Thorpe, det. C. J. Wainwright]. – BERGOLD & RIPPER 1937: Austria, Burgenland [1931–1935]. – JACENTKOVSKÝ 1941b: Czech Republic, Moravia, Olomouc [s. a. JACENTKOVSKÝ 1941a, 1942b] [2 ♂, 1937, leg. and det. D. Jacentkovský]. – AUDCENT 1942: United Kingdom [in BMNH]. – ARTHUR et al. 1957: United Kingdom, Hampshire, Bramshill + Belgium, Zutendaal [77 ♂, 110 ♀, 1956]. – IOBC-List 2: Belgium, Achel [leg. L. Nef, det. ME]. – WIACKOWSKI 1957b: Poland, Warszawa, Anin [prb. misid. as *Actia crassicornis*] [e. l., 1954, det. A. Moňko and/or P. Trojan]. – KRUSHEV 1958: Belarus [cited from SCHRÖDER 1966]. – HERTING 1960: no locality (prb. Germany) [2 ex. in SMFD, leg. v. Heyden, det. HE, rev. TS]. – ARTHUR & JUILLET 1961: Austria, Belgium, Germany, Sweden, United Kingdom [1954–1958]. – PIERRARD & BAURAND 1961: Belgium [numerous, det. R. Tollet]. – KOLUBAJIV 1962: Czech Republic, Bohemia, Kardašova Řečice + Praha-Dejvice [misid. as *Actia pilipennis*, rev. HE] [5 ♂, 6 ♀ (1 ex. in VULH), 1937, 1938, leg. and det. S. Kolubajiv]. – FANKHÄNEL 1963b: Germany, Brandenburg + Sachsen-Anhalt [numerous, 1961–1962, leg. H. Fankhänel]. – RÖSELER 1963: Germany, Baden-Württemberg, Breisach + Karlsruhe + Schwetzingen [(1 ♂, 2 ♀ in SMNS), 1956, 1958, leg. R. Gauss, det. HE, rev. TS]. – ADLUNG 1965: Germany, Baden-Württemberg + Rheinland-Pfalz + Niedersachsen, several localities [s. a. ADLUNG & SAILER 1963] [1961–1963]. – EICHORN et al. 1965: Belgium and/or Germany, United Kingdom, The Netherlands, Austria and Sweden [1960–1964]. – KOEHLER 1965: Poland, many localities [693 ex., 1962–1964]. – SCHINDLER 1965a: Germany, Niedersachsen, Lüneburger Heide + Emsland [s. a. SCHINDLER 1962] [1955–1961, leg. U. Schindler, det. HE]. – BOGENSCHÜTZ 1969: Germany, Baden-Württemberg, Bruchsal vic. [low parasit., 1968/1969]. – FANKHÄNEL 1969a: Germany, Brandenburg/Sachsen, Niederlausitz [s. a. FANKHÄNEL 1967, 1969b] [21 ex., 1961–1966, leg. H. Fankhänel]. – ČAPEK & ČEPELÁK 1970: Slovakia, Kysihýbel + Banská Štiavnica [1959, 1960, leg. M. Čapek, det. J. Čepelák]. – CHARLES et al. 1970: France, Seine-et-Marne, Fontainebleau [numerous, 1968–1970, det. J. d’Aguilar]. – ESBJERG 1972: Denmark, several localities [1969–1970]. – SCHRÖDER 1974: Germany, Niedersachsen, Emsland, Meppen env. [rare, 1964–1970]. – ROBREDO 1978: Spain, Palencia, Guardo [s. a. HUERTA et al. 2004] [1971–1974, leg. F. Robredo, prb. det. HE]. – ČAPEK & ČEPELÁK 1981: Slovakia, Malacky + Žiar n. Hr. [1971, 1973, leg. M. Čapek, det. J. Čepelák]. – MARTINEK 1984: Czech Republic, Bohemia + Moravia, several localities [numerous, 1971–1974, det. J. Čepelák, rev. HE (ex. in VULH)]. – ZIEGLER 1987: Germany, Brandenburg, Groß Haßlow [in IPFK, 1984]. – IOBC-List 12: Germany, prb. Schleswig-Holstein [10 ex., leg. Rill, det. HE]. – ÇANAĞCIOĞLU 1993: Turkey [det. HE or ME?]. – KLETEČKA 1996: Czech Republic, Bohemia, several localities [s. a. ČEPELÁK 1997] [11 ex. in IECA, 1988–1991, leg. Z. Kletečka, det. J. Čepelák]. – TSCHORSNIG & HERTING 2005: Austria, Niederösterreich, Bisamberg + Wien [2 ♀ in TLMF, 1882+1908, leg. Wachtl]; Czech Republic, Moravia, Eulenberg (= Sovinec) [3 ♂ in TLMF, 1892, leg. Wachtl]. – CERRETTI & TSCHORSNIG 2010: Italy, Piemonte, Torino prov., Val Chisone [1 ♀ in MSNV, 1928, leg. G. Della Beffa, det. CR]. – SARIKAYA & UNLU 2016: Turkey, Lakes District, Koçtepe [2014]. – pers. comm. T. Zeegers: The Netherlands, Hilversum, Troelstra [4 ♂, 1962, det. ZE]; The Netherlands, Overveen

[2 ♂, 2 ♀, 1916 (?), det. ZE]. – New record: Germany, Baden-Württemberg, Philippsburg [1 ♂ in SMNS, 24.VI.1964, leg. R. Gauss, det. HE, rev. TS]

Actia sp.

Lep. Tortricidae

Acleris undulana Walsingham. – TOSUN 1977: Turkey, Finike-Ördübek [1969, det. BMNH]

Peribaea abbreviata Tachi & Shima, 2002

Lep. Geometridae

Endropiodes circumflexus Inoue. – SHIMA 2006: Japan, Honshu, Kyoto City [det. SH].

Peribaea apaturae Tachi & Shima, 2002

Lep. Drepanidae

Oreta turpis Butler. – SHIMA 2006: Japan, Honshu, Ishikawa Pref., Tatsunokuchi [det. SH]

Lep. Geometridae

Alcis angulifera Butler. – SHIMA 2006: Japan, Honshu, Kyoto Pref., Kyoto City [det. SH]

Lep. Nymphalidae

Apatura metis Freyer. – SHIMA 1999: Japan, Honshu, Ibaraki Pref., Yahara-mura [as *Peribaea* sp., s. a. TACHI & SHIMA 2002, SHIMA 2006]

Hestina japonica Felder. – TAKAHASHI 1985c: Japan, Honshu, Shizuoka City [as *Peribaea* sp., cited from SHIMA 1999, 2006]. – SHIMA 1999: Japan, Kyushu, Fukuoka City + Miyazaki City [as *Peribaea* sp., s. a. TACHI & SHIMA 2002, SHIMA 2006]. – SHIMA 2006: Japan, Kyushu, Kumamoto Pref., Aso-cho [det. SH]. – SHIMA 2010: Japan, Honshu, Tokyo, Hinode-machi [det. SH]. – SHIMA 2015: Japan, Honshu, Ibaraki Pref., Tsukuba City, Endo [2 ♀ in NIAS, 2010, leg. H. Yoshitake, N. Nakahara, J. Mochizuki, det. SH]

Sasakia charonda Hewitson. – SHIMA 1999: Japan, Honshu, Iwate Pref. + Kyushu, Oita Pref. [as *Peribaea* sp., s. a. TACHI & SHIMA 2002, SHIMA 2006]. – KOBAYASHI & INAZUMI 2000: Japan, Honshu, Tochigi Pref., Maoka City [as *Peribaea* sp., cited from SHIMA 2006]

Peribaea apicalis Robineau-Desvoidy, 1863

[other combination: *Strobliomyia*]

Lep. Geometridae

Agriopsis aurantiaria Hübner (and/or *A. marginaria* Fabricius). – HERTING 1965: Germany, Nordrhein-Westfalen, Münsterland [misid. as *P. tibialis*, rev. HERTING 1968] [19591, leg. and det. HE]

Agriopsis bajaria Denis & Schiffermüller. – Identification for M. Leipnitz, 2004: Greece, Crete, Lefka Ori, Kallikratis [1 ♂, 1 ♀, 15.–29.V.2004, leg. M. Leipnitz, det. TS]

Agriopsis marginaria Fabricius. – ČAPEK 1961a: Slovakia, Pata [misid. as *Strobliomyia tibialis*, also in IOBC-List 4 and PATOČKA et al. 1962, rev. HERTING 1968, s. a. ČAPEK & ČEPELÁK 1970] [1960, leg. M. Čapek, det. HE]. – GLAVENDEKIĆ 2000b: Serbia [1985–1999, leg. M. Glavendekić]

Alsophila aescularia Denis & Schiffermüller. – ČAPEK & ČEPELÁK 1970: Slovakia, Pata [s. a. HERTING 1968] [1964, leg. M. Čapek, det. HE]

Aplocera plagiata Linnaeus. – LEIPNITZ & TSCHORSNIG 2005: Italy, Sardinia, Tempio, Monte Limbara [5 ♂, 7 ♀ in SMNS, 2003, leg. M. Leipnitz, det. TS]

Chiasmia clathrata Linnaeus. – FORD et al. 2000: France, Lot, Limogne [s. a. IOBC-List 13] [3 ♂ in RSME, 1993, leg. M. R. Shaw, det. HE (1 ♂ rev. TS)]; France, Ardèche, Darbres [1 ♀ in RSME, 1996, leg. M. R. Shaw, det. T. H. Ford, rev. TS]

Comptosera jourdanaria Serres. – GIL 1931: Spain, Prov. Madrid, El Escorial [misid. as *Actia tibialis*, rev. HE] [1924]

Ematurga atomaria Linnaeus. – HAESELBARTH 1979: Germany, Bayern [det. HE]. – IOBC-List 10: Germany, Bayern, Grafenwöhr [det. TS]

Ennomos erosaria Denis & Schiffermüller. – ČAPEK 1961a: Slovakia, Sitno [misid. as *Strobliomyia tibialis* (also in IOBC-List 4), rev. HERTING 1968, s. a. ČAPEK & ČEPELÁK 1970] [1959, leg. M. Čapek, det. HE]

Epirrita terminassiana Vardikian. – Identification for M. Leipnitz, 2014: Greece, Crete, Askifu plateau, Asfendos [1 ♀, 7.V.2014/em. 5.VI.2014, leg. M. Leipnitz, det. TS]

Macaria signaria Hübner. – ČAPEK 1961a: Slovakia [s. a. IOBC-List 4, prb. misid. as *Strobliomyia tibialis*] [prb. 1959–1960, leg. M. Čapek, det. HE]

Operophtera brumata Linnaeus. – MIRCHEV et al. 2000: Bulgaria, Devnja [1 ♀, 2000, det. Z. K. Hubenov]

Phigalia pilosaria Denis & Schiffermüller. – ČAPEK & ČEPELÁK 1970: Slovakia [s. a. HERTING 1968] [1964, leg. M. Čapek, det. HE]

Pachynemina hippocastanaria Hübner. – IOBC-List 14: Germany, Nordrhein-Westfalen, Köln, Wahner Heide [s. a. HÜPPER 1996] [1 ♂ in SMNS, 1995, leg. W. Topp, det. TS]

Geometridae sp. – ROBERTSON & SHAW 2012: France, Indre-et-Loire [host on *Matricaria*, 1 ♂ in RSME, 2006/2007, leg. M. R. Shaw]

Lep. Nolidae

Nycteola siculana Fuchs. – LEIPNITZ & TSCHORSNIG 2005: Italy, Sardinia, Tempio, Monte Limbara [1 ♂ in SMNS, 2003, leg. M. Leipnitz, det. TS]

Peribaea glabra Tachi & Shima, 2002

Lep. Drepanidae

Oreta turpis Butler. – TACHI & SHIMA 2002: Japan, Honshu, Ishikawa Pref.

Peribaea hertingi Andersen, 1996

Lep. Geometridae

Bupalus piniaria Linnaeus. – HERREBOUT 1962: The Netherlands, Gelderland, Arnhem, Hoge Veluwe [misid. as *Strobliomyia fissicornis*, rev. HE, TS] [numerous (5 ex. in SMNS, material also in BMNH), 1954/1955, leg. H. Klomp, det. F. I. van Emden]. – ZEEGERS 1998: The Netherlands, Gelderland, Arnhem, Hoge Veluwe [5 ♂, 3 ♀ in LEWA and coll. ZE, 1967, leg. ITBON, det. ZE]

Peribaea orbata (Wiedemann, 1830)

[*aegyptia* Villeneuve; other combinations: *Actia*, *Gymnopareia*, *Strobliomyia*]

Lep. Noctuidae

Aedia leucomelas Linnaeus. – SHIMA 1970a: Japan, Kyushu, Kagoshima Pref., Nagasakibana [host erroneously as *Spodoptera litura* in SHIMA 1999] [1 ♀, 1969, leg. A. Mori, det. SH]

Helicoverpa armigera Hübner. – ISMAIL & SWAILEM 1975: Egypt [rare]

Spodoptera littoralis Boisduval. – ADAIR 1918: Egypt [det. G. Storey]. – WILLCOCKS 1922: Egypt. – BISHARA 1934: Egypt, most provinces [numerous]. – KAMAL 1951: Egypt [misid. as *Actia palpalis*, on host s. HAFEZ et al. 1976] [numerous,

1940–1944]. – HAFEZ 1953: Egypt, no locality [misid. as *Actia palpalis*, on host s. HAFEZ et al. 1976]. – IOBC-List 8: Egypt [4 ♂, 10 ♀, leg. Altahtawy, det. HE]. – HEGAZI et al. 1973: Egypt, Alexandria vic. [low parasit., 1971–1972, det. British Museum]. – HAFEZ et al. 1976: Egypt [low parasit., 1968–1972]. – HEGAZI et al. 1977: Egypt, Alexandria vic. [low parasit., 1974]. – KOLAIB et al. 1980: Egypt [low parasit., 1975–1977]. – KUGLER 1980: Israel [no details]

Spodoptera litura Fabricius. – SHIMA 1981a: Japan, Ryukyus, Okinawa Pref., Miyako Islands [cited from SHIMA 1999] [det. SH]. – SHIMA 1999: Japan, Ryukyus, Okinawa Pref., Ishigaki Island [det. SH]

Lep. Nolidae

Earias insulana Boisduval. – MANSOUR 2004: Egypt, Qalubia region [leg. E. S. Mansour, 2001–2002]

***Peribaea palaestina* (Villeneuve, 1934)**

[other combination: *Strobliomyia*]

Lep. Noctuidae

Spodoptera exigua Hübner. – SCHWARTZ et al. 1980: Israel, Zor'a [3 ex., det. J. Kugler]

Spodoptera littoralis Boisduval. – KUGLER 1980: Israel [no details]

***Peribaea setinervis* (Thomson, 1869)**

[*fissicornis* Strobl; other combinations: *Actia*, *Strobliomyia*]

Lep. Geometridae

Agriopis aurantiaria Hübner. – CHENG 1967: United Kingdom, Berkshire, Wytham Wood [2 ex., leg. and det. L. Cheng]. – pers. comm. T. Zeegers: The Netherlands, Schoonlo, Drente [e. p., 1 ♂ in LEWA, 1981, det. ZE]

Agriopis aurantiaria Hübner (and/or *A. marginaria* Fabricius). – HERTING 1965: Germany, Nordrhein-Westfalen, Münsterland [1959, 1961, leg. and det. HE]

Agriopis bajaria Denis & Schiffermüller. – HERTING 1965: Germany, Niedersachsen, Alfeld an der Leine [leg. R. Hinz, det. HE]

Agriopis marginaria Fabricius. – GLAVENDEKIĆ 2000b: Serbia, Mala Moštanica [s. a. IOBC-List 14, GLAVENDEKIĆ 2010] [1 ♂, 1 ♀, 1992, leg. M. Glavendekić, det. TS]

Agriopis or *Erannis* sp. – FORD et al. 2000: United Kingdom, Norfolk, Thompson Common [s. a. IOBC-List 12] [1 ♀, 1990, leg. G. M. Hagggett, det. TS]

Alcis repandata Linnaeus. – LUTOVINOVAS 2006: Lithuania, Dūkštų, Ažuolynas forest [3 ♂, 2 ♀, 2006, leg. and det. E. Lutovinovas]

Angerona prunaria Linnaeus. – HERTING 1960: prb. Austria [in NHMW, coll. Mik, det. HE]

Bupalus piniaria Linnaeus [Remark: *B. piniaria* seems to be the typical host of *Peribaea hertingi*, so misid. cannot be ruled out.]. – HARTIG 1838b: Germany, no locality [misid. as *Tachina selecta*, also in HARTIG & HARTIG 1834, s. HERTING 1960] [1 ♂]. – KOLOMIETS 1965: Russia, Tomsk region [1962, leg. KO, det. KO and/or ST and/or ZM]. – KOLOMIETS 1977: Russia, Tomsk region [e. l., 2 ♂, 3 ♀, 1963, 1965, leg. and det. KO]. – pers. comm. T. Zeegers: The Netherlands, Gelderland, Arnhem, Hoge Veluwe [1 ♂ in IBNW, 1954, leg. ITBON, det. ZE]; The Netherlands, no locality [7 ♂, 6 ♀ in PDWA, 1967, leg. De Wet, det. ZE]

Cabera exanthemata Scopoli. – HOFSSÄSS & TSCHORSNIG 2017: Germany, Baden-Württemberg, Brackenheim-Haberschlacht [host species cited with “?”], 1 ♀ in SMNS, 2012, leg. K. Hofssäss, det. TS]

Cabera sp. – HOFSSÄSS & TSCHORSNIG 2017: Germany, Baden-Württemberg, Ötisheim [3 puparia (one of it with the typical antennae of the male tachinid visible) in SMNS, 2013, leg.

K. Hofssäss, det. TS]

Colotois pennaria Linnaeus. – HERTING 1965: Germany, Nordrhein-Westfalen, Münsterland [s. a. HERTING 1960] [1959, leg. and det. HE]

Ectropis crepuscularia Denis & Schiffermüller. – HERTING 1960: Germany, Nordrhein-Westfalen, Münsterland [s. a. HERTING 1965] [1959, leg. and det. HE]; Germany, prb. Niedersachsen [leg. R. Hinz, det. HE]

Erannis defoliaria Clerck. – IOBC-List 14: Serbia, V. silos [s. a. GLAVENDEKIĆ 2010] [1 ♀, 1992, leg. M. Glavendekić, det. TS]

Hylaea fasciaria Linnaeus. – pers. comm. T. Zeegers: The Netherlands, Gelderland, Arnhem, Hoge Veluwe [e. l., 2 ♂, 2 ♀ in IBNW, 1952, det. ZE]

Hypomecis punctinalis Scopoli. – HERTING 1960: Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]

Oourapteryx sambucaria Linnaeus. – WAINWRIGHT 1928: United Kingdom, Hampshire, New Forest [s. a. AUDCENT 1942] [several ex. in BMNH, leg. G. T. Lyle, det. C. J. Wainwright, rev. BELSHAW 1993]

Parectropis similaria Hufnagel. – KOLOMIETS 1991: Russia, Siberia [1984–1987, leg. and det. KO]

Pennithera firmata Hübner. – HERREBOUT 1962: The Netherlands, Gelderland, Arnhem, Hoge Veluwe [s. a. IOBC-List 4] [1959, leg. W. M. Herrebout, det. HE]. – pers. comm. T. Zeegers: The Netherlands, Gelderland, Arnhem, Hoge Veluwe [2 ♀ in IBNW, 1954, det. ZE]

Phigalia pilosaria Denis & Schiffermüller. – HERTING 1965: Germany, Nordrhein-Westfalen, Münsterland [5 ex., 1959, leg. and det. HE]

Geometridae sp. – FANKHÄNEL 1961b: East Germany [host = *Operophtera brumata* and/or *Erannis* sp., 1957–1960, leg. H. Fankhänel, det. HE]. – KOLOMIETS 1977: Russia, Primorsk region [host on *Cedrus*, 2 ♀, 1970, leg. M. A. Kashcheev, det. KO]. – ROBERTSON & SHAW 2012: France, Côte-d'Or, Moloy area [host on *Malus sylvestris*, 1 ♀ in RSME, 2003, leg. M. R. Shaw]

Lep. Lasiocampidae

Poecilocampa populi Linnaeus. – HAMMOND & SMITH 1957: United Kingdom, Norfolk, Mundford [1 ♂, 2 ♀, 1956, leg. G. V. Day]

***Peribaea tibialis* (Robineau-Desvoidy, 1851)**

[*exoleta* (Meigen) of Schiner (misid.), *minuta* Robineau-Desvoidy; other combinations: *Actia*, *Strobliomyia*, *Triptocera*] [Remark: All older material reared from geometrid hosts should be confirmed because at least part of it could belong to the geometrid parasitoid *Peribaea apicalis*.]

Lep. Arctiidae

Eilema complana Linnaeus. – MELLINI 1962a: Italy, Prov. Bologna, Boschi di Baricella vic. [s. a. HERTING 1968] [1960, leg. E. Mellini, det. HE]

Phragmatobia fuliginosa Linnaeus. – MELLINI 1962a: Italy, Prov. Bologna, Boschi di Baricella vic. [s. a. HERTING 1968] [1960, leg. E. Mellini, det. HE]

Arctiidae sp. – New record: Germany, Baden-Württemberg, Mannheim-Friedrichsfeld [1 ♀ in SMNS, 8.V.1993, leg. R. Bläsius, det. TS]

Lep. Crambidae

Ostrinia nubilalis Hübner. – MONETTI et al. 2003: Spain, Prov. Pontevedra [4 ex. 1999, 2000, ident. not confirmed by TS]

Lep. Geometridae

Alcis repandata Linnaeus. – KARCZEWSKI 1962: Poland [s. a. KARCZEWSKI 1961] [numerous, 1949–1951, leg. and det. J. Karczewski]

- Angerona prunaria* Linnaeus. – KARCZEWSKI 1962: Poland [s. a. KARCZEWSKI 1961] [numerous, 1949–1951, leg. and det. J. Karczewski]
- Biston betularia* Linnaeus. – KARCZEWSKI 1962: Poland [1 ♀, 1950, leg. and det. J. Karczewski]
- Cepphis advenaria* Hübner. – KARCZEWSKI 1962: Poland [s. a. KARCZEWSKI 1961] [1 ♀, 1950, leg. and det. J. Karczewski]
- Cleora cinctaria* Denis & Schiffermüller. – KRÖBER 1931: Germany, Niedersachsen, Klecken [ident. not confirmed, could also be *P. setinervis* or *P. apicalis*] [det. O. Kröber]
- Cyclophora puppillaria* Hübner. – FORD & SHAW 1991: France, Var, 8 km N Frejus [s. a. IOBC-List 12] [1 ♂, 1989, leg. T. H. Ford, det. TS]
- Dysstroma truncata* Hufnagel. – KARCZEWSKI 1962: Poland [s. a. KARCZEWSKI 1961] [1 ♂, 1951, leg. and det. J. Karczewski]
- Ectropis crepuscularia* Denis & Schiffermüller. – KARCZEWSKI 1962: Poland [s. a. KARCZEWSKI 1961] [numerous, 1949–1951, leg. and det. J. Karczewski]
- Ematurga atomaria* Linnaeus. – KARCZEWSKI 1962: Poland [s. a. KARCZEWSKI 1961] [numerous, 1949–1953, leg. and det. J. Karczewski]
- Ennomos alniaria* Linnaeus. – KARCZEWSKI 1962: Poland [1 ♀, 1955, leg. and det. J. Karczewski]
- Ennomos autumnaria* Werneburg. – TRENCHÉV 1980b: Bulgaria, Voinitsa near Vidin [s. a. MAMUN 1978 (cited from HUBENOV 1985)] [1977, leg. G. Trenchéev]
- Ennomos quercinaria* Hufnagel. – TRENCHÉV 1980b: Bulgaria, Voinitsa near Vidin [s. a. MAMUN 1978 (cited from HUBENOV 1985)] [1977, leg. G. Trenchéev]
- Ennomos erosaria* Denis & Schiffermüller. – LEHRER & PLUGARJ 1962: Moldova, Bakhmut [s. a. PLUGARJ 1965c] [1 ♀, 1960, leg. S. G. Plugarj, det. A. Z. Lehrer]
- Eulithis populata* Linnaeus. – KARCZEWSKI 1962: Poland [s. a. KARCZEWSKI 1961] [1 ♂, 1949, leg. and det. J. Karczewski]
- Lycia hirtaria* Clerck. – KARCZEWSKI 1962: Poland [s. a. KARCZEWSKI 1961] [1 ♂, 1949, leg. and det. J. Karczewski]. – LEHRER & PLUGARJ 1962: Moldova, Bakhmut [s. a. PLUGARJ 1965c] [1 ♂, 3 ♀, 1960, leg. S. G. Plugarj, det. A. Z. Lehrer]. – KARCZEWSKI 1972: Poland, Jędrzejów [1 ex., 1968–1971, leg. and det. J. Karczewski]
- Macaria notata* Linnaeus. – LEHRER & PLUGARJ 1962: Moldova, Bakhmut [s. a. PLUGARJ 1965c] [1 ♂, 1960, leg. S. G. Plugarj, det. A. Z. Lehrer]
- Pachynemina hippocastanaria* Hübner. – FORD & SHAW 1991: France, Var, 8 km N Frejus [s. a. IOBC-List 12] [2 ♂, 1 ♀, 1988, 1989, leg. T. H. Ford, det. TS]
- Scopula nigropunctata* Hufnagel. – KARCZEWSKI 1962: Poland [s. a. KARCZEWSKI 1961] [2 ♂, 1 ♀, 1950, leg. and det. J. Karczewski]
- Scopula ternata* Schrank. – KARCZEWSKI 1962: Poland [s. a. KARCZEWSKI 1961] [1 ♀, 1947, leg. and det. J. Karczewski]
- Geometridae sp. – LEHRER & PLUGARJ 1962: Moldova, Bakhmut [2 ♀, 1960, leg. S. G. Plugarj, det. A. Z. Lehrer]. – FORD & SHAW 1991: France, Drôme, Pierlat [s. a. IOBC-List 12] [host on *Cytisus*, 1 ♀, 1989, leg. T. H. Ford, det. TS]
- Lep. Lasiocampidae
- Lasiocampa grandis* Rogenhofer. – KUGLER 1966a: Israel, Petah-Tikva [s. a. HERTING 1960, KUGLER 1961] [1 ex., 1956–1960, leg. J. Kugler, det. ME and/or J. Kugler]
- Lasiocampa terreni* Herrich-Schäffer. – KUGLER 1966a: Israel, Petah-Tikva [erroneously recorded under *Exorista segregata* in KUGLER 1980] [numerous, leg. and det. J. Kugler]
- Lep. Lymantriidae
- Lymantria dispar* Linnaeus. – DREA 1978: Southern + Central France [s. a. FUESTER et al. 1981, 1988] [very rare (11 ex.), 1972, 1975, det. C. W. Sabrosky]. – FUESTER et al. 1983: Austria, Burgenland [s. a. DREA 1978, FUESTER et al. 1981] [rare, 1974]. – BATHON 1996: Germany, Hessen, Langwaden and/or Aulhausen and/or Messel [only puparia, 1994, 1995, leg. H. Bathon, det. ZR]
- Orgyia dubia* Tauscher. – KUGLER 1961: Israel, Petah-Tikva + Tel Yizhag [s. a. HERTING 1960, KUGLER 1963, 1966a] [1956–1960, leg. J. Kugler, det. ME and/or J. Kugler]
- Lep. Noctuidae
- Ammoconia caecimacula* Denis & Schiffermüller. – FORD et al. 2000: France, Dordogne, Sainte Alvére [1 ♂, 2 ♀ in RSME, 1996, leg. M. R. Shaw, det. T. H. Ford, rev. TS (1 ♀)]
- Anarta myrtilli* Linnaeus. – SCHWENKE 1957: Germany, Berlin [s. a. SCHWENKE 1958b, rev. HERTING 1960] [4 ex., material in DEIC, 1955–1956, leg. W. Schwenke]
- Aporophyla lutulenta* Denis & Schiffermüller. – FORD et al. 2000: Spain, Tarragona, Sant Carles de la Rapita [1 ♂ in RSME, 1997, leg. G. King, det. T. H. Ford, rev. TS]
- Cucullia formosa* Rogenhofer. – CERRETTI & TSCHORSNIG 2010: Italy, Friuli-Venezia Giulia, Trieste prov., Duino [1 ♂ in MFNB, 1997, leg. C. Morandini, det. CR]
- Euclidia mi* Clerck. – HOFSSÄSS & TSCHORSNIG 2017: Germany, Baden-Württemberg, Heimsheim, NSG Betzenbuckel [1 ♀ in SMNS, 2014, leg. K. Hofssä, det. TS]
- Lacanobia oleracea* Linnaeus. – MELLINI 1962a: Italy, Prov. Bologna, Boschi di Baricella vic. [s. a. HERTING 1968] [1960, leg. E. Mellini, det. HE]
- Lygephila pastinum* Treitschke. – ROBINEAU-DESVOIDY 1863: France [= *minuta* Robineau-Devoidy, misid. and wrongly treated as valid name for *Peribaea apicalis* sensu Herting by ANDERSEN 1996] [1 ♀ in MNHN, leg. J. B. E. Bellier de la Chavignerie, rev. HERTING 1974a]
- Mamestra brassicae* Linnaeus. – MOISEEVA 1975: Russia, Krasnoyarsk territory [1960–1970, leg. T. S. Moiseeva, det. ZM]
- Mythimna unipuncta* Haworth. – ANAY 2000: Turkey, Adana, Balcalı [1 ♂, 1998, leg. A. Anay, det. TS]. – ABBASIPOUR & TAGHAVI (2006): Iran, W Mazandaran [s. a. IOBC-List 14, ABBASIPOUR & TSCHORSNIG 2008] [1999–2001, leg. H. Abbaspour, det. TS (2 ♂, 1 ♀)]. – GHAHARI et al. 2008b: Iran, Mazandaran, Amol [3 ♀, 2005, prb. det. C.-m. Chao]. – CERRETTI & TSCHORSNIG 2010: Italy, Maccarese [in IEGG, 1971, leg. E. Mellini, det. HE, rev. CR]
- Mythimna* sp. – IOBC-List 11: Germany, Baden-Württemberg, Tübingen, Spitzberg [host cf. *pallens* Linnaeus, on grass, 2 ex., leg. A. Steiner, det. TS]. – IOBC-List 12: Germany, Baden-Württemberg, Schwarzwald, Scheibenberg near Hörden [host cf. *albipuncta* Denis & Schiffermüller, 1 ♂, leg. A. Steiner, det. TS]; Germany, Baden-Württemberg, Tübingen, Spitzberg [1 ♂, leg. A. Steiner, det. TS]. – FORD et al. 2000: France, Dordogne, Riberac [s. a. IOBC-List 13] [1 ♀ in RSME, 1993, leg. M. R. Shaw, det. HE, rev. TS]. – MONETTI et al. 2003: Spain, Prov. Pontevedra, Pontevedra [host as *Helicoverpa armigera* in IOBC-List 14] [1 ♂, 1999, leg. L. Monetti, det. TS]
- Noctua interjecta* Hübner. – FORD et al. 2000: France, Lot-et-Gar, Bernac [6 ♂, 2 ♀ in RSME, 1996, leg. M. R. Shaw, det. T. H. Ford, rev. TS (1 ♀)]
- Orthosia cerasi* Fabricius. – SISOJEVIĆ & ČEPELÁK 1987: Serbia, Jakovački Ključ
- Orthosia miniosa* Denis & Schiffermüller. – SISOJEVIĆ & ČEPELÁK 1987: Serbia, Jakovački Ključ
- Phyllophila oblitterata* Rambur. – CERRETTI & TSCHORSNIG 2010: Italy, Veneto, Venezia prov., Caorle, Brussa [1 ♀ in MFNB, 1998, leg. C. Morandini, det. CR]
- Polymixis flavicincta* Denis & Schiffermüller. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [leg. Rogenhofer]. – RONDANI 1872b: Italy [det. C. Rondani]
- Pyrrhia umbra* Hufnagel. – KOLOMIETS 1977: Russia, Primorsk

- region [e. l., 3 ♀, 1971, 1972, leg. L. S. Kulikova, det. KO]
Sesamia nonagrioides Lefebvre. – MONETTI et al. 2003: Spain, Prov. Pontevedra, Pontevedra [s. a. IOBC-List 14] [2 ex., 1999, leg. L. Monetti, det. TS (1 ♀)]
Spodoptera exigua Hübner. – SCHWARTZ et al. 1980: Israel, Miqwe Yisra'el [1 ex., det. J. Kugler]
Tarachidia candefacta Hübner. – RICHTER & SHEVCHENKO 2005: Russia, Krasnodar [1 ♀ in ZMAS, 2004, det. RI]
 Noctuidae sp. – CERRETTI & TSCHORSNIG 2010: Italy, Lazio, Roma prov., Riano [1 ♀ in MZUR, 1938, leg. C. Hartig, det. CR]. – HOFSSÄSS & TSCHORSNIG 2017: Germany, Baden-Württemberg, Kämpfelbach-Ersingen [1 ♂, 1 ♀ + 4 puparia in SMNS, 2013, leg. K. Hofssäss, det. TS]

Lep. Notodontidae

- Furcula furcula* Clerck. – TACHI & SHIMA 2002: Japan, Honshu, Ishikawa Pref.

Lep. Satyridae

- Satyridae sp. – FORD et al. 2000: France, Lot, Vers near Cahors [s. a. IOBC-List 12] [1 ♀ in RSME, 1990, leg. M. R. Shaw, det. TS]

Lep. Tortricidae

- Grapholita molesta* Busck. – ALLEN et al. 1940: SE France + NW Italy [atypical host, ident. not confirmed, 1930–1931, det. D. G. Hall and/or J. M. Aldrich]
Hedya nubiferana Haworth. – KUDEL 1959: former USSR [cited from HERTING 1975c] [atypical host, ident. not confirmed]

Lep. Yponomeutidae

- Yponomeuta malinellus* Zeller. – TRENCH 1980b: Bulgaria, Dolni Lozen near Sofia [prb. misid. or host confused] [1973, leg. G. Trenchev]

Lep. indet.

- Lepidoptera sp. – TSCHORSNIG & HERTING 2005: Austria, Niederösterreich [1 ♀ in TLMF, 1880, leg. Wachtl]

***Aphantorhaphopsis samarensis* (Villeneuve, 1921)**[other combinations: *Ceranthia*, *Siphona*]

Lep. Lymantriidae

- Lymantria dispar* Linnaeus. – FUESTER et al. 1983: Austria, Burgenland [s. a. DREA 1978, FUESTER et al. 1981, COULSON et al. 1986] [rare, 1974–1975]. – MAIER 1987: Germany, Baden-Württemberg, Offenburg [s. a. MAIER & BOGENSCHÜTZ 1988, BOGENSCHÜTZ et al. 1989, MAIER & BOGENSCHÜTZ 1990, MAIER 1990] [1984–1986, leg. and det. K. Maier]. – MILLS & NEALIS 1992: France, Haute-Saône, Plancher-Bas + Haut-Rhin, Hirtzfelden [s. a. IOBC-List 10, QUEDNAU 1993 (material from Europe)] [numerous, 1980–1989, leg. N. J. Mills, det. HE]. – BOGENSCHÜTZ & KAMMERER 1995: Germany, Baden-Württemberg, Kehl + Philippsburg [low parasit., 1993/94]. – MAIER 1995: Germany, Baden-Württemberg, Freiburg + Emmendingen + Offenburg [low parasit., 1991–1994, leg. and det. K. Maier]. – FUESTER et al. 2001: France + Switzerland [s. a. KENIS & LÓPEZ-VAAMONDE 1998, FUESTER et al. 2004] [numerous, 1993–1999]. – SUKOVATA 2002: Poland, Biebrza National Park [s. a. IOBC-List 14] [numerous, 1998–2000, leg. L. Sukovata, det. C. Bystrowski, rev. TS (1 ♀)]. – CAMERINI 2009: Italy, Lombardia, Bastida Pancarana [1 ♂ in SMNS, 1999, leg. G. Camerini, det. TS]
Lymantria monacha Linnaeus. – FUESTER et al. 2001: France, Haute-Saône, Plancher-Bas [s. a. FUESTER et al. 2004] [1 puparium, 1994]
Orgyia antiqua Linnaeus. – FUESTER et al. 2001: France, Côte d'Or, Val-Suzon [s. a. FUESTER et al. 2004] [9 puparia,

1995]

- Orgyia recens* Hübner. – ANDERSEN 1996: Hungary, Várgesztes [s. a. MIHÁLYI 1986] [1 ♀ in HNHM, 1964, leg. J. Szöcs, det. HE, rev. S. Andersen]

***Aphantorhaphopsis selecta* (Pandellé, 1894)**[other combinations: *Asiphona*, *Siphona*]

Lep. Arctiidae

- Paidia rica* Freyer. – HERTING 1978a: France, Var, Hyères [in MNHN (coll. É. Gobert), det. HE]

***Aphantorhaphopsis siphonoides* (Strobl, 1898)**[other combinations: *Ceranthia*, *Siphona*]

Lep. Geometridae

- Cabera pusaria* Linnaeus. – HERTING 1960: Germany [leg. R. Hinz, det. HE]
Ecliptopera silaceata Denis & Schiffermüller. – IOBC-List 10: Germany, Niedersachsen, Einbeck [1 ♀ in SMNS, 1968, leg. R. Hinz, det. HE]
Xanthorhoe biriviata Borkhausen. – HERTING 1960: Germany [leg. R. Hinz, det. HE]

***Ceranthia abdominalis* (Robineau-Desvoidy, 1830)**[anomala Zetterstedt; other combinations: *Actia*, *Siphona*]

Lep. Drepanidae

- Falcaria lacertinaria* Linnaeus. – STROBL 1894: Austria, Niederösterreich, Graz [s. a. MORGE 1974] [misid. as *Tryptocera versicolor*] [1 ♀, det. G. Strobl, rev. HE]

Lep. Geometridae

- Cyclophora albipunctata* Hufnagel. – HERTING 1966: Germany [leg. Tröger]. – New record: Germany, Bayern, Nürnberg [1 ♀ in SMNS, leg. M. Kraus, 9.X.1968, det. HE, rev. TS]
Cyclophora annularia Fabricius. – AUDCENT 1933: United Kingdom, Gloucestershire, Stroud [1904, leg. W. B. Davis, det. H. Audcent]
Cyclophora pendularia Clerck. – HERTING 1960: Germany, Niedersachsen, Hannover [s. a. HERTING 1966] [1 ♂ in SMNS, 1947, leg. R. Hinz, det. ME, rev. HE, TS]
Cyclophora porata Linnaeus. – HERTING 1960: no locality [s. a. HERTING 1966] [in coll. Mesnil]
Cyclophora pupillaria Hübner. – FORD & SHAW 1991: France, Var, 8 km N Frejus [s. a. IOBC-List 12] [1 ♂, 1 ♀, 1989, leg. T. H. Ford, det. TS]
Cyclophora ruficiliaria Herrich-Schäffer. – ČAPEK 1961a: Slovakia, Pata [s. a. IOBC-List 4, PATOČKA et al. 1962, HERTING 1966, ČAPEK & ČEPELÁK 1970] [1959, leg. M. Čapek, det. HE]. – ČAPEK & ČEPELÁK 1970: Slovakia, Šošar [1966, leg. M. Čapek, det. J. Čepelák]
Cyclophora sp. – New record: Germany, Niedersachsen, Meppen [1 ♂ in SMNS, 14.IX.1960, leg. and det. HE, rev. TS]
Thera variata Denis & Schiffermüller. – New record: Austria, “Glashütli” [1 ♂ in NHMW, 12.IV.1937, leg. H. Kautz, det. TS]
 Geometridae sp. – ZEEGERS 1998: The Netherlands, Wageningen [1 ♂ in LEWA, 1934, det. ZE]

Lep. Noctuidae

- Noctuidae sp. – AUE 1939: Germany, Hessen, Frankfurt a. Main [prb. misid.] [1 ex., 1933, leg. A. U. E. Aue, det. M. P. Riedel]

***Ceranthis lichtwardiana* (Villeneuve, 1931)**[other combination: *Siphona*]

Lep. Geometridae

- Acasis viretata* Hübner. – STEIN 1924: Germany, no locality [as *Actia anomala* var., s. HERTING 1966] [numerous, leg. B. Lichtwardt]
- Eupithecia groenblomi* Urbahn. – ANDERSEN 1996: Finland, Leivonmaeki [in MZHF, leg. E. O. Peltonen, det. S. Andersen]
- Eupithecia linariata* Denis & Schiffermüller. – ZIEGLER 1989: Germany, Brandenburg, Kreis Oranienburg, Zühlsdorf [1981, leg. B. Müller]
- Eupithecia undata* Freyer. – ZIEGLER 1989: Bulgaria, Vitoscha Mountains [1989, leg. J. Gelbrecht]
- Eupithecia* sp. – FORD & SHAW 1991: United Kingdom, Orkney, Hoy [1 ♂, 1987/1988, leg. R. I. Lorimer, det. S. Andersen]

Lep. Pterophoridae

- Geina didactyla* Linnaeus. – BERGSTRÖM 1999: Sweden, Uppland, Håga by + Forsbacka + Vigelsbo [s. a. ANDERSEN 1996] [25 ♂, 28 ♀ + 73 puparia, 1986–1991, leg. C. Bergström, det. S. Andersen]. – BYSTROWSKI 2010: Poland, Toruń [s. a. IOBC-List 14] [1 ♂, 1975, leg. J. Buszko, det. C. Bystrowski, rev. TS]
- Stenoptilia pterodactyla* Linnaeus. – BYSTROWSKI 2010: Poland, Toruń [1 ♀, 1975, leg. J. Buzko, det. C. Bystrowski]

***Ceranthis pallida* Herting, 1959**[other combination: *Siphona*]

Lep. Geometridae

- Eupithecia actaeata* Walderdorff. – ANDERSEN 1996: Finland, Janakkaia [2 ♀ in MZHF, 1976, leg. E. O. Peltonen, det. S. Andersen]
- Eupithecia denotata* Hübner. – BRAUER & BERGENSTAMM 1894: Austria, Steiermark, Aflenz [misid. as *Gymnopareia bicolor*, rev. HERTING 1959] [1 ♀ in NHMW, leg. Dorfmeister]

***Ceranthis tenuipalpis* (Villeneuve, 1921)**[other combination: *Siphona*]

Lep. Geometridae

- Geometridae sp. – HACKMAN 1981: Finland, N. Tvärminne [misid. as *Actia exoleta*, rev. ANDERSEN 1996] [1 ♂ in MZHF, 1935, leg. Nordman]

***Ceranthis tristella* Herting, 1966**[other combination: *Siphona*]

Lep. Geometridae

- Eupithecia silenata* Assmann. – HERTING 1966: Switzerland, Wallis [misid. as *Ceranthis anomala* in HERTING 1960] [in ETHZ, coll. J. Escher-Kündig]; Austria, Salzburg, Radstädter Tauern [s. a. FRANZ 1989] [several ex., 1959/1960, leg. Mack]. – New record: Austria, Oberösterreich, Traunstein, Krippenbrunn [1 ♀ in SMNS, 28.VIII.1997, leg. N. Pöll, det. TS]
- Eupithecia undata* Freyer. – HERTING 1966: Austria, Oberösterreich, Leinatal near Gmunden [s. a. FRANZ 1989] [1 ex., 1959/1960, leg. Mack]

***Ceranthis vernerii* Andersen, 1996**[other combination: *Siphona*]

Lep. Geometridae

- Eupithecia lariciata* Freyer. – KENIS et al. 2005: Switzerland, Wallis, Randa + Saas Grund + Blatten + Simplon [host as *Eupithecia* sp. in IOBC-List 13, misid. as *Ceranthis lichtwardiana*] [70 ex. (2 ♂, 1 ♀ in SMNS), 1992–1993,

leg. M. Kenis, det. TS (4 ♂, 3 ♀), rev. TS]

***Siphona boreata* Mesnil, 1960**

Lep. Lymantriidae

- Lymantria dispar* Linnaeus. – ZOLUBAS et al. 2001: Lithuania [atypical host for *Siphona*, ident. not confirmed] [6 ex., 1995–1997]

***Siphona collini* Mesnil, 1960**

Lep. Noctuidae

- Agrotis ipsilon* Hufnagel. – GOTO et al. 1986: Japan, Hokkaido, Memura [cited from SHIMA 1999]. – SHIMA 1999: Japan, Honshu, Iwate Pref., Takizawa-mura + Morioka City [det. SH]
- Agrotis segetum* Denis & Schiffermüller. – BÍROVÁ 1973a: SW Slovakia [1 ex., 1968, leg. H. Bírová, det. J. Čepelák, rev. HE]. – SHIMA 1999: Japan, Honshu, Iwate Pref., Takizawa-mura + Morioka City [det. SH]
- Cerapteryx graminis* Linnaeus. – LAMPERT 1896: Germany, Baden-Württemberg, Ravensburg [as tachinid sp., misid. as *S. cristata* in HERTING 1960] [4 ♂, 1 ♀ + 3 ex. in SMNS, leg. Kost, det. HE, rev. TS]
- Dichagyris candelisequa* Denis & Schiffermüller. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [misid. as *S. maculata* in HERTING 1960] [in NHMW, leg. Rogenhofer, rev. HE]
- Dichagyris forcipula* Denis & Schiffermüller. – JÜNGLING & TSCHORSNIG 2006: Switzerland, Wallis, Zeneggen [1 ♂, 1 ♀ in SMNS, 2000, leg. H. Jüngling, det. TS]
- Euxoa cursoria* Hufnagel. – pers. comm. J. Pohjoismäki: Finland, Varsinais-Suomi, Nauvo, Sandö [13 ex. in MZHF, 1978, leg. E. O. Peltonen, det. S. Andersen]
- Euxoa temera* Hübner. – MESNIL 1964: Belgium [1 ♂, 1948, det. ME]
- Euxoa tritici* Linnaeus. – LAMPERT 1896: Germany, Baden-Württemberg, Neckarweihingen, Ebfinger Weinberg [as tachinid sp.] [3 ♂, 3 ♀ in SMNS, 1894, leg. R. Stuedel, det. HE, rev. TS]
- Noctuidae sp. – BELSHAW 1993: United Kingdom, Manchester [in MMUE (coll. "NatL"), det. BE]

***Siphona confusa* Mesnil, 1961**

Lep. Geometridae

- Dysstroma citrata* Linnaeus. – pers. comm. H. Haraldseide, 2014: Norway [2014, leg. and det. H. Haraldseide]
- Geometridae sp. – FORD et al. 2000: France, Hautes-Alpes, Col de Vars [genit. exam., host on Asteraceae, 1 ♂ in RSME, 1997/1998, leg. M. R. Shaw, det. TS]

***Siphona cristata* (Fabricius, 1805)**[geniculata De Geer of ANDERSEN 1996, cristatus; other combinations: *Bucentes*, *Crocota*]

Lep. Geometridae

- Anticollix sparsata* Treitschke. – RIEDEL 1908: Germany, prb. Sachsen, Crimmitschau [atypical host, ident. not confirmed] [1901, leg. G. Junkel, det. M. P. Riedel]
- Erannis defoliaria* Clerck. – STAEGER 1849: Germany, prb. Schleswig-Holstein [atypical host, ident. not confirmed] [= "*Siphona tachinaria*" of BOIE 1838, host given with "?" by STAEGER]. – POULTON 1933: United Kingdom, Derbyshire, Repton [atypical host] [in BMNH, 1927–1928, leg. H. C. Hayward, det. D. Aubertin, rev. BE]

Lep. Noctuidae

- Agrotis ipsilon* Hufnagel. – BELSHAW 1993: United Kingdom [in

- BMNH, det. BE]
- Agrotis segetum* Denis & Schiffermüller. – SEURAT 1899: France, Marne [host given with “?”, tachinid ident. not confirmed] [several ex., 1898, leg. L.-G. Seurat]
- Antitype chi* Linnaeus. – CARR 1935: United Kingdom, Nottinghamshire, Mansfield [ident. not confirmed] [leg. W. Daws, det. C. J. Wainwright]
- Autographa gamma* Linnaeus. – RAMBOUSEK 1928: Czech Republic [s. a. RAMBOUSEK 1929, ident. not confirmed]
- Caradrina morpheus* Hufnagel. – HAMMOND & SMITH 1955: United Kingdom, Warwickshire, Birmingham [1 ex., 1950/1951, leg. H. E. Hammond]
- Ceramica pisi* Linnaeus. – BRAUER & BERGENSTAMM 1894: Czech Republic, Bohemia, prb. Chodov [as *Siphona* sp., rev. HERTING 1960 as *S. cristata* (including *S. flavifrons*)] [in NHMW, leg. R. v. Stein]
- Euxoa tritici* Linnaeus. – HERTING 1960: no locality (prb. Austria) [not confirmed] [in BAPfl, det. HE]
- Hadena bicurris* Hufnagel. – ANDERSEN 1982: no locality (prb. Denmark) [leg. C. S. Larsen, det. S. Andersen]. – ELZINGA et al. 2007: The Netherlands, along Rhine and Waal [2 ♀ + 1 ex., 2003, det. L. Sijstermans]
- Hadena compta* Denis & Schiffermüller. – IOBC-List 13: United Kingdom, Suffolk, Lakenheath [1 ♀, leg. E. C. Pelham-Clinton, det. TS]
- Lacanobia contigua* Denis & Schiffermüller. – LUNDBECK 1927: Denmark [prb. misid. as *Bucentes geniculata*] [1 ex., leg. Weis, det. W. Lundbeck]
- Lacanobia oleracea* Linnaeus. – HAMMOND & SMITH 1955: United Kingdom, Southampton [12 ex. ex 1 host, leg. H. E. Hammond]
- Lacanobia suasa* Denis & Schiffermüller. – LJUNGDAHL 1918: Sweden, Uppland, Blidö [1916, leg. D. Ljungdahl, det. O. Ringdahl]. – ANDERSEN 1982: no locality (prb. Denmark) [leg. C. S. Larsen, det. S. Andersen]
- Leucania obsoleta* Hübner. – KRAMER 1917: Germany, Sachsen, Oberlausitz [ident. not confirmed] [leg. Starke, det. H. Kramer]
- Mamestra brassicae* Linnaeus. – GOEDAERT 1669: prb. The Netherlands [indet. fly (= prb. *S. cristata* according to the biological data), on host recognition see VOLLENHOVEN 1877] [12 ex. from a single host, 1663/1664]. – GOUREAU 1862: France, prb. Yonne [s. a. GOUREAU 1863, prb. misid. as *S. geniculata*]. – VIMMER 1928: Czech Republic, Bohemia [prb. misid. as *Bucentes geniculata*]. – ZORIN 1936: Russia, St. Petersburg [prb. misid. as *Bucentes geniculata*] [1931, rare]. – AUDCENT 1942: United Kingdom [in BMNH, prb. partly rev. by BELSHAW 1993]. – HAMMOND & SMITH 1953: United Kingdom, Birmingham [2 ex., 1942, leg. H. E. Hammond]. – SHCHETININ 1974: Russia, Tomsk region [cited from KOLOMIETS 1977]. – CIBC Report 1986: Norway [low parasit.]. – IOBC-List 11: Germany, Baden-Württemberg, Kaiserstuhl [27 ♂, 13 ♀, leg. F. Affolter, det. TS]. – FORD & SHAW 1991: United Kingdom, Manchester, Didsbury + South Edinbrough [2 ♂, 7 ♀ + 10 ex., 1973/1974, 1982/1983, leg. M. R. Shaw, det. S. Andersen]. – BELSHAW 1993: United Kingdom, several localities [several ex. in BMNH, MMUE, det. BE]. – FORD et al. 2000: United Kingdom, Norfolk, East Wretham [3 ♂ in RSME, 1993/1994, leg. G. M. Hagggett, det. T. H. Ford]
- Melanchnra persicariae* Linnaeus. – AUDCENT 1942: United Kingdom [unpublished list of K. G. Blair]
- Mythimna ferrago* Fabricius. – AUDCENT 1942: United Kingdom [in BMNH]
- Mythimna litoralis* Curtis. – BELSHAW 1993: United Kingdom, Lancashire, Lytham [in OXUM (coll. R. W. Watson, Fonseca) det. BE]
- Phlogophora meticulosa* Linnaeus. – AUDCENT 1942: United Kingdom [det. H. Audcent = material seen again by BE?]. – BELSHAW 1993: United Kingdom, Gloucestershire, Bristol [in CMBK (coll. “BlaJ”), det. BE]
- Noctuidae sp. – DE GEER 1776: Sweden, Uppland, Lövsta (as *Musca geniculata*, rev. ANDERSEN 1996) [host = “chenilles brunes & vertes ... du chou & du tabac” = prb. *Mamestra* sp., several ex. (1 ♂ in NHRS), leg. De Geer]. – AUE 1928: Germany, Hessen, Frankfurt a. Main [host on *Solanum nigrum*, 9 ex., 1924, leg. A. U. E. Aue, det. P. Sack]. – CHAO 1962: China [host = “armyworm” = prb. mostly *Mythimna* sp.]. – FORD & SHAW 1991: United Kingdom, Berkshire, Reading [host on *Clematis montana*, 3 ♂, 4 ♀, 3 ex., 1980/1981, leg. B. T. Parson, det. S. Andersen]; United Kingdom, Oxfordshire, Drayton, Saint Leonard [host on low plants, 8 ♂, 12 ♀, 3 ex., 1982/1983, leg. M. C. Shaw, det. S. Andersen]. – pers. comm. J. Pohjoismäki: Finland, Regio aboensis, Hanko, Tvärminne [e. l., 1 ♂, 2 ♀, 2010, leg. M. Mutanen, det. J. Pohjoismäki]. – pers. comm. T. Zeegers: The Netherlands, Arnhem [host as *Mamestra*, 2 ♀, 1903, leg. A. J. van Rossum, det. ZE]
- Lep. Sphingidae
- Smerinthus ocellata* Linnaeus. – HAMMOND & SMITH 1955: United Kingdom, West London [atypical host] [1 ex., 1951, leg. R. W. J. Uffen]
- Lep. Thaumetopoeidae
- Thaumetopoea pityocampa* Denis & Schiffermüller. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [host prb. wrong (Siphonini are unknown from *Thaumetopoea*)] [leg. Rogenhofer]
- Siphona flavifrons* Staeger in Zetterstedt, 1849**
- Dip. Tipulidae
- Tipula* sp. – ROBERTSON & SHAW 2012: Russia, Karelia, Kostomuksha [1 ♀ in RSME, 2004, leg. D. Horsfield, det. Horsfield]
- Siphona geniculata* (De Geer, 1776)**
- [*geniculatus*; other combinations: *Bucentes*, *Crocuta*]
- Dip. Tipulidae
- [Remark: *S. geniculata* is a parasitoid of Diptera Tipulidae, so records from Lepidoptera are almost certainly wrong.]
- Tipula fulvipennis* De Geer. – CHISWELL 1956: United Kingdom. – ALMA 1976: United Kingdom, Reading, Whiteknights and/or Hampshire, Turk’s Wood [1966–1968, leg. and det. P. J. Alma]
- Tipula lateralis* Meigen. – CHISWELL 1956: United Kingdom
- Tipula luteipennis* Meigen. – IOBC-List 1: Germany, Bayern, Erlangen [1 ex., leg. L. Höchstetter, det. ME]
- Tipula maxima* Poda. – BELING 1886: Germany, Niedersachsen, prb. near Seesen/Harz [prb. misid. as *Siphona cristata*] [5 ex. + 5 puparia, 1881, leg. and det. T. Beling]. – ROUBAUD 1906: France, no locality [prb. misid. as *Siphona cristata*]. – ALMA 1976: United Kingdom, Reading, Whiteknights and/or Hampshire, Turk’s Wood [1966–1968, leg. and det. P. J. Alma]. – IOBC-List 12: Germany, Nordrhein-Westfalen, Bergisches Land [9 ♂, 7 ♀ from 5 hosts, leg. D. Skambracks, det. HE]
- Tipula montium* Egger. – COULSON 1962: United Kingdom, Cumbria, Westmorland, Moor House Nature Reserve [1 parasitized larva, 1955, leg. and det. J. C. Coulson]
- Tipula oleracea* Linnaeus. – BOIE 1838: Germany, Schleswig-Holstein, prb. near Kiel [numerous]. – RENNIE & SUTHERLAND 1920: United Kingdom, Scotland + northern England [s. a. RENNIE 1912 as *Tipula* sp.] [regularly every year since 1912]. – LOVIBOND 1937: United Kingdom, several localities [leg. (and det.?) B. Lovibond]. –

HADERSOLD 1939: Germany, Stade, Cadenberge [host species uncertain, 1925, leg. K. Braun, det. W. Baer]. – New record: Germany, Nordrhein-Westfalen, Leverkusen [2 ♀ in SMNS, det. HE, TS]

Tipula paludosa Meigen. – RENNIE & SUTHERLAND 1920: United Kingdom, Scotland + northern England [s. a. RENNIE 1912 as *Tipula* sp.] [regularly every year since 1912]. – JONG & ELZE 1922: The Netherlands [numerous, 1920–1921, det. J. C. H. de Meijere, rev. ZE (pers. comm., 2 ♂, 2 ♀ seen)]. – LUNDBECK 1927: Denmark [1 ex., leg. M. Thomsen, det. W. Lundbeck]. – LOVIBOND 1937: United Kingdom, several localities [leg. (and det.?) B. Lovibond]. – MAERCKS 1943: Germany, Niedersachsen, Lingen [numerous, 1942, leg. (and det.?) H. Maercks]. – MAERCKS 1953: Germany, Niedersachsen, Oldenburg vic. [numerous, 1951, leg. (and det.?) H. Maercks]. – COULSON 1962: United Kingdom, Cumbria, Westmorland, Moor House Nature Reserve [2 parasitized host larvae, 1955, leg. and det. J. C. Coulson]. – WILKINSON 1971: Germany [1967–1968]. – CARL 1972a: Central Europe [numerous]. – CARTER 1976: United Kingdom, Northumberland, Redesdale + Slaley Hall + Spout Bank [misid. as “prb. *cristata*”, rev. BE (material in BMNH)] [1974–1975, leg. J. H. Carter, det. R. W. Crosskey]. – CARTER et al. 1981: United Kingdom, Liverpool, Croxteth Park [21 ex., 1980, det. I. D. Hodgkinson]. – CARTER et al. 1983: United Kingdom, Liverpool, Croxteth Park [as *Siphona* sp. = prb. *S. geniculata*] [only larvae, 1977–1978]. – WILKINSON 1984: Central Europe [1971–1975]. – BELSHAW 1993: United Kingdom, Surrey, Cowfold [in BMNH, det. BE]. – ER et al. 2002: United Kingdom, Northumberland, Close House [1997–2000]

Tipula subnodicornis Zetterstedt. – COULSON 1962: United Kingdom, Cumbria, Westmorland, Moor House Nature Reserve [1 parasitized larva, 1955, leg. and det. J. C. Coulson]

Tipula varipennis Meigen. – CARTER 1976: United Kingdom, Northumberland, Heddon [prb. misid. as “prb. *cristata*”] [only larvae, 1973, leg. J. H. Carter, det. R. W. Crosskey]

Tipula vittata Meigen. – CHISWELL 1956: United Kingdom. – ALMA 1976: United Kingdom, Reading, Whiteknights and/or Hampshire, Turk’s Wood [1967–1968, leg. and det. P. J. Alma]

Tipula sp. – New records: Germany, no locality [1 ex. in SMNS, 1941, leg. Härtel, det. HE, TS]; Germany, Bayern, Fürstenfeldbruck, Haspelmoor + München [1 ♂, 1 ♀ in SMNS (coll. E. O. Engel), 1933, leg. Paul, det. HE, rev. TS]

Lep. Geometridae

Abraxas grossulariata Linnaeus. – AUDCENT 1942: United Kingdom [almost certainly wrong] [unpublished list of K. G. Blair]

Lep. Lasiocampidae

Cosmotriche lobulina Denis & Schiffermüller. – NAKONECHNYI 1970: Russia, Amur-Zeya watershed [prb. misid. or host wrong] [e. l., 1958–1959, 1966–1967, leg. V. I. Nakonechnyi]

Lep. Nymphalidae

Aglais urticae Linnaeus. – AUDCENT 1942: United Kingdom [almost certainly wrong] [unpublished list of K. G. Blair]

Lep. Pieridae

Pieris brassicae Linnaeus. – BELSHAW 1993: United Kingdom, Gloucestershire [host doubtful] [in CMBK (coll. “MilR”), det. BE]

Siphona hokkaidensis Mesnil, 1957

[*silvarum* Herting]

Dip. Tipulidae

Tipula irrorata Macquart. – MESNIL 1960b: Germany, Baden-Württemberg, Mooswald near Freiburg i. Br. [s. a. HERTING 1967, COOPER & O’HARA 1996, misid. as *S. cristata* in HERTING 1960] [1 ♂ + 2 puparia in CNCI, 1958]. – RÖSELER 1963: Germany, Baden-Württemberg, Wutachschlucht, Bad Boll [s. a. RÖSELER 1971] [1961, leg. P.-F. Rösel, det. HE]. – ROBERTSON & SHAW 2012: United Kingdom, Midlothian + Edinburgh + Perthshire + Inverness-shire [23 ♂, 13 ♀ in RSME, 1998–2001, leg. and det. D. Horsfield]

Tipula sp. – ROBERTSON & SHAW 2012: Russia, Karelia, Kostomuksha [3 ♀ in RSME, 2004, leg. and det. D. Horsfield]

Siphona maculata Staeger, 1849

Lep. Noctuidae

Euxoa obelisca Denis & Schiffermüller. – ESCHER-KÜNDIG 1909: Switzerland [misid. as *S. cristata*, rev. HERTING 1960] [in ETHZ, leg. F. de Rougemont]. – HERTING 1960: no locality [in coll. Mesnil, det. HE]

Orthosia gracilis Denis & Schiffermüller. – KULIKOVA 1973b: Russia, Primorsky krai [1964–1966, leg. L. S. Kulikova, det. RI]

Siphona pauciseta Rondani, 1865

Lep. Noctuidae

Mythimna straminea Treitschke. – ZEEGERS 1998: The Netherlands, N.-Holland, Amsterdam [1 ♂ in ZMAN, leg. G. van der Meulen, det. ZE, rev. TS]

Lep. Thyatiridae

Achlya flavicornis Linnaeus. – BELSHAW 1993: United Kingdom, W. Suffolk [atypical host] [in NMWC (coll. “NurC”), det. BE]

Siphona setosa Mesnil, 1960

Lep. Geometridae

Eupithecia succenturiata Linnaeus. – LUNDBECK 1927: Denmark [misid. as *Bucentes flavifrons*, rev. ANDERSEN 1982] [2 ex., coll. J. C. Nielsen, det. W. Lundbeck]

Lep. Noctuidae

Allophytes oxyacanthae Linnaeus. – ANDERSEN 1982: no locality (prb. Denmark) [leg. C. S. Larsen, det. S. Andersen]

Noctuidae sp. – Identification for F. Pühringer, 2003: Austria, Oberösterreich, Liebenau [1 ♀ in SMNS, 16.V.1993, leg. F. Pühringer, det. TS]

Siphona variata Andersen, 1982

[*confusa* auct.]

Lep. Geometridae

Epirrita autumnata Borkhausen. – DELUCCHI et al. 1974: Alps [ident. not confirmed, possibly the true *S. confusa* is correct] [1 ♀, 1969–1971, leg. V. Delucchi, det. HE]

Lep. Noctuidae

Leucania loreyi Duponchel. – Identification for M. Boness, 2001: Spain, Almería, Salinas de Cabo de Gata [9 ♂, 10 ♀ in SMNS, 22.I.2000, leg. M. Boness, det. TS]

Mythimna litoralis Curtis. – MEADE 1891: United Kingdom, Lancashire, Liverpool [misid. as *Siphona cristata*, rev. BE, HE, ANDERSEN 1996] [3 ex., 1883, leg. G. C. Bignell, det. R. H. Meade]. – WATSON 1969: United Kingdom,

Lancashire, Lytham St. Annes [s. a. ANDERSEN 1996]
[37 ex. in OXUM, since 1956 almost annually, leg. W. A.
Watson, det. ME, rev. S. Andersen (+ BE, HE, TS)]

Phlogophora meticulosa Linnaeus. – RADISSON & MASSON
1974: France, Bouches-du-Rhône, Orgon [3 ♂, 3 ♀,
1969/1970, leg. A. Radisson, det. HE]

***Siphona* sp.**

Lep. Crambidae

Pyrausta aurata Scopoli. – BEZZI 1907: no locality [as *S.
cristata*, prb. misid., record cited as footnote without source]

Lep. Noctuidae

Ceramica pisi Linnaeus. – FORD 1973: United Kingdom,
Yorkshire, Rotherham, Catcliffe [as *S. geniculata* = misid.
according to Ford i. litt. (s. ANDERSEN 1996) = *S. cristata*?]
[several ex., 1972, leg. and det. T. H. Ford]

Mythimna straminea Treitschke. – pers. comm. R. Belshaw:
United Kingdom [in NMWC, det. BE]

Ochropleura plecta Linnaeus. – BOUCHÉ 1834: Germany, prb.
Berlin area [prb. misid. as *S. geniculata*]

Orthosia incerta Hufnagel. – pers. comm. R. Belshaw: United
Kingdom [in BMNH (coll. C. J. Wainwright), det. BE as ?*S.
confusa*]

***Aphria longilingua* Rondani, 1861**

Lep. Pyralidae

Sciota hostilis Stephens. – NORDMAN 1945b: Finland,
Tvärminne [misid. as *Aphria longirostris*, rev. C. Bergström
(pers. comm., 2013)] [1 ♂, 1 ♀ in MZHF, 1932–1933, leg.
A. Nordman, det. L. Tiensuu]

Sciota rhenella Zincken. – pers. comm. C. Bergström, 2013:
Finland, Kyrkslätt (=Kirkkonummi), Lillkanskog [1 ♀ in
MZHF, 1941, leg. J. Waselius (coll. A. Nordman), det. C.
Bergström]

***Aphria longirostris* (Meigen, 1824)**

Lep. Pyralidae

Sciota rhenella Zincken. – ARUTYUNYAN 1970: Armenia,
Yerevan [1964, det. RI]

Lep. Spingidae

Sphinx pinastri Linnaeus. – BELSHAW 1993: United Kingdom,
Dorset, Poole [host doubtful, perhaps material from soil
samples] [in BMNH (coll. "Ford"), det. BE]

Lep. Tortricidae

Tortrix viridana Linnaeus. – SILVESTRI 1923: Portugal, Beira
["impure rearing" of *T. viridana*, so host prb. wrong, leg. M.
Galvao, det. Silvestri]

***Demoticus plebejus* (Fallén, 1810)**

Lep. Arctiidae

Arctia festiva Hufnagel. – VIMMER 1928: Czech Republic,
Bohemia [prb. misid., ident. unknown]

***Demoticus* sp.**

Lep. Lasiocampidae

Macrothylacia rubi Linnaeus. – AUE 1929: Germany, Hessen,
Frankfurt-Goldstein [prb. misid., ident. unknown] [1 ex.,
1927/1928, leg. A. U. E. Aue, det. P. Sack]

***Bithia demotica* (Egger, 1861)**

Lep. Sesiidae

Bembecia dispar Staudinger. – IOBC-List 14: Morocco,
Boudnib [1 ♂ in SMNS, 1996, leg. U. Koschwitz, det. TS]

Bembecia ichneumoniformis Denis & Schiffermüller. –
PREDOVNIK & TSCHORSNIG 2007: Slovenia, Vipava, Selo
[2 ♀, 2000, leg. Ž. Predovnik, det. TS]. – BARTSCH &
TSCHORSNIG 2010: Italy, Adria, Termoli [misid. as *Bithia
modesta* in IOBC-List 14, rev. TS] [3 ♀ in SMNS, 1995,
leg. D. Bartsch, det. TS]

Bembecia lomataeformis Lederer. – IOBC-List 14: Greece,
Timfi-Gebirge, Vradeto [1 ♂, 5 ♀ in SMNS, 1995, leg. M.
Peterson, det. TS]. – BARTSCH & TSCHORSNIG 2010: Greece,
Ioannina, Timfi-Gebirge, Vradeto [11 ♂, 7 ♀ in SMNS,
1997, leg. D. Bartsch, det. TS]. – Identification for G. van de
Weyer: Greece, Ioannina, Vradeto [2 ♀, 25.VII.2000, leg. T.
Garveoet, det. TS]

Bembecia pavicevici Toševski. – BARTSCH & TSCHORSNIG 2010:
Greece, Ioannina, Konitsa [1 ♀ in SMNS, 1997, leg. D.
Bartsch, det. TS]; Greece, Larissa, Ossa Mts., near Spilia
[2 ♂, 1 ♀ in SMNS, 1997, leg. D. Bartsch, det. TS]

Bembecia psoraleae Bartsch & Bettag. – TSCHORSNIG &
BLÄSIUS 2001: Spain, Prov. Lérida + Granada [s. a.
BARTSCH & BETTAG 1997] [1 ♂, 2 ♀ in SMNS, 1992, 1999,
leg. R. Bläsius, det. TS]. – IOBC-List 14: Spain, Malaga,
Serrania de Ronda, Gaucin [s. a. BARTSCH & BETTAG 1997]
[1 ♀ in SMNS, 1995, leg. E. Bettag, det. TS]; Spain,
Malaga, Serrania de Ronda, Jimbra [s. a. BARTSCH &
BETTAG 1997] [1 ♂ in SMNS, 1993, leg. D. Bartsch, det.
TS]. – MÜCKSTEIN et al. 2007: Portugal, Algarve, Messines
Baixo [1 ♀, 2003, leg. Z. Laštůvka, det. TS]. – BARTSCH &
TSCHORSNIG 2010: Spain, Andalucia, Serrania de Ronda
[8 ♂, 19 ♀ in SMNS, 2004, leg. D. Bartsch, det. TS]

Bembecia sanguinolenta Lederer. – BARTSCH & TSCHORSNIG
2010: Turkey, Capadocia, near Zelve [s. a. IOBC-List 14]
[5 ♂, 1 ♀ in SMNS, 1998, leg. D. Bartsch, det. TS]

Bembecia scopigera Scopoli. – TSCHORSNIG & BLÄSIUS 2001:
France, Alpes-de-Haute-Provence, Digne vic. + Chaudon-
Norante [2 ♂ in SMNS, 1992, leg. R. Bläsius, det. TS]. –
PREDOVNIK & TSCHORSNIG 2007: Slovenia, Kozin, Brezje
[1 ♂, 2005, leg. Ž. Predovnik, det. TS]

Bembecia sirphiformis Lucas. – BARTSCH & TSCHORSNIG 2010:
France, Vaucluse, Rustrel near Apt [s. a. IOBC-List 14]
[1 ♂ in SMNS, 1999, leg. D. Bartsch, det. TS]

Bembecia sp. [*pavicevici* Toševski or *uroceriformis* Treitschke].
– PREDOVNIK & TSCHORSNIG 2007: Slovenia, Kraški rob,
Zanigrad [1 ♂, 2003, leg. Ž. Predovnik, det. TS]

Chamaesphecia masariformis Ochsenheimer. – BARTSCH &
TSCHORSNIG 1996: Hungary, Veszprem [3 ♂, 4 ♀ in SMNS,
1994/1995, leg. D. Bartsch, det. TS]

Chamaesphecia proximata Staudinger. – BARTSCH &
TSCHORSNIG 2010: Greece, Ioannina, Mitsikeli-Mts., Karyes
[1 ♂ in SMNS, 1997, leg. D. Bartsch, det. TS]

Pyropteron affinis Staudinger. – PREDOVNIK & TSCHORSNIG
2007: Slovenia, Kozina, Prešnica [1 ♂, 1 ♀, 2000, leg. Ž.
Predovnik, det. TS]

Pyropteron dorylififormis Ochsenheimer. – TSCHORSNIG &
BLÄSIUS 2001: Morocco, Moyen-Atlas, Djebel Bou Iblane,
Tafferte [1 ♂, 1 ♀ in SMNS, 1998, leg. R. Bläsius, det. TS]

Pyropteron triannuliformis Freyer. – New record: Italy, Sicilia,
Etna SE-slope, 1800–1900 m [1 ♂ in SMNS, e. l. 3.VI.,
adult em. VI.–VII.2013, leg. D. Bartsch & J. Berg, det. TS]

Pyropteron sp. [*chrysidiformis* Esper or *dorylififormis*
Ochsenheimer]. – TSCHORSNIG & BLÄSIUS 2001: Spain,
Cadiz, El Palmar [1 ♂ in SMNS, 1995, leg. R. Bläsius, det.
TS]

***Bithia geniculata* (Zetterstedt, 1844)**

Lep. Tortricidae

Eucosma messingiana Fischer von Röslerstamm. – HERTING 1960: no locality [in NHMW, leg. Hering, det. HE]***Bithia glirina* (Rondani, 1861)**[other combination: *Sesiophaga*]

Lep. Sesiidae

Bembecia apyra Le Cerf. – IOBC-List 13: Armenia, Khosrov Reserve [1 ♂, leg. O. Gorbunov, det. TS]*Chamaesphecia empiformis* Esper. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [s. a. BRAUER & BERGENSTAMM 1891, rev. HERTING 1960] [in NHMW, leg. Rogenhofer]. – MÜCKSTEIN et al. 2007: Slovakia, Hrádok nad Váhom [1 ♂, 1 ♀, 1987, leg. Z. Laštůvka, det. TS]. – PREDOVNIK & TSCHORSNIG 2007: Slovenia, Velenje, Roperče [1 ♀, 2002/2003, leg. Ž. Predovnik, det. TS]*Chamaesphecia leucopsiformis* Esper. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [s. a. BRAUER & BERGENSTAMM 1891, rev. HERTING 1960] [in NHMW, leg. Rogenhofer]. – TSCHORSNIG & HERTING 2005: Austria, Wien [6 ex. in TLMF, UBKW, SMNS, 1883, leg. Wachtl]*Chamaesphecia schizoceriformis* Kolenati. – IOBC-List 13: Georgia, Borjomi Reserve [possibly misid. = possibly *Bithia* n. sp.] [1 ♂, leg. O. Gorbunov, det. TS]*Chamaesphecia* sp. – IOBC-List 13: China, Habagexi near Dongsheng [1 ♀, 1992, leg. K. Groppe, det. TS]***Bithia golanensis* (Kugler, 1971)**

Col. Buprestidae

Sphenoptera jugoslavica Obenberger. – New record: Greece, Asprovalta [host correct?] [1 ♂ in SMNS, em. 2.VI.1976, det. HE, rev. TS]***Bithia gorbunovi* Tschorsnig, 1993**

Lep. Sesiidae

Bembecia karategina Špatenka. – pers. comm. G. van de Weyer, 2012: Tajikistan, Dushanbe distr., Hissar mountain range, 2 km S Anzob pass, 2575 m [3 ♀, 2011, leg. T. Garvoet, det. G. van de Weyer]*Bembecia rushana* Gorbunov. – New record: Tajikistan, Dushanbe distr., Hissar mountain range, southern ascent to Anzob pass, 2400–2600 m [1 ♂ in SMNS, 24.VII.2011, leg. D. Bartsch, det. TS]*Bembecia tshimgana* Sheljuzhko. – TSCHORSNIG 1993: Kazakhstan, Tjulkubas [1 ♀, 1991, leg. O. Gorbunov, det. TS]. – IOBC-List 13: Kyrgyzstan, Ermendy Alashtau Mts. [1 ♂, 1993, leg. O. Gorbunov, det. TS]*Bembecia zebo* Špatenka & Gorbunov. – TSCHORSNIG 1993: Tajikistan, Shachristan [4 ♂, 1 ♀, 1991, leg. O. Gorbunov, det. TS]***Bithia immaculata* (Herting, 1971)**

Lep. Sesiidae

Pyropteron chrysidiformis Esper. – WHITEBREAD et al. 2000: France, Ardèche, Lablachère [1 ♀ in NMBS (bad condition), 1997, leg. R. Bryner, det. TS]***Bithia jacentkovskyi* (Villeneuve, 1937)**

Lep. Pyralidae

Euzophera cinerosella Zeller. – SCHRÖDER 1979: Switzerland, Wallis, between Sierre and Visp [numerous, 1974–1976, leg. D. Schröder, det. ME]***Bithia modesta* (Meigen, 1824)**[other combination: *Rhinotachina*]

Lep. Sesiidae

Bembecia apyra Le Cerf. – IOBC-List 13: Armenia, Khosrov Reserve [1 ♀, damaged, leg. O. Gorbunov, det. TS]*Bembecia megillaeformis* Hübner. – MÜCKSTEIN et al. 2007: Slovakia, Zádiel [3 ♂, 1 ♀, 1987, 1990, 1993, leg. Z. Laštůvka, det. TS]*Bembecia pontica* Staudinger. – IOBC-List 13: Armenia, Khosrov Reserve [1 ♂, leg. O. Gorbunov, det. TS]*Bembecia scopigera* Scopoli. – BOURNIER & KHAL 1968: France, Hérault, Montpellier env. [host misid. as *B. ichneumoniformis* in BOURNIER & KHAL 1965, s. a. PÜHRINGER 1995] [1965–1966]*Bembecia sirphiformis* Lucas. – JOANNIS 1909: France, Vaucluse, Motte d'Aigues [2 ex., 1908, leg. C. Fagniez, det. J. Villeneuve]*Bembecia stiziformis* Herrich-Schäffer. – IOBC-List 13: Azerbaijan, Nakhichevan, Ordubad, Nus-Nus [1 ♂, leg. O. Gorbunov, det. TS]*Bembecia* sp. [prb. *uroceriformis* Treitschke or *ichneumoniformis* Denis & Schiffermüller]. – RADISSON & MASSON 1974: France, Bouches-du-Rhône, Mallemort [2 ♂, 1 ♀, 1962, leg. A. Radisson, det. HE]*Chamaesphecia crassicornis* Bartel. – BARTSCH & TSCHORSNIG 2010: Romania, Galați, 1 km S Sendredi [4 ♂, 1 ♀ in SMNS, 2009, leg. D. Bartsch, det. TS]*Pyropteron affinis* Staudinger. – TSCHORSNIG & BLÄSIUS 2001: Spain, Prov. Granada, Baza vic. [4 ♂, 1 ♀ in SMNS, 1999, leg. R. Bläslius, det. TS]*Pyropteron chrysidiformis* Esper. – TSCHORSNIG & BLÄSIUS 2001: France, Alpes-de-Haute-Provence, Manosque [1 ♀ in SMNS, 1995, leg. R. Bläslius, det. TS]. – ALMEIDA et al. in prep.: Portugal, Prov. Faro, Chabouco vic. + Castro Marim vic. [e. l., 1 ♂, 1 ♀ in SMNS, 2012/2013, leg. J. Berg & D. Bartsch, det. TS]*Pyropteron doryliformis* Ochsenheimer. – TSCHORSNIG & BLÄSIUS 2001: Spain, Prov. Cádiz, Medina Sidonia + Vejer de la Frontera [1 ♂, 1 ♀ in SMNS, 1999, leg. R. Bläslius, det. TS]; Morocco, Moyen-Atlas, Ifrane [3 ♂, 1 ♀ in SMNS, 1997, leg. R. Bläslius, det. TS]. – ALMEIDA et al. in prep.: Portugal, Prov. Faro, Olhão vic. [4 ♂, 5 ♀ in SMNS, 2012/2013, leg. D. Bartsch, det. TS]*Pyropteron hispanica* Kallies. – TSCHORSNIG & BLÄSIUS 2001: Spain, Prov. Almeria, Sierra de Baza [1 ♂, 1 ♀ in SMNS, 1993, 1994, leg. R. Bläslius, det. TS]; Spain, Prov. Malaga, Ronda vic. + Gaucin, Genalguacil [1 ♂, 1 ♀ in SMNS, 1993, 1999, leg. R. Bläslius, det. TS]*Pyropteron koschwitzii* Špatenka. – TSCHORSNIG & BLÄSIUS 2001: Spain, Prov. Huesca, Fraga [1 ♂ in SMNS, 1999, leg. R. Bläslius, det. TS]. – Identification for F. Pühringer, 2003: Spain, Prov. Toledo, Aranjuez, El Regajal [1 ♀, 27.V.1999, leg. F. Pühringer, N. Pöll, det. TS]*Pyropteron leucomelaena* Zeller. – TSCHORSNIG & BLÄSIUS 2001: Spain, Prov. Granada, Quentar [1 ♀ in SMNS, 1999, leg. R. Bläslius, det. TS]; France, Alpes-de-Haute-Provence, Saint-Étienne-les-Orgues + Pyrénées-Orientales, Perpignan vic., Belestá [2 ♂, 1 ♀ in SMNS, 1992, 1999, leg. R. Bläslius, det. TS]*Pyropteron meriaeformis* Boisduval. – TSCHORSNIG & BLÄSIUS 2001: France, Pyrénées-Orientales, Perpignan vic., Estagel [2 ♂ in SMNS, 1994, leg. R. Bläslius, det. TS]*Pyropteron triannuliformis* Freyer. – IOBC-List 13: Azerbaijan, Nakhichevan, Ordubad, Nus-Nus [1 ♀, leg. O. Gorbunov, det. TS]. – MÜCKSTEIN et al. 2007: Bulgaria, Mičurin [bad condition] [2 ♀, 1982, leg. Z. Laštůvka, det. TS]. – New record: Italy, Sicilia, Etna SE-slope, 1800–1900 m [8 ♂, 2 ♀ in SMNS, e. l. 3.VI., adult em. VI.–VII.2013, leg. D. Bartsch & J. Berg, det. TS]

Pyropteron sp. [*chrysidiformis* Esper or *dorylififormis* Ochseneheimer]. – TSCHORSNIG & BLÄSIUS 2001: Spain, Prov. Granada, El Moralico, Rio Herreros [1 ♀ in SMNS, 1993, leg. R. Bläslius, det. TS]

***Bithia proletaria* (Egger, 1860)**

Lep. Sesiidae

Bembecia megillaeformis Hübner. – PREDOVNIK & TSCHORSNIG 2007: Slovenia, Dragonja + Koper [2 ♂, 4 ♀ (1 ex. in SMNS), 2002, 2004, leg. Ž. Predovnik, det. TS]

Pyropteron sp. [*chrysidiformis* Esper or *triannuliformis* Freyer]. – PREDOVNIK & TSCHORSNIG 2007: Slovenia, Vivipa, Selo [1 ♂ in SMNS, 2000, leg. Ž. Predovnik, det. TS]

Sesiidae sp. – BRAUER & BERGENSTAMM 1894: Italy, San Remo [ident. not confirmed, = *Bithia modesta* according to STEIN 1924] [1 ex., leg. P. Stein]

***Bithia spreta* (Meigen, 1824)**

Lep. Tortricidae

Agapeta zoegana Linnaeus. – MESNIL 1973: no locality (prb. Switzerland) [host in roots of *Centaurea*, leg. Brönnimann]

***Bithia* sp.**

Lep. Sesiidae

Chamaesphecia schizoceriformis Kolenati. – KARIMPOUR et al. 2006a: Iran, Urmia [s. a. KARIMPOUR et al. 2007, misid. as *Bithia glirina* = prb. *Bithia* n. sp.] [2 ♂, 2 ♀ (2 ex. in SMNS), 2004, det. TS]

Chamaesphecia turbida Le Cerf. – RÄMISCH & TSCHORSNIG 2009: Turkey, Erzurum + Van [= *Bithia* n. sp., 5 ♂, 1 ♀ in SMNS, 2000/2001, leg. F. Rämisch, det. TS]

***Atylostoma towadensis* (Matsumura, 1916)**

Lep. Crambidae

Glyphodes duplicalis Inoue, Munroe & Mutuura. – SHIMA 2015: Japan, Honshu, Fukushima Pref., Sugitsuma [1 ♂ in NIAS, 1970, leg. S. Yasuda, det. SH]

Palpita nigropunctalis Bremer. – TAKANO 1956: Japan, no locality [misid. as *Atylostoma tricolor*, corr. SHIMA 1999]

***Atylostoma tricolor* (Mik, 1884)**

Lep. Crambidae

Anania hortulata Linnaeus. – HERTING 1960: Switzerland, Ticino, Mendrisio [in ETHZ, leg. Weber, det. HE]. – MESNIL 1973: no locality (prb. Switzerland) [leg. H. Zwölfer, det. ME]

***Demoticoides pallidus* Mesnil, 1953**

Lep. Pyralidae

Lepidogma kiensis Marumo. – TOGASHI 1977: Japan, Honshu, Ishikawa Pref., Futagoyama [1 ♀, 1976, leg. I. Togashi, det. SH]

***Leskia aurea* (Fallén, 1820)**

[other combinations: *Myobia*, *Tachina*]

Lep. Sesiidae

Bembecia ichneumoniformis Denis & Schiffermüller. – ROSSI 1848: Austria, no locality [leg. Kollar, det. F. Rossi]

Bembecia scopigera Scopoli. – BOURNIER & KHAL 1968: France, Hérault, Montpellier env. [s. a. PÜHRINGER 1995] [1965–1966]

Paranthrene tabaniformis Rottemburg. – GEORGIEV 2000a:

Bulgaria, Sofia [1 ♂, 1999, leg. G. Georgiev, det. Z. K. Hubenov]. – GEORGIEV 2000c: Bulgaria, Sofia [1 ♀, 2000]. – CERRETTI & TSCHORSNIG 2010: Italy, Emilia-Romagna, Bologna [1 ♂ in IEGG, 1968, det. CR]. – pers. comm. R. Belshaw: prb. United Kingdom [in BMNH (coll. "FasW"), det. BE]

Sesia apiformis Clerck. – CAMPADELLI 1986: Italy, Ravenna, Pineta di San Vitale [s. a. IOBC-List 11] [1 ex., leg. G. Campadelli, det. HE]

Synanthedon cephiformis Ochseneheimer. – IOBC-List 13: Austria, Kärnten, Sankt Sebastian [1 ♂, 1 ♀, 1986, leg. E. Blum, det. TS]. – PREDOVNIK & TSCHORSNIG 2007: Slovenia, Vrhnika Zaplana [1 ♂, 2 ♀, 2004, leg. Ž. Predovnik, det. TS]

Synanthedon conopiformis Esper. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [leg. Rogenhofer]

Synanthedon codeti Oberthür. – TSCHORSNIG & BLÄSIUS 2001: France, Pyrénées-Orientales, Perpignan vic., Belesta [2 ♀ in SMNS, 1999, leg. R. Bläslius, det. TS]

Synanthedon culiciformis Linnaeus. – ESCHER-KÜNDIG 1909: prb. Switzerland [in ETHZ (material lost?)], leg. C. F. Lorez]. – PREDOVNIK & TSCHORSNIG 2007: Slovenia, Polzeli, Podvin [1 ♂, 1999/2000, leg. Ž. Predovnik, det. TS]

Synanthedon formicaeformis Esper. – WACHTL 1882: Austria, Wien [rev. TSCHORSNIG & HERTING 2005] [31 ex. in TLMF, 1879–1881, leg. Wachtl]. – FALCOZ 1930: France, Isère, Vienne. – PREDOVNIK & TSCHORSNIG 2007: Slovenia, Raduha + Krško [4 ♂, 3 ♀, 1999/2000, 2003, leg. Ž. Predovnik, det. TS]

Synanthedon loranthei Králíček. – PREDOVNIK & TSCHORSNIG 2007: Slovenia, Maribor, Košaki [1 ♀, 2005, leg. Ž. Predovnik, det. TS]

Synanthedon melliniformis Laspeyres. – PREDOVNIK & TSCHORSNIG 2007: Slovenia, Gračišče + Središče ob Dravi [2 ♂, 2 ♀, 2000, 2005, leg. Ž. Predovnik, det. TS]

Synanthedon myopaeformis Borkhausen. – ESCHER-KÜNDIG 1909: prb. Switzerland [in ETHZ (material lost?)], leg. M. Standfuss]. – DIRIMANOV & SENGALEVICH 1969: Bulgaria [1959–1962]. – BOLDYREV & DOBROSERDOV 1980: Russia. – DALLA MONTÀ 1985: Italy, near Verona ["remarkable number"]. – CASTELLARI 1987: Italy, Emilia-Romagna, Ferrara, Quartesana [1983–1985, leg. P. L. Castellari]. – IVINSKIS et al. 1988: Lithuania [1 ex., 1976]. – SÖNTGEN & SENGONCA 1988: Germany, Nordrhein-Westfalen, Köln/Bonn [s. a. IOBC-List 11] [numerous, 1984–1986, leg. J. Luedtke, det. HE]. – STÜBER & DICKLER 1988: Germany, Baden-Württemberg, Ladenburg/Baden [s. a. IOBC-List 11] [21 ex. (5 puparia in SMNS), leg. R. Stüber, det. HE]. – WHITEBREAD et al. 2000: Switzerland, Wallis, Saxon [1 ♂ in NMBS, 1998, leg. P. Sonderegger, det. E. Obrecht, rev. TS]. – VAŇHARA et al. 2009: Czech Republic, Moravia, Brno-Nový Lískovec [2006, leg. Šefrová, det. Laštůvka]. – Identification for F. Pühringer, 2003: Austria, Oberösterreich, Sankt Ulrich bei Steyr [1 ♂, 2 ♀, VI.1963, VIII.1963, leg. L. Wesely, det. TS]. – New record: Germany, Baden-Württemberg, Stuttgart [1 ♂, 1 ♀ in SMNS, 17.VIII.1879, det. HE, rev. TS]

Synanthedon scoliaeformis Borkhausen. – KRAMER 1917: Germany, Sachsen, Oberlausitz [1 ♀, 1912, leg. Starke, det. H. Kramer]. – LUTOVINOVAS 2012: Lithuania, Griškabūdis [1 ♂, 1988, det. E. Lutovinovas]. – pers. comm. J. Pohjoismäki: Finland, Ostrobothnia borealis borealis, Kemijärvi + Satakunta, Eurajoki [e. l., 1 ♂, 1 ♀, 1987, 1995, leg. J. Itämies, det. J. Pohjoismäki]; Finland, Savonia australis, Joutseno + Tavastia australis, Pirkkala [3 ex. in MZHF, 1914, 1932, 1957, leg. T. Grönblom, I. Seuranen, det. J. Pohjoismäki]

Synanthedon spheciformis Denis & Schiffermüller. – SCHNAIDER 1976: Poland, Tarnowskie Góry env. [numerous,

1967–1973, leg. Z. Schnaider, det. A. Draber-Moňko]. – pers. comm. J. Pohjoismäki: Finland, Ostrobothnia borealis australis, Kiiminki + Oulu [e. l., 5 ♂, 4 ♀, 1996, 2014, leg. J. Itämies, M. Mutanen, det. J. Pohjoismäki]; Finland, Tavastia australis, Pälkäne + Tampere [2 ex. in MZHF, 1968, leg. I. Seuranen, det. J. Pohjoismäki]

Synanthedon typhiaeformis Borkhausen. – LUCCHESI 1938b: Italy [s. a. LUCCHESI 1938a, 1939] [leg. E. Lucchese, det. J. Villeneuve]

Synanthedon vespiformis Linnaeus. – ROSSI 1848: Austria, no locality [det. F. Rossi]. – BRISCHKE 1885: Switzerland, no locality [leg. Brischke and/or R. Grentzenberg]. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [rev. HERTING 1960] [in NHMW, leg. Rogenhofner]. – VIMMER 1907: Czech Republic, Bohemia [s. a. VIMMER 1913, 1928] [det. A. Vimmer]. – RIEDEL 1908: Germany, Sachsen, Leipzig, Harthwald [1 ♀, leg. Kabisch, det. M. P. Riedel]. – STEIN 1924: Germany, Bayern, Jenbach [1 ex. in ZMHB (coll. Riedel), det. P. Stein, rev. HE, TS]. – QUENTIN 1951: France, Seine-et-Oise, Sénart [host indet. (according to the figures and the locality prb. *S. vespiformis*), 1 ex., 1949, leg. R. M. Quentin, det. E. Séguay]. – HERTING 1960: Germany, Stuttgart [2 ♂, 6 ♀ in SMNS, 1874–1884, leg. R. Steudel, det. HE, rev. TS]. – PLUGARJ 1965c: Moldova, Ivancea [e. l., 1958, det. A. Z. Lehrer and/or ST]. – DIRIMANOV & SENGALOVICH 1969: Bulgaria [1962]. – WHITEBREAD et al. 2000: Switzerland [no details]. – TSCHORSNIG & BLÄSIUS 2001: France, Vaucluse, Mont Ventoux, Malaucène [1 ♀ in SMNS, 1997, leg. R. Bläsius, det. TS]. – TSCHORSNIG & HERTING 2005: Croatia, Cres [*Sesia asiliformis* wrongly synonymized with *Paranthrene tabaniformis*] [1 ♀ in TLMF, 1894, leg. Wachtl]. – PREDOVNIK & TSCHORSNIG 2007: Slovenia, Galicija + Dragonja [1 ♂, 8 ♀, 2001, 2003/2004, leg. Ž. Predovnik, det. TS]. – VAÑHARA et al. 2009: Czech Republic, Moravia, Závist near Černá Hora + Maršovice near Moravský Krumlov [1977, 1993, leg. and det. Laštůvka]. – BARTSCH & TSCHORSNIG 2010: Germany, Baden-Württemberg, Sindelfingen, Sommerhofen [s. a. IOBC-List 14] [1 ♂, 3 ♀ in SMNS, 1993, leg. D. Bartsch, det. TS]. – Identification for F. Pühringer, 2003: Austria, Niederösterreich, Purkersdorf [1 ♂, 18.V.1994, leg. F. Pühringer, det. TS]. – Identification for B. Wermelinger, 2014: Switzerland, Luzern, Hertenstein [1 ♂ in SMNS, em. 23.III.2014, leg. B. Wermelinger, det. TS]. – New records: Austria, [prb. Niederösterreich], Mannersdorf [2 ♀ in NHMW, 17.V.1931, leg. H. Kautz, det. TS]; prb. Austria [unpublished note of HE] [leg. Machaček, H. Malicky, det. HE]; Germany, Baden-Württemberg, Stromberg, near Horrheim [1 ♂, 4 ♀ in SMNS, IV.–V.2010 + IV.–V.2013, leg. D. Bartsch, det. TS]; Germany, Baden-Württemberg, Markgröningen-Rotenacker [1 ♀ in SMNS, I.2014, leg. D. Bartsch, det. TS]; Germany, Hessen, Oberursel [1 ♀ in SMNS, 12.VI.1974, leg. E. Friedrich, det. HE, rev. TS]; no locality (prb. Germany) [1 ♀ in SMNS, leg. Jaeger, det. HE, rev. TS]

Synanthedon sp. – KARA & ÖZDEMİR 2000: Turkey, Ankara-Kazan [s. a. IOBC-List 14] [1 ♂, 1985, leg. Y. Özdemir, det. HE]. – PREDOVNIK & TSCHORSNIG 2007: Slovenia, Kriško, Brege [host = *S. vespiformis* Linnaeus or *S. melliniformis* Laspeyres] [1 ♀, 2003, leg. Ž. Predovnik, det. TS]

Lep. Tortricidae

Cydia pomonella Linnaeus. – SCIARRA 1915: Italy, Somma Vesuviana [the true host was probably *Synanthedon typhiaeformis* because LUCCHESI 1938a showed that *Cydia pomonella* was not accepted by larvae of *Leskia aurea*] [1 ex., leg. (and det.?) G. Sciarra]. – BELANOVSKY 1951: no locality [1 ex. in ZMAS labelled as reared from “*Carp. p.*”] [host prb. wrong, s. LUCCHESI 1938a, HERTING 1960]. –

GAPRINDASHVILI & NOVITZKAYA 1967: Georgia [host prb. wrong] [1959–1962, det. ST]

Enarmonia formosana Scopoli. – ROEDIGER 1956: Germany, Rheinland-Pfalz [host prb. wrong, confusion with *Synanthedon myopaeformis*?]

Rhyacionia buoliana Denis & Schiffermüller. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [host prb. wrong] [coll. Bergenstamm]

Solieria inanis (Fallén, 1810)

[other combinations: *Leskia*, *Myiobia*]

Lep. Noctuidae

Orthosia ?incerta Hufnagel. – MORLEY 1906: United Kingdom, Lancashire, Burnley [host prb. wrong] [1 ex., leg. W. G. Clutton, det. C. J. Wainwright]

Solieria pacifica (Meigen, 1824)

[*diaphana* Rondani; other combination: *Micromyobia*]

Lep. Nymphalidae

Aglais urticae Linnaeus. – BELSHAW 1993: United Kingdom, Gloucestershire, Stroud [host prb. wrong] [in CMBK (coll. “Flet”), det. BE]

Lep. Tortricidae

Celypha rurestrana Duponchel. – KRAMER 1910: Germany, Sachsen, Oberlausitz, Rachlau [s. a. KRAMER 1911] [leg. K. T. Schütze, det. H. Kramer]

Celypha striana Denis & Schiffermüller. – SCHRÖDER i. litt. (13.X.1993): Switzerland, Jura [numerous, leg. D. Schröder, det. ME]

Solieria vacua (Rondani, 1861)

Lep. Tortricidae

Tortricidae sp. – IOBC-List 11: Austria, Niederösterreich, Sollenau [host = *Pelochrista medullana* Staudinger or *Agapeta zoegana* Linnaeus] [1 ♂, leg. C. Stinson, det. HE]

Fischeria bicolor Robineau-Desvoidy, 1830

Lep. Geometridae

Apocheima cinerarius Erschov. – RICHTER & DURDYEV 1988: Turkmenistan, Geok Tepe env. [s. a. DURDYEV 1992] [e. l., 1986, leg. S. K. Durdyev, det. RI]

Lep. Pyralidae

Acrobasis sp. – RICHTER 1971b: Russia, Dagestan, Makhachkala [1 ♀, 1933, leg. Ryabov, det. RI]

Alophia combustella Herrich-Schäffer. – RONDANI 1874b: Italy, Sicilia [s. a. RONDANI 1877, 1878] [leg. Mina-Palumbo, det. C. Rondani]. – BEZZI 1909: Egypt, no locality [host = predacious caterpillar in *Tetraneura*-galls on *Pistacia* = prb. *A. combustella*, 1904, leg. P. Beraud, det. M. Bezzi]. – HERTING 1960: France, Var [leg. Remaudière, det. HE]

Alophia sp. – BODENHEIMER 1937: Israel [cited from KUGLER 1966a]

Apomyelois ceratoniae Zeller. – FARAHANI et al. 2009: Iran, Prov. Qom [s. a. FARAHANI et al. 2010] [2007, leg. H. Kishani, det. TS (1 ♀)]. – Identification for L. Talae + M. Sobhani, 2009, 2010: Iran, Isfahan, Kashan [2 ♂, 1 ♀, VIII.2009, leg. M. Sobhani, L. Talae, det. TS]

Cadra figulilella Gregson. – RICHTER & DURDYEV 1988: Turkmenistan, Geok Tepe env. [s. a. DURDYEV 1992] [e. l., 1986, leg. S. K. Durdyev, det. RI]

Euzophera bigella Zeller. – KUZNETSOV 1957: Turkmenistan, Kara-Kala (= Garrygala) region [as *Fischeria* sp. (but *F. bicolor* is the only species of this genus)] [1952–1953, leg.

- V. I. Kuznetsov, det. ST]. – RICHTER & DURDYEV 1988: Turkmenistan, Geok Tepe env. [s. a. DURDYEV 1992] [e. l., 1986, leg. S. K. Durdyev, det. RI]
- Homoeosoma nebulella* Denis & Schiffermüller. – SÂMÉT et al. 1977: Iran, Gorgân [3 ♂, 1 ♀, leg. M. Safavi, det. HE]
- Lepidogma tamaricalis* Mann. – SÂMÉT et al. 1977: Iran, Ghom [s. a. IOBC-List 9] [2 ♂, 1 ♀, leg. M. Safavi, det. HE]. – KUGLER 1980: Israel [no details]
- Phycita diaphana* Staudinger. – KUGLER 1966a: Israel, Rehovot [s. a. KUGLER 1963] [several ex., leg. Harpaz, det. J. Kugler]
- Lep. Tortricidae
- Notocelia rosaecolana* Doubleday. – ARUTYUNYAN 1970: Armenia, Goris [1965, det. RI]
- Lep. indet.
- “Microlepidoptera” sp. – EBEJER 2011: Malta, Bahar iċ-Ċagħaq [host = web-spinning larvae on *Inula crithmoides*, 1 ♀, 1995, leg. C. Farrugia, det. M. J. Ebejer]
- Clausicella suturata* Rondani, 1859**
- Lep. Noctuidae
- Agrotis segetum* Denis & Schiffermüller. – RUSTAMOVA 1981: Azerbaijan [host doubtful] [s. a. RAGIMOV & RUSTAMOVA 1977] [leg. M. R. Rustamova]
- Lep. Pyralidae
- Apomyelois ceratoniae* Zeller. – GOTHILF 1969: Israel [s. a. GOTHILF 1964] [numerous, 1960, 1961, leg. S. Gothilf]. – KUGLER & NITZAN 1977: Israel [s. a. KUGLER 1963, 1966a] [det. J. Kugler]. – FARAHANI et al. 2009: Iran, Prov. Varamin + Saveh [s. a. FARAHANI et al. 2010] [2007, leg. H. Kishani, det. ZE (1 ♂)]
- Cadra figulilella* Gregson. – KUGLER 1980: Israel [no details]
- Euzophera bigella* Zeller. – REGGIANI et al. 2006: Italy, Emilia-Romagna, Bologna, San Giovanni [1 ♂, 2004, leg. A. Reggiani, det. TS]
- Mintho rufiventris* (Fallén, 1817)**
- [*praeceps* Scopoli]
- Col. Scarabaeidae
- Melolontha* sp. – TARNANI 1913: Ukraine, Prov. Tshernigov [s. a. TARNANI 1917] [host prb. wrong]
- Lep. Crambidae
- Ostrinia nubilalis* Hübner. – IOBC-List 12: Turkey, Adana, Balcalı [1 ♂, leg. S. Kornoşor, det. HE]
- Lep. Noctuidae
- Polymixis polymita* Linnaeus. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [host questionable] [leg. Rogenhofer]
- Lep. Pyralidae
- Apomyelois ceratoniae* Zeller. – KUGLER 1980: Israel [no details]
- Cadra cautella* Walker [or *Ephestia elutella* Hübner]. – ERTÜRK 1963: Turkey [s. a. KARA & TSCHORSNIG 2003]
- Hypsopygia glaucinalis* Linnaeus. – AUDCENT 1942: United Kingdom, Kent, Bexley [2 ex. in BMNH, 1935, leg. L. W. Newman, rev. SMITH 1988, BELSHAW 1993]
- Lep. Sesiidae
- Bembecia ichneumoniformis* Denis & Schiffermüller. – DOĞANLAR 1982b: Turkey, Erzurum [atypical host] [s. a. IOBC-List 9] [leg. M. Doğanlar, det. HE]
- Lep. indet.
- Lepidoptera sp. – New record: Germany, Baden-Württemberg, Kirchentellinsfurt [1 ♀ in SMNS, 9.IV.1980, leg. A. Steiner, det. TS]
- Minthodes picta* (Zetterstedt, 1844)**
- Lep. Tineidae
- Myrmecozela ochraceella* Tengström. – HERTING 1966: Switzerland, Wallis, Val d'Hérens, Evolène [host in nests of *Formica* sp., 1962, leg. H. Kutter, det. HE]
- Rossimylops exquisitus* (Richter, 2001)**
- [*exquisita*; other combination: *Persedeia*]
- Emb. Embioptera
- Embioptera sp. – RICHTER 2001: Iran, Tehran [1 ♀ in BMNH, 1979, det. RI, rev. CR]
- Microphthalma europaea* Egger, 1860**
- [*disjuncta* Wiedemann of Bezzi (misid.), *europaea numidica* Mesnil, *longifacies* Rondani]
- [Remark: ZHUMANOV 1995 (in tab. 3.1) lists several noctuids and one geometrid, nymphalid, lycanid and arctiid host each from Tadzhikistan and Uzbekistan, but the records appear to be doubtful because there are more mistakes in this table.]
- Col. Scarabaeidae
- Amphimallon majale* Razoumowsky. – PARKER 1959: France, Seine-et-Oise [1947–1958, leg. H. L. Parker]
- Amphimallon ochraceum* Knoch. – PARKER 1959: France, Seine-et-Oise [1947–1958, leg. H. L. Parker]
- Amphimallon solstitiale* Linnaeus. – KRASILSHCHIK 1908: Moldava, Kishinev (= Chişinău) [laboratory, less accepted host]. – ROSSIKOV 1910: Russia, Bashkortostan (= Bashkiria), Ufa. – PARKER 1959: France, Seine-et-Oise [1947–1958, leg. H. L. Parker]
- Amphimallon* sp. [prb. *A. ruficornis* Fabricius]. – PARKER 1959: France, Cher [1947–1958, leg. H. L. Parker]
- Anisoplia austriaca* Herbst. – PORCHINSKI 1897: Ukraine, Prov. Dnepropetrovsk [important parasitoid]. – KRASILSHCHIK 1908: Moldava, Kishinev (= Chişinău) [laboratory, well accepted host]
- Anoxia pilosa* Fabricius. – ROSSIKOV 1910: South Russia [laboratory, development till larval stage II observed]
- Calicnemis obesa* Erichson. – VERDUGO 2010: Spain, Cádiz, Tarifa, Valdevaqueros [numerous, 2009, leg. A. Verdugo, det. TS]
- Cetonia aurata* Linnaeus. – POURCHIER 1933: France, Var, Fréjus [leg. D. Pourchier, det. E. Séguy]. – HURPIN & FRESNEAU 1964: France [laboratory]
- Geotrogus inflatus* Buquet. – MOUTIA 1940: Algeria, Berroughia [as *Microphthalma* sp.] [rare, 1938, leg. L. A. Moutia, det. J. Villeneuve]
- Melolontha hippocastani* Fabricius. – MYSLOVSKI 1900: Russia, Bashkiria, Prov. Ufa [s. a. TARNANI 1900] [1899, det. I. A. Porchinski]. – ROSSIKOV 1910: Russia, Bashkortostan (= Bashkiria), Ufa
- Melolontha melolontha* Linnaeus. – PARKER 1959: France, Oise, Seine-et-Oise, Eure-et-Loir, Meurthe + Moselle [1947–1958, leg. H. L. Parker]
- Melolontha* sp. – SAKHAROV 1913a: Russia, Prov. Astrakhan [1912]. – POURCHIER 1933: France, Var, Fréjus [leg. D. Pourchier, det. E. Séguy]
- Oryctes nasicornis* Linnaeus. – POURCHIER 1933: France, Var, Fréjus [leg. D. Pourchier, det. E. Séguy]. – HURPIN & FRESNEAU 1964: France [laboratory]
- Oxythyrea funesta* Poda. – HURPIN & FRESNEAU 1964: France

[laboratory]

Pentodon bidens Pallas. – HURPIN & FRESNEAU 1964: France [laboratory]*Phyllognathus excavatus* Forster. – HURPIN & FRESNEAU 1964: Algeria, Mostaganem [s. a. MESNIL 1967a, COOPER & O'HARA 1996] [numerous, 1961, det. J. d'Aguilar]*Phyllopertha horticola* Linnaeus. – KRASILSHCHIK 1908: Moldava, Kishinev (= Chişinău) [laboratory, less accepted host]*Polyphylla adspersa* Motschulsky. – Identification for J. Karimi, 2012 (after photos): Iran, Mashad [2012, leg. J. Karimi et al., det. TS]*Polyphylla alba* Pallas. – ROSSIKOV 1910: South Russia [laboratory, host larvae accepted]*Polyphylla fullo* Linnaeus. – ROMANOVSKI-ROMANKO 1910: Ukraine, Aleshki. – ROSSIKOV 1910: Ukraine, Dneprovsk district [misid. as *Dexiomorpha picta* in ROSSIKOV 1909]. – FEDOROV 1925: Ukraine, Dneprovsk district [1916–1924]. – ZIMIN 1927: Ukraine, Aleshki [rare, 1926]. – DEKHTIAREV 1929: Ukraine, Kherson + Odessa + Mariupol districts [numerous]. – KARAGÖZ et al. 2011: Turkey, Aydin [1 ♂, 2 ♀ + 13 puparia, 2008]*Polyphylla olivieri* Laporte de Castelnau. – SALEHI & KHARAZI PAKDEL 1983: Iran, several localities [s. a. SALEHI 1977, 1984] [numerous, 1977–1978, det. J. d'Aguilar]*Protaetia cuprea* Fabricius. – HURPIN & FRESNEAU 1964: France [laboratory]*Protaetia opaca* Fabricius. – HURPIN & FRESNEAU 1964: France [laboratory]

Lep. Noctuidae

Spodoptera exigua Hübner. – STEINER 1937: Turkey, Anatolia [misid. or host wrong] [1933–1935, leg. P. Steiner, det. H. Kramer and/or E. O. Engel]***Dexiosoma caninum* (Fabricius, 1781)**

Col. Scarabaeidae

Melolontha hippocastani Fabricius. – KOLOMIETS 1965: Russia, Tomsk region, Timiryazovo [1962, leg. KO, det. KO and/or ST and/or ZM]*Melolontha melolontha* Linnaeus. – TARNANI 1901a: Poland, Prov. Radom [laboratory, tachinid L1 bored into host larvae, but breeding success not ascertained, s. a. TARNANI 1901b]. – ŞUSTER 1939b: Romania [leg. and det. P. M. Şuster]. – KOLUBAJIV 1962: Czech Republic, Křepence near Sedlčan [1 ♂, 1954, leg. C. Záruba, det. S. Kolubajiv]. – GAPONOV 2003: Russia, Voronezh region [2 ex., leg. and det. S. P. Gaponov (pers. comm. S. P. Gaponov, 1992)]***Melisonera leucoptera* (Meigen, 1824)**

Col. Scarabaeidae

Serica brunnea Linnaeus. – MESNIL 1974: Italy [host as *Serica* sp., host ident. s. CERRETTI & TSCHORSNIG 2010] [1 ex. in MZUF (coll. Rondani)]***Richteriola beata* Richter, 1975**

Lep. Noctuidae

Scythocentropus scripturosa Eversmann. – RICHTER 1975: Turkmenistan, Repetek [s. a. RICHTER 1991] [e. l., 2 ♀, 1973, leg. Zh. Alekseev, det. RI]***Parhamaxia discalis* Mesnil, 1967**

Col. Scarabaeidae

Holotrichia diomphalia Bates. – BORISOVA-ZINOV'EVA 1965b: Russia, Primorsk region, Yakovlevka***Eutrixopsis javana* Townsend, 1919**

Col. Scarabaeidae

Anomala sp. – GARDNER & PARKER 1940: Japan, no locality*Popillia japonica* Newman. – CLAUSEN et al. 1927: Japan, Hokkaido, Sapporo [s. a. CLAUSEN & KING 1924 as *Eutrixia* sp., corr. ALDRICH 1925, s. a. ALLEN & JAYNES 1928] [not common, 1922/1923]. – CLAUSEN et al. 1933: Japan, Hokkaido, Sapporo [s. a. GARDNER & PARKER 1940] [rare, 1927/1928]***Hamaxia incongrua* Walker, 1860**[ormioides Aldrich; other combination: *Ochromeigenia*]

Col. Scarabaeidae

Adoretus tenuimaculatus Waterhouse. – CLAUSEN et al. 1933: Japan, no locality [s. a. GARDNER & PARKER 1940]. – TAKANO 1950: Japan, no locality [cited from SHIMA 1999]*Anomala rufocuprea* Motschulsky. – CLAUSEN et al. 1927: Japan, Honshu, Yokohama [s. a. CLAUSEN et al. 1933, GARDNER & PARKER 1940]. – TAKANO 1956: Japan, no locality [cited from SHIMA 2006]*Blitopertha orientalis* Waterhouse. – CLAUSEN et al. 1927: Japan, Honshu, Yokohama [s. a. CLAUSEN et al. 1933, GARDNER & PARKER 1940]*Maladera castanea* Arrow. – SHIMA 2015: Japan, Honshu, Ibaraki Pref., Ushiku [1 ♂ in NIAS, 1977, leg. M. Inao, det. SH]*Mimela testaceipes* Motschulsky. – TAKANO 1956: Japan, no locality*Popillia chinensis* Frivaldszky. – CLAUSEN et al. 1933: China [s. a. GARDNER & PARKER 1940]*Popillia cyanea* Hope. – CLAUSEN et al. 1933: China [s. a. GARDNER & PARKER 1940]*Popillia flavosellata* Fairmaire. – CLAUSEN et al. 1927: South Korea [not listed by GARDNER & PARKER 1940]*Popillia japonica* Newman. – ALDRICH 1923: Japan, Honshu, Iwate Pref., Koiwai [several ex., leg. J. L. King, det. J. M. Aldrich]. – CLAUSEN & KING 1924: Japan, Honshu, Yokohama, Kanagawa Pref. + Tokyo vic. [s. a. ILLINGWORTH 1926, CLAUSEN et al. 1927] [numerous, 1920–1923]. – ALLEN & JAYNES 1928: Japan, no locality [1923–1927]. – CLAUSEN et al. 1933: Japan, Honshu, several localities. – GARDNER & PARKER 1940: Japan, Honshu, several localities [1929–1933]. – TAKANO 1956: Japan, no locality [s. a. TAKANO 1950 (cited from SHIMA 1999)]*Popillia mutans* Newman. – CLAUSEN et al. 1927: South Korea [s. a. GARDNER & PARKER 1940]. – CLAUSEN et al. 1933: China [s. a. GARDNER & PARKER 1940]*Popillia pustulata* Fairmaire. – CLAUSEN et al. 1933: China [s. a. GARDNER & PARKER 1940]*Popillia quadriguttata* Fabricius. – CLAUSEN et al. 1933: China [host misid. as *P. castanoptera* Hope, corr. GARDNER & PARKER 1940]*Popillia* spp. – ILLINGWORTH 1926: China, Yangtse valley [as “yellow tachinids like we found at Yokohama” = *H. incongrua*] [1925, leg. J. F. Illingworth]***Therobia leonidei* (Mesnil, 1965)**[other combination: *Plesiooestrus*]

Ort. Bradyporidae

Ephippiger ephippiger Fiebig. – LÉONIDE 1963: France, Var, Sainte-Baume [as “Tachinaire Ormiini”, later described by MESNIL 1965 (s. a. COOPER & O'HARA 1996)] [1963, leg. J.-C. Léonide, det. ME]. – LÉONIDE 1969a: France, Var, Sainte-Baume [32 parasit. host specimens, leg. J.-C. Léonide]. – LEHMANN 1998: prb. Greece [1994–1996, leg. G. U. C. Lehmann]*Ephippiger provincialis* Yersin. – LÉONIDE 1969a: France, Var,

Sainte-Baume [5 parasit. host specimens, leg. J.-C. Léonide]
Neocallicrania lusitanica Aires & Menano. – Identification for
J. Almeida, 2012 (after photos): Portugal [1 ♂, det. TS]

Ort. Phaneropteridae

Poecilimon chopardi Ramme. – LEHMANN 1998: Greece,
Flórina, Vérnon Mountains [1994–1996, leg. G. U. C.
Lehmann]

Poecilimon gerlindae Lehmann, Willemse & Heller. – LAKES-
HARLAN & HELLER 1992: Greece, Vitoli near Makrakomi
[host misid. as *Poecilimon propinquus*, corr. LEHMANN
2003, LEHMANN et al. 2006]. – LEHMANN 1998: Greece,
Fthiótida, Domokos and env. [host misid. as *P. propinquus*]
[1994–1996, leg. G. U. C. Lehmann]

Poecilimon mariannae Willemse & Heller. – LAKES-HARLAN &
HELLER 1992: Greece, Vitoli near Makrakomi. – LEHMANN
1998: Greece, Karditsa + Fthiótida [1994–1996, leg.
G. U. C. Lehmann, det. TS (1 ♂, 1 ♀)]. – LEHMANN &
HELLER 1998a: Greece, Prov. Lárissa, Vrissia [s. a.
STUMPNER & LAKES-HARLAN 1996, LEHMANN & FESTING
1998 (host as *Poecilimon* sp., corr. LEHMANN 2003),
LEHMANN & HELLER 1998b]. – LEHMANN & LEHMANN
2000a: Greece, Prov. Lárissa, Vrissia [s. a. LEHMANN &
LEHMANN 2000b, LEHMANN 2006, LEHMANN & LEHMANN
2006]

Poecilimon thessalicus Brunner von Wattenwyl. – LAKES-
HARLAN & HELLER 1992: Greece, Vitoli near Makrakomi
[s. a. IOBC-List 12] [2 ♂, 4 ♀, leg. K. G. Heller, det. TS]. –
LEHMANN 1998: Greece, Piéria, Piéria-Mountains [s. a.
LEHMANN et al. 2001] [1994–1996, leg. G. U. C. Lehmann,
det. TS (2 ♀)]

Poecilimon veluchianus Ramme. – LAKES-HARLAN & HELLER
1992: Greece, Vitoli near Makrakomi [s. a. LAKES-HARLAN
1997]. – LEHMANN 1998: Greece, Fthiótida + Árta [1994–
1996, leg. G. U. C. Lehmann]. – LEHMANN & HELLER
1998a: Greece, Prov. Lárissa, Vrissia [s. a. LEHMANN 2006]

Poecilimon zimmeri Ramme. – LEHMANN 1998: Greece, Fokida,
Kaloskopi [1994–1996, leg. G. U. C. Lehmann]

Ort. Tettigoniidae

Eupholidoptera chabrieri Charpentier. – LÉONIDE 1969a:
France, Var, Sainte-Baume [1 parasit. host specimen, leg. J.-
C. Léonide]. – LEHMANN 1998: Greece, Árta, Spilia/Pindos-
Mountains [1994–1996, leg. G. U. C. Lehmann]

Parapholidoptera sp. – LEHMANN 1998: Turkey, Erzurum, Ispir
[leg. K. G. Heller]

Pholidoptera femorata Fieber. – LÉONIDE 1969a: France, Var,
Sainte-Baume [1 parasit. host specimen, leg. J.-C. Léonide]

Platycleis affinis Fieber. – LÉONIDE 1963: France, Var, Sainte-
Baume [s. a. LÉONIDE 1969a] [larval stage III, 1958, leg. J.-
C. Léonide]

Platycleis albopunctata Goeze. – LÉONIDE 1969a: France, Var,
Sainte-Baume [1 parasit. host specimen, leg. J.-C. Léonide]

Therobia sp.

Ort. Conocephalidae

Conocephalus maculatus Le Guillou. – SHIMA 2006: Japan,
Honshu, ?Osaka Pref. [det. SH]

Ort. Tettigoniidae

Gampsocleis buergeri de Haan. – SHIMA 2006: Japan, Honshu,
Shimane Pref., Ota City [det. SH]

Subfamily Dexiinae

Trixa conspersa (Harris, 1776)

[*oestroidea* Robineau-Desvoidy, *variegata* Meigen]

Lep. Geometridae

Operophtera fagata Scharfenberg. – BILLUPS 1891b: United
Kingdom [s. a. BILLUPS 1891c, misid., ident. unknown]
[1 ♀, leg. South, det. R. H. Meade]

Lep. Hepialidae

Hepialus sp. – IOBC-List 10: Germany, Schleswig-Holstein
[1 ♂ in SMNS, leg. F. Heydemann, det. HE]

Pharmacis lupulina Linnaeus. – AGUILAR 1959: France,
Finistère, Plougastel [s. a. AGUILAR & CHERBLANC 1959]
[10 ex., 1957, 1958, leg. and det. J. d'Aguilar]. –
TSCHORSNIG 1997b: Germany, Baden-Württemberg,
Ringingen/Ulm [1 ♂ in SMNS, 1955, leg. R. Gauss, det. E.
Lindner, rev. TS]

Billaea adelpha (Loew, 1873)

[*subrotundata* Robineau-Desvoidy of Rondani; other
combination: *Homalogaster*]

Col. Buprestidae

Capnodis tenebrionis Linnaeus. – AGUILAR & FERON 1949:
France, Pyrénées-Orientales, Rivesaltes [3 larvae, 1 adult
hatched, 1948, leg. J. d'Aguilar & M. Feron, det. ME]

Col. Cerambycidae

Aromia moschata Linnaeus. – CAMPADELLI 1986: Italy,
Ravenna, Solarolo [s. a. IOBC-List 11] [1 ♂, 2 ♀, leg. G.
Campadelli, det. HE]. – CERRETTI & TSCHORSNIG 2010:
Italy, Abruzzi [leg. Adlbauer, det. HE]

Cerambyx welensii Küster [some *Cerambyx cerdo* Linnaeus
among the material cannot be ruled out according to the
breeder]. – Identification for P. del Estal Padillo, 2006:
Spain, Prov. Badajoz [2 ♂, leg. P. del Estal Padillo, det. TS].
– Identification for L. M. Torres-Vila, 2015: Spain, Prov.
Badajoz + Cáceres [19 ♂, 9 ♀, 2012–2015, leg. L. M.
Torres-Vila, det. TS]

Lamia textor Linnaeus. – IOBC-List 11: Italy, Ravenna,
Solarolo [1 ♂, leg. G. Campadelli, det. HE]

Pedostrangalia ariadne Daniel. – Identification for G. Sama,
2002: Greece, Crete, Therisso [1 ♂, 2 ♀ in SMNS,
VI.+VIII.1984, leg. P. Schurmann, det. TS]

Prinobius myardi Mulsant. – Identification for L. M. Torres-
Vila, 2015: Spain, Prov. Badajoz + Cáceres [5 ♂, 11 ♀,
2012–2014, leg. L. M. Torres-Vila, det. TS]

Prionus coriarius Linnaeus. – TÖLG 1910: Austria, Wienerwald
and/or Bosnia [leg. and det. F. Tölg]

Rhaesus serricollis Motschulsky. – New record: Greece,
Peloponnese, Kalavrita [1 ♀ in SMNS, VI.1984, leg. K.
Bernhauer, det. TS]

Tetropium fuscum Fabricius. – SCHIMITSCHEK 1964: Czech
Republic, Bohemia, Böhmerwald (=Šumava) [ident. not
confirmed] [1942, det. H. Mayer]

Cerambycidae sp. [*Purpuricenus nicocles* Schaufuss or
Pedostrangalia raggii Sama]. – IOBC-List 13: Cyprus,
Limassol, Odou [1 ♀, 1993, leg. G. Sama, det. TS]

Col. Scarabaeidae

Cetonia aurata Linnaeus [*Cetonia* sp. on label]. – RÖSELER
1963: Germany, Baden-Württemberg, Zarten near Freiburg
i. Br. [misid. as *Billaea pectinata*, rev. TSCHORSNIG 1997b]
[1 ♂ in SMNS, 1956, leg. R. Gauss, det. E. Lindner, rev.
TS]

***Billaea fortis* (Rondani, 1862)**

Col. Scarabaeidae

Paratrichioides doenitzi Harold. – SHIMA 1999: Japan, Kyushu, Oita Pref., Mt. Kurodake [det. SH]***Billaea irrorata* (Meigen, 1826)**[*parvula* Porchinski, *smerinthi* Meade; other combinations:*Atropidomyia*, *Brachycoma*, *Phorostoma*]

Col. Cerambycidae

Oberea oculata Linnaeus. – FUNKE 1957: Germany, no locality [1 ex., leg. W. Funke, det. E. Lindner]*Oberea pedemontana* Chevrolat. – CAMPADELLI & BARONIO 1981: Italy, Romagna, Ravenna, Pineta di Classe [det. HE]. – BARONIO et al. 1988: Italy, Emilia-Romagna, Ravenna, Pineta di Classe [s. a. IOBC-List 11] [3 ♂, 2 ♀ (1 ex. in SMNS), leg. G. Campadelli, E. Contarini, det. HE]. – IOBC-List 13: Italy, Emilia-Romagna, Ravenna, Pineta di Classe [1 ♂, 1993, leg. G. Campadelli, det. TS]; Italy, Emilia-Romagna, Ravenna, Classe Fosso Ghiaia [5 ♂, 6 ♀ (4 ex. in SMNS), 1980, leg. G. Sama, det. TS]*Oberea pupillata* Gyllenhal. – KADĚRA 1969: Czech Republic, Bohemia, Choceň [s. a. ČAPEK & ČEPELÁK 1970] [2 ♂, 1969, leg. Laibner, det. J. Čepelák]*Saperda populnea* Linnaeus. – SMITH 1852: United Kingdom, Hampstead [misid. as *Tachina nitidula* (the biological observations agree with *B. irrorata*)] [numerous, 1851, leg. F. Smith]. – GOUREAU 1867: France, prb. Yonne [as *Tachina tremulina* n. sp.]. – WACHTL 1886: Poland, Bestwina [rev. TSCHORSNIG & HERTING 2005] [1 ♂, 1 ♀ in UBKW, 1874, leg. Wachtl]; Czech Republic, Moravia, Znaim (= Znojmo) [1 ♀ in TLMF, 1883, leg. Wachtl]. – MEADE 1892: United Kingdom, no locality [host erroneously as *Smerinthus populi*, corr. WAINWRIGHT 1938] [1 ♀, 1882, leg. F. Norgate, det. R. H. Meade]. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [coll. Bergenstamm]. – GIRSCHNER 1899: Germany or Poland, Rügenwalde (= Darłowo) vic. [1898, leg. M. P. Riedel, det. E. Girschner]. – RIEDEL 1908: Germany, Sachsen, Crimmitschau [s. a. STEIN 1924] [numerous (1 ♀ in ZMHB), leg. G. Junkel, det. M. P. Riedel, rev. HE, TS]. – KLEINE 1910: Germany, Bayern [s. a. SCHEIDTER 1917, prb. misid. as *Sarcophaga albiceps*] [leg. F. Scheidter, det. R. Kleine]. – KRAMER 1910: Germany, Sachsen, Oberlausitz, Rachlau [s. a. KRAMER 1911, STEIN 1924] [leg. and det. H. Kramer]. – KRÖBER 1910: Germany, Hamburg vic. [det. O. Kröber]. – AUSTEN 1922: United Kingdom, Surrey, Bagshot + Oxshott + Leatherhead [several ex., 1921, leg. J. W. Munro, F. Laing]; United Kingdom, Kent, Abbey Wood [several ex. in BMNH, 1922, leg. S. J. Marriott, rev. BE]. – PICARD 1922a: France, Hérault, Montpellier [prb. 1921, leg. F. Picard, det. J. Villeneuve]. – STEIN 1924: Germany, no locality [leg. E. O. Engel]. – REGNIER 1925: France, Seine-Maritime, Rouen vic. [unident. tachinid larva attached to a respiratory opening of a host larva = prb. *B. irrorata*]. – RIEDEL 1934: Germany, Brandenburg, Frankfurt a. d. Oder [several ex. (1 ♂, 1 ♀ in ZMHB), 1926, leg. O. Schukatschek, det. M. P. Riedel, rev. HE, TS]. – STROJNY 1952: Poland, mainly Kraków and Wrocław env. [numerous, 1948–1951, leg. W. Strojny]. – STROJNY 1954: Poland, several localities [numerous, 1951–1953, leg. W. Strojny]. – FUNKE 1957: Germany, Sachsen, Reichenbach im Vogtland [numerous, leg. W. Funke, det. E. Lindner]. – SAAGER 1959: Germany, Schleswig-Holstein [1 ♂, 1 ♀, 1954, leg. K. F. Marquardt, det. HE]. – SCHWENKE 1959: Germany [leg. W. Schwenke, 1955–1958]. – STROJNY 1961: Poland [1950–1960, leg. W. Strojny]. – HINZ 1961b: Germany, Niedersachsen, Hannover [1 ♀ in SMNS, 1948], leg. R. Hinz, det. ME]. – BRAMMANIS 1963: Sweden [s. a. IOBC-List 13] [2 ex., det.HE]. – CEIANU 1963: Romania, Bărăgan [prb. det. HE]. – SZONTAGH 1967a: Hungary [s. a. SZONTAGH 1967b] [common, 1961–1965, det. F. Mihályi]. – DRABER-MOŃKO 1968: Poland, Nizina Mazowiecka, Rogów [1 ♂, 1954, leg. A. Szujewski, det. A. Draber-Mońko]. – SCHNAIDEROWA 1968: Poland [38 ex., leg. J. Schnaiderowa]. – SIERPIŃSKI 1968: Poland, Świerklaniec [1964, det. J. Karczewski + A. Draber-Mońko]. – ČAPEK & ČEPELÁK 1970: Czech Republic, Kosíř u Prostějova [3 ♂, 4 ♀, 1960, leg. Kudla, det. J. Čepelák]. – STROJNY & CZAPLICKA 1975: Poland, Wrocław, Wojnów [19 ex., 1969, 1974]. – ALLEN 1979: United Kingdom, Essex, Warley near Brentford [host on *Fraxinus*, in OXUM, 1960, leg. A. W. Gould]. – NASH 1979: United Kingdom, Wiltshire, Hamptworth [1 ex., 1978, leg. D. R. Nash, det. A. G. Irwin]. – PULKKINEN & YANG 1984: Finland, Helsinki + Porvoo [10 ex. in MZHF, 1982–1983, rev. J. Pohjoismäki (pers. comm.)]. – BERGSTRÖM 1988: Sweden, Blekinge, Kyrkhult [1 ♀, 1968, leg. I. Svensson, det. C. Bergström]; Sweden, Uppland, Dannemora [s. a. IOBC-List 11] [1 ♂, 1972, leg. A. Nilsson, det. HE]. – IOBC-List 11: Italy, Ravenna, Pineta di San Vitale + Punte Alberete [1 ♂, 2 ♀, leg. G. Campadelli, det. HE]. – TSANKOV et al. 1989: Bulgaria [cited from HUBENOV 2001]. – TSANKOV & GEORGIEV 1991a: Bulgaria, Cherkvitsa, Lovech [1986–1988, det. Z. K. Hubenov]. – BELSHAW 1993: United Kingdom, several localities [s. a. AUDCENT 1942] [several collectors, in BMNH, OXUM, det. BE]. – HELLRIGL 1994: Italy, Trentino, Eisacktal [s. a. IOBC-List 10, HELLRIGL 1997, HELLRIGL 2004] [numerous, 1969–1983, leg. K. Hellrigl, det. HE]. – IOBC-List 13: Spain, Vitoria, Elosu [4 ♂, 1993, leg. P. Bahillo, det. TS]; Sweden, Östergötland, Simonstorp [2 ex., leg. K.-J. Heqvist, det. HE]. – GEORGIEV 1998: Bulgaria, several localities [s. a. GEORGIEV & DELKOV 1997 (cited from HUBENOV 2001)] [77 ♂, 65 ♀, 1986–1998, leg. G. Georgiev]. – JEWESS 1998: United Kingdom, Kent, Burnt Oak Wood [3 ex., 1997, leg. and det. P. J. Jewess]. – ZEEGERS 1998: The Netherlands, Gelderland, Ede [2 ♂, 1 ♀ in IBNW, 1965, leg. ITBON, det. ZE]. – GEORGIEV 2001: Bulgaria, several localities [s. a. GEORGIEV 2000c] [1997–2001, det. Z. K. Hubenov]. – GEORGIEV et al. 2004b: Bulgaria, Plana + Gorni Lom [s. a. GEORGIEV 2001, GEORGIEV et al. 2004a] [3 ex., 1999, 2001, 2002]. – IOBC-List 14: Italy, Ravenna, Bardello [2 ♂, 4 ♀ in IEGG (1 ex. in SMNS), 1994, 1995, leg. G. Campadelli, det. TS]; Italy, Romagna, Valbiano (Sarsina) [1 ♀, 1977, leg. G. Sama, det. TS]. – TSCHORSNIG & HERTING 2005: Austria, Niederösterreich, Krems + Wien [2 ♂, 2 ♀ in UBKW, 1903, 1908, leg. Wachtl]. – ÖZBEK et al. 2009: Turkey, Prov. Kars + Erzurum, Aras Valley [numerous, 2006, 2007, det. K. Kara (1 ♀ rev. TS)]. – CERRETTI & TSCHORSNIG 2010: Italy, Piemonte, Torino, Sangone [1 ♂ in FVCP, 1951, leg. F. Venturi, det. CR]. – New records: Germany, Baden-Württemberg, Weinsberg [1 ♀ in SMNS (ex coll. R. Gauss), VI.1965, leg. D. Bernhauer, det. HE, rev. TS]; Germany, Bayern, Fränkischer Jura [1 ♂ in SMNS, leg. Enslin, det. E. O. Engel]; Germany, Bayern, Erlangen [2 ♂ in SMNS, leg. Stöckert, det. E. O. Engel]; Germany, Berlin [9 ♂, 9 ♀ in SMNS, 1902–1912, leg. K. Heyn, det. J. Villeneuve, rev. HE]

Lep. Sesiidae

Paranthrene tabaniformis Rottentburg. – HERTING 1960: Germany, Berlin [host prb. wrong = prb. *Saperda populnea*] [host on *Populus tremula*, 1 ♂ in SMNS, 1902, leg. K. Heyn, det. HE]. – New record: Germany, Rheinland-Pfalz, Dudenhofen [host on *Populus tremula*, prb. confused with *Saperda populnea*] [1 ♀ in SMNS, 30.V.1972, leg. E. Bettag]*Synanthedon flaviventris* Staudinger. – BELSHAW 1993: United

Kingdom, Hampshire, Portsmouth [doubtful host, confused with *Saperda populnea*?] [in BMNH, det. BE]

***Billaea maritima* (Schiner, 1862)**

[*microcera* Robineau-Desvoidy of Rondani (misid.); other combination: *Gymnobasis*]
Col. Curculionidae

Rhynchophorus ferrugineus Olivier. – LO VERDE & MASSA 2007: Italy, Sicilia, Palermo [1 ♂, 1 ♀, 2006, leg. G. Lo Verde, det. TS]

Col. Scarabaeidae

Cetonia aurata Linnaeus. – CAMPADELLI 1986: Italy, Ravenna, Monte Paolo [numerous, leg. G. Campadelli]

Cetoniinae sp. – VILLENEUVE 1916: France, Hérault, Montpellier, Lattes [several ex., leg. H. Sicard, det. J. Villeneuve]. – CAMPADELLI & BARONIO 1981: Italy, Romagna, Monte Paolo [det. HE]

Paratrichius doenitzi Harold. – SHIMA 2006: Japan, Kyushu, Miyazaki Pref., Mt. Sanpo [det. SH]

Protoetia aeruginosa Linnaeus. – TÖLG 1910: prb. S Bosnia [leg. and det. F. Tölg]. – ŞUSTER 1939b: Romania [leg. and det. P. M. Şuster]. – HERTING 1960: prb. Austria or adjacent countries [in NHMW, det. HE]

Protoetia sp. – IOBC-List 11: Italy, Ravenna, Pineta di San Vitale [1 ♂, leg. G. Campadelli, det. HE]

Lep. Noctuidae

Acronicta aceris Linnaeus and/or *Phlogophora meticulosa* Linnaeus. – SUIRE 1929: France, Hérault [host almost certainly wrong] [rare, leg. J. Suire]

***Billaea micronychia* Zhang & Shima, 2015**

Col. Cerambycidae

Saperda balsamifera Motschulsky. – ZHANG et al. 2015: China, Qinghai [76 ♂, 14 ♀, 2011, leg. Sheng, M.-l., Li, T., det. C.-t. Zhang]

***Billaea pectinata* (Meigen, 1826)**

[*latum* Egger; other combination: *Phorostoma*]

Col. Cerambycidae

Prionus coriarius Linnaeus. – TÖLG 1910: Austria, Wienerwald and/or Bosnia [leg. and det. F. Tölg]

Col. Scarabaeidae

Amphimallon solstitialis Linnaeus. – BRAUER 1883b: Austria, Wienerwald [1 ex. + several puparia, leg. and det. F. Brauer]. – ŞUSTER 1939b: Romania [leg. and det. P. M. Şuster]

Cetonia aurata Linnaeus. – TÖLG 1910: Austria, Wienerwald and/or Bosnia [leg. and det. F. Tölg]. – ŞUSTER 1939b: Romania [leg. and det. P. M. Şuster]

Cetonia sp. – New record: Germany, no locality [1 ♂, 3 ♀ in SMNS, III.1956, det. TS]

Protoetia cuprea Fabricius. – TÖLG 1910: Austria, Wienerwald and/or Bosnia [leg. and det. F. Tölg]

***Billaea triangulifera* (Zetterstedt, 1844)**

[*tsherepanovi* Kolomiets, *trigonota* Kolomiets]

Col. Cerambycidae

[other combination: *Gymnodexia*]

Acanthocinus aedilis Linnaeus. – KOLOMIETS 1965: Russia, Tomsk region, Bely Yar env. [s. a. KOLOMIETS & BOGDANOVA 1980] [1957–1965, leg. KO, det. KO and/or ST and/or ZM]. – KOLOMIETS 1966: Novosibirsk region,

Mirnyy near Toguchin [s. a. TARASOVA 1965, KOLOMIETS 1974] [1 ♂, 1964, leg. D. A. Tarasova, det. KO]

Acanthocinus griseus Fabricius. – HUBENOV et al. 2001: Bulgaria, Sofia, Iskar dam [1 ♂, 1 ♀, 2000/2001, det. Z. K. Hubenov]

Acanthocinus xanthoneurus Mulsant & Rey. – IOBC-List 10: Italy, Calabria + Romagna [leg. G. Sama, det. HE]. – IOBC-List 11: Italy, Forlì, Sasso Frattino [2 ♂, leg. G. Campadelli, det. HE]. – IOBC-List 14: Italy, Calabria, Monte Pollino [1 ♀, 1977, leg. G. Sama, det. TS]

Leiopus nebulosus Linnaeus. – ČAPEK & ČEPELÁK 1970: Czech Republic, Grygov-Království [1 ♂, 1961, leg. Kudla, det. J. Čepelák]. – IOBC-List 12: Italy, Emilia-Romagna, Forlì, Foresta della Lama [1 ♂, leg. G. Campadelli, det. TS]. – IOBC-List 13: Italy, Emilia-Romagna, Forlì, Foresta della Lama [1 ♂, 1993, leg. G. Campadelli, det. TS]

Monochamus sutor Linnaeus. – SHENG 1990: China, Inner Mongolia, Daxinganling Mt. [s. a. ZHANG et al. 2015]

Monochamus urussovi Fischer von Waldheim. – KOLOMIETS 1965: Russia, Krasnoyarsk region [s. a. KOLOMIETS & BOGDANOVA 1980] [2 ♂, 1956, leg. S. S. Prozorov, det. KO]

Morimus asper Sulzer. – IOBC-List 11: Italy, Emilia-Romagna, Forlì, Foresta della Lama [1 ♀, leg. G. Campadelli, det. HE]

Oplasia cinerea Mulsant. – IOBC-List 12: Czech Republic, Moravia, Adamov [1 ♂, leg. Hladil, det. TS]. – IOBC-List 13: Austria, Kärnten, Klagenfurt, Mieger [2 ♀, 1980, leg. G. Sama, det. TS]. – New record: Germany, Baden-Württemberg, Reutlingen, St. Johann [1 ♀ in SMNS, IV.1967, leg. D. Bernhauer, det. HE, rev. TS]

Pyrrhidium sanguineum Linnaeus. – HERTING 1960: France, no locality [s. a. HERTING 1961] [leg. A. Seyrig, det. HE]

Rhagium inquisitor Linnaeus. – TARASOVA 1965: Kemerovo region, Salair [s. a. KOLOMIETS & BOGDANOVA 1980] [det. KO]

Rhagium sp. – IOBC-List 12: Italy, no locality [1 ♂, leg. G. Campadelli, det. TS]

Saperda octopunctata Scopoli. – ČEPELÁK 1955b: Czech Republic, Olomouc env. [ident. not confirmed, the typical parasitoid of *Saperda* is *B. irrorata*] [leg. Kudla, det. J. Čepelák]

Saperda populnea Linnaeus. – VIMMER 1913: Czech Republic, Bohemia [ident. not confirmed, the typical parasitoid of *Saperda* is *B. irrorata*] [det. A. Vimmer]. – ČEPELÁK 1955b: Czech Republic, Moravia, Olomouc env. [ident. not confirmed] [leg. Kudla, det. J. Čepelák]

Saperda scalaris Linnaeus. – CAMPADELLI & GARDENGI 1990: Italy, Emilia-Romagna, Forlì, Foresta della Lama [s. a. IOBC-List 12] [6 ♂, 4 ♀ in IEGG, leg. G. Campadelli, det. TS (1 ♂, 2 ♀)]. – IOBC-List 13: Italy, Emilia-Romagna, Forlì, Cullacce [1 ♀, 1993, leg. G. Campadelli]

Saphanus piceus Laicharting. – IOBC-List 12: Italy, no locality [1 ♂, leg. G. Campadelli, det. TS]

Stenostola dubia Laicharting. – ZIEGLER 1990: Germany, Thüringen, Jena [1 ♀, leg. Dittmar, 1985, det. ZR, rev. TS]. – IOBC-List 13: Austria, Kärnten, Klagenfurt, Mieger [2 ♀, 1977, leg. G. Sama, det. TS]. – New record: Germany, Baden-Württemberg, Reutlingen [genitalia of 1 ♂ in SMNS, leg. D. Bernhauer]. – Confirmation for C. Bystrowski: Poland, Warszawa [1 ♂, 1994, leg. and det. C. Bystrowski, rev. TS]

Stenostola ferrea Schrank. – New records: Germany, Baden-Württemberg, Schwäbische Alb [1 ♀ in SMNS (beetle collection), leg. J. Reibnitz]; Germany, Baden-Württemberg, Reutlingen, St. Johann [1 ♂ in SMNS (ex coll. R. Gauss), V.1965, leg. D. Bernhauer, det. HE, rev. TS]; Germany, Baden-Württemberg, 1 km E Neuffen, near Hohenneuffen [mixed rearing of *Stenostola ferrea* and *Saperda octopunctata*, 1 ♂, 1 ♀ in SMNS, 25.VI.2008, leg. U. Bense, det. TS]

Tetropium castaneum Linnaeus. – JUUTINEN 1955: Finland [1951–1954, leg. P. Juutinen, det. L. Tiensuu]. – KOLOMIETS & BOGDANOVA 1980: Russia, Siberia, Krasnoyarsk region [s. a. KOLOMIETS 1974]. – KOFLER & TSCHORSNIG 2006: Austria, Osttirol, Lienz [2 ♂ in SMNS, 1977, leg. E. Mellini, det. HE, rev. TS]

Tetropium fuscum Fabricius. – WETTSTEIN 1951: Austria, Wien, Laudonpark [5 ♂, 5 ♀, 1950, leg. O. Wettstein, det. H. Mayer]. – JUUTINEN 1955: Finland [1951–1954, leg. P. Juutinen, det. L. Tiensuu]

Tetropium gabrieli Weise. – GORIUS 1955: Germany, Bayern [1945–1951, leg. U. Gorius, det. W. Hennig]. – HELLRIGL 1985: Italy, Trentino, Eisacktal, Mittewald + Aicha [s. a. IOBC-List 10, HELLRIGL 1997] [numerous, 1977–1984, leg. K. Hellrigl, det. HE]

Xylotrechus altaicus Gebler. – CHEREPANOV 1948a: Russia, Siberia, several localities [s. a. CHEREPANOV 1946 (cited from KOLOMIETS 1980), KOLOMIETS 1966, 1974] [1939–1941, leg. A. I. Cherepanov, det. ST]. – CHEREPANOV 1952: Russia, Siberia [cited from KOLOMIETS & BOGDANOVA 1980] [1940, 1948]

***Billaea* sp. indet.**

Col. Cerambycidae

Acanthocinus elegans Ganglbauer. – New record: Iran, Manzadaran, Rudbar, Curti [1 ♀ (bad condition) in SMNS, 9.VI.2001, leg. G. Sama, det. TS]

Monochamus alternatus Hope. – TOGASHI 1989: Japan, Honshu, Ishikawa Pref., Tsurugi-machi [cited from SHIMA 1999]

Xylotrechus raghidae Sama & Rapuzzi. – New record: Lebanon, Kesrouane, Aayoun es Simane + Bcharre, Dahr el Quadib [undescribed species, 1 ♂, 2 ♀ in SMNS, 5.+15.VI./26.VI.1999, leg. G. Sama, det. TS]

Col. Scarabaeidae

Cetonia roelofsi Harold. – SHIMA 1999: Japan, Kyushu, Fukuoka Pref., Mt. Hiko [det. SH]

***Villanovia villicornis* (Zetterstedt, 1849)**

[other combination: *Lundbeckia*]

Col. Cerambycidae

Acmaeops marginatus Fabricius. – PALM & LUNDBERG 1959: Sweden, Norbotten, Överkalix [1957]

Acmaeops septentrionis Thomson. – PALM 1957: Sweden, Norbotten, Överkalix [s. a. HERTING 1973a, IOBC-List 13] [4 ex., 1956, det. O. Ringdahl, rev. HE]

***Dinera carinifrons* (Fallén, 1817)**

[other combination: *Billaea*]

Col. Scarabaeidae

Aphodius fimetarius Linnaeus. – ZIEGLER et al. 2016: Germany, Berlin [1 ♂, 1915, leg. M. Wechsel, det. ZR]

***Dinera ferina* (Fallén, 1817)**

[other combinations: *Dexia*, *Myiocera*, *Myocera*]

Col. Cerambycidae

Drymochares cylindraceus Fairmaire. – HIDALGO-FONTIVEROS 2014: Spain, Ávila, Puerto del Tremedal [1 ♂, 2013, leg. A. Hidalgo, det. TS (after photos)]

Col. Lucanidae

Dorcus parallelipipedus Linnaeus. – BRAUER 1883a: no locality (prb. Austria) [host given with “?”, leg. and det. F. Brauer] [the record of BRAUER & BERGENSTAMM 1894, in NHMW, leg. G. von Frauenfeld, rev. HERTING 1960, might belong to

the same rearing or to a second one]

Sinodendron cylindricum Linnaeus. – CAMPADELLI 1989: Italy, Forlì, Sasso Fratino [s. a. IOBC-List 11] [7 ex. in IEGG, leg. G. Campadelli, det. HE (1 ♂, 1 ♀)]. – IOBC-List 12: Italy, Forlì [1 ♀, leg. G. Campadelli]

Col. Tenebrionidae

Helops coeruleus Linnaeus. – IOBC-List 12: Emilia-Romagna, Forlì, Foresta della Lama [1 ♂, leg. G. Campadelli, det. TS]

***Dinera fuscata* Zhang & Shima, 2006**

[*fuscata* ssp. *occidentalis*]

Agrilinus ater De Geer. – PELHAM-CLINTON 1959: United Kingdom, Inverness-shire, near Spean Bridge [prb. misid. as *Billaea carinifrons*, corr. ZIEGLER et al. 2016] [1 ♀, damaged, 1958/1959, leg. and det. E. C. Pelham-Clinton]

***Dinera grisescens* (Fallén, 1817)**

Col. Carabidae

Harpalus sp. – EMDEN 1954: United Kingdom, Surrey, Box Hill [host as *Harpalus ?aeneus* F., in BMNH, leg. F. I. van Emden, rev. BELSHAW 1993]. – INYAYEVA 1964: Russia, Moskva vic. [host as *Harpalus ?aeneus* F., 1962, leg. Z. I. Inyayeva, det. B. B. Rohdendorf]

***Dinera* sp.**

Lep. Noctuidae

Mecodina cineracea Butler. – SHIMA 2006: Japan, Kyushu, Fukuoka Pref., Chikushino City [this is an unlikely host for a species of *Dinera*, which otherwise parasitizes Coleoptera larvae, see above] [det. SH]

***Estheria cristata* (Meigen, 1826)**

Col. Scarabaeidae

Phyllopertha horticola Linnaeus. – BELSHAW 1993: United Kingdom, Sunningdale Golf Course [in BMNH (coll. “GanA”), det. BE]

***Estheria magna* (Baranov, 1935)**

Col. Scarabaeidae

Scarabaeidae sp. [*Mimela testaceipes* or *Anomala* sp.]. – SHIMA 1999: Japan, Hokkaido, Teshio [det. SH]

***Estheria pallicornis* (Loew, 1873)**

[*rufipes* Brauer & Bergenstamm; other combination:

Dolichodexia]

Col. Scarabaeidae

Amphimallon solstitiale Linnaeus. – ROSSIKOV 1910: Russia, Bashkortostan (= Bashkiria), Ufa [1900, numerous]. – KOLOMIETS 1965: Russia, Tuva region [s. a. KAZACHINSKAYA 1961, cited from KOLOMIETS 1980] [not repeated in KOLOMIETS 1974] [rare, 1958, leg. KO, det. KO and/or ST and/or ZM]

Brahmina agnella Faldermann. – KOLOMIETS 1965: Russia, Tuva region [s. a. GALKIN 1958b (cited from KOLOMIETS 1974, 1980)] [rare, 1962, leg. KO, det. KO and/or ST and/or ZM]

Lasiopsis henningi Fischer. – GALKIN 1958a: Russia, Tuva region [cited from KOLOMIETS 1974, 1980]

Melolontha hippocastani Fabricius. – ROSSIKOV 1910: Russia, Bashkortostan (= Bashkiria), Ufa

Mimela holosericea Fabricius. – KOLOMIETS 1965: Russia, Tuva region [s. a. GALKIN 1962a (cited from KOLOMIETS 1974,

1980)] [rare, 1960, leg. KO, det. KO and/or ST and/or ZM]

Lep. Lasiocampidae

Dendrolimus pini Linnaeus. – KIRILLOV 1961: Kazhakstan, Semipalatinsk region [host almost certainly wrong, cited from KOLOMIETS 1989, s. a. KIRILLOV 1958a, b (both cited from KOLOMIETS 1980)]

***Estheria petiolata* (Bonsdorff, 1866)**

[other combination: *Syntomocera*]

Col. Scarabaeidae

Amphimallon solstitiale Linnaeus. – RIEDEL 1908: Germany, Sachsen, Werdauer Wald [1 ♂, 1906, leg. G. Junkel, det. M. P. Riedel, rev. HE, TS]

***Estheria picta* (Meigen, 1826)**

[other combination: *Dexiomorpha*]

[Remark: The identifications are not confirmed, i. e. the records from Algeria and Morocco could also belong to the similar

Estheria decolor Pandellé.]

Col. Scarabaeidae

Amphimallon litigiosum Fairmaire. – MOUTIA 1940: Morocco [rare, 1938–1939, leg. L. A. Moutia, det. J. Villeneuve]

Amphimallon solstitiale Linnaeus. – ROSSIKOV 1909: Russia, Bashkortostan (= Bashkiria), Ufa [s. a. ROSSIKOV 1910] [1907–1908]. – HERTING 1960: former Yugoslavia [leg. Nonveiller, det. HE]

Anoxia sp. – MOUTIA 1940: Morocco [rare, 1938–1939, leg. L. A. Moutia, det. J. Villeneuve]

Holochelus aequinoctialis Herbst. – HERTING 1960: former Yugoslavia [leg. Nonveiller, det. HE]

Melolontha hippocastani Fabricius. – ROSSIKOV 1909: Russia, Bashkortostan (= Bashkiria), Ufa [s. a. ROSSIKOV 1910] [1907–1908]

Rhizotrogus carduorum Erichson. – MOUTIA 1940: Morocco [s. a. JEPSON 1939] [rare, 1938–1939, leg. L. A. Moutia, det. J. Villeneuve]

Lep. Noctuidae

Agrotis segetum Denis & Schiffermüller. – ROSSIKOV 1909: Russia, Prov. Ryasan [host almost certainly wrong] [2 ex.]

***Dexia rustica* (Fabricius, 1775)**

[other combination: *Dexilla*]

[Remark: The host *Serica brunnea* was ruled out by WALKER 1944.]

Col. Carabidae

Poecilus cupreus Linnaeus. – KHITSOVA & ISAEVA 1986: Russia, Central Black Soil zone [atypical host] [1 ♂, 1 ♀, leg. Zatyamina]

Col. Scarabaeidae

Amphimallon majale Razoumowsky. – PARKER 1959: France, Seine-et-Oise + Corrèze [1947–1958, leg. H. L. Parker]

Amphimallon solstitiale Linnaeus. – BRAUER 1883b: Austria, Wienerwald [1 ex., leg. and det. F. Brauer]. – ŞUSTER 1939b: Romania [leg. and det. P. M. Şuster]. – AUDCENT 1942: United Kingdom [“list of P. A. H. Muschamp”]. – WALKER 1944: United Kingdom, Norfolk, Lynford [1937]. – PARKER 1959: France, Seine-et-Oise + Corrèze [1947–1958, leg. H. L. Parker]. – HERTING 1960: Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]. – GAPONOV 2003: Russia, Voronezh region [1 ♂, leg. Startchenkov, det. S. P. Gaponov (pers. comm. S. P. Gaponov, 1992)]

Amphimallon sp. [prb. *A. ruficornis*]. – PARKER 1959: France, Saône-et-Loire [1947–1958, leg. H. L. Parker]

Amphimallon sp. – PARKER 1959: France, Ille-et-Vilaine [1947–1958, leg. H. L. Parker]

Holochelus aequinoctialis Herbst. – HERTING 1960: Serbia, Belgrad [leg. Nonveiller, det. HE]

Melolontha hippocastani Fabricius. – NIKLAS 1960: Germany, Hessen, Lorsch [s. a. IOBC-List 2, NIKLAS 1958] [1954–1959, leg. O. F. Niklas, det. ME]. – IPATEVA 1962: Russia, Orenburg and Samara regions, Buzuluk forest [1959, leg. G. V. Ipateva]. – KOLOMIETS 1965: Russia, Tomsk region, Timiryazev [s. a. KOLOMIETS 1970] [1962, leg. KO, det. KO and/or ST and/or ZM]

Melolontha melolontha Linnaeus. – BOAS 1894: Denmark, Tølløse + Kallehave [4 ♂, 5 ♀, leg. J. E. V. Boas]. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [leg. Rogenhofer]. – GILSON 1895: Belgium, Louvain env. [prb. misid. as muscid larvae] [leg. and det. G. Gilson]. – TARNANI 1900: Poland, Prov. Radom [s. a. TARNANI 1901a, b] [1899]. – SCHUCH 1935: Germany, Schleswig-Holstein, Plön env. [several ex., 1933, leg. K. Schuch, det. O. Karl]. – BLUNCK et al. 1939: Germany, Mecklenburg-Vorpommern, Groß Kiesow [s. a. BLUNCK 1939] [numerous, 1937]. – BOVIEN & BOLWIG 1939: Denmark [s. a. BOVIEN & BOLWIG 1940] [numerous]. – ŞUSTER 1939b: Romania [leg. and det. P. M. Şuster]. – AUDCENT 1942: United Kingdom [“list of P. A. H. Muschamp”]. – WALKER 1944: United Kingdom, several localities [1937–1941]. – PARKER 1959: France, Oise, Seine-et-Oise, Eure-et-Loir, Saône-et-Loire, Yonne, Meurthe + Moselle [numerous, 1947–1958, leg. H. L. Parker]. – JØRGENSEN 1960: Denmark [cited from HERTING 1973b]. – NIKLAS 1960: Germany, Hessen, Lorsch [s. a. IOBC-List 2, NIKLAS 1958] [1954–1959, leg. O. F. Niklas, det. ME]. – WEISER 1960: Czech Republic, Moravia, Morava river [3 ex., leg. J. Weiser]. – HURPIN 1967: France [occasionally]. – MARCHAL et al. 2004: France, Haute-Saône

Melolontha sp. – JANVIER 1979: France, Yvelines, Ablis + Eure-et-Loir, Auneau [host = “Ver blanc”, numerous (original record or reference to PARKER 1959?)]

Phyllopertha horticola Linnaeus. – WALKER 1944: United Kingdom, Merionethshire, King’s Forest + Hampshire, Rhinefield [1939, 1940]

Rhizotrogus marginipes Mulsant. – PARKER 1959: France, Eure-et-Loir [1947–1958, leg. H. L. Parker]

***Dexia vacua* (Fallén, 1817)**

[other combination: *Dexilla*]

Col. Scarabaeidae

Amphimallon majale Razoumowsky. – PARKER 1959: France, Hauts-de-Seine, Rueil-Malmaison [1 ex., 1950, leg. H. L. Parker (later laboratory rearings were not successful)]

Melolontha melolontha Linnaeus. – TARNANI 1901a: Poland, Prov. Radom [laboratory, development up to larval stage II, but breeding success not ascertained, s. a. TARNANI 1901b]

Serica brunnea Linnaeus. – MESNIL 1980: Germany, Hessen, Lorsch [leg. O. F. Niklas, det. HE]

***Dexia ventralis* Aldrich, 1925**

Col. Scarabaeidae

[Remark: *Phyllopertha* sp., supposed to be host by CLAUSEN et al. 1927, did not show complete development of *D. ventralis*, s. CLAUSEN et al. 1933.]

Miridiba koreana Nijima & Kinoshita. – CLAUSEN et al. 1927: South Korea [larval stage II, 1924]. – CLAUSEN et al. 1933: South Korea [s. a. GARDNER & PARKER 1940] [adults, 1928]

Popillia japonica Newman. – ALLEN & JAYNES 1928: Korea, no locality [s. a. BURRELL 1931] [1925–1927]. – CLAUSEN et al. 1927: South Korea [laboratory]

- Popillia quadriguttata* Fabricius. – CLAUSEN et al. 1927: South Korea [host misid. as *P. castanoptera* Hope, corr. GARDNER & PARKER 1940] [larval stage II, 1924]. – CLAUSEN et al. 1933: South Korea [adults, 1928]
- Popillia* sp. – CLAUSEN & KING 1924: South Korea, Suigen (= Suwon) [as *Dexia* sp., s. ALDRICH 1925 (host as Scarabaeidae sp.)] [7 ♂, 2 ♀, leg. C. P. Clausen & J. L. King, det. J. M. Aldrich]
- Rutelinae sp. – ZHANG et al. 2010: China, Heilongjiang, Yichun [1 ♂, 2009, det. C.-t. Zhang]
- Serica* sp. – CLAUSEN et al. 1927: South Korea [larval stage II, 1924]. – CLAUSEN et al. 1933: South Korea [s. a. GARDNER & PARKER 1940] [adults, 1928]

***Prosenia siberita* (Fabricius, 1775)**

Col. Scarabaeidae

- Anomala dubia* Scopoli. – New record: Germany, Hessen, Lorsch [unpublished note of HE] [leg. O. F. Niklas, det. HE]
- Anomala geniculata* Motschulsky. – KUWAYAMA et al. 1939: Japan, Hokkaido, Kushiro + Nemuro [cited from SHIMA 1999, s. a. TAKANO 1956]
- Anomala luculenta* Erichson. – MARKOVA et al. 2015: Russia, Primorskii krai, Ussuriysk, Kaymanovka env. [1 ex., 2011]
- Anomala rufocuprea* Motschulsky. – KUWAYAMA et al. 1939: Japan, Hokkaido [cited from SHIMA 1999, s. a. TAKANO 1956]
- Anomala* sp. – CLAUSEN et al. 1933: Japan, Honshu, Koiwai [s. a. GARDNER & PARKER 1940]. – HERTING 1960: former Yugoslavia [leg. Nonveiller, det. HE]
- Brahmina agnella* Faldermann. – KOLOMIETS 1965: Russia, Tuva region [s. a. GALKIN 1958b (cited from KOLOMIETS 1974, 1980)] [rare, 1962, leg. KO, det. KO and/or ST and/or ZM]
- Lasiopsis henningsi* Fischer. – GALKIN 1958a: Russia, Tuva region [cited from KOLOMIETS 1974, 1980]
- Mimela holosericea* Fabricius. – KOLOMIETS 1965: Russia, Tuva region [s. a. GALKIN 1962a (cited from KOLOMIETS 1974, 1980)] [rare, 1960, leg. KO, det. KO and/or ST and/or ZM]
- Mimela testaceipes* Motschulsky. – KUWAYAMA et al. 1939: Japan, Hokkaido [cited from SHIMA 1999, s. a. TAKANO 1956]
- Oryctes rhinoceros* Linnaeus. – ARAYA et al. 2007: Japan, Ryukyus, Kikai Island [s. a. SHIMA 2010] [1 ♂, 1 ♀, 2006, 2007, det. SH]
- Popillia japonica* Newman. – CLAUSEN & KING 1924: Japan, Hokkaido, Sapporo + Honshu, Koiwai [s. a. ILLINGWORTH 1926, CLAUSEN et al. 1927, ALLEN & JAYNES 1928, CLAUSEN et al. 1933, GARDNER & PARKER 1940] [1921–1930]. – ALDRICH 1928b: Japan, no locality [material of Clausen, correction of CURRAN 1927]. – KUWAYAMA et al. 1939: Japan, Hokkaido [cited from SHIMA 1999, s. a. TAKANO 1950, 1956]
- Popillia* sp. – CLAUSEN & KING 1924: South Korea [s. a. GARDNER & PARKER 1940] [1922 and later]
- Serica* sp. – CLAUSEN et al. 1933: Japan, Honshu, Koiwai [s. a. GARDNER & PARKER 1940]

***Zeuxia aberrans* (Loew, 1847)**

[*nigripes* Macquart]

Col. Cerambycidae

- Derolus mauritanicus* Buquet. – IOBC-List 11: Morocco, Haut-Atlas, Tizi n'Test [1 ♂, leg. G. Sama, det. HE]
- Deroplia albida* Brullé. – BÁEZ et al. 1986: Spain, Canary Islands, Gomera, Agulo [1 ♂, 1 ♀, 1975, leg. C. v. Demelt]. – New records: Spain, Canary Islands, Tenerife, Chio vic. [1 ♂, 1 ♀ in SMNS, I.2006, leg. O. Mehl, det. TS]; Spain, Canary Islands, Tenerife, Adeje vic. [3 ♀ in SMNS,

XII.2005/I.–II.2006, leg. O. Mehl, det. TS]

- Deroplia annulicornis* Brullé. – IOBC-List 14: Spain, Canary Islands, Gomera + Tenerife [2 ♀ (1 ex. in SMNS), 1976, 1985, leg. P. Schurmann, det. TS]
- Deroplia costigera* Demelt. – Identification for G. Sama, 2002: Spain, Canary Islands, Hierro, La Caleta [1 ♀ in SMNS, 8.–11.III.1996, leg. G. Sama, det. TS]
- Deroplia gertiana* Sama. – IOBC-List 14: Spain, Canary Islands, Tenerife [4 ♂, 3 ♀ (1 ex. in SMNS), 1983, 1984, 1986, leg. P. Schurmann, det. TS]. – New record: Spain, Canary Islands, Tenerife, Chio vic. [1 ♂, in SMNS, I.2008, leg. O. Mehl, det. TS]
- Deroplia hesperus* Wollaston. – IOBC-List 14: Spain, Canary Islands, Gomera + El Hierro [1 ♂, 4 ♀ (2 ex. in SMNS), 1984, 1985, leg. P. Schurmann, det. TS]
- Helladia millefolii* Adams. – IOBC-List 14: Cyprus, Pyrga [1 ♀, 1985, leg. P. Schurmann, det. TS]
- Icosium tomentosum* Lucas. – MESNIL 1980: Morocco, Beni-Mellal [1 ♂, 2 ♀ in SMNS, leg. D. Bernhauer, det. HE, rev. TS]
- Parmena pubescens* Dalman. – MESNIL 1980: Montenegro [3 ♂, 2 ♀ in SMNS, 1968, leg. D. Bernhauer, det. HE, rev. TS]
- Trichoferus spartii* Müller. – Identification for G. Sama, 2002: Morocco, Haut-Atlas, Tizi n'Test [1 ♂ in SMNS, 1985, leg. G. Sama, det. TS]

Col. Cleridae

- Trichodes nobilis* Klug. – KALASHYAN & RICHTER 1985: Armenia, Geghard [in galleries of *Anthaxia anatolica*] [e. l., 1983, leg. M. Yu. Kalashyan, det. RI]

Col. Curculionidae

- Lixus juncii* Boheman. – BRÉMOND 1938: Morocco [s. a. HERTING 1960, MESNIL 1980] [1935, leg. P. Brémond, det. E. Séguy, rev. ME, HE]. – GHIDINI 1945: Italy, Lazio, Agro Pontino [1942, leg. G. M. Ghidini, det. H. Sachtleben]. – CERRETTI & TSCHORSNIG 2010: Italy, Cesena [1 ♀, leg. E. Mellini, det. HE]

***Zeuxia cinerea* Meigen, 1826**

Col. Curculionidae

- Conorhynchus mendicus* Gyllenhal. – MENOZZI 1938: Italy, Toscana, Cecina + Lazio, Borgo Carso [1937, leg. C. Menozzi]. – MENOZZI 1939: Italy [s. a. MENOZZI 1947] [material in IEGG, 1938, rev. CR]
- Larinus aeruginosus* Hochhuth. – RICHTER et al. 2002: Turkey, Prov. Erzurum, W Horasan [1 ex., 2002, leg. L. Gültekin, det. RI]
- Larinus jaceae* Fabricius. – RICHTER et al. 2002: Turkey, Prov. Erzurum, Ilica env. [1 ex., 2001, leg. L. Gültekin, det. RI]
- Larinus obtusus* Gyllenhal. – PERJU & MOLDOVAN 1991: Romania [1980–1990]. – IOBC-List 12: Romania, Cluj-Napoca [2 ♂, 2 ♀, leg. K. Groppe]. – IOBC-List 13: Romania, Cluj [3 ♂, 3 ♀, leg. K. Groppe, det. TS]
- Larinus planus* Fabricius. – IOBC-List 13: Romania, Cluj [1 ♀, leg. K. Groppe, det. TS]
- Larinus* sp. – RICHTER et al. 2002: Turkey, Prov. Erzurum, SE Horasan [host = prb. *Larinus remissus* Faust, 5 ex., 2002, leg. L. Gültekin, det. RI]
- Lixus juncii* Boheman. – MENOZZI 1930: Italy, Toscana, Siena [ident. not confirmed = misid. *Z. aberrans*?, s. a. MENOZZI 1947] [numerous, 1929, leg. C. Menozzi]. – Anonymous 1938: Morocco [misid.?, cited as *Z. aberrans* in BRÉMOND 1938]
- Rhinoeyllus conicus* Frölich. – RICHTER et al. 2002: Turkey, Prov. Erzurum, SE Horasan [1 ex., 2002, leg. L. Gültekin, det. RI]

***Zeuxia sicardi* Villeneuve, 1920**

Col. Cerambycidae

- Iberodorcadion abulense* Lauffer. – SAZ FUCHO 2013: Spain [as *Z. sicardi* and/or tachinid indet. (= prb. all *Z. sicardi*)] [1 parasitized host larva, 1995 and later, leg. A. del Saz Fucho]
- Iberodorcadion becerrae* Lauffer. – SAZ FUCHO 2013: Spain, Guadalajara, Alcuneza + Horna [2 ♂, 2 ♀, 1997, leg. A. del Saz Fucho, rev. TS]
- Iberodorcadion castilianum* Chevrolat. – SAZ FUCHO 2013: Spain [as *Z. sicardi* and/or tachinid indet. (= prb. all *Z. sicardi*)] [3 parasitized host larvae, 1995 and later, leg. A. del Saz Fucho]
- Iberodorcadion fuentei* Pic. – SAZ FUCHO 2013: Spain [as *Z. sicardi* and/or tachinid indet. (= prb. all *Z. sicardi*)] [3 parasitized host larvae, 1995 and later, leg. A. del Saz Fucho]
- Iberodorcadion fuliginator* Linnaeus. – SAZ FUCHO 2013: Spain [as *Z. sicardi* and/or tachinid indet. (= prb. all *Z. sicardi*)] [2 parasitized host larvae, 1995 and later, leg. A. del Saz Fucho]
- Iberodorcadion graellsii* Graells. – SAZ FUCHO 2013: Spain [as *Z. sicardi* and/or tachinid indet. (= prb. all *Z. sicardi*)] [1 parasitized host larva, 1995 and later, leg. A. del Saz Fucho]
- Iberodorcadion grustani* González. – SAZ FUCHO 2013: Spain, Teruel, Barrachina [2 ♀ (1 ex. in SMNS), 2010/2011, leg. A. del Saz Fucho, rev. TS]
- Iberodorcadion lorquinii* Fairmaire. – NAVARRO et al. 2014: Spain, Granada, Monachil (2300 m) [2013, leg. J. M. Urbano Granero, det. TS (3 ♂, after photos)]
- Iberodorcadion martinezii* Pérez-Arcas. – HERNÁNDEZ & MONTES 1999: Spain, Madrid, several localities [3 ♂, 4 ♀ (3 ex. in SMNS), 1996, 1997, leg. F. A. Montes, det. TS]. – SAZ FUCHO 2013: Spain, Madrid, Alcorcón [1 ♂, 2004, leg. A. del Saz Fucho, rev. TS]
- Iberodorcadion mucidum* Dalman. – SAZ FUCHO 2013: Spain [as *Z. sicardi* and/or tachinid indet. (= prb. all *Z. sicardi*)] [3 parasitized host larvae, 1995 and later, leg. A. del Saz Fucho]
- Iberodorcadion nigrosparsum* Verdugo. – SAZ FUCHO 2013: Spain [as *Z. sicardi* and/or tachinid indet. (= prb. all *Z. sicardi*)] [1 parasitized host larva, 1995 and later, leg. A. del Saz Fucho]
- Iberodorcadion seguntianum* Daniel & Daniel. – HERNÁNDEZ & MONTES 1999: Spain [only larvae, prb. *sicardi*]. – SAZ FUCHO 2013: Spain [as *Z. sicardi* and/or tachinid indet. (= prb. all *Z. sicardi*)] [1 parasitized host larva, 1995 and later, leg. A. del Saz Fucho]
- Iberodorcadion uhagonii* Pérez-Arcas. – HERNÁNDEZ & MONTES 1999: Spain, Guadalajara [1 ♂, 1 ♀, 1997, leg. F. A. Montes, det. TS]. – SAZ FUCHO 2013: Spain, Guadalajara + Soria [5 ♂, 6 ♀ (1 ex. in SMNS), 1997, leg. A. del Saz Fucho, rev. TS]
- Iberodorcadion zarcoi* Schramm. – SAZ FUCHO 2013: Spain [as *Z. sicardi* and/or tachinid indet. (= prb. all *Z. sicardi*)] [3 parasitized host larvae, 1995 and later, leg. A. del Saz Fucho]

***Zeuxia subapennina* Rondani, 1862**[*tsherepanovae* Kolomiets]

Col. Cerambycidae

- Phytoecia cylindrica* Linnaeus. – KOLOMIETS 1971a: Russia, Kemerovo region, Kuzedeevo vic. [s. a. KOLOMIETS 1974] [1 ♂, 1 ♀, 1969/1970, leg. N. E. Cherepanova, det. KO]. – IOBC-List 14: Croatia, Istria, Ucka [1 ♂, 2 ♀ (1 ex. in SMNS), 1983, 1986, leg. P. Schurmann, det. TS]

***Zeuxia zejana* Kolomiets, 1971**

Col. Cerambycidae

- Agapanthia osmanlis* Reiche. – TOZLU & KARA 2007: Turkey, Kop Dağı Geçidi [1 ♀ (damaged), 2003, leg. G. Tozlu, det. TS]

***Zeuxia zernyi* Mesnil, 1963**

Col. Cerambycidae

- Agapanthia annularis* Olivier. – New record: Spain, Prov. Granada, Almuñécar vic. [2 ♂, 2 ♀ in SMNS, I.2008 + II.2010, leg. O. Mehl, det. TS]
- Agapanthia sicula* Ganglbauer. – IOBC-List 11: Italy, Sicilia, Enna [1 ♀, leg. G. Sama, det. HE]
- Agapanthia villosviridescens* De Geer. – CARRIÈRE 2009: France, Aveyron/Cantal/Lozère, Monts d'Aubrac [s. a. IOBC-List 14] [numerous (3 ex. in SMNS), 2000–2009, leg. J. Carrière, det. TS (3 ♂, 2 ♀)]. – CARRIÈRE 2012: France, Aveyron/Cantal/Lozère, Monts d'Aubrac [2009–2011, leg. J. Carrière]

***Eriothrix prolixa* (Meigen, 1824)**[other combination: *Rhynchista*]

Lep. Crambidae

- Pyrausta falcatalis* Guenée. – New record: no locality (prb. Austria) [1 ♂ in TLMF, I.VI.1954, no collector, det. HE, TS]
- Pyrausta porphyralis* Denis & Schiffermüller. – WACHTL 1882: Austria, Niederösterreich, without locality [rev. TSCHORSNIG & HERTING 2005] [1 ♂ in UBKW, 1880, leg. Wachtl]

Lep. Pyralidae

- Moitrelia obductella* Zeller. – UFFEN 1961: United Kingdom, Kent, Halling [s. a. HARDS 1958] [1 ♀, 1958]

***Eriothrix rufomaculata* (De Geer, 1776)**[*rufomaculatus*]

Lep. Arctiidae

- Arctia caja* Linnaeus. – ČEPELÁK 1970: Slovakia(?) [prb. misid. = *Phenicellia haematodes*, and prb. also a lapsus because only *Arctia hebe* (= *festiva*) is – erroneously – recorded in ČEPELÁK 1986 under *E. rufomaculata*]

Lep. Crambidae

- Chrysoteuchia culmella* Linnaeus. – ANDERSEN 1995: Denmark, Nors, Thy [1 ex. in ZMUC, 1957, leg. O. Bakkendorf, det. S. Andersen, rev. HE]. – PASTON & ROTHERAY 2009: United Kingdom, Norfolk, Norwich [1 ♂, 1 ♀ in BMNH, 2004, leg. S. Paston]

Lep. Lasiocampidae

- Dendrolimus pini* Linnaeus. – SITOWSKI 1928: Poland [host almost certainly wrong (a crambid hidden in the soil of the rearing cage?)]

***Trafoia monticola* Brauer & Bergenstamm, 1893**

Lep. Geometridae

- Cosmorhoe ocellata* Linnaeus. – HERTING 1962: Sweden, Södermanland, Ekerö [misid. as *Trafoia gemina* by HERTING 1966, rev. BERGSTRÖM 2006b] [1 ♂ in MZLU, 1937, leg. F. Nordström]

***Campylocheta abdominalis* Shima, 1985**

Lep. Bombycidae

Bombyx mandarina Moore. – SHIMA 2010: Japan, Honshu, Ibaraki Pref., Tsukuba City [det. SH]***Campylocheta crassiseta* Mesnil, 1974**

Lep. Geometridae

Pachynemina hippocastanaria Hübner. – IOBC-List 10: Spain, Gerona [leg. R. Hinz, det. HE]***Campylocheta fuscinervis* (Stein, 1924)**[other combinations: *Gaedartia*, *Goedartia*]

Lep. Thyatiridae

Thyatira batis Linnaeus. – STEIN 1924: Germany [rev. ZIEGLER 1996] [2 ♀ (one of them in ZMHB), leg. B. Lichtwardt, det. P. Stein]***Campylocheta hirticeps* Shima, 1985**

Lep. Geometridae

Geometridae sp. – SHIMA 1985: Japan, Hokkaido, Bibai City [host on *Alnus glutinosa*, det. SH]***Campylocheta inepta* (Meigen, 1824)**[distincta Meigen, *longicornis* Brauer & Bergenstamm; other combinations: *Campylochaeta*, *Elpe*, *Friwaldszkia*, *Hypochaeta*]

Lep. Arctiidae

?Eilema caniola Hübner. – ROBERTSON & SHAW 2012: Italy, Trentino, Laudes [1 ♂ in RSME, 2004, leg. M. R. Shaw]*Eilema palliatella* Scopoli. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [rev. HERTING 1960, TS] [1 ♀ in NHMW, leg. Rogenhofer]. – MARMET 2000: Switzerland, Wallis, Leuk [1 ♀ in NMBS, 1991, leg. R. Bryner, det. E. Obrecht, rev. TS]. – New record: Czech Republic, Moravia, Klentnice [e. l., 2 ♂ in SMNS, 20.VIII.1959, leg. Šmelhaus, det. HE]

Lep. Drepanidae

Drepana falcataria Linnaeus. – NIELSEN 1917: Denmark [leg. J. P. Kryger and/or G. Worm-Hansen, S. Hoffmeyer, det. J. C. Nielsen, rev. LUNDBECK 1927]

Lep. Geometridae

Abraxas pantaria Linnaeus. – GIL 1931: Spain, Prov. Madrid, El Escorial [1924]*Aplocera* sp. – BELSHAW 1993: United Kingdom, “Farnham Hse. Lab. Eng.” [in BMNH (coll. “GarS”), det. BE]*Ascotis fortunata* Blachier. – Identification for R. Bläsius, 2008: Spain, Canary Islands, Gomera, Alojera [1 ♂, 2 ♀ in SMNS, 3.–12.III.2008, leg. R. Bläsius, det. TS]*Cabera exanthemata* Scopoli. – NIELSEN 1917: Denmark [leg. J. P. Kryger and/or G. Worm-Hansen, S. Hoffmeyer, det. J. C. Nielsen, rev. LUNDBECK 1927]. – ČAPEK & ČEPELÁK 1981: Slovakia, Blatnická dol. [1 ♂, 1 ♀, 1974, leg. M. Čapek, det. J. Čepelák]. – ROBERTSON & SHAW 2012: United Kingdom, Norfolk, Thetford [1 ♂ in RSME, 2003/2004, leg. D. Whitehead]; United Kingdom, Sussex, Ashdown Forest [2 ♀ in RSME, 2007, leg. M. R. Shaw]. – New record: Germany, Niedersachsen, Hannover [2 ♀ in SMNS, 1947, leg. R. Hinz, det. HE, TS]*Cabera pusaria* Linnaeus. – NIELSEN 1917: Denmark [leg. J. P. Kryger and/or G. Worm-Hansen, S. Hoffmeyer, det. J. C. Nielsen, rev. LUNDBECK 1927]. – HERTING 1960: Germany, Niedersachsen, Hannover [1 ♂, 1 ♀ in SMNS, 1957, leg. R. Hinz, det. HE]; Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]. – IOBC-List 10: Germany,

Niedersachsen, Einbeck [5 ex. (2 ♂, 2 ♀ in SMNS), 1974–1975, leg. R. Hinz, det. HE]. – IOBC-List 12: Germany, prb. Schleswig-Holstein [2 ex., leg. Rill, det. HE]. – FORD et al. 2000: United Kingdom, Yorkshire, Catcliffe [1 ♀ in RSME, 1992/1993, leg. and det. T. H. Ford]

Chesias legatella Denis & Schiffermüller. – IOBC-List 14: Germany, Nordrhein-Westfalen, Eifel [1 ♂ in SMNS, 1995, leg. K. Hüpper, det. TS]*Cleora cinctaria* Denis & Schiffermüller. – HERTING 1960: Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]*Electrophaes corylata* Thunberg. – NIELSEN 1917: Denmark [leg. J. P. Kryger and/or G. Worm-Hansen, S. Hoffmeyer, det. J. C. Nielsen]*Ematurga atomaria* Linnaeus. – NIELSEN 1917: Denmark [leg. J. P. Kryger and/or G. Worm-Hansen, S. Hoffmeyer, det. J. C. Nielsen]. – HERTING 1960: Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]; Germany, no locality [leg. R. Hinz, det. HE]. – KARCZEWSKI 1962: Poland [8 ♂, 10 ♀, 1952–1954, 1962, leg. and det. J. Karczewski]. – FORD 1976: United Kingdom, Nottinghamshire, Edwinstowe [1 ♂, 1974/1975, leg. and det. T. H. Ford]. – FORD & SHAW 1991: United Kingdom, Anglesey, Cors Goch NR [6 ♂, 1 ♀, 1981/1982, leg. M. R. Shaw, det. T. H. Ford]. – BELSHAW 1993: United Kingdom, Hampshire, New Forest [in BMNH (coll. G. T. Lyle), det. BE]. – IOBC-List 12: Germany, prb. Schleswig-Holstein [3 ex. (1 ♀ in SMNS), leg. Rill, det. HE]. – FORD et al. 2000: United Kingdom, Argyll, Resipole + Kenra [3 ♂, 7 ♀ in RSME, 1992, 1993, leg. M. R. Shaw, det. T. H. Ford]; United Kingdom, Cumbria, Meathop Moss + Fish Hs Moss [2 ♂, 2 ♀ in RSME, 1992, 1993, leg. M. R. Shaw, det. T. H. Ford]; United Kingdom, Derbyshire, Beeley Moor [3 ♀ in RSME, 1993/1994, leg. and det. T. H. Ford]. – IOBC-List 14: Germany, Nordrhein-Westfalen, Wahner Heide + Mehrhoog [s. a. HÜPPER 1996] [10 ♂, 4 ♀ in SMNS, 1996, leg. K. Hüpper, det. TS]. – ROBERTSON & SHAW 2012: United Kingdom, Norfolk, Royden Common [s. a. IOBC-List 14] [1 ♂ in RSME, 1997/1998, leg. G. M. Haggitt, det. T. H. Ford, rev. TS]; United Kingdom, Cumbria, Meathop Moss [2 ♂, 1 ♀ in RSME, 2006/2007, leg. M. R. Shaw]; United Kingdom, Anglesey, Cors Erddreiniog [2 ♂, 3 ♀ in RSME, 2003/2004, leg. M. R. Shaw]*Epirrhoe galiata* Denis & Schiffermüller. – KRAMER 1917: Germany, Sachsen, Oberlausitz [1913, leg. Starke, det. H. Kramer]. – AUDCENT 1942: United Kingdom [unpublished list of K. G. Blair]. – BELANOVSKY 1953: Ukraine*Eupithecia gelidata* Möschler. – IOBC-List 12: Germany, prb. Schleswig-Holstein [1 ♂, leg. Rill, det. HE]*Eupithecia indigata* Hübner. – NIELSEN 1917: Denmark [leg. J. P. Kryger and/or G. Worm-Hansen, S. Hoffmeyer, det. J. C. Nielsen, rev. LUNDBECK 1927]*Eupithecia intricata* Zetterstedt. – HERTING 1960: Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]*Hydrelia flammeolaria* Hufnagel. – HERTING 1960: Germany [leg. R. Hinz, det. HE]*Isturgia limbaria* Fabricius. – IOBC-List 14: Germany, Nordrhein-Westfalen, Eifel [1 ♀ in SMNS, 1995/1996, leg. K. Hüpper, det. TS]. – New record: Germany, Hessen, Eschwege [1 ♂, 2 ♀ in SMNS, leg. R. Hinz, det. HE, TS]*Lycia lapponaria* Boisduval. – FORD et al. 2000: United Kingdom, Argyll, Resipole [1 ♀ in RSME, 1992/1993, leg. M. R. Shaw, det. T. H. Ford]*Macaria liturata* Clerck. – HERTING 1960: Germany, no locality [1 ex. in DEIC, leg. W. Schwenke, det. HE]*Minoa murinata* Scopoli. – HERTING 1960: Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]*Plagodis dolabraria* Linnaeus. – LUNDBECK 1927: Denmark [det. W. Lundbeck]*Tephronia codetaria* Oberthür. – CLEU 1957: France, Hautes-

Alpes, Saint-Crépin [s. a. HERTING 1960, IOBC-List 2] [leg. H. Cleu, det. J. Villeneuve]

Thera variata Denis & Schiffermüller. – ČAPEK 1961a: Slovakia, Banská Štiavnica, Teplý Potok [s. a. ČEPELÁK 1963b] [1 ♂, 1956, leg. M. Čapek, det. J. Čepelák]

Geometridae sp. – KRAUSS 1964: Spain, Canary Islands, Tenerife [1962, leg. N. L. H. Kraus, det. U.S.D.A. or Commonwealth Institute of Entomology]. – FORD 1973: United Kingdom, Herefordshire, Symonds Yat [2 ♂, 1970, leg. and det. T. H. Ford]. – FORD et al. 2000: United Kingdom, Argyll, Kentra Moss [host on *Myrica*, 1 ♂ in RSME, 1992/1993, leg. M. R. Shaw, det. T. H. Ford]

Lep. Lasiocampidae

Dendrolimus pini Linnaeus. – FORD & SHAW 1991: France, Alpes-de-Haute-Provence, Villars-Colmars [s. a. IOBC-List 12] [2 ♀, 1986/1987, leg. M. R. Shaw, det. TS]

Lep. Lymantriidae

Orgyia antiqua Linnaeus. – pers. comm. J. Pohjoismäki: Finland, Nylandia, Helsinki, Munkkiniemi [3 ex. in MZHF, 1947, leg. A. Saarinen, det. J. Pohjoismäki]

Lep. Noctuidae

Anarta myrtilli Linnaeus. – SCHWENKE 1957: Germany, Berlin [s. a. SCHWENKE 1958b] [9 ex., 1955–1956, leg. W. Schwenke]. – KARCZEWSKI 1962: Poland [1 ♂, 1 ♀, 1961, 1962, leg. and det. J. Karczewski]. – FORD & SHAW 1991: United Kingdom, Cumbria, Meathop Moss NR [1 ♂, 1977, leg. W. A. Watson, det. T. H. Ford]. – IOBC-List 12: Germany, prb. Schleswig-Holstein [1 ♀ in SMNS, leg. Rill, det. HE]. – FORD et al. 2000: United Kingdom, Argyll, Glenfinnan [1 ♂ in RSME, 1992/1993, leg. M. R. Shaw, det. T. H. Ford]. – IOBC-List 14: Germany, Nordrhein-Westfalen, Wahner Heide [s. a. HÜPPER 1996] [1 ♀ in SMNS, 1995/1996, leg. K. Hüpper, det. TS]

Ceramica pisi Linnaeus. – New record: Germany, Niedersachsen, Hannover [1 ♂ in SMNS, 1957, leg. R. Hinz, det. HE, TS]

Conistra vaccinii Linnaeus. – ČAPEK & ČEPELÁK 1970: Slovakia, Sazdice [1 ♂, 1 ♀, 1966, leg. M. Čapek, det. J. Čepelák]

Hyena crassalis Fabricius. – KARCZEWSKI 1962: Poland [2 ♂, 1 ♀, 1954, leg. and det. J. Karczewski]. – IOBC-List 9: Germany, Bayern, Reither Alpe [leg. E. Haeselbarth, det. HE]

Lacanobia thalassina Hufnagel. – KARCZEWSKI 1962: Poland [1 ♀, 1954, leg. and det. J. Karczewski]

Mniotype adusta Esper. – KARCZEWSKI 1962: Poland [1 ♂, 1 ♀, 1962, leg. and det. J. Karczewski]

Lep. Nolidae

Pseudoips prasinana Linnaeus. – KHITSOVA 1975: Russia, Central Black Soil zone [cited from KHITSOVA & ISAEVA 1986]. – FORD et al. 2000: France, Côte d'Or, Aubérive [1 ♂ in RSME, 1996/1997, leg. M. R. Shaw, det. T. H. Ford]. – ZEEGERS 2008: Portugal, no locality [1 ♂, 2007, leg. R. Andrade, det. ZE (T1+2 with marginal bristles)]

Lep. Notodontidae

Clostera curtula Linnaeus. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [leg. Rogenhofer]

Lep. Sphingidae

Sphinx pinastri Linnaeus. – NIELSEN 1917: Denmark [ex young larvae, leg. J. P. Kryger and/or G. Worm-Hansen, S. Hoffmeyer, det. J. C. Nielsen, rev. LUNDBECK 1927]. – NUNBERG 1939a: Poland, Cierpiszewo + Gniewkowo + Solec [cited from HERTING 1976b, as “prb. *Campylochaeta*

obscura” = prb. *C. inepta*, s. a. NUNBERG 1939b] [1935–1936, leg. M. Nunberg]. – HERREBOUT 1962: The Netherlands, Gelderland, Arnhem, Hoge Veluwe [s. a. ZEEGERS 1998] [several ex., 1960, leg. W. M. Herrebout, det. HE]. – IOBC-List 11: Germany, Bayern, Werbach near Tauberbischofsheim [4 ex., leg. K. Schrameyer, det. HE]

Lep. Thyatiridae

?*Tetheella fluctuosa* Hübner. – IOBC-List 12: Germany, prb. Schleswig-Holstein [1 ♂, leg. Rill, det. HE]

Lep. Yponomeutidae

Yponomeuta padella Linnaeus. – FRIESE 1963: Germany, Berlin [atypical host] [reared by DEI, det. HE]

***Campylocheta latigena* Mesnil, 1974**

Lep. Lasiocampidae

Malacosoma neustria Linnaeus. – TSCHORSNIG & HERTING 2005: Austria, Wien [4 ex. in TLMF, UBKW, SMNS, 1908, 1912, leg. Wachtl]

***Campylocheta praecox* (Meigen, 1824)**

[*obscura* (Fallén) of Bezzi (misid.); other combinations:

Campylochaeta, *Gaedartia*, *Goedartia*]

Lep. Geometridae

Colotois pennaria Linnaeus. – HERTING 1965: Germany, Nordrhein-Westfalen, Münsterland [s. a. HERTING 1960] [(1 ♂, 2 ♀ in SMNS), 1959–1961, leg. and det. HE]. – Identification for G. E. King, 2013: Spain, Madrid, El Goloso [3 puparia in SMNS (not identifiable with certainty to species level, but *praecox* fits best), 15.V.2013, leg. G. E. King, det. TS]. – New record: Germany, Niedersachsen, Hannover [3 ♂ in SMNS, leg. R. Hinz, det. HE, TS]

Crocallis elinguarua Linnaeus. – NIELSEN 1917: Denmark, Tisvilde [1915/1916, leg. G. Worm-Hansen, det. J. C. Nielsen]. – New record: France, Ardèche [2 ♀, 1965, leg. R. Hinz, det. HE, TS]

Lep. Thyatiridae

Thyatira batis Linnaeus. – ROBINEAU-DESVOIDY 1863: France [in MNHN, leg. J. B. E. Bellier de la Chavignerie, rev. HERTING 1974a]

***Eulasiona zimini* Mesnil, 1963**

Lep. Tortricidae

Zeiraphera rufimitrana Herrich-Schäffer. – SHIMA 1999: Japan, Hokkaido, Asahikawa City [det. SH]

***Blepharomyia angustifrons* Herting, 1971**

[*pagana* Meigen sensu Stein]

Lep. Noctuidae

Panolis flammea Denis & Schiffermüller. – SCHIMITSCHEK 1931: Austria, Niederösterreich, Niederfladnitz [s. a. SCHIMITSCHEK 1936a] [1 ♀ in UBKW, 1931, leg. Schimitschek, rev. HE, TS]. – PFEFFER 1933: Slovakia, Malacky (= Slovenský Búr) [s. a. KOLUBAJIV 1934] [rare (1 ♂ in VULH), 1932, rev. HE]. – LUTOVINOVAS 2012: Lithuania, Noruliai [2 ♂, 1 ♀, 2002, det. E. Lutovinovas]

***Blepharomyia pagana* (Meigen, 1824)**

[*amplicornis* Zetterstedt]

Lep. Arctiidae

Phragmatobia luctifera Denis & Schiffermüller. – New record: Germany, Sachsen-Anhalt, Magdeburg [atypical host] [3 ♀

in SMNS, det. J. Villeneuve, rev. TS]

Lep. Geometridae

- Agriopis aurantiaria* Hübner. – GANCHEV 1977: Bulgaria [s. a. MAMUN 1978 (both cited from HUBENOV 1985)]. – ČAPEK & ČEPELÁK 1970: Slovakia, Štúrovo [1 ♀, 1964, leg. M. Čapek, det. J. Čepelák]. – ČAPEK & ČEPELÁK 1981: Slovakia, several localities [s. a. ČAPEK 1978] [1970–1977, leg. M. Čapek, det. J. Čepelák]
- Agriopis aurantiaria* Hübner and/or *A. marginaria* Fabricius. – HERTING 1965: Germany, Nordrhein-Westfalen, Münsterland [1959, leg. and det. HE]
- Agriopis bajaran* Denis & Schiffermüller. – ČAPEK & ČEPELÁK 1970: Slovakia, Štúrovo [1 ♀, 1963, leg. M. Čapek, det. J. Čepelák]. – ČAPEK & ČEPELÁK 1981: Slovakia, Štúrovo + Zvolen [1970, leg. M. Čapek, det. J. Čepelák]
- Agriopis leucophaearia* Denis & Schiffermüller. – ČAPEK & ČEPELÁK 1970: Slovakia, Pata [1 ♀, 1968, leg. M. Čapek, det. J. Čepelák]. – BELSHAW 1993: United Kingdom, Berkshire, Wytham Wood [in OXUM (coll. G. Varley), det. BE]
- Agriopis marginaria* Fabricius. – WAINWRIGHT 1928: United Kingdom, Nottinghamshire, Mansfield [s. a. CARR 1935] [3 ♂, 3 ♀, leg. W. Daws, det. C. J. Wainwright]. – BELSHAW 1993: United Kingdom, Berkshire, Wytham Wood [in OXUM (coll. G. Varley), det. BE]
- Alsphila aceraria* Denis & Schiffermüller. – GANCHEV 1977: Bulgaria [s. a. MAMUN 1978 (both cited from HUBENOV 1985)]. – ČAPEK & ČEPELÁK 1970: Slovakia, Vinica [1960, leg. M. Čapek, det. J. Čepelák]
- Alsphila aescularia* Denis & Schiffermüller. – SAKHAROV 1925: Russia, Saratov region [host not separated, in a mixed rearing with some other Geometridae] [1921–1923, det. ST]. – HERTING 1960: prb. Austria or adjacent countries [in NHMW, det. HE]. – ČAPEK 1961a: Slovakia, Čaradice [s. a. HERTING 1960, PATOČKA et al. 1962] [1953–1958, leg. M. Čapek, det. ME]. – GANCHEV 1977: Bulgaria [s. a. MAMUN 1978 (both cited from HUBENOV 1985)]. – ČAPEK & ČEPELÁK 1981: Slovakia, several localities [1969–1975, leg. M. Čapek, det. J. Čepelák]
- Apocheima hispidaria* Denis & Schiffermüller. – SAKHAROV 1925: Russia, Saratov region [host not separated, in a mixed rearing with some other Geometridae] [1921–1923, det. ST]
- Biston strataria* Hufnagel. – ČAPEK & ČEPELÁK 1970: Slovakia, Vinica [1 ♂, 1961, leg. M. Čapek, det. J. Čepelák]. – BELSHAW 1993: United Kingdom, Berkshire, Wytham Wood [in OXUM (coll. G. Varley), det. BE]
- Ectropis crepuscularia* Denis & Schiffermüller. – HERTING 1965: Germany, Nordrhein-Westfalen, Münsterland [(1 ♂, 5 ♀ in SMNS), 1959, 1960, leg. and det. HE]
- Erannis defoliaria* Clerck. – HAMMOND & SMITH 1955: United Kingdom, Hampshire, Beaulieu [1 ♂, 1950/1951, leg. H. E. Hammond]. – HERTING 1960: Germany, Niedersachsen, Einbeck [1 ♀ in SMNS, 1953, leg. R. Hinz, det. HE]. – HERTING 1965: Germany, Nordrhein-Westfalen, Münsterland [s. a. HERTING 1960] [(1 ♂, 1 ♀ in SMNS), 1959, 1960, leg. and det. HE]. – ČAPEK & ČEPELÁK 1970: Slovakia, several localities [numerous, 1961–1964, leg. M. Čapek, det. J. Čepelák]. – GANCHEV 1977: Bulgaria [cited from HUBENOV 1985]. – ČAPEK & ČEPELÁK 1981: Slovakia, many localities [s. a. ČAPEK 1978] [1970–1977, numerous, leg. M. Čapek, det. J. Čepelák]. – ZIEGLER 1983: Germany, Sachsen-Anhalt, Vockerode near Dessau [1981, leg. ZR]. – FORD & SHAW 1991: United Kingdom, Hampshire [2 ♀, 1975/1976, leg. M. R. Shaw, det. T. H. Ford]; United Kingdom, Sussex [1 ♂, 1 ♀, 1985, leg. A. R. Cronin, det. T. H. Ford]. – BELSHAW 1993: United Kingdom, Berkshire, Wytham Wood [in OXUM (coll. G. Varley), det. BE]. – FORD et al. 2000: United Kingdom, Yorkshire, Sheffield [1 ♀ in RSME, 1997/1998, leg. and det. T. H. Ford]. – ROBERTSON & SHAW 2012: United Kingdom, Cumbria, Witherslack [1 ♂ in RSME, 2002/2003, leg. M. R. Shaw]
- Eulithis populata* Linnaeus. – FORD 1973: United Kingdom, Sheffield [1 ♂, 1 ♀, 1970, leg. and det. T. H. Ford]. – IOBC-List 10: Germany, Niedersachsen, Solling [1 ♂ in SMNS, 1973, leg. R. Hinz, det. HE]
- Lomographa temerata* Denis & Schiffermüller. – LUNDBECK 1927: Denmark, Bornholm, Rø [leg. Weis, det. W. Lundbeck]
- Lycia alpina* Sulzer. – HERTING 1960: Austria [1 ♀ in NHMW, det. HE, rev. TS]. – HERTING 1978b: Germany, Bayern, Allgäu, Daumen [s. a. HERTING 1960] [1 ♂, 1 ♀ in SMNS, 1950/1951, leg. E. Lindner]
- Lycia hirtaria* Clerck. – SAKHAROV 1925: Russia, Saratov region [host not separated, in a mixed rearing with some other Geometridae] [1921–1923, det. ST]. – KOLOMIETS 1979: Russia, Altai region, Kulunda steppe [1 ♂, 1974, leg. L. N. Litvinchuk, det. KO]. – KOLOMIETS 1996: Russia, Siberia, Altai region, Volchikha [e. p., 1 ex., 1977, leg. L. N. Litvinchuk or KO, det. KO]. – FORD et al. 2000: France, Var, Le Muy [s. a. IOBC-List 12] [1 ♀ in RSME, 1990, leg. T. H. Ford, det. TS]
- Lycia pomonaria* Hübner. – SAKHAROV 1925: Russia, Saratov region [host not separated, in a mixed rearing with some other Geometridae] [1921–1923, det. ST]
- Lycia zonaria* Denis & Schiffermüller. – pers. comm. C. Bergström, 2006: Sweden [det. C. Bergström]
- Mesotype didymata* Linnaeus. – New record: Germany, Niedersachsen, Harz [2 ♀ in SMNS, 1964, leg. R. Hinz, det. HE]
- Operophtera brumata* Linnaeus. – SILVESTRI 1941: Italy, no locality [leg. and det. F. Silvestri]. – ČAPEK & ČEPELÁK 1981: Slovakia, Banská Štiavnica + Štúrovo [1 ♂, 1 ♀, 1977, leg. M. Čapek, det. J. Čepelák]. – CERRETTI & TSCHORSNIG 2010: Italy, Marche, Macerata prov., Acquacanina [7 ♂, 5 ♀ in DEZA, 1942, det. CR]
- Opisthograptis luteolata* Linnaeus. – RICHARDS & WALOFF 1948: United Kingdom, Berkshire, Slough [1 ♀ in BMNH, 1946/1947, coll. O. W. Richards, rev. BE]. – FORD 1976: United Kingdom, Manchester, East Didsbury [3 ♂, 1 ♀, 1973/1974, leg. M. R. Shaw, det. T. H. Ford]
- Phigalia pilosaria* Denis & Schiffermüller. – SAKHAROV 1925: Russia, Saratov region [host not separated, in a mixed rearing with some other Geometridae] [1921–1923, det. ST]. – ČAPEK & ČEPELÁK 1981: Slovakia, Sitno [1 ♂, 1972, leg. M. Čapek, det. J. Čepelák]
- Selenia* sp. – ROBERTSON & SHAW 2012: France, Côte-d'Or, Moloy area [host on *Malus sylvestris*, 1 ♂ in RSME, 2003/2004, leg. M. R. Shaw]
- Theria rupicaprararia* Denis & Schiffermüller. – HERTING 1965: Germany, Niedersachsen, Hannover vic. [leg. R. Hinz, det. HE]. – FORD et al. 2000: United Kingdom, Lancashire, Gait Borrow NNR [3 ex. in RSME, 1994/1995, leg. M. R. Shaw, det. T. H. Ford]

Lep. Noctuidae

- Conistra vaccinii* Linnaeus. – IOBC-List 4: Slovakia [s. a. PATOČKA et al. 1962] [1 ex., leg. M. Čapek, det. HE]. – ČAPEK & ČEPELÁK 1970: Slovakia, Štúrovo [1 ♀, 1968, leg. M. Čapek, det. J. Čepelák]. – ČAPEK & ČEPELÁK 1981: Slovakia, Čaradice [1 ♂, 1974, leg. M. Čapek, det. J. Čepelák]
- Orthosia incerta* Hufnagel. – ČAPEK & ČEPELÁK 1981: Slovakia, Holič [1 ♂, 1977, leg. M. Čapek, det. J. Čepelák]

Lep. Notodontidae

- Dicranura ulmi* Denis & Schiffermüller. – SAKHAROV 1925: Russia, Saratov region [in a mixed rearing together with

some Geometridae, thus host not certain] [1921–1923, det. ST]

Ptilophora plumigera Denis & Schiffermüller. – STANIONYTE et al. 1984: Lithuania, Vilnius, Paneriai [4 ex., 1981, leg. A. Stanionytė, det. RI]. – New record: prb. Germany [unpublished note of HE] [leg. R. Hinz, det. HE]

***Blepharomyia piliceps* (Zetterstedt, 1859)**

Lep. Geometridae

Ematurga atomaria Linnaeus. – HERTING 1960: Germany, Bayern, Zwiesel [leg. R. Hinz]

Entephria caesiata Denis & Schiffermüller. – IOBC-List 9: Austria, Tirol, Spertental + Steiermark, Schladming [leg. E. Haeselbarth, det. HE]

Epirrita autumnata Borkhausen. – DELUCCHI et al. 1974: Switzerland, Oberengadin [1969–1971, leg. J.-P. Aeschlimann, det. HE (1 ♂, 1 ♀)]

Eulithis populata Linnaeus. – HERTING 1960: Germany, Berchtesgaden [leg. R. Hinz]. – IOBC-List 9: Austria, Tirol, Kelchsau + Steiermark, Schladming [leg. E. Haeselbarth, det. HE]; Germany, Bayern, Reither Alpe [leg. E. Haeselbarth, det. HE]. – ZIEGLER 1983: Germany, Brandenburg, Triebtsch near Hartmannsdorf/Spree [1982, leg. J. Gelbrecht]. – IOBC-List 10: Germany, Niedersachsen, Oberharz [7 ♂, 3 ♀, leg. R. Hinz, det. HE]. – FORD et al. 2000: United Kingdom, Derbyshire, Hathersage [s. a. IOBC-List 13] [5 ex. in RSME, 1992/1993, leg. T. H. Ford, det. TS (1 ♂)]; United Kingdom, Yorkshire, Sheffield, Fox House [2 ♂ in RSME, 1992/1993, leg. and det. T. H. Ford]. – ROBERTSON & SHAW 2012: United Kingdom, Derbyshire, Hathersage [s. a. IOBC-List 14] [1 ♀ in RSME, 1997/1998, leg. T. H. Ford, det. TS]. – HARALDSEIDE 2015a: Norway [laboratory] [2014, leg. H. Haraldseide]

Macaria brunneata Thunberg. – HERTING 1960: Germany [leg. R. Hinz]. – ZIEGLER 1983: Germany, Brandenburg, Triebtsch near Hartmannsdorf/Spree [1982, leg. J. Gelbrecht]

Mesotype didymata Linnaeus. – IOBC-List 10: Germany, Niedersachsen, Oberharz [1 ♂, 2 ♀, leg. R. Hinz, det. HE]

Lep. Lymantriidae

Lymantria dispar Linnaeus. – MAMUN 1978: Bulgaria [cited from HUBENOV 1985] [prb. misid. or host wrong]

Lep. Noctuidae

Xylena solidaginis Hübner. – HERTING 1960: Germany [leg. R. Hinz]

***Peteina erinaceus* (Fabricius, 1794)**

Lep. Noctuidae

Agrotis ipsilon Hufnagel. – LIU et al. 1998: China [no details]

Autographa gamma Linnaeus. – BRAUER & BERGENSTAMM 1894: Czech Republic, Bohemia, prb. Chodov [rev. HERTING 1960] [in NHMW, leg. R. v. Stein]

Ceramica pisi Linnaeus. – BYSTROWSKI 2010: Poland, Wąsewo [1 ♂, 1997/1998, leg. and det. C. Bystrowski]

Cucullia asteris Denis & Schiffermüller. – BRAUER & BERGENSTAMM 1894: prb. Germany [rev. HERTING 1960] [in NHMW, leg. Winthem (on label)]

***Ramonda cleui* Herting, 1980**

[other combinations: *Periscepsia*, *Wagneria*]

Lep. Geometridae

Thera juniperata Linnaeus. – HERTING 1980: France, Savoie, Col du Télégraphe [s. a. CLEU 1957 (as *Wagneria* sp.), IOBC-List 2, misid. as *Wagneria ringdahli* by HERTING 1960 and as *Periscepsia delphinensis* by HERTING 1976b]

[2 ♂, 1931, leg. H. Cleu, det. J. d'Aguilar, rev. HE]

***Ramonda latifrons* (Zetterstedt, 1844)**

[other combinations: *Periscepsia*, *Scopolia*, *Wagneria*]

Lep. Noctuidae

Mythimna ferrago Fabricius. – WULP 1869: The Netherlands, Rotterdam [leg. C. Fransen, det. F. M. van der Wulp]. – HERTING 1962: Sweden, Uppland, Riddersvik [in MZLU, leg. F. Nordström, det. HE]

?*Mythimna* sp. – IOBC-List 12: Germany, prb. Schleswig-Holstein [1 ♀, leg. Rill, det. HE]

***Ramonda plorans* (Rondani, 1861)**

[*schnablii* Brauer & Bergenstamm; other combinations:

Periscepsia, *Petinops*]

Lep. Arctiidae

Phragmatobia fuliginosa Linnaeus. – BRAUER & BERGENSTAMM 1894: Austria, Niederösterreich, Mödling, Brühl [misid as *Wagneria ringdahli* in HERTING 1960] [2 ♀ in NHMW, leg. Rogenhofer, rev. HE, TS]

Lep. Noctuidae

Lygephila ludicra Hübner. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [misid.? (a specimen in NHMW labelled “?schnablii” with puparium, but without host name, is *Ramonda spathulata*, rev. HE)] [leg. Rogenhofer]

***Ramonda prunaria* (Rondani, 1861)**

[*carbonaria* Meigen sensu Stein (misid.), *nitida* Robineau-Desvoidy; other combinations: *Ateria*, *Periscepsia*, *Wagneria*]

Lep. Noctuidae

Agrochola circellaris Hufnagel. – ROBINEAU-DESVOIDY 1863: France [rev. HERTING 1974a] [in MNHN, leg. J. E. Bercé]

Agrochola helvola Linnaeus. – HOFSSÄSS & TSCHORSNIG 2010: Germany, Baden-Württemberg, Mönsheim, Kalkofen [6 ♂, 8 ♀ in SMNS, 2004, leg. K. Hofssäss, det. TS]

Caradrina sp. – New record: Austria, Niederösterreich, Bisamberg [1 ♂ in NHMW, det. TS]

Cerapteryx graminis Linnaeus. – IOBC-List 11: Switzerland, Graubünden, Berninapass [2 ex., leg. A. Steiner, det. TS]

Charanyca trigrammica Hufnagel. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [misid. as *Phorichaeta cunctans*, rev. HERTING 1960, TS] [1 ex. in NHMW, leg. Rogenhofer]

Hoplodrina blanda Denis & Schiffermüller. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [misid. as *Phorichaeta lugens*, rev. HERTING 1960, TS] [1 ♂ in NHMW, leg. Rogenhofer]

Hoplodrina octogenaria Goeze. – ROBINEAU-DESVOIDY 1863: France [rev. HERTING 1974a] [in MNHN, leg. J. B. E. Bellier de la Chavignerie]. – New record: no locality (prb. France) [unpublished note of HE] [3 ex. in OXUM (coll. Bigot), det. HE]

Lacanobia w-latinum Hufnagel. – RIEDEL 1930: Germany, prb. Hessen, Frankfurt a. Main vic. [host ident. uncertain, 3 ♀, 1929, leg. A. U. E. Aue, det. M. P. Riedel]

Leucania comma Linnaeus. – RIEDEL 1931: Germany, Hessen, Mitteldick [1 ♀, 1930, leg. A. U. E. Aue, det. M. P. Riedel]. – HERTING 1962: Sweden, Uppland, Blidö [in MZLU, leg. F. Nordström, det. HE]

Mythimna l-album Linnaeus. – IOBC-List 12: Germany, Baden-Württemberg, Spitzberg near Hirschau [1 ♂, 6 ♀, leg. A. Steiner, det. TS]

Mythimna sp. – FORD et al. 2000: France, Hautes-Alpes, Briançon [1 ♀ in RSME, 1991, leg. M. R. Shaw, det. T. H.

Ford]

Noctua fimbriata Schreber. – HERTING 1960: prb. Germany [in ZIUF, leg. D. Schröder, det. HE]

***Ramonda prunicia* (Herting, 1969)**

[other combination: *Periscepsia*]

Lep. Noctuidae

Actebia praecox Linnaeus. – HERTING 1960: prb. Germany [misid. as *Wagneria prunaria*, rev. HE, TS] [1 ♂ in SMNS, 1906, leg. K. Heyn]

Anarta sodae Rambur. – ROBERTSON & SHAW 2012: Spain, Zaragoza, Juslibol [s. a. IOBC-List 14] [1 ♂, 2 ♀ in RSME, 1999, leg. G. E. King, det. TS]

Apamea sp. [prb. *A. crenata* Hufnagel]. – JÜNGLING & TSCHORSNIG 2006: Switzerland, Wallis, Zeneggen [2 ♀ in SMNS, 2004, leg. H. Jüngling, det. TS]

Cardepija sociabilis Graslin. – Identification for G. E. King, 2013: Spain, Zaragoza, Juslibol [1 ♀ in SMNS, 24.X./8.XI.2009, leg. G. E. King, det. TS]

Dichagyris forcipula Denis & Schiffermüller. – JÜNGLING & TSCHORSNIG 2006: Switzerland, Wallis, Zeneggen [3 ♂, 1 ♀ in SMNS, 2000, leg. H. Jüngling, det. TS]

Panolis flammea Denis & Schiffermüller. – TSCHORSNIG 1997a: Austria, Tirol, Zirl [5 ♂ in TLMF (2 ex. in SMNS), 1988, leg. Erlebach, det. TS]

Spaelotis senna Freyer. – JÜNGLING & TSCHORSNIG 2006: Switzerland, Wallis, Visperterminen + Raron [7 ♂, 2 ♀ in SMNS, 1998 + 2000, leg. H. Jüngling, det. TS]

Noctuidae sp. – GIRSCHNER 1899: Germany, prb. Sachsen, Leipzig vic. [misid. as *Phorichaeta cunctans*] [ex *Agrotis*-pupa, 1 ♂, 1 ♀ in ZMHB, 1894, leg. M. P. Riedel, det. E. Girschner, rev. HE]

Lep. Nolidae

Pseudoips prasinana Linnaeus. – HERTING 1960: prb. Austria or adjacent countries [misid. as *R. prunaria*] [6 ex. in NHMW, det. HE, rev. TS]

***Ramonda ringdahli* (Villeneuve, 1922)**

[other combinations: *Periscepsia*, *Wagneria*]

Lep. Geometridae

Entephria caesiata Denis & Schiffermüller. – IOBC-List 9: Austria, Steiermark, Schladming [leg. E. Haeselbarth]. – IOBC-List 10: Austria, Tirol, Imsterberg [1 ♂, 4 ♀, leg. E. Haeselbarth, det. HE]

Epirrita autumnata Borkhausen. – HERTING 1960: prb. Germany, Baden-Württemberg, Bad Mergentheim [(1 insufficiently labelled ♀ in SMNS prb. belonging to this rearing), 1956, leg. R. Hinz, det. HE]. – DELUCCHI et al. 1974: Switzerland, Alps [1969–1971, leg. J.-P. Aeschlimann, det. HE]

Epirrita dilutata Denis & Schiffermüller. – PSCHORN-WALCHER 1960: Austria, Steiermark, Schladming, Hauser Kaibling [s. a. HERTING 1960, 1962] [several ex., 1959, leg. H. Pschorn-Walcher, det. HE]. – IOBC-List 9: Austria, Steiermark, Schladming [leg. E. Haeselbarth, det. HE]

Lep. Noctuidae

Apamea unanimitis Hübner. – KOFLER & TSCHORSNIG 2006: Austria, Osttirol, Tristach [s. a. IOBC-List 14] [2 ♂ (1 ex. in SMNS), 1988/1989, leg. H. Deutsch, det. TS]

Hyppa rectilinea Esper. – pers. comm. J. Pohjoismäki: Finland, Ostrobothnia borealis australis, Oulu [e. p., 2 ♀, 1985, leg. J. Itämies, det. J. Pohjoismäki]

Melanchra persicariae Linnaeus. – TSCHORSNIG 1997a: Austria, Tirol, Innsbruck [3 ♂, 2 ♀ in TLMF (1 ex. in SMNS), 1991, leg. K. Burmann, det. TS]

Papestra biren Goeze. – pers. comm. J. Pohjoismäki: Finland, Ostrobothnia media, Alavieska [12 ex., 2007, leg. H. Pokela, det. J. Pohjoismäki]

***Ramonda spathulata* (Fallén, 1820)**

[*lentis* Meigen; other combinations: *Periscepsia*, *Wagneria*]

Hym. Tenthredinidae

Periclista albida Klug. – MAMUN 1978: Bulgaria [cited from HUBENOV 1985] [prb. misid. or host wrong]

Lep. Noctuidae

Actebia praecox Linnaeus. – FORD & SHAW 1991: United Kingdom, Lancashire [1 ♂, 1 ♀, 1987, leg. K. C. Greenwood, det. T. H. Ford]

Agrochola helvola Linnaeus. – AUDCENT 1942: United Kingdom [s. a. EMDEN 1954] [leg. J. W. Saunt (unpublished list)]. – FORD 1973: United Kingdom, Sheffield [3 ex., 1969, leg. T. H. Ford, det. D. M. Ackland]

Antitype chi Linnaeus. – JÜNGLING & TSCHORSNIG 2006: Switzerland, Wallis, Raron [host = prb. *A. chi*, 2 ♀ in SMNS, 2001, leg. H. Jüngling, det. TS]

Apamea crenata Hufnagel. – RIEDEL 1930: Germany, Hessen, Neu-Isenburg, Grafenbruch [1 ♀, 1930, leg. A. U. E. Aue, det. M. P. Riedel]. – FORD & SHAW 1991: United Kingdom, Yorkshire [host given with “?”, 1 ♀, 1975/1976, leg. P. Winter, det. T. H. Ford]. – FORD et al. 2000: United Kingdom, Durham, Close House Slopes [s. a. ABBASIPOUR 2002] [2 ex. in RSME, 1993, leg. H. Abbasipour, det. T. H. Ford]

Cerastis rubricosa Denis & Schiffermüller. – IOBC-List 4: Austria, Schladminger Tauern, Gmunden [1959, leg. Mack, det. HE]. – IOBC-List 13: Switzerland, Vaud, Col de Mosses [2 ♂, 1 ♀, leg. U. Schaffner, det. TS]

Diarsia ?brunnea Denis & Schiffermüller. – ROBERTSON & SHAW 2012: United Kingdom, Glasgow [1 ♂, 1 ♀ in RSME, 1997, leg. J. L. Gregory]

Epilecta linogrisea Denis & Schiffermüller. – BARTSCH & TSCHORSNIG 2010: Germany, Baden-Württemberg, Hörden, Scheibenberg [s. a. IOBC-List 14] [1 ♂ in SMNS, 1992, leg. D. Bartsch, det. TS]

Graphiphora augur Fabricius. – BELSHAW 1993: United Kingdom, Perth, Blairgowrie [in BMNH (coll. “GorS”), det. BE]

Lycophotia porphyrea Denis & Schiffermüller. – New record: Germany, Hessen, Kassel [1 ♂, 2 ♀ in SMNS, 1962, leg. R. Hinz, det. HE, TS]

Mythimna ferrago Fabricius. – HERTING 1962: Sweden, Uppland, Riddersvik [in MZLU, leg. F. Nordström, det. HE]

Mythimna pallens Linnaeus. – FORD & SHAW 1991: United Kingdom, Lancashire [host given with “?”, 4 ♀, 1975, leg. M. R. Shaw, det. T. H. Ford]

Mythimna sp. – IOBC-List 12: Germany, Baden-Württemberg, Schwarzwald, Scheibenberg near Hörden [host cf. *albipuncta* Denis & Schiffermüller, 1 ♀, leg. A. Steiner, det. TS]

Naenia typica Linnaeus. – TSCHORSNIG 1998: Austria, Tirol, Innsbruck [1 ♀ in IZUI, 1956, leg. E. Pechlaner, det. TS]

Noctua comes Hübner. – TSCHORSNIG 1997a: Italy, Trentino, Bozen [2 ♂, 1 ♀ in TLMF, 1993, leg. Bosin, det. TS]. – HOFSSÄSS & TSCHORSNIG 2017: Germany, Baden-Württemberg, Neuweiler-Agenbach, Kleinenztal [2 ♂ in SMNS, 2014, leg. K. Hofssäss, det. TS]

Noctua interjecta Hübner. – ROBERTSON & SHAW 2012: United Kingdom, Norfolk, Caston [1 ♀ in RSME, 2001, leg. G. M. Haggitt & R. Leverton]. – New record: Germany, Niedersachsen, Alfeld [2 ♂ in SMNS, 1966, leg. R. Hinz, det. HE, TS]

Noctua janthe Borkhausen. – IOBC-List 14: Spain, Jaén,

- Roblehondo [1 ♀, 1995, leg. C. Alonso, det. TS]
Noctua orbona Hufnagel. – New record: Germany, Niedersachsen, Alfeld [1 ♀ in SMNS, 1967, leg. R. Hinz, det. HE, TS]
Noctua pronuba Linnaeus. – FORD & SHAW 1991: United Kingdom, London [host given with “?”, 2 ♂, 1978, leg. R. A. Softly, det. T. H. Ford]. – TSCHORSNIG 1997a: Austria, Tirol, Innsbruck vic. [1 ♀ in TLMF, 1989, leg. K. Burmann, det. TS]
Phlogophora meticulosa Linnaeus. – ZEEGERS 1998: The Netherlands, Velp [2 ♂, 1994, leg. A. Alberts(?) (in coll. J. T. Smit), det. ZE]
Spodoptera exigua Hübner. – MARKOVA et al. 2015: Russia, Primorskii krai, Ussuriysk, Kaymanovka env. [1 ex., 2013]
Xestia baja Denis & Schiffermüller. – New record: Germany, Hessen, Kassel [1 ♂, 2 ♀ in SMNS, 1963, leg. R. Hinz, det. HE, TS]
Xestia collina Boisduval. – RIEDEL 1930: Germany, Sachsen, Erzgebirge [s. a. VILLENEUVE 1937] [8 ex. in ZMHB, leg. Schukatschek, det. M. P. Riedel, rev. HE, TS]
Xestia c-nigrum Linnaeus. – GOTO et al. 1986: Japan, Hokkaido, Memuro [cited from SHIMA 1999]
Xestia ?ditrapezium Denis & Schiffermüller. – HOFSSÄSS & TSCHORSNIG 2010: Germany, Baden-Württemberg, Illingen, Schelmenbusch [3 ♂, 4 ♀ in SMNS, 2007, leg. K. Hofssäss, det. TS]
Xestia xanthographa Denis & Schiffermüller. – HAMMOND & SMITH 1953: United Kingdom, Shropshire, Much Wenlock [5 ex., 1950, leg. H. E. Hammond]. – HAMMOND & SMITH 1955: United Kingdom, Birmingham [1 ♂, 1950, leg. H. E. Hammond]. – FORD 1976: United Kingdom, Derbyshire, Holloway [1 ♂, 1 ♀, 1974, leg. F. Harrison, det. T. H. Ford]. – IOBC-List 11: Germany, Baden-Württemberg, Ammerbuch-Pfäffingen [1 ex., leg. A. Steiner, det. TS]. – FORD & SHAW 1991: United Kingdom, Berkshire [6 ♂, 12 ♀, 1979, leg. M. R. Shaw, det. T. H. Ford]; United Kingdom, London [5 ♂, 1 ♀, 1978, 1979, leg. R. A. Softly, det. T. H. Ford]; United Kingdom, Northumberland [3 ♀, 1976, leg. D. A. Sheppard, det. T. H. Ford]. – BELSHAW 1993: United Kingdom, Lancashire, Grange-over-Sands + Salop, Much Wenlock [in MMUE, CMBK] [det. BE]. – IOBC-List 12: Germany, Baden-Württemberg, Schönbuch, Burg Müneck near Breitenholz [1 ♀, leg. A. Steiner, det. TS]. – ABBASIPOUR 2002: United Kingdom, Durham, Close House Slopes [host as *Xestia* sp. in FORD et al. 2000] [4 ex. in RSME, 1993, leg. H. Abbasipour, det. T. H. Ford]. – New record: no locality (prb. Germany) [unpublished note of HE] [leg. R. Hinz, det. HE]
Xestia sp. – IOBC-List 13: Switzerland, Vaud, Vinre [1 ♂, leg. M. Hächler, det. HE]. – BARTSCH & TSCHORSNIG 2010: Germany, Baden-Württemberg, Hörden, Scheibenberg [1 ♀ in SMNS, 1992, leg. D. Bartsch, det. TS]
Noctuidae sp. – TSCHORSNIG & RESER 2005: Switzerland, Luzern-Obergütsch [1 ♂, 1 ♀ in NMLS, 1981, leg. L. Reser, det. TS]. – HOFSSÄSS & TSCHORSNIG 2017: Germany, Baden-Württemberg, Friolzheim, Stockhau [2 ♂, 4 ♀ in SMNS, 2012, leg. K. Hofssäss, det. TS]. – New records: Germany, Baden-Württemberg, Kirchentellinsfurt [1 ♂, 1 ♀ in SMNS, 26.X.1980, leg. A. Steiner, det. TS]; Germany, Hessen, Bensheim [1 ♀ in SMNS, 28.VI.1973, leg. H. Biermann, det. TS]

Lep. Pterophoridae

- Oxyptilus chrysodactyla* Denis & Schiffermüller. – RIEDEL 1937: Germany, Thüringen, Jena, Hausberg [host prb. wrong] [1 ♀, 1927, leg. A. Petry, det. M. P. Riedel]

***Periscepsia carbonaria* (Panzer, 1798)**

[*nigrans* Meigen, “*migrans*” Meigen of Stein; other combinations: *Phorichaeta*, *Wagneria*]

[Remark: ZHUMANOV 1995 (in tab. 3.1) lists several noctuids and one geometrid, nymphalid and lycaenid host each from Tadjikistan and Uzbekistan, but the records appear to be doubtful because there are more mistakes in this table.]

Lep. Noctuidae

- Agrotis exclamationis* Linnaeus. – SÂMET et al. 1977: Iran, Karaj [prb. det. HE]
Agrotis ipsilon Hufnagel. – KAVUT et al. 1974: Turkey, Denizli, Sarayköy [1969, det. HE]. – KHAN & ÖZER 1984: Turkey, Ankara [1980, prb. det. HE]. – IOBC-List 12: Switzerland, Ticino, Gudo [3 ♂, 1 ♀, leg. M. Hächler, det. HE]
Agrotis puta Hübner. – USTINOV 1932: Abkhazia [1 ex., 1931]
Agrotis segetum Denis & Schiffermüller. – BELANOVSKY 1953: Ukraine. – KAMENKOVA 1967: Tadjikistan [s. a. KAMENKOVA 1964, 1968] [1963–1964, det. ZM]. – RAGIMOV & RUSTAMOVA 1977: Azerbaijan [1966–1971, 1975–1977]. – ZHUMANOV 1978: Tadjikistan, Vakhsh valley [s. a. ZHUMANOV 1995] [1970–1979, det. ST and/or RI]. – KHAN & ÖZER 1984: Turkey, Ankara [1980, prb. det. HE]. – BAYRAM 1987: Turkey, Ankara [s. a. BAYRAM & KILINÇER 1987a, 1987b, 1991, 1993] [laboratory] [1982–1987]. – IOBC-List 12: Switzerland, Ticino, Gudo [1 ♂, 2 ♀, leg. M. Hächler, det. HE]. – ALIZADEH & MOGHADDAM 2004: Iran, Miyandoab region
Agrotis vestigialis Hufnagel. – GYÖRFI 1942: Hungary, no locality [5 ex., 1939, leg. and det. J. Györfi]
Agrotis sp. – SCHINER 1862: prb. Austria [as *Scopolia* sp. = prb. *P. carbonaria*] [1 ex., det. J. R. Schiner]. – USTINOV 1932: Abkhazia [host = *A. segetum* Denis & Schiffermüller and/or *A. ipsilon* Hufnagel., e. l., 1931]. – KANSU et al. 1986: Turkey, Central Anatolia [1983–1986, prb. det. HE]. – KARA & ÖZDEMİR 2000: Turkey, Ankara-Kayaş [2 ♀, 1985, leg. Y. Özdemir, det. HE]
Ceramica pisi Linnaeus. – IOBC-List 14: Germany, Bayern, Erlangen [2 ♂, 1990, leg. Kusarnitza?, det. TS]
Euxoa temera Hübner. – MONACO et al. 1977: Italy, Bari vic. [s. a. IOBC-List 9] [1 ♂, 1 ♀, 1977, det. HE]
Euxoa tritici Linnaeus. – SILANT'EV 1905: Ukraine, Crimea, Sevastopol vic. [1904]
Noctuidae sp. – JERMY 1952a: Hungary [s. a. JERMY 1953b] [host = *Agrotis*, *Euxoa* and/or *Spaelotis* sp., 1949–1950]

***Ramonda* (or *Wagneria*) sp.**

Lep. Noctuidae

- Apamea crenata* Hufnagel. – ROBINEAU-DESVOIDY 1863: France [as *Wagneria luperinae*, host obviously misspelled “*aurea*” instead of correctly “*rurea*”] [e. l., leg. J. B. E. Bellier de la Chavignerie]
Cerapteryx graminis Linnaeus. – SCHENKER 1950: Switzerland, Bern, Trub, Schinenalp [prb. misid. as *Wagneria lugens*] [e. l., 1942, 1943, leg. P. Schenker, det. C. Ferrière]
Cucullia caninae Rambur. – ROBINEAU-DESVOIDY 1863: France, Lozère [as *Ramonda cuculliae*] [e. p., leg. J. B. E. Bellier de la Chavignerie]

***Periscepsia meyeri* (Villeneuve, 1930)**[other combination: *Wagneria*]

Lep. Noctuidae

- Cerocala scapulosa* Hübner. – HERTING 1960: Tunisia, Tunis [leg. Dumont, det. ME, HE]

***Wagneria cunctans* (Meigen, 1824)**

Lep. Noctuidae

- Agrochola lychnidis* Denis & Schiffermüller. – RADISSON & MASSON 1974: France, Bouches-du-Rhône, Couronne [s. a. IOBC-List 9] [2 ♂, 1971/1972, leg. A. Radisson, det. HE]
Aporophyla lutulenta Denis & Schiffermüller. – FORD et al. 2000: Spain, Zaragoza, Juslibol [4 ♀ in RSME, 1997/1998, leg. G. E. King, det. T. H. Ford, rev. TS]
Trigonophora flammea Esper. – IOBC-List 14: Spain, Jaén, Sierra de Cazorla [1 ♂, 2 ♀ (1 ex. in SMNS), 1994/1995, leg. C. Alonso, det. TS]

***Wagneria dilatata* Kugler, 1977**

Lep. Noctuidae

- Noctua pronuba* Linnaeus. – KUGLER 1977: Morocco, Zaer [1 ♂, 1 ♀ in SMNS (material also in MNHN), 1939, leg. C. Rungs, det. HE]

***Wagneria gagatea* Robineau-Desvoidy, 1830**

[succincta Meigen]

Lep. Geometridae

- Erannis defoliaria* Clerck. – ČAPEK & ČEPELÁK 1981: Slovakia, Štúrovo [1 ♂ (small specimen, puparium wrong), 1976/1977, leg. M. Čapek, det. J. Čepelák, rev. TS]
Operophtera brumata Linnaeus. – ČAPEK & ČEPELÁK 1981: Slovakia, Bojná [1 ♀ (small specimen), 1973/1974, leg. M. Čapek, det. J. Čepelák, rev. TS]

Lep. Noctuidae

- Conistra vaccinii* Linnaeus. – BELSHAW 1993: United Kingdom, Berkshire, Wytham Wood [in OXUM (coll. G. Varley), det. BE]
Cucullia formosa Rogenhofer. – TSCHORSNIG & HERTING 2005: Hungary, Fünfkirchen (= Pécs) [1 ♂ in UBKW, 1876, coll. Wachtl (prb. leg. H. v. Zimmermann)]
Orthosia cerasi Fabricius. – ČAPEK & ČEPELÁK 1981: Slovakia, Štúrovo [1 ♂ (small specimen), 1973/1974, leg. M. Čapek, det. J. Čepelák, rev. TS]
Orthosia cruda Denis & Schiffermüller. – ČAPEK & ČEPELÁK 1981: Slovakia, Štúrovo [s. a. ČAPEK 1978] [1 ♂, 1 ♀ (1 ex. in SMNS), 1969, leg. M. Čapek, det. J. Čepelák, rev. TS]

Lep. Notodontidae

- Drymonia ruficornis* Hufnagel. – ČAPEK & ČEPELÁK 1981: Slovakia, Sikenica [1 ♂ (small specimen), 1973/1974, leg. M. Čapek, det. J. Čepelák, rev. TS]

Lep. Nymphalidae

- Araschnia levana* Linnaeus. – New record: no locality (prb. Germany, Baden-Württemberg) [atypical host] [1 ♂, 1 ♀ in SMNS, IV.1921, leg. Vogt, det. HE, TS]

***Athrycia curvinervis* (Zetterstedt, 1844)**

[ambigua Fallén sensu Meigen (misid.); other combinations:

Plagia, Tachina, Voria]

Lep. Noctuidae

- Autographa gamma* Linnaeus. – BRISCHKE 1885: Poland, Gdańsk env. and/or Russia, Kaliningrad env. (= West- and East-Prussia) [misid.?] [leg. Brischke and/or R. Grentzenberg]
Euplexia lucipara Linnaeus. – FORD 1976: United Kingdom, Kent, Chislehurst [s. a. IOBC-List 9] [1 ♂, 1972/1973, leg. M. R. Shaw, det. HE]
Hadena perplexa Denis & Schiffermüller. – BOIE 1838: Germany, Schleswig-Holstein, prb. near Kiel
Lacanobia contigua Denis & Schiffermüller. – HERTING 1960:

Germany, no locality [s. a. HERTING 1973a] [in DEIC, leg. W. Schwenke, det. HE]; Germany, Niedersachsen, Harz [1 ♂, 1 ♀ in SMNS, 1959, leg. R. Hinz, det. HE]. – HERTING 1973a: Germany, Niedersachsen, Northeim [1 ♂, 1 ♀ in SMNS, 1962, leg. R. Hinz, det. HE]. – BELSHAW 1993: United Kingdom, Staffordshire, Cannock Chase [in WML (coll. "CluW") as "contagium", det. BE]

Lacanobia oleracea Linnaeus. – FORD 1973: United Kingdom, Yorkshire, Rotherham, Catcliffe [misid. as *Voria trepida*, corr. FORD 1976] [1 ♂, leg. and det. T. H. Ford]. – FORD 1976: United Kingdom, Kent, Chislehurst [2 ♂, 2 ♀, 1972/1973, leg. M. R. Shaw, det. T. H. Ford]. – CIBC Report 1986: Norway. – BELSHAW 1993: United Kingdom, Middlesex, Enfield [in BMNH, det. BE]. – ROBERTSON & SHAW 2012: United Kingdom, Kent, Chislehurst [1 ♂ in RSME, 1972/1973, leg. M. R. Shaw]

Mamestra brassicae Linnaeus. – OKU & KOBAYASHI 1973: Japan, Honshu, Iwate Pref., Morioka City [cited from SHIMA 1999]. – KOLOMIETS 1974: Russia, Primorye region, Prokhladnoye District [as *Blepharigena erythrocerata*, prb. in the sense of HERTING 1960] [e. l., 4 ♂, 4 ♀, 1972, leg. Milovidova, det. KO]. – FORD 1976: United Kingdom, Manchester, East Didsbury [2 ♂, 1 ♀, 1973/1974, leg. M. R. Shaw, det. T. H. Ford]. – SLABOSPITSKY 1980: Russia, Primorsk territory, Nadezhdinsky distr. [no clear host assignment in the paper, but prb. *M. brassicae* was meant as host, and the tachinid (cited as *Blepharigena erythrocerata*) was prb. *A. curvinervis*] [occasionally, 1973–1976, leg. A. G. Slabospitsky]

Mamestra brassicae Linnaeus and/or *Melanchnra persicariae* Linnaeus. – PSCHORN-WALCHER 1964b: Japan, Hokkaido, Sapporo [1961, leg. H. Pschorn-Walcher, det. ME]

Melanchnra persicariae Linnaeus. – NIELSEN 1915: Denmark [misid. as *Ernestia connivens*, corr. and prb. misid. as *Plagia trepida* by NIELSEN 1917] [larvae, 1913, leg. J. P. Kryger, det. J. C. Nielsen]. – NATHAN 1940: United Kingdom, Manchester distr. [in MMUE, WML, leg. L. Nathan, rev. BE]. – BELSHAW 1993: United Kingdom, Surrey, Boxhill [in BMNH (coll. O. W. Richards), det. BE]

Xestia c-nigrum Linnaeus. – RIEDEL 1931: Germany, Hessen, Schwanheim a. Main [misid. as *Athrycia trepida* (emergence date too late) = prb. *A. curvinervis* (or *impressa*)] [1 ♀, 1926, leg. R. Boldt, det. M. P. Riedel]

Lep. Pieridae

- Pieris rapae* Linnaeus. – SHIMA 1999: Japan, Hokkaido, Obihiro [det. SH]

Lep. Tortricidae

- Epinotia sordidana* Hübner. – BILLUPS 1891c: United Kingdom, no locality [prb. misid. or host wrong] [1 ♂, 2 ♀, leg. R. Adkin, det. R. H. Meade]

***Athrycia impressa* (van der Wulp, 1869)**[other combination: *Blepharigena*]

Lep. Arctiidae

- Arctia caja* Linnaeus. – GAPONOV & TSURIKOV 1989: Russia, Central Black Soil zone [7 puparia, leg. S. P. Gaponov (according to pers. comm. S. P. Gaponov, 1992)]
Callimorpha dominula Linnaeus. – New record: no locality (prb. France) [unpublished note of HE] [1 ♀ in OXUM (coll. Bigot), det. HE]
Rhyparia purpurata Linnaeus. – KRAMER 1917: Germany, Sachsen, Oberlausitz, Lömischau [misid. as *Paraplagia ruficornis*, rev. HE] [1 ♀, 1911, leg. Starke, det. H. Kramer]

Lep. Noctuidae

- Anarta myrtilli* Linnaeus. – WULP & VOLLENHOVEN 1856: The

Netherlands, Empe [misid. as *Tachina trepida*, rev. ZE (pers. comm.), HE] [e. p., 1 ♀ in ZMAN, leg. van Eindhoven, det. F. M. van der Wulp]. – BRAUER & BERGENSTAMM 1894: Czech Republic, Bohemia, prb. Chodov [misid. as *Plagia ruralis*, rev. HERTING 1960, TS] [1 ♂ in NHMW, leg. R. v. Stein]. – FORD & SHAW 1991: United Kingdom, Surrey [1 ♂, 1978, leg. M. R. Shaw, det. HE, TS]. – pers. comm. J. Pohjoismäki: Finland, Savonia australis, Imatra [1 ex. in MZHF, 1976, leg. E. O. Peltonen, det. J. Pohjoismäki]. – pers. comm. T. Zeegers: The Netherlands, Almelo [2 ♂, 1939, leg. Krol, det. ZE]

Sideridis lampira Schawerda. – New record: Austria, Niederösterreich, Theresienfeld [unpublished note of HE] [17 ex., leg. H. Malicky, det. HE]

***Athrycia trepida* (Meigen, 1824)**

[other combinations: *Paraplagia*, *Plagia*, *Tachina*, *Voria*]

Hym. Diprionidae

Diprion pini Linnaeus. – ZETTERSTEDT 1859: Sweden [host prb. wrong] [det. J. W. Zetterstedt]

Lep. Geometridae

Alcis repandata Linnaeus. – KARCZEWSKI 1962: Poland [1 ♂, 1952, leg. and det. J. Karczewski]

Ematurga atomaria Linnaeus. – KARCZEWSKI 1962: Poland [1 ♂, 1951, leg. and det. J. Karczewski]

Operophtera brumata Linnaeus. – BELANOVSKY 1953: Ukraine [in ZMAS]

Lep. Lasiocampidae

Cosmotriche lobulina Denis & Schiffmüller. – NAKONECHNYI 1970: Russia, Amur-Zeya watershed [ident. not confirmed] [e. l., 1958–1959, 1966–1967, leg. V. I. Nakonechnyi]

Lep. Noctuidae

Agrochola helvola Linnaeus. – HERTING 1960: Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]. – IOBC-List 12: France, Var, 8 km N Frejus [2 ♂, 1 ♀, 1991, leg. T. H. Ford, det. TS]

Anarta myrtilli Linnaeus. – KARCZEWSKI 1962: Poland [ident. not confirmed] [1 ♂, 1 ♀, 1962, leg. and det. J. Karczewski]

Anarta trifolii Hufnagel. – PUZYRNYI 1931: Russia, North Caucasus [ident. not confirmed] [1927–1928, leg. I. M. Shchegolev]

Euplexia lucipara Linnaeus. – KARCZEWSKI 1962: Poland [numerous, 1950–1953, leg. and det. J. Karczewski]

Heliothis virescens Hufnagel. – SHCHEGOLEV 1929: South Russia [ident. not confirmed] [1928]

Hyssia cavernosa Eversmann. – BELANOVSKY 1953: Ukraine, Prov. Chernihiv, Nosivka [leg. Bel'sky]

Lacanobia contigua Denis & Schiffmüller. – KARCZEWSKI 1962: Poland [numerous, 1950–1953, leg. and det. J. Karczewski]

Lacanobia oleracea Linnaeus. – ZORIN & ZORINA 1929: Russia, St. Petersburg region [ident. not confirmed] [2 ex. from one host, 1922–1928]. – CIBC Report 1986: Norway

Orthosia gothica Linnaeus. – FORD & SHAW 1991: United Kingdom, London [2 ♂, 3 ♀, 1978/1979, leg. R. A. Softly, det. TS (1 ♀), rev. BELSHAW 1993]. – FORD et al. 2000: United Kingdom, Argyll, Kenra [s. a. IOBC-List 13] [1 ♂, 1 ♀ in RSME, 1992/1993, leg. M. R. Shaw, det. TS (1 ♂)]. – pers. comm. J. Pohjoismäki: Finland, Nylandia, Helsinki [1 ex. in MZHF, 1990, leg. E. O. Peltonen, det. J. Pohjoismäki]

Orthosia gracilis Denis & Schiffmüller. – AUDCENT 1942: United Kingdom [prb. misid. as *A. trepida* Mg. var. *curvinervis*] [unpublished list of K. G. Blair]. – HAMMOND & SMITH 1955: United Kingdom, West Sussex [as “*A.*

trepida Mg. var. *curvinervis*” and accordingly listed under *A. curvinervis* in BELSHAW 1993, but the emergence date May clearly indicating *A. trepida*] [1 ex., 1950/1951, leg. H. E. Hammond]. – KULIKOVA 1973b: Russia, Primorsky Krai [*Blepharigena erythrocerata* prb. in the sense of *A. trepida*] [1964–1966, leg. L. S. Kulikova, det. RI]. – FORD et al. 2000: United Kingdom, Argyll, Resipole [s. a. IOBC-List 13] [1 ♂, 3 ♀ in RSME, 1992/1993, leg. M. R. Shaw, det. TS (1 ♀)]

Orthosia incerta Hufnagel. – HERTING 1960: Germany, no locality [in DEIC, leg. W. Schwenke, det. HE]. – IOBC-List 12: Germany, prb. Schleswig-Holstein [5 ex. (1 ♀ in SMNS), leg. Rill, det. HE]

Orthosia incerta Hufnagel or *Orthosia cerasi* Fabricius. – BRAUER & BERGENSTAMM 1894: Poland, Silesia [misid. as *Plagia curvinervis*, rev. HERTING 1960, TS] [1 ♀ in NHMW, “*stabilis* od. *instabilis*, Sauer 1845” on label]

Orthosia miniosa Denis & Schiffmüller. – RICHARDS 1936: United Kingdom, Essex, Warley Common [1 ♀ in BMNH, leg. T. P. Eagles, rev. BELSHAW 1993]. – New record: prb. Germany, Baden-Württemberg [1 ♂ in SMNS, leg. K. Heyn, 27.IV.1910, det. J. Villeneuve, rev. HE, TS]

Orthosia opima Hübner. – KARCZEWSKI 1972: Poland, Jędrzejów [numerous, 1968–1971, leg. and det. J. Karczewski]

Tholera decimalis Poda. – BRAUER & BERGENSTAMM 1894: Austria, Steiermark, Afrenz [as *Paraplagia trepida* and misid. as *Plagia ambigua*, rev. HERTING 1960, TS] [4 ex. ex 1 host larva in NHMW, leg. Dorfmeister]

Noctuidae sp. – THOMPSON 1915d: France [might be *A. trepida*, *A. impressa* or *A. curvinervis*, s. a. THOMPSON 1915e] [leg. W. R. Thompson, det. J. Villeneuve]. – BOGUSH 1959: Turkmenistan, Bayramali [host as *Phytometra* sp., 1934, leg. P. P. Bogush]

Lep. Sphingidae

Hyles euphorbiae Linnaeus. – BELANOVSKY 1953: Ukraine [prb. misid.]

***Athrycia* sp.**

Lep. Arctiidae

Arctia caja Linnaeus. – KULIKOVA 1973b: Russia, Primorsky Krai [as *Blepharigena erythrocerata*] [1964–1966, leg. L. S. Kulikova, det. RI]

Sarcopolia illoba Butler. – KULIKOVA 1973b: Russia, Primorsky Krai [as *Blepharigena erythrocerata*] [1964–1966, leg. L. S. Kulikova, det. RI]

Lep. Noctuidae

Cucullia umbratica Linnaeus. – ROBINEAU-DESVOIDY 1863: France [prb. misid. as *Athrycia erythrocerata*] [e. p., leg. J. B. E. Bellier de la Chavignerie]

Lep. Tortricidae

Eulia ministrana Linnaeus. – KARCZEWSKI 1962: Poland [doubtful host] [1 ♂, 1953, leg. and det. J. Karczewski]

***Voria ruralis* (Fallén, 1810)**

[*ambigua* Fallén, *transversa* Macquart; other combinations:

Plagia, *Tachina*]

[Remark: Hosts other than Noctuidae are atypical and prb. mostly wrong for the commonly reared *V. ruralis*.]

Hym. Diprionidae

Diprion pini Linnaeus. – ECKSTEIN 1893: Germany, Mecklenburg-Vorpommern, Ückerländer Heide, Rieth [tachinid prb. misid. or host wrong] [1892, leg. and det. K. Eckstein]

Lep. Arctiidae

- Arctia caja* Linnaeus. – TAKANO 1950: Japan, no locality (?Hokkaido) [cited from SHIMA 1999]. – EMDEN 1954: United Kingdom [prb. in BMNH, det. F. I. van Emden]. – GAPONOV & TSURIKOV 1989: Russia, Central Black Soil zone [2 ♀, leg. M. N. Tsurikov (according to pers. comm. S. P. Gaponov, 1992)]
- Arctia festiva* Hufnagel. – BRAUER & BERGENSTAMM 1894: Czech Republic, Bohemia, prb. Chodov [rev. HERTING 1960] [1 ex. in NHMW, leg. R. v. Stein]
- Diaphora mendica* Clerck. – HERTING 1962: Sweden, Södermanland, Utö [in MZLU, leg. F. Nordström, det. HE]
- Arctiidae sp. – TSCHORSNIG 1990: Germany, Hessen, Frankfurt a. Main vic. [2 ex. in MWNH, 1908, leg. Sack]

Lep. Geometridae

- Bupalus piniaria* Linnaeus. – KHITSOVA 1975: Russia, Central Black Soil zone [cited from KHITSOVA & ISAEVA 1986] [atypical host (mass rearing?)]
- Geometridae sp. – KOLOMIETS 1974: Russia, Altai region, Barnaul [host unlikely] [host on *Vicia*, e. l., 2 ♂, 2 ♀, 1961, det. KO]

Lep. Crambidae

- Loxostege sticticalis* Linnaeus. – ROHDENDORF 1935: Ukraine, Akhtyrka near Kharkov [host unlikely]
- Ostrinia nubilalis* Hübner. – FOLCHER et al. 2011: France, Aquitaine [host confused with some noctuid?] [2002]
- Pleuroptya ruralis* Scopoli. – MEIJERE 1928a: The Netherlands, Wamel [host prb. wrong] [1 ex. in ZMAN, leg. J. M. Schuyt, det. J. C. H. de Meijere, rev. ZE (pers. comm.)]

Lep. Lasiocampidae

- Malacosoma neustria* Linnaeus. – BELANOVSKY 1931a: Ukraine, Prov. Kiev [not repeated in BELANOVSKY 1953, thus prb. wrong]

Lep. Lymantriidae

- Euproctis similis* Fuessly. – KOLOMIETS 1974: Russia, Altai region, Barnaul [host unlikely] [e. l., 1 ♂, 1967, leg. M. A. Prokof'ev, det. KO]
- Lymantria dispar* Linnaeus. – AGUILAR 1957: former Yugoslavia [host unlikely, no source given]

Lep. Noctuidae

- Abrostola tripartita* Hufnagel. – MERIAN 1683: Germany [the figures of the two unnamed flies on pl. 47 are inexact, but the puparia in the caterpillar skin are typical for *V. ruralis*]. – FORD & SHAW 1991: United Kingdom, Kirkcudbrightshire [host as *triplasia* L., 2 ♀, 1976, leg. and det. T. H. Ford]
- Abrostola* sp. – Identification for F. Fritzer, 2002: Germany, Baden-Württemberg, Sipplingen + Überlingen [host as "*triplasia*/*tripartita*", 3 ♂, 2 ♀, IX.2002, leg. F. Fritzer, det. TS]
- Agrochola* sp. – ČAPEK & ČEPELÁK 1981: Slovakia, Slov. raj [1 ♂, 1 ♀, leg. M. Čapek(?), det. J. Čepelák]
- Autographa gamma* Linnaeus. – GOUREAU 1861: France, prb. Yonne [as *Tachina micans* n. sp. = *V. ruralis*]. – WULP 1863: The Netherlands, Empe + Voorst [leg. J. Wtewaall, van Eyndhoven, det. F. M. van der Wulp]. – WULP 1869: The Netherlands, Rotterdam [rev. MEIJERE 1928a] [leg. C. Fransen, P. C. T. Snellen, det. F. M. van der Wulp]. – BRISCHKE 1885: Poland, Gdańsk env. and/or Russia, Kaliningrad env. (= West- and East-Prussia) [leg. Brischke and/or R. Grentzenberg]. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [in NHMW, leg. Rogenhofer, rev. HE]. – SILVESTRI 1911: Italy, no locality [leg. and det. F. Silvestri]. – NIELSEN 1919: Denmark [leg. J. P. Kryger, det. J. C. Nielsen]. – VIMMER 1928: Czech Republic, Bohemia. – MEIJERE 1919: The Netherlands, Gelderland [s. a. MEIJERE 1928b, host misid. as *Pionea forficalis*, rev. I. Hasenfuss (see HERTING 2017)] [leg. J. T. Oudemans, det. J. C. H. de Meijere, rev. HE]. – AUE 1928: Germany, Hessen, Frankfurt-Goldstein [2 ex., 1927, leg. A. U. E. Aue, det. P. Sack]. – RAMBOUSEK 1929: Czech Republic [prb. misid as *Tachina larvarum* (because stated as "most common parasitoid of *A. gamma*")]. – CARR 1935: United Kingdom, Nottinghamshire, Mansfield [leg. W. Daws, det. C. J. Wainwright]. – JOURDAN 1935d: Morocco. – EKHOLM 1946: Finland, Dickursby near Helsingfors (= Helsinki) [1 ex., 1946, leg. S. Ekholm, det. L. Tiensuu]. – KANERVO 1947: Finland [numerous, 1946, leg. V. Kanervo]. – MENOZZI 1947: Italy [leg. C. Menozzi]. – BIGGS 1951: United Kingdom, East Suffolk, Hollesley + Orford [34 ex., 1946, leg. H. E. J. Biggs, det. H. Audcent]. – CHUMAKOVA 1958: Russia, St. Petersburg region [cited from HERTING 1976b]. – ZAMBELLI 1960: Italy, Emilia [1956, leg. N. Zambelli, det. E. Mellini]. – IOBC-List 5: Switzerland, Vaud, Fracherets-sur-Gryon [20 ex., 1962, leg. Besuchet, det. HE]. – FANKHÄNEL 1963a: Germany, Brandenburg, Görike + Mecklenburg-Vorpommern, Friedrichsruh [1962, det. F. Mihályi]. – KRÄMER 1963: Germany, Hessen [1961–1962, leg. K. Krämer, det. HE]. – SCHWITULLA 1963: Germany, Rheinland-Pfalz, Prüm, Oos [common, 1962, leg. W. Kampe]. – JASIĆ 1965: Slovakia, Modra-Trnava [1960, leg. J. Jasić]. – IOBC-List 7: Germany, Nordrhein-Westfalen, Viersen-Dülken [3 ex., 1963, leg. Steudel, det. HE]. – ČAPEK & ČEPELÁK 1970: Czech Republic, Olomouc-Černovír [2 ♀, 1957, leg. Kudla, det. J. Čepelák]. – BÍROVÁ 1973a: SW Slovakia [23 ex., 1969, 1970, leg. H. Bírová, det. J. Čepelák]. – KAVUT et al. 1974: Turkey, İzmir, Kınık [1969, det. HE]. – MACELJSKI & BALARIN 1974: former Yugoslavia [1969–1972]. – RADISSON & MASSON 1974: France, Bouches-du-Rhône, Morières-les-Avignon + Miramas [s. a. IOBC-List 9] [4 ex., 1966, 1969, leg. A. Radisson, det. HE]. – GEPP & ELSASSER 1976: Austria [puparia in dead host larva]. – TRENCHÉV 1980a: Bulgaria, Lozen near Sofia [e. p., 1974, leg. G. Trenchév]. – MOISEEVA 1982: Belarus [1964–1980, leg. T. S. Moiseeva, det. ZM]. – IOBC-List 10: Germany, Niedersachsen, Einbeck [3 ♂ in SMNS, 1969, leg. R. Hinz, det. HE, rev. TS]. – NAPIORKÓWSKA-KOWALIK & MACHOWICZ-STEFANIAK 1986: Poland, Lublin [1 ex., 1978, det. A. Draber-Mońko]. – AVCI & ÖZBEK 1990: Turkey, Erzurum area [1988, det. J. Kugler]. – FORD & SHAW 1991: United Kingdom, Cornwall [1 ♂, 2 ♀, 1989, leg. J. L. Gregory, det. T. H. Ford]. – BELSHAW 1993: United Kingdom, several localities [s. a. AUDCENT 1942] [in BMNH, CMBK, OXUM, WML, several collectors, det. BE]. – IOBC-List 12: Germany, Baden-Württemberg, Heilbronn [3 ♂, 3 ♀, leg. K. Schrameyer, det. TS]; Germany, Niedersachsen, Hötzum + Hessen, Niedererlenbach [7 ♂, 2 ♀, leg. R. Forster, det. TS]; Germany, Nordrhein-Westfalen, Bonn vic. [3 ♂, 2 ♀, leg. G. Peters, det. TS]. – PARCHAMI-ARAGHI 1995: Iran, Mazandaran, Bandar-Torkeman [s. a. IOBC-List 14] [1 ♂, 1993, leg. Jahantar, det. TS]. – TSCHORSNIG 1997a: Austria, Tirol, Innsbruck [1 ♀ in TLMF, 1993, leg. Erlebach, det. TS]. – TSCHORSNIG 1997b: Germany, Baden-Württemberg, Kirchzarten-Burg [4 puparia in SMNS, 1996, leg. and det. R. Gauss, rev. TS]. – ANAY 2000: Turkey, Adana [1998–1999, leg. A. Anay, det. K. Kara]. – FORD et al. 2000: France, Ardèche, Darbres [1 ♂, 2 ♀ in RSME, 1996, leg. M. R. Shaw, det. T. H. Ford]; France, Calvados, Champ du Boul [8 ex. in RSME, 1994, leg. and det. T. H. Ford]. – KARA & ÖZDEMİR 2000: Turkey, Niğde, Ulukışla [s. a. IOBC-List 14] [1 ♂, 1984, leg. Y. Özdemir, det. HE]. – TSCHORSNIG & HERTING 2005: Austria, Wien [7 ex. in

- TLMF, 1888, 1900, leg. Wachtl]. – PATRICHE 2008: Romania, Galați, Bujor + S Tulcea [6 ♂, 7 ♀, 1999, 2001, leg. G. Costea, det. TS]. – ROBERTSON & SHAW 2012: Spain, Zaragoza, Juslibol + Montes de Torrero [1 ♂, 2 ♀ in RSME, 1999, leg. G. E. King (+ 1 ♀ in SMNS, independently received from the breeder in 2013, det. TS)]. – SANTOLAMAZZA-CARBONE et al. 2013: Spain, Galizia [21 ex., 2010, det. TS (1 ♂, 1 ♀)]. – STANKOVIĆ et al. 2014: Serbia, Stara Pazova [3 ♂, 1 ♀, 2013, leg. B. Hric, det. TS]. – HOFSSÄSS & TSCHORSNIG 2017: Germany, Baden-Württemberg, Ötisheim [1 ♂, 1 ♀ in SMNS, 2016, leg. K. Hofsäss, det. TS]. – pers. comm. T. Zeegers: The Netherlands, Vinkenbuurt [4 ♀ in PDWA, 1988, det. ZE]. – Identification for K. Schrameyer, 2007: Germany, Baden-Württemberg, Kochendorf [1 ♂, 1 ♀, 3.VIII.2006, leg. K. Schrameyer, det. TS]. – Identification for S. S. Stanković, 2016: Serbia, Stara Pazova + Vrčin [3 ♀, 2014, 2015, leg. B. Hric, M. Vujić, det. TS]. – New records: Germany, Niedersachsen, Hannover [1 ♂ in SMNS, 4.IX.1958, leg. R. Hinz, det. HE, rev. TS]; Iran, Mashad [unpublished note of HE] [1 ♂, 1 ♀, leg. E. Esfandiari, det. HE]; no locality (prb. Austria) [1 ♂ in NHMW, 10.IX.1946, leg. Schmidt, det. TS]
- Autographa jota* Linnaeus. – MORLEY 1906: United Kingdom, Lancashire, Burnley [several ex. (material in BMNH), leg. W. G. Clutton, det. C. J. Wainwright, rev. BELSHAW 1993]. – NIELSEN 1919: Denmark [leg. H. P. S. Sønderup, det. J. C. Nielsen]. – New record: no locality [1 ♀ in SMNS (ex coll. Mesnil?), no data]
- Autographa pulchrina* Haworth. – KARCZEWSKI 1962: Poland [numerous, 1950, 1951, leg. and det. J. Karczewski]
- Autographa* sp. – BOGUSH 1959: Turkmenistan, Bayramali [1934, leg. P. P. Bogush]. – IOBC-List 12: France, Massif des Maures [cf. *pulchrina* Haworth, 3 ♀, leg. A. Steiner]. – ROBERTSON & SHAW 2012: United Kingdom, Fife, Dumbarnie Links NR [3 ♂, 2 ♀ in RSME, 2003, leg. G. B. Corbet]
- Chrysodeixis chalcites* Esper. – KUGLER 1966a: Israel, Givat Brenner [s. a. KUGLER 1963] [1 ex., leg. E. Rivnay, det. J. Kugler]
- Ctenoplusia agnata* Staudinger. – LIU et al. 1998: China [no details]
- Diachrysia chrysiitis* Linnaeus. – BRAUER & BERGENSTAMM 1894: Austria [rev. HERTING 1960, TS] [6 ex. in NHMW, leg. Rogenhofer, Mik]. – LUNDBECK 1927: Denmark [det. W. Lundbeck]. – HAMMOND & SMITH 1955: United Kingdom, Norfolk, Mundford [1 ex., 1950, leg. G. M. Hagget?]. – BELSHAW 1993: United Kingdom, Oxfordshire, Oxford + Leicestershire, Leicester [in BMNH (coll. D. F. Owen), det. BE]. – BARTSCH & TSCHORSNIG 2010: Germany, Baden-Württemberg, Engstlatt near Balingen [s. a. IOBC-List 14] [1 ♂, 2 ♀ in SMNS, 1994, leg. D. Bartsch, det. TS]
- Diachrysia chryson* Esper. – ESCHER-KÜNDIG 1909: prb. Switzerland [rev. HERTING 1960] [in ETHZ, leg. M. Standfuss]
- Euchalcia variabilis* Piller. – MACQUART 1848: Switzerland, Zürich [in ETHZ, leg. J. J. Bremi, det. J. Macquart, rev. HERTING 1970]
- Hecatera dysodea* Denis & Schiffermüller. – ZAMBELLI 1960: Italy, Emilia [1957, leg. N. Zambelli, det. HE]
- Helicoverpa armigera* Hübner. – IOBC-List 10: Greece, Thessaloniki, Loudia [no collector, det. HE]. – ANAY 2000: Turkey, Adana [1998–1999, leg. A. Anay, det. K. Kara]
- Lacanobia eramea* Linnaeus. – MENOZZI 1938: Italy, Lazio, Borgo Ermada [s. a. MENOZZI 1947] [1937, leg. C. Menozzi]. – HERTING 1960: Germany, no locality [in DEIC, det. HE]. – IOBC-List 12: Switzerland, Zürich, Wädenswil [2 ♀, leg. U. Remund, det. TS]. – New record: Germany, Baden-Württemberg, Stuttgart [1 ♂, 1 ♀ in SMNS, 1897, leg. Gerstner, det. J. Villeneuve, rev. HE, TS]
- Macdunnoughia confusa* Stephens. – HERTING 1960: prb. Switzerland [in ETHZ, coll. J. Escher-Kündig, det. HE]
- Mamestra brassicae* Linnaeus. – RONDANI 1872a: Italy [det. C. Rondani]. – KOLOMIETS 1974: Russia, Krasnoyarsk region, Achinsk [e. l., 1 ♂, 1956, leg. G. S. Zolotareenko, det. KO]; Russia, Novosibirsk region, Ogurtskovo [e. l., 1 ♂, 1971, leg. Chukanova, det. KO]. – CIBC Report 1986: Norway [less than 1 % parasit.]
- Ochropleura plecta* Linnaeus. – AUE 1928: Germany, Hessen, Frankfurt a. Main [3 ex., 1926/1927, leg. A. U. E. Aue, det. P. Sack]
- Panchrysia aurea* Hübner. – HERTING 1960: Italy, Trentino, Nago [1 ♂ in SMNS (coll. E. O. Engel), 1930, det. HE, rev. TS]
- Plusia festucae* Linnaeus. – RADISSON & MASSON 1974: France, Bouches-du-Rhône, Camargue [1972, leg. R. Bues, det. HE]. – SHIMA 1999: Japan, Honshu, Ibaraki Pref., Asomachi [det. SH]
- Plusia* sp. – TSCHORSNIG & HERTING 2005: Austria, Wien [host as “*Plusia curta*”] [1 ♂, 2 ♀ in TLMF, 1880, leg. Wachtl]
- Plusiinae sp. – FRILLI & PIZZAGHI 1975: Italy, Emilia-Romagna, Piacenza [host as *Plusia* sp., det. HE]. – FORD & SHAW 1991: United Kingdom, Midlothian [host on *Mentha*, 5 ♂, 3 ♀, 1987/1988, leg. K. P. Bland, det. T. H. Ford]. – KAYA & KORNOŞOR 2008: Turkey, Hatay province [s. a. KAYA 2008] [2006, det. K. Kara]. – ROBERTSON & SHAW 2012: United Kingdom, Surrey, Dunsfold [1 ♂, 2 ♀ in RSME, 1985, leg. J. E. Pateman]. – pers. comm. R. Richet, 2016: France, Allier, Saint-Léon [several ex., 2016, leg. and det. R. Richet]
- Spodoptera exigua* Hübner. – STEINER 1937: Turkey, Anatolia [1933–1935, leg. P. Steiner, det. H. Kramer and/or E. O. Engel]
- Syngrapha interrogationis* Linnaeus. – SAAGER 1959: Germany, Schleswig-Holstein, Salemer Moor [s. a. HERTING 1957b] [numerous, 1954, leg. K. F. Marquardt, det. HE]
- Xestia c-nigrum* Linnaeus. – MUSICH 1976: Russia, Chelyabinsk region [e. l., 1969–1974, leg. E. N. Musich]
- Noctuidae sp. – THOMPSON 1915d: France [leg. W. R. Thompson, det. J. Villeneuve]. – AUE 1928: Germany, Hessen, Frankfurt a. Main [4 ex., 1926/1927, leg. A. U. E. Aue, det. P. Sack]. – ČAPEK 1961a: Slovakia, Banská Štiavnica [1953–1958, leg. M. Čapek, det. ME]. – New records: Germany, Baden-Württemberg [host on *Phaseolus vulgaris*, 2 ♂, 1 ♀ in SMNS, 29.IX.2013, leg. C. Rieger, det. TS]; Germany, Nordrhein-Westfalen, Bergisch-Neukirchen [3 ♂, 1 ♀ (1 ex. in SMNS), 10.VIII.2000, leg. M. Boness, det. TS]

Lep. Nymphalidae

[Remark: If Nymphalidae would really be among the hosts of the common *V. ruralis*, it must be more often obtained from this commonly reared host family; it may be supposed that noctuid caterpillars were hidden among *Urtica* plants in the following cases.]

- Inachis io* Linnaeus. – GAPONOV 2003: Russia, Voronezh region [3 ♀, leg. and det. S. P. Gaponov (pers. comm. S. P. Gaponov, 1992)]
- Vanessa atalanta* Linnaeus. – BELSHAW 1993: United Kingdom, Kent, Sandhurst [in CMBK (coll. “ButG”), det. BE]. – TSCHORSNIG 1994: Germany, Baden-Württemberg, Karlsruhe [2 ♀ in MNFD, 1958, leg. Kesenheimer, det. TS]
- Vanessa cardui* Linnaeus. – ZVORYKINA 1936: Georgia [1933, leg. N. A. Zvorykina]

Lep. Tortricidae

?*Choristoneura lafauryana* Ragonot. – IOBC-List 8: Italy, Verona, Raldon [host most prb. wrong] [2 ex., leg. Servadei,

det. HE]

***Cyrtophloeba eremophila* (Richter, 1967)**[other combination: *Cyrtophleba*]

Lep. Noctuidae

Drasteria sinuosa Staudinger. – RICHTER 1967: Uzbekistan, Ayakguzhumdy [1 ♂, 3 ♀, 1966, leg. M. I. Fal'kovich, det. RI]

Lygephila ludicra Hübner. – ZIEGLER 1990: Turkmenistan, Karakorum semi-desert, N Aschchabad [s. a. ZIEGLER 1991] [1989, leg. ZR]

***Cyrtophloeba ruricola* (Meigen, 1824)**[*buccata* Brauer & Bergenstamm, *nigripalpis* Rondani, other combinations: *Cyrtophleba*, *Cyrtophlebia*, *Plagia*]

Lep. Geometridae

Pachynemina hippocastanaria Hübner. – IOBC-List 11: Germany, Baden-Württemberg, Nördlicher Schwarzwald [very small specimen, leg. A. Steiner, det. TS]. – FORD & SHAW 1991: France, Var, 8 km N Frejus [s. a. IOBC-List 12] [1 ♂, 6 ♀, 1988, 1989, leg. T. H. Ford, det. TS (1 ♂, 2 ♀)]

Lep. Noctuidae

Amphipyra pyramidea Linnaeus. – HERTING 1960: no locality [1 ♂, 1 ♀ in SMFD, leg. v. Heyden, det. HE, rev. TS]

Anarta deserticola Hampson. – RICHTER 1971b: Russia, Dagestan, Makhachkala [2 ♀, 1947, leg. Ryabov, det. RI]

Apopestes spectrum Esper. – RONDANI 1872b: Italy, Firenze [leg. C. Stefanelli, det. C. Rondani]. – BRISCHKE 1885: Italy, no locality [prb. misid. as *Plagia trepida*] [leg. Brischke and/or R. Grentzenberg]. – PANTEL 1910: prb. southern France [leg. and det. J. Pantel]. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [rev. HERTING 1960, TS] [numerous in NHMW, leg. Rogenhofer, Damianitsch]. – IOBC-List 2: France, Vaucluse, Avignon [leg. INRA, det. ME]. – IOBC-List 8: France, Drôme, Nyons [1 ♂, 2 ♀, leg. Martin, det. HE]. – BARONIO 1973a: Italy, Forlì, Pieve di Rivoschio [s. a. CAMPADELLI & BARONIO 1981] [1972, leg. P. Baronio, det. HE]. – IOBC-List 14: Switzerland, Neuchâtel [2 ♀ in MHNN, 1981, leg. A. Schertenleib, det. TS]. – BARTSCH & TSCHORSNIG 2010: Greece, Parnassos, Arachova [s. a. IOBC-List 14] [1 ♂, 2 ♀ in SMNS, 1995, leg. D. Bartsch]. – CERRETTI & TSCHORSNIG 2010: Italy, Lazio, Roma, Montesacro [2 ♂, 1 ♀ in MZUR, 1939, leg. C. Hartig, det. CR]

Autographa gamma Linnaeus. – DOCHKOVA 1972: North Bulgaria [atypical host (true host = *Mamestra* and/or *Lacanobia* in a mixed rearing?), s. a. DOCHKOVA 1971 (cited from HUBENOV 1985)] [e. l., 1966–1967, leg. B. Dochkova]

Catocala sponsa Linnaeus. – IOBC-List 13: Spain, Prov. Jaén, Sierra de Cazorla [1 ♂ (sic), 1991/1992, leg. S. L. Yela, det. TS]

Ceramica pisi Linnaeus. – FORD & SHAW 1991: France, Var, Saint-Paul-en-Forêt [s. a. IOBC-List 11] [5 ♂, 6 ♀, 1986/1987, leg. T. H. Ford, det. HE]

Euclidia glyphica Linnaeus. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [rev. HERTING 1960, TS] [1 ♀ in NHMW, coll. Bergenstamm]. – ESCHER-KÜNDIG 1909: Switzerland [rev. HERTING 1960] [in ETHZ, leg. F. de Rougemont]. – ROBERTSON & SHAW 2012: Austria, Niederösterreich, Raglitz [1 ♀ in RSME, 2006/2007, leg. J. Connell]

Euclidia mi Clerck. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [leg. Rogenhofer]

Hecatera bicolorata Hufnagel. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [rev. HERTING 1960, TS]

[1 ex. in NHMW, leg. Rogenhofer]

Hecatera dysodea Denis & Schiffermüller. – FORD et al. 2000: France, Gard, Saint-Jean-du-Gard [4 ex. in RSME, 1993/1994, leg. M. R. Shaw, det. T. H. Ford]

Hoplodrina blanda Denis & Schiffermüller. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [rev. HERTING 1960, 1974b, TS] [1 ♂ in NHMW, coll. Bergenstamm]

Lacanobia oleracea Linnaeus. – DOCHKOVA 1971: North Bulgaria [cited from HUBENOV 1985] [1966–1970, leg. B. Dochkova]

Tathorhynchus exsiccata Lederer. – FORD et al. 2000: France, Alpes-de-Haute-Provence, Haut Verdon [host given with “?”], 3 ♀ in RSME, 1991, leg. M. R. Shaw, det. T. H. Ford]

Lep. Sphingidae

Deilephila elpenor Linnaeus. – IOBC-List 14: Germany, Bayern, Nürnberg [atypical host] [3 ♀, 1986, leg. E. Späth, det. TS]

Lep. Thaumetopoeidae

Thaumetopoea pityocampa Denis & Schiffermüller. – SÉGUY 1935: Morocco, Ifrane [host questionable] [puparium found near cast skins of the caterpillars, leg. C. Rungs, det. E. Séguy]

Lep. Tortricidae

Tortrix sp. – New record: Germany, Baden-Württemberg, Stuttgart-Bad Cannstatt [doubtful host] [2 ♀ in SMNS, 8.IV.1924, leg. A. Wörz, det. J. Villeneuve, rev. HE, TS]

Lep. indet.

Lepidoptera sp. – TSCHORSNIG & HERTING 2005: Austria, Wien [1 ♀ in TLMF, 1881, leg. Wachtl]

***Hyleorus elatus* (Meigen, 1838)**

[*aurifluae* Wulp, *elata*, *bakeri* (Townsend) (misid.), *setosa* Brischke; other combinations: *Athrycia*, *Cyrtophlebia*, *Hystricovoria*, *Plagia*, *Steiniomyia*, *Tachina*]

Lep. Arctiidae

Lemyra imparilis Butler. – TAKANO 1956: Japan, no locality

Lep. Lymantriidae

Euproctis chrysorrhoea Linnaeus. – KHITSOVA & ISAEVA 1977: Russia, Central Black Soil zone [cited from KHITSOVA & ISAEVA 1986] [atypical host]. – TSCHORSNIG 1997b: Germany, Baden-Württemberg, Freiburg-Wittental [atypical host] [1 ♂ in SMNS, 1969, leg. R. Gauss, det. HE, rev. TS]

Euproctis similis Fuessly. – WULP 1869: The Netherlands, Groningen [in ZMAN, leg. C. de Gavere, det. F. M. van der Wulp, rev. ZEEGERS 1998]. – BRISCHKE 1885: Poland, Gdańsk env. and/or Russia, Kaliningrad env. (= West- and East-Prussia) [13 ex., leg. Brischke and/or R. Grentzenberg]. – WULP & MEIJERE 1898: The Netherlands, 's Gravenhage [leg. and det. F. M. van der Wulp]. – VILLENEUVE 1909b: no locality [det. J. Villeneuve]. – KRAMER 1910: Germany, Sachsen, Königswartha [s. a. BAER 1921] [1909, leg. W. Baer, det. H. Kramer]. – KRÖBER 1931: Germany, Hamburg [s. a. BAER 1921] [det. O. Kröber]. – ČEPELÁK 1952: Czech Republic, Borkovická blata u Soběslavi [1944, leg. Starý, det. J. Čepelák]. – TAKANO 1956: Japan, no locality. – ASHIBA 1958: Japan, Honshu, Osaka Pref. [cited from SHIMA 1999]. – HERTING 1960: no locality (prb. Germany) [1 ♂ in SMNS (coll. E. O. Engel), 1927, det. HE, rev. TS]. – NAKAJIMA 1962: Japan, Honshu, Nagano Pref., Ueda City [numerous, 1957, leg. F. Nakajima, det. S. Takano]. – TOMILOVA 1962: Russia, Irkutsk [1953–1956, leg. V. N. Tomilova, det. ST]. – FISCHER 1963: Germany, Bayern,

Augsburg [1 puparium in SMNS, 1948, leg. O. Käser, det. HE]. – DRABER-MOŃKO 1968: Poland, Nizina Mazowiecka, Rogów [1 ♂, 1952, det. S. F. Adamczewski]. – KOLOMIETS 1974: Russia, Altai region, Biysky District [e. l., 8 ♂, 10 ♀, 1971, leg. Rozhenkova, det. KO]; Russia, Novosibirsk region, Chingis District [e. l., 14 ♂, 29 ♀, 1970, leg. V. Minyaylo, det. KO]. – TOGASHI 1977: Japan, Honshu, Ishikawa Pref., Oshimizu [2 ♂, 1976, leg. I. Togashi, det. SH]. – SCHAEFER & SHIMA 1981: Japan, Hokkaido, Sapporo City [3 ♂, 1976, det. SH]. – KHITSOVA & ISAEVA 1986: Russia, Central Black Soil zone [1 ♂, 1979, leg. G. A. Isaeva]. – IOBC-List 11: Germany, Nordrhein-Westfalen, Minden [5 ex. (2 ♀ in SMNS), 1982, leg. R. Hinz, det. HE., rev. TS]. – SHIMA 1999: Japan, Honshu, Toyama Pref., Mt. Tsurugi + Kyoto City [det. SH]. – Identification for B. Merz, 2001: Belgium, Nismes [1 ♂, in MHNG, leg. Verstraeten, det. TS]

Euproctis sp. – CERRETTI & TSCHORSNIG 2010: Italy, Piemonte, Torino prov., Torrente Stura [3 ♂ in MSNV, 1918, leg. G. Della Beffa, det. CR]

Lep. Tortricidae

Archips xylosteana Linnaeus. – TAKANO 1956: Japan, no locality [host unlikely]

***Hyleorus nudinerva* (Villeneuve, 1920)**

[*elata* var. *nudinerva*; other combinations: *Plagia*, *Cyrtophlebia*, *Steiniomyia*]

Lep. Lymantriidae

Albarracina warionis Oberthür. – CHAPMAN 1902b: Spain, Albarracin [as “tachinid of the *Plagia* group”, 1 ex of this series described by VILLENEUVE 1920b, without mentioning the host] [in BMNH (coll. C. J. Wainwright), rev. HE (2 ex.)]. – ZERNY 1927: Spain, Albarracin [23 ex. in NHMW, 3 ♂, 1 ♀ in SMNS, 1924, leg. H. Zerny, rev. HE, TS]. – Identification for S. Andersen, 1991: Spain, Albarracin [10 ex. (1 ♀ in SMNS), 1984, leg. Stadel Nielsen, det. TS]

Euproctis fasciata Walker. – KUGLER 1980: Israel [no details]

***Hyleorus takanoi* (Mesnil, 1963)**

[other combination: *Steiniomyia*]

Lep. Lymantriidae

Euproctis subflava Bremer. – ASHIBA 1958: Japan, Honshu, Osaka Pref., Hirakata [as *Steiniomyia* sp., but described by MESNIL 1963b as *H. takanoi*, s. SHIMA 2006]. – MESNIL 1963b: Japan, Honshu, Osaka Pref., Hirakata (erroneously “Hiyakata”) [1957, leg. M. Ashiba (erroneously “Asuha”)]. – SHIMA 1999: Japan, Hokkaido, Saragawa + Teine [det. SH]

***Klugia marginata* (Meigen, 1824)**

Lep. Noctuidae

Xylena exsoleta Linnaeus. – TSCHORSNIG & HERTING 2005: Austria, Wien [3 ♀ in UBKW, SMNS, 1888, leg. Wachtl]

***Chaetovoria antennata* (Villeneuve, 1920)**

Hym. indet.

Hymenoptera Symphyta sp. – HARALDSEIDE & POHJOISMÄKI 2017: Norway, Karlsøy, Reinøy, Stakkvik [host on *Betula*, e. l., 1 ♂ in NHMO, VII.2002, leg. O. Sorlibråten, det. H. Haraldseide]

Lep. Geometridae

Elophos caelibaria Heydenreich. – New record: Switzerland,

Wallis, Riffelalpe and Gornergrat near Zermatt [unpublished note of HE] [host on the label = “*Dasydia operaria* Hb.”, but prb. misid. following GUENÉE 1865, 2 ♂ in OXUM (coll. Bigot), 1863/1864, det. HE]

Lep. Noctuidae

Anarta melanopa Thunberg. – HARALDSEIDE & POHJOISMÄKI 2017: Finland, Inari, Kaunispaä [1 ♂ in ZMUO, 2000, leg. J. Itämies, det. J. Pohjoismäki]

***Hypovoria hilaris* (Villeneuve, 1913)**

Lep. Noctuidae

Cucullia chamomillae Denis & Schiffermüller. – LUNDBECK 1927: Denmark, Jylland, Horsens vic. [1 ♂, 1 ♀, leg. I. T. Skovgaard, det. W. Lundbeck, rev. HE]

Spodoptera exigua Hübner. – AGUILAR 1957: Morocco, Rabat, Sehoul [leg. P. Brémond, det. J. d’Aguilar]

Noctuidae sp. – SÉGUY 1935: Morocco, Oued Beth, Ras el Arba [1932, leg. C. Rungs, det. E. Séguy]

***Hypovoria pilibasis* (Villeneuve, 1922)**

Lep. Noctuidae

Cucullia lychnitis Rambur. – MÜCKSTEIN et al. 2004: Turkey, İçel env. [2 ♂ (1 ex. in SMNS), 1996, leg. L. Traxler, det. TS]

***Nanoplusia hilfi* (Strobl, 1902)**

Lep. Noctuidae

Heliothis nubigera Herrich-Schäffer. – RICHTER 1974: Turkmenistan, Repetek [e. l., 1 ♂, 1970, leg. Zh. Alekseev, det. RI]

***Nanoplusia sinaica* (Villeneuve, 1909)**

[other combination: *Plagiomima*]

Lep. Hesperidae

Carcharodus ramses Reverdin. – KUGLER 1966a: Israel, Rehovot [s. a. KUGLER 1963, host as *Hesperia* sp. in HERTING 1960 (under *Nanoplusia hilfi*)] [1 ex., leg. and det. J. Kugler]

***Uclesia fumipennis* Girschner, 1901**

Lep. Lasiocampidae

Chondrostega constantina Aurivillius. – HERTING 1960: Morocco [in ETHZ, coll. J. Escher-Kündig, det. HE]

Chondrostega tingitana Powell. – LÉPINEY 1930b: Morocco, Marrakech region [s. a. LÉPINEY & MIMÉUR 1932] [numerous, 1926–1928, leg. J. de Lépiney, det. J. Villeneuve]

Chondrostega vandalicica Millière. – PANTEL 1910: Spain, Prov. Cuenca, Uclés (+ prb. Portugal, Castelo Branco, São Fiel) [s. a. GIRSCHNER 1901, PANTEL 1912] [leg. J. Pantel]. – FERNÁNDEZ 1948: Central Spain [leg. A. Fernández, det. HNHM]. – New record: Central Spain [unpublished note of HE] [3 ex. in OXUM, leg. T. A. Chapman, det. HE]

Lasiocampa trifolii Denis & Schiffermüller. – AGUILAR 1957: Morocco, Rabat [leg. P. Brémond, det. J. d’Aguilar]

***Uclesia melancholica* (Mesnil, 1953)**

Lep. Lasiocampidae

Chondrostega palaestrana Staudinger. – Identification for C. Bystrowski, 2003: Israel, Jericho [1 ♂ in ZMPA, 1912, coll. O. Karl, det. TS]

***Uclesia simyrae* Herting, 1966**

Lep. Noctuidae

Simyra dentinosa Freyer. – HERTING 1966: Turkey, Konia [misid. as *Uclesia fumipennis* by STEIN 1924] [1 ♂, 1 ♀ in SMNS, 1914, leg. Korb]. – KUGLER 1966a: Israel, Kfar Yeroham + Wadi Nafkh [2 ex., leg. and det. J. Kugler]

***Haracca parnassiina* Richter, 1995**

Lep. Papilionidae

Parnassius delphius Eversmann. – RICHTER 1995a: Uzbekistan, Chatkal'skiy range, Chanach pass [1 ♂, 1 ♀, 1988, leg. Kreysberg, det. RI]

***Phyllomya procera* (Meigen, 1824)**[other combination: *Hypostena*]

Hym. Argidae

Arge sp. – PSCHORN-WALCHER 1969: France, no details

***Phyllomya volvulus* (Fabricius, 1794)**

Hym. Tenthredinidae

Aglaostigma fulvipes Scopoli. – HINZ 1961a: Germany, Niedersachsen, Einbeck [s. a. HERTING 1960] [2 ex., 1955/1956, leg. R. Hinz, det. ME]

Aglaostigma nebulosum André. – HINZ 1961a: Germany, Niedersachsen, Einbeck [s. a. HERTING 1960] [1 ex., 1955/1956, leg. R. Hinz, det. ME]

Macrophya albicincta Schrank. – HINZ 1961a: Germany, Baden-Württemberg, Bad Mergentheim [s. a. HERTING 1960] [1 ex., 1956/1957, leg. R. Hinz, det. ME]. – New record: prb. Germany [unpublished note of HE] [(record later than 1960), leg. R. Hinz, det. HE]

Pachyprotasis rapae Linnaeus. – HINZ 1961a: Germany, Niedersachsen, Hildesheim + Einbeck [s. a. HERTING 1960, IOBC-List 1] [2 ex., 1953/1954, 1955/1956, leg. R. Hinz, det. ME]. – IOBC-List 10: Germany, Niedersachsen, Einbeck [1 ♂, leg. R. Hinz, det. HE]

Tenthredo scrophulariae Linnaeus. – New record: prb. Germany, Niedersachsen [unpublished note of HE] [leg. R. Hinz, det. HE]

***Phenicellia haematodes* (Meigen, 1824)**

[*nigra* Hartig; other combinations: *Phoenicella*, *Tachinella*, *Thelaira*]

Lep. Arctiidae

Arctia caja Linnaeus. – KOLOMIETS 1965: Russia, Tuva [e. l., rare, 1960, leg. KO, det. KO and/or ST and/or ZM]

Arctia festiva Hufnagel. – HARTIG 1838b: Germany, no locality [s. a. ROBINEAU-DESVOIDY 1863]. – ESCHER-KÜNDIG 1909: prb. Switzerland [rev. HERTING 1960] [in ETHZ, leg. M. Standfuss]. – BAER 1921: prb. Poland [prb. misid. as *Eriothrix rufomaculatus*] [2 ex., leg. V. Torka, det. W. Baer]. – RIEDEL 1934: Germany, Brandenburg, Frankfurt a. d. Oder [6 ♂, 3 ♀ in ZMHB, 1924–1928, leg. O. Schukatschek, det. M. P. Riedel, rev. HE, TS]. – KARL 1944: Poland, Pomorze [1940, leg. Banner, det. O. Karl]. – ČEPELÁK 1952: Czech Republic, Praha env. [erroneously cited under *Eriothrix rufomaculata* in ČEPELÁK 1986] [1 ♂, 1941, leg. Grosse, det. J. Čepelák]. – HERTING 1960: prb. Austria or adjacent countries [in NHMW (1 ♂ in SMNS, “coll. L. Czerny, IV.1927” prb. belonging to this material), det. HE]. – New records: prb. Austria or adjacent countries [4 ♂, 1 ♀ in SMNS (coll. E. O. Engel), same label style as the Czerny record before, IV.1928, det. HE, rev. TS]; Germany, Sachsen, Dresden [2 ♂, 1 ♀ in SMFD, I.V.1916, det. TS]

Coscinia striata Linnaeus. – BOIE 1838: Germany, Schleswig-Holstein, prb. near Kiel [prb. misid. as *Tachina lateralis*] [several ex.]. – RIEDEL 1934: Germany, Brandenburg, Frankfurt a. d. Oder [1 ♀ in ZMHB, 1925, leg. O. Schukatschek, det. M. P. Riedel, rev. HE, TS]

Rhyparia purpurata Linnaeus. – ESCHER-KÜNDIG 1909: prb. Switzerland [rev. HERTING 1960] [in ETHZ, leg. M. Standfuss]

Spiris bipunctata Staudinger. – SHILENKOV & RICHTER 1998: Russia, Buryatia, Taezhny + Chita Prov., Zun-Torey Lake [2 ♀, 1994, det. RI]

***Thelaira leucozona* (Panzer, 1809)**

Lep. Arctiidae

Arctia caja Linnaeus. – MEIGEN 1826: Germany, prb. Nordrhein-Westfalen, Stolberg near Aachen [s. a. MESNIL 1975, record wrongly attributed to SCHOLTZ 1848 by HERTING 1960] [2 ♂, 2 ♀ in MNHN, rev. HE]. – MEADE 1881: United Kingdom, no locality [s. a. BUCKLER 1889] [leg. E. A. Butler, det. R. H. Meade]. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries + prb. Germany [2 ♂ in NHMW, coll. Bergenstamm, Winthem, rev. TS]. – VIMMER 1928: Czech Republic, Bohemia [prb. correct]. – TSCHORSNIG 1990: Germany, prb. Hessen [misid. as *Thelaira nigripes*, rev. C. Bergström] [1 ♂ in MWNH, leg. Kirschbaum]. – SHIMA 1999: Japan, Hokkaido, Bibai City [det. SH]. – FORD et al. 2000: United Kingdom, Sussex, Portslade [misid. as *Thelaira nigripes*, rev. BERGSTRÖM 2004] [2 ♂, 3 ♀ in RSME, 1985, leg. A. R. Cronin, det. T. H. Ford]. – BERGSTRÖM 2004: United Kingdom, Sussex, Brighton, Hollingbury [1 ♂ + 3 puparia, 1985, leg. A. R. Cronin, det. C. Bergström]. – pers. comm. C. Bergström, 2004: Germany, Berlin [host given with “?”, 1 ♀, 20.VII.1909, in ZMHB (coll. Becker), det. C. Bergström]. – New record: Germany [1 ♂ in SMNS (genit. exam.), 1880, leg. Schuman, det. TS]

***Thelaira nigripes* (Fabricius, 1794)**[*intuenda* Rondani; other combination: *Dexia*]

[Remark: Unconfirmed identifications of *Thelaira* are uncertain. This species might possibly turn out as a complex of two species after revision (pers. comm. C. Bergström).]

Lep. Arctiidae

Aloa lactinea Cramer. – TAKANO 1956: Japan, no locality [ident. not confirmed]

Arctia caja Linnaeus. – ZETTERSTEDT 1844: Sweden [prb. misid. as *Dexia leucozona* (ex. with puparia in MZLU (but host not indicated) are all *T. nigripes*, teste HE)] [det. J. W. Zetterstedt]. – JÄNNER 1937: Germany, Thüringen [ident. not confirmed = *T. leucozona*?] [note of A. Kellner]. – HAMMOND & SMITH 1955: United Kingdom, Hampshire, Portsmouth [36 ex., 1953, leg. R. W. Watson, rev. BE]. – TAKANO 1956: Japan, no locality [ident. not confirmed] [s. a. TAKANO 1950 (cited from SHIMA 1999)]. – KOLOMIETS 1965: Russia, Novosibirsk region [ident. not confirmed] [e. l., rare, 1962, leg. KO, det. KO and/or ST and/or ZM]. – BELSHAW 1993: United Kingdom, London [1 ♂ in BMNH (coll. “WhiG”), det. BE]; United Kingdom, South England, Shoreham [1 ♀ in BMNH (coll. Andrewes), det. BE]

Arctia festiva Hufnagel. – BELANOVSKY 1931a: Ukraine, Prov. Kiev [not repeated in BELANOVSKY 1951, thus prb. wrong]

Arctia villica Linnaeus. – SPERRING 1933b: United Kingdom, South Hampshire [s. a. PARMENTER 1953] [1 ♀, 1933, leg. A. H. Sperring, det. C. J. Wainwright]. – DRABER-MOŃKO 1968: Poland, Wyżyna Lubelska, Żyrzyn [2 ♀, 1956, leg. Dryja, det. A. Draber-Mońko]

Diaphora sordida Hübner. – FORD & SHAW 1991: France,

- Alpes-Maritimes, Valdeblore [1 ♀ in RSME, 1987/1988, leg. M. R. Shaw, det. T. H. Ford, rev. C. Bergström]
- Hypanthria cunea* Drury. – SHAROV & IZHEVSKIY 1987: Russia, European part, Suvorovskaya [1981–1983, det. RI]. – SISOJEVIĆ & ČEPELÁK 1987: Serbia, Jakovački Ključ [s. a. ČEPELÁK 1964]
- Lemyra imparilis* Butler. – HONDO 2006: Japan, Honshu, Kinki region [s. a. SHIMA 2015] [1990–1994, 2003–2005]. – SHIMA 2015: Japan, Honshu, Fukushima City [4 ♂, 2 ♀ in NIAS, 1971–1975, leg. Nishi, det. SH]
- Phragmatobia fuliginosa* Linnaeus. – CERRETTI & TSCHORSNIG 2010: Italy, prb. Emilia-Romagna, Bologna vic. [leg. E. Mellini, det. HE]. – ROBERTSON & SHAW 2012: United Kingdom, Northamptonshire [1 ♂, 1 ♀ in RSME, 2008/2009, leg. R. Comont]
- Phragmatobia luctifera* Denis & Schiffermüller. – BELANOVSKY 1931a: Ukraine, Prov. Kiev [s. a. BELANOVSKY 1951]. – HERTING 1960: Austria or adjacent countries [2 ♂ in NHMW, 1889, coll. Bergenstamm, rev. TS]. – pers. comm. C. Bergström, 2004: Germany, no locality [3 ♂, 3 ♀ in ZMHB, IV.1889, det. C. Bergström]
- Spilosoma lubricipeda* Linnaeus. – CARR 1935: United Kingdom, Nottinghamshire, Mansfield [leg. W. Daws, det. C. J. Wainwright]. – ZIEGLER 1989: Germany, Dresden [1981, leg. Barkowski, det. ZR]; Germany, Brandenburg, Kreis Oranienburg, Schildow [1 ♀ in ZMHB, 1987(sic), leg. Filla, det. ZR, rev. C. Bergström]. – FORD et al. 2000: United Kingdom, Argyll, Ardour [s. a. BERGSTRÖM 2004] [15 ex. in RSME, 1996/1997, leg. and det. T. H. Ford, rev. TS (1 ♂), rev. C. Bergström]. – BERGSTRÖM 2004: United Kingdom, no locality [3 ♂ in OXUM, 1969, leg. L. W. A. Watson, det. ZR, rev. BE, rev. C. Bergström]. – Identification for F. Pühringer, 2003: Austria, Oberösterreich, Oberweis-Reintal [3 ♂, 1 ♀ in SMNS, 25.VI. + 6.VII.1991, leg. F. Pühringer, det. TS, rev. C. Bergström]
- Spilosoma luteum* Hufnagel. – ZETTERSTEDT 1844: Sweden [prb. misid. as *Dexia leucozona* (ex. with puparia in MZLU, but host not indicated, are all *T. nigripes*, teste HE)] [det. J. W. Zetterstedt]. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [prb. misid. as *T. leucozona*] [leg. Rogenhofer]. – KARCZEWSKI 1962: Poland [2 ♂, 1 ♀, 1948, 1952, leg. and det. J. Karczewski]. – MELLINI 1963: Italy, Prov. Bologna, Boschi di Baricella vic. [1961–1962, leg. E. Mellini, det. HE]. – BELSHAW 1993: United Kingdom, several localities [in BMNH, WML, several collectors, det. BE]. – FORD et al. 2000: United Kingdom, Cornwall, Bissoe [s. a. IOBC-List 13, BERGSTRÖM 2004] [1 ♂, 1 ♀ in RSME, 1992/1993, leg. T. H. Ford, det. TS, rev. C. Bergström]. – New record: Germany, Niedersachsen, Einbeck [2 ♂ in SMNS, 15 + 25.VIII.1962, leg. R. Hinz, det. TS]
- Arctiidae sp. – RADISSON & MASSON 1974: France, Vaucluse, Montfavet [2 ♂, 2 ♀, 1969, leg. A. Radisson, det. HE]. – SHIMA 1999: Japan, Hokkaido, Bibai City [det. SH]
- Lep. Crambidae
- Loxostege sticticalis* Linnaeus. – VOICU 1977: Romania, Suceava county [atypical host] [1975, leg. M. C. Voicu, det. J. Čepelák]
- Lep. Lasiocampidae
- Dendrolimus pini* Linnaeus. – KOLOMIETS 1958: Russia, Siberia [cited from KOLOMIETS 1989]. – KOLOMIETS 1965: Russia, Novosibirsk region [e. l., 1963, leg. KO, det. KO and/or ST and/or ZM]
- Lasiocampa trifolii* Denis & Schiffermüller. – LUNDBECK 1927: Denmark [1 ♀, det. W. Lundbeck, rev. HE]
- Macrothylacia rubi* Linnaeus. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [leg. Rogenhofer]
- Malacosoma neustria* Linnaeus. – GRUNIN 1954: Kazakhstan. – BELSHAW 1993: United Kingdom, Bedfordshire, Luton [in CMBK (coll. “LawB”), det. BE]
- Lep. Lymantriidae
- Dasychira albodentata* Bremer. – NAKONECHNYI et al. 1973: Russia, Amur-Zeya watershed [tachinid ident. with “?”] [1966–1968]
- Leucoma salicis* Linnaeus. – KOLOMIETS 1965: Russia, Novosibirsk region [e. l., 1963, leg. KO, det. KO and/or ST and/or ZM]. – KOLOMIETS 1971b: Russia, West Siberia, Ob valley [e. l., 1967–1970, leg. and det. KO]
- Lymantria dispar* Linnaeus. – BELANOVSKY 1931a: Ukraine, Prov. Kiev [not repeated in BELANOVSKY 1951, thus prb. wrong]
- Lep. Noctuidae
- Abrostola asclepiadis* Denis & Schiffermüller. – MÜCKSTEIN et al. 2004: Czech Republic, Bohemia, Plešivec [1 ♀, 1996, leg. L. Traxler, det. TS]
- Cucullia scrophulariae* Denis & Schiffermüller. – ROBINEAU-DESVOIDY 1863: France [as *Thelaira nigripes* and prb. misid. as *T. leucozona*] [e. l., leg. J. E. Bercé]
- Euplexia lucipara* Linnaeus. – AUDCENT 1942: United Kingdom [in BMNH]
- Hadena bicruris* Hufnagel. – WACHTL 1882: Austria, Niederösterreich, without locality [misid. as *Thelaira leucozona*, rev. TSCHORSNIG & HERTING 2005] [1 ♀ in TLMF, 1880, leg. Wachtl]. – LUNDBECK 1927: Denmark, Jylland, Stenege [1 ♂, 1911, det. W. Lundbeck, rev. HE]
- Hadena perplexa* Denis & Schiffermüller. – LUNDBECK 1927: Denmark [1 ♂, det. W. Lundbeck, rev. HE]
- Lacanobia thalassina* Hufnagel. – KRÖBER 1910: Germany, Hamburg vic. [det. O. Kröber]
- Melanchnra persicariae* Linnaeus. – AUDCENT 1942: United Kingdom [in BMNH]
- Noctuidae sp. – ZAJANČKAUSKAS et al. 1979: Lithuania [1971–1977]
- Lep. Notodontidae
- Peridea anceps* Goeze. – AUDCENT 1942: United Kingdom [in BMNH]
- Lep. Sphingidae
- Deilephila elpenor* Linnaeus. – VIMMER 1909: Czech Republic, Bohemia [prb. misid. as *T. leucozona*, s. a. VIMMER 1928 (as *T. nigripes*)] [leg. Zeman, det. A. Vimmer]
- Deilephila porcellus* Linnaeus. – BRISCHKE 1885: Poland, Gdańsk env. and/or Russia, Kaliningrad env. (= West- and East-Prussia) [or misid. = *Thelaira* sp.] [leg. Brischke and/or R. Grentzenberg]. – BELSHAW 1993: no locality [2 ex. in BMNH, det. BE]
- Laothoe populi* Linnaeus. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [leg. Schummel]. – VIMMER 1909: Czech Republic, Bohemia [prb. misid. as *T. leucozona*, s. a. VIMMER 1928] [leg. and det. A. Vimmer]
- Thelaira solivaga* (Harris, 1780)**
- Lep. Arctiidae
- Arctia villica* Linnaeus. – MESNIL 1975: United Kingdom, Chanel Isles, Alderney [in BMNH (coll. D. F. Owen), det. ME, rev. BELSHAW 1993]. – HERTING 1960: Austria or adjacent countries [misid. as *T. nigripes*, rev. TS] [1 ♂ in NHMW, coll. Bergenstamm]. – New record: France, Corsica [unpublished note of HE] [1 ♀ in OXUM (coll. Bigot), det. HE]
- Ocnogyna corsica* Rambur. – BRAUER & BERGENSTAMM 1894: France, Corsica [misid. as *T. nigripes*, rev. TS] [1 ♂ in

NHMW, leg. Mann]

- Phragmatobia fuliginosa* Linnaeus. – BRAUER & BERGENSTAMM 1894: Austria, Wien [misid. (also in HERTING 1960) as *Thelaira nigripes*, rev. TS] [2 ♂ in NHMW, leg. Dorfmeister]. – TSCHORSNIG 1997a: Austria, Tirol, Innsbruck [1 ♂, 1 ♀ in TLMF, 1992, leg. K. Burmann, det. TS]. – TSCHORSNIG & HERTING 2005: Austria, Wien [misid. as *T. nigripes* in HERTING 1960] [1 ♂, 1 ♀ in TLMF, 1902, leg. Wachtl]. – LUTOVINOVAS 2012: Lithuania, Žaliakalnis [1 ♂, 1 ♀, 2006, det. E. Lutovinovas]. – Identification for S. S. Stanković, 2016: Serbia, Vrčin [1 ♀, 2015, leg. M. Vujić, det. TS]. – New records: Austria, Tirol, Telfs [3 ♀ in NHMW, det. TS]; Germany, Baden-Württemberg, Kaiserstuhl, Schelingen vic. [1 ♀ in SMNS, 24.III.2013, leg. D. Bartsch, det. TS]; Germany, Baden-Württemberg, Stuttgart [1 ♂ in SMNS, 3.IV./27.IV.1904, det. TS, rev. C. Bergström]
- Arctiidae sp. – RICHTER 2010: Russia, Yakutia, Khaptagai village [1 ♂, 1976, leg. Ammosov, det. RI]

Thelaira sp.

Lep. Lymantriidae

- Dasychira albodentata* Bremer. – NAKONECHNYI et al. 1973: Russia, Amur-Zeya watershed [as *Phoenicella* sp., doubtful record because *Phenicella* is a parasitoid of Arctiidae] [1966–1968]
- Lymantria monacha* Linnaeus. – RŮŽIČKA 1932: Czech Republic, Bohemia, Hořovice [s. a. VIMMER 1928, as *Thelaira leucozona*, host prb. wrong] [from the litter, 1921]

Halydaia aurea Egger, 1856[*aurulenta* auct. (not Robineau-Desvoidy); other combination:*Halidaya*]

Lep. Arctiidae

- Spilosoma luteum* Hufnagel. – LUVCHIEV et al. 1977: Bulgaria, Sofia region [doubtful host] [e. l., 1 ♂, 1974, coll. A. Slivov, det. Z. K. Hubenov]

Lep. Hesperidae

- Ochlodes sylvanus* Esper. – ROBERTSON & SHAW 2012: Spain, Asturias, Soto de Agues, Sobrescobio [1 ♂ in RSME, 2010, leg. J. C. Vicente]
- Ochlodes venata* Bremer & Grey. – TAKANO 1956: Japan, no locality [s. a. SHIMA 1999]
- Parnara guttata* Bremer & Grey. – SHIMA 1999: Japan, Kyushu, Nagasaki Pref., Saikai-cho [det. SH]. – SHIMA 2015: Japan, Kyushu, Kagoshima City, Meiwa [1 ♂, 1 ♀ in BLKU, 2012, leg. H. Fukuda, A. Tanaka, det. SH]
- Pelopidas mathias* Fabricius. – SHIMA 1999: Japan, Kyushu, Miyazaki City [det. SH]

Halydaia luteicornis (Walker, 1861)[other combination: *Halidaya*]

Lep. Crambidae

- Cnaphalocrocis medinalis* Guenée. – CHAO et al. 1998: China [s. a. GURR et al. 2012] [no details]

Lep. Hesperidae

- Parnara guttata* Bremer & Grey. – CHAO et al. 1998: China [no details]

Lep. Noctuidae

- Mythimna separata* Walker. – CHAO et al. 1998: China [no details]

Stomina angustifrons Kugler, 1968

Lep. Lymantriidae

- Euproctis fasciata* Walker. – KUGLER 1966a: Israel, Jericho [s. a. KUGLER 1963] [1 ex., leg. Bytinski-Salz, det. J. Kugler]

Stomina calvescens Herting, 1977

Lep. Pyralidae

- Pyralidae sp. – pers. comm. R. Richet, 2016: no locality (prb. France) [host = *Synaphe punctalis* Fabricius or *Stemmatophora borgialis* Duponchel, 1 ♀ in MNHN, 14.IX.1903, det. R. Richet]

Dufouria chalybeata (Meigen, 1824)

Col. Chrysomelidae

- [*cassidae* Dufour; other combinations: *Minella*, *Ocyptera*]
- Cassida deflorata* Suffrian. – RABAUD & THOMPSON 1914: France, Tarn-et-Garonne, Montauban [leg. É. Rabaud, det. J. Villeneuve]
- Cassida rubiginosa* Müller. – EMDEN 1950: United Kingdom, Esher [in BMNH, rev. BELSHAW 1993]. – KOSIOR 1975: Poland, Ojców National Park, Sąspowska Valley [common, 1967–1970, leg. A. Kosior, det. A. Draber-Mońko]. – New record: Switzerland, Jura, Delémont [1 ♂, 2 ♀ in SMNS, 24.V.1963, det. HE, rev. TS.]
- Cassida viridis* Linnaeus. – DUFOUR 1826: France, prb. Landes, Saint-Sever [s. a. DUFOUR 1827] [in MNHN, rev. HE]. – EMDEN 1950: United Kingdom, Cambridgeshire, Cambridge [in BMNH (coll. “PerM”), rev. BELSHAW 1993]

Dufouria nigrita (Fallén, 1810)

Col. Chrysomelidae

- Oulema melanopus* Linnaeus. – TRENCHÉV 1980a: Bulgaria, Lozen near Sofia [atypical host for the genus *Dufouria*, s. a. PAVLOV 1981 (cited from HUBENOV 1985)] [ex adult host, 1976]

Dufouria occlusa (Robineau-Desvoidy, 1863)[*nitida* Brauer & Bergenstamm; other combination:*Pseudoptilops*]

Col. Chrysomelidae

- Cassida flaveola* Thunberg. – KOSIOR 1975: Poland, Ojców National Park, Sąspowska Valley [4 ex., 1970, leg. A. Kosior, det. A. Draber-Mońko]
- Cassida nobilis* Linnaeus. – KAUFMANN 1933: Poland, Silesia [numerous, 1932, leg. O. Kaufmann, det. O. Karl]
- Cassida vittata* Villers. – KAUFMANN 1933: Poland, Silesia [several ex., 1932, leg. O. Kaufmann, det. O. Karl]

Dufouria sp.

Col. Chrysomelidae

- Cassida atrata* Fabricius. – GYÖRFI 1942: Hungary, no locality [prb. misid. as *Dionaea forcipata*, s. a. Remark in HERTING 1960] [1941, leg. and det. J. Györfi]

Cheptilia puella (Rondani, 1862)

Col. Curculionidae

- Byctiscus betulae* Linnaeus. – JANCKE 1951: Germany, Rheinland-Pfalz, Königsbach [s. a. IOBC-List 2] [numerous, 1947, 1948, leg. O. Jancke, det. ME]
- Rhynchites auratus* Scopoli. – KOLOMIETS 1979: Russia, Novosibirsk region [1 ♂, 1 ♀, 1974, leg. F. I. Opanasenko, det. KO]

***Rondania cucullata* Robineau-Desvoidy, 1850**

[Remark: This species was misid. as *Rondania dimidiata* in MENOZZI's papers before 1938, see figures on pl. II in MENOZZI 1930 and footnotes in MENOZZI 1938, 1939.]

Col. Curculionidae

- Bothynoderes punctiventris* Germar. – SCHMIDT 1948: Germany, Sachsen-Anhalt, Kreis Merseburg, Spergau [low parasit., 1948, leg. G. Schmidt, det. W. Hennig]. – AUERSCH 1954: Germany, Sachsen-Anhalt [s. a. AUERSCH 1961] [low parasit., 1951, 1952, leg. and det. O. Auersch]
- Brachycerus undatus* Fabricius. – CHOBOUT 1921: France, Var, Sainte-Baume [prb. misid. as *R. dimidiata*] [5 ex., 1920, det. J. Villeneuve]. – MENOZZI 1930: Italy, Lazio Rieti and/or Toscana, Campiglia [misid. as *R. dimidiata*, corr. in MENOZZI 1939, 1947] [1929, leg. C. Menozzi]
- Conorhynchus mendicus* Gyllenhal. – MENOZZI 1930: Italy, Lazio, Rieti + Toscana, Campiglia [s. a. MENOZZI 1929, misid. as *R. dimidiata*] [numerous, 1929, leg. C. Menozzi, det. E. Séguy, rev. HE (material in MNHN)]. – MENOZZI 1936: Italy, Lazio, Rieti [misid. as *R. dimidiata*] [numerous, 1935, leg. C. Menozzi]. – MENOZZI 1938: Italy, several localities [s. a. MENOZZI 1939, 1947]. – CIAMPOLINI & ANTONELLI 1953: Northern Italy [1953]. – BONGIOVANNI 1960: Italy, Reatino [low parasit., 1957–1959, leg. G. Bongiovanni, det. E. Mellini]. – HERTING 1960: no locality [in coll. Mesnil]
- Larinus cynarae* Fabricius. – MENOZZI 1930: Italy, Rieti, Lazio Rieti and/or Toscana, Campiglia [misid. as *R. dimidiata*] [1929, leg. C. Menozzi]. – MENOZZI 1936: Italy, Toscana/Lazio, Maremma [misid. as *R. dimidiata*, corr. in MENOZZI 1939, 1947] [numerous, 1932/1933, leg. C. Menozzi]
- Larinus scolymi* Olivier. – MENOZZI 1931: Italy [misid. as *R. dimidiata*] [numerous, 1930, leg. C. Menozzi]. – MENOZZI 1936: Italy, Toscana/Lazio, Maremma [misid. as *R. dimidiata*, corr. in MENOZZI 1939, 1947] [numerous, 1932/1933, leg. C. Menozzi]
- Rhytidoderes plicatus* Olivier. – PUSSARD 1951: France, Bouches-du-Rhône, Rognonas env. [several ex., leg. R. Pussard, det. ME]
- Strophosoma melanogrammum* Forster. – SCHMIDT 1948: prb. Germany [ident. not confirmed] [Hennig i. litt.] [leg. K. Eckstein, prb. det. M. P. Riedel]

***Rondania dimidiata* (Meigen, 1824)**

Col. Curculionidae

- Brachyderes incanus* Linnaeus. – LINDNER 1941: no locality [no material in SMNS]. – DRABER-MOŃKO 1994: Poland, Wielkopolska Lowland, Nowogród Bobrzański near Zielona Góra + Silesian Plain, Siemianice near Kępno [2 ♂, 1 ♀ in ZMPA, 1981, leg. P. Stachowiak, det. A. Draber-Mońko]
- Brachyderes* sp. – DRABER-MOŃKO 1994: Poland, Silesian Plain, Siemianice near Kępno [1 ♂, 1 ♀ in ZMPA, 1982, leg. P. Stachowiak, det. A. Draber-Mońko]. – HELLRIGL 1997: Italy, Trentino, Feldthurns [1994, according to HELLRIGL's pers. comm. the tachinid (?*dimidiata*) was observed while it was trying to oviposit on *Brachyderes*, but it was neither reared nor collected].
- Liparus germanus* Linnaeus. – KOLUBAJIV 1934: Slovakia, Tatra [1929–1933, leg. J. Komárek, det. S. Kolubajiv]
- Liparus* sp. – KOLUBAJIV 1962: Czech Republic, Bohemia, Kostelec nad Černými lesy [2 ♂, 1935, leg. A. Pfeffer, det. S. Kolubajiv]
- Otiorrhynchus coecus* Germar. – SCHINDLER 1958: Germany, Niedersachsen, Sieber (Harz) [s. a. SCHINDLER 1964, 1965b] [(5 ex. in SMNS), 1952–1954, leg. U. Schindler, det. ME, W. Hennig, rev. TS]

Otiorrhynchus edithae Reitter. – RICHTER 1981: Ukraine, Crimea, Gurzuf vic. [s. a. RICHTER 1996] [75 ex., 1911, leg. K. Demokidov, det. RI]

Otiorrhynchus ligustici Linnaeus. – IOBC-List 14: Germany, Baden-Württemberg, Beuron [1 ♂ in SMNS, 1995, leg. K. Dengler, det. TS]

Strophosoma melanogrammum Forster. – SCHINDLER 1958: prb. Germany [in DEIC, after Sachtleben i. litt.]. – HERTING 1960: Germany, Niedersachsen, Sieber/Harz [1 ♀ in SMNS (ex coll. R. Gauss), 1956, leg. U. Schindler, det. HE, rev. TS]

Lep. Tortricidae

Zeiraphera rufimitrana Herrich-Schäffer. – TSCHORSNIG & HERTING 2005: Czech Republic, Moravia, Wsetin (= Vsetin) [host prb. wrong] [1 ♀ in TLMF, 1910, leg. Wachtl]

Lep. Lymantriidae

Lymantria monacha Linnaeus. – KOLUBAJIV 1934: Czech Republic, Bohemia, Hořovice [misid. as “*Erynnia nitida* (?)”, rev. HE, host prb. wrong] [2 ♀, 1930, leg. J. Macal, det. S. Kolubajiv]

***Rondania dispar* (Dufour, 1851)**

[*dimidiata* Meigen (misid.); other combination: *Hyalomyia*]

Col. Curculionidae

- Brachyderes incanus* Linnaeus. – FLUITER 1934a: The Netherlands, Bennekom [s. a. FLUITER 1933b (misid. as *R. cucullata* by N. Baranov, correctly ident. by J. C. H. de Meijere), rev. HERTING 1975a, ZE (pers. comm.)] [several ex., 1933, leg. de Fluiter]. – FLUITER & BLIJRDORP 1935: The Netherlands, Bennekom + Mook [several ex., 1933, 1934, leg. de Fluiter]. – pers. comm. T. Zeegers: The Netherlands, Utrecht, Elst [6 ♂, 1 ♀ in LEWA, 1950, det. de Fluiter, rev. ZE]
- Brachyderes lusitanicus* Fabricius. – DUFOUR 1851: France, SW France [s. a. DUFOUR 1852, rev. HERTING 1975a] [1 ♂ in MNHN, leg. Dufour]

***Rondania fasciata* (Macquart, 1834)**

Col. Curculionidae

- Phyllobius argentatus* Linnaeus. – BELSHAW 1993: United Kingdom, no locality [det. BE]
- Phyllobius betulus* Bechstein & Scharfenberg. – New record: Germany, Bayern, Bayreuth [1 puparium in SMNS, VII.1981, det. HE]
- Phyllobius pyri* Linnaeus. – BILLIALD et al. 2010: United Kingdom, Alice Holt, Farnham, Surrey [18 ♂, 21 ♀, 2003, 2004]
- Polydrusus cervinus* Linnaeus. – BILLIALD et al. 2010: United Kingdom, Alice Holt, Farnham, Surrey [2004]
- Strophosoma melanogrammum* Forster. – Identification for B. Merz, 2001: Germany, Niedersachsen, Solling [1 ♀ in MHNG, leg. Grimm, det. TS]
- Strophosoma* sp. – DRABER-MOŃKO 1994: Poland, Wielkopolska Lowland, Nowogród Bobrzański near Zielona Góra + Silesian Plain, Siemianice near Kępno [3 ♂, 6 ♀ in ZMPA, 1982, leg. P. Stachowiak, det. A. Draber-Mońko]

Host order indet.

Host indet. – TSCHORSNIG 1997b: Germany, Baden-Württemberg, Öhringen [labelled “ex *Hemerobius* sp.”, but a neuropteran host is noncredible] [1 ♂ in SMNS, 1961, leg. R. Gauss, det. HE, rev. TS]

***Pandelleia otiorhynchi* Villeneuve, 1922**

Col. Curculionidae

Otiorhynchus sulcatus Fabricius. – THIEM 1922: Germany, Rheinland-Pfalz, Trier env., several localities [as near *Pandelleia sexpunctata* (pers. comm. Villeneuve), described as new species by VILLENEUVE 1922b (s. a. COOPER & O'HARA 1996)] [leg. H. Thiem & Zillig, det. J. Villeneuve, rev. HE]. – RAPP 1942: Germany, Sachsen, Naumburg a. d. Saale, Freyburg [1921, det. M. P. Riedel]. – IOBC-List 8: Switzerland, Wallis, Saxon [1 ♀, leg. Murbach, det. HE]

***Pandelleia pschorni* (Mesnil, 1963)**

Col. Chrysomelidae

Basilepta pallidula Baly. – SHIMA 2015: Japan, Honshu, Hyogo Pref., Aonogahara [1 ♂, 2 ♀ in NIAS, 1962, leg. J. Nakahara, det. SH]

***Pandelleia sexpunctata* (Pandellé, 1896)**[*maculatus* Belanovsky; other combination: *Graphogaster*]

Col. Curculionidae

Psallidium maxillosum Fabricius. – KAVKAZSKAYA-TZEGE & MEDVEDEV 1940: Russia, Krasnodar region, Armavir Distr., Gulkevichi [s. a. BELANOVSKY 1937, RICHTER 1986b] [1933–1938, leg. V. V. Kavkazskaya]

***Microsoma exiguum* (Meigen, 1824)**[*exigua*; other combinations: *Campogaster*, *Syntomogaster*]

Col. Curculionidae

Coniatus tamarisci Fabricius. – IOBC-List 14: Italy, Toscana, Pisa [1 ♂, 1996, leg. Campobasso, det. TS]

Hypera postica Gyllenhal. – BERRY & PARKER 1950: Northern France [1947(–prb. 1950)]. – MÜLLER 1962: Germany, Sachsen, Leipzig vic. [s. a. MÜLLER 1963] [1955–1957, leg. and det. H. Müller, rev. W. Hennig]. – DREA et al. 1972: France, Meuse, Void-Vacon [s. a. IOBC-List 8] [rare, 1966–1970, leg. R. J. Dysart, det. HE (1 ♂)]

Polydrusus inustus Germar. – ARAKELYAN & RICHTER 1969: Armenia, Noyemberyan distr. [s. a. RICHTER 1971b] [20 ♂, 10 ♀, 1967, leg. A. O. Arakelyan, det. RI]

Rhynchites sp. – KOLOMIETS 1992: Russia, Siberia, Novosibirsk [1 ex., 1974, leg. Opanasenko, det. KO]

Sitona bicolor Fähræus. – AESCHLIMANN 1990: Mediterranean region [1973–1984, det. HE]

Sitona callosus Gyllenhal. – AESCHLIMANN 1990: Mediterranean region [1973–1984, det. HE]. – CHIRIAC & POIRAS 1995: Moldova, central part [1992–1993]

Sitona cylindricollis Fähræus. – MUNRO & POST 1948: France, no locality [s. a. MUNRO 1951] [numerous, 1948, leg. H. L. Parker]. – CHIRIAC & POIRAS 1995: Moldova, central part [1992–1993]

Sitona discoideus Gyllenhal. – AESCHLIMANN 1990: Mediterranean region [1973–1984, det. HE]

Sitona hispidulus Fabricius. – BERRY & PARKER 1950: France, no locality [1947(–prb. 1950)]. – MÜLLER 1962: Germany, Sachsen, Leipzig vic. [s. a. MÜLLER 1963] [1955–1957, leg. and det. H. Müller, rev. W. Hennig]. – AESCHLIMANN 1980: Mediterranean region [s. a. AESCHLIMANN 1990] [1973–1984, det. HE]. – CHIRIAC & POIRAS 1995: Moldova, central part [1992–1993]. – REIMER 2000: Switzerland, Jura [s. a. PHILLIPS et al. 2000] [1998, 1999, leg. L. Reimer, rev. TS]. – Confirmation for M. Martinez, 2013: France, Ariège, Saurat [1 ♀, V.–VI.1999, leg. Phillips, det. M. Martinez, rev. TS]

Sitona humeralis Stephens. – BERRY & PARKER 1950: France, no locality [1947(–prb. 1950)]. – MÜLLER 1962: Germany, Sachsen, Leipzig vic. [s. a. MÜLLER 1963] [1955–1957, leg. and det. H. Müller, rev. W. Hennig]. – AESCHLIMANN 1980:

Mediterranean region [s. a. AESCHLIMANN 1990] [1973–1984, det. HE]. – REIMER 2000: Germany, Baden-Württemberg, Oberrhein [s. a. PHILLIPS et al. 2000] [1998, 1999, leg. L. Reimer, rev. TS]

Sitona inops Gyllenhal. – AESCHLIMANN 1990: Mediterranean region [1973–1984, det. HE]

Sitona lepidus Gyllenhal. – MÜLLER 1962: Germany, Sachsen, Leipzig vic. [s. a. MÜLLER 1963] [1955–1957, leg. and det. H. Müller, rev. W. Hennig]. – REIMER 2000: Germany, Baden-Württemberg, Oberrhein [1998]; Switzerland, Jura, Delémont + Vicques + Solothurn, Laupersdorf [s. a. PHILLIPS et al. 2000, REIMER & KUHLMANN 2000] [1998, 1999, leg. L. Reimer, rev. TS]. – GOLDSON et al. 2004: France, Caen [1 ex., 2000]; United Kingdom, Devon, North Wyke [1 ex., 2000]

Sitona lineatus Linnaeus. – BERRY & PARKER 1950: France, no locality [1947(–prb. 1950)]. – MÜLLER 1962: Germany, Sachsen, Leipzig vic. [s. a. MÜLLER 1963] [1955–1957, leg. and det. H. Müller, rev. W. Hennig]. – AESCHLIMANN 1980: Mediterranean region [s. a. AESCHLIMANN 1990] [1973–1984, det. HE]. – IOBC-List 9: Germany, Nordrhein-Westfalen, Bonn-Poppelsdorf [several ex., leg. G. Greib, det. HE]. – CHIRIAC & POIRAS 1995: Moldova, central part [1992–1993]. – REIMER 2000: Germany, Baden-Württemberg, Oberrhein [1998, 1999, leg. L. Reimer]; Switzerland, Jura [s. a. PHILLIPS et al. 2000] [1998]

Sitona longulus Gyllenhal. – CHIRIAC & POIRAS 1995: Moldova, central part [1992–1993]

Sitona macularius Marsham. – AESCHLIMANN 1980: Mediterranean region [s. a. AESCHLIMANN 1990] [1973–1984, det. HE]. – CHIRIAC & POIRAS 1995: Moldova, central part [1992–1993]

Sitona puncticollis Stephens. – MÜLLER 1962: Germany, Sachsen, Leipzig vic. [s. a. MÜLLER 1963] [1955–1957, leg. and det. H. Müller, rev. W. Hennig]. – REIMER 2000: Germany, Baden-Württemberg, Oberrhein [1998]; Switzerland, Jura [s. a. PHILLIPS et al. 2000] [1998]

Sitona sulcifrons Thunberg. – MÜLLER 1962: Germany, Sachsen, Leipzig vic. [s. a. MÜLLER 1963] [1955–1957, leg. and det. H. Müller, rev. W. Hennig]. – REIMER 2000: Germany, Baden-Württemberg, Oberrhein [1998]; Switzerland, Jura, Delémont + Vicques + Solothurn, Laupersdorf [s. a. PHILLIPS et al. 2000] [1998, 1999, leg. L. Reimer, rev. TS]

Sitona sp. – IOBC-List 8: France, Meuse, Void-Vacon [2 ♂, leg. Dysart, det. HE]. – LOAN 1971: France [1952–1953]

Lep. Tortricidae

Tortrix viridana Linnaeus. – KOLUBAJIV 1962: Czech Republic, Bohemia, Brandýs nad Labem [host almost certainly wrong] [1 ♂ in VULH, 1958, leg. and det. S. Kolubajiv, rev. HE]

***Freraea gagatea* Robineau-Desvoidy, 1830**[*albipennis* Zetterstedt, *nigripennis* Brauer & Bergenstamm; other combinations: *Gymnopeza*, *Gymnophania*]

Col. Buprestidae

Agrilus viridis Linnaeus. – KAMP 1952: Germany, Baden-Württemberg, Metzingen [found in a pupal cell, so a small carabid which was possibly hidden in such an empty cell, cannot be ruled out as host] [1 ♂ in SMNS, 1951, leg. H. J. Kamp, det. E. Lindner, rev. HE, TS]

Col. Carabidae

Amara aulica Panzer. – BOHEMAN 1828: Sweden [misid. as *Tachina curvicauda*] [several ex., 1827]

Harpalus tardus Panzer. – BELSHAW 1993: United Kingdom, Suffolk, Tuddenham Heath [in BMNH (coll. “LevB”), det. BE]

Pseudoophonus rufipes De Geer. – BOHEMAN 1828: Sweden [misid. as *Tachina curvicauda*] [several ex., 1827]. – CHOLODKOVSKY 1884 [gregarious tachinid larva in the abdomen of a beetle = prb. *F. gagatea*]: Russia, prb. St. Petersburg [1883]. – NIELSEN 1916b: Denmark, Gentofte [s. a. VILLENEUVE 1916, LUNDBECK 1927] [6 puparia (of which 2 adults emerged), 1903, leg. Kryger, det. J. Villeneuve]. – LUNDBECK 1927: Denmark, Ringsted [leg. A. Petersen]. – INYAYEVA 1964: Russia, Moskva [1961–1963(?), leg. Z. I. Inyayeva, det. B. B. Rohdendorf]

***Eugynopeza braueri* Townsend, 1933**

[*denudata* Zetterstedt of Schiner and Brauer & Bergenstamm (misid.); other combination: *Gymnopeza*]
Col. Carabidae

Carabus scheidleri Panzer. – SCHINER 1862: prb. Austria, near Wien [s. a. BRAUER & BERGENSTAMM 1894, MESNIL 1975, misid. as *Freraea albipennis* in HERTING 1960, rev. CERRETTI & MEI 2001, HE, TS] [1 ♂, 1 ♀ in NHMW, 1855, leg. Tacchetti]

Col. Tenebrionidae

Blaps gibba Laporte de Castelnau. – CERRETTI & MEI 2001: Italy, Lazio, Cisterna near Fosso Teppia + Rome, Tenuta della Cervelletta [many sp. (4 ex. in SMNS), 1987, 1999–2000, leg. M. Mei + G. Nardi, det. CR, rev. TS]

Subfamily Phasiinae

***Redtenbacheria insignis* Egger, 1861**

[Remark: *Redtenbacheria* and *Euthera* are transferred to subfamily Dexiinae by CERRETTI 2010.]

Het. Acanthosomatidae

Acanthosoma denticaudum Jakovlev. – NISHIYAMA et al. 1995: Japan, Hokkaido, Tokachi [1991, det. SH]

Het. Pentatomidae

Lelia decempunctata Motschulsky. – NISHIYAMA et al. 1995: Japan, Hokkaido, Tokachi [1991, det. SH]. – MARKOVA 1999: Russia, Primorskii krai, Chkalovskoe [1 ex., 1997, leg. T. O. Markova, det. RI]

Menida disjecta Uhler. – NISHIYAMA et al. 1995: Japan, Hokkaido, Iwanai [1990, det. SH]

Lep. Lymantriidae

Lymantria monacha Linnaeus. – KRAMER 1911: Germany, Sachsen, Oberlausitz [host almost certainly wrong, s. a. HERTING 1966] [2 ♂, 1910, leg. K. T. Schütze, det. H. Kramer]

***Euthera fascipennis* (Loew, 1854)**

[Remark: A puparium of this species was found near a larval gallery of *Acmaeoderella lanuginosa* Gyllenhal (Col. Buprestidae) by DRABER-MOŃKO & NOWAKOWSKI 2010, but this would be an unlikely host.]

Het. Pentatomidae

Apodiphus amygdali Germar. – IOBC-List 12: Turkey, Kemalpaşa [1 ♀, 1991, leg. Lodos, det. TS]

***Euthera tuckeri* Bezzi, 1925**

Het. Pentatomidae

Eysarcoris annamita Breddin. – SHIMA 2010: Japan, Honshu, Ibaraki Pref., Tsukuba City [det. SH]

Eysarcoris ventralis Westwood. – SHIMA 2015: Japan, Honshu, Shimane Pref., Hirata City [1 ♂, 1 ♀ in NIAS, 1978, leg. T. Ishii, det. SH]

Piezodorus hybneri Gmelin. – SHIMA 2006: Japan, Honshu, Ibaraki Pref., Tsukuba City [det. SH]

***Eliozeta helluo* (Fabricius, 1805)**

[*helvola* Meigen; other combinations: *Chryseria*, *Clytiomya*, *Clytiomyia*, *Heliozeta*]

[Remark: AKSENEKO 2013 lists several common Pentatomidae which are atypical hosts for this species.]

Het. Pentatomidae

Aelia sp. – LAZAROV et al. 1969: Bulgaria [cited from HUBENOV 1985, s. a. KAITAZOV 1971a] [host unlikely, prb. mixed rearing of *Eurygaster* and *Aelia*]

Dolycoris baccarum Linnaeus. – GAPONOV 2003: Russia, Voronezh region [3 ♀, leg. and det. S. P. Gaponov (pers. comm. S. P. Gaponov, 1992)]. – AKSENEKO 2013: Russia, Central Black Soil zone

Eurydema ornata Linnaeus. – AKSENEKO 2013: Russia, Central Black Soil zone

Eurydema oleracea Linnaeus. – BENEDEK 1967a: Hungary [s. a. BENEDEK 1966, ident. not confirmed] [leg. P. Benedek, det. F. Mihályi]. – AKSENEKO 2013: Russia, Central Black Soil zone

Graphosoma lineatum Linnaeus. – AKSENEKO 2013: Russia, Central Black Soil zone

Homalogonia confusa Kerzhner. – MARKOVA 1999: Russia, Primorskii krai, Ussuriysk reserve [s. a. MARKOVA 2000a] [1 ♂, 1997, leg. T. O. Markova, det. RI]

Palomena prasina Linnaeus. – AKSENEKO 2013: Russia, Central Black Soil zone

Het. Scutelleridae

Eurygaster austriaca Schrank. – JOURDAN 1935b: Morocco [s. a. JOURDAN 1935c] [1934–1935, leg. M. L. Jourdan, det. M. Séguy]. – SÉGUY 1935: Morocco, Petitjean (= Sidi Kacem) [leg. Ribaud, Vidal, det. E. Séguy]. – GRIGOROV 1959: Bulgaria [1954, 1955, leg. S. Grigorov]. – DUPUIS 1963a: Morocco [leg. DU, M. L. Jourdan, J. Voegelé, det. DU]

Eurygaster hottentotta Fabricius. – DUPUIS 1963a: Morocco [leg. J. Voegelé, det. DU]

Eurygaster integriceps Puton. – ZWÖLFER 1932: Turkey, Prov. Kilis [s. a. ZWÖLFER 1931, LODOS 1961] [2 ex., 1928–1929, det. E. O. Engel]. – ALEXANDROV 1947/48: Iran, Varamin county [rare, 1946, 1947]. – KAMENKOVA 1956: Russia, Krasnodar Territory [1950–1952, leg. K. V. Kamenkova]. – SHUMAKOV 1958: Russia, Krasnodar Territory [1950–1953, leg. E. M. Shumakov]. – PELEKASSIS et al. 1960: Greece, Kopais [1958, det. DU]. – VIKTOROV & KOZHARINA 1961: Russia, Krasnodar Territory [rev. DUPUIS 1963a, s. a. VIKTOROV 1960 (cited from HERTING 1971b)] [1956–1958]. – BROWN 1962: Iraq, Mosul [31 ex., 1958]; Turkey, Gaziantep, Islahiye [6 ex., 1958] [all. det. ME and/or R. W. Crosskey]. – VIKTOROV 1962a: Armenia and/or Azerbaijan [1959–1960, leg. G. A. Viktorov]. – VIKTOROV 1962b: Russia, Krasnoyarsk territory [1956–1958]. – POLITOV 1963: Russia, Chechnya, Grozny region [1960–1962]. – DUPUIS 1963a: Lebanon [leg. and det. DU]; Syria + Lebanon [leg. Remaudière, det. DU]; Turkey, Diyarbakır [s. a. YÜKSEL 1968] [1955–1960, leg. M. Yüksel, det. DU]. – VIKTOROV 1965: Russia, Saratov region and/or Armenia [s. a. VIKTOROV 1966, 1969]. – BELYAeva 1969: Russia, Krasnodar area. – KAITAZOV 1971a: Bulgaria. – BELYAeva 1972: Russia, Krasnodar area. – PANOV et al. 1972: Russia, prb. Krasnodar area. – DUBINA 1974a: Russia, Kabardino-

- Balkaria [s. a. DUBINA 1974b, 1975] [1971–1972, leg. G. P. Dubina]. – BELYAeva 1975: Russia, Krasnodar area. – BELYAeva & STEPANYAN 1975: Russia, Krasnodar area. – BELYAeva 1977: Russia, Krasnodar area. – SÂMET et al. 1977: Iran, Varâmin [prb. det. HE]. – BELYAeva 1978: Russia, Krasnodar area. – BELYAeva 1979: Russia, Krasnodar area. – HUBENOV 1983b: Bulgaria, several localities [1978–1980, leg. and det. Z. K. Hubenov]. – IOBC-List 10: Turkey, Adiyaman [leg. Y. Karsavuran, det. HE]. – LODOS 1986: Turkey, Anatolia. – MAAFI et al. 1991: Iran, Karadj vic. [1988–1990]. – IOBC-List 12: Turkey, Adana [2 ♂, leg. K. Tüysüz, det. HE]. – ŞİMŞEK et al. 1994: Turkey, Mediterranean region [62 ex., 1990–1991, det. M. Doğanlar]. – ÖNCÜER & KIVAN 1995: Turkey, Tekirdâg [s. a. IOBC-List 12] [2 ♂, 2 ♀, 1990–1991, det. TS]. – KIVAN 1996: Turkey, Tekirdâg [21 ex., 1994, 1995, leg. and det. M. Kivan]. – HARIZANOVA & HARIZANOV 1997: Bulgaria [cited from HUBENOV 2001]. – JOZEYAN & EBADI 2000: Iran, Isfahan [s. a. JOZEYAN & EBADI 2002] [1997–1998]. – MANSOUR GHAZI & RAJABI 2000: Iran, Kurdistan [1997–1999]. – GAPONOV 2003: Russia, prb. Central Black Soil zone [prb. leg. and det. S. P. Gaponov]. – İSLAMOĞLU & KORNOŞOR 2003: Turkey, Gaziantep + Kilis [s. a. İSLAMOĞLU 2003, KARA & TSCHORSNIG 2003] [2001–2002, det. K. Kara]. – JOZEYAN 2004: Iran, Prov. Ilam, Lumar and Eivan regions [2000–2001]. – İSLAMOĞLU & KORNOŞOR 2007: Turkey, Kahramanmaraş [2004–2005, det. K. Kara]. – GÖZÜAÇIK et al. 2010: Turkey, Southeast Anatolia, several localities [2004–2006]. – GÜN 2010: Turkey, Adiyaman + Gaziantep + Hatay provinces [2008–2010, leg. G. Gün, det. K. Kara]. – AKSENEKO 2013: Russia, Central Black Soil zone. – DUMAN & SERTKAYA 2015: Turkey, Diyarbakır [s. a. DUMAN et al. 2015, DUMAN & SERTKAYA 2016] [2013–2014]
- Eurygaster maura* Linnaeus. – VIKTOROV & KOZHARINA 1961: Russia, Krasnodar Territory [rev. DUPUIS 1963a] [1956–1958]. – VIKTOROV 1962a: Armenia and/or Azerbaijan [1959–1960, leg. G. A. Viktorov]. – VIKTOROV 1962b: Russia, Krasnoyarsk territory [1956–1958]. – DUPUIS 1963a: Armenia [1 ♂, leg. G. A. Viktorov, det. DU]; Greece [3 ex., leg. C. A. Isaakidès, det. DU]. – TUATAY et al. 1972: Turkey, Çorum, Ortaköy [s. a. IOBC-List 8 (Yalaz)] [1 ♀, 1961, leg. R. Dikyar, det. HE]. – STAVRAKI 1982: Greece, Kopais [numerous, 1969–1979, leg. H. Stavraki, det. HE (3 ♂, 1 ♀)]. – IOBC-List 12: Turkey, Milas, Ankara, Bala [1 ♂, 3 ♀ (1 ♀ in SMNS), leg. Lodos, det. TS]. – MEMİŞOĞLU & ÖZER 1994: Turkey, Ankara, Bala + Keskin [s. a. IOBC-List 10] [1981–1984, leg. H. Memişoğlu, det. HE (5 ex.)]. – GORDÚN & TSCHORSNIG 2008: Spain, Huesca, near Arén [4 ♂, 3 ♀, 2007, leg. E. Gordún, det. TS]
- Eurygaster testudinaria* Geoffroy. – DUPUIS 1963a: France [misid. as *Stylogymnomyia nitens* and *Phasiinae* sp. in DUPUIS 1949a] [larval stage II, leg. and det. DU]. – SHABLIOVSKY & LUGOVITSYNA 1971a: Russia, Primorsky Krai [s. a. SHABLIOVSKY & LUGOVITSYNA 1975] [common, 1967–1969, det. RI and/or ZM]. – MARKOVA 2000a: Russia, Primorsky Krai, Ussuriysk reserve
- Eurygaster* sp. – YAMFRIAS 1967: Greece, Kopais [in a mixed rearing of *Eurygaster* sp. and *Aelia* sp. (host = prb. *Eurygaster*)] [1965, leg. C. Yamvriasis]. – HUBENOV 1983b: Bulgaria, several localities [1978–1980, leg. and det. Z. K. Hubenov]. – LAZAROV et al. 1969: Bulgaria [cited from HUBENOV 1985, s. a. KAITAZOV 1971a]. – Identification for K. Kara, 1999: Turkey, Tokat [1 ♂, 1 ♀, 12.VI.1999, leg. I. Müftüoğlu, det. K. Kara, rev. TS]
- Eliozeta pellucens* (Fallén, 1820)**
[other combinations: *Clytiomyia*, *Heliozeta*]
Het. Cydnidæe
- Cydnus aterrimus* Forster. – DUPUIS 1963a: Azerbaijan [3 ♂, 2 ♀, leg. G. A. Viktorov, det. DU]
- Tritomegas bicolor* Linnaeus. – MICHALK & RIEDEL 1933: prb. Germany [1933, leg. O. Michalk, det. M. P. Riedel]. – MICHALK 1940b: Germany, Sachsen, Leipzig [5 ex., 1936, leg. O. Michalk, det. M. P. Riedel]. – DUPUIS 1963a: France [leg. and det. DU]
- Tritomegas sexmaculatus* Rambur. – DUPUIS 1963a: France [egg on the host, larva not hatched]
- Het. Pentatomidæe
- Eurydema ornata* Linnaeus. – AKSENEKO 2013: Russia, Central Black Soil zone [atypical host, tachinid misid.?)
- Clytiomyia continua* (Panzer, 1798)**
[other combination: *Clytiomyia*]
Het. Coreidæe
- Coreus marginatus* Linnaeus. – MARKOVA 1999: Russia, Primorsky Krai, Mikhailovka [s. a. MARKOVA 2000a] [1 ex., 1997, leg. T. O. Markova, det. RI]
- Het. Cydnidæe
- Tritomegas sexmaculatus* Rambur. – KORINEK 1940: Russia [cited from HERTING 1971b] [atypical host, tachinid prb. misid. = *Eliozeta pellucens*?]
- Het. Pentatomidæe
- Dolycoris baccarum* Linnaeus. – MARKOVA 1999: Russia, Primorsky Krai, Ussuriysk reserve [s. a. MARKOVA 2000a, 2000b] [4 ex., 1997, leg. T. O. Markova, det. RI]. – AKSENEKO 2013: Russia, Central Black Soil zone
- Eurydema dominulus* Scopoli. – MARKOVA 1999: Russia, Primorsky Krai, Mikhailovka [s. a. MARKOVA 2000a] [1 ex., 1997, leg. T. O. Markova, det. RI]
- Eurydema gebleri* Kolenati. – MARKOVA 1999: Russia, Primorsky Krai, Chkalovskoe [s. a. MARKOVA 2000a] [6 ex., 1996–1998, leg. T. O. Markova, det. RI]
- Eurydema oleracea* Linnaeus. – KHLBNIKOVA 1927: Russia, West Siberia, Tomsk [rev. DUPUIS 1963a] [det. ST]. – MICHALK 1935: Poland, Bellinchen a. d. Oder (= Bielinek) [1 ♀, 1934, leg. O. Michalk, det. M. P. Riedel]. – MICHALK 1940b: prb. Germany [1 ex., 1938, leg. O. Michalk, det. M. P. Riedel]. – DUPUIS 1948: France, Seine-et-Oise [s. a. DUPUIS 1947b] [adults and larvae, 1947, leg. DU, det. E. Séguy]. – MOŃKO 1957: Poland, Zaborówek [1 ♂, leg. Nowakowski, det. A. Mońko]. – KOROVINA 1959: Russia [leg. N. I. Korovina]. – VIKTOROV & KOZHARINA 1961: Russia, Krasnodar Territory [rev. DUPUIS 1963a] [1956–1958]. – DUPUIS 1963a: France [leg. and det. DU]. – BENEDEK 1967a: Hungary [leg. P. Benedek, det. F. Mihályi]. – AKSENEKO 2013: Russia, Central Black Soil zone. – New record: Germany, Bayern, Würzburg vic. [1 ♀ in SMNS, 1972, det. HE, rev. TS]
- Eurydema ornata* Linnaeus. – MICHALK 1935: Poland, Bellinchen a. d. Oder (= Bielinek) [1 ♀, 1934, leg. O. Michalk, det. M. P. Riedel]. – VIKTOROV & KOZHARINA 1961: Russia, Krasnodar Territory [1956–1958]. – DUPUIS 1963a: France [eggs on the host, leg. and det. DU]. – ATAY & KARA 2014: Turkey, Tokat, Erbaa-Tepekışla [s. a. ATAY 2011] [2 ♂, 3 ♀, 2009, 2010, leg. T. Atay, det. TS (1 ♂, 1 ♀)]. – AKSENEKO 2013: Russia, Central Black Soil zone
- Eurydema ventralis* Kolenati. – DUPUIS 1963a: France [leg. and det. DU]. – BENEDEK 1967a: Hungary [s. a. BENEDEK 1966] [leg. P. Benedek, det. F. Mihályi]
- Graphosoma lineatum* Linnaeus. – AKSENEKO 2011: Russia,

- Central Black Soil zone [s. a. AKSENEKO 2013] [2 ex., 2010, leg. E. V. Aksenenko]
- Graphosoma rubrolineatum* Westwood. – MARKOVA 1999: Russia, Primorskii krai, Korsakovka [s. a. MARKOVA 2000b] [1 ex., 1997, leg. T. O. Markova, det. RI]
- Homalonia confusa* Kerzhner. – MARKOVA 1999: Russia, Primorskii krai, Ussuriysk reserve [1 ex., 1998, leg. T. O. Markova, det. RI]
- Palomena prasina* Linnaeus. – AKSENEKO 2013: Russia, Central Black Soil zone
- Pentatomidae sp. – SÉGUY 1935: Morocco [in a mixed rearing of several species which included also *Eurydema ornata*, det. E. Séguy]
- Het. Scutelleridae
- Eurygaster integriceps* Puton. – AKSENEKO 2013: Russia, Central Black Soil zone
- Eurygaster testudinaria* Geoffroy. – MARKOVA 1999: Russia, Primorskii krai, Mikhailovka [2 ex., 1997, leg. T. O. Markova, det. RI]
- Clytiomya dupuisi* Kugler, 1971**
- Het. Pentatomidae
- Ancyrosoma leucogrammes* Gmelin. – KARSAVRAN & KARA 2003: Turkey, İzmir + Aydın [s. a. IOBC-List 14] [numerous (14 ex. in SMNS), 1994–1999, det. HE]
- Clytiomya sola* (Rondani, 1861)**
- [*dalmatica* (Robineau-Desvoidy) of Villeneuve and Dupuis (misid.); other combinations: *Clytiomyia*, *Clytiophasia*, *Phasia*]
- Het. Pentatomidae
- Ancyrosoma leucogrammes* Gmelin. – KARSAVRAN & KARA 2003: Turkey, İzmir + Manisa [s. a. IOBC-List 14] [7 ♂, 2 ♀, 1995, det. HE]
- Carpocoris pudicus* Poda. – KAMENKOVA 1956: Russia, Krasnodar Territory [prb. misid. as *Clytiomya helluo*, s. discussion in VIKTOROV 1962b, DUPUIS 1963a] [1950–1952, leg. K. V. Kamenkova]. – DUPUIS 1963a: France [egg on the host, larva not hatched, leg. and det. DU]
- Carpocoris* sp. – IOBC-List 8: Turkey, Konya, Ereğli [no host given in TUATAY et al. 1972] [1 ♂ (leg. Yalaz), det. HE]
- Dolycoris baccarum* Linnaeus. – KAMENKOVA 1956: Russia, Krasnodar Territory [prb. misid. as *Clytiomya helluo*, s. discussion in VIKTOROV 1962b, DUPUIS 1963a] [1950–1952, leg. K. V. Kamenkova]. – GEORGHIOU 1977: Cyprus [1927]
- Graphosoma lineatum* Linnaeus. – KAMENKOVA 1956: Russia, Krasnodar Territory [prb. misid. as *Clytiomya helluo*, s. discussion in VIKTOROV 1962b, DUPUIS 1963a] [1950–1952, leg. K. V. Kamenkova]. – VIKTOROV & KOZHARINA 1961: Russia, Krasnodar Territory [rev. DUPUIS 1963a, s. a. VIKTOROV 1960 (cited from HERTING 1971b)] [1956–1958]. – DUPUIS 1963a: France [eggs on the host, leg. and det. DU]. – ARGYRIOU et al. 1976: Greece, no locality [leg. H. Stavraki, det. HE]. – IOBC-List 14: Turkey, İzmir [3 ♂, 1 ♀, 1994–1997, leg. T. Koçlu, det. HE]
- Graphosoma semipunctatum* Fabricius. – DUPUIS 1963a: France [eggs on the host + larval stage II, leg. and det. DU]
- Graphosoma* sp. – GIANGIULIANI et al. 1991: Italy, Perugia [s. a. IOBC-List 12] [3 ex., det. TS]
- Rhaphigaster nebulosa* Poda. – DUPUIS 1963a: France [egg on the host, larva not hatched, leg. and det. DU]
- Ventocoris fischeri* Herrich-Schäffer. – DUPUIS 1963a: Armenia [3 ♀, leg. G. A. Viktorov, det. DU]
- Ventocoris trigonum* Krynicki. – DUPUIS 1963a: Armenia [3 ♀, leg. G. A. Viktorov, det. DU]
- Het. Reduviidae
- Rhynocoris erythropus* Linnaeus. – SÉGUY 1935: Morocco, Petitjean (= Sidi Kacem) [1934, leg. M. L. Jourdan, det. E. Séguy]
- Het. Scutelleridae
- Eurygaster austriaca* Schrank. – DUPUIS 1960: France [oviposition observed in laboratory]
- Eurygaster hottentotta* Fabricius. – DUPUIS 1963a: Morocco [leg. and det. DU]
- Eurygaster integriceps* Puton. – VIKTOROV 1966: Russia [uncertain]
- Ectophasia crassipennis* (Fabricius, 1794)**
- [*analis* Fabricius, *rostrata* Egger; other combination: *Phasia*]
- [Remark: Older, unconfirmed identifications might, at least in part, refer to the similar species *E. oblonga*.]
- Het. Acanthosomatidae
- Acanthosoma haemorrhoidale* Linnaeus. – DUPUIS 1963a: France [egg on the host, larva not hatched, leg. and det. DU]
- Elasmotethus* sp. – NISHIYAMA et al. 1995: Japan, Hokkaido, Tokachi [1992, det. SH]
- Elasmucha grisea* Linnaeus. – DUPUIS 1963a: France [egg on the host, larva not hatched, leg. and det. DU]
- Het. Coreidae
- Coreus marginatus* Linnaeus. – MICHALK 1938a: prb. Germany [3 ex., 1935, leg. O. Michalk, det. M. P. Riedel]. – DUPUIS 1948: France, Seine-et-Oise, Montmorency [1 ex., 1947, leg. DU, det. E. Séguy]. – KOROVINA 1959: Russia [leg. N. I. Korovina]. – VIKTOROV & KOZHARINA 1961: Russia, Krasnodar Territory [1956–1958]. – DUPUIS 1963a: France [leg. and det. DU]. – VIKTOROV 1964b: Russia, Saratov region [1961–1962]. – MARKOVA 1999: Russia, Primorskii krai, Mikhailovka + Ussuriysk reserve [3 ex., 1997, 1998, leg. T. O. Markova, det. RI]. – ATAY & KARA 2014: Turkey, Tokat, Almus-Bakımlı [s. a. ATAY 2011] [2010, leg. and det. T. Atay, rev. K. Kara]. – New record: Germany, Bayern, Würzburg vic. [1 ♂ in SMNS, 1974, det. HE, rev. TS]
- Gonocerus acuteangulatus* Goeze. – DUPUIS 1963a: France [larval stage I, leg. and det. DU]
- Het. Lygaeidae
- Spilostethus saxatilis* Scopoli. – DUPUIS 1963a: France [larval stage I, leg. and det. DU]
- Tropidothorax leucopterus* Goeze. – DUPUIS 1963a: France [egg on the host, leg. and det. DU]
- Het. Pentatomidae
- Aelia acuminata* Linnaeus. – DUPUIS 1948: France, Seine-et-Oise, Sénart [not repeated by DUPUIS 1963a, so prb. uncertain] [larval stage II, 1947, leg. and det. DU]. – DUPUIS 1963a: France [larval stage II, leg. and det. DU]
- Aelia furcula* Fieber. – VASIL'EV 1904: Ukraine [ident. not confirmed, s. footnote in DUPUIS 1963a]
- Aelia rostrata* Boheman. – KAMENKOVA 1956: Russia, Krasnodar Territory [ident. not confirmed] [1950–1952, leg. K. V. Kamenkova]
- Aelia* sp. – LAZAROV et al. 1969: Bulgaria [cited from HUBENOV 1985, s. a. KAITAZOV 1971a] [host not confirmed, prb. mixed rearing of *Eurygaster* and *Aelia*]
- Arma custos* Fabricius. – DUPUIS 1963a: France [larval stage II, leg. and det. DU]
- Carpocoris fuscispinus* Boheman. – VASIL'EV 1904: Ukraine [ident. not confirmed]. – MICHALK 1938a: prb. Germany [1 ♂, 1937, leg. O. Michalk, det. M. P. Riedel]. – KOROVINA 1959: Russia [leg. N. I. Korovina]. – SHAPIRO 1959a: Russia, Saratov region [1957]. – VIKTOROV 1964b: Russia,

- Saratov region [1961–1962]
- Carpocoris pudicus* Poda. – VASIL'EV 1904: Ukraine [ident. not confirmed]. – KAMENKOVA 1956: Russia, Krasnodar Territory [1950–1952, leg. K. V. Kamenkova]. – KOROVINA 1959: Russia [leg. N. I. Korovina]. – DUPUIS 1963a: France [larval stage III, leg. and det. DU]. – ATAY & KARA 2014: Turkey, Tokat, Almus-Ataköy [s. a. ATAY 2011] [1 ♂, 2010, leg. and det. T. Atay, rev. K. Kara]
- Carpocoris purpureipennis* De Geer. – NISHIYAMA et al. 1995: Japan, Hokkaido, Tokachi [1991–1992, det. SH]
- Dolycoris baccarum* Linnaeus. – VASIL'EV 1904: Ukraine [ident. not confirmed]. – MICHALK 1935: Poland, Bellinchen a. d. Oder (= Bielinek) [1934, leg. O. Michalk, det. M. P. Riedel]. – KAMENKOVA 1956: Russia, Krasnodar Territory [1950–1952, leg. K. V. Kamenkova]. – SHAPIRO 1959a: Russia, Saratov region [1957]. – VIKTOROV & KOZHARINA 1961: Russia, Krasnodar Territory [1956–1958]. – DUPUIS 1963a: France [larval stage II, leg. and det. DU]. – VIKTOROV 1964b: Russia, Saratov region [1961–1962]. – BENEDEK 1967b: Hungary [ident. not confirmed] [4 ex., 1958–1966]. – NISHIYAMA et al. 1995: Japan, Hokkaido, Iwanai [1990–1991, det. SH]. – AKSENIKO 2013: Russia, Central Black Soil zone. – Identification for T. Haye, 2013: Switzerland, Jura, Courroux [1 ♀, V./VI.2013, leg. T. Haye, det. TS]
- Eurydema oleracea* Linnaeus. – MICHALK 1938a: Poland, Bellinchen a. d. Oder (= Bielinek) [1 ex., 1937, leg. O. Michalk, det. M. P. Riedel]. – MICHALK 1940b: Germany, Thüringen, Jena [1 ex., 1937, leg. O. Michalk, det. M. P. Riedel]. – VIKTOROV & KOZHARINA 1961: Russia, Krasnodar Territory [1956–1958]. – DUPUIS 1963a: France [larval stage III, leg. and det. DU]
- Eurydema ornata* Linnaeus. – MICHALK 1938a: Germany, Brandenburg, Bernau Mark [1 ex., 1937, leg. O. Michalk, det. M. P. Riedel]. – VIKTOROV & KOZHARINA 1961: Russia, Krasnodar Territory [1956–1958]. – VIKTOROV 1964b: Russia, Saratov region [1961–1962]. – AKSENIKO 2013: Russia, Central Black Soil zone. – DUPUIS 1963a: France [larval stage II, leg. and det. DU]. – AKSENIKO 2013: Russia, Central Black Soil zone. – ATAY & KARA 2014: Turkey, Tokat, Almus-Bakımlı [s. a. ATAY 2011] [2010, leg. and det. T. Atay, rev. K. Kara]
- Eurydema rugosa* Motschulsky. – NISHIYAMA et al. 1995: Japan, Hokkaido, Tokachi [1991–1992, det. SH]
- Eurydema ventralis* Kolenati. – BONNEMAISON 1952: France, Lyon [s. a. DUPUIS 1963a] [7 ex.]. – DUPUIS 1963a: France [larval stage II, leg. and det. DU]. – Confirmation for M. Martinez, 2013: France, Hérault, Montferrier-sur-Lez, Baillarguet [1 ♀, VI.2011, leg. M. Roche, det. M. Martinez, rev. TS]
- Graphosoma lineatum* Linnaeus. – KAMENKOVA 1956: Russia, Krasnodar Territory [1950–1952, leg. K. V. Kamenkova]. – DUPUIS 1963a: France [larval stage II, leg. and det. DU]. – IOBC-List 13: Italy, Emilia-Romagna, Prov. Bologna, Borgo Capanne [1 ♀, 1992, leg. G. Campadelli, det. TS]
- Graphosoma rubrolineatum* Westwood. – TAKANO 1956: Japan, Hokkaido [s. a. TAKANO 1959 (cited from SHIMA 1999)]. – NISHIYAMA et al. 1995: Japan, Hokkaido, Tokachi [1991–1992, det. SH]. – MARKOVA 1999: Russia, Primorskii krai, Mikhailovka + Ussuriysk reserve [s. a. MARKOVA 2000b] [3 ex., 1997, leg. T. O. Markova, det. RI]
- Graphosoma* sp. – GIANGIULIANI et al. 1991: Central Italy [1989]
- Menida disjecta* Uhler. – NISHIYAMA et al. 1995: Japan, Hokkaido, Tokachi [1990, det. SH]
- Nezara viridula* Linnaeus. – COLAZZA & BIN 1990: Central Italy [s. a. GIANGIULIANI et al. 1991, COLAZZA et al. 1996] [low number, 1988–1990, det. HE]
- Palomena angulosa* Motschulsky. – NISHIYAMA et al. 1995: Japan, Hokkaido, Obihiro City [1990, 1992, det. SH]
- Palomena prasina* Linnaeus. – DUPUIS 1949a: France, Indre-et-Loire, Richelieu [not repeated by DUPUIS 1963a, so ident. prb. uncertain] [larvae, leg. and det. DU]. – KOROVINA 1959: Russia [leg. N. I. Korovina]. – DUPUIS 1963a: France [larval stage III, leg. and det. DU]. – GAPONOV 2003: Russia, Voronezh region [1 ♂, 2 ♀, leg. and det. S. P. Gaponov (pers. comm. S. P. Gaponov, 1992)]. – IOBC-List 14: Italy, Cuneo, Cravanzana + Serravalle Langhe + Alta Langa [2 ♂, 2 ♀ (1 ex. in SMNS), 1995, 1996, leg. C. Sonnati, det. TS]. – AKSENIKO 2013: Russia, Central Black Soil zone
- Peribalus strictus* Fabricius. – DUPUIS 1963a: France [larval stage III, leg. and det. DU]
- Piezodorus lituratus* Fabricius. – VIKTOROV & KOZHARINA 1961: Russia, Krasnodar Territory [1956–1958]. – DUPUIS 1963a: France [larval stage II, leg. and det. DU]
- Rhaphigaster nebulosa* Poda. – DUFUR 1848: Southern France [1 ex., 1848, leg. and det. L. Dufour]. – DUPUIS 1963a: France [larval stage III, leg. and det. DU]
- Het. Reduviidae
- Rhynocoris annulatus* Linnaeus. – AKSENIKO & GAPONOV 2012a: Russia, Voronezh region [s. a. AKSENIKO 2013] [1 ♂, 2010]
- Rhynocoris leucospilus* Stål. – NISHIYAMA et al. 1995: Japan, Hokkaido, Obihiro [1990–1992, det. SH]
- Het. Scutelleridae
- Eurygaster austriaca* Schrank. – DUPUIS 1963a: France [larval stage I, leg. and det. DU]
- Eurygaster hottentotta* Fabricius. – VASIL'EV 1904: Ukraine [indet. not confirmed, s. footnote in DUPUIS 1963a]
- Eurygaster integriceps* Puton. – DOBROVOL'SKI 1921: Russia, Kuban province [ident. not confirmed] [1921]. – MOKRZECKI 1926: South Russia, Kuban [or misid. = *E. oblonga*?, s. a. MOKRZECKI 1895 as indet. tachinid larva (host prb. misid. as *E. maura*)] [1894, leg. and det. S. Mokrzecki]. – ZWÖLFER 1932: Turkey, Prov. Kilis + Istanbul-Halkalı [or misid. = *E. oblonga*? s. a. ZWÖLFER 1931] [5 % parasit., 1928–1929, det. E. O. Engel]. – FEDOTOV 1947: Kyrgyzstan [ident. not confirmed] [s. a. CHERNOVA 1947, ROHDENDORF 1947]. – ALEXANDROV 1947/48: Iran, Varamin county [ident. not confirmed] [numerous, 1946, 1947]. – LODOS 1953a: Turkey, Diyarbakır [cited from HERTING 1971b, s. a. LODOS 1953b, 1961] [1951, prb. det. F. I. van Emden]. – KAMENKOVA 1956: Russia, Krasnodar Territory [1950–1952, leg. K. V. Kamenkova]. – RYAKHOVSKII 1959: former USSR [cited from HERTING 1971b]. – SHAPIRO 1959a: Russia, Saratov region [1957]. – TALHOUK 1961: Lebanon [prb. det. G. Enderlein]. – VIKTOROV & KOZHARINA 1961: Russia, Krasnodar Territory [1956–1958]. – BROWN 1962: Iran, near Varamin [as *Phasia ?flaviventris* Mg., ident. not confirmed] [host uncertain, 2 ex., 1958]; Iraq, Mosul [26 ex., 1958] [all. det. ME and/or R. W. Crosskey]. – POLITOV 1963: Russia, Chechnya, Grozny region [1960–1962]. – VIKTOROV 1964b: Russia, Saratov region [s. a. VIKTOROV 1964a] [1961–1962]. – VIKTOROV 1965: Russia, Saratov region and/or Armenia [s. a. VIKTOROV 1966, 1969]. – KHITSOVA & PODGORNYY 1971: Russia, Voronezh region [eggs on the host] [1967–1968]. – DUBINA 1974a: Russia, Kabardino-Balkaria [s. a. DUBINA 1974b, 1975] [1971–1972, leg. G. P. Dubina]. – HUBENOV 1983b: Bulgaria, several localities [1978–1980, leg. and det. Z. K. Hubenov]. – LODOS 1986: Turkey. – MAAFI et al. 1991: Iran, Karadj vic. [1988–1990]. – ŞİMŞEK et al. 1994: Turkey, Mediterranean region, Adana [1 ex., 1990, det. M. Doğanlar]. – NOORBAKSH & RAZAVI 1995: Iran, Chaharmahal Bakhtiari [1992–1994]. – MANSOUR

- GHAZI & RAJABI 2000: Iran, Kurdistan [1997–1999]. – AKSENEKO 2013: Russia, Central Black Soil zone. – DUMAN & SERTKAYA 2015: Turkey, Diyarbakır [s. a. DUMAN & SERTKAYA 2016] [2013–2014]. – DUMAN et al. 2015: Turkey, Şanlıurfa, Siverek [det. M. Doğanlar]
- Eurygaster maura* Linnaeus. – SOKOLOV 1901: South Russia, Kuban and Terek regions [as *Phasia* larvae indet. (identified by VASIL'EV 1904 as *Phasia crassipennis*), ident. not confirmed]. – VASIL'EV 1904: Ukraine [ident. not confirmed]. – DOBROVOL'SKI 1921: Russia, Kuban province [ident. not confirmed] [1921]. – MICHALK 1940b: Poland, Bellinchen a. d. Oder (= Bielinek) [1 ex., 1939, leg. O. Michalk, det. M. P. Riedel]. – VIKTOROV & KOZHARINA 1961: Russia, Krasnodar Territory [1956–1958]. – DUPUIS 1963a: France [larval stage II, leg. and det. DU]. – RÁCZ 1972: Hungary, Harsányer Berg [1 ex., 1969, leg. V. Rác, det. F. Mihályi]
- Eurygaster* sp. – LAZAROV et al. 1969: Bulgaria [cited from HUBENOV 1985, s. a. KAITAZOV 1971a]
- Odontotarsus purpureolineatus* Rossi. – KAMENKOVA 1956: Russia, Krasnodar Territory [ident. not confirmed] [1950–1952, leg. K. V. Kamenkova]
- Ectophasia oblonga* (Robineau-Desvoidy, 1830)**
[*rubra* Girschner; other combination: *Phasia*]
Het. Acanthosomatidae
- Elasmucha grisea* Linnaeus. – DUPUIS 1963a: France [larval stage II, leg. and det. DU]
- Het. Alydidae
- Alydus calcaratus* Linnaeus. – DUPUIS 1963a: France [larval stage II, leg. and det. DU]
- Camptopus lateralis* Germar. – DUPUIS 1963a: France [larval stage II, leg. and det. DU]
- Het. Coreidae
- Coreus marginatus* Linnaeus. – DUPUIS 1963a: France [larval stage II, leg. and det. DU]. – KHITSOVA & GOLUB 1970: Russia, Voronezh [1 ♀, 1967]
- Gonocerus acuteangulatus* Goeze. – DUPUIS 1963a: France [larval stage I, leg. and det. DU]
- Gonocerus juniperi* Herrich-Schäffer. – DUPUIS 1963a: France [larval stage I, leg. and det. DU]
- Syromastus rhombeus* Linnaeus. – DUPUIS 1963a: France [larval stage II, leg. and det. DU]
- Het. Lygaeidae
- Lygaeus creticus* Lucas. – ANDERSON 1991: Italy, Sicilia, San Cataldo + San Giovanni [s. a. IOBC-List 12] [3 ♂, 4 ♀, 1986–1989, leg. D. Anderson, det. HE]
- Lygaeus equestris* Linnaeus. – DUPUIS 1963a: France [eggs on the host, leg. and det. DU]. – KARA 1998: Turkey, Tokat [s. a. KARA & ALAOĞLU 1999] [leg. K. Kara, det. HE]
- Spilostethus pandurus* Scopoli. – ANDERSON 1991: Italy, Sicilia, San Cataldo + San Giovanni [s. a. IOBC-List 12] [5 ♂, 11 ♀, 1986–1989, leg. D. Anderson, det. HE]
- Spilostethus saxatilis* Scopoli. – DUPUIS 1963a: France [larval stage II, leg. and det. DU]
- Het. Pentatomidae
- Aelia acuminata* Linnaeus. – DUPUIS 1963a: France [larval stage II, leg. and det. DU]
- Aelia* sp. – KARA & TSCHORSNIG 2003: Turkey, Tekirdağ [Identification for M. Kivan, 1997] [1 ♀, 1996, leg. M. Kivan, det. TS]
- Arma custos* Fabricius. – DUPUIS 1963a: France [larval stage II, leg. and det. DU]
- Carpocoris pudicus* Poda. – DUPUIS 1963a: France [larval stage III, leg. and det. DU]
- Dolycoris baccarum* Linnaeus. – DUPUIS 1963a: France [leg. and det. DU]. – KARA & TSCHORSNIG 2003: Turkey, no locality [det. K. Kara]
- Eurydema oleracea* Linnaeus. – DUPUIS 1963a: France [misid. as *G. rotundatum* in DUPUIS 1947b] [larval stage II, leg. and det. DU]
- Eurydema ornata* Linnaeus. – DUPUIS 1963a: France [larval stage I, leg. and det. DU]. – IOBC-List 14: Turkey, Tekirdağ [1 ♀, 1996, leg. M. Kivan, det. TS]. – ATAY & KARA 2014: Turkey, Tokat, Almus-Bakımlı [s. a. ATAY 2011] [2 ♂, 2010, leg. and det. T. Atay, rev. K. Kara]
- Eurydema ventralis* Kolenati. – DUPUIS 1963a: France [eggs on the host, leg. and det. DU]. – RIEGER & TSCHORSNIG 2001: Croatia, Nova Vas, near Poreč [s. a. IOBC-List 14] [1 ♀ in SMNS, 1999, leg. C. Rieger, det. TS]
- Graphosoma lineatum* Linnaeus. – DUPUIS 1963a: France [eggs on the host, leg. and det. DU]
- Piezodorus lituratus* Fabricius. – DUPUIS 1963a: France [larval stage I, leg. and det. DU]
- Rhaphigaster nebulosa* Poda. – DUPUIS 1963a: France [larval stage II, leg. and det. DU]. – GIANGIULIANI et al. 1991: Central Italy
- Zicrona caerulea* Linnaeus. – DUPUIS 1963a: France [egg on the host with dead larva, leg. and det. DU]
- Het. Reduviidae
- Coranus aegyptius* Fabricius. – DUPUIS 1963a: France [larval stage II, leg. and det. DU]
- Het. Rhopalidae
- Corizus hyoscyami* Linnaeus. – DUPUIS 1963a: France [larval stage I, leg. and det. DU]
- Het. Scutelleridae
- Eurygaster austriaca* Schrank. – DUPUIS 1963a: France [larval stage I, leg. and det. DU]
- Eurygaster integriceps* Puton. – VASIL'EV 1904: Ukraine [misid. as *Phasia crassipennis* (concluded from the position of the eggs, s. DUPUIS 1963a)]. – RADZIEVSKAYA 1941: Russia(?) [concluded from the position of the eggs, cited from DUPUIS 1963a]. – SHUMAKOV 1958: Russia, Krasnodar Territory [misid. as *Ectophasia crassipennis* (concluded from the position of the eggs, s. DUPUIS 1963a)] [1950–1953, leg. E. M. Shumakov]. – DUPUIS 1963a: Turkey, Diyarbakır [misid. as *Phasia crassipennis* in YÜKSEL 1968] [1 ♂, 2 ♀, 1955–1960, leg. M. Yüksel, det. DU]. – SÂMET et al. 1977: Iran, Varâmin [s. a. IOBC-List 8] [2 ♀, leg. M. Safavi]. – HUBENOV 1983b: Bulgaria, several localities [1978–1980, leg. and det. Z. K. Hubenov]. – IOBC-List 12: Turkey, Adana [1 ♂, 1 ♀, leg. K. Tüysüz, det. HE]. – NOORBAKHS & RAZAVI 1995: Iran, Chaharmahal Bakhtiari [1992–1994]. – ÖNCÜER & KIVAN 1995: Turkey, Bahkesir, Sapanca [s. a. IOBC-List 12] [1 ♂, 1990–1991, det. TS]. – KIVAN 1996: Turkey, Tekirdağ [s. a. IOBC-List 14] [2 ex., 1995, leg. M. Kivan, det. TS (1 ♂)]. – İSLAMOĞLU & KORNOŞOR 2003: Turkey, Gaziantep + Kilis [s. a. İSLAMOĞLU 2003] [2001–2002, det. K. Kara]. – İSLAMOĞLU & KORNOŞOR 2007: Turkey, Kahramanmaraş [2004–2005, det. K. Kara]. – GÖZÜAÇIK et al. 2010: Turkey, Southeast Anatolia, several localities [2004–2006]
- Eurygaster maura* Linnaeus. – DUPUIS 1963a: France [larval stage II, leg. and det. DU]. – IOBC-List 12: Turkey, Ankara, Haymana [2 ♂, leg. Lodos, det. TS]. – MEMİŞOĞLU & ÖZER 1994: Turkey, Ankara, Bala + Keskin [s. a. IOBC-List 10] [1981–1984, leg. H. Memişoğlu, det. HE (4 ex.)]
- Eurygaster testudinaria* Geoffroy. – DUPUIS 1963a: France [eggs on the host, leg. and det. DU]

Het. Stenocephalidae

Dicranocephalus agilis Scopoli. – DUPUIS 1963a: France [leg. and det. DU]***Ectophasia rotundiventris* (Loew, 1858)**[*sinensis* Villeneuve; other combination: *Phasia*]

Het. Acanthosomatidae

Acanthosoma denticaudum Jakovlev. – NISHIYAMA et al. 1995: Japan, Hokkaido, Obihiro [1992, det. SH]. – SHIMA 1999: Japan, Kyushu, Kagoshima Pref., Mt. Takachiho [det. SH]*Acanthosoma haemorrhoidale* Linnaeus. – NISHIYAMA et al. 1995: Japan, Hokkaido, Obihiro [1991, det. SH]*Acanthosoma labiduroides* Jakovlev. – SHIMA 1999: Japan, Kyushu, Kagoshima Pref., Mt. Takachiho [det. SH]

Het. Pentatomidae

Carbula humerigera Uhler. – NISHIYAMA et al. 1995: Japan, Hokkaido, Tokachi [1991, det. SH]*Dolycoris baccarum* Linnaeus. – NISHIYAMA et al. 1995: Japan, Hokkaido, Tokachi [1991, det. SH]*Eurydema rugosa* Motschulsky. – NISHIYAMA et al. 1995: Japan, Hokkaido, Tokachi [1991, det. SH]*Eysarcoris lewisi* Distant. – NISHIYAMA et al. 1995: Japan, Hokkaido, Tokachi [1991, det. SH]*Glaucias subpunctatus* Walker. – SHIMA 1999: Japan, Kyushu, Fukuoka Pref., Chikushino [det. SH]*Gonopsis affinis* Uhler. – TAKANO 1956: Japan, no locality*Lelia decempunctata* Motschulsky. – NISHIYAMA et al. 1995: Japan, Hokkaido, Obihiro [1990–1992, det. SH]*Menida disjecta* Uhler. – ISHIHARA 1947: Japan, Shikoku, Ehime Pref. [cited from SHIMA 1999]. – KOSHIYAMA et al. 1994: Japan, Hiroshima + Shimane Prefs. [s. a. KOSHIYAMA et al. 1997 (cited from SHIMA 2006)]. – NISHIYAMA et al. 1995: Japan, Hokkaido, Tokachi [1990–1992, det. SH]*Menida musiva* Jakovlev. – SHIMA 1999: Japan, Hokkaido, Sapporo City [det. SH]*Palomena angulosa* Motschulsky. – NISHIYAMA et al. 1995: Japan, Hokkaido, Iwanai [1990–1992, det. SH]*Palomena viridissima* Poda. – MARKOVA 1999: Russia, Primorskii krai, Ussuriysk reserve [s. a. MARKOVA 2000a] [1 ♂, 1996, leg. T. O. Markova, det. RI]*Pentatoma japonica* Distant. – TOGASHI 1994: Japan, Honshu, Ishikawa Pref., Komatsu City [cited from SHIMA 1999]*Plautia crossota* Dallas. – NISHIYAMA et al. 1995: Japan, Hokkaido, Tokachi [1990, 1992, det. SH]***Ectophasia* sp.**

Het. Pentatomidae

Dolycoris baccarum Linnaeus. – NISHIYAMA et al. 1995: Japan, Hokkaido, Obihiro [1991, det. SH]

Het. Scutelleridae

Eurygaster integriceps Puton. – POPOV et al. 1985: Romania, several localities [prb. misid. as *Allophora subcoleoprata* (the poor figure does not show *Phasia*, but prb. *Ectophasia*)] [rare, 1983–1984]. – JOZEYAN 2004: Iran, Prov. Ilam, Lumar and Eivan regions [2000–2001]***Subclytia rotundiventris* (Fallén, 1820)**

Het. Acanthosomatidae

Cyphostethus tristriatus Fabricius. – DUPUIS 1963a: France [larval stage II, leg. and det. DU]*Elasmostethus interstinctus* Linnaeus. – DUPUIS 1963a: France [larval stage II, observation of DU]. – ALLEN 1966: United Kingdom, Surrey, Esher Common [1 ♀, 1964, leg. and det. A. A. Allen]*Elasmucha betulae* De Geer. – KOLOMIETS 1976: Russia, Siberia, Novosibirsk [laboratory] [1 ♂, 1965, leg. V. P. Petrova, det. KO]*Elasmucha grisea* Linnaeus. – NIELSEN 1916a: Denmark, Tisvilde [1 ♂, 1915, leg. and det. J. C. Nielsen]. – RICHARDS 1955: United Kingdom, Berkshire, Ascot, Silwood Park [s. a. ALLEN 1966] [1 ex. in BMNH, 1954, leg. O. W. Richards, det. F. van Emden]. – DUPUIS 1963a: France [eggs on the host, many observations of DU]. – MELBER et al. 1980: Germany, Bayern, Würzburg + Niedersachsen, Hannover vic. [s. a. KLINDWORTH 1979] [2 ♂, 1 ♀ (from Würzburg-Höchberg) and 4 ♀ (from Hannover vic.) in SMNS, 1972, 1977–1978, leg. H.-G. Klindworth, det. HE, rev. TS]. – MAPPE 1994: Sweden, Södermanland, Tovetorp [1992, leg. and det. J. Mappes]

Het. Pentatomidae

Aelia acuminata Linnaeus. – KHITSOVA & GOLUB 1970: Russia, Voronezh [1 egg on the host (possibly *S. rotundiventris* according to the authors), 1967]. – AKSENIENKO 2013: Russia, Central Black Soil zone [atypical host]*Piezodorus lituratus* Fabricius. – DUPUIS 1963a: France [larval stage II, leg. and det. DU]***Gymnosoma acrosterni* Kugler, 1971**

Het. Pentatomidae

Acrosternum millierei Mulsant & Rey. – KUGLER 1963: Israel [misid. as *G. rotundatum*, corr. KUGLER 1971]***Gymnosoma brachypeltae* Dupuis, 1961**[Remark: ZIMIN 1966 assumes that this species, recognizable only after its eggs, is conspecific with *G. clavatum*.]

Het. Cydnidae

Cydnus aterrimus Forster. – SCHORR 1957: Germany, Rheinland-Pfalz, Mainz env. [misid. as *G. verbekei*, rev. ME (s. DUPUIS 1961)] [leg. H. Schorr, det. ME]. – DUPUIS 1961: France, Marne, Villers-Allerand [s. a. DUPUIS 1963a] [eggs and larval stage I, leg. Caruel, det. DU]***Gymnosoma carporcoridis* Dupuis, 1961**[Remark: HERTING 1984 assumes that the species might be conspecific with *G. desertorum*.]

Het. Pentatomidae

Carpocoris pudicus Poda. – DUPUIS 1961: France, Indre-et-Loire, Richelieu [1 ♂, 1959, leg. and det. DU]. – DUPUIS 1963a: France [eggs + larvae, leg. and det. DU]*Dolycoris baccarum* Linnaeus. – DUPUIS 1963a: France [larval stage II, leg. and det. DU]*Graphosoma lineatum* Linnaeus. – DUPUIS 1963a: France [eggs on the host, leg. and det. DU]*Peribalus strictus* Fabricius. – DUPUIS 1963a: France [larval stage II, leg. and det. DU]*Piezodorus lituratus* Fabricius. – DUPUIS 1963a: France [larval stage II, leg. and det. DU]*Stagonomus amoenus* Brullé. – DUPUIS 1963a: Morocco [larval stage I, leg. and det. DU]***Gymnosoma clavatum* (Rohdendorf, 1947)**[*clavata*, *verbekei* Mesnil; other combination: *Rhodogyne*]

Het. Pentatomidae

Ancyrosoma leucogrammes Gmelin. – KARSAVURAN & KARA 2003: Turkey, İzmir, Bornova [s. a. IOBC-List 14] [2 ♀, 1994, det. HE]*Carpocoris fuscispinus* Boheman. – KOROVINA 1959: Russia [leg. N. I. Korovina]. – ATAY & KARA 2014: Turkey, Tokat,

- Reşadiye-Çayırpınarı [s. a. ATAY 2011] [4 ♂, 1 ♀, 2010, leg. and det. T. Atay, rev. K. Kara]. – Identification for T. Haye, 2013: Switzerland, Jura, Courroux [1 ♀ in SMNS, V./VI.2013, leg. T. Haye, det. TS]
- Carpocoris pudicus* Poda. – DUPUIS 1960: France [oviposition observed in laboratory]. – DUPUIS 1963a: France [larval stage III, leg. and det. DU]
- Carpocoris purpureipennis* De Geer. – Identification for T. Haye, 2012: Switzerland, Jura, Soyhières [2 ♀, V.2012, leg. T. Haye, det. TS]
- Carpocoris* sp. – IOBC-List 12: Turkey, Bornova [1 ♂, leg. Lodos, det. TS]
- Codophila maculicollis* Dallas. – KUGLER 1963: Israel [host misid. as *Carpocoris mediterraneus*, corr. KUGLER 1980] [no details]
- Dolycoris baccharum* Linnaeus. – MORRIS 1929: Cyprus, Troodos Mts., Chionistra [misid. as *G. rotundatum*, rev. HE] [s. a. MELLOR 1933, GEORGHIOU 1977] [numerous (1 ♂, 1 ♀ in BMNH), 1927–1929, leg. H. M. Morris]. – KOROVINA 1959: Russia [leg. N. I. Korovina]. – DUPUIS 1960: France [oviposition observed in laboratory]. – VIKTOROV & KOZHARINA 1961: Russia, Krasnodar Territory [s. a. ZIMIN 1966] [1956–1958]. – DUPUIS 1963a: France [1 adult + larvae, leg. and det. DU]. – SHABLIOVSKY & LUGOVITSYNA 1971b: Russia, Primorsky Territory [cited from KOLOMIETS 1976, s. a. LUGOVITSYNA & SHABLIOVSKY 1971a, b (both cited from KOLOMIETS 1980)] [1967–1969, det. RI and/or ZM]. – KARSAVURAN 1986: Turkey, İzmir, Bornova [s. a. IOBC-List 11] [2 ♂, 1981–1984, leg. Y. Karsavuran, det. HE]. – IOBC-List 12: Turkey, Bornova, Bozdag [2 ♂, leg. Lodos, det. TS]. – KARA & TSCHORSNIG 2003: Turkey, no locality [det. K. Kara]. – KEÇECI et al. 2007: Turkey, Antalya and/or Burdur Province [2004–2005]. – Identification for T. Haye, 2012: Switzerland, Jura, Soyhières [1 ♀, 2.V.2012, leg. T. Haye, det. TS]
- Dolycoris numidicus* Horváth. – DUPUIS 1963a: prb. Morocco [larval stage II, leg. and det. DU]
- Dolycoris penicillatus* Horváth. – PLOTNIKOV 1926: Uzbekistan [prb. misid. as *Gymnosoma rotundata*, corr. DUPUIS 1963a (after position of the eggs)] [1920–1921, det. B. B. Rohdendorf]
- Eurydema oleracea* Linnaeus. – AKSENEKO 2013: Russia, Central Black Soil zone
- Eurydema ornata* Linnaeus. – DUPUIS 1963a: France [larval stage I, leg. and det. DU]
- Graphosoma lineatum* Linnaeus. – KAMENKOVA 1956: Russia, Krasnodar Territory [misid. as *Rhodogyne desertorum*, corr. DUPUIS 1963a] [1950–1952, leg. K. V. Kamenkova]. – VIKTOROV & KOZHARINA 1961: Russia [after the position of the eggs, according to DUPUIS 1963a] [1956–1958]. – DUPUIS 1963a: France [eggs on the host, leg. and det. DU]
- Graphosoma semipunctatum* Fabricius. – DUPUIS 1963a: France [1 egg on the host, leg. and det. DU]
- Nezara viridula* Linnaeus. – HERTING 1960: Israel [uncertain record according pers. comm. J. Kugler] [leg. J. Kugler]
- Palomena prasina* Linnaeus. – KOROVINA 1959: Russia [leg. N. I. Korovina]. – DUPUIS 1960: France [oviposition observed in laboratory]. – DUPUIS 1963a: France [larval stage II, leg. and det. DU]
- Peribalus strictus* Fabricius. – DUPUIS 1963a: France [1 egg on the host, leg. and det. DU]. – Identification for T. Haye, 2013: Switzerland, Jura, Courroux [1 ♀, V./VI.2013, leg. T. Haye, det. TS]
- Piezodorus lituratus* Fabricius. – PANTEL 1910: prb. southern France [prb. misid. as *Gymnosoma rotundata* (compare Pantel's description of the egg with fig. 50 of DUPUIS 1963a)] [leg. and det. J. Pantel]. – KOROVINA 1959: Russia [leg. N. I. Korovina]. – DUPUIS 1963a: France [larval stage II, leg. and det. DU]. – ZIMIN 1966: prb. Russia [leg. G. A. Viktorov]. – Identification for T. Haye, 2013: Switzerland, Jura, Courroux [1 ♂, V./VI.2013, leg. T. Haye, det. TS]
- Rhaphigaster nebulosa* Poda. – DUPUIS 1963a: France [1 egg on the host, leg. and det. DU]
- Het. Scutelleridae
- Eurygaster integriceps* Puton. – CHERNOVA 1947: Kyrgyzstan, Kalinin distr. + Russia, Krasnodar region [atypical host (s. a. ZIMIN 1966)] [1941, 1943]. – FEDOTOV 1947: Kyrgyzstan [s. a. CHERNOVA 1947]
- Gymnosoma costatum* (Panzer, 1800)**
[intermedia Loew (synonymy following HERTING 1984; different from *G. costatum* according to DUPUIS 2009); other combination: *Strawinskiomyia*]
[Remark: The hosts listed by DUPUIS 1951, 1952 were not repeated in DUPUIS 1963a because they are doubtful.]
Het. Pentatomidae
- Eysarcoris venustissimus* Schrank. – MICHALK 1935: Germany, Bayern, Iphofen near Würzburg [misid. as *G. rotundatum*, rev. HE] [1 ♂, 2 ♀ in ZMHB (coll. Riedel), 1934, leg. O. Michalk et al., det. M. P. Riedel]. – DUPUIS 1970: France, Indre-et-Loire, Richelieu [s. a. DUPUIS 1971] [leg. and det. DU]. – DUPUIS 2009: France, Indre-et-Loire, Richelieu [oviposition experiments, 1968–1976, leg. and det. DU]
- Stagonomus bipunctatus* Linnaeus. – New record: Greece, Iliia, Douneika [1 ♂ in SMNS, 31.V.2006, leg. C. Rieger, det. TS]
- Gymnosoma desertorum* (Rohdendorf, 1947)**
[Remark: Material reared from *Aelia* might belong to *Gymnosoma rungsi*.]
Het. Pentatomidae
- Aelia acuminata* Linnaeus. – AKSENEKO 2013: Russia, Central Black Soil zone
- Aelia rostrata* Boheman. – KAMENKOVA 1956: Russia, Krasnodar Territory [ident. doubtful, s. DUPUIS 1963a] [1950–1952, leg. K. V. Kamenkova]. – BROWN 1962: Turkey, Bala district, near Ankara + Kure Dağ [ident. not confirmed = *G. rungsi*?] [117 ex., 1959, det. ME and/or R. W. Crosskey]
- Carpocoris pudicus* Poda. – ZIMIN 1966: Russia, Saratov prov. [1961, leg. G. A. Viktorov, det. ZM]
- Chroantha ornata* Herrich-Schäffer. – SÄMET et al. 1977: Iran, Evin [prb. det. HE]
- Cnephosa flavomarginata* Jakovlev. – ZIMIN 1966: Armenia [leg. G. A. Viktorov, det. ZM]
- Dolycoris baccharum* Linnaeus. – KAMENKOVA 1956: Russia, Krasnodar Territory [ident. not confirmed, s. DUPUIS 1963a] [1950–1952, leg. K. V. Kamenkova]. – ZIMIN 1966: Russia, Krasnodar Territory [leg. G. A. Viktorov, det. ZM]. – KARA & TSCHORSNIG 2003: Turkey, no locality [det. K. Kara]. – IOBC-List 14: Turkey, Tekirdağ [1 ♂, 1995, leg. M. Kıvan, det. TS]. – AKSENEKO 2013: Russia, Central Black Soil zone
- Het. Scutelleridae
- Eurygaster integriceps* Puton. – BROWN 1962: Iraq, Mosul [4 ex., 1958, det. ME and/or R. W. Crosskey]. – LODOS 1986: Turkey, Anatolia. – MANSOUR GHAZI & RAJABI 2000: Iran, Kurdistan [1997–1999]
- Eurygaster maura* Linnaeus. – ATAY & KARA 2014: Turkey, Tokat, Erbaa-Bölücek [s. a. ATAY 2011] [1 ♀, 2011, leg. and det. T. Atay, rev. K. Kara]

***Gymnosoma dolycoridis* Dupuis, 1960**

Het. Lygaeidae

Lygaeus equestris Linnaeus. – MARKOVA 1999: Russia, Primorskii krai, Ussuriysk reserve [s. a. MARKOVA 2000a] [1997, leg. T. O. Markova, det. RI]

Het. Pentatomidae

Carpocoris fuscispinus Boheman. – ZIMIN 1966: Russia, Krasnodar and/or Saratov [leg. G. A. Viktorov, det. ZM]. – KHITSOVA & GOLUB 1972: Russia, Voronezh region [oviposition experiments]. – Identification for T. Haye, 2012: Switzerland, Jura, Delémont [tachinid ident. uncertain] [1 ♂, 2 ♀ (2 ex. in SMNS), V.2012, leg. T. Haye, det. TS]. – AKSENEKO 2013: Russia, Central Black Soil zone

Carpocoris pudicus Poda. – DUPUIS 1960: France [oviposition observed in laboratory]. – DUPUIS 1963a: France [larval stage II, leg. and det. DU]. – ZIMIN 1966: Russia, Krasnodar [leg. G. A. Viktorov, det. ZM]

Carpocoris purpureipennis De Geer. – MARKOVA 1999: Russia, Primorskii krai, Pavlo-Federovka [1997, leg. T. O. Markova, det. RI]

Dolycoris baccharum Linnaeus. – DUPUIS 1960: France [oviposition observed in laboratory]. – DUPUIS 1963a: France [adults + eggs on the host, leg. and det. DU]. – ZIMIN 1966: Russia, Krasnodar Territory [1 ♂, leg. G. A. Viktorov, det. ZM]. – KHITSOVA & GOLUB 1970: Russia, Voronezh [2 eggs on the host, 1967]. – KARSAVURAN 1986: Turkey, Izmir, Bornova [s. a. IOBC-List 11] [1 ♂, 1981–1984, leg. Y. Karsavuran, det. HE]. – IOBC-List 12: Turkey, Bozdag [1 ♂, leg. Lodos, det. TS]. – MARKOVA 2000a: Russia, Primorskii krai, Ussuriysk reserve [s. a. MARKOVA 2000b] [1996–1998]. – AKSENEKO & GAPONOV 2011a: Russia, Voronezh [s. a. AKSENEKO 2013] [2 ♂, 1986]. – Identification for T. Haye, 2013: Switzerland, Jura, Courroux [2 ♂ (1 ex. in SMNS), V./VI.2013, leg. T. Haye, det. TS]

Dolycoris numidicus Horváth. – DUPUIS 1963a: Morocco [1 ♂ + often eggs on the host, leg. DU, M. L. Jourdan, det. DU]

Graphosoma lineatum Linnaeus. – KAMENKOVA 1956: Russia, Krasnodar Territory [misid. as *Rhodogyne desertorum*, corr. DUPUIS 1963a] [1950–1952, leg. K. V. Kamenkova]. – DUPUIS 1963a: France [eggs on the host, leg. and det. DU]

Palomena prasina Linnaeus. – KHITSOVA & GOLUB 1972: Russia, Voronezh region [oviposition experiments]. – AKSENEKO 2013: Russia, Central Black Soil zone

Peribalus strictus Fabricius. – DUPUIS 1963a: France [eggs on the host, larvae not hatched, leg. and det. DU]

Piezodorus lituratus Fabricius. – DUPUIS 1963a: France [larval stage III, leg. and det. DU]

Rhaphigaster nebulosa Poda. – DUPUIS 1963a: France [larval stage I, leg. and det. DU]

***Gymnosoma inornatum* Zimin, 1966**

Het. Pentatomidae

Dolycoris baccharum Linnaeus. – MARKOVA 1999: Russia, Primorskii krai, Ussuriysk reserve [s. a. MARKOVA 2000a, 2000b] [1 ♂, 2 ♀, 1997, leg. T. O. Markova, det. RI]

Eysarcoris aeneus Scopoli. – HASEGAWA et al. 1980: Japan, Honshu, Shiga Pref., Eigenji Cho + Aitou Cho [misid. as *G. rotundatum*, rev. SH] [cited from SHIMA 2006]. – SHIMA 2006: Japan, Honshu, Ishikawa Pref., Kanazawa City [det. SH]

Eysarcoris lewisi Distant. – SAITO & EGUCHI 1977: Japan, Honshu, Yamagata Pref., several localities [misid. as *G. rotundatum*, rev. SH] [cited from SHIMA 2006]. – NISHIYAMA et al. 1995: Japan, Hokkaido, Obihiro City [1990–1992, det. SH]

Eysarcoris ventralis Westwood. – NAKAZAWA & HAYASHI 1984: Japan, Honshu, Hiroshima Pref., Higashihiroshima City + Kurose Cho [misid. as *G. rotundatum*, rev. SH] [cited from SHIMA 2006]

***Gymnosoma nitens* Meigen, 1824**[other combinations: *Rhodogyne*, *Stylogymnomyia*]

[Remark: The hosts (other than *Sciocoris*) recorded in DUPUIS 1948, 1949a, 1949c, 1950 are based on misidentifications, correction see DUPUIS 1963a.]

Het. Coreidae

Spathocera dalmanii Schilling. – MICHALK 1938a: Germany, Sachsen, Leipzig, Prödel [ident. doubtful following DUPUIS 1963a] [1 egg on the host, 1937, leg. W. Paul, prb. det. O. Michalk (“prb. *G. nitens*”)]

Het. Pentatomidae

Aelia sibirica Reuter. – BUROV 1962: Kazakhstan, Kostanay region [prb. misid. or host wrong] [1954–1961]

Dolycoris baccharum Linnaeus. – AKSENEKO 2013: Russia, Central Black Soil zone [atypical host]

Dyrodere umbraculatus Fabricius. – DUPUIS 1978: France, Indre-et-Loire, Richelieu [oviposition observed in laboratory, leg. and det. DU]

Sciocoris cursitans Fabricius. – MICHALK 1935: Poland, Bellinchen a. d. Oder (= Bielinek) [1934, leg. O. Michalk, det. M. P. Riedel]. – MICHALK 1938a: Italy, Ischia Island [eggs on the host, 1935, leg. O. Michalk, det. M. P. Riedel and/or W. Hennig]. – MICHALK 1938b: Germany, Sachsen, Leipzig env. [eggs often observed]. – OTTEN 1940: Germany, Brandenburg, Königswusterhausen [numerous, 1939–1940, leg. E. Otten, det. M. P. Riedel]. – DUPUIS 1978: France, Indre-et-Loire, Richelieu [leg. and det. DU]. – BAUGNÉE 2004: Belgium, Isnes [numerous, leg. J.-Y. Baugnée]. – Identification for C. Rieger, 2011: Germany, Baden-Württemberg, Herbrechtingen [1 ♂ in SMNS, 22.VIII./6.IX.2011, leg. C. Rieger, det. TS]

Sciocoris helferi Fieber. – MICHALK 1940b: Italy, Ischia Island [1 ex., 1939, leg. O. Michalk, det. M. P. Riedel]

Sciocoris homalonotus Fieber. – BAUGNÉE 2004: Belgium, Isnes [oviposition observed] [2004, leg. J.-Y. Baugnée]

***Gymnosoma nudifrons* Herting, 1966**

Het. Pentatomidae

Anthemina sp. – KHITSOVA & VINOKUROV 1977: Russia, Yakutia [ex host-larva, 1974]

Carpocoris pudicus Poda. – KHITSOVA & GOLUB 1972: Russia, Voronezh region [oviposition experiments]

Carpocoris purpureipennis De Geer. – KHITSOVA & VINOKUROV 1977: Russia, Yakutia [ex host-imago, 1971]. – AKSENEKO & GAPONOV 2011a: Russia, Voronezh [s. a. AKSENEKO 2013] [1 ♀, 2010]

Chlorochroa juniperina Linnaeus. – NIELSEN 1916a: Denmark, Tibirke Bakker [prb. misid. as *G. rotundatum* (adults collected by Nielsen from the same place were ident. as *G. nudifrons* by HE)] [larvae, 1914, leg. and det. J. C. Nielsen]

Chlorochroa pinicola Mulsant & Rey. – KOLOMIETS 1976: Russia, Novosibirsk region [2 ♂, 2 ♀, 1965, leg. V. P. Petrova, det. KO]. – Identification for B. Aukema, 2017 (after photo): The Netherlands, Wageningen [1 ♂, leg. T. Heijerman, det. TS]

Dolycoris baccharum Linnaeus. – AKSENEKO & GAPONOV 2011a: Russia, Voronezh [s. a. AKSENEKO 2013] [1 ♂, 1991]

Eurydema oleracea Linnaeus. – AKSENEKO 2013: Russia, Central Black Soil zone

Eurydema ornata Linnaeus. – AKSENEKO 2013: Russia,

- Central Black Soil zone
Graphosoma lineatum Linnaeus. – AKSENIENKO 2013: Russia, Central Black Soil zone
Holcostethus sp. – KHITSOVA & VINOKUROV 1977: Russia, Yakutia [ex host-larva, 1972]
Palomena prasina Linnaeus. – AKSENIENKO & GAPONOV 2011a: Russia, Voronezh [s. a. AKSENIENKO & GAPONOV 2011b (experiments with host larvae), AKSENIENKO 2013] [2 ♀, 2010]
Peribalus strictus Fabricius. – KHITSOVA & GOLUB 1972: Russia, Voronezh region [oviposition experiments]. – AKSENIENKO 2013: Russia, Central Black Soil zone
- Het. Scutelleridae
Eurygaster integriceps Puton. – AKSENIENKO & GAPONOV 2011a: Russia, Voronezh [s. a. AKSENIENKO 2013] [1 ♂, 1 ♀, 1988]
Phimodera sp. – KHITSOVA & VINOKUROV 1977: Russia, Yakutia [ex host-larva, 1974]
- Gymnosoma rotundatum* (Linnaeus, 1758)**
[rotundata, kuramanum Matsumura; other combination: *Rhodogyne*]
[Remarks: Older, unconfirmed identifications might also refer to other species of *Gymnosoma*. On incomplete development in several experimental hosts see DUPUIS 1967.]
Het. Cydnidae
Cydnus aterrimus Forster. – MICHALK 1935: Germany, Thüringen, Jena [= *G. brachypeltae*?] [1 small specimen, 1934, leg. O. Michalk, det. M. P. Riedel]
- Het. Pentatomidae
Aelia cognata Fieber. – SÉGUY 1935: Morocco [ident. not confirmed = ?*G. rungsi*] [leg. M. L. Jourdan, P. Régner, det. E. Séguy]
Aelia rostrata Boheman. – CAÑIZO 1939: Spain, Aragón [ident. not confirmed = ?*G. rungsi*] [leg. J. del Cañizo]. – ALFARO 1956: Spain, Prov. Zaragoza + Huesca [ident. not confirmed = ?*G. rungsi*] [numerous]. – DIKYAR 1981: Turkey, Central Anatolia [ident. not confirmed = ?*G. rungsi*]. – SANCHEZ-BOCCHERINI & GALLEGO 1981: Spain [ident. not confirmed = ?*G. rungsi*]
Aelia sibirica Reuter. – TIL'MENBAEV 1965: Kazakhstan, Astana region [ident. not confirmed] [cited from KOLOMIETS 1980]. – BUROV 1962: Kazakhstan, Kostanay region [ident. not confirmed] [1954–1961]
Carpocoris fuscispinus Boheman. – TISCHLER 1938: Germany, Schleswig-Holstein, Lauenburg, Möllner and/or Schmilauer Heide [1 ♂, 1 ♀, 1937, leg. W. Tischler, det. M. P. Riedel]. – KHITSOVA & GOLUB 1972: Russia, Voronezh region [oviposition experiments]
Carpocoris pudicus Poda. – SCHMIDT 1925: Germany, Hessen, Rheingau [ident. not confirmed] [leg. (and prb. det.) E. Schmidt]
Carpocoris pudicus Poda (and/or *C. fuscispinus* Boheman). – TISCHLER 1939: East Prussia (now Poland or Russia) [1 ♂, 1 ♀, 1938, leg. W. Tischler, det. M. P. Riedel(?)]
Carpocoris purpureipennis De Geer. – MARKOVA 1999: Russia, Primorskii krai, Grazhdanka [s. a. MARKOVA 2000a] [1 ex., 1996, leg. T. O. Markova, det. RI]. – Identification for C Rieger, 2011: Germany, Baden-Württemberg, Vogtsburg [1 ♂ in SMNS, 11.VIII.2011, leg. C. Rieger, det. TS]. – Identification for T. Haye, 2012: Switzerland, Jura, Soyhières [1 ♀, 2.V.2012, leg. T. Haye, det. TS]
Carpocoris sp. – SHABLIOVSKY & LUGOVITSYNA 1971a: Russia, Primorsky Krai [s. a. SHABLIOVSKY & LUGOVITSYNA 1975] [1967–1969, det. RI and/or ZM]
- Chlorochroa juniperina* Linnaeus. – MOŃKO 1957: Poland, Warszawa [1 ♂, leg. Nowakowski, det. A. Mońko]. – DUPUIS 1963a: France [larval stage II, leg. and det. DU]
Chlorochroa pinicola Mulsant & Rey. – MICHALK 1938b: Germany, Mecklenburg-Vorpommern, Rostock + Thüringen, Jena [s. a. DUPUIS 1963a] [eggs on the host]
Dolycoris baccarum Linnaeus. – MICHALK 1935: Poland, Bellinchen a. d. Oder (= Bielinek) [prb. misid.= *G. clavatum* or *G. dolycoridis*] [3 ex., 1934, leg. O. Michalk, det. M. P. Riedel]. – TISCHLER 1939: East Prussia (now Poland or Russia) [prb. misid.= *G. clavatum* or *G. dolycoridis*] [2 ♀ + eggs, 1938, leg. W. Tischler, det. M. P. Riedel(?)]. – OTTEN 1940: Germany, Brandenburg, Königswusterhausen [prb. misid.= *G. clavatum* or *G. dolycoridis*] [prb. 1939, leg. E. Otten, det. M. P. Riedel]. – KOLOMIETS 1976: Russia, Primorye [no details]. – MARKOVA 2000a: Russia, Primorskii krai, Ussuriysk reserve [s. a. MARKOVA 2000b] [1996–1998]. – AKSENIENKO 2013: Russia, Central Black Soil zone
Eurydema ornata Linnaeus. – AKSENIENKO & GAPONOV 2011a: Russia, Voronezh [s. a. AKSENIENKO 2013] [1 ♂, 1982]
Eurydema ventralis Kolenati. – BENEDEK 1967a: Hungary [ident. not confirmed] [leg. P. Benedek, det. F. Mihályi]
Eysarcoris sp. – KAWADA & KATO 1959: Japan, no locality [ident. uncertain, cited from SHIMA 2006]
Graphosoma lineatum Linnaeus. – AKSENIENKO 2013: Russia, Central Black Soil zone
Homalagonia confusa Kerzhner. – MARKOVA 1999: Russia, Primorskii krai, Ussuriysk reserve [s. a. MARKOVA 2000a] [1 ex., 1996, leg. T. O. Markova, det. RI]
Nezara antennata Scott. – ISHIHARA 1950: Japan, Shikoku, Ehime Pref., Matsuyama City [cited from SHIMA 1999]. – TAKANO 1956: Japan, no locality. – KIRITANI et al. 1963: Japan, Honshu, Wakayama Pref., Asso [cited from SHIMA 2006]
Nezara viridula Linnaeus. – ISHIHARA 1950: Japan, Shikoku, Ehime Pref. [cited from SHIMA 1999]. – TAKANO 1956: Japan, no locality. – KIRITANI & SASABA 1969: Japan, Honshu, Wakayama Pref., Kogawa + Asso + Ikuma [s. a. KIRITANI et al. 1963 (cited from SHIMA 2006)] [1960–1967]. – SHIMA 1999: Japan, Kyushu, Kagoshima Pref., Kanoya City [det. SH]
Palomena prasina Linnaeus. – BRAUER & BERGENSTAMM 1894: Austria or adjacent countries [leg. Handlirsch]. – TISCHLER 1938: Germany, Schleswig-Holstein, Lauenburg, Möllner and/or Schmilauer Heide [2 ♀, 1937, leg. W. Tischler, det. M. P. Riedel]. – TISCHLER 1939: Germany, Schleswig-Holstein, Lauenburg, Mölln [2 ♂, 2 ♀, 1938, leg. W. Tischler, det. M. P. Riedel(?)]. – MICHALK 1938a: Germany, Berlin-Finkenkrug [1 ex., 1937, leg. E. Otten, det. M. P. Riedel or W. Hennig]. – DUPUIS 1960: France [oviposition observed in laboratory]. – DUPUIS 1963a: France [larval stage II, leg. and det. DU]. – KHITSOVA & GOLUB 1972: Russia, Voronezh region [oviposition experiments]. – KURT 1975: Turkey, Black Sea region [1970–1971, det. BMNH, HE (1 ♂, 4 ♀)]. – KOLOMIETS 1976: Russia, Novosibirsk region [1 ♂, 1972, leg. V. P. Petrova, det. KO]. – IOBC-List 14: Italy, Cuneo, Serravalle Langhe + Ceretto Langhe [2 ♂, 1 ♀ (2 ex. in SMNS), 1996, leg. C. Sonnati, det. TS]. – AKSENIENKO & GAPONOV 2011a: Russia, Voronezh [s. a. GAPONOV 2003, AKSENIENKO 2013] [2 ♂, 1 ♀, 1983, 2010]
Palomena viridissima Poda. – MICHALK 1940b: Germany, Sachsen, Leipzig [1 ex., 1937, leg. W. Rosenkranz, det. M. P. Riedel]. – LINDNER 1941: Germany, Baden-Württemberg, Stuttgart [1 ♀ in SMNS, 20.VII.1936, leg. Vogel, det. E. Lindner, rev. HE, TS]
Peribalus strictus Fabricius. – DUPUIS 1948: France, Seine-et-Oise, Marly [not repeated in DUPUIS 1963a, so prb. doubtful] [larval stage II, 1946, leg. and det. DU]

Plautia crossota Dallas. – YAMADA & MIYAHARA 1979: Japan, Kyushu, Fukuoka Pref. [cited from SHIMA 1999, s. a. YAMADA & MIYAHARA 1977] [1974–1976]. – ODA 1980: Japan [cited from HIGAKI 2003 and JANG et al. 2011]. – MORIYA et al. 1993: Japan [oviposition on the host observed] [1983–1991]. – MORIYA 1995: Japan, Honshu, Ibaraki Pref., Tsukuba City [cited from SHIMA 1999]. – SHIMA 1999: Japan, Kyushu, Kagoshima Pref., Mt. Kirishima [det. SH]. – HIGAKI 2003: Japan, Honshu, Ibaraki Pref., Ushiku City [laboratory] [1998]. – JANG & PARK 2010: Korea [laboratory, oviposition]. – HIGAKI & ADACHI 2011: Japan, Honshu, Iwate Pref., Morioka [numerous, 1999/2000]

Rhaphigaster nebulosa Poda. – KÜNCKEL D'HERCULAIS 1879: France [or misid. = *Gymnosoma* sp., s. a. BLANCHARD 1868] [leg. J. Künckel d'Herculis]

Pentatomidae sp. – ROBINEAU-DESVOIDY 1863: France [leg. Robineau-Desvoidy]

Het. Scutelleridae

Eurygaster testudinaria Geoffroy. – SHABLIOVSKY & LUGOVITSYNA 1971a: Russia, Primorsky Krai [s. a. SHABLIOVSKY & LUGOVITSYNA 1975] [1967–1969, det. RI and/or ZM]

***Gymnosoma rungsi* (Mesnil, 1952)**

Het. Pentatomidae

[*desertorum* Rohdendorf of Dupuis (misid.); other combination: *Rhodogyne*]

Aelia cognata Fieber. – DUPUIS 1963a: Morocco [adults + eggs, leg. DU, J. Voegelé, det. DU]

Aelia germari Küster. – JOURDAN 1935a: Morocco [s. a. JOURDAN 1935c, misid. as *G. rotundatum*, rev. DUPUIS 1963a (1 ♂)] [1933–1934, leg. M. L. Jourdan, det. M. Séguy]. – DUPUIS 1963a: Morocco [2 ex. and many identifications of eggs, leg. and det. DU]

Aelia rostrata Boheman. – ZIMIN 1966: Turkey, Anatolia [1 ♂, det. ME]. – TUATAY et al. 1972: Turkey, Konya + Ankara, several localities [s. a. IOBC-List 8 (Yalaz), DIKYAR 1981] [1 ♂, 3 ♀, 1953, 1959, 1960, leg. R. Dikyar, det. HE]. – ARGYRIOU et al. 1976: Greece, Thebes [s. a. STAVRAKI 1982] [numerous, leg. H. Stavraki, det. HE (4 ♂, 3 ♀)]. – MEMİŞOĞLU et al. 1994: Turkey, Bala [s. a. IOBC-List 12] [1 ♀, 1981–1991, leg. Lodos, det. TS]. – GORDÚN & TSCHORSNIG 2008: Spain, Huesca, near Arén [3 ♂, 2 ♀, 2007, leg. E. Gordún, det. TS]

Aelia sp. – MESNIL 1952a: Morocco, Rabat [misid. as *G. desertorum* in DUPUIS 1963a] [s. a. IOBC-List 1, COOPER & O'HARA 1996] [3 ex. (1 ♂ in CNCI), 1946, leg. C. Rungs, det. ME]; Tunisia [1 ex., 1937, leg. M. L. Jourdan, det. ME]

Carpocoris pudicus Poda. – VIKTOROV & KOZHARINA 1961: Russia, Krasnodar Territory [ident. not confirmed, prb. wrong] [1956–1958]

Dolycoris baccarum Linnaeus. – VIKTOROV & KOZHARINA 1961: Russia, Krasnodar Territory [ident. not confirmed, prb. wrong] [1956–1958]

Piezodorus lituratus Fabricius. – VIKTOROV & KOZHARINA 1961: Russia, Krasnodar Territory [ident. not confirmed, prb. wrong] [1956–1958]

Het. Scutelleridae

Eurygaster maura Linnaeus. – IOBC-List 8: Turkey, Konya [1 ♀ (leg. Yalaz), det. HE]. – IOBC-List 12: Turkey, Bala [2 ♂, leg. Lodos, det. TS]

***Gymnosoma siculum* Dupuis & Genduso, 1981**

[*sicula*, = possibly a synonym of *rungsii* Mesnil]

Het. Pentatomidae

Aelia rostrata Boheman. – DUPUIS & GENDUSO 1981: Italy, Sicilia [78 ex., 1975–1979]

***Gymnosoma sylvaticum* Zimin, 1966**

[*sylvatica*]

Het. Pentatomidae

Carpocoris coreanus Distant. – KHITSOVA & VINOKUROV 1977: Russia, Yakutia [1971]

Carpocoris fuscispinus Boheman. – KHITSOVA & VINOKUROV 1977: Russia, Yakutia [1972]

Carpocoris purpureipennis De Geer. – KHITSOVA & VINOKUROV 1977: Russia, Yakutia [1971]

Dolycoris baccarum Linnaeus. – ZIMIN 1966: Russia, Novosibirsk. – KULIKOVA 1973b: Russia, Primorsky krai [s. a. KULIKOVA 1975b (cited from KOLOMIETS 1980)] [1964–1966, leg. L. S. Kulikova, det. RI]. – KOLOMIETS 1976: Russia, Novosibirsk [1 ♂, 3 ♀, 1963, 1965, leg. V. P. Petrova, det. KO]. – KHITSOVA & VINOKUROV 1977: Russia, Yakutia [1970]. – MARKOVA 2000a: Russia, Primorskii krai, Ussuriysk reserve [s. a. MARKOVA 2000b] [1996–1998]

Palomena prasina Linnaeus. – KOLOMIETS 1976: Russia, Novosibirsk [1 ♂, 1 ♀, 1963, 1967, leg. V. P. Petrova, det. KO]

Palomena sp. – ZIMIN 1966: Russia, Novosibirsk

***Gymnosoma* sp.**

Het. Scutelleridae

Eurygaster austriaca Schrank. – DUPUIS 1949a: France, Indre-et-Loire, Richelieu [larval stage I, 1946, leg. and det. DU]

Het. Pentatomidae

Carpocoris fuscispinus Boheman. – KOLOMIETS 1976: Russia, Siberia [as *G. ?costatum* in the text, as *G. dolycoridis* in the summarizing part] [1 ♂, 1963, leg. V. P. Petrova, det. KO]

Carpocoris pudicus Poda. – DUPUIS 1949a: France, Indre-et-Loire, Richelieu [larval stage I, 1948, leg. and det. DU]

Dolycoris baccarum Linnaeus. – SHABLIOVSKY & LUGOVITSYNA 1971b: Russia, Primorsky Krai [cited from KOLOMIETS 1976, under *G. ?costatum*] [1967–1969, det. RI and/or ZM]

Graphosoma lineatum Linnaeus. – FARINETS 2008: prb. Ukraine [egg position on host]

Piezodorus lituratus Fabricius. – DUPUIS 1948: France, Seine-et-Oise, Marly [larval stage II, leg. and det. DU]

Pentatomidae sp. – HEYDEN 1843: prb. Germany [HEYDEN records “*Gymnosoma*” ex “*Pentatoma*” whereas RONDANI 1874a cites HEYDEN as breeder of “*Gymnosoma rotundata*” ex “*Rhaphigaster griseus*”]

***Cistogaster globosa* (Fabricius, 1775)**

[other combination: *Cystogaster*]

Het. Pentatomidae

Aelia acuminata Linnaeus. – NIELSEN 1916a: Denmark, Lundtofte Bakker near Dyrehaven [1915, leg. J. P. Kryger, det. J. C. Nielsen]. – MANNINGER & MANNINGER 1933: Hungary [in a mixed rearing of *Eurygaster* sp. and *Aelia acuminata*, host prb. *Aelia acuminata*, det. J. Thalhammer as *Alophora hemiptera*, det. W. Baer as *Cystogaster globosa* (the figure agrees with the latter species)] [1931]. – MICHALK & RIEDEL 1933: prb. Germany [leg. O. Michalk, det. M. P. Riedel]. – MEYER 1937: Germany, Nordrhein-Westfalen, Bonn vic. [numerous, 1935–1936, leg. E. Meyer, det. O. Karl]. – TISCHLER 1938: Germany, Schleswig-Holstein, Lauenburg, Möllner and/or Schmilauer Heide

[6 ♂, 5 ♀, 1937, leg. W. Tischler, det. M. P. Riedel]. – TISCHLER 1939: Germany, Schleswig-Holstein, Lauenburg, Mölln [1 ♂, 1 ♀, 1938, leg. W. Tischler, det. M. P. Riedel(?)]; East Prussia (now Poland or Russia) [2 ex., 1938, leg. W. Tischler, det. M. P. Riedel(?)]. – MICHALK 1938a: Germany, Berlin-Finkenkrug [1937, leg. E. Otten, det. M. P. Riedel or W. Hennig]. – DUPUIS 1949a: France, Indre-et-Loire, several localities [correctly as *Cistogaster globosa* and misid. as *Stylogymnomyia nitens* and *Clytiomyia continua*, corr. DUPUIS 1963a] [larvae, 1947, 1948, leg. and det. DU]. – MOŃKO 1957: Poland, Sochaczew [1 ♀, det. A. Mońko]. – DUPUIS 1963a: France [2 adults + numerous eggs, leg. and det. DU]. – KHITSOVA & GOLUB 2014: Russia, Lipetsk region, Usmansky District [s. a. KHITSOVA & GOLUB 1974 (cited from KHITSOVA & GOLUB 2014)] [1965–2002]

Aelia rostrata Boheman. – MICHALK 1940b: Poland, Bellinchen a. d. Oder (= Bielinek) [1 ex., 1938, leg. O. Michalk, det. M. P. Riedel]

Aelia sibirica Reuter. – TIL'MENBAEV 1961: Kazakhstan, Astana region [s. a. TIL'MENBAEV 1965, both cited from KOLOMIETS 1980]. – BUROV 1962: Kazakhstan, Kostanay region [1954–1961]

Aelia sp. – RÁCZ 1972: Hungary, Csopak [1 ex., 1969, leg. V. Rác, det. F. Mihályi]

Eurydema oleracea Linnaeus. – AKSENIENKO 2013: Russia, Central Black Soil zone [atypical host]

Het. Scutelleridae

Eurygaster integriceps Puton. – ALEXANDROV 1947/48: Iran [prb. misid. or host wrong] [1927–1947]

Neottiglossa leporina Herrich-Schäffer. – DUPUIS 1960: France [oviposition observed in laboratory]. – DUPUIS 1963a: France [larval stage III, leg. and det. DU]. – KHITSOVA & GOLUB 2014: Russia, Lipetsk region, Usmansky District [s. a. KHITSOVA & GOLUB 1974 (cited from KHITSOVA & GOLUB 2014)] [1965–2002]

Cistogaster mesnili (Zimin, 1966)

Het. Pentatomidae

Aelia rostrata Boheman. – MEMİŞOĞLU et al. 1994: Turkey, several localities [s. a. IOBC-List 12] [1 ♂, 5 ♀, 1981–1991, leg. Lodos, det. TS]

Het. Scutelleridae

Eurygaster maura Linnaeus. – IOBC-List 12: Turkey, Ankara [1 ♂, leg. Lodos, det. TS]

Pentatomophaga latifascia (Villeneuve, 1932)

Het. Pentatomidae

Halyomorpha halys Stål. – SHIMA 1999: Japan, Honshu, Nara + Tottori Prefs. [det. SH]. – SHIMA 2015: Japan, Honshu, Nara Pref., Muro + Shimane Pref., Hattoh City [2 ♂, 2 ♀ in NIAS, 1977, 1978, leg. M. Oda, M. Uchida, det. SH]

Plautia crossota Dallas. – SHIMA 2006: Japan, Kyushu, Fukuoka Pref., Chikushino City [det. SH]. – SHIMA 2015: Japan, Honshu, Nara Pref., Muro [1 ♂, 1 ♀ in NIAS, 1977, leg. M. Oda, det. SH]

Elomya lateralis (Meigen, 1824)

[other combinations: *Ananitha*, *Elomyia*, *Helomyia*]

[Remark: DUPUIS 1965b frequently observed oviposition on *Graphosoma lineatum*, but the first larval stage always died in the host.]

Het. Acanthosomatidae

Acanthosoma haemorrhoidale Linnaeus. – MARKOVA 1999:

Russia, Primorskii krai, Mikhailovka [1 ex., 1997, leg. T. O. Markova, det. RI]

Het. Alydidae

Alydus calcaratus Linnaeus. – DUPUIS 1963a: France [larval stage III, leg. and det. DU]

Het. Coreidae

Ceraleptus gracilicornis Herrich-Schäffer. – KARA & ALAOĞLU 1999: Turkey, Tokat [s. a. KARA 1998, 1999b] [det. K. Kara]

Coreus marginatus Linnaeus. – DUPUIS 1948: France, Seine-et-Oise, Carnelle [larval stage III, 1947, leg. and det. DU]. – KOROVINA 1959: Russia [leg. N. I. Korovina]. – VIKTOROV & KOZHARINA 1961: Russia, Krasnodar Territory [1956–1958]. – DUPUIS 1963a: France [leg. and det. DU]. – VIKTOROV 1964b: Russia, Saratov region [1961–1962]

Gonocerus acuteangulatus Goeze. – DUPUIS 1963a: France [larval stage I, 1951, leg. H. Cauzard, det. DU]

Het. Lygaeidae

Lygaeus creticus Lucas. – IOBC-List 12: Italy, Sicilia, San Cataldo [1 ♀, leg. D. Anderson, det. HE]

Lygaeus equestris Linnaeus. – DUPUIS 1952: France, Côte d'Or, Molesme [egg on the host, leg. and det. DU]. – MARKOVA 1999: Russia, Primorskii krai, Ussuriysk reserve [s. a. MARKOVA 2000a] [3 ex., 1997, leg. T. O. Markova, det. RI]. – IOBC-List 14: Austria, Niederösterreich, Pfaffenstätten [1 ♂ in SMNS, 1996, leg. A. Tadler, det. TS]

Melanocoryphus albomaculatus Goeze. – DUPUIS 1963a: France [larval stage I in egg, leg. and det. DU]

Spilostethus pandurus Scopoli. – DUPUIS 1952: Morocco, several localities [det. DU]. – IOBC-List 12: Italy, Sicilia, San Cataldo [1 ♂, 1 ♀, leg. D. Anderson, det. HE]

Het. Pentatomidae

Aelia acuminata Linnaeus. – RUBTSOV 1947: Middle Asia. – DUPUIS 1948: France, Seine-et-Oise, Sénart [larval stage III, 1947, leg. and det. DU]. – KOROVINA 1959: Russia [leg. N. I. Korovina]. – DUPUIS 1963a: France [leg. and det. DU]

Aelia cognata Fieber. – DUPUIS 1963a: Morocco [leg. J. Voegelé, det. DU]

Aelia fieberi Scott. – SHABLOVSKY & LUGOVITSYNA 1971a: Russia, Primorsky Krai [s. a. SHABLOVSKY & LUGOVITSYNA 1975] [common, 1967–1969, det. RI and/or ZM]

Aelia furcula Fieber. – RUBTSOV 1947: Middle Asia. – BUROV 1962: Kazakhstan, Kostanay region [1954–1961]

Aelia germari Küster. – DUPUIS 1963a: Morocco [eggs on the host, det. DU]

Aelia melanota Fieber. – RUBTSOV 1947: Middle Asia

Aelia rostrata Boheman. – BROWN 1962: Turkey, Bala district, near Ankara [4 ex., 1959, det. ME and/or R. W. Crosskey]. – DIKYAR 1981: Turkey, Central Anatolia [s. a. IOBC-List 8 (Yalaz)] [1966, det. HE (1 ♂, 1 ♀)]. – SANCHEZ-BOCCHERINI & GALLEGGO 1981: Spain. – MEMİŞOĞLU et al. 1994: Turkey, Konya [s. a. IOBC-List 12] [1 ♂, 1981–1991, leg. Lodos, det. TS]. – GORDÚN & TSCHORSNIG 2008: Spain, Huesca, near Arén [1 ♂, 2007, leg. E. Gordún, det. TS]. – New record: Greece, Thebes [unpublished note of HE] [1 ♂, 2 ♀, leg. H. Stavrakí, det. HE]

Aelia sibirica Reuter. – TIL'MENBAEV 1961: Kazakhstan, Astana region [s. a. TIL'MENBAEV 1965, both cited from KOLOMIETS 1980]. – BUROV 1962: Kazakhstan, Kostanay region [1954–1961]

Aelia sp. – YAMFRIAS 1967: Greece, Kopaïs [mixed rearing of *Eurygaster* sp. and *Aelia* sp.] [1965, leg. C. Yamvriasis]. – LAZAROV et al. 1969: Bulgaria [cited from HUBENOV 1985, s. a. KAITAZOV 1971a]

Carpocoris fuscipinus Boheman. – RUBTSOV 1947: Middle

- Asia. – KOROVINA 1959: Russia [leg. N. I. Korovina]
- Carpocoris pudicus* Poda. – YAKHONTOV 1929: Uzbekistan, Bukhara [as *Anantha* sp. = prb. *E. lateralis*] [1926]. – DUPUIS 1949b: France, Indre-et-Loire, Richelieu [larval stage III, 1949, leg. and det. DU]. – KOROVINA 1959: Russia [leg. N. I. Korovina]. – DUPUIS 1963a: France [leg. and det. DU]
- Carpocoris purpureipennis* De Geer. – MARKOVA 1999: Russia, Primorskii krai, Grazhdanka [s. a. MARKOVA 2000a] [1 ex., 1996, leg. T. O. Markova, det. RI]
- Carpocoris* sp. – VIKTOROV & KOZHARINA 1961: Russia, Krasnodar Territory [1956–1958]
- Dolycoris baccarum* Linnaeus. – DUPUIS 1949b: France, Indre-et-Loire, Richelieu [egg on the host, 1949, leg. and det. DU]. – KAMENKOVA 1956: Russia, Krasnodar Territory [1950–1952, leg. K. V. Kamenkova]. – KOROVINA 1959: Russia [leg. N. I. Korovina]. – VIKTOROV & KOZHARINA 1961: Russia, Krasnodar Territory [1956–1958]. – DUPUIS 1963a: France [1 adult + larvae, leg. and det. DU]. – VIKTOROV 1964b: Russia, Saratov region [1961–1962]. – LUGOVITSYNA & SHABLOVSKY 1971a: Russia, Siberia, Primorsky Territory [s. a. LUGOVITSYNA & SHABLOVSKY 1971b (both cited from KOLOMIETS 1980), SHABLOVSKY & LUGOVITSYNA 1971a] [rare]. – SÂMÉT et al. 1977: Iran, Gorgân [s. a. IOBC-List 8] [1 ♂, 1 ♀, leg. M. Safavi]. – MARKOVA 2000a: Russia, Primorskii krai, Ussuriysk reserve [s. a. MARKOVA 2000b] [1996–1998]. – KARA & TSCHORSNIG 2003: Turkey, no locality [det. K. Kara]. – Identification for T. Haye, 2012: Germany, Baden-Württemberg, Wiesloch [1 ♂, 12.VI.2012, leg. T. Haye, det. TS]
- Dolycoris numidicus* Horváth. – DUPUIS 1952: Morocco [leg. M. L. Jourdan, det. DU]. – DUPUIS 1963a: prb. Morocco [det. DU]
- Dolycoris penicillatus* Horváth. – PLOTNIKOV 1926: Uzbekistan [1920–1921, det. B. B. Rohdendorf]
- Eurydema gebleri* Kolenati. – MARKOVA 1999: Russia, Primorskii krai, Ussuriysk reserve [s. a. MARKOVA 2000a] [1 ex., 1997, leg. T. O. Markova, det. RI]
- Eurydema oleracea* Linnaeus. – DUPUIS 1948: France, Seine-et-Oise [larval stage III, 1947, leg. and det. DU]. – DUPUIS 1949b: France, Seine-et-Oise, Grignon [larval stage II, 1948, leg. and det. DU]. – KOROVINA 1959: Russia [leg. N. I. Korovina]. – VIKTOROV & KOZHARINA 1961: Russia, Krasnodar Territory [1956–1958]
- Eurydema ornata* Linnaeus. – DUPUIS 1952: Morocco, Sidi Bou Knadel [eggs on the host, det. DU]. – VIKTOROV & KOZHARINA 1961: Russia, Krasnodar Territory [1956–1958]. – VIKTOROV 1964b: Russia, Saratov region [1961–1962]. – IOBC-List 14: Turkey, Tekirdağ [2 ♂, 1996, leg. M. Kivan, det. TS]
- Eurydema ventralis* Kolenati. – DUPUIS 1963a: Afghanistan [leg. G. Remaudière, det. DU]
- Graphosoma lineatum* Linnaeus. – DUPUIS 1949b: France, Côte d'Or, Molesme [larval stage I, 1949, leg. and det. DU]. – KAMENKOVA 1956: Russia, Krasnodar Territory [1950–1952, leg. K. V. Kamenkova]. – KOROVINA 1959: Russia [leg. N. I. Korovina]. – DUPUIS 1963a: France [larval stage III, leg. and det. DU]
- Graphosoma rubrolineatum* Westwood. – MARKOVA 1999: Russia, Primorskii krai, Ussuriysk, Kamenushka [s. a. MARKOVA 2000a, 2000b] [2 ex., 1997, leg. T. O. Markova, det. RI]
- Graphosoma* sp. – RUBTSOV 1947: Middle Asia
- Palomena angulosa* Motschulsky. – MARKOVA 1999: Russia, Primorskii krai, Ussuriysk reserve [1 ex., 1996, leg. T. O. Markova, det. RI]
- Peribalus strictus* Fabricius. – VIKTOROV & KOZHARINA 1961: Russia, Krasnodar Territory [1956–1958]
- Palomena prasina* Linnaeus. – KOROVINA 1959: Russia [leg. N. I. Korovina]
- Piezodorus lituratus* Fabricius. – KOROVINA 1959: Russia [leg. N. I. Korovina]. – VIKTOROV & KOZHARINA 1961: Russia, Krasnodar Territory [1956–1958]
- Ventocoris* sp. – RUBTSOV 1947: Middle Asia
- Het. Rhopalidae
- Corizus hyoscyami* Linnaeus. – ATAY & KARA 2014: Turkey, Tokat, Almus-Kinik [s. a. ATAY 2011] [1 ♂, 2010, leg. and det. T. Atay, rev. K. Kara]
- Het. Scutelleridae
- Eurygaster austriaca* Schrank. – GRIGOROV 1959: Bulgaria [1954, 1955, leg. S. Grigorov]. – DUPUIS 1963a: Morocco [eggs on the host, det. DU]
- Eurygaster hottentotta* Fabricius. – DUPUIS 1963a: France [eggs on the host, leg. and det. DU]
- Eurygaster integriceps* Puton. – VASIL'EV 1904: Turkmenistan. – MOKRZECKI 1926: South Russia. – FEDOTOV 1944: Uzbekistan + Kyrgyzstan [cited from HERTING 1971b] [s. a. FEDOTOV 1947, CHERNOVA 1947]. – RUBTSOV 1947: Middle Asia. – ALEXANDROV 1947/48: Iran, Varamin county [rare, 1946, 1947]. – KAMENKOVA 1956: Russia, Krasnodar Territory [1950–1952, leg. K. V. Kamenkova]. – SHUMAKOV 1958: Russia, Krasnodar Territory [1950–1953, leg. E. M. Shumakov]. – RYAKHOVSKII 1959: former USSR [cited from HERTING 1971b]. – SHAPIRO 1959a: Russia, Saratov region [1957]. – LODOS 1961: Turkey, Diyarbakir [1953]. – VIKTOROV & KOZHARINA 1961: Russia, Krasnodar Territory [1956–1958]. – BROWN 1962: Iraq, Mosul [s. a. BROWN 1966] [2 ex., 1958, det. ME and/or R. W. Crosskey]. – VIKTOROV 1962a: Azerbaijan, Alpout [1 larva, 1959–1960, leg. G. A. Viktorov]. – DUPUIS 1963a: Turkey, Diyarbakir [s. a. YÜKSEL 1968] [1955–1960, leg. M. Yüksel, det. DU (1 ♂)]. – VIKTOROV 1964b: Russia, Saratov region [1961–1962]. – VIKTOROV 1965: Russia, Saratov region and/or Armenia [s. a. VIKTOROV 1966, 1969]. – SÂMÉT et al. 1977: Iran, Varâmin [prb. det. HE]. – LODOS 1986: Turkey, Anatolia. – MAAFI et al. 1991: Iran, Karadj vic. [1988–1990]. – IOBC-List 12: Turkey, Adana [1 ♀, leg. Tüysüz, det. HE]. – NOORBAKHS & RAZAVI 1995: Iran, Chaharmahal Bakhtiari [as “*Helomia* sp.”] [1992–1994]. – ÖNCÜER & KIVAN 1995: Turkey, Sartöy [s. a. IOBC-List 12] [1 ♀, 1990–1991, det. TS]. – KIVAN 1996: Turkey, Tekirdağ [1 ex., 1994, leg. and det. M. Kivan]. – JOZEYAN & EBADI 2000: Iran, Isfahan [s. a. JOZEYAN & EBADI 2002] [1997–1998]. – MANSOUR GHAZI & RAJABI 2000: Iran, Kurdistan [1997–1999]. – PIRHADI DEHALIKHANI & RADJABI 2002a: Iran, Lorestan [1991–2001]. – İSLAMOĞLU & KORNOŞOR 2003: Turkey, Gaziantep + Kilis [s. a. İSLAMOĞLU 2003, KARA & TSCHORSNIG 2003] [2001–2002, det. K. Kara]. – JOZEYAN 2004: Iran, Prov. Ilam., Lumar and Eivan regions [2000–2001]. – IOBC-List 14: Turkey, Tekirdağ [1 ♂, 1997, leg. M. Kivan, det. TS]. – İSLAMOĞLU & KORNOŞOR 2007: Turkey, Kahramanmaraş [2004–2005, det. K. Kara]. – GÖZÜAÇIK et al. 2010: Turkey, Southeast Anatolia, several localities [2004–2006]. – AKSENEKO 2013: Russia, Central Black Soil zone [s. a. GAPONOV 2003]. – DUMAN & SERTKAYA 2015: Turkey, Diyarbakir [s. a. DUMAN et al. 2015, DUMAN & SERTKAYA 2016] [2013–2014]
- Eurygaster maura* Linnaeus. – DUPUIS 1963a: France [larva in egg, leg. and det. DU]. – IOBC-List 8: Turkey, Konya [1 ♀ (leg. Yalaz), det. HE]. – STAVRAKI 1982: Greece, Kopais [numerous, 1969–1979, leg. H. Stavraki]. – IOBC-List 12: Turkey, Eregli, Bala [3 ♀, leg. Lodos, det. TS]. – MEMİŞOĞLU & ÖZER 1994: Turkey, Ankara, Bala + Keskin [s. a. IOBC-List 10] [1981–1984, leg. H. Memişoğlu, det. HE (2 ex.)]

- Eurygaster testudinaria* Geoffroy. – SHABLOVSKY & LUGOVITSYNA 1971a: Russia, Primorsky Krai [s. a. SHABLOVSKY & LUGOVITSYNA 1975] [1 ex., 1967–1969, det. RI and/or ZM]
- Eurygaster* sp. – MANNINGER & MANNINGER 1933: Hungary [in a mixed rearing of *Eurygaster* sp. and *Aelia acuminata*, host prb. *Eurygaster* sp., det. J. Thalhammer as *Ananta lateralis*, det. W. Baer as *Cystogaster globosa* (the figure shows prb. *E. lateralis*)] [1931]. – YAMFRIAS 1967: Greece, Kopaïs [mixed rearing of *Eurygaster* sp. and *Aelia* sp.] [1965, leg. C. Yamvrias]. – LAZAROV et al. 1969: Bulgaria [cited from HUBENOV 1985, s. a. KAITAZOV 1971a]. – RÁCZ 1972: Hungary, Csopak [host = *E. maura* and/or *E. austriaca*, 3 ex., 1965–1966, leg. V. Rác, det. F. Mihályi]

***Phasia albopunctata* (Baranov, 1935)**

[other combination: *Alophora*]

Het. Pentatomidae

- Dolycoris baccarum* Linnaeus. – KOLOMIETS 1976: Russia, Novosibirsk [laboratory] [1 ex., 1960, leg. V. P. Petrova, det. KO]. – MARKOVA 1999: Russia, Primorskii krai, several localities [s. a. MARKOVA 2000b] [5 ex., 1996–1998, leg. T. O. Markova, det. RI]
- Eysarcoris lewisi* Distant. – NISHIYAMA et al. 1995: Japan, Hokkaido, Obihiro City [1991, det. SH]
- Lelia decempunctata* Motschulsky. – MARKOVA 1999: Russia, Primorskii krai, Mikhailovka [1 ex., 1997, leg. T. O. Markova, det. RI]
- Palomena angulosa* Motschulsky. – MARKOVA 1999: Russia, Primorskii krai, Pavlo-Federovka [1 ex., 1997, leg. T. O. Markova, det. RI]
- Palomena viridissima* Poda. – MARKOVA 1999: Russia, Primorskii krai, Ussuriysk reserve [s. a. MARKOVA 2000a] [1 ex., 1996, leg. T. O. Markova, det. RI]
- Pentatoma semiannulata* Motschulsky. – MARKOVA 1999: Russia, Primorskii krai, Kamenushka [s. a. MARKOVA 2000a] [1 ex., 1996, leg. T. O. Markova, det. RI]
- Picromerus bidens* Linnaeus. – MARKOVA 1999: Russia, Primorskii krai, Ussiriisk [2 ex., 1996, leg. T. O. Markova, det. RI]

***Phasia aurigera* (Egger, 1860)**

[*bonapartea* Rondani; other combinations: *Alophora*, *Brumptalophora*]

Het. Coreidae

- Coreus marginatus* Linnaeus. – DUPUIS 1952: France, Marne, Villers-Allerand [larval stage I, 1950, leg. M. Caruel, det. DU]
- Gonocerus acuteangulatus* Goeze. – DUPUIS 1963a: France [larval stage I, leg. and det. DU]
- Gonocerus juniperi* Herrich-Schäffer. – DUPUIS 1952: France, Indre-et-Loire, Braye-sous-Faye [larval stage I, 1950, leg. and det. DU]

Het. Pentatomidae

- Palomena prasina* Linnaeus. – MICHALK 1938a: Germany, Thüringen, Kleinfurra [1 ex., 1936, leg. G. Müller, det. M. P. Riedel]. – DUPUIS 1947a: France, Indre-et-Loire, Richelieu [cited from DUPUIS 1948]. – DUPUIS 1948: France, Seine-et-Oise, Saint-Germain [larval stage II, 1946, leg. and det. DU]. – DUPUIS 1949a: France, Indre-et-Loire, Richelieu [1 adult + larval stages II and III, 1946, leg. and det. DU]. – IOBC-List 14: Italy, Cuneo, Cravanzana + Cerretto Langhe + Serravalle Langhe + Alta Langa [4 ♂, 10 ♀ (1 ex. in SMNS), 1995, 1996, leg. C. Sonnati, det. TS]
- Rhaphigaster nebulosa* Poda. – DUPUIS 1949a: France, Indre-et-Loire, Richelieu [larval stage II, 1947, leg. and det. DU]. –

- DUPUIS 1949b: France, Indre-et-Loire, Richelieu [larval stage III, 1949, leg. and det. DU]. – DUPUIS 1963a: France [many records of larvae, leg. and det. DU]. – DUPUIS 1963b: France, Indre-et-Loire, Richelieu [larvae, 1963, leg. and det. DU]. – CERRETTI & TSCHORSNIG 2010: Italy, Lazio, Roma prov., Manziana, Caldara [1 ♀ in CPC, 2009, leg. M. Mei, det. CR]. – [https:// diptera.info/ forum/ viewthread.php ?forum_id=5&thread_id=3649:](https://diptera.info/forum/viewthread.php?forum_id=5&thread_id=3649) Germany, Nordrhein-Westfalen, Bornheim near Köln [1 ♀, IV.2006, leg. F. Köhler, det. ZE]

***Phasia aurulans* Meigen, 1824**

Het. Pentatomidae

- Menida disjecta* Uhler. – SHIMA 2015: Japan, Hokkaido, Asahimachi [4 ♂, 1 ♀ in BLKU, 1992, leg. T. Fukuoka, det. SH]

***Phasia hemiptera* (Fabricius, 1794)**

[other combination: *Alophora*]

Het. Pentatomidae

- Dolycoris baccarum* Linnaeus. – AKSENIENKO 2013: Russia, Central Black Soil zone
- Lelia decempunctata* Motschulsky. – NISHIYAMA et al. 1995: Japan, Hokkaido, Tokachi [1991, det. SH]
- Palomena angulosa* Motschulsky. – NISHIYAMA et al. 1995: Japan, Hokkaido, Obihiro [1992, det. SH]
- Palomena prasina* Linnaeus. – DUPUIS 1960: France [leg. and det. DU]. – Identification for T. Haye, 2012: Switzerland, Jura, Delémont Valley [2 ♀, VI.2012, leg. T. Haye, det. TS]
- Pentatoma japonica* Distant. – NISHIYAMA et al. 1995: Japan, Hokkaido, Tokachi [1992, det. SH]
- Pentatoma metallifera* Motschulsky. – DRABER-MOŃKO 1965: Russia, Siberia [s. a. KOLOMIETS 1976] [1 ex., 1959/1960, leg. K. B. Borisova-Zinov'eva, det. A. Draber-Moňko]. – MARKOVA 1999: Russia, Primorskii krai, Kamenushka [1 ♂, 1998, leg. T. O. Markova, det. RI]
- Pentatoma rufipes* Linnaeus. – DUPUIS 1960: France [leg. and det. DU]. – NISHIYAMA et al. 1995: Japan, Hokkaido, Tokachi [1992, det. SH]

Het. Scutelleridae

- Eurygaster integriceps* Puton. – POLITOV 1963: Russia, Chechnya, Grozny region [atypical host] [1960–1962]. – AKSENIENKO 2013: Russia, Central Black Soil zone

Lep. Lasiocampidae

- Malacosoma neustria* Linnaeus. – JENNER 1905: United Kingdom, Sussex, Felpham [host certainly wrong]

***Phasia kudoi* Sun, 2003**

Het. Acanthosomatidae

- Elasmostethus humeralis* Jakovlev. – SHIMA 2006: Japan, Hokkaido, Sapporo City [as *Phasia* sp. 1 in SHIMA 1999]

Het. Pentatomidae

- Menida musiva* Jakovlev. – SHIMA 2006: Japan, Hokkaido, Sapporo City [as *Phasia* sp. 1 in SHIMA 1999]

***Phasia mesnili* (Draber-Moňko, 1965)**

Het. Pentatomidae

- Eysarcoris aeneus* Scopoli. – VIKTOROV & KOZHARINA 1961: Russia, Krasnodar Territory [misid. as *Hyalomyia pusilla*, rev. DRABER-MOŃKO 1965] [1956–1958]
- Eysarcoris inconspicuus* Herrich-Schäffer. – VIKTOROV & KOZHARINA 1961: Russia, Krasnodar Territory [misid. as

Hyalomyia pusilla, rev. DRABER-MOŃKO 1965] [1956–1958]

***Phasia obesa* (Fabricius, 1798)**

[other combinations: *Allophorella*, *Alophora*]

[Remark: AKSENEKO 2013 lists many hosts (mostly Pentatomidae) which were unknown before for this common species.]

Col. Curculionidae

Hypera postica Gyllenhal. – SUN & MARSHALL 2003: France, Haut-Rhin, Colmar [host almost certainly wrong] [1 ♀ in USNM, 1964, leg. J. Balakine]

Het. Coreidae

Coreus marginatus Linnaeus. – AKSENEKO 2013: Russia, Central Black Soil zone

Het. Cydnidae

Canthophorus melanopterus Herrich-Schäffer. – HUBENOV 1983a: Bulgaria, Kopitoto [1 ♀, 1979, leg. V. Radkova, det. Z. K. Hubenov]

Het. Lygaeidae

Beosus maritimus Scopoli. – DUPUIS 1963a: France [larval stage III, leg. and det. DU]. – AKSENEKO 2013: Russia, Central Black Soil zone

Het. Miridae

Leptopterna dolabrata Linnaeus. – SOUTHWOOD & LESTON 1959: United Kingdom [cited from DUPUIS 1963a] [rev. DU]. – AKSENEKO 2013: Russia, Central Black Soil zone

Lygus pratensis Linnaeus. – DUPUIS 1963a: France [larval stage II, leg. and det. DU]. – RÄMERT et al. 2005: Sweden, Uppsala + Västerbotten, Umeå [2002]. – AKSENEKO 2013: Russia, Central Black Soil zone

Lygus rugulipennis Poppius. – HELLQVIST et al. 2001: Sweden, Västerbotten, Umeå [numerous, 2001]. – SUN & MARSHALL 2003: “Tullu-A” [= prb. Austria, Niederösterreich, Tulln] [1 ♂, 1 ♀ in CNCI, 1977, det. ME]; France, “Void” [s. a. CLANCY & PIERCE 1966] [1 ♂, 1 ♀ in USNM, 1963, leg. R. I. Sailer]. – RÄMERT et al. 2005: Sweden, Uppsala + Västerbotten, Umeå [2002]

Lygus sp. – SUN & MARSHALL 2003: Austria, Burgenland, Raiding + Unterfrauenhaid [s. a. HEDLUND 1987 (21 ex.)] [1 ♂, 1 ♀ in USNM, 1980, leg. H. Hoyer]; France, Seine-et-Marne, Fontainebleau env. [s. a. CLANCY & PIERCE 1966] [1 ♂ in USNM, 1962, leg. R. I. Sailer]

Het. Pentatomidae

Dolycoris baccarum Linnaeus. – AKSENEKO 2013: Russia, Central Black Soil zone

Eurydema oleracea Linnaeus. – AKSENEKO 2013: Russia, Central Black Soil zone

Eurydema ornata Linnaeus. – AKSENEKO 2013: Russia, Central Black Soil zone

Graphosoma lineatum Linnaeus. – AKSENEKO 2013: Russia, Central Black Soil zone

Neottiglossa pusilla Gmelin. – ALLEN 1963: United Kingdom, Surrey, Banstead Down [1 ♂, 1962, leg. D. Collins]

Palomena prasina Linnaeus. – AKSENEKO 2013: Russia, Central Black Soil zone

Zicrona caerulea Linnaeus. – DUPUIS 1949b: France, Seine-et-Oise, Etréchy [2 ex., 1948, leg. J. Carayon, det. DU]. – AKSENEKO 2013: Russia, Central Black Soil zone

Het. Rhopalidae

Myrmus miriformis Fallén. – DUPUIS 1963a: France [larval stage II, leg. and det. DU]

Het. Scutelleridae

Eurygaster integriceps Puton. – AKSENEKO 2013: Russia, Central Black Soil zone

Eurygaster maura Linnaeus. – AKSENEKO 2013: Russia, Central Black Soil zone

***Phasia pusilla* Meigen, 1824**

[other combinations: *Allophora*, *Alophora*, *Hyalomyia*]

Het. Anthocoridae

Anthocoris nemoralis Fabricius. – DUPUIS 1963a: United Kingdom [larval stage II, leg. N. H. Anderson, det. DU]

Anthocoris sarothamni Douglas & Scott. – DUPUIS 1963a: United Kingdom [larval stage II, leg. N. H. Anderson, det. DU]

Lyctocoris campestris Fabricius. – DUPUIS 1963a: France [larval stage II, leg. and det. DU]

Het. Cydnidae

Microporus nigrita Fabricius. – MICHALK 1938b: Poland, Bellinchen a. d. Oder (= Bielinek) [s. a. MICHALK 1940b] [1938, leg. O. Michalk]. – OTTEN 1940: Germany, Brandenburg, Königswusterhausen vic. [2 ex., prb. 1939, leg. E. Otten, det. M. P. Riedel]

Het. Lygaeidae

Chilacis typhae Perris. – MICHALK 1935: Germany, Sachsen, Leipzig, Gundorf [s. a. HESSE 1927] [1919, leg. A. Reichert, det. M. P. Riedel]

Cymus glandicolor Hahn. – DUPUIS 1963a: France [larval stage III, leg. and det. DU]

Kleidocerys ericae Horváth. – DUPUIS 1963a: France [larval stage II, leg. and det. DU]

Nithecus jacobaeae Schilling. – DUPUIS 1963a: France [larval stage III, leg. and det. DU]

Nysius cymoides Spinola. – DUPUIS 1963a: Morocco [puparium, leg. and det. DU]

Nysius helveticus Herrich-Schäffer. – DUPUIS 1949a: France, Indre-et-Loire, Richelieu [s. a. DUPUIS 1949b] [1 ex., 1947, leg. and det. DU]

Stygnocoris fuliginosus Geoffroy. – EYLES 1962: United Kingdom, no locality [1 ex., leg. A. C. Eyles, det. O. W. Richards]

Stygnocoris sabulosus Schilling. – EYLES 1962: United Kingdom, no locality [1 ex., leg. A. C. Eyles, det. O. W. Richards]

Het. Nabidae

Prostemma aeneicolle Stein. – AKSENEKO et al. 2012: Russia, Voronezh, Usmansky forest [s. a. AKSENEKO 2013] [1 ex., 2011]

***Phasia subcoleoprata* (Linnaeus, 1767)**

[*musciiformis* Rondani; other combinations: *Allophora*, *Alophora*, *Phoranthia*]

[Remark: AKSENEKO 2013 lists several Pentatomidae which are atypical hosts for this commonly reared species.]

Het. Pentatomidae

Aelia rostrata Boheman. – DUPUIS & GENDUSO 1981: Greece, Kopais [3 ♀, leg. H. G. Stavrakis]; Italy, Sicilia [6 ♂, 4 ♀, coll. P. Genduso]. – GORDÚN & TSCHORSNIG 2008: Spain, Huesca, near Arén [3 ♂, 5 ♀, 2007, leg. E. Gordún, det. TS]

Aelia sp. – LAZAROV et al. 1969: Bulgaria [cited from HUBENOV 1985, s. a. KAITAZOV 1971a] [mixed rearing of *Eurygaster* and *Aelia*]

Dolycoris baccarum Linnaeus. – KAMENKOVA 1956: Russia, Krasnodar Territory [1950–1952, leg. K. V. Kamenkova]. – VIKTOROV & KOZHARINA 1961: Russia, Krasnodar Territory

- [1956–1958]. – AKSENEKO 2013: Russia, Central Black Soil zone
- Dolycoris numidicus* Horváth. – DUPUIS 1963a: Morocco, Moyen-Atlas [s. a. DUPUIS & GENDUSO 1981] [1 ♂, 2 ♀, leg. DU, J. Voegelé, det. DU]
- Eurydema oleracea* Linnaeus. – AKSENEKO 2013: Russia, Central Black Soil zone
- Eurydema ornata* Linnaeus. – AKSENEKO 2013: Russia, Central Black Soil zone
- Graphosoma lineatum* Linnaeus. – AKSENEKO 2013: Russia, Central Black Soil zone
- Palomena prasina* Linnaeus. – AKSENEKO 2013: Russia, Central Black Soil zone
- Stagonomus amoenus* Brullé. – DUPUIS 1963a: Morocco [puparium, leg. and det. DU]

Het. Scutelleridae

- Eurygaster austriaca* Schrank. – RÁCZ 1972: Hungary, Vörösberény [1 ex., 1969, leg. V. Rác, det. F. Mihályi]
- Eurygaster integriceps* Puton. – YAKHONTOV 1929: Uzbekistan, Bukhara [numerous, 1926]. – FEDOTOV 1944: Uzbekistan + Russia, Krasnodar area [cited from HERTING 1971b] [s. a. FEDOTOV 1947, CHERNOVA 1947]. – CHERNOVA 1947: Russia, Krasnodar region. – RUBTSOV 1947: Tadzhikistan. – LODOS 1952: Turkey, Karacadağ region [s. a. LODOS 1953a (cited from HERTING 1971b), LODOS 1953b, 1961] [1950/1951, leg. N. Lodos, det. F. I. van Emden]. – KAMENKOVA 1956: Russia, Krasnodar Territory [1950–1952, leg. K. V. Kamenkova]. – SHUMAKOV 1958: Russia, Krasnodar Territory [1950–1953, leg. E. M. Shumakov]. – VIKTOROV & KOZHARINA 1961: Russia, Krasnodar Territory [1956–1958]. – BROWN 1962: Iran, near Varamin [host uncertain, 10 ex., 1958, 1960]; Iraq, Mosul [8 ♂, 15 ♀, 1958]; Turkey, near Diyarbakır [1 ex., 1960] [all. det. L. P. ME and/or R. W. Crosskey]. – VIKTOROV 1962b: Russia, Krasnoyarsk territory [1956–1958]. – POLITOV 1963: Russia, Chechnya, Grozny region [1960–1962]. – DUPUIS 1963a: Lebanon [s. a. DUPUIS & GENDUSO 1981] [8 ♂, 13 ♀, 1960, leg. DU]; Iran, mainly Varamin [s. a. DUPUIS & GENDUSO 1981] [15 ♂, 18 ♀, 1960–1961, leg. Remaudière]; Syria [s. a. DUPUIS & GENDUSO 1981] [34 ♂, 41 ♀, 1960, leg. Remaudière & Skaf]; Turkey, Diyarbakır [s. a. YÜKSEL 1968] [1955–1960, leg. M. Yüksel, det. DU]. – VIKTOROV 1965: Russia, Saratov region and/or Armenia [s. a. VIKTOROV 1966, 1969]. – BELYAEVA 1972: Russia, Krasnodar area. – DUBINA 1974a: Russia, Kabardino-Balkaria [s. a. DUBINA 1974b, 1975] [1971–1972, leg. G. P. Dubina]. – BELYAEVA 1975: Russia, Krasnodar area. – BELYAEVA & STEPANYAN 1975: Russia, Krasnodar area. – PEREPELITSA 1975: Russia, Krasnodar area [1971–1973]. – SÂMÉT et al. 1977: Iran, Varâmin [s. a. IOBC-List 8] [1 ♂, 1 ♀, leg. M. Safavi, det. HE]. – BELYAEVA 1978: Russia, Krasnodar area. – BELYAEVA 1979: Russia, Krasnodar area. – IOBC-List 10: Turkey, Adiyaman [leg. Y. Karsavuran, det. HE]. – LODOS 1986: Turkey, Anatolia. – MAAFI et al. 1991: Iran, Karadj vic. [1988–1990]. – IOBC-List 12: Turkey, Kimkhan-Hatay [2 ♀, leg. Tüysüz, det. HE]. – ŞİMŞEK et al. 1994: Turkey, Mediterranean region [15 ex., 1990–1991, det. M. Doğanlar]. – ÖNCÜER & KIVAN 1995: Turkey, Sartöy + Demirköy + Tekirdâg [s. a. IOBC-List 12] [1 ♂, 2 ♀, 1990–1991, det. TS]. – KIVAN 1996: Turkey, Tekirdâg [38 ex., 1994, 1995, leg. and det. M. Kivan]. – EBADI & JOZEYAN 2000: Iran, Isfahan [s. a. JOZEYAN & EBADI 2000, EBADI & JOZEYAN 2001, JOZEYAN & EBADI 2002] [1997–1998]. – MANSOUR GHAZI & RAJABI 2000: Iran, Kurdistan [1997–1999]. – PIRHADI DEHALIKHANI & RADJABI 2002b: Iran, Lorestan [1991–2001]. – İSLAMOĞLU & KORNOŞOR 2003: Turkey, Gaziantep + Kilis [s. a. İSLAMOĞLU 2003, KARA & TSCHORSNIG 2003] [2001–2002,

- det. K. Kara]. – SUN & MARSHALL 2003: Iran, no locality [1 ♀ in DEBU, 1961]; Turkey, Diyarbakır [3 ♀ in BMNH, CNCI, USNM, 1951, 1957]. – IRANIPOUR et al. 2004: Iran, Varamin region [1998–2001]. – JOZEYAN 2004: Iran, Prov. Ilam, Lumar and Eivan regions [2000–2001]. – İSLAMOĞLU & KORNOŞOR 2007: Turkey, Kahramanmaraş [2004–2005, det. K. Kara]. – KEÇECİ et al. 2007: Turkey, Antalya + Burdur Provinces [2004–2005]. – GÖZÜAÇIK et al. 2010: Turkey, Southeast Anatolia, several localities [2004–2006]. – GÜN 2010: Turkey, Adiyaman + Gaziantep + Hatay provinces [2008–2010, leg. G. Gün, det. K. Kara]. – DUMAN & SERTKAYA 2015: Turkey, Diyarbakır [s. a. DUMAN & SERTKAYA 2016] [2013–2014]. – DUMAN et al. 2015: Turkey, Şanlıurfa, Siverek [det. M. Doğanlar]
- Eurygaster maura* Linnaeus. – MANNINGER & MANNINGER 1933: Hungary [prb. misid. as *Alophora hemiptera*] [1931, det. J. Thalhammer]. – LODOS 1961: Turkey, Diyarbakır. – VIKTOROV & KOZHARINA 1961: Russia, Krasnodar Territory [s. a. VIKTOROV 1962b] [1956–1958]. – RÁCZ 1972: Hungary, Vörösberény [1 ex., 1969, leg. V. Rác, det. F. Mihályi]. – TUATAY et al. 1972: Turkey, Konya, Ereğli [s. a. IOBC-List 8 (Yalaz)] [1 ♀, 1965, leg. R. Dikyar, det. HE]. – IOBC-List 12: Turkey, Konya [1 ♂, leg. Lodos, det. TS]. – MEMİŞOĞLU & ÖZER 1994: Turkey, Ankara, Bala + Keskin [s. a. IOBC-List 10] [1981–1984, leg. H. Memişoğlu, det. HE (6 ex.)]. – ATAY & KARA 2014: Turkey, Sivas, Suşehri-Akçağıl + Tokat, Erbaa-Bölücek [s. a. ATAY 2011] [1 ♂, 2 ♀, 2011, leg. and det. T. Atay, rev. K. Kara]
- Eurygaster* sp. – YAMFRIAS 1967: Greece, Kopais [in a mixed rearing of *Eurygaster* sp. and *Aelia* sp. (host = prb. *Eurygaster*)] [1965, leg. C. Yamvriasis]. – LAZAROV et al. 1969: Bulgaria [cited from HUBENOV 1985, s. a. KAITAZOV 1971a]. – RÁCZ 1972: Hungary, no locality [host = *E. maura* and/or *E. austriaca*, 3 ex., 1965, leg. V. Rác, det. F. Mihályi]. – DUPUIS & GENDUSO 1981: Greece, Kopais [host given with “?”, 1 ♀, leg. H. G. Stavraki]

***Phasia takanoi* (Draber-Moňko, 1965)**

Het. Pentatomidae

- Menida disjecta* Uhler. – NISHIYAMA et al. 1995: Japan, Hokkaido, Tokachi [1991–1992, det. SH]. – SHIMA 2006: Japan, Hokkaido, Asahimachi [det. SH]. – SHIMA 2015: Japan, Honshu, Iwate Pref., Shizukuishi + Toyama Pref., Ohyama [6 ♂, 2 ♀ in NIAS, BLKU, 1967, 1993, leg. T. Kobayashi, M. Watanabe, det. SH]

***Phasia zimini* (Draber-Moňko, 1965)**

Het. Pentatomidae

- Dolycoris baccarum* Linnaeus. – MARKOVA 1999: Russia, Primorskii krai, Ussuriysk reserve [s. a. MARKOVA 2000a, 2000b] [1 ♂, 1997, leg. T. O. Markova, det. RI]

***Phasia* sp.**

Het. Pentatomidae

- Gonopsis affinis* Uhler. – ISHIHARA 1950: Japan, Shikoku, Ehime Pref., Matsuyama [cited from SHIMA 1999]

***Alophorophasia* sp.**

Het. Reduviidae

- Isyndus obscurus* Dallas. – SHIMA 1999: Japan, Honshu, Tokyo, Tama City [det. SH]

***Trichopoda pennipes* (Fabricius, 1781)**

Het. Pentatomidae

- Graphosoma lineatum* Linnaeus. – COLAZZA et al. 1996: Central Italy [1 ex.]
- Nezara viridula* Linnaeus. – COLAZZA & BIN 1990: Italy, Perugia + Umbria [1988, det. B. E. Cooper]. – COLAZZA et al. 1996: Italy, Perugia + Umbria + Rome area + Lazio [1988–1992, det. N. E. Woodley]. – SALERNO et al. 2002: Italy, several localities [1998–2000]. – GROOT et al. 2007: Slovenia, Koper + Piran + Nova Gorica [s. a. GROOT 2013] [numerous, 2003–2006, det. Siffointe]. – CARGNUS et al. 2011: Italy, Friuli Venezia Giulia, Udine, Torreano di Martignacco + Gonars [3 ♂ + 1 puparium, leg. E. Cargnus, P. Zandiacomo & F. M. Buian]. – FREIDBERG et al. 2011: Israel, Ma'ayan Zevi [host = prb. *Nezara viridula*, 1 ♂ in TAUI, 2010, leg. E. Morgulis, det. CR]. – PÉTREMAND et al. 2015: Switzerland, Genève, Gy + Perly [5 ex., 2015, det. G. Pétremand]

***Catharosia flavicornis* (Zetterstedt, 1859)**[other combination: *Procatharosia*]

Het. Lygaeidae

- Emblethis verbasci* Fabricius. – DUPUIS 1978: France, Indre-et-Loire, Richelieu [leg. and det. DU]

***Catharosia pygmaea* (Fallén, 1815)**

Het. Lygaeidae

- Beosus maritimus* Scopoli. – DUPUIS 1965a: France, Indre-et-Loire, Richelieu [s. a. DUPUIS 1978] [leg. and det. DU]

***Strongygaster globula* (Meigen, 1824)**[*globulus*; other combination: *Tamiclea*]

Hym. Formicidae

- Lasius alienus* Förster. – GÖSSWALD 1932: Germany, Bayern, Würzburg env. [s. a. MEIJERE 1930, GÖSSWALD 1935b] [leg. K. Gösswald, det. J. C. H. de Meijere]
- Lasius flavus* Fabricius. – <http://www.entomo.pl/forum/viewtopic.php?p=61867>: Poland [1 ex., 2008]
- Lasius niger* Linnaeus. – GÖSSWALD 1950: Germany, Bayern, Würzburg, Kleinrinderfeld [9 ex., 1947, 1948, leg. K. Gösswald, det. E. Lindner, rev. HE]. – SHIMA 2006: Japan, Hokkaido, Sapporo [det. SH]

***Arcona nishijimai* Mesnil, 1957**[other combination: *Strongygaster* (assignment to *Arcona* following RICHTER 1988)]

Col. Carabidae

- Carabus blaptoides* Kollar. – MESNIL 1957: Japan, Hokkaido, Sapporo-Maruyama [host = pers. comm. of S. Takano] [1 ♂, 1941, leg. J. Nishijima, det. ME]

***Parerigone takanoi* Mesnil, 1957**

Het. Urostylididae

- Urostylis westwoodii* Scott. – SHIMA 2015: Japan, Honshu, Mie Pref., Hirakura [1 ♂ in NIAS, 1984, leg. H. Hasegawa, det. SH]

***Zambesomima hirsuta* Mesnil, 1967**

Het. Urostylididae

- Urochela quadrinotata* Reuter. – SHIMA 2015: Japan, Honshu, Nagano Pref., Ina City, Kawaimura [1 ♂ in BLKU, 1996, leg. T. Kobayashi, det. SH]

***Dionaea aurifrons* (Meigen, 1824)**

Het. Stenocephalidae

- Dicranocephalus agilis* Scopoli. – DUPUIS 1973: France, Indre-et-Loire, Richelieu [1 ♂ and larvae, 1970, leg. and det. DU]

***Dionaea karinae* Draber-Moňko, 2009**

Het. Alydidae

- Riptortus clavatus* Thunberg. – TAKANO 1956: Japan, no locality [according to the host prb misid. as *Dionaea aurifrons*]. – SHIMA 1999: Japan, Honshu, Kyoto City + Kyushu, Fukuoka City [misid. as *D. magnifrons*, corr. SHIMA 2010] [det. SH]. – SHIMA 2006: Japan, Kyushu, Kumamoto Pref., Kiguchi-gun [misid. as *D. magnifrons*, corr. SHIMA 2010]. – SON et al. 2008: South Korea, several localities [prb. misid. as *Dionaea magnifrons* = prb. *D. karinae*, s. SHIMA 2010] [numerous, 2006, det. SH]. – SHIMA 2010: Japan, Kyushu, Fukuoka, Chikushino City [det. SH]

***Calyptromyia barbata* Villeneuve, 1915**

Het. Alydidae

- Riptortus clavatus* Thunberg. – SHIMA 1999: Japan, Honshu, Kyoto Pref., Kurama [det. SH]

***Eulabidogaster setifacies* (Rondani, 1861)**[other combination: *Dionaea*]

Het. Rhopalidae

- Corizus hyoscyami* Linnaeus. – KUGLER 1963: Israel [s. a. HERTING 1960] [no details]. – ATAY & KARA 2014: Turkey, Tokat, Almus-Kınık [s. a. ATAY 2011] [1 ♂, 2010, leg. and det. T. Atay, rev. K. Kara]

***Leucostoma crassum* Kugler, 1966**[*crassa*]

Het. Lygaeidae

- Lygaeus creticus* Lucas. – ANDERSON 1991: Italy, Sicilia, San Cataldo + San Giovanni [s. a. IOBC-List 12] [86 ♂, 56 ♀, 1986–1989, leg. D. Anderson, det. HE]
- Lygaeus equestris* Linnaeus. – ANDERSON 1991: Italy, Trentino, Riva del Garda + Sicilia, San Cataldo [s. a. IOBC-List 12] [3 ♂, 4 ♀, 1986–1989, leg. D. Anderson, det. HE]. – KARA 1998: Turkey, Tokat, Turkal, Dökmetepe [misid. as *L. anthracinum* (also in KARA 1999b), rev. KARA & TSCHORSNIG 2003] [1 ♂, 1994, leg. K. Kara, det. HE, rev. TS]. – MARKOVA 1999: Russia, Primorskii krai, several localities [s. a. MARKOVA 2000a] [9 ex., 1997, 1998, leg. T. O. Markova, det. RI]. – IOBC-List 14: Austria, Tirol, Oberes Inntal, Starkenbach [1 ♂, 1 ♀ in SMNS, 1996, leg. A. Tadler, det. TS]
- Lygaeus simulans* Deckert. – IOBC-List 14: Austria, Tirol, Oberes Inntal, Starkenbach [1 ♀ in SMNS, 1996, leg. A. Tadler, det. TS]
- Spilostethus pandurus* Scopoli. – KUGLER 1966b: Israel, Jerusalem [as *L. anale* in KUGLER 1963] [1 ♂, 1 ♀, 1956, det. J. Kugler]. – SÂMÉT et al. 1977: Iran, Rafsanjân [prb. det. HE]. – ANDERSON 1991: Italy, Sicilia, San Cataldo + San Giovanni [s. a. IOBC-List 12] [16 ♂, 19 ♀, 1986–1989, leg. D. Anderson, det. HE]
- Tropidothorax leucopterus* Goeze. – ANDERSON 1991: Italy, Trentino, Riva del Garda [s. a. IOBC-List 12] [5 ♂, 12 ♀, 1986–1989, leg. D. Anderson, det. HE]

Het. Pentatomidae

- Dolycoris baccarum* Linnaeus. – MARKOVA 1999: Russia, Primorskii krai, Ussuriysk reserve [s. a. MARKOVA 2000a,

2000b] [2 ex., 1997, leg. T. O. Markova, det. RI]

***Leucostoma engeddense* Kugler, 1966**

Het. Miridae

Miridae sp. – EBEJER 2011: Malta, Gozo, Ghasri [1 ♀, 1995, leg. C. Farrugia, det. M. J. Ebejer]

***Leucostoma meridianum* (Rondani, 1868)**

[*meridiana*]

Het. Rhopalidae

Stictopleurus punctatonervosus Goeze. – DUPUIS 1963a: France [leg. and det. DU]

Myrmus miriformis Fallén. – DUPUIS 1957b: France, Indre-et-Loire, Richelieu [1 ♂, 1953, leg. and det. DU]. – DUPUIS 1963a: France [leg. and det. DU]

***Leucostoma simplex* (Fallén, 1815)**

Het. Lygaeidae

Lygaeus equestris Linnaeus. – MARKOVA 1999: Russia, Primorskii krai, Mikhailovka [1 ♀, 1998, leg. T. O. Markova, det. RI]

Het. Nabidae

Himacerus mirmicoides Costa. – HORVÁTH 1885: Hungary [1 ♀, leg. Pungur]

Het. Rhopalidae

Agraphopus lethierryi Stål. – RIEGER & TSCHORSNIG 2001: Greece, Iliá, Néa Manolada [s. a. IOBC-List 14] [1 ♂, 1 ♀ in SMNS, 1999, leg. C. Rieger]

***Leucostoma tetraptera* (Meigen, 1824)**

[*analís* Meigen (s. DUPUIS 1964, HERTING & DELY-DRASKOVITS 1993)]

Het. Rhopalidae

Liorhyssus hyalinus Fabricius. – DUPUIS 1953: Morocco + France, Alpes-Maritimes, Menton [2 ♂, 4 ♀ + larvae, 1951, 1952, leg. and det. DU]

Rhopalus subrufus Gmelin. – DUPUIS 1953: Morocco + France, Indre-et-Loire, Richelieu [1 ♀ + larvae, 1947, 1951, leg. and det. DU]

Stictopleurus abutilon Rossi. – DUPUIS 1999: France, Seine-et-Marne, Richelieu [several ex., 1995, leg. and det. DU]

***Leucostoma* sp.**

[Remark: Identifications as *L. anale* (*analís*), except those of DUPUIS, are uncertain and cannot be simply synonymized with *L. tetraptera* Meigen without revision of the material. An identification to species level after larvae alone seems impossible, so DUPUIS' records from Coreidae do not necessarily belong to *L. analís/tetraptera*.]

Het. Coreidae

Enoplops scapha Fabricius. – DUPUIS 1953: France, Indre-et-Loire, Richelieu [as *L. analís*] [larval stage I, 1951, leg. and det. DU]

Haploprocta sulcicornis Fabricius. – DUPUIS 1953: Morocco, Sidi Bou Knadel [as *L. analís*] [larval stage I, 1951, leg. and det. DU]

Het. Lygaeidae

Lygaeus equestris Linnaeus. – DUPUIS 1963a: France [larvae, s. footnote of Dupuis]

Spilostethus pandurus Scopoli. – OTTEN 1943: Libya, Djebel al Achdar, Barce (= Marj) vic. [as *L. anale*] [numerous, 1942,

leg. E. Otten, det. W. Hennig]. – MÜLLER & FRITSCHÉ 1993: France, Corsica, Fango Valley [larvae, 1991, det. D. Anderson]

Tropidothorax leucopterus Goeze. – DUPUIS 1963a: France [larvae, s. footnote of Dupuis]

Het. Nabidae

Nabis ferus Linnaeus. – DUPUIS 1963a: prb. France [as "*Leucostoma* sp.? (?*simplex* Fall.)" = prb. identical to the indet. larva mentioned by OTTEN 1940] [larval stage III, leg. and det. DU]

Het. Rhopalidae

Rhopalus maculatus Fieber. – NISHIYAMA et al. 1995: Japan, Hokkaido, Iwanai [1990, 1991, det. SH]

***Clairvillia biguttata* (Meigen, 1824)**

Het. Coreidae

Coriomeris denticulatus Scopoli. – MICHALK 1940b: Germany [1 ex., 1938, leg. G. Schneider, det. M. P. Riedel]. – DUPUIS 1978: France, Indre-et-Loire, Richelieu [oviposition observed in laboratory, leg. and det. DU]

***Labigastera forcipata* (Meigen, 1824)**

[other combination: *Dionaea*]

Het. Coreidae

Enoplops scapha Fabricius. – DUPUIS 1963a: France [leg. and det. DU]

Het. Stenocephalidae

Dicranocephalus agilis Scopoli. – MICHALK & RIEDEL 1933: Germany, Bayern, Hammelburg [the record is supposed to belong to *Dionaea aurifrons* by DUPUIS 1973] [1 ♀, 1933, leg. O. Michalk, det. M. P. Riedel]

***Weberia digramma* (Meigen, 1824)**

[other combination: *Medorilla*]

Het. Coreidae

Arenocoris fallenii Schilling. – DUPUIS 1978: France, Indre-et-Loire, Richelieu [oviposition observed in laboratory]

***Clairvilliops breviforceps* (van Emden, 1954)**

[*inermis* Mesnil]

Het. Alydidae

Leptocoris chinensis Dallas. – HERTING 1981: Japan, Kyushu, Kagoshima City [s. a. SHIMA 1999] [1 ♂, 1 ♀, leg. M. Horikiri, det. HE, rev. SH]. – SHIMA 2006: Japan, Honshu, Chiba Pref., Togane City + Hyogo Pref., Tanba

***Cinochira atra* Zetterstedt, 1845**

Het. Lygaeidae

Drymus brunneus Sahlberg. – EYLES 1962: United Kingdom, no locality [2 ex., leg. A. C. Eyles, det. O. W. Richards]

Drymus sylvaticus Fabricius. – EYLES 1962: United Kingdom, no locality [1 ex., leg. A. C. Eyles, det. O. W. Richards]

Eremocoris plebejus Fallén. – MICHALK 1938a: Germany, Berlin-Finkenkrug [1 ex., 1937, leg. E. Otten, det. M. P. Riedel]

Scolopostethus decoratus Hahn. – EYLES 1962: United Kingdom, no locality [2 ex., leg. A. C. Eyles, det. O. W. Richards]

Scolopostethus thomsoni Reuter. – EYLES 1962: United Kingdom, no locality [7 ex., leg. A. C. Eyles, det. O. W. Richards]

***Lophosia fasciata* Meigen, 1824**

Het. Acanthosomatidae

Acanthosoma haemorrhoidale Linnaeus. – ALLEN 1987: United Kingdom, Southeast London, Oxleas Wood, Shooters Hill [s. a. ALLEN 1992] [1 ex., 1986, leg. A. A. Allen]

Elasmostethus sp. – NISHIYAMA et al. 1995: Japan, Hokkaido, Tokachi [1990, det. SH]

Het. Pentatomidae

Aelia acuminata Linnaeus. – TISCHLER 1938: Germany, Schleswig-Holstein, Lauenburg, Möllner and/or Schmilauer Heide [1 ♂, 1937, leg. W. Tischler, det. M. P. Riedel]

***Cylindromyia agnieszkae* Kolomiets, 1977**

Het. Pentatomidae

Carbula putoni Jakovlev. – MARKOVA 1999: Russia, Primorskii krai, Ussuriysk reserve [s. a. MARKOVA 2000a] [1 ♀, 1997, leg. T. O. Markova, det. RI]

***Cylindromyia auriceps* (Meigen, 1838)**[other combinations: *Neocyptera*, *Ocyptera*]

Het. Pentatomidae

Aelia acuminata Linnaeus. – TISCHLER 1938: Germany, Schleswig-Holstein, Lauenburg, Möllner and/or Schmilauer Heide [2 ♂, 2 ♀, 1937, leg. W. Tischler, det. M. P. Riedel]. – TISCHLER 1939: Germany, Schleswig-Holstein, Lauenburg, Mölln [1 ♂, 1938, leg. W. Tischler, det. M. P. Riedel(?)]; East Prussia (now Poland or Russia) [2 ex., 1938, leg. W. Tischler, det. M. P. Riedel(?)]. – DRABER-MOŃKO 1961: Poland, Skowronno [1 ♂, 1957, leg. E. Nowakowski, det. A. Draber-Mońko]. – BUROV 1962: Kazakhstan, Kostanay region [1954–1961]. – DUPUIS 1948: France, Seine-et-Oise, Sénart [s. a. DUPUIS 1947b, as *Ocyptera* sp. = prb. *C. auriceps*] [numerous, larval stages II and III, 1947, leg. DU]. – KARA & ALAOĞLU 1999: Turkey, Tokat env. [s. a. KARA 1998, IOBC-List 14] [1 ♀, leg. K. Kara, det. HE]. – GORDÚN & TSCHORSNIG 2008: Spain, Lleida, near Balaguer [1 ♂, 1 ♀, 2007, leg. E. Gordún, det. TS]. – AKSENEKO 2013: Russia, Central Black Soil zone

Aelia klugi Hahn. – BUROV 1962: Kazakhstan, Kostanay region [1954–1961]

Aelia sibirica Reuter. – TIL'MENBAEV 1961: Kazakhstan, Astana region [s. a. TIL'MENBAEV 1965, both cited from KOLOMIETS 1980]. – BUROV 1962: Kazakhstan, Kostanay region [1954–1961]

Dolycoris baccarum Linnaeus. – OTTEN 1940: Germany, Berlin-Finkenkrug [1 ♀, 1939, leg. E. Otten, det. M. P. Riedel]. – AKSENEKO 2013: Russia, Central Black Soil zone

Eurydema oleracea Linnaeus. – DUPUIS 1963a: France, Seine-et-Oise [as *Ocyptera* sp. in Dupuis 1947b, 1948] [larval stage II, 1947, oviposition (later) observed, leg. and det. DU]

***Cylindromyia bicolor* (Olivier, 1812)**[other combination: *Chaetocyptera*]

Het. Pentatomidae

Aelia acuminata Linnaeus. – AKSENEKO & GAPONOV 2012b: Russia, Voronezh region [host unlikely (too small)] [s. a. AKSENEKO 2013] [1 ex., 1983]

Rhaphigaster nebulosa Poda. – DUFOUR 1827: Southern France [1826, leg. and det. L. Dufour]. – DUPUIS 1963a: France [larvae, leg. and det. DU, s. HERTING 1983]. – DUPUIS 1963b: France, Indre-et-Loire, Richelieu [larvae, 1963, leg. and det. DU]. – HERTING 1983: Turkey, Samsun [3 ♂, leg. R. Hazneci, det. HE]. – Identification for J. Ribes, 2008: Spain, Catalunya, Sant Climent de Llobregat [1 ♂,

29.II./4.IV.2008, leg. D. Fernández, det. TS]

***Cylindromyia brassicaria* (Fabricius, 1775)**[other combination: *Ocyptera*]

Het. Pentatomidae

Aelia rostrata Boheman. – KAMENKOVA 1956: Russia, Krasnodar Territory [atypical host, treated as doubtful record by DUPUIS 1963a] [1950–1952, leg. K. V. Kamenkova]

Carpocoris purpureipennis De Geer. – AKSENEKO & GAPONOV 2012b: Russia, Voronezh region [s. a. AKSENEKO 2013] [1 ex., 2010]

Dolycoris baccarum Linnaeus. – NIELSEN 1909: Denmark, Fredensborg [s. a. NIELSEN 1918] [numerous, 1907, leg. and det. J. C. Nielsen]. – MICHALK 1935: Poland, Bellinchen a. d. Oder (= Bielinek) [1 ♂, 1934, leg. O. Michalk, det. M. P. Riedel]. – DUPUIS 1948: France, Seine-et-Oise, Sénart [larval stage II, 1947, leg. and det. DU]. – DUPUIS 1949a: France, Indre-et-Loire, Richelieu [larvae, 1948, leg. and det. DU]. – KAMENKOVA 1956: Russia, Krasnodar Territory [1950–1952, leg. K. V. Kamenkova]. – VIKTOROV & KOZHARINA 1961: Russia, Krasnodar Territory [1956–1958]. – BROWN 1962: Iraq, Chem Chemal near Kirkuk [s. a. BROWN 1966] [12 ex., 1958, det. ME and/or R. W. Crosskey]. – DUPUIS 1963a: France [leg. and det. DU]. – VIKTOROV 1964b: Russia, Saratov region [1961–1962]. – SHABLIOVSKY & LUGOVITSYNA 1971a: Russia, Primorsky Krai [s. a. LUGOVITSYNA & SHABLIOVSKY 1971a, b (both cited from KOLOMIETS 1980), SHABLIOVSKY & LUGOVITSYNA 1975, KOLOMIETS 1976] [1967–1969, det. RI and/or ZM]. – KULIKOVA 1973b: Russia, Primorsky krai [s. a. KULIKOVA 1975b (cited from KOLOMIETS 1980)] [numerous, 1964–1966, leg. L. S. Kulikova, det. RI]. – SÂMET et al. 1977: Iran, Gorgân [s. a. IOBC-List 8] [det. F. Keiser]. – HONDA 1985: Japan, Honsu, Iwate Pref., Morioka City [3 ♂, 1 ♀, 1983, leg. K. I. Honda]. – KARSAVURAN 1986: Turkey, İzmir, Bornova [s. a. IOBC-List 10] [1981–1984, leg. Y. Karsavuran, det. HE (1 ex.)]. – NISHIYAMA et al. 1995: Japan, Hokkaido, Satsunaikawa + Sapporo City [1990–1992, det. SH]. – MARKOVA 2000a: Russia, Primorskii krai, Ussuriysk reserve [s. a. MARKOVA 2000b] [1996–1998]. – KARA & TSCHORSNIG 2003: Turkey, no locality [det. K. Kara]. – KEÇECI et al. 2007: Turkey, Antalya and/or Burdur Province [2004–2005]. – AKSENEKO & GAPONOV 2012b: Russia, Voronezh region [s. a. GAPONOV 2003, AKSENEKO 2013] [3 ex., 1988, 1989]. – ATAY & KARA 2014: Turkey, Tokat, Reşadiye-Cemel [s. a. ATAY 2011] [1 ♂, 2009, leg. and det. T. Atay, rev. K. Kara]. – ALMEIDA et al. in prep.: Portugal, Braga, Barcelos, Gilmonde [1 ♀, 2009, leg. R. Andrade, det. TS]. – Identification for T. Haye, 2012: Switzerland, Jura, Delémont [1 ♀, 2.V.2012, leg. T. Haye, det. TS]

Dolycoris numidicus Horváth. – DUPUIS 1963a: Morocco [1 ♂, 1 ♀, leg. M. L. Jourdan, det. DU]

Dolycoris penicillatus Horváth. – PLOTNIKOV 1926: Uzbekistan [1920–1921, det. B. B. Rohdendorf]

Dolycoris sp. – New record: Iran, Gorgân [1 ♂, 15.IV.1967, leg. M. Parchami-Araghi, det. TS]

Graphosoma lineatum Linnaeus. – KAMENKOVA 1956: Russia, Krasnodar Territory [atypical host, treated as doubtful record by DUPUIS 1963a] [1950–1952, leg. K. V. Kamenkova]

Palomena angulosa Motschulsky. – SHIMA 2015: Japan, Hokkaido, Obihiro, Inada [2 ♂, 1 ♀ in BLKU, 1990, leg. M. Nishiyama, det. SH]

Palomena prasina Linnaeus. – DUPUIS 1948: France, Seine-et-Oise, Marly [larval stage II, 1947, leg. and det. DU, ident. confirmed by DUPUIS 1963a as “*C. brassicaria* or related

species”]

- Peribalus strictus* Fabricius. – VIKTOROV & KOZHARINA 1961: Russia, Krasnodar Territory [1956–1958]. – KARA 1998: Turkey, Tokat, Fidanlik [s. a. KARA & ALAOĞLU 1999] [1 ♂, 1994, leg. K. Kara, det. HE]
 Pentatomidae sp. – SÉGUY 1935: Morocco [in a mixed rearing of several species which included also *Dolycoris numidicus*, det. E. Séguy]

Het. Scutelleridae

- Eurygaster austriaca* Schrank. – DUPUIS 1963a: Morocco [host treated as doubtful by Dupuis, 1 ♀, leg. J. Voegelé, det. DU]
Eurygaster integriceps Puton. – FEDOTOV 1947: Kyrgyzstan [host doubtful according to DUPUIS 1963a]. – SHAPIRO 1959a: Russia, Saratov region [1957] [host doubtful according to DUPUIS 1963a and VIKTOROV 1964b]. – AKSENIKO & GAPONOV 2012b: Russia, Voronezh region [host doubtful] [s. a. AKSENIKO 2013] [1 ex., 1990]

***Cylindromyia brevicornis* (Loew, 1844)**

Het. Pentatomidae

- Dolycoris baccarum* Linnaeus. – DUPUIS 1963a: France [leg. and det. DU]. – AKSENIKO & GAPONOV 2012b: Russia, Voronezh region [s. a. AKSENIKO 2013] [1 ex., 1986]
Eurydema oleracea Linnaeus. – AKSENIKO & GAPONOV 2012b: Russia, Voronezh region [s. a. AKSENIKO 2013] [1 ex., 1988]
Eurydema ornata Linnaeus. – AKSENIKO & GAPONOV 2012b: Russia, Voronezh region [s. a. AKSENIKO 2013] [1 ex., 1988]
Palomena prasina Linnaeus. – AKSENIKO & GAPONOV 2012b: Russia, Voronezh region [s. a. AKSENIKO 2013] [1 ex., 1987]

Het. Scutelleridae

- Eurygaster integriceps* Puton. – AKSENIKO & GAPONOV 2012b: Russia, Voronezh region [s. a. AKSENIKO 2013] [1 ex., 1989]

***Cylindromyia intermedia* (Meigen, 1824)**

[other combination: *Ecatoclyptops*]

Het. Pentatomidae

- Aelia sibirica* Reuter. – TIL'MENBAEV 1961: Kazakhstan, Astana region [ident. not confirmed] [s. a. TIL'MENBAEV 1965, both cited from KOLOMIETS 1980]
Brachynema germari Kolenati. – SÂMÉT et al. 1977: Iran, Ravar-Kermân [s. a. IOBC-List 9, HERTING 1983] [1 ♀, leg. M. Safavi, det. HE]. – IOBC-List 14: Iran, Rafsanjân [1 ♀, 1974, leg. M. Parchami-Araghi, det. TS]
Dolycoris baccarum Linnaeus. – KAMENKOVA 1956: Russia, Krasnodar Territory [1950–1952, leg. K. V. Kamenkova]. – AKSENIKO & GAPONOV 2012b: Russia, Voronezh region [s. a. GAPONOV 2003 (not repeated in AKSENIKO 2013)] [1 ex., 1983]

***Cylindromyia pandulata* (Matsumura, 1916)**

Het. Pentatomidae

- Carbula humerigera* Uhler. – NISHIYAMA et al. 1995: Japan, Hokkaido, Obihiro [1992, det. SH]

***Cylindromyia petiolata* (Townsend, 1927)**

Het. Pentatomidae

- Glaucias subpunctatus* Walker. – SHIMA 2006: Japan, Kyushu, Fukuoka Pref., Chikushino City + Kumamoto Pref., Reihoku-cho [det. SH]

***Cylindromyia pilipes* (Loew, 1844)**

[other combination: *Ocyptera*]

Het. Pentatomidae

- Dolycoris baccarum* Linnaeus. – SÂMÉT et al. 1977: Iran, Gorgân [s. a. IOBC-List 9] [1 ♂, 1 ♀, leg. M. Safavi, det. HE]
Peribalus strictus Fabricius. – DUPUIS 1948: France, Seine-et-Oise, Marly [misid. as *C. brassicaria*, corr. DUPUIS 1957a] [larval stage II, 1946, leg. and det. DU]. – DUPUIS 1949a: France, Indre-et-Loire, Richelieu [misid. as *C. brassicaria*, corr. DUPUIS 1957a] [1 adult + larval stages II and III, 1947, 1948, leg. and det. DU]
Piezodorus lituratus Fabricius. – MICHALK 1935: Germany, Bayern, Karlstadt a. M. [1 ♂ in ZMHB (coll. Riedel), 1934, leg. K. Schmidt, det. M. P. Riedel, rev. HE]

***Cylindromyia pusilla* (Meigen, 1824)**

[other combination: *Ocyptera*]

Het. Pentatomidae

- Sciocoris cursitans* Fabricius. – OTTEN 1940: Germany, Brandenburg, Königswusterhausen [5 ex., 1939, leg. E. Otten, det. M. P. Riedel]
Sciocoris sp. – GAPONOV 2003: Russia, prb. Central Black Soil zone [prb. leg. and det. S. P. Gaponov]

***Cylindromyia rufifrons* (Loew, 1844)**

[*carinata* Loew; other combination: *Exogaster*]

Het. Scutelleridae

- Odontotarsus* sp. – VIKTOROV & KOZHARINA 1961: Russia, Krasnodar Territory [1956–1958]

***Cylindromyia rufipes* (Meigen, 1824)**

[other combination: *Plesioclyptera*]

Het. Pentatomidae

- Eysarcoris inconspicuus* Herrich-Schäffer. – VIKTOROV & KOZHARINA 1961: Russia, Krasnodar Territory [1956–1958]

***Cylindromyia umbripennis* (van der Wulp, 1881)**

Het. Pentatomidae

- Carbula humerigera* Uhler. – SHIMA 2015: Japan, Honshu, Shiga Pref., Kinomoto-cho [5 ♂, 6 ♀ in NIAS, 1977, leg. T. Hozumi, det. SH]
Eysarcoris aeneus Scopoli. – RICHTER & MARKOVA 1999: Russia, Primorskii kraj, Chkalovskoe [1 ♀, 1998, leg. T. O. Markova, det. RI]. – SHIMA 2006: Japan, Honshu, Ishikawa Pref., Kanazawa City [det. SH]

***Cylindromyia* sp.**

Het. Pentatomidae

- Aelia fieberi* Scott. – SHABLIOVSKY & LUGOVITSYNA 1971a: Russia, Primorsky Krai [s. a. SHABLIOVSKY & LUGOVITSYNA 1975] [recorded under *Cylindromyia brassicaria* by KOLOMIETS 1976] [single ex., 1967–1969, det. RI and/or ZM]

***Hemyda obscuripennis* (Meigen, 1824)**

[other combination: *Eivibrissa*]

Het. Pentatomidae

- Arma custos* Fabricius. – MOŃKO 1957: Poland, near Jędrzejów [1 ♀, attack of the host observed, leg. J. Karczewski, det. A. Draber-Mońko]. – DUPUIS 1963a: France [larval stage I, leg. and det. DU]. – NISHIYAMA et al. 1995: Japan, Hokkaido, Obihiro [1991, det. SH]. – ZIEGLER 2012b: Germany, Bayern, Ingolstadt, Kälberschütt [1 ♀ in SMNS,

23.VIII.2009/25.II.2010, leg. C. Rieger, det. TS]

Picromerus bidens Linnaeus. – RIEGER & TSCHORSNIG 2001: Germany, Baden-Württemberg, Klepsau, Heiligenberg [1 ♀ in SMNS, 2000, leg. C. Rieger, det. TS]

Troilus luridus Fabricius. – DUPUIS 1963a: France [larval stage I, leg. and det. DU]

***Hemyda vittata* (Meigen, 1824)**

[other combination: *Phania*]

Het. Pentatomidae

Arma custos Fabricius. – MICHALK & RIEDEL 1933: Germany, Sachsen, Dubener Heide near Eisenhammer [2 ex., 1933, leg. O. Michalk, det. M. P. Riedel]. – MICHALK 1938a: Germany, Berlin, Sakrower See [1 ex., 1937, leg. E. Otten, det. M. P. Riedel or W. Hennig]. – DUPUIS 1963a: France [1 puparium + larvae, leg. and det. DU]

Dinorhynchus dybowskyi Jakovlev. – SCHAEFER et al. 1979: Japan, Hokkaido [1975–1978, det. C. W. Sabrosky]

Troilus luridus Fabricius. – DUPUIS 1963a: France [larval stage I, leg. and det. DU]. – CLEMONS 1999: United Kingdom, Kent, Canterbury, Covert Wood [1 ♂, 1997, leg. and det. L. Clemons]

***Besseria dimidiata* (Zetterstedt, 1844)**

[*bicolor* Perris; other combination: *Wahlbergia*]

Het. Pentatomidae

Menaccarus arenicola Scholtz. – MOŃKO 1957: Poland, Warszawa [1956, leg. Nowakowski, det. A. Mońko]. – SZPILA & KONEFAŁ 2004: Poland, Toruń [several specimens of host and tachinid were collected together, but it is not stated with certainty that *B. dimidiata* was reared from this host] [1 empty puparium, 2003, leg. T. Konefał, det. K. Szpila]

***Besseria lateritia* (Meigen, 1824)**

[*lateritium*; other combination: *Phaniosoma*]

Het. Scutelleridae

Psacasta exanthematica Scopoli. – VIKTOROV & KOZHARINA 1961: Russia, Krasnodar Territory [1956–1958]

***Phania funesta* (Meigen, 1824)**

Het. Cydnidae

Legnotus limbosus Geoffroy. – DUPUIS 1973: France, Richelieu [s. a. DUPUIS 1970] [oviposition and larvae, leg. and det. DU]

***Phania incrassata* Pandellé, 1894**

[other combination: *Weberia*]

Het. Cydnidae

Tritomegas bicolor Linnaeus. – DUPUIS 1963a: France [leg. and det. DU]

Tachinidae indet.

[Remark: Records of certain importance, not assignable with certainty to generic or species level.]

Col. Carabidae

Poecilus koyi Germar. – BRANDMAYR 1973: Italy [parasitoid larva ex host larva, supposed to be *Zaira cinerea* by Brandmayr, but ident. not confirmed] [1971]

Pterostichus yoritomus Bates, 1873. – SASAKAWA & ITÔ 2011: Japan, Honshu, Tochigi Pref., Yahata Spa [a single larva from an adult beetle – DNA sequences differing from *Zaira cinerea* (but belonging to Exoristinae) according to the

authors ...] [2010]

Col. Cerambycidae

Saperda populnea Linnaeus. – VIMMER 1907: Czech Republic, Bohemia [as “*Tachina* sp.?” near “*opaca*”, ident. unknown] [det. A. Vimmer]

Col. Chrysomelidae

Entomoscelis adonidis Pallas. – KUCHEROV & GUFRANOV 1968: Bashkiria [indet. tachinid (“which destroyed many host specimens”)] [1966]

Col. Curculionidae

Hypera postica Gyllenhal. – NOLTE 1950: Germany, Thüringen, Weimar [prb. misid. as *Degeeria luctuosa*, ident. unknown, prb. not *Medina* because the tachinid larva emerged from a host larva (not adult)] [1 ♀, 1947, leg. H.-W. Nolte, det. W. Hennig]

Het. Acanthosomatidae

Acanthosoma haemorrhoidale Linnaeus. – HORVÁTH 1885: Hungary [= prb. Phasiinae] [indet. puparium, leg. Pungur]

Het. Coreidae

Leptoglossus occidentalis Heidemann. – CARGNUS et al. 2011: Italy, Friuli Venezia Giulia [= prb. Phasiinae] [1 larva, leg. Bernardinelli]

Het. Miridae

Lygus rugulipennis Poppius. – VARIS 1972: Finland [only larva = prb. *Phasia obesa*?] [1961–1971, leg. A.-L. Varis]

Lygus wagneri Remane. – HELLQVIST et al. 2001: Sweden, Västerbotten, Umeå [only larva = prb. *Phasia obesa*?] [1 ex., 2001]

Stenodema calcarata Fallén. – HELLQVIST et al. 2001: Sweden, Västerbotten, Umeå [only larvae = prb. *Phasia obesa*?] [2 ex., 2001]

Het. Pentatomidae

Aelia acuminata Linnaeus. – MANNINGER & MANNINGER 1933: Hungary [as *Phasia analis* (det. J. Thalhhammer), *Gymnosoma rotundatum* (det. W. Baer), not figured, ident. unknown] [1931]

Hym. Diprionidae

Diprion pini Linnaeus. – FISCHER 1821: Germany, Baden-Württemberg, Baden [as *Musca larvarum* Linnaeus (misid.) and *M. erucarum* Schrank (ident. unknown)] [1819]. – ECKSTEIN 1893: Germany, Mecklenburg-Vorpommern, Ückerländer Heide, Rieth [as *Tachina* sp. (= ?*Blondelia inclusa*)] [1892, leg. and det. K. Eckstein]. – AUE 1929: Germany, Hessen, Maintal-Hochstadt [as ?*Exorista* sp.] [1 ex., 1927, leg. A. U. E. Aue, det. P. Sack]

Gilpinia sp. – HSIN 1936: Germany, Mecklenburg-Vorpommern [misid. as ?*Eggeria fasciata*, or host wrong] [1 ex., 1933–1934, leg. C.-s. Hsin, det. O. Karl]

Neodiprion sertifer Geoffroy. – KLAUPRECHT 1821: Germany, Bayern, Spessart near Aschaffenburg [host misid. as *Tenthredo juniperi*, corr. LAUTERBORN 1928] [as *Musca larvarum* Linnaeus (misid.), *M. phalaenarum* Bechstein & Scharfenberg (ident. unknown) and *M. erucarum* Schrank (ident. unknown)]

Hym. Pamphiliidae

Neurotoma saltuum Linnaeus. – GOUREAU 1863: France, prb. Yonne [as *Doria stupida* (both tachinids known from this host, *Compsilura concinnata* or *Myxexoristops blondeli*, would be possible after Goureaux’s description)]

Hym. Tenthredinidae

- Monostegia abdominalis* Fabricius. – BRISCHKE 1885: Poland, Gdańsk env. and/or Russia, Kaliningrad env. (= West- and East-Prussia) [as *Masicera aurulenta* var., ident. unknown] [leg. Brischke and/or R. Grentzenberg]
- Pristiphora abbreviata* Hartig. – MODESTOV 1926: Russia, Moskva, Petrovsko-Razumovskaya [as *Ceromasia* sp., ident. unknown]

Lep. Arctiidae

- Arctia caja* Linnaeus. – DE GEER 1776: Sweden, Uppland [as *Musca minor larvarum*, ident. unknown – host prb. *A. caja* (“hérissonne”)]. – ROBINEAU-DESVOIDY 1830: France, prb. Yonne or Paris vic. [as *Phryxe larvicola*, ident. unknown, host uncertain] [several ex. from one host pupa]. – NEWMAN 1832: United Kingdom [prb. misid. as ?*Musca larvarum*, ident. unknown] [several ex. (escaped), 1831, leg. and det. E. Newman]. – SEGVELT 1881: Belgium, Malines (= Mechelen) [misid. as *Phorocera agilis* (adults emerged two weeks after pupation in June), ident. unknown] [leg. (and prb. det.) E. van Segvelt]. – WANACH 1909: Germany, Berlin [misid. as “*Phorocera* prb. *assimilis*”, ident. unknown (emerged in July)] [numerous, leg. B. Wanach]
- Spilosoma luteum* Hufnagel. – BOIE 1838: Germany, Schleswig-Holstein, prb. near Kiel [misid. as *Tachina vulgaris*, ident. unknown]

Lep. Crambidae

- Anania hortulata* Linnaeus. – ROBINEAU-DESVOIDY 1830: France, prb. Yonne or Paris vic. [as *Lydella hydrocampae* = possibly *Pseudoperichaeta* or *Eumea* sp. (according to the host)]
- Cnaphalocrocis medinalis* Guenée. – SAKAI et al. 1942: Japan, Kyushu, Kagoshima Pref. [prb. misid. as *Ceromasia* sp., ident. unknown (*Ceromasia* not present in Japan)] [cited from SHIMA 1999]
- Loxostege sticticalis* Linnaeus. – OMELYUTA & NADVORNAYA 1980: Ukraine [as “*Prosopae* sp.” and *Carcelia* sp., ident. unknown] [1977]
- Ostrinia furnacalis* Guenée. – OKAMOTO 1921: Japan, Hokkaido [prb. misid. as *Exorista tritaeniata*, ident. unknown, s. a. SHIMA 1999]. – KUWAYAMA 1930: Japan, Hokkaido [prb. misid. as *Exorista tritaeniata* and *E.* sp., ident. unknown, cited from SHIMA 1999, 2006]

Lep. Gelechiidae

- Scrobipalpa ocellatella* Boyd. – DEL GUERCIO 1918: Italy, Toscana, near Firenze [as *Masicera* sp., = misid., ident. unknown]

Lep. Geometridae

- Abraxas grossulariata* Linnaeus. – BECHSTEIN & SCHARFENBERG 1805: prb. Germany [as “*Musca phalaenarum*”, ident. unknown]
- Abraxas pantaria* Linnaeus. – BLETON & FIEUZET 1939: Morocco, Fès [as *Exorista* sp.] [1937, det. E. Séguy]
- Cyclophora linearis* Hübner. – BRISCHKE 1885: Poland, Gdańsk env. and/or Russia, Kaliningrad env. (= West- and East-Prussia) [misid. as *Exorista straminifrons* with dark lined wing veins = prb. no *Phryxe*, ident. unknown] [leg. Brischke and/or R. Grentzenberg]
- Ectropis crepuscularia* Denis & Schiffermüller. – SCHWENKE 1976: Germany, Nordbayern [eggs on the caterpillars in crowns of pine, ident. unknown] [numerous, 1975, leg. W. Schwenke]
- Epirrita dilutata* Denis & Schiffermüller. – DEAKIN 1914: United Kingdom, London, Richmond Park [prb. 1913, tachinid eggs on the caterpillar, adult not bred]

Lep. Hepialidae

- Triodia sylvina* Linnaeus. – PERJU & GHIZDAVU 1977: Romania, Rupea + Cluj-Napoca [as tachinid sp., ident. unknown] [1973–1975]

Lep. Lasiocampidae

- Chondrostega vandaliccia* Millière. – PANTEL 1910: Spain, Prov. Cuenca, Uclés [as “*Tach V.*” = *Tachina vandalicciae* (nomen nudum), ident. unknown, s. a. PANTEL 1909] [adults not reared, leg. and det. J. Pantel]
- Cosmotriche lobulina* Denis & Schiffermüller. – NAKONECHNYI 1970: Russia, Amur-Zeya watershed [as *Ceromasia* sp., ident. unknown] [e. l., 1958–1959, 1966–1967, leg. V. I. Nakonechnyi]
- Dendrolimus superans* Butler. – ZHOKHOV et al. 1961: Russia, Siberia [cited from KOLOMIETS 1980] [prb. misid. as “*Sturmia* sp.” = *Blepharipa* sp. or *Drino* sp.?]
- Eriogaster lanestris* Linnaeus. – SCOPOLI 1763: Slovenia [prb. misid. as *Musca larvarum* var., ident. unknown]. – KHODYREV 2015: Russia, Novosibirsk region [as tachinid sp.] [common, 2013]
- Euthrix potatoria* Linnaeus. – MACQUART 1849: Switzerland, prb. Zürich [as *Exorista gibbicornis* n. sp., ident. unknown] [leg. J. J. Bremi, det. J. Macquart]. – JEFFERY 1867: United Kingdom, prb. West Sussex, Chichester, Ratham [misid. as *Tachina puparum*, ident. unknown] [6 ex., 1867, leg. H. Jeffery, det. E. Newman]
- Lasiocampa quercus* Linnaeus. – SCOPOLI 1763: Slovenia [prb. misid. as *Musca larvarum* var., ident. unknown]
- Macrothylacia rubi* Linnaeus. – MARTIN 1934: The Netherlands [as *Frontina* sp., ident. unknown] [leg. K. Martin, det. H. C. Blöte]

Lep. Lycaenidae

- Lycaenidae indet. – ZHUMANOV 1995: Uzbekistan, Karshi steppe [as *Spoggosia* sp., ident. unknown] [1980–1994]

Lep. Lymantriidae

- Euproctis chrysorrhoea* Linnaeus. – RONDANI 1878: Italy [as *Exorista fugax* Rondani (material in coll. Rondani consisting of three different species, s. HERTING 1969)] [det. C. Rondani]. – TOWNSEND 1908b: Europe [misid. as *Phorocera* sp. (with microtype eggs) and prb. misid. as *Carcelia gnava* (neither *C. gnava* nor *Senometopia separata* have ever been confirmed from this host), ident. in both cases unknown]
- Lymantria dispar* Linnaeus. – HAMANN 1912: Germany, no locality [as tachinid sp. = prb. *Parasetigena silvestris* or *Exorista larvarum*] [oviposition observed, leg. and det. W. Hamann]. – ŞUSTER 1928: Romania, Botoşani, Costeşti [misid. as *Chaetolyga amoena* (adult emerged in the summer the same year), indet. unknown, s. a. ŞUSTER 1932] [1 ex., 1926, leg. and det. P. M. Şuster]. – LYUBARSKY & NAKONECHNYI 1970: Russia, Amur region [as “*Voria* sp. (?*trepida* Meig.)”, ident. unknown] [e. l., 1965–1967]. – PEMBERTON et al. 1993: South Korea, Prov. Kyonggi, near Seoul [unidentified Siphonini] [1984–1989, det. SH]
- Lymantria monacha* Linnaeus. – BENGTTSSON 1902: Sweden, Södermanland [as “*Exorista* sp. similar to *vulgaris*”, ident. unknown] [1 ♂, 1900, leg. and det. S. Bengtsson]. – RŮŽIČKA 1932: Czech Republic, Moravia [as *Masicera* sp., ident. unknown] [1915–1926]
- Orgyia dubia* Tauscher. – HAFEZ & EL-SAID 1970: Egypt [as *Exorista* or *Chetogena* sp.] [several ex., det. C. W. Sabrosky]

Lep. Noctuidae

- Acronicta aceris* Linnaeus. – MORLEY 1906: United Kingdom, no locality [misid. as ?*Tachina rustica*, ident. unknown] [leg. H. Phillips, det. A. Piffard]

- Acronicta psi* Linnaeus. – MORLEY 1906: United Kingdom, Yorkshire, Methley [prb. misid. as *Blepharidea vulgaris*, ident. unknown] [5 ex. (puparia and damaged specimens), leg. J. Wiggin]
- Acronicta rumicis* Linnaeus. – CHO et al. 2006: South Korea, Daejeon [prb. misid. as *Compsilura concinnata*, *Exorista* sp. and *Euexorista* sp.] [6 ex., 2000–2002]
- Agrotis ipsilon* Hufnagel. – DEL GUERCIO 1900a: Italy, Toscana, Piana di Bientina [as “*Micropalpus sophia* Mg.” (a species of unknown identity), but the wide frons and the sharp abdominal stripes of fig. 24 are atypical for *Linnaemya*]
- Amphipyra pyramidea* Linnaeus. – DE GEER 1776: Sweden, Uppland [as *Musca minor larvarum*, ident. unknown – host = “chenille à piramide charnue sur le dos”]
- Autographa gamma* Linnaeus. – GOEDAERT 1662: prb. The Netherlands [indet. fly (= possibly *Phryxe vulgaris*), on host recognition see VOLLENHOVEN 1877]. – DOCHKOVA 1972: North Bulgaria [prb. misid. as *Ethylla* sp. and *Cnephaotachina* sp., ident. unknown] [e. l., 1968–1969, leg. B. Dochkova]
- Catocala sponsa* Linnaeus. – KLEINE 1909: Germany, Sachsen-Anhalt, Halle a. d. Saale, Dölauer Heide [misid. as *Parexorista saltuum*, ident. unknown, s. a. HERTING 1960] [leg. and det. R. Kleine]
- Ceramica pisi* Linnaeus. – MORLEY 1906: United Kingdom, no locality [as “tachinid similar to *Blepharidea vulgaris*”, ident. unknown] [leg. H. Phillips]
- Colocasia coryli* Linnaeus. – GIMMERTHAL 1834: Latvia [as *Tachina corylana* n. sp., ident. unknown, placed by GIMMERTHAL 1842 in *Nemoraea* sensu Meigen, 1838] [leg. and det. B. A. Gimmerthal]
- Cucullia lychnitis* Rambur. – ROBINEAU-DESVOIDY 1850: France [as *Hubneria cuculliae*, ident. unknown] [e. p., leg. F. E. Guérin-Méneville]
- Cucullia scrophulariae* Denis & Schiffermüller. – ROBINEAU-DESVOIDY 1863: France [as *Baumhaueria cuculliae*, ident. unknown] [e. p., leg. J. E. Bercé]
- Euchalcia variabilis* Piller. – ROBINEAU-DESVOIDY 1863: France [as *Elbaea montana*, ident. unknown] [leg. J. B. E. Bellier de la Chavignerie]
- Helicoverpa armigera* Hübner. – DEL GUERCIO 1900c: Italy, Toscana, Piana di Bientina [remains a questionable record because it cannot be decided with certainty if Del Guercio really meant “*noctuarum* Desv.” (which is a nomen dubium, prb. belonging to *Phryxe*) or if he meant “*noctuarum* Rondani” which would be *Exorista larvarum*]
- Lacanobia oleracea* Linnaeus. – MORLEY 1906: United Kingdom, no locality [misid. as ?*Tachina rustica*, ident. unknown] [leg. H. Phillips, det. A. Piffard]
- Mamestra brassicae* Linnaeus. – MORLEY 1906: United Kingdom, no locality [as “tachinid similar to *Blepharidea vulgaris*”, ident. unknown] [leg. H. Phillips]; United Kingdom, no locality [misid. as ?*Tachina rustica*, ident. unknown] [leg. H. Phillips, det. A. Piffard]
- “*Mamestra*” sp. – NIKOLOVA 1970: Bulgaria, Klisura [misid. as *Exorista rustica*, ident. unknown, or host confused] [1961–1966, leg. V. Nikolova, det. J. Čepelák]
- Nonagria typhae* Thunberg. – ROBINEAU-DESVOIDY 1830: France, prb. Yonne or Paris vic. [as *Phryxe tiphaecola* = prb. *Lydella* sp. (according to the host)] [leg. J. B. A. de Boisduval]
- Panolis flammea* Denis & Schiffermüller. – FRIEDERICHS 1933: Germany, Mecklenburg-Vorpommern, Leusow and/or Kaliß [indet. tachinid] [several ex., 1932]. – GIRFANOVA 1962: Bashkiria [as *Wagneria* sp. = possibly *Ramonda* sp.] [1960, leg. L. N. Girfanova, det. ZM and/or ST and/or B. B. Rohdendorf]
- Tholera decimialis* Poda. – MONIEZ 1894: Northern France [as indet. “*Tachina*”, ident. unknown] [leg. R. Moniez]
- Lep. Notodontidae
- Leucodonta bicoloria* Denis & Schiffermüller. – KOLOMIETS & ARTAMONOV 1985: Russia, Siberia [no details, as “*Ceromasia* sp.”, ident. unknown]
- Lep. Nymphalidae
- Aglais urticae* Linnaeus. – DE GEER 1776: Sweden, Uppland [as *Musca minor larvarum*, ident. unknown – host prb. *A. urticae* (“chenilles de l’ortie”)]
- Boloria euphrosyne* Linnaeus. – NORDSTRÖM 1916: Sweden, no locality [prb. misid. as *Exorista fimbriata*, ident. unknown] [1 ex., 1915, leg. and det. F. Nordström]
- Inachis io* Linnaeus. – ROBINEAU-DESVOIDY 1850: France [as *Erycia vanessae* (*Beraldia* in ROBINEAU-DESVOIDY 1863), ident. unknown (s. HERTING 1974a)] [e. p., leg. Bagriot]
- Lep. Pieridae
- Aporia crataegi* Linnaeus. – PICARD 1921: France, Hérault [as tachinid sp., ident. unknown] [common, 1919/1920]
- Euchloe ausonia* Hübner. – EITSCHBERGER & STEININGER 1978: Algeria, Bône (= Annaba) [prb. *Phryxe* sp.] [1 LII-larva in adult host abdomen, 1965, leg. W. Back, det. HE]. – EITSCHBERGER & STEININGER 1982: France, Hautes-Alpes [prb. *Phryxe* sp.] [2 LI-larvae in adult host abdomen, 1980, leg. W. Back, det. HE]
- Pieris brassicae* Linnaeus. – SWAMMERDAM 1738: The Netherlands, prb. Amsterdam [as “*Musca*” (figured on pl. 38, host on pl. 37), ident. unknown (= ?*Phryxe vulgaris*)]. – MELDOLA 1876: United Kingdom, no locality [as *Tachina* “*augusta*”, ident. unknown] [leg. (and det.?) R. Meldola]
- Lep. Pyralidae
- Sciota marmorata* Alphéraky. – PILYUGINA 1925: Russia, Saratov region [as *Tachina* sp., ident. unknown] [1920–1925]
- Lep. Saturniidae
- Saturnia pavonia* Linnaeus. – HÜMMER 1883: Switzerland, prb. Bern [1 ex. ex adult host, indet, 1882, leg. J. G. Hümmel]. – NORDSTRÖM 1916: Sweden, Runmarö [as ?*Exorista* sp., ident. unknown] [leg. and det. F. Nordström]
- Saturnia pyri* Denis & Schiffermüller. – ROSSI 1848: Austria, no locality [as *Tachina terminalis*, ident. unknown] [leg. and det. F. Rossi]. – ROBINEAU-DESVOIDY 1863: France [as *Baumhaueria saturniae*, ident. unknown] [e. p., leg. J. B. E. Bellier de la Chavignerie]
- Lep. Satyridae
- Coenonympha arcania* Linnaeus. – EITSCHBERGER 1986: Germany, Bayern, Marktleuthen [as prb. *Phryxe* sp.] [1 LI-larva in adult host abdomen, 1984, leg. U. Eitschberger, det. HE]
- Pararge aegeria* Linnaeus. – JOURDAN 1935d: Morocco, Rabat [unident. tachinid]
- Lep. Sphingidae
- Deilephila elpenor* Linnaeus. – AUE 1929: Germany, Hessen, Frankfurt a. Main [as “*Exorista festiva* Meigen” = species of unknown identity] [1927/1928, leg. A. U. E. Aue, det. P. Sack]
- Sphinx pinastri* Linnaeus. – RATZBURG 1844: Germany, no locality [as “*Musca (Tachinia) ruficrus* n. sp.”, ident. unknown] [leg. Graff, det. J. T. C. Ratzburg]
- Lep. Thaumetopoeidae
- Thaumetopoea herculeana* Rambur. – BATTISTI et al. 2015: Northwestern Spain [indet. tachinid] [leg. J. Pino]
- Thaumetopoea pityocampa* Denis & Schiffermüller. – MUCHE 1958: Greece, Peloponnes [misid. as *Phorocera assimilis*

(the described and figured oviposition does not fit with the genus *Phorocera*) [1957, leg. (and det.?) W. H. Mucbe]

Lep. Tortricidae

Adoxophyes sp. – NAKAI et al. 1997: Japan, Honshu, Ibaraki Pref., Tsukuba [as tachinid indet., ident. unknown] [3 ex., 1996]

Archips rosana Linnaeus. – ROBINEAU-DESVOIDY 1851b: France, Yonne [as *Elophoria gourdali* = prb. *Eumea* sp. or *Bessa parallela*?, s. a. GOUREAU 1861 (as *Senometopia gourdali*)] [leg. C. C. Goureau]. – NIKOLOVA 1970: Bulgaria, Klisura [as “*Tachina* sp.” = prb. indet. tachinid, s. a. NIKOLOVA 1972a (cited from HUBENOV 1985)] [1961–1966, leg. V. Nikolova, det. J. Čepelák]. – ŽUKAUSKIENĖ 1973: Lithuania [as “*Exorista* sp.” = prb. indet. tachinid] [1965–1968]

Choristoneura diversana Hübner. – KAMUO 1973: Japan, Hokkaido, Ashibetsu + Asahikawa [indet. tachinid]

Choristoneura murinana Hübner. – ČAPEK 1961b: Central Slovakia [as *Phryxe* sp., not repeated in ČAPEK 1961a]

Lobesia botrana Denis & Schiffermüller. – SCHWANGART 1915: Germany, Rheinland-Pfalz [indet. tachinid (= *Bessa parallela*?)] [rare, 1910–1911, leg. F. Schwangart]

Notocelia roborana Denis & Schiffermüller. – NIKOLOVA 1970: Bulgaria, Klisura [as “*Tachina* sp.” = prb. indet. tachinid, s. a. NIKOLOVA & NATSKOVA 1966, NIKOLOVA 1972a (the latter cited from HUBENOV 1985)] [numerous, 1961–1966, leg. V. Nikolova, det. J. Čepelák]

Tortricidae sp. – ROBINEAU-DESVOIDY 1850: France [as *Hubneria eruceti*, ident. unknown] [host on *Rosa* sp., e. p., leg. F. E. Guérin-Méneville]

Zeiraphera griseana Hübner. – PLESHANOV 1971: Russia, Siberia [as “*Eumea* sp. (*Platymyia* sp.)”, ident. unknown] [s. a. PLESHANOV 1972, both cited from KOLOMIETS 1980]

Lep. Yponomeutidae

Scythropia crataegella Linnaeus. – ROBINEAU-DESVOIDY 1830: France, prb. Yonne or Paris vic. [as *Zaida crataegellae*, ident. unknown] [e. l.]

Yponomeuta evonymella Linnaeus. – BABENKO & POSPELOVA 1972: Russia, Ob region [cited from KOLOMIETS 1980] [as *Ceromasia* sp., ident. unknown]

Lep. Zygaenidae

Aglaope infausta Linnaeus. – SEABRA 1909: Portugal [prb. misid. as *Sarcophaga arvensis*, s. a. SEABRA 1910 as “*Sarcophaga* (?)” = *Exorista segregata*(?)] [numerous]. – BENLLOCH 1936: Spain, Prov. Ávila, Becedas [as *Exorista* sp., ident. unknown] [1934–1935, leg. M. Benlloch det. J. Gil]

Elcysma westwoodii Vollenhoven. – CHO et al. 2010: South Korea, Gyeryong Mountain NP [tachinid sp. indet.] [2005]

Theresimima ampelophaga Bayle-Barelle. – LEBEDEVA 1926: Ukraine, Yalta [misid. as *Tricholyga minor*, ident. unknown] [1925, leg. V. A. Lebedeva, det. ST]

Zygaena sp. – ČAPEK 1961a: Slovakia, Banská Štiavnica, Beluja [prb. misid. as *Cyzenis jucunda*, ident. unknown, s. a. ČEPELÁK 1961, ČEPELÁK 1986] [1955, leg. M. Čapek, det. J. Čepelák]

Lep. indet.

Noctuidae and “Spinner”. – BOUCHÉ 1833: Germany, prb. Berlin area [misid. as *Tachina lateralis*, = prb. several species with red lateral abdominal spots on the abdomen] [numerous]

Ort. Bradyporidae

Ephippiger ephippiger Fiebig. – LÉONIDE & LÉONIDE 1969: France, Var, Sainte-Baume [L1 of a presumable Phasiinae (the characters of *Therobia* larvae were known to the

authors)] [1965, leg. J. & J.-C. Léonide]

Host unknown

Reared together with *Anthomyia nigritarsis*, but the true host is unknown. – BRISCHKE 1885: Poland, Gdańsk env. and/or Russia, Kaliningrad env. (= West- and East-Prussia) [as *Siphona tachinaria* Meigen = *Siphona* sp.] [leg. Brischke and/or R. Grentzenberg]

4 Host list

Blattodeacera

Polyphagidae

Anisogamia tamerlana Saussure, 1893

Coleoptera

Buprestidae

Agrilus viridis (Linnaeus, 1758)

Capnodis tenebrionis (Linnaeus, 1758)

Sphenoptera jugoslavica Obenberger, 1926

Carabidae

Agonum emarginatum (Gyllenhal, 1827) [*moestum* auct., = *Agonum viduum* Panzer of HERTING 1973b]

Amara aulica (Panzer, 1796) [*Harpalus*, *aulicus*]

Amara plebeja (Gyllenhal, 1810)

Anisodactylus binotatus (Fabricius, 1787)

Broscus cephalotes (Linnaeus, 1758)

Calathus erratus (Sahlberg, 1827)

Calathus fuscipes (Goeze, 1777)

Carabus blaptoides (Kollar, 1836) [*Damaster*, incl. ssp. *rugipennis* Motschulsky, 1861]

Carabus cancellatus Illiger, 1798

Carabus clatratus Linnaeus, 1761 [*clathratus*]

Carabus coriaceus Linnaeus, 1758 [*Procrustes*]

Carabus dehaanii Chaudoir, 1848

Carabus glabratus Paykull, 1790

Carabus granulatus Linnaeus, 1758

Carabus hortensis Linnaeus, 1758 [*gemmatus* Fabricius, 1781]

Carabus kimurai (Ishikawa, 1969)

Carabus maiyasanus Bates, 1873

Carabus monilis Fabricius, 1792

Carabus morbillosus Fabricius, 1792

Carabus problematicus Herbst, 1786

Carabus procerulus Chaudoir, 1862 [*Leptocarabus*]

Carabus rugosus Fabricius, 1775

Carabus scheidleri Panzer, 1799

Carabus solieri Dejean, 1826

Carabus splendens Olivier, 1790

Carabus tosanus (Nakane, Iga & Uéno, 1953)

Carabus violaceus Linnaeus, 1758

Carabus sp. [incl. sgen. *Leptocarabus*]

Harpalus affinis (Schrank, 1781) [*aeneus* Fabricius, 1775]

Harpalus rubripes (Duftschmid, 1812)

Harpalus tardus (Panzer, 1797)

Harpalus sp.

Poecilus cupreus (Linnaeus, 1758) [*Pterostichus*]

Poecilus koyi (Germar, 1824) [*Pterostichus*]

Pseudoophonus rufipes (De Geer, 1774) [*Harpalus*, *Pseudoophonus*, *pubescens* Müller, 1776, *ruficornis* Fabricius, 1775]

Pterostichus melanarius (Illiger, 1798) [*vulgaris* auct.]

Pterostichus niger (Schaller, 1783)

Pterostichus yoritomus Bates, 1873

Zabrus tenebrioides (Goeze, 1777)

Zabrus sp.

Cerambycidae

Acanthocinus aedilis (Linnaeus, 1758)
Acanthocinus elegans Ganglbauer, 1884
Acanthocinus griseus (Fabricius, 1792) [*Acanthocynus*]
Acanthocinus xanthoneurus (Mulsant & Rey, 1852)
Acmaeops marginatus (Fabricius, 1781) [*marginata*]
Acmaeops septentrionis Thomson, 1866
Agapanthia annularis (Olivier, 1795)
Agapanthia osmanlis Reiche, 1858
Agapanthia sicula Ganglbauer, 1884
Agapanthia villosoviridescens (De Geer, 1775)
Aromia moschata (Linnaeus, 1758)
Cerambyx cerdo Linnaeus, 1758
Cerambyx welensii (Küster, 1846)
Derolus mauritanicus (Buquet, 1840)
Deroplia albida (Brullé, 1838) [*Stenidea*]
Deroplia annulicornis Brullé, 1838 [*Stenidea*]
Deroplia costigera (Demelt, 1982)
Deroplia gertiana Sama, 1996 [*Stenidea*]
Deroplia hesperus (Wollaston, 1863) [*Stenidea*]
Dryochares cylindraceus (Fairmaire, 1849)
Helladia millefolii (Adams, 1817) [*Phytoecia*]
Iberodorcadion abulense (Lauffer, 1902) [incl. ssp. *granulipenne* Escalera, 1908]
Iberodorcadion becerrae (Lauffer, 1901)
Iberodorcadion castilianum (Chevrolat, 1862)
Iberodorcadion fuentei (Pic, 1899)
Iberodorcadion fuliginator (Linnaeus, 1758)
Iberodorcadion graellsii (Graells, 1858)
Iberodorcadion grustani González, 1992
Iberodorcadion lorquinii (Fairmaire, 1855)
Iberodorcadion martinezii (Pérez-Arcas, 1874)
Iberodorcadion mucidum (Dalman, 1817) [incl. ssp. *rondense* Verdugo, 2003]
Iberodorcadion nigrosparsum Verdugo, 1993
Iberodorcadion seguntianum (Daniel & Daniel, 1899)
Iberodorcadion uhagonii (Pérez-Arcas, 1868) [incl. ssp. *pradae* Saz Fucho, 2007]
Iberodorcadion zarcoi (Schramm, 1910)
Icosium tomentosum Lucas, 1854
Lamia textor (Linnaeus, 1758)
Leiopus nebulosus (Linnaeus, 1758) [*Liopus*]
Monochamus alternatus Hope, 1842
Monochamus sutor (Linnaeus, 1758)
Monochamus urussovi (Fischer von Waldheim, 1806)
Morimus asper (Sulzer, 1776)
Oberea oculata (Linnaeus, 1758)
Oberea pedemontana Chevrolat, 1856
Oberea pupillata (Gyllenhal, 1817)
Oplasia cinerea (Mulsant, 1839) [*femica* Paykull, 1800]
Parmena pubescens (Dalman, 1817)
Pedostrangalia ariadne Daniel, 1904
Pedostrangalia raggii Sama, 1992
Phytoecia cylindrica (Linnaeus, 1758)
Prinobius myardi Mulsant 1842
Prionus coriarius (Linnaeus, 1758)
Purpuricenus nicocles Schaufuss, 1871
Pyrrhidium sanguineum (Linnaeus, 1758)
Rhaesus serricollis (Motschulsky, 1838) [*Rhesus*]
Rhagium inquisitor (Linnaeus, 1758)
Rhagium sp.
Saperda balsamifera Motschulsky, 1860
Saperda carcharias (Linnaeus, 1758)
Saperda octopunctata (Scopoli, 1772)
Saperda populnea (Linnaeus, 1758)
Saperda scalaris (Linnaeus, 1758)
Saphanus piceus (Laicharting, 1784)
Stenostola dubia (Laicharting, 1784)
Stenostola ferrea (Schrank, 1776)

Tetropium castaneum (Linnaeus, 1758)
Tetropium fuscum (Fabricius, 1787) [*Isarthron*]
Tetropium gabrieli Weise, 1905
Trichoferus spartii (Müller, 1948) [incl. ssp. *cisti* Sama, 1987]
Xylotrechus altaicus (Gebler, 1836)
Xylotrechus raghidae Sama & Rapuzzi, 2000

Chrysomelidae

Agelastica alni (Linnaeus, 1758) [*Galeruca*]
Altica ampelophaga Guérin-Méneville, 1858 [*Haltica*]
Altica brevicollis Foudras, 1860 [*Haltica*]
Altica ericeti (Allard, 1859) [*Haltica*]
Altica lythri Aubé, 1843 [*Haltica*]
Altica oleracea (Linnaeus, 1758) [*Haltica*]
Altica palustris (Weise, 1888)
Altica quercetorum Foudras, 1860 [*Haltica*]
Altica sp. [*Haltica*]
Ambrostoma quadriimpressum (Motschulsky, 1845)
Arima marginata (Fabricius, 1781)
Basilepta pallidula (Baly, 1874)
Blepharida sacra (Weise, 1897)
Cassida atrata Fabricius, 1787
Cassida deflorata Suffrian, 1844
Cassida flaveola Thunberg, 1794
Cassida nobilis Linnaeus, 1758
Cassida rubiginosa Müller, 1776
Cassida viridis Linnaeus, 1758
Cassida vittata Villers, 1789
Cercyonops caraganae (Gebler, 1823)
Chrysolina americana Linnaeus, 1758
Chrysolina bankii Fabricius, 1775 [*banksi*]
Chrysolina didymata (Scriba, 1791)
Chrysolina difficilis (Motschulsky, 1860)
Chrysolina fastuosa (Scopoli, 1763) [*Chrysomela*]
Chrysolina geminata (Paykull, 1799)
Chrysolina graminis (Linnaeus, 1758)
Chrysolina grossa (Fabricius, 1792) [*Chrysomela*]
Chrysolina haemoptera (Linnaeus, 1758)
Chrysolina herbacea (Duftschmid, 1825) [*Chrysomela*]
Chrysolina hyperici (Forster, 1771) [*gemellata* Fourcroy, 1785]
Chrysolina montana (Gebler, 1848)
Chrysolina oricalcia Müller, 1776
Chrysolina polita (Linnaeus, 1758) [*Chrysomela*]
Chrysolina sanguinolenta (Linnaeus, 1758) [*Chrysomela*]
Chrysolina varians (Schaller, 1783) [*Chrysomela*]
Chrysolina sp. ["*Chrysomela*"]
Chrysomela lapponica Linnaeus, 1758 [*Melasoma*]
Chrysomela populi Linnaeus, 1758 [*Lina*, *Melasoma*]
Chrysomela saliceti (Weise, 1884) [*Melasoma*]
Chrysomela salicivora (Fairmaire, 1888)
Chrysomela tremulae Fabricius, 1787 [*Lina*, *Melasoma*]
Chrysomela vigintipunctata Scopoli, 1763 [*Melasoma*]
Chrysomela sp. [*Melasoma*]
Colaphus sophiae (Schaller, 1783) [*Colaphellus*, incl. ssp. *transsylvanicus* Machatschke, 1954]
Colaphus palaestinus Achard, 1923 [*Colaphellus*]
Colaspidea barbarum (Fabricius, 1801) [*atra*, *atrum* Olivier, 1790]
Crioceris asparagi (Linnaeus, 1758)
Crioceris duodecimpunctata (Linnaeus, 1758)
Crioceris quatuordecimpunctata (Scopoli, 1763)
Crioceris sp.
Diorhabda elongata (Brullé, 1832)
Entomoscelis adonidis (Pallas, 1771)
Entomoscelis orientalis Motschulsky, 1860
Galeruca pomonae (Scopoli, 1763)
Galeruca tanacetii (Linnaeus, 1758)
Galerucella lineola (Fabricius, 1781)
Galerucella sp.

- Gastrolina depressa* Baly, 1859
Gastrophysa polygoni (Linnaeus, 1758)
Gastrophysa viridula (De Geer, 1775) [*Gastroidea*]
Gonioctena decemnotata (Marsham, 1802) [*Phytodecta*, *rufipes* De Geer, 1775]
Gonioctena fornicata Brüggemann, 1873 [*Paropsis*, *Phytodecta*, *Spartophila*, *sexpunctata* Küster, 1848]
Gonioctena linnaeana (Schrank, 1781) [*Phytodecta*, *linnaeanus*]
Gonioctena olivacea (Forster, 1771) [*Phytodecta*, *litura* Fabricius, 1775]
Gonioctena pallida (Linnaeus, 1758) [*Phytodecta*]
Gonioctena quinquepunctata (Fabricius, 1787) [*Phytodecta*]
Gonioctena rubripennis Baly, 1862 [*Phytodecta*]
Gonioctena viminalis (Linnaeus, 1778) [*Phytodecta*]
Hydrothassa marginella (Linnaeus, 1758)
Leptinotarsa decemlineata (Say, 1824)
Lilioceris lili (Scopoli, 1763) [*Crioceris*]
Lilioceris merdigera (Linnaeus, 1758) [*Crioceris*]
Lochmaea caprea (Linnaeus, 1758) [*capreae*]
Lochmaea suturalis (Thomson, 1866)
Oreina bifrons (Fabricius, 1792) [*Chrysomela* (sgen. *Romalorina*)]
Oulema melanopus (Linnaeus, 1758) [*Lema*]
Phaedon cochleariae (Fabricius, 1792)
Phaedon tumidulus (Germar, 1824) [*Paraphaedon*]
Phratora laticollis (Suffrian, 1851) [*Phyllodecta*]
Phratora vitellinae (Linnaeus, 1758) [*Phyllodecta*]
Phratora vulgatissima (Linnaeus, 1758) [*Phyllodecta*]
Phratora sp. [*Phyllodecta*]
Plagioderia versicolora (Laicharting, 1781) [*versicolor*, *armoraciae* Fabricius, 1775]
Plagiosterna aenea (Linnaeus, 1758) [*Chrysomela*, *Linnaeidea*, *Melasoma*, *aeneum*]
Pyrrhalta viburni (Paykull, 1799) [*Galerucella*]
Timarcha goettingensis (Linnaeus, 1758) [incl. ssp. *normanna* Reiche, 1872]
Timarcha sp.
Xanthogaleruca luteola (Müller, 1766) [*Galerucella*, *Galleruca*, *xanthomelaena* Schrank, 1781]
- Cleridae
- Trichodes nobilis* Klug, 1842
- Coccinellidae
- Adalia decempunctata* (Linnaeus, 1758)
Ailocaria hexaspilota (Hope, 1831) [*mirabilis* Motschulsky, 1866]
Anatis ocellata (Linnaeus, 1758)
Aphidecta oblitterata (Linnaeus, 1758)
Brumus quadripustulatus (Linnaeus, 1758) [*Exochomus*]
Calvia quatuordecimguttata (Linnaeus, 1758) [*Propylaea*]
Coccinella septempunctata Linnaeus, 1758
Epilachna niponica Lewis, 1896
Epilachna pustulosa Kono, 1937
Epilachna quadricollis (Dieke, 1947)
Epilachna vigintioctomaculata Motschulsky, 1857
Harmonia axyridis (Pallas, 1773) [*Leis*]
Hippodamia undecimnotata (Schneider, 1792) [*Semiadalia*]
Myrrha octodecimguttata (Linnaeus, 1758) [*duodevigintiguttata*]
Oenopia conglobata (Linnaeus, 1758) [*Synharmonia*]
Propylea quatuordecimpunctata (Linnaeus, 1758) [*Harmonia*, *Propylaea*]
Psyllobora vigintiduopunctata (Linnaeus, 1758) [*Thea*]
Subcoccinella vigintiquatuorpunctata (Linnaeus, 1758)
- Curculionidae
- Anthonomus piri* Kollar, 1837 [*cinctus* Redtenbacher, 1858]
Anthonomus pomorum (Linnaeus, 1758)
- Bothynoderes punctiventris* (Germar, 1824) [*Cleonus*]
Brachycerus undatus Fabricius, 1798
Brachyderes incanus (Linnaeus, 1758) [*Brachderes*]
Brachyderes lusitanicus (Fabricius, 1781) [*Brachderes*]
Brachyderes sp. [*Brachderes*]
Byctiscus betulae (Linnaeus, 1758)
Canoixus japonicus Roelofs, 1873
Conorhynchus mendicus (Gyllenhal, 1834) [*Cleonus*, *Temnorrhinus*]
Coniatus tamarisci (Fabricius, 1787)
Curculio sikkimensis (Heller, 1927)
Curculio sp.
Hypera postica (Gyllenhal, 1813) [*Phytonomus*, *variabilis* Herbst, 1795, *variabilis* ab. *posticus* Gyllenhal]
Hypera rumicis (Linnaeus, 1758) [*Phytonomus*]
Larinus aeruginosus Hochhuth, 1851
Larinus cynarae (Fabricius, 1787)
Larinus jaceae (Fabricius, 1775)
Larinus obtusus Gyllenhal, 1835
Larinus planus (Fabricius, 1792)
Larinus remissus Faust, 1889
Larinus scolymi (Olivier, 1807)
Larinus sp.
Liparus germanus (Linnaeus, 1758)
Liparus sp. [*Molytes*]
Lixomorphus algirus (Linnaeus, 1758) [*Lixus*]
Lixus juncii Boheman, 1835 [*junci*]
Mechistocerus rugicollis (Roelofs, 1875)
Mesalcidodes trifidus (Pascoe, 1870)
Neoglanis salviae (Schrank, 1789) [*Hypera*]
Otiorrhynchus coecus Germar, 1824 [*Otiorrhynchus*, *niger* Fabricius, 1775]
Otiorrhynchus edithae Reitter, 1887 [*Otiorrhynchus*]
Otiorrhynchus ligustici (Linnaeus, 1758) [*Otiorrhynchus*]
Otiorrhynchus morio (Fabricius, 1781) [*Otiorrhynchus*]
Otiorrhynchus sulcatus (Fabricius, 1775) [*Otiorrhynchus*]
Phyllobius argentatus (Linnaeus, 1758)
Phyllobius betulus (Bechstein & Scharfenberg, 1805) [*betulae* Fabricius, 1801]
Phyllobius pyri (Linnaeus, 1758)
Polydrusus cervinus (Linnaeus, 1758)
Polydrusus inustus Germar, 1824 [*Polydrosus*]
Psallidium maxillosum (Fabricius, 1792) [*Psallidium*]
Rhinocyllus conicus (Frölich, 1792)
Rhynchites auratus (Scopoli, 1763)
Rhynchites sp.
Rhynchophorus ferrugineus (Olivier, 1790)
Rhytidoderes plicatus (Olivier, 1790)
Scolytus intricatus (Ratzeburg, 1837)
Sitona bicolor Fähræus, 1840
Sitona callosus Gyllenhal, 1834 [*callosa*]
Sitona cylindricollis Fähræus, 1840
Sitona discoideus Gyllenhal, 1834 [*discoidea*]
Sitona hispidulus (Fabricius, 1776) [*hispidula*]
Sitona humeralis Stephens, 1831
Sitona inops Gyllenhal, 1832
Sitona lepidus Gyllenhal, 1834 [*lepida*, *flavescens* Marsham, 1802]
Sitona lineatus (Linnaeus, 1758) [*lineata*]
Sitona longulus Gyllenhal, 1834 [*longula*]
Sitona macularius (Marsham, 1802) [*crinita*, *crinutus* Herbst, 1795]
Sitona puncticollis Stephens, 1831
Sitona sulcifrons (Thunberg, 1798)
Sitona sp.
Strophosoma melanogrammum (Forster, 1771) [*Strophosomus*, *melanogrammus*, *coryli* Fabricius, 1775]
Strophosoma sp. [*Strophosomus*]
Tanymecus palliatus (Fabricius, 1787)

Lucanidae

Dorcus parallelipipedus (Linnaeus, 1758) [*parallelipipedus*]
Sinodendron cylindricum (Linnaeus, 1758)

Scarabaeidae

Adoretus tenuimaculatus Waterhouse, 1875
Agrilinus ater (De Geer, 1775) [*Aphodius*]
Amphimallon litigiosum Fairmaire, 1860 [*semivillosus* Fairmaire, 1883]
Amphimallon majale (Razoumowsky, 1789) [*Rhizotrogus, majalis*]
Amphimallon ochraceum (Knoch, 1801)
Amphimallon ruficornis (Fabricius, 1775)
Amphimallon solstitialis (Linnaeus, 1758) [*Rhizotrogus, solstitialis*, incl. ssp. *sibiricus* Reitter, 1902]
Amphimallon sp.
Anisoplia austriaca (Herbst, 1783)
Anomala dubia (Scopoli, 1763) [*aenea* De Geer, 1774]
Anomala geniculata (Motschulsky, 1866)
Anomala luculenta Erichson, 1847
Anomala rufocuprea Motschulsky, 1860
Anomala sieversi Heyden, 1887
Anomala sp.
Anoxia pilosa (Fabricius, 1792)
Anoxia sp.
Aphodius fimetarius (Linnaeus, 1758)
Blitopertha orientalis (Waterhouse, 1875) [*Anomala, Phyllopertha*]
Brahmina agnella (Faldermann, 1835)
Brahmina crenicollis (Motschulsky, 1854)
Calicnemis obesa (Erichson, 1841)
Cetonia aurata (Linnaeus, 1761)
Cetonia magnifica Ballion, 1870
Cetonia roelofsi Harold, 1880 [*Eucetonia*]
Cetonia sp.
Ectinohoplia rufipes (Motschulsky, 1860)
Geotrogus inflatus (Buquet, 1840) [incl. ssp. *deserticola* Blanchard, 1850]
Holochelus aequinoctialis (Herbst, 1790) [*Rhizotrogus*]
Holotrichia diomphalia (Bates, 1888)
Holotrichia sichotana (Brenske, 1896)
Lasiopsis henningi (Fischer, 1823) [*Lachnota*]
Maladera castanea (Arrow, 1913)
Maladera holosericea (Scopoli, 1772)
Maladera japonica (Motschulsky, 1860)
Maladera orientalis (Motschulsky, 1857)
Maladera renardi (Ballion, 1871)
Melolontha hippocastani Fabricius, 1801
Melolontha melolontha (Linnaeus, 1758) [*vulgaris* Fabricius, 1775]
Melolontha sp.
Mimela holosericea (Fabricius, 1787) [*Rhombonyx*]
Mimela testaceipes (Motschulsky, 1860)
Miridiba castanea (Waterhouse, 1875) [*Pledina*]
Miridiba koreana Nijima & Kinoshita, 1923
Oryctes nasicornis (Linnaeus, 1758) [incl. ssp. *grypus* Illiger, 1803]
Oryctes rhinoceros (Linnaeus, 1758)
Oxythyrea funesta (Poda, 1761)
Paratrichius doenitzi (Harold, 1879)
Pentodon bidens (Pallas, 1771) [incl. ssp. *punctatus* Villers, 1789]
Phyllognathus excavatus (Forster, 1771) [*silenus* Fabricius, 1775]
Phyllopertha horticola (Linnaeus, 1758)
Phyllopertha sp.
Polyphylla adspersa Motschulsky, 1853
Polyphylla alba (Pallas, 1773)
Polyphylla fullo (Linnaeus, 1758)

Polyphylla olivieri Laporte de Castelnau, 1840
Popillia chinensis Frivaldszky, 1889
Popillia cyanea (Hope, 1831)
Popillia flavosellata (Fairmaire, 1886) [*atrocoerulea* Bates, 1888]
Popillia japonica Newman, 1838 [*Popilia*]
Popillia mutans Newman, 1838
Popillia pustulata Fairmaire, 1887
Popillia quadriguttata (Fabricius, 1787)
Proagopertha lucidula (Faldermann, 1835)
Proagopertha pubicollis (Waterhouse, 1875) [*Phyllopertha*]
Protaetia aeruginosa (Linnaeus, 1767) [*Potosia*]
Protaetia cuprea (Fabricius, 1775) [*Potosia*]
Protaetia opaca (Fabricius, 1787) [*Potosia*]
Protaetia sp. [*Potosia*]
Pseudomaladera koltzei (Reitter, 1897) [*Serica*]
Rhizotrogus aestivus (Olivier, 1789)
Rhizotrogus carduorum Erichson, 1841
Rhizotrogus marginipes Mulsant, 1842 [*Amphimallon*]
Serica brunnea (Linnaeus, 1758)
Serica sp.
Sericania fuscolineata Motschulsky, 1860
Triodonta raymondi Perris, 1869 [*Triodontella*]

Silphidae

Aclypea opaca (Linnaeus, 1758) [*Silpha, Blitophaga*]

Tenebrionidae

Blaps gibba Laporte de Castelnau, 1840
Blaps halophila Fischer de Waldheim, 1820
Blaps sulcata Laporte de Castelnau, 1840
Blaps wiedemanni Solier, 1848
Gonocephalum granulatum (Fabricius, 1791) [incl. ssp. *pusillum* Fabricius, 1791]
Helops coeruleus (Linnaeus, 1758)
Lagria hirta (Linnaeus, 1758)
Opatroides punctulatus Brullé, 1832
Opatrum sabulosum (Linnaeus, 1761)
Pedinus femoralis (Linnaeus, 1767)
Platyscelis polita (Sturm, 1807) [*Oodescelis, gages* Fischer de Waldheim, 1823]
Platyscelis striata Motschulsky, 1860
Plesiophthalmus nigrocyanus Motschulsky, 1857
Weisea sabulicola Semenov, 1891

Dermaptera

Forficulidae

Anechura harmandi (Burr, 1904) [*harmandii*]
Apterygida media (Hagenbach, 1822) [*Chelidura, albipennis* Megerle, 1825]
Chelidura acanthopygia (Gené, 1832) [*Chelidurella*]
Forficula auricularia Linnaeus, 1758
Forficula decipiens Gené, 1832
Forficula scudderi Bormans, 1880
Forficula tomis (Kolenati, 1846)

Diptera

Anthomyiidae

Pegomya bicolor (Wiedemann, 1817) [*Pegomyia*]

Limoniidae

Metalimnobia quadrimaculata (Linnaeus, 1761) [*Limonia*]
Metalimnobia sp. [*Limonia*]

Syrphidae

Merodon equestris (Fabricius, 1794)

Tipulidae

Ctenophora pectinicornis (Linnaeus, 1758)
Dictenidia bimaculata (Linnaeus, 1761) [*Ctenophora*]
Nephrotoma pratensis (Linnaeus, 1758) [*Pachyrrhina*]
Tanyptera atrata (Linnaeus, 1758) [*Ctenophora*, *ruficornis* Meigen, 1830]
Tipula flavolineata Meigen, 1804
Tipula fulvipennis De Geer, 1776
Tipula irrorata Macquart, 1826
Tipula lateralis Meigen, 1804
Tipula lunata Linnaeus, 1758
Tipula luteipennis Meigen, 1830
Tipula maxima Poda, 1761 [*gigantea* Schrank, 1776]
Tipula montium Egger, 1863
Tipula nubeculosa Meigen, 1804
Tipula oleracea Linnaeus, 1758
Tipula paludosa Meigen, 1830
Tipula pseudovariipennis Czizek, 1912 [*hortulana* Meigen, 1818]
Tipula subnodicornis Zetterstedt, 1838
Tipula variipennis Meigen, 1818 [*variipennis*]
Tipula vittata Meigen, 1804
Tipula sp.

E m b i o p t e r a

Embioptera sp.

H e t e r o p t e r a

Acanthosomatidae

Acanthosoma denticaudum Jakovlev, 1880
Acanthosoma haemorrhoidale (Linnaeus, 1758) [incl. ssp. *angulatum* Jakovlev, 1881]
Acanthosoma labiduroides Jakovlev, 1880
Cyphostethus tristriatus (Fabricius, 1787)
Elasmostethus humeralis Jakovlev, 1883
Elasmostethus interstinctus (Linnaeus, 1758)
Elasmostethus sp.
Elasmucha betulae (De Geer, 1777) [= prb. "*betula* Linnaeus" of KOLOMIETS 1976]
Elasmucha grisea (Linnaeus, 1758)

Alydidae

Alydus calcaratus (Linnaeus, 1758)
Camptopus lateralis (Germar, 1817)
Leptocoris chinensis Dallas, 1852 [*corbetti* China, 1924]
Riptortus clavatus (Thunberg, 1783)

Anthocoridae

Anthocoris nemoralis (Fabricius, 1794)
Anthocoris sarothamni Douglas & Scott, 1865
Lycocoris campestris (Fabricius, 1794)

Coreidae

Arenocoris fallenii (Schilling, 1829) [*Pseudophloeus, fallenii*]
Ceraleptus gracilicornis (Herrich-Schäffer, 1835)
Coreus marginatus (Linnaeus, 1758) [*Mesocerus*]
Coriomeris denticulatus (Scopoli, 1763)
Enoplops scapha (Fabricius, 1794)
Gonocerus acuteangulatus (Goeze, 1778)
Gonocerus juniperi Herrich-Schäffer, 1839
Haploprocta sulcicornis (Fabricius, 1794)
Leptoglossus occidentalis Heidemann, 1810
Spathocera dalmanii (Schilling, 1829) [*dalmani*]
Syromastus rhombeus (Linnaeus, 1767)

Cydnidae

Canthophorus melanopterus (Herrich-Schäffer, 1835) [*Sehirus*,

Tritomegas]

Cydnus aterrimus (Forster, 1771) [*Brachypelta, atterima*]
Legnotus limbosus (Geoffroy, 1785)
Microporus nigrita (Fabricius, 1794) [*Aethus, Cydnus, nigritus*]
Tritomegas bicolor (Linnaeus, 1758) [*Sehirus*]
Tritomegas sexmaculatus (Rambur, 1839) [*Sehirus*]

Lygaeidae

Beosus maritimus (Scopoli, 1763)
Chilacis typhae (Perris, 1857)
Cymus glandicolor Hahn, 1832
Drymus brunneus (Sahlberg, 1840)
Drymus sylvaticus (Fabricius, 1775)
Emblethis verbasci (Fabricius, 1803)
Eremocoris plebejus (Fallén, 1817)
Kleidocerys ericae (Horváth, 1908)
Lygaeus creticus Lucas, 1854
Lygaeus equestris (Linnaeus, 1758)
Lygaeus simulans Deckert, 1985
Melanocoryphus albomaculatus (Goeze, 1778)
Nithecus jacobaeae (Schilling, 1829) [*Nysius*]
Nysius cymoides (Spinola, 1837)
Nysius helveticus (Herrich-Schäffer, 1850) [*lineatus* Costa, 1852]
Scolopostethus decoratus (Hahn, 1833)
Scolopostethus thomsoni Reuter, 1875
Spilostethus pandurus (Scopoli, 1763) [*Lygaeus*]
Spilostethus saxatilis (Scopoli, 1763) [*Lygaeus*]
Stygnocoris fuliginosus (Geoffroy, 1785)
Stygnocoris sabulosus (Schilling, 1829) [*pedestris* Fallén, 1807]
Tropidothorax leucopterus (Goeze, 1778)

Miridae

Leptopterna dolabrata (Linnaeus, 1758)
Lygus pratensis (Linnaeus, 1758)
Lygus rugulipennis Poppius, 1911
Lygus wagneri Remane, 1955
Lygus sp.
Stenodema calcarata (Fallén, 1807) [*calcaratum*]

Nabidae

Himacerus mirmicoides (Costa, 1834) [*Nabis, Aptus, myrmecoides, lativentris* Boheman, 1852]
Nabis fesus (Linnaeus, 1758)
Prostemma aeneicolle Stein, 1857

Pentatomidae

Acrosternum millierei (Mulsant & Rey, 1866)
Aelia acuminata (Linnaeus, 1758)
Aelia cognata Fieber, 1868
Aelia fieberi Scott, 1874
Aelia furcula Fieber, 1868
Aelia germari Küster, 1852 [*triticiperda* Pomel, 1889]
Aelia klugi Hahn, 1831
Aelia melanota Fieber, 1868
Aelia rostrata Boheman, 1852
Aelia sibirica Reuter, 1884
Aelia sp.
Ancyrosoma leucogrammes (Gmelin, 1790)
Antheminia sp.
Apodiphus amygdali (Germar, 1817)
Arma custos (Fabricius, 1794)
Brachynema germari (Kolenati, 1846)
Carbula humerigera (Uhler, 1860)
Carbula putoni (Jakovlev, 1876)
Carpocoris coreanus (Distant, 1899)
Carpocoris fuscispinus (Boheman, 1850) [*mediterraneus* Tamanini, 1959]
Carpocoris pudicus (Poda, 1761)

- Carpocoris purpureipennis* (De Geer, 1773)
Carpocoris sp.
Chlorochroa juniperina (Linnaeus, 1758) [*Pitedia*]
Chlorochroa pinicola (Mulsant & Rey, 1852) [*Pitedia*]
Chroantha ornatula (Herrich-Schäffer, 1842)
Cnephosa flavomarginata Jakovlev, 1880
Codophila maculicollis (Dallas, 1851)
Dinorhynchus dybowskyi Jakovlev, 1876
Dolycoris baccharum (Linnaeus, 1758) [*Mormidea*]
Dolycoris numidicus Horváth, 1908
Dolycoris penicillatus Horváth, 1904
Dolycoris sp.
Dyroderes umbraculatus (Fabricius, 1775)
Eurydema dominulus (Scopoli, 1763)
Eurydema gebleri Kolenati, 1846
Eurydema oleracea (Linnaeus, 1758)
Eurydema ornata (Linnaeus, 1758) [*ornatum*, *decoratum* Herrich-Schäffer, 1833, *festiva* (*festivum*) Linnaeus, 1767]
Eurydema rugosa Motschulsky, 1861
Eurydema ventralis Kolenati, 1846
Eysarcoris aeneus (Scopoli, 1763) [*Eusarcoris*]
Eysarcoris annamita Breddin, 1913
Eysarcoris inconspicuus (Herrich-Schäffer, 1844) [*Eusarcoris*]
Eysarcoris lewisi (Scott, 1833) [*Eusarcoris*]
Eysarcoris ventralis (Westwood, 1837) [*Eusarcoris*]
Eysarcoris sp.
Eysarcoris venustissimus (Schränk, 1776) [*Eusarcoris*, *melanocephalus* Fabricius, 1775, *fabricii* Kirkaldy, 1904]
Glaucias subpunctatus (Walker, 1867)
Gonopsis affinis (Uhler, 1860)
Graphosoma lineatum (Linnaeus, 1758) [incl. ssp. *italicum* Müller, 1766]
Graphosoma rubrolineatum (Westwood, 1873)
Graphosoma semipunctatum (Fabricius, 1775)
Graphosoma sp.
Halyomorpha halys (Stål, 1855)
Holcostethus sp.
Homalogonia confusa Kerzhner, 1972
Lelia decempunctata (Motschulsky, 1859)
Menaccarus arenicola (Scholtz, 1847)
Menida disjecta (Uhler, 1860) [*scotti* Puton, 1886]
Menida musiva (Jakovlev, 1876)
Neottiglossa leporina (Herrich-Schäffer, 1830)
Neottiglossa pusilla (Gmelin, 1790)
Nezara antennata Scott, 1874
Nezara viridula (Linnaeus, 1758)
Palomena angulosa (Motschulsky, 1861)
Palomena prasina (Linnaeus, 1761) [*Pentatoma*, *dissimilis* Fabricius, 1781]
Palomena viridissima (Poda, 1761)
Palomena sp.
Pentatoma japonica (Distant, 1882)
Pentatoma metallifera (Motschulsky, 1859)
Pentatoma rufipes (Linnaeus, 1758) [*Tropicoris*]
Pentatoma semiannulata (Motschulsky, 1859)
Peribalis strictus (Fabricius, 1803) [*Holcostethus*, incl. ssp. *vernalis* Wolff, 1804]
Picromerus bidens (Linnaeus, 1758)
Piezodorus hybneri (Gmelin, 1790)
Piezodorus lituratus (Fabricius, 1794)
Plautia crossota (Dallas, 1851) [incl. ssp. *stali* Scott, 1874]
Rhaphigaster nebulosa (Poda, 1761) [*Pentatoma*, *Rhaphygaster*, *griseus* Fabricius, 1794]
Sciocoris cursitans (Fabricius, 1794)
Sciocoris helferi Fieber, 1851
Sciocoris homalonotus Fieber, 1851
Sciocoris sp.
Stagonomus amoenus (Brullé, 1832)
Stagonomus bipunctatus (Linnaeus, 1758)
- Ventocoris fischeri* (Herrich-Schäffer, 1851) [*Trigonosoma*]
Ventocoris trigonum (Krynicky, 1871) [*Trigonosoma*]
Ventocoris sp. [*Trigonosoma*]
Troilus luridus (Fabricius, 1775)
Zicrona caerulea (Linnaeus, 1758) [*coerulea*]
- Reduviidae
- Coranus aegyptius* (Fabricius, 1775)
Isyndus obscurus (Dallas, 1850)
Rhynocoris annulatus (Linnaeus, 1758)
Rhynocoris erythropus (Linnaeus, 1767) [*Harpactor*, *haemorrhoidalis* Fabricius, 1787]
Rhynocoris leucospilus (Stål, 1859)
- Rhopalidae
- Agraphopus lethierryi* Stål, 1872
Corizus hyoscyami (Linnaeus, 1758)
Liorhyssus hyalinus (Fabricius, 1794) [*Corizus*]
Myrmus miriformis (Fallén, 1807)
Rhopalus maculatus (Fieber, 1836) [*Aeschyntelus*]
Rhopalus subrufus (Gmelin, 1790)
Stictopleurus abutilon (Rossi, 1790)
Stictopleurus punctatonervosus (Goeze, 1778)
- Scutelleridae
- Eurygaster austriaca* (Schränk, 1776)
Eurygaster hottentotta (Fabricius, 1775) [*maroccana* Fabricius, 1798]
Eurygaster integriceps Puton, 1881
Eurygaster maura (Linnaeus, 1758)
Eurygaster testudinaria (Geoffroy, 1785) [*testudinarius*]
Eurygaster sp.
Odontotarsus purpureolineatus (Rossi, 1790)
Odontotarsus sp.
Phimodera sp.
Psacasta exanthematica (Scopoli, 1763)
- Stenocephalidae
- Dicranocephalus agilis* (Scopoli, 1763)
- Urostylididae
- Urochela quadrinotata* (Reuter, 1881)
Urostylis westwoodii Scott, 1874
- Hymenoptera
- Argidae
- Aproceros leucopoda* Takeuchi, 1939
Arge berberidis Schränk, 1802
Arge enodis (Linnaeus, 1767)
Arge fuscipes (Fallén, 1808) [*clavicornis* auct.]
Arge gracilicornis (Klug, 1814) [*coerulescens* Geoffroy, 1785]
Arge nigrinodosa (Motschulsky, 1859)
Arge nigripes (Retzius, 1783)
Arge ochropus (Gmelin, 1790) [*Hylotoma*, *rosarum* Klug, 1814, *rosae* auct.]
Arge pagana (Panzer, 1798)
Arge pullata (Zaddach, 1859)
Arge shawi Liston, 1992
Arge similis (Vollenhoven, 1860)
Arge sorbi Schedl & Pschorn-Walcher, 1984
Arge ustulata (Linnaeus, 1758)
Arge sp.
- Cimbicidae
- Abia fasciata* (Linnaeus, 1758)
Abia fulgens Zaddach, 1863
Abia sericea (Linnaeus, 1767)
Cimbex femoratus (Linnaeus, 1758) [*femorata*, *sylvarum*]

- (*silvarum*) Fabricius, 1793, *variabilis* Klug, 1829, *betulae* Zaddach, 1863]
Cimbex taukushi Marlatt, 1898
Cimbex sp.
Palaeocimbex carinulata (Konow, 1897)
Pseudoclavellaria amerinae (Linnaeus, 1758) [*Clavellaria*]
Zaraea akebii Takeuchi, 1931
- Crabronidae
- Crossocerus cinxius* (Dahlbohm, 1838) [*Coelocrabro*]
Crossocerus megacephalus (Rossi, 1790) [*Coelocrabro*, *leucostomoides* Richards, 1935]
- Diprionidae
- Diprion nipponicus* Rohwer, 1910
Diprion pini (Linnaeus, 1758) [*Lophyrus*, *Pteronius*, *Tenthredo*]
Diprion similis (Hartig, 1836) [*simile* Hartig, 1837]
Diprion sp. [*Lophyrus*]
Gilpinia abieticola (Dalla Torre, 1894) [*Diprion*]
Gilpinia frutetorum (Fabricius, 1793) [*Diprion*, *Lophyrus*]
Gilpinia hercyniae (Hartig, 1837) [*Diprion*]
Gilpinia laricis (Jurine, 1807) [*Diprion*, *Lophyrus*]
Gilpinia pallida (Klug, 1812) [*Diprion*, *Lophyrus*, *pallidus*]
Gilpinia polytoma (Hartig, 1834) [*Diprion*, *polytomus*, *polytomum*]
Gilpinia socia (Klug, 1812) [*Diprion*, *Lophyrus*, *socius*]
Gilpinia tohii Takeuchi, 1940 [*Diprion*, *tohi*]
Gilpinia variegata (Hartig, 1834) [*Diprion*, *Lophyrus*, *variegatus*]
Gilpinia virens (Klug, 1812) [*Diprion*, *Lophyrus*]
Gilpinia sp. [*Lophyrus*]
Macrodiprion nemoralis (Enslin, 1917) [*Diprion*, *Lophyrus*]
Microdiprion pallipes (Fallén, 1808)
Monoctenus juniperi (Linnaeus, 1758) [*Lophyrus*]
Neodiprion sertifer (Geoffroy, 1785) [*Lophyrus*, *rufus* Latreille, 1807]
- Eumenidae
- Symmorphus decens* (Kostylev, 1914)
Symmorphus foveolatus Gussakovskij, 1933
Symmorphus sp.
- Formicidae
- Lasius alienus* (Förster, 1850)
Lasius flavus (Fabricius, 1782)
Lasius niger (Linnaeus, 1758) [= *Lasius japonicus* Santschi, 1941 in SHIMA 1999]
- Ichneumonidae
- Cephaloglypta laricis* Momoi, 1963
- Megalodontesidae
- Megalodontes cephalotes* (Fabricius, 1781) [*klugii* Leach, 1817, *spissicornis* Klug 1824]
- Pamphiliidae
- Acantholyda erythrocephala* (Linnaeus, 1758)
Acantholyda hieroglyphica (Christ, 1791)
Acantholyda posticalis (Matsumura, 1912) [*Lyda*, *nemoralis* auct., *pinivora* Enslin, 1917, *stellata* Christ, 1791, “*Lyda vafra*” of WACHTL 1879]
Acantholyda pumilionis (Giraud, 1861)
Acantholyda sp.
Cephalcia abietis (Linnaeus, 1758) [*Cephaleia*, *Lyda*, *hypotrophica* Hartig, 1834]
Cephalcia alpina (Klug, 1808) [*falleni*, *fallenii* Dalman, 1823]
Cephalcia arvensis Panzer, 1805
Cephalcia isschikii (Takeuchi, 1930) [*issikii*]
Cephalcia lariciphila (Wachtl, 1898)
- Cephalcia tianmua* Maa, 1949
Cephalcia sp.
Neurotoma saltuum (Linnaeus, 1758) [*Lyda*, *flaviventris* Retzius, 1783, *pyri* Schrank, 1802]
Pamphilius inanitus (Villers, 1789)
Pamphilius vafer (Linnaeus, 1767)
- Tenthredinidae
- Aglaostigma aucupariae* (Klug, 1817)
Aglaostigma fulvipes (Scopoli, 1763)
Aglaostigma nebulosum (André, 1881) [*Macrophyopsis*, *nebulosa*]
Allantus cinctus (Linnaeus, 1758) [*Emphytus*]
Allantus luctifer (Smith, 1874)
Allantus truncatus (Klug, 1818) [*Emphytus*, *cingillum* Thomson, 1871, nec Klug, 1818]
Allantus viennensis (Schrank, 1781)
Amauronematus stenogaster (Förster, 1854) [*fallax* auct.]
Amauronematus sp.
Ametastegia equiseti (Fallén, 1808) [*Taxonus*, *bicolor* Klug, 1817]
Aneugmenus padi (Linnaeus, 1761) [*stramineipes* Klug, 1816]
Aneugmenus sp.
Anoplonyx apicalis (Brischke, 1883) [*duplex* auct.]
Anoplonyx ovatus (Zaddach, 1883)
Anoplonyx sp.
Apethymus filiformis (Klug, 1818) [*abdominalis* auct.]
Athalia cordata Serville, 1823
Athalia cornubiae Benson, 1931
Athalia infumata (Marlatt, 1898)
Athalia japonica (Klug, 1815)
Athalia liberta (Klug, 1815)
Athalia rosae (Linnaeus, 1758) [*colibri* Christ, 1791, *spinarum* Fabricius, 1775, incl. ssp. *ruficornis* Jakovlev, 1888]
Caliroa annulipes (Klug, 1816)
Caliroa cerasi (Linnaeus, 1758)
Cladius aeneus Zaddach, 1859 [*Trichiocampus*]
Cladius grandis (Serville, 1823) [*Trichiocampus*, *eucera* Bouché, 1834, *viminalis* Fallén, 1808]
Cladius pallipes Serville, 1823 [*Priophorus*, *albipes* Fallén, 1808, *padi* auct.]
Cladius pectinicornis (Geoffroy, 1758) [*comari* Stein, 1886]
Cladius sp.
Claremontia brevicornis (Brischke, 1883) [*Monophadnoides*, *confusa* Konow, 1886 (= “*Blennocampa geniculata* Stph. ... paa Jordbærplanter” in NIELSEN 1918)
Craesus alniastri (Scharfenberg, 1805) [*Croesus*, *varus* Villaret, 1832]
Craesus japonicus Takeuchi, 1921 [*Croesus*]
Craesus latipes (Villaret, 1832) [*Croesus*]
Craesus septentrionalis (Linnaeus, 1758) [*Croesus*, *laticrus* Villaret, 1833]
Craesus sp. [*Croesus*]
Dineura stilata (Klug, 1816)
Dineura virididorsata (Retzius, 1783)
Dolerus bajulus Serville, 1823 [*aericeps* Thomson, 1871]
Dolerus pratensis (Linnaeus, 1758)
Dolerus vestigialis (Klug, 1818)
Dolerus sp.
Empria candidata (Fallén, 1808) [*Leucempria*]
Empria tridens (Konow, 1896)
Eriocampa ovata (Linnaeus, 1761)
Hemichroa crocea (Geoffroy, 1785) [*rufa* Panzer, 1799]
Macrophya albicincta (Schrank, 1776)
Macrophya ribis (Schrank, 1781)
Mesoneura opaca (Fabricius, 1775)
Monardis plana (Klug, 1817) [*Ardis*, *Blennocampa*, *Pareophora*, *Selandria*, *rosarum* Brischke, 1883, *sericans* Hartig, 1837]

- Monophasmus spinolae* (Klug, 1816)
Monostegia abdominalis (Fabricius, 1798) [*Empria*, *Selandria*, *luteola* Klug, 1816]
Monsoma pulveratum (Retzius, 1783) [*Empria*, *Monostegia*, *pulverata*]
Nematus fuscipennis (Panzer, 1805) [*Nematus*, *abdominalis* Panzer, 1799]
Nematinus luteus (Panzer, 1804)
Nematus bergmanni Dahlbom, 1835 [*Pteronidea*, *curtispinus* Thomson, 1871, *virescens* auct. (nec Hartig, 1837)]
Nematus ferrugineus Förster, 1854 [*Pteronidea*, *ferruginea*]
Nematus melanaspis Hartig, 1840 [*Pteronidea*]
Nematus melanocephalus Hartig, 1837
Nematus myosotidis (Fabricius, 1804) [*Pterorius*]
Nematus oligospilus Förster, 1854 [*capreae* auct., *miliaris* auct.]
Nematus pavidus Serville, 1823 [*Pteronidea*, *pavida*, *ochraceus* Hartig, 1837]
Nematus ribesicola (Lindqvist, 1949) [*beybienkoi* Skorikova, 1952]
Nematus ribesii (Scopoli, 1763) [*Pteronidea*, *Pteronus*, *grossulariae* Moore, 1831, *ribis* Dufour, 1847]
Nematus salicis (Linnaeus, 1758) [*Pteronidea*]
Nematus turgaiensis Safjanov, 1977
Nematus umbratus Thomson, 1871
Nematus viridis Stephens, 1835
Nematus sp.
Pachynematus clitellatus (Serville, 1823) [*diaphanus* Eversmann, 1847]
Pachynematus imperfectus (Zaddach, 1876)
Pachynematus itoi Okutani, 1955
Pachynematus sp.
Pachyprotasis rapae (Linnaeus, 1767)
Pachyprotasis sp.
Periclista albida (Klug, 1816)
Periclista andrei Konow, 1906
Periclista dusmetii Konow, 1907
Phyllocolpa leucosticta (Hartig, 1837) [*Pontania*]
Phymatocera aterrima (Klug, 1816)
Platycampus luridiventris (Fallén, 1808) [*Nematus*, *hypogastricus* Hartig, 1837]
Pontania proxima (Serville, 1823)
Pristiphora abbreviata (Hartig, 1837) [*Micronematus*, *abbreviatus*]
Pristiphora abietina (Christ, 1791) [*Lygaonematus*, *Nematus*, *abietinus*, *pini* Retzius, 1783]
Pristiphora appendiculata (Hartig, 1837) [*Nematus*, *pallipes* auct.]
Pristiphora bufo Brischke, 1883 [*pallidula* Konow, 1902]
Pristiphora cincta Newman, 1837 [*quercus* Hartig, 1837]
Pristiphora compressicornis (Fabricius, 1804) [*Stauronematus*]
Pristiphora conjugata (Dahlbom, 1835)
Pristiphora erichsonii (Hartig, 1837) [*Nematus*, *erichsoni*]
Pristiphora ezomatsuvora Togashi, 1977
Pristiphora geniculata (Hartig, 1840) [*Nematus*, *cheilon* Zaddach, 1876]
Pristiphora glauca Benson, 1954
Pristiphora laricis (Hartig, 1837) [*Lygaonematus*, *Nematus*]
Pristiphora maesta (Zaddach, 1876) [*Lygaonematus*, *Lygaonematus*, *moesta*, *moestus*]
Pristiphora pallidiventris (Fallén, 1808) [*Nematus*, *flavicomus* Tischbein, 1846]
Pristiphora rufipes Serville, 1823 [*alnivora* auct.]
Pristiphora testacea (Jurine, 1807) [*betulae* Retzius, 1783]
Pristiphora wesmaeli (Tischbein, 1853) [*Lygaonematus*]
Pristiphora sp.
Propodea fentoni (Kirby, 1882) [*Tenthredo*]
Rhadinoceraea micans (Klug 1816)
Rhogogaster viridis (Linnaeus, 1758) [*Tenthredo*, *scalaris* Klug, 1817]
- Selandria serva* (Fabricius, 1793)
Strongylogaster multifasciata (Geoffroy, 1785) [*lineata* Christ, 1791]
Strongylogaster osmundae (Takeuchi, 1941)
Strongylogaster secunda (Takeuchi, 1929)
Strongylogaster xanthocera (Stephens, 1835) [*xanthocerus*]
Tenthredo amoena Gravenhorst, 1807
Tenthredo arcuata Förster, 1771 [*Allantus*]
Tenthredo brevicornis (Konow, 1886)
Tenthredo costata Klug, 1817
Tenthredo moniliata Klug, 1817 [*Tenthredella*]
Tenthredo neobesa Zombori, 1980 [*Cephaledo*, *rossii* auct., nec Panzer, 1805]
Tenthredo notha Klug, 1817 [*Allantus*, *notus*]
Tenthredo rubricoxis (Enslin, 1912)
Tenthredo scrophulariae Linnaeus, 1758
Tenthredopsis coquebertii (Klug, 1817) [*coqueberti*]
Tenthredopsis friesei (Konow, 1884)
Tenthredopsis nassata (Linnaeus, 1767) [*palmata* Geoffroy, 1785, *laticeps* Konow, 1884]
Tenthredopsis scutellaris (Fabricius, 1804) [*palmata* auct.]
Tenthredopsis sp.
Tomostethus nigritus (Fabricius, 1804)
Trichiocampus populi Okamoto, 1912
- Vespidae
- Polistes chinensis* (Fabricius, 1793) [incl. ssp. *antennalis* Pérez, 1905]
Polistes jadvigae Dalla Torre, 1904
Polistes nipponensis Pérez, 1905
Polistes rothmeyei Cameron, 1900
Polistes snelleni Saussure, 1862
Vespa mandarinia Smith, 1852
Vespa simillima Smith, 1868
- L e p i d o p t e r a
- Arctiidae
- Acerbia alpina* (Quensel, 1802)
Aloa lactinea (Cramer, 1777) [*Amsacta*]
Amata fortunei (Orza, 1869)
Amata kruegeri (Ragusa, 1904) [*Syntomis marjana* Stauder, 1913]
Amata mestrallii (Bugnion, 1837) [*Syntomis*]
Amata phegea (Linnaeus, 1758) [*Syntomis*]
Amata sp.
Arctia caja (Linnaeus, 1758) [*Bombyx*, *Chelonia*, *Euprepia*, incl. ssp. *phaeosoma* Butler, 1877]
Arctia festiva (Hufnagel, 1766) [*Ammobiota*, *Bombyx Euprepia*, *Eucharia*, *hebe* Linnaeus, 1767]
Arctia flavia (Fuessly, 1779) [*Euprepia*]
Arctia rueckbeili Püngeler, 1901 [*ruckbeili*]
Arctia villica (Linnaeus, 1758) [*Chelonia*, *Euprepia*, *konewkai* Freyer, 1831]
Atlantarctia tigrina (Villers, 1789) [*Arctia*, *fasciata* Esper, 1785, incl. ssp. *esperii* Staudinger, 1870]
Arctia sp.
Artimelia latreillei (Godart, 1823) [*Ocnogyna*]
Atolmis rubricollis (Linnaeus, 1758) [*Gnophria*]
Callimorpha dominula (Linnaeus, 1758) [*Panaxia*, incl. ssp. *persona* Hübner, 1790]
Chelis maculosa (Gerning, 1780) [*Arctia*, *Phragmatobia*]
Chionarctia nivea (Ménétriés, 1859) [*Diacrisia*, *Spilosoma*, *niveum*]
Coscinia bifasciata (Rambur, 1832) [*Emydia*]
Coscinia cribraria (Linnaeus, 1758) [*Emydia*, *Noctua*, *cribrum* Linnaeus, 1761, *coscinia* Ochseneheimer, 1810]
Coscinia striata (Linnaeus, 1758) [*Bombyx*, *Emydia*, *Spiris*,

grammica Linnaeus, 1758]
Cretonotos gangis (Linnaeus, 1763)
Cymbalophora pudica (Esper, 1785)
Diacrisia sannio (Linnaeus, 1758)
Diaphora sordida (Hübner, 1803) [*Diacrisia*, *Cycnia*]
Diaphora mendica (Clerck, 1759) [*Diacrisia*, *Spilosoma*]
Eilema aegrota (Butler, 1877)
Eilema caniola (Hübner, 1808) [*Lithosia*, *Lythosia*]
Eilema complana (Linnaeus, 1758) [*Lithosia*]
Eilema palliatella (Scopoli, 1763) [*Lithosia*, *gilveola*]
 Ochsenheimer, 1810, *unita* Denis & Schiffermüller, 1775]
Eilema sp. [*Lithosia*]
Euplagia quadripunctaria (Poda, 1761) [*Callimorpha*]
Holarctia obliterata (Stretch, 1885) [*Grammia turbans*]
 Christoph, 1892]
Hyphantria cunea (Drury, 1773)
Hyphoraia aulica (Linnaeus, 1758) [*Arctia*, *Euprepia*]
Hyphoraia testudinaria (Geoffroy in Fourcroy, 1785) [*Chelonia*,
civica Hübner, 1790]
Lacydes spectabilis (Tauscher, 1806) [*Acimba*]
Lemyra imparilis (Butler, 1877) [*Diacrisia*, *Spilosoma*,
Thanatarctia]
Lemyra inaequalis (Butler, 1879) [*Diacrisia*, *Spilosoma*]
Lithosia quadra (Linnaeus, 1758) [*Noctua*]
Ocnogyna baetica (Rambur, 1836) [*baeticum*, *boetica*]
Ocnogyna corsica (Rambur, 1832) [*Trichosoma*, *corsicum*]
Ocnogyna loewii (Zeller, 1846) [*loewi*]
Ocnogyna parasita (Hübner, 1790)
Ocnogyna sp.
Holoarctia cervini (Fallou, 1864) [*Arctia*, *Holoarctica*,
Nemeophila, *Orodemnias*]
Grammia quenseli (Paykull, 1791) [*Orodemnias*, *Arctia*,
quenselii]
Paidia rica (Freyer, 1858) [*murina* Hübner, 1790]
Pararctia lapponica (Thunberg, 1791)
Parasemia plantaginis (Linnaeus, 1758) [*Arctia*, *Nemeophila*]
Pericallia matronula (Linnaeus, 1758)
Phragmatobia fuliginosa (Linnaeus, 1758) [*Arctia*, *Euprepia*,
Spilosoma, incl. ssp. *borealis* Staudinger, 1871]
Phragmatobia luctifera (Denis & Schiffermüller, 1775)
 [*Epatolmis*, *Arctinia*, *caesarea* Goeze, 1781]
Phragmatobia sp.
Rhyparia purpurata (Linnaeus, 1758) [*Arctia*, *purpurea*]
 Linnaeus, 1767]
Setina aurita (Esper, 1787) [*ramosa* Fabricius, 1793]
Spilarctia obliqua (Walker, 1855) [*Spilosoma*]
Spilarctia seriatopunctata (Motschulsky, 1861)
Spilarctia subcarnea (Walker, 1855) [*Spilosoma*]
Spilosoma infernalis (Butler, 1877)
Spilosoma lubricipeda (Linnaeus, 1758) [*Arctia*, *menthastris*]
 Esper, 1786]
Spilosoma luteum (Hufnagel, 1766) [*Chelonia*, *Noctua*,
Spilarctia lubricipeda auct. (nec Linnaeus)]
Spilosoma punctaria (Stoll, 1782)
Spilosoma virginica (Fabricius, 1798)
Spilosoma sp.
Spiris bipunctata (Staudinger, 1892)
Tyria jacobaeae (Linnaeus, 1758) [*Callimorpha*, *Euchelia*,
Thyria]
Utetheisa pulchella (Linnaeus, 1758) [*Deiopeia*]
Watsonarctia deserta (Bartel, 1902) [*Eucharia*, *casta* Esper,
 1785]

Bombycidae

Bombyx mandarina (Moore, 1872) [*Theophila*]
Bombyx mori (Linnaeus, 1758) [*Sericaria*]
Rondotia menciana Moore, 1885

Brahmaeidae

Brahmaea japonica (Butler, 1873) [*wallichii* ssp. *japonica*]
 Butler]
Lemonia dumi (Linnaeus, 1761) [*Bombyx*, *Crateronyx*, *dumeti*]
 Linnaeus, 1767]

Chimabachidae

Dasystema salicella (Hübner, 1796) [*Cheimophila*, *salicellum*]
Diurnea fagella (Denis & Schiffermüller, 1775) [*Chimabacche*]
Diurnea lipsiella (Denis & Schiffermüller, 1775)
 [*Chimabacche*, *phryganella* Hübner, 1796]
Diurnea sp. [*Chimabacche*]

Choreutidae

Anthophila fabriciana (Linnaeus, 1767) [*Simaethis*]
Choreutis nemorana (Hübner, 1799) [*Anthophila*, *Simaethis*,
Hemerophila]
Choreutis pariana (Clerck, 1759) [*Anthophila*, *Simaethis*,
Eutromula]

Coleophoridae

Coleophora kuznetzovi Toll, 1961

Cossidae

Cossus cossus (Linnaeus, 1758) [*ligniperda* Fabricius, 1794]
Phragmataecia castaneae (Hübner, 1790)
Zeuzera pyrina (Linnaeus, 1761)

Crambidae

Anania hortulata (Linnaeus, 1758) [*Botys*, *Eurrhypara*,
Hydrocampa, *urticalis* Denis & Schiffermüller, 1775,
urticata Linnaeus, 1761]
Anania lancealis (Denis & Schiffermüller, 1775) [*Eurrhypara*,
Perinephela]
Anania stachydalis (Germar, 1821) [*Pionea*]
Anania terrealis (Treitschke, 1829) [*Eurrhypara*, *Pyrausta*,
Botys, *Mutuuraia*]
Antigastra catalaunalis (Duponchel, 1833)
Atralata albofascialis (Treitschke, 1829) [*Pyrausta*]
Chilo phragmitella (Hübner, 1805)
Chilo sacchariphagus (Bojer, 1856) [incl. ssp. *indicus* Kapur,
 1950]
Chilo suppressalis (Walker, 1863)
Chrysoteuchia culmella (Linnaeus, 1758) [*Crambus*, *hortuellus*]
 Hübner, 1796]
Cnaphalocrocis medinalis (Guenée, 1854)
Conogethes punctiferalis (Guenée, 1854) [*Dichocrocis*]
Conogethes sp.
Crypsitya coclesalis (Walker, 1859) [*Algedonia*]
Cydalima perspectalis (Walker, 1859) [*Diaphania*]
Cynaeda gigantea (Wocke, 1871)
Evergestis extimalis (Scopoli, 1763) [*Pyralis*, *margaritalis*]
 Denis & Schiffermüller, 1775]
Evergestis forficalis (Linnaeus, 1758) [*Mesographe*]
Friedlanderia cicatricella (Hübner, 1824) [*Acigona* auct., *Chilo*,
cicatricellus]
Glyphodes duplicalis Inoue, Munroe & Mutuura, 1981
Glyphodes pyloalis Walker, 1859 [*Diaphania*]
Goniorhynchus butyroza (Butler, 1879)
Haritalodes derogata (Fabricius, 1775) [*Notarcha*, *Sylepta*]
Hellula undalis (Fabricius, 1781)
Herpetogramma luctuosalis (Guenée, 1854) [*Sylepta*]
Herpetogramma rudis (Warren, 1892)
Loxostege sticticalis (Linnaeus, 1761) [*Eurycreon*, *Margaritia*,
Phlyctaenodes]
Loxostege sp.
Maruca vitrata (Fabricius, 1787) [*testulalis* Geyer, 1832]
Nausinoe geometralis (Guenée, 1854)
Ostrinia furnacalis (Guenée, 1854)

- Ostrinia latipennis* (Warren, 1892) [*Pyrausta*, err. “*Orthaga achatina* Butler” in SHIMA 1999]
Ostrinia nubilalis (Hübner, 1796) [*Botys*, *Pyralis*, *Pyrausta*, *silacealis* Hübner, 1796]
Ostrinia scapularis (Walker, 1859)
Paratalanta hyalinialis (Hübner, 1796) [*Microstega*, *Psammotis*]
Pagyda quadrilineata (Butler, 1881)
Palpita nigropunctalis (Bremer, 1864) [*Diaphania*, *Margaronia*]
Palpita vitrealis (Rossi, 1794) [*Diaphania*, *Glyphodes*, *Margaronia*, *unionalis* Hübner, 1796]
Paracorsia repandalis (Denis & Schiffermüller, 1775) [*Udea*]
Pleuroptya ruralis (Scopoli, 1763) [*Botys*, *Haritala*, *Notarcha*, *Sylepta*, *verticalis* auct. (nec Linnaeus, 1758)]
Pyrausta aurata (Scopoli, 1763) [incl. var. *meridionalis* Staudinger, 1879]
Pyrausta falcatalis Guenée, 1854 [*phoenicealis* Fischer von Röslerstamm, 1842]
Pyrausta obfusca (Scopoli, 1763)
Pyrausta panopealis (Walker, 1859)
Pyrausta porphyralis (Denis & Schiffermüller, 1775) [*Botys*]
Scirpophaga incertulas (Walker, 1863) [*Tryporyza*]
Sitochroa palealis (Denis & Schiffermüller, 1775)
Udea ferrugalis (Hübner, 1796)
Udea lutealis (Hübner, 1809)
Udea sp.
Uresiphita gilvata (Fabricius, 1794) [*Mecyna*, *polygonalis* auct., *limbalis* auct.]
Uresiphita prunipennis (Butler, 1879)
- Danaidae
- Danaus chrysippus* (Linnaeus, 1758) [*Anosia*]
Danaus plexippus (Linnaeus, 1758)
Idea leuconae Erichson, 1834 [incl. ssp. *clara* Butler, 1867]
Ideopsis similis (Linnaeus, 1758)
Parantica sita (Kollar, 1844) [*Danaus*, incl. ssp. *niphonica* Moore, 1883, ssp. *tytia* Gray, 1846]
Salatura genutia (Cramer, 1779)
- Drepanidae
- Cilix glaucata* (Scopoli, 1763)
Drepana curvatula (Borkhausen, 1790)
Drepana falcataria (Linnaeus, 1758) [*Platypteryx*, *falcula* Denis & Schiffermüller, 1775]
Falcaria lacertinaria (Linnaeus, 1758) [*Drepana*, *Platypteryx*]
Ochropacha duplaris (Linnaeus, 1761)
Oreta turpis Butler, 1877
Sabra harpagula (Esper, 1786) [*Drepana*]
Watsonalla binaria (Hufnagel, 1767) [*Drepana*]
Watsonalla culturaria (Fabricius, 1775) [*Drepana*, *Platypteryx*, *unguicula* Hübner, 1803]
- Elachistidae
- Agonopterix alpigena* (Frey, 1870)
Agonopterix angelicella (Hübner, 1813) [*Depressaria*]
Agonopterix arenella (Denis & Schiffermüller, 1775) [*Depressaria*]
Agonopterix astrantiae (Heinemann, 1870) [*Depressaria*]
Agonopterix ciliella (Stainton, 1849) [*Depressaria*]
Agonopterix cnicella (Treitschke, 1832) [*Depressaria*]
Agonopterix conterminella (Zeller, 1839) [*Depressaria*]
Agonopterix cynarivora Meyrick, 1932 [*Depressaria*]
Agonopterix furvella (Treitschke, 1832) [*Depressaria*]
Agonopterix heracliana (Linnaeus, 1758) [*Depressaria*, *applanata* Fabricius, 1777]
Agonopterix hippomarathri (Nickerl, 1864) [*Depressaria*]
Agonopterix liturosa (Haworth, 1811) [*Tinea*, *liturella* Hübner, 1796]
Agonopterix nodiflorella (Millière 1866)
- Agonopterix nervosa* (Haworth, 1811) [*Depressaria*, *costosa* Haworth, 1811]
Agonopterix ocellana (Fabricius, 1775) [*Depressaria*]
Agonopterix propinquella (Treitschke, 1835) [*Depressaria*]
Agonopterix purpurea (Haworth, 1811) [*Depressaria*]
Agonopterix putridella (Denis & Schiffermüller, 1775) [*Depressaria*]
Agonopterix scopariella (Heinemann, 1870) [*Depressaria*]
Agonopterix subpropinquella (Stainton, 1849) [*Depressaria*]
Agonopterix thapsiella (Zeller, 1847) [ssp. of *adspersella* Kollar, 1832]
Agonopterix umbellana (Fabricius, 1794) [*Depressaria*, *ulicetella* Stainton, 1849]
Agonopterix sp.
Depressaria bupleurella Heinemann, 1870
Depressaria daucivorella Ragonot, 1889
Depressaria depressana (Fabricius, 1775) [*depressella* Fabricius, 1798]
Depressaria emeritella Stainton, 1849
Depressaria heydenii Zeller, 1854 [*Agonopterix*, *heydenii*]
Depressaria libanotidella Schläger, 1849
Depressaria marcella Rebel, 1901
Depressaria radiella Goeze, 1783 [*pastinacella* Duponchel, 1838, *heracleana* (*heracliana*) auct., *heraclei* Retzius, 1783]
Depressaria ultimella Stainton, 1849
Depressaria veneficella Zeller, 1847
Depressaria sp.
Elachista obliquella Stainton, 1834 [*megerleella*, *megerlella* auct.]
Ethmia bipunctella (Fabricius, 1775) [*Psecadia*]
Ethmia dodecea (Haworth, 1828) [*Psecadia*, *decemguttella* Hübner, 1810]
- Endromidae
- Endromis versicolora* (Linnaeus, 1758) [*Bombyx*, *Dimorpha*, *versicolor*]
- Epicopeiidae
- Epicopeia mencia* Moore, 1875
- Gelechiidae
- Anacamptis hirsutella* (Constant, 1885) [*Compsolechia*]
Anacamptis obscurella (Denis & Schiffermüller, 1775)
Anacamptis populella (Clerck, 1759) [*Tachyptilia*]
Anarsia lineatella (Zeller, 1839)
Aproaerema anthyllidella (Hübner, 1813) [*Stomopteryx*]
Carpatolechia notatella (Hübner, 1813) [*Teleiodes*, *Xenolechia*]
Carpatolechia proximella (Hübner, 1796) [*Teleiodes*]
Dichomeris oceanis Meyrick, 1920
Exoteleia dodecella (Linnaeus, 1758)
Gelechia nervosella (Zerny, 1927) [*Nothris*, *thuriferella* Cleu, 1936]
Gelechia senticetella (Staudinger, 1859) [*Nothris*, *obscuripennis* Frey, 1880]
Gelechia sororculella (Hübner, 1817)
Gelechia turpella (Denis & Schiffermüller, 1775)
Helcystogramma convolvuli (Walsingham, 1908)
Helcystogramma triannulella (Herrich-Schäffer, 1854)
Hypatima rhomboidella (Linnaeus, 1758)
Metzneria aestivella (Zeller, 1839) [*Metzneriella*, *carlinella* Stainton, 1851]
Metzneria aspretella (Lederer, 1869) [= “*Metzneriella asperella* Englert” of MESNIL 1973?]
Mirificarma lentiginosella (Zeller, 1839) [*Gelechia*]
Neotelphusa sequax (Haworth, 1828) [*Teleiodes*, *Xenolechia*]
Pexicopia malvella (Hübner, 1805) [*Pectinophora*, *Platyedra*]
Recurvaria nanella (Denis & Schiffermüller, 1775)
Scrobipalpa ocellatella (Boyd, 1858) [*Gelechia*, *Phthorimaea*]
Sophronia humerella (Denis & Schiffermüller, 1775)

Geometridae

- Abraxas grossulariata* (Linnaeus, 1758) [*Geometra*, *Phalaena*, *Zerene*]
Abraxas latifasciata Warren, 1894
Abraxas miranda Butler, 1878
Abraxas pantaria (Linnaeus, 1767)
Abraxas suspecta (Warren, 1894) [*Calospilos*]
Abraxas sylvata (Scopoli, 1763) [*Calopsis*, *Zerene*]
Acasis viretata (Hübner, 1799) [*Lobophora*]
Aethalura punctulata (Denis & Schiffermüller, 1775) [*Boarmia*, “*Nemoria*”]
Agriopis aurantiaria (Hübner, 1799) [*Erannis*, *Hibernia*]
Agriopis bajaria (Denis & Schiffermüller, 1775) [*Erannis*]
Agriopis leucophaearia (Denis & Schiffermüller, 1775) [*Erannis*, *Hibernia*]
Agriopis marginaria (Fabricius, 1776) [*Erannis*, *Hybernia*]
Agriopis sp.
Alcis angulifera (Butler, 1878)
Alcis bastelbergeri (Hirschke, 1908) [*Boarmia*]
Alcis repandata (Linnaeus, 1758) [*Boarmia*]
Alsophila aescularia (Denis & Schiffermüller, 1775) [*Anisopteryx*]
Alsophila aceraria (Denis & Schiffermüller, 1775) [*Anisopteryx*, *quadripunctata* Esper, 1800]
Amraica recursaria (Walker, 1860) [incl. ssp. *superans* Butler, 1878]
Angerona prunaria (Linnaeus, 1758)
Anticollix sparsata (Treitschke, 1828) [*Collix*]
Aplocera efformata (Guenée, 1858) [*Anaitis*]
Aplocera plagiata (Linnaeus, 1758)
Aplocera sp. [*Anaitis*]
Apocheima cinerarius (Erschov, 1874)
Apocheima hispidaria (Denis & Schiffermüller, 1775) [*Biston*]
Apochima flabellaria (Heeger, 1838) [*Zamacra*]
Archiearis parthenias (Linnaeus, 1761) [*Brephos*]
Arichanna melanaria (Linnaeus, 1758) [incl. ssp. *fraterna* Butler, 1878]
Artiora evonymaria (Denis & Schiffermüller, 1775) [*Geometra*]
Ascotis fortunata (Blachier, 1887)
Ascotis selenaria (Denis & Schiffermüller, 1775) [*Boarmia*, incl. ssp. *cretacea* Butler, 1879]
Athroolopa chrysitaria (Geyer, 1831) [*Eurrhantis*]
Athroolopa pennigeraria (Hübner, 1813) [*Eurrhantis*]
Biston betularia (Linnaeus, 1758) [*Amphidasis*]
Biston robustum Butler, 1879 [*robustus*, incl. ssp. *kiangsua* Wehrli, 1941]
Biston strataria (Hufnagel, 1767) [*stratarius*]
Boudinotiana notha (Hübner, 1803) [*Archiearis*, *Brephos*]
Bupalus piniaria (Linnaeus, 1758) [*Fidonia*, *Geometra*, *piniarius*]
Cabera exanthemata (Scopoli, 1763) [*Deilinia*]
Cabera pusaria (Linnaeus, 1758) [*Deilinia*]
Cabera schaefferi (Bremer, 1864)
Campaea margaritaria (Linnaeus, 1758) [*margaritata*]
Cepphis advenaria (Hübner, 1790) [*Epione*]
Chesias legatella (Denis & Schiffermüller, 1775) [*spartiata* Herbst, 1782]
Chesias linogrisearia Constant, 1888
Chesias sp.
Chiasmia clathrata (Linnaeus, 1758) [*Semiothisa*]
Cidaria fulvata (Forster, 1771)
Cleora cinctaria (Denis & Schiffermüller, 1775) [*Boarmia*]
Coenotephria salicata (Denis & Schiffermüller, 1775) [*Nebula*]
Coenotephria tophaceata (Denis & Schiffermüller, 1775) [*Larentia*, *Nebula*]
Colotois pennaria (Linnaeus, 1761) [*Himera*]
Comptosia jourdanaria (Serres, 1826) [*Prosoplopha*]
Cosmorhoe ocellata (Linnaeus, 1758) [*Cidaria*]
Cyclophora albiocellaria (Hübner, 1789) [*Cosymbia*, *Ephyra*]
Cyclophora albipunctata (Hufnagel, 1767) [*Cosymbia*, *pendularia* auct.]
Cyclophora annularia (Fabricius, 1775) [*Cosymbia*, *Leucophthalma*, *annulata* Schultze, 1775]
Cyclophora linearia (Hübner, 1799) [*Cosymbia*, *Zonosoma* (“*Zenosema*”), ?*trilinearis* Borhhausen, 1794]
Cyclophora pendularia (Clerck, 1759) [*Codonia*, *Cosymbia*, *orbicularia* Hübner, 1799]
Cyclophora porata (Linnaeus, 1767) [*Cosymbia*, *Geometra*, *poraria* Latreille, 1825]
Cyclophora punctaria (Linnaeus, 1758) [*Cosymbia*, *Zonosoma*]
Cyclophora pupillaria (Hübner, 1799) [*Cosymbia*, *pupilaria*]
Cyclophora ruficiliaria (Herrich-Schäffer, 1855) [*Codonia*, *Cosymbia*, *Ephyra*]
Cyclophora sp. [*Cosymbia*]
Crocallis elinguaris (Linnaeus, 1758)
Crocallis tusciaria (Borkhausen, 1793)
Cystidia couaggaria Guenée, 1858 [*stratonice* Stoll, 1782 – according to SHIMA 1999]
Cystidia truncangulata Wehrli, 1934
Dyscia conspersaria (Denis & Schiffermüller, 1775) [*Scodiona*]
Dyscia lentiscaria (Donzel, 1837)
Dysstroma citrata (Linnaeus, 1761)
Dysstroma truncata (Hufnagel, 1767) [*Cidaria*, *Larentia*, incl. ssp. *concinata* Stephens, 1831]
Earophila badiata (Denis & Schiffermüller, 1775) [*Anticlea*, *Cidaria*]
Eclipotera silaceata (Denis & Schiffermüller, 1775) [*Cidaria*, *Diactinia*]
Ectropis crepuscularia (Denis & Schiffermüller, 1775) [*Boarmia*, *bistortata* Goeze, 1781]
Ectropis grisescens Warren, 1894
Electrophaes corylata (Thunberg, 1792) [*Cidaria*, *Larentia*]
Elophos caelibaria (Heydenreich, 1851) [*caelibaria* Herrich-Schäffer, 1852, ssp. *spurcaria* de La Harpe, 1853, *Dasydia*, *Gnophos*]
Ematurga atomaria (Linnaeus, 1758) [*Hematurga*]
Endropiodes circumflexus Inoue, 1976
Ennomos alniaria (Linnaeus, 1758)
Ennomos autumnaria (Werneburg, 1859) [*Hibernia*]
Ennomos erosaria (Denis & Schiffermüller, 1775)
Ennomos quercinaria (Hufnagel, 1767)
Ennomos sp.
Entephria caesiata (Denis & Schiffermüller, 1775) [*Cidaria*]
Epirrhoe galiata (Denis & Schiffermüller, 1775) [*Cidaria*, *Larentia*]
Epirrita autumnata (Borkhausen, 1794) [*Oporinia*]
Epirrita dilutata (Denis & Schiffermüller, 1775) [*Larentia*, *Oparabia*, *Oporabia*, *Oporinia*, *nebulata* Thunberg, 1784]
Epirrita terminassiana Vardikian, 1974
Epirrita sp.
Erannis defoliaria (Clerck, 1759) [*Geometra*, *Hibernia*, *Hybernia*]
Erannis jacobsoni (Djakonov, 1926)
Erannis sp.
Eulithis populata (Linnaeus, 1758) [*Larentia*, *Lygris*, *dotata* Linnaeus, 1758]
Eupithecia abietaria (Goeze, 1781)
Eupithecia absinthiata (Clerck, 1759) [*goossensata* Mabille, 1869]
Eupithecia actaeata Walderdorff, 1869
Eupithecia alliaria Staudinger, 1870
Eupithecia assimilata Doubleday, 1856
Eupithecia centaureata (Denis & Schiffermüller, 1775) [*centaurearia*, *oblongata* Thunberg, 1784]
Eupithecia denotata (Hübner, 1813) [*campanulata* Herrich-Schäffer, 1861]
Eupithecia gelidata Möschler, 1860 [incl. ssp. *hyperboreata* Staudinger, 1861]

- Eupithecia gratiosata* Herrich-Schäffer, 1861
Eupithecia groenblomi Urbahn, 1969
Eupithecia indigata (Hübner, 1813) [*Tephroclystia*]
Eupithecia innotata (Hufnagel, 1767) [*Tephroclystia*]
Eupithecia intricata (Zetterstedt, 1839) [*helveticaria* Boisduval, 1840, *arceuthata* Freyer, 1842]
Eupithecia lariciata (Freyer, 1841)
Eupithecia linariata (Denis & Schiffermüller, 1775)
Eupithecia nanata (Hübner, 1813)
Eupithecia pernotata Guenée, 1858
Eupithecia pimpinellata (Hübner, 1813)
Eupithecia silenata Assmann, 1848
Eupithecia simpliciatata (Haworth, 1809) [*subnotata* Hübner, 1813]
Eupithecia subumbrata (Denis & Schiffermüller, 1775)
Eupithecia succenturiata (Linnaeus, 1758) [*Tephroclystia*]
Eupithecia undata (Freyer, 1840) [*scriptaria* Herrich-Schäffer, 1848]
Eupithecia veratraria Herrich-Schäffer, 1848
Eupithecia virgaureata Doubleday, 1861
Eupithecia sp. [*Tephroclystia*]
Gandaritis pyraliata (Denis & Schiffermüller, 1775) [*Eulithis*]
Geometra papilionaria (Linnaeus, 1758) [*Hipparchus*]
Hemistola chrysoprasaria (Esper, 1775) [*Geometra*, *vernaria* Hübner, 1789]
Hemithea aestivaria (Hübner 1789) [*Semiothisa*]
Horisme tersata (Denis & Schiffermüller, 1775) [*Cidaria*]
Hydrelia flammeolaria (Hufnagel, 1767)
Hydria undulata (Linnaeus, 1758) [*Calocalpe*, *Eucosmia*, *Rheumaptera*]
Hydriomena furcata (Thunberg, 1784) [*Cidaria*]
Hydriomena impluviata (Denis & Schiffermüller, 1775) [*Cidaria*, *Larentia*, *Ypsipetes*, *coerulata* Fabricius, 1777]
Hydriomena ruberata (Freyer, 1831) [*Larentia*]
Hylaea fasciaria (Linnaeus, 1758) [*Ellopi*, *prosapiaria* Linnaeus, 1758]
Hypomecis punctinalis (Scopoli, 1763) [*Boarmia*, *Serraca*, *consortaria* Fabricius, 1787]
Idaea ochrata (Scopoli, 1763) [incl. ssp. *albida* Zerny, 1936]
Jodis putata (Linnaeus, 1758) [*Jodis*, *Tholera*]
Isturgia arenacearia (Denis & Schiffermüller, 1775) [*Tephрина*]
Isturgia limbaria (Fabricius, 1775)
Isturgia pulinda (Walker, 1860) [*Tephрина*, incl. ssp. *deerraria* Walker, 1861 (misspelled as “*dacnaria*” in IOBC-List 1)]
Larentia clavaria (Haworth, 1809) [*Eubolia*, *Ortholitha*, *cervinaria* auct.]
Ligdia adustata (Denis & Schiffermüller, 1775) [*Abraxas*, *Zerene*]
Lomographa temerata (Denis & Schiffermüller, 1775) [*Bapta*]
Lomasipilis marginata (Linnaeus, 1758) [*Abraxas*]
Lycia alpina (Sulzer, 1776) [*Biston*, *alpinus*]
Lycia florentina (Stefanelli, 1882) [*Nyssia*]
Lycia graecarius (Staudinger, 1861) [*Nyssia*]
Lycia hirtaria (Clerck, 1759) [*Biston*, *hirtarius*]
Lycia isabellae (Harrison, 1914) [*Biston*, *Poecilopsis*]
Lycia lapponaria (Boisduval, 1840) [*Nyssia*]
Lycia pomonaria (Hübner, 1790) [*Biston*]
Lycia zonaria (Denis & Schiffermüller, 1775) [*Biston*]
Lycia sp.
Lygris sp.
Macaria brunneata (Thunberg, 1784) [*Itame*, *Semiothisa*, *Thamnonoma*, *fulvaria* Villers, 1789]
Macaria liturata (Clerck, 1759) [*Semiothisa*]
Macaria notata (Linnaeus, 1758) [*Semiothisa*]
Macaria signaria (Hübner, 1809) [*Semiothisa*]
Macaria wauaria (Linnaeus, 1758) [*Geometra*, *Halia*, *Semiothisa*, *Thamnonoma*]
Melanthia alaudaria (Freyer, 1846) [*Cidaria*, *Mesolaura*, *Larentia*]
Mesotype didymata (Linnaeus, 1758) [*Cidaria*, *Perizoma*]
Minoa murinata (Scopoli, 1763)
Narraga fasciolaria (Hufnagel, 1767) [*Fidonia*]
Naxa seriaria (Motschulsky, 1866)
Odezia atrata (Linnaeus, 1758)
Odontopera bidentata (Clerck, 1759) [*Gonodontis*]
Operophtera brumata (Linnaeus, 1758) [*Cheimatobia*, incl. f. *myrtillivora* Hoffmann, 1914]
Operophtera brunnea Nakajima, 1991
Operophtera fagata (Scharfenberg, 1805) [*boreata* Hübner, 1813, *Cheimatobia*]
Operophtera sp. [*Cheimatobia*]
Opisthograptis luteolata (Linnaeus, 1758) [*Rumia*]
Ouropteryx sambucaria (Linnaeus, 1758) [*Elopi*]
Pachycnemia hippocastanaria (Hübner, 1799)
Pasiphila debiliata (Hübner, 1817) [*Eupithecia*, *Rhinoprora*]
Pasiphila excisa (Butler, 1878) [*Eupithecia*, *Chloroclystis*]
Pelurga comitata (Linnaeus, 1758) [*Larentia*]
Pennithera firmata (Hübner, 1822) [*Larentia*, *Thera*]
Perconia strigillaria (Hübner, 1787)
Peribatodes rhomboidaria (Denis & Schiffermüller, 1775) [*Boarmia*]
Perizoma alchemillata (Linnaeus, 1758) [*Larentia*]
Phaiogramma etruscaria (Zeller, 1849) [*Chlorissa*, *pulmentaria* Guenée, 1858]
Phigalia pilosaria (Denis & Schiffermüller, 1775) [*Apocheima*, *pedaria* Fabricius, 1787]
Phigalia verecundaria (Leech, 1897) [*Apocheima*]
Philereme transversata (Hufnagel, 1767)
Parectropis similaria (Hufnagel, 1767) [*extersaria* Hübner, 1799]
Phihonandria atrilineata (Butler, 1881) [*Menophra*]
Plagodis dolabraria (Linnaeus, 1767) [*Eurymene*]
Pseudopanthera macularia (Linnaeus, 1758)
Pseudoterpna pruinata (Hufnagel, 1767)
Pterotocera declinata (Staudinger 1882)
Sciadia tenebraria (Esper, 1806) [*Dasydia*]
Scopula immistaria (Herrich-Schäffer, 1852)
Scopula immutata (Linnaeus, 1758) [*Acidalia*]
Scopula incanata (Linnaeus, 1758) [*Acidalia*]
Scopula marginepunctata (Goeze, 1781)
Scopula nigropunctata (Hufnagel, 1767) [*Acidalia*]
Scopula ternata Schrank, 1802 [*Acidalia*]
Selenia dentaria (Fabricius, 1775) [*bilunaria* Esper, 1795]
Selenia tetralunaria (Hufnagel, 1767)
Selenia sp.
Semiothisa coninuaria (Eversmann, 1852) [*pumila* Kuznetsov, 1929]
Synopsis sociaria (Hübner, 1799)
Tephronia codetaria (Oberthür, 1881) [*Eumannia*, *Mannia*]
Thera juniperata (Linnaeus, 1758) [*Cidaria*, *Larentia*]
Thera obeliscata (Hübner, 1787)
Thera variata (Denis & Schiffermüller, 1775) [*Larentia*]
Theria rupicaprararia (Denis & Schiffermüller, 1775) [*primaria* Haworth, 1809]
Timandra griseata Petersen, 1902 [*Calothysanis*, *Geometra*, *amata* Linnaeus, 1758, *amataria* Linnaeus, 1761]
Triphosa dubitata (Linnaeus, 1758)
Tristrophis veneris (Butler, 1878)
Xanthorhoe biriviata (Borkhausen, 1794) [*Cidaria*]
Xanthorhoe montanata (Denis & Schiffermüller, 1775) [*Cidaria*, *Larentia*]
Xenochlorodes olympiaria (Herrich-Schäffer, 1852) [*Eucrostes*, *Nemoria*, *aureliaria* Millière, 1864, *beryllaria* Mann, 1853]
Zethenia rufescentaria Motschulsky, 1861

Gracilariidae

- Caloptilia elongella* (Linnaeus, 1761) [*Gracilaria*]
Caloptilia roscipennella (Hübner, 1796) [*Gracilaria*]

Caloptilia rufipennella (Hübner, 1796) [*Gracilaria*]
Caloptilia semifascia (Haworth, 1828) [*Gracilaria*]
Caloptilia theivora (Walsingham, 1891)
Caloptilia sp.
Gracilaria syringella (Fabricius, 1794)

Hepialidae

Endoclita excrescens (Butler, 1877) [*Endoclyta*, *Phassus*]
Hepialus humuli (Linnaeus, 1758)
Hepialus sp.
Pharmacis lupulina (Linnaeus, 1758) [*Korscheltellus*, *lupulinus*]
Triodia sylvina (Linnaeus, 1761)

Hesperiidae

Bibasis aquilina (Speyer, 1879) [incl. ssp. *chrysaeglia* Butler, 1882]
Carcharodus alceae (Esper, 1780) [*Syrichthus*, *malvarum* Hoffmannsegg, 1804]
Carcharodus ramses Reverdin, 1914
Carcharodus sp.
Carterocephalus silvicola (Meigen, 1829) [*silvicolus* auct., *silvius* Knoch, 1781]
Erionota torus Evans, 1941
Hasora badra (Moore, 1858)
Heteropterus morpheus (Pallas, 1771)
Isoteinon lamprospilus Felder & Felder, 1862
Notocrypta curvifascia (Felder & Felder, 1862)
Ochlodes sylvanus (Esper, 1777)
Ochlodes venata (Bremer & Grey, 1853) [incl. ssp. *herculea* Butler, 1881]
Parnara guttata (Bremer & Grey, 1852)
Pelopidas jansonis (Butler, 1878)
Pelopidas mathias (Fabricius, 1798) [*Parnara*, incl. ssp. *oberthueri* Evans, 1937]
Polytrema pellucida (Murray, 1875) [*Parnara*]
Potanthus flavus (Murray, 1875) [*flavum*]
Suastus gremius (Fabricius, 1798)
Thoressa varia (Murray, 1875) [*Halpe*]
Thymelicus acteon (Rottenburg, 1775) [*Adopaea*, *actaeon*]
Thymelicus lineola (Ochsenheimer, 1808) [*Adopaea*]
Thymelicus sylvestris (Poda, 1761) [*thauamas* Hufnagel, 1766]
Thymelicus sp.
Udaspes folus (Cramer, 1775)

Heterogynidae

Heterogynis canalensis Chapman, 1904
Heterogynis paradoxa Rambur, 1837
Heterogynis penella (Hübner, 1819)
Heterogynis sondereggeri De Freina, 2012
Heterogynis sp.

Lasiocampidae

Anadiasa obsoleta (Klug, 1830) [*Nadiasa*, *undata* Klug, 1830]
Beralade obliquata Rungs, 1943 [*Chilena*]
Bhima eximia (Oberthür, 1881)
Chilena sordida (Erschov, 1844) [*Beralade*]
Chondrostega constantina Aurivillius, 1894
Chondrostega palaestrana Staudinger, 1891
Chondrostega tingitana Powell, 1916 [*maghrebica* de Joannis, 1929]
Chondrostega vandalia (Millière, 1865) [“*Chondrostoma*”]
Cosmotriche lobulina (Denis & Schiffermüller, 1775) [*Selenephera*, *lunigera* Esper, 1784]
Dendrolimus kikuchii Matsumura, 1927
Dendrolimus pini (Linnaeus, 1758) [*Bombyx*, *Gastropacha*, *Lasiocampa*]
Dendrolimus punctatus (Walker, 1855)
Dendrolimus spectabilis (Butler, 1877) [*segregatus* Butler, 1877]

Dendrolimus superans (Butler, 1877) [*albolineatus* Matsumura, 1921, *jezoensis* Matsumura, 1917, incl. ssp. *sibiricus* Chetverikov, 1908]

Dendrolimus tabulaeformis Tsai & Liu, 1962

Dendrolimus sp.

Eriogaster catax (Linnaeus, 1758) [*Bombyx*, *everia* Knoch, 1781]

Eriogaster henkei (Staudinger, 1879)

Eriogaster lanestris (Linnaeus, 1758) [*Bombyx*, *Phalaena*]

Eriogaster philippii Bartel, 1911

Eriogaster rimicola (Denis & Schiffermüller, 1775)

Eriogaster sp.

Euthrix albomaculata (Bremer, 1861) [*Cosmotriche*, *Philudoria*]

Euthrix potatoria (Linnaeus, 1758) [*Bombyx*, *Cosmotriche*, *Gastropacha*, *Odonestis*, *Philudoria*]

Gastropacha populifolia (Esper, 1783)

Gastropacha quercifolia (Linnaeus, 1758) [*Lasiocampa*]

Kunugia undans (Walker, 1855) [*Cyclophragma*, *Dendrolimus*, *iwasakii* Nagano, 1917]

Lasiocampa decolorata (Klug, 1832)

Lasiocampa grandis (Rogenhofer, 1891)

Lasiocampa quercus (Linnaeus, 1758) [*Bombyx*, *Phalaena*, incl. f. *alpina* Frey, 1880, f. *callunae* Palmer, 1879]

Lasiocampa staudingeri (Baker, 1885) [*Lambessa*]

Lasiocampa terreni (Herrich-Schäffer, 1847)

Lasiocampa trifolii (Denis & Schiffermüller, 1775) [*Bombyx*, *Gastropacha*, *Pachygastrina*]

Lebeda nobilis Walker, 1855

Macrothylacia rubi (Linnaeus, 1758) [*Bombyx*, *Eriogaster*, *Gastropacha*, *Lasiocampa*]

Malacosoma alpicola Staudinger, 1870

Malacosoma castrensis (Linnaeus, 1758) [*Bombyx*, incl. ssp. *kirghisicum* Staudinger, 1879]

Malacosoma franconica (Denis & Schiffermüller, 1775) [*francanicum*]

Malacosoma neustria (Linnaeus, 1758) [*Bombyx*, *Clisiocampa*, *Gastropacha*, *Lasiocampa*, *neustrium*, incl. ssp. *testacea* Motschulsky, 1861]

Malacosoma parallela Staudinger, 1887

Malacosoma sp.

Phyllosoma ilicifolia (Linnaeus, 1758) [*Epicnaptera*, *Lasiocampa*]

Poecilocampa populi (Linnaeus, 1758) [*Bombyx*]

Psilogaster algeriensis Baker, 1885 [*Dipluriella*]

Psilogaster loti (Ochsenheimer, 1810) [*Dipluriella*]

Streblote acaciae (Klug, 1829) [*Taragama*]

Streblote panda Hübner, 1820 [*Taragama*, *repanda* Hübner, 1808]

Trichiura crataegi (Linnaeus, 1758) [*Bombyx*]

Lecithoceridae

Scythropiodes lividula (Meyrick, 1932) [*Odites*]

Libytheidae

Libythea celtis (Laicharting, 1782) [incl. ssp. *celtoides* Fruhstorfer, 1909]

Limacodidae

Microleon longipalpis Butler, 1885

Monema flavescens (Walker, 1855) [*Cnidocampa*]

Narosoideus flavidorsalis (Staudinger, 1887)

Parasa consocia (Walker, 1863) [*Latoia*]

Parasa sinica Moore, 1877 [*Latoia*]

Parasa sp.

Phrixolepia sericea Butler, 1877

Lycaenidae

Aricia agestis (Denis & Schiffermüller, 1775)

- Aricia* sp.
Artopoetes pryeri (Murray, 1873)
Cacyreus marshalli Butler, 1898
Callophrys avis Chapman, 1909
Callophrys rubi (Linnaeus, 1758) [*Thecla*]
Callophrys ?suaveola (Staudinger, 1881)
Celastrina argiolus (Linnaeus, 1758) [*Cyaniris*, *Lycaena*, incl. ssp. *ladonides* de l'Orza, 1869]
Celastrina puspa (Horsfield, 1828) [incl. ssp. *ishigakiana* Matsumura, 1929]
Chilades pandava (Horsfield, 1829)
Chrysozephyrus ataxus (Westwood, 1851) [incl. ssp. *kirishimaensis* Okajima, 1922]
Cupido argiades (Pallas, 1771) [*Everes*, incl. ssp. *hellotia* Ménétries, 1857]
Cupido lacturnus (Godart, 1824) [*Everes*]
Cupido minimus (Fuessly, 1775)
Deudorix sp.
Favonius orientalis (Murray, 1875)
Favonius quercus (Linnaeus, 1758) [*Neozephyrus*, *Quercusia*, *Thecla*, *Zephyrus*]
Favonius ultramarinus (Fixsen, 1887)
Favonius yuasai Shirôzu, 1948
Glaucopsyche alexis (Poda, 1761)
Lampides boeticus (Linnaeus, 1767)
Lycaena dispar (Haworth, 1802) [*Chrysophanus*]
Lycaena helle (Denis & Schiffermüller, 1775) [*Chrysophanus*, *Polyommatus*]
Lycaena phlaeas (Linnaeus, 1761) [*Chrysophanus*, *Heodes*, incl. ssp. *daimio* Matsumura, 1919]
Narathura bazalus (Hewitson, 1862) [*Arhopala*, incl. ssp. *turbata* Butler, 1882]
Narathura japonica (Murray, 1875) [*Arhopala*]
Neozephyrus japonicus (Murray, 1875)
Pithecopis fulgens Doherty, 1889 [incl. ssp. *tsushimaensis* Shirôzu & Urata, 1957]
Plebejus argus (Linnaeus, 1758) [*Lycaena*, incl. ssp. *micrargus* Butler, 1878]
Plebejus argyrognomon (Bergsträsser, 1779) [*Lycaeides*, incl. ssp. *praeterinsularis* Verity, 1921]
Plebejus idas (Linnaeus, 1761) [*Lycaeides*]
Plebejus subsolanus (Eversmann, 1851) [*Lycaeides*, incl. ssp. *yagina* Strand, 1922, ssp. *yarigadakeanus* Matsumura, 1929]
Polyommatus admetus (Esper, 1783) [*Agrodiaetus*]
Polyommatus amandus (Schneider, 1792)
Polyommatus bellargus (Rottemburg, 1775) [*Lycaena*, *Lysandra*]
Polyommatus coridon (Poda, 1761) [*Lycaena*, *Lysandra*]
Polyommatus cyanea (Staudinger, 1899) [*Agrodiaetus*]
Polyommatus damone (Eversmann, 1841) [*Agrodiaetus*, incl. ssp. *tanaïs* Danchenko & Pljuschch, 1993]
Polyommatus hispana (Herrich-Schäffer, 1852) [*Lysandra*]
Polyommatus icarus (Rottemburg, 1775) [*Lycaena*, *abdon* Aistleitner & Aistleitner, 1994]
Polyommatus phyllis (Christoph, 1877) [*Agrodiaetus*]
Polyommatus poseidon (Herrich-Schäffer, 1851) [*Agrodiaetus*, ?*poseidon* Lederer, 1869]
Polyommatus thersites (Cantener, 1835)
Polyommatus sp.
Pseudophilotes bavius (Eversmann, 1832) [incl. ssp. *hungarica* Diószeghy, 1913]
Pseudozizeeria maha (Kollar, 1848) [*Zizeeria*, incl. ssp. *argia* Ménétries, 1857]
Rapala arata (Bremer, 1861)
Satyrium acaciae (Fabricius, 1787) [*Nordmannia*]
Satyrium ilicis (Esper, 1779) [*Nordmannia*, *Strymonidia*, *Thecla*]
Satyrium iyonis (Ota & Kusunoki, 1957) [*Strymonidia*]
Satyrium pruni (Linnaeus, 1758) [*Nordmannia*, *Strymonidia*, *Thecla*]
Satyrium w-album (Knoch, 1782) [*Nordmannia*, *Strymonidia*, *Thecla*]
Scolitantides orion (Pallas, 1771)
Shijimiaeoides divinus (Fixsen, 1887) [*divina*, *Lycaena*, *Sinia*, incl. ssp. *barine* Leech, 1893]
Thecla betulae (Linnaeus, 1758) [*Papilio*]
Tongeia fischeri (Eversmann, 1843)
Udara albocaerulea (Moore, 1879) [*Celastrina*]
Ussuriana stygiana (Butler, 1881)
Zizina otis (Fabricius, 1787) [incl. ssp. *emelina* de l'Orza, 1867]
- Lymantriidae
- Albarracina warionis* (Oberthür, 1881) [*korbi* Staudinger, 1883]
Calliteara abietis (Denis & Schiffermüller, 1775) [*Dasychira*]
Calliteara argentata (Butler, 1881) [= "*Calliteara abietis*" in SHIMA 1999]
Calliteara lunulata (Butler, 1877) [*Dasychira*]
Calliteara pseudabietis Butler, 1885 [*Dasychira*, *modesta* Kirby, 1892]
Calliteara pudibunda (Linnaeus, 1758) [*Dasychira*, *Orgyia*]
Cifuna locuples Walker, 1855 [incl. ssp. *confusa* Bremer, 1864]
Dasorgyia alpherakii (Grum-Grshimailo, 1891) [*Gynaephora*]
Dasychira albodentata (Bremer, 1864)
Dasychira axutha Collenette, 1934
Dicallomera fascelina (Linnaeus, 1758) [*Dasychira*, *Olene*, *Orgyia*] [incl. ssp. *obscura* Zetterstedt, 1839]
Gynaephora rossii (Curtis, 1835) [*Iugens* Kozhanchikov, 1948]
Gynaephora selenitica (Esper, 1789) [*Dasychira*]
Euproctis chrysoorrhoea (Linnaeus, 1758) [*Bombyx*, *Liparis*, *Lyparis*, *Nygmia*, *Portesia*, *Porthesia*, *phaeorrhoea* Donovan, 1813]
Euproctis fasciata (Walker, 1855) [*susanna* Staudinger, 1895]
Euproctis kargalica Moore, 1878 [*karghalica*]
Euproctis melania (Staudinger, 1892) [*Porthesia*]
Euproctis piperita Oberthür, 1880
Euproctis pseudoconsersa Strand, 1923
Euproctis pulvereae (Leech, 1888)
Euproctis similis (Fuessly, 1775) [*Liparis*, *Lyparis*, *Porthesia*, *Sphrageidus*, *auriflua* Denis & Schiffermüller, 1775, *xanthocampa* Dyar, 1905]
Euproctis subflava (Bremer, 1864) [*flava* Bremer, 1861]
Euproctis sp.
Ivela auripes (Butler, 1877)
Laelia coenosa (Hübner, 1808) [incl. ssp. *sangaica* Moore, 1877]
Laelia miyanoi Kishida, 2010
Leucoma candida (Staudinger, 1892) [*Stilpnolia*]
Leucoma ochropoda (Eversmann, 1847) [*Ivela*, *Stilpnolia*]
Leucoma salicis (Linnaeus, 1758) [*Bombyx*, *Laria*, *Liparis*, *Stilpnolia*]
Leucoma wiltshirei Collenette, 1938
Leucoma sp.
Lymantria dispar (Linnaeus, 1758) [*Limantria*, *Laria*, *Liparis*, *Ocneria*, *Porthethria*, *Porthetria*, *Sericaria*, incl. ssp. *praeterea* Kardakoff, 1928]
Lymantria dissoluta Swinhoe, 1903
Lymantria fumida Butler, 1877
Lymantria lapidicola (Herrich-Schäffer, 1852)
Lymantria lucescens (Butler, 1881)
Lymantria mathura Moore, 1866 [incl. ssp. *aurora* Butler, 1877]
Lymantria monacha (Linnaeus, 1758) [*Bombyx*, *Liparis*, *Psilura*]
Lymantria xylina Swinhoe, 1903
Ocnerogyia amanda (Staudinger, 1893)
Orgyia antiqua (Linnaeus, 1758) [*gonostigma* Scopoli, 1763]
Orgyia antiquoides (Hübner, 1822) [*ericae* Germar, 1824]
Orgyia dubia (Tauscher, 1806) [*Teia*, incl. ssp. *arcerii* Ragusa, 1923, *judaica* Staudinger, 1901, *turcica* Lederer, 1853]

- Orgyia recens* (Hübner, 1819) [*Teia, gonostigma* auct., nec Scopoli]
- Orgyia rupestris* Rambur, 1832
- Orgyia thyellina* Butler, 1881
- Pantana phyllostachysae* Chao, 1977
- Parocneria detrita* (Esper, 1785) [*Ocneria*]
- Parocneria furva* (Leech, 1889)
- Parocneria terebinthi* (Freyer, 1838) [*Lymantria, Ocneria*]
- Parocneria terebynthina* (Staudinger, 1895) [*terebinthina, Ocneria*]
- Penthopthera morio* (Linnaeus, 1767) [*Hypogymna*]
- Lyonetiidae
- Leucoptera laburnella* (Stainton, 1851) [*Cemiostoma*]
- Noctuidae
- Abrostola asclepiadis* (Denis & Schiffermüller, 1775) [*Plusia*]
- Abrostola tripartita* (Hufnagel, 1766) [*Habrostola, Noctua, triplasia* auct., *urticae* Hübner, 1817]
- Abrostola triplasia* (Linnaeus, 1758) [*trigemina* Werneburg, 1864]
- Abrostola* sp.
- Acontia trabealis* (Scopoli, 1763) [*Emmelia*]
- Acosmetia caliginosa* (Hübner, 1813)
- Acronicta aceris* (Linnaeus, 1758) [*Acronycta, Apatele, judaea* Staudinger, 1901]
- Acronicta adaucta* Warren, 1909 [*Hyboma*]
- Acronicta alni* (Linnaeus, 1767) [*Jocheaera*]
- Acronicta auricoma* (Denis & Schiffermüller, 1775) [*Cham(a)epora, Craniophora*]
- Acronicta cuspidata* (Hübner, 1813)
- Acronicta euphorbiae* (Denis & Schiffermüller, 1775) [incl. ssp. *montivaga* Guenée, 1852] [*Cham(a)epora, euphrasiae* Brahm, 1791]
- Acronicta intermedia* Warren, 1909 [*Triaena*]
- Acronicta leporina* (Linnaeus, 1758)
- Acronicta lutea* Bremer & Grey, 1852
- Acronicta major* (Bremer, 1861)
- Acronicta megacephala* (Denis & Schiffermüller, 1775) [*Apatele*]
- Acronicta menyanthidis* (Esper, 1789)
- Acronicta psi* (Linnaeus, 1758) [*Acronycta, Apatele*]
- Acronicta rumicis* (Linnaeus, 1758) [*Apateles, Noctua, Viminia*]
- Acronicta strigosa* (Denis & Schiffermüller, 1775)
- Acronicta tridens* (Denis & Schiffermüller, 1775) [*Apatele, Noctua*]
- Acronicta* sp.
- Actebia fennica* (Tauscher, 1837) [*Ochropleura*]
- Actebia praecox* (Linnaeus, 1758) [*Agrotis, Noctua, Ochropleura*]
- Actinotia polyodon* (Clerck, 1759) [*Chloantha*]
- Aedia leucomelas* (Linnaeus, 1758) [*Anophia*]
- Aedia* sp.
- Anaplectoides prasina* (Denis & Schiffermüller, 1775) [*Eurois*]
- Anarta deserticola* (Hampson, 1905) [*Aglossastra, mariaeludovicae* Lucas, 1914]
- Anarta melanopa* (Thunberg, 1791)
- Anarta sodae* (Rambur, 1829) [*Discestra*]
- Anumeta ciliaria* (Ménétriés, 1849) [*Imitator*]
- Agrochola circellaris* (Hufnagel, 1766) [*Xanthia, ferruginea* Denis & Schiffermüller, 1775]
- Agrochola helvola* (Linnaeus, 1758) [*Anchoscelis*]
- Agrochola humilis* (Denis & Schiffermüller, 1775) [*Orthosia*]
- Agrochola litura* (Linnaeus, 1758)
- Agrochola lota* (Clerck, 1759)
- Agrochola lychnidis* (Denis & Schiffermüller, 1775) [*Orthosia, pistacina* Denis & Schiffermüller, 1775]
- Agrochola* sp.
- Agrotis bigramma* (Esper, 1790) [*crassa* Hübner, 1803]
- Agrotis clavis* (Hufnagel, 1766) [*corticea* Denis & Schiffermüller, 1775]
- Agrotis exclamationis* (Linnaeus, 1758) [*Scotia*]
- Agrotis ipsilon* (Hufnagel, 1766) [*Scotia, ypsilon*]
- Agrotis puta* (Hübner, 1803) [*Euxoa*]
- Agrotis segetum* (Denis & Schiffermüller, 1775) [*Euxoa, Scotia, segetis* Hübner, 1823]
- Agrotis tokionis* Butler, 1881
- Agrotis trux* (Hübner, 1824)
- Agrotis vestigialis* (Hufnagel, 1766) [*Noctua, valligera* Denis & Schiffermüller, 1775]
- Agrotis* sp.
- Allophyes oxyacanthae* (Linnaeus, 1758) [*Meganephria*]
- Ammoconia caecimacula* (Denis & Schiffermüller, 1775)
- Amphipoea ussuriensis* (Petersen, 1914)
- Amphipyra livida* (Denis & Schiffermüller, 1775) [*corvina* Motschulsky, 1886]
- Amphipyra pyramidea* (Linnaeus, 1758)
- Amphipyra tragopoginis* (Clerck, 1759)
- Amphipyra* sp.
- Amyna octo* (Guenée, 1852)
- Anadevidia peponis* (Fabricius, 1775) [*Plusia*]
- Anarta myrtilli* (Linnaeus, 1761)
- Anarta trifolii* (Hufnagel, 1766) [*Dicestra, Discestra, Mamestra, Polia, Scotogramma*]
- Anomis combinans* (Walker, 1858) [*revocans* Walker, 1858]
- Anomis erosa* Hübner, 1810 [*Cosmophila*]
- Anomis privata* (Walker, 1865)
- Anorthoa munda* (Denis & Schiffermüller, 1775) [*Orthosia*]
- Aporophyla canescens* (Duponchel, 1826) [*Antitype, Polymixis*]
- Antitype chi* (Linnaeus, 1758) [*Polia*]
- Anydrophila mirifica* (Erschov, 1874)
- Apamea anceps* (Denis & Schiffermüller, 1775) [*Hadena, sordida* Borkhausen, 1792]
- Apamea crenata* (Hufnagel, 1766) [*Hadena, rurea* Fabricius, 1775]
- Apamea illyria* Freyer, 1846
- Apamea monoglypha* (Hufnagel, 1766) [*Hadena, polyodon* Linnaeus, 1761]
- Apamea remissa* (Hübner, 1809) [*Hadena, obscura* Haworth, 1809, *gemina* Hübner, 1813]
- Apamea scolopacina* (Esper, 1788)
- Apamea sordens* (Hufnagel, 1766) [*Parastichtis, basilinea* Denis & Schiffermüller, 1775]
- Apamea unanimitas* (Hübner, 1813)
- Apopestes spectrum* (Esper, 1787) [*Noctua, Spintherops*]
- Aporophyla lutulenta* (Denis & Schiffermüller, 1775)
- Archanara aerata* (Butler, 1878)
- Archanara dissoluta* (Treitschke, 1825) [*Nonagria, arundineta* Schmidt, 1858]
- Archanara neurica* (Hübner, 1808) [*Nonagria*]
- Arcte coerulea* (Guenée, 1852) [*Cocytodes, coerulea*]
- Arenostola phragmitidis* (Hübner, 1803) [*semicana* Esper, 1798]
- Asota ficus* (Fabricius, 1775)
- Asteroscopus sphinx* (Hufnagel, 1766) [*Brachionycha, cassinia* Denis & Schiffermüller, 1775]
- Athetis hospes* (Freyer, 1831) [*Caradrina, Proxenus*]
- Athetis lepigone* (Möschler, 1860) [*Hydrilla, Proxenus*]
- Athetis* sp.
- Auchmis detera* (Esper, 1787) [*comma* auct.]
- Autographa aemula* (Denis & Schiffermüller, 1775) [*Phytometra, Plusia, f. argentea* Hoffmann, 1916]
- Autographa bractea* (Denis & Schiffermüller, 1775)
- Autographa gamma* (Linnaeus, 1758) [*Noctua, Phytometra, Plusia*]
- Autographa jota* (Linnaeus, 1758) [*Plusia*]
- Autographa nigrisigna* (Walker, 1858) [*Plusia*]
- Autographa pulchrina* (Haworth, 1809) [*Plusia*]
- Autographa* sp. [*Phytometra*]

- Autophila limbata* (Staudinger, 1871) [*Apopestes*]
Axylia putris (Linnaeus, 1761) [*Agrotis*]
Brithys crini (Fabricius, 1775) [*Glottula, pancratii* Cyrillo, 1787]
Calamia tridens (Hufnagel, 1766) [*Luceria, virens* Linnaeus, 1767]
Callopietria juvenina (Stoll, 1782) [*purpureofasciata* Piller & Mitterbacher, 1783]
Calophasia lunula (Hufnagel, 1766) [*Cleophana linariae* Denis & Schiffermüller, 1775]
Calophasia opalina Esper, 1793 [*casta* Borkhausen, 1793]
Calophasia sp.
Calyptra gruesa (Draudt, 1950)
Calyptra lata (Butler, 1881) [*Oraesia*]
Calyptra thalictri (Borkhausen, 1790) [*Calpe*]
Camptoloma interiorata (Walker, 1864)
Caradrina morpheus (Hufnagel, 1766)
Caradrina sp.
Cardepia sociabilis (Graslin 1850)
Catocala agitatrix Graeser, 1888
Catocala columbina Leech, 1900
Catocala electa (Vieweg, 1790)
Catocala fraxini (Linnaeus, 1758)
Catocala fulminea (Scopoli, 1763) [*Ephesia*]
Catocala nupta (Linnaeus, 1767)
Catocala nymphaea (Esper, 1787) [*Ephesia*]
Catocala nymphagoga (Esper, 1787)
Catocala promissa (Denis & Schiffermüller, 1775)
Catocala sponsa (Linnaeus, 1767)
Ceramica pisi (Linnaeus, 1758) [*Hadena, Lacanobia, Mamestra, Melanchra, Polia*]
Cerapteryx graminis (Linnaeus, 1758) [*Charaeas*]
Cerastis rubricosa (Denis & Schiffermüller, 1775) [*Pachnobia*]
Cerocala scapulosa (Hübner, 1808)
Charanyca ferruginea (Esper, 1785) [*Rusina*]
Charanyca trigrammica (Hufnagel, 1766) [*Grammesia, Meristis, trilinea* Denis & Schiffermüller, 1775]
Chasminodes albonitens (Bremer, 1861)
Chilodes maritima (Tauscher, 1806)
Chloantha hyperici (Denis & Schiffermüller, 1775) [*Actinotia*]
Chrysodeixis chalcites (Esper, 1789) [*Plusia, chalcytes*]
Coenobia rufa (Haworth, 1809)
Coenophila subrosea (Stephens, 1829) [*Agrotis, Eugraphe, f. kieferi* Rebel, 1912]
Colocasia coryli (Linnaeus, 1758) [*Calocasia, Demas, Orgyia*]
Condica sp.
Conisania leineri (Freyer, 1836) [*Mamestra*]
Conistra ligula (Esper, 1791)
Conistra rubiginosa (Scopoli, 1763)
Conistra vaccinii (Linnaeus, 1761) [*Orrhodia*]
Corgatha pygmaea (Wileman, 1911)
Cornutiplusia circumflexa (Linnaeus, 1767) [*Syngrapha, Plusia*]
Cosmia affinis (Linnaeus, 1767) [*Calymnia*]
Cosmia diffinis (Linnaeus, 1767)
Cosmia pyralina (Denis & Schiffermüller, 1775)
Cosmia trapezina (Linnaeus, 1758) [*Calymnia, Noctua*]
Craniophora ligustri (Denis & Schiffermüller, 1775) [*Acronycta*]
Ctenoplusia agnata (Staudinger, 1892) [*Argyrogramma, Plusia*]
Ctenoplusia albostrata (Bremer & Grey, 1853) [*Agrapha, Plusia*]
Cucullia absinthii (Linnaeus, 1761)
Cucullia argentea (Hufnagel, 1766)
Cucullia artemisiae (Hufnagel, 1766) [*abrotani* Denis & Schiffermüller, 1775]
Cucullia asteris (Denis & Schiffermüller, 1775)
Cucullia blattariae (Esper, 1790)
Cucullia bubaceki Kitt, 1925
Cucullia caninae Rambur, 1833 [*Shargacucullia*]
Cucullia celsiae Herrich-Schäffer, 1850 [*Calocucullia*]
Cucullia chamomillae (Denis & Schiffermüller, 1775)
Cucullia dracunculi (Hübner, 1813) [*linosyridis* Fuchs, 1903]
Cucullia formosa Rogenhofer, 1860
Cucullia gnaphalii (Hübner, 1813)
Cucullia lactucae (Denis & Schiffermüller, 1775)
Cucullia lanceolata (Villers, 1789) [*thapsiphaga* Treitschke, 1826]
Cucullia lucifuga (Denis & Schiffermüller, 1775)
Cucullia lychnitis Rambur, 1833 [*Shargacucullia, lichnidis*]
Cucullia osthelderi Boursin, 1933
Cucullia prenanthis Boisduval, 1840 [*Shargacucullia, ceramanthea* Freyer, 1844]
Cucullia scopariae Dorfmeister, 1853
Cucullia scrophulariae (Denis & Schiffermüller, 1775) [*Shargacucullia*]
Cucullia umbratica (Linnaeus, 1758) [*lucifuga* Esper (misid.)]
Cucullia verbasci (Linnaeus, 1758) [*Noctua*]
Cucullia xeranthemi Boisduval, 1840
Cucullia sp.
Data clava (Leech, 1900)
Deltote pygarga (Hufnagel, 1766) [*Erastria, Lithacodia, Protodeltote, fasciana* auct. (nec Linnaeus)]
Denticucullus pygmina (Haworth, 1809) [*Arenostola, Photedes, Tapinostola, fulva* Hübner, 1813]
Diachrysis chrysitis (Linnaeus, 1758) [*Plusia*]
Diachrysis chryson (Esper, 1789) [*Plusia*]
Diadochia saca Püngeler, 1914
Diarsia brunnea (Denis & Schiffermüller, 1775) [*Noctua*]
Diarsia mendica (Fabricius, 1775) [*Agrotis, festiva* Denis & Schiffermüller, 1775, *primulae* Esper, 1788]
Dichagyris candelisequa (Denis & Schiffermüller, 1775) [*Agrotis, Noctua, Ochropleura, Rhyacia, sagittifera* Hübner, 1813]
Dichagyris forcipula (Denis & Schiffermüller, 1775) [*Yigoga*]
Dichonia convergens (Denis & Schiffermüller, 1775)
Dicycla oo (Linnaeus, 1758)
Diloba caeruleocephala (Linnaeus, 1758) [*Episema, coeruleocephala*]
Dipterygina cupreotincta Sugi, 1954
Drasteria sinuosa (Staudinger, 1884) [*Aleucanitis*]
Dryobotodes eremita (Fabricius, 1775) [*Dryobota, protea* Denis & Schiffermüller, 1775]
Dryobotodes monochroma (Esper, 1790) [*Eumichtis, suberis* Boisduval, 1829]
Dypterygia scabriuscula (Linnaeus, 1758) [*Dipterygia, Luperina, pinastri* Linnaeus, 1761]
Enispa bimaculata (Staudinger, 1892) [= *leucosticta* Hampson, 1910 in SHIMA 1980a, 1999]
Enispa luteofascialis (Leech, 1889)
Euterpia laudeti (Boisduval, 1840) [*Euterpia, Hadena*]
Epilecta linogrisea (Denis & Schiffermüller, 1775)
Episema glaucina (Esper, 1789)
Eremobia ochroleuca (Denis & Schiffermüller, 1775) [*Hadena*]
Eremohadena siri (Erschov, 1874) [*Pseudohadena*]
Erythroplusia pyropia (Butler, 1879) [*Plusia*]
Eublemma amasina (Eversmann, 1842) [*Porphyrinia*]
Eublemma panonica (Freyer, 1840) [*Porphyrinia, Thalpocharis*]
Euchalcia consona (Fabricius, 1787) [*Plusia*]
Euchalcia variabilis (Piller, 1783) [*Plusia, illustris* Fabricius, 1787]
Euclidia glyphica (Linnaeus, 1758) [*Ectypa*]
Euclidia mi (Clerck, 1759) [*Callistege, Euclidimera*]
Euclidia triquetra (Denis & Schiffermüller, 1775) [*Ectypa*]
Eudocima salamina (Cramer, 1777) [*Maenas, salaminea* Hübner, 1823]
Eudocima tyrannus (Guenée, 1852) [*Adris*]
Eugnorisma glareosa (Esper, 1788) [*Agrotis, Paradiarsia*,

- Rhyacia*]
Eugraphe sigma (Denis & Schiffermüller, 1775) [*Lycophotia*, *Rhyacia*]
Euplexia lucipara (Linnaeus, 1758) [*Noctua*, *Phlogophora*]
Eupsilia transversa (Hufnagel, 1766) [*satellitina* Linnaeus, 1767]
Eurois occulta (Linnaeus, 1758) [*Agrotis*]
Eutelia adulatoricoides (Mell, 1943)
Euxoa aquilina (Denis & Schiffermüller, 1775)
Euxoa cursoria (Hufnagel, 1766) [*Agrotis*]
Euxoa nigricans (Linnaeus, 1761) [*Agrotis*]
Euxoa obelisca (Denis & Schiffermüller, 1775) [*Agrotis*]
Euxoa ochrogaster (Guenée, 1852) [incl. ssp. *islandica* Staudinger, 1857]
Euxoa temera (Hübner, 1808) [*Agrotis*]
Euxoa tritici (Linnaeus, 1761) [*Agrotis*]
Euxoa sp.
Globia sparganii (Esper, 1790) [*Archanara*, *Nonagria*]
Gortyna flavago (Denis & Schiffermüller, 1775) [*ochracea* Hübner, 1786]
Gortyna xanthenes Germar, 1842 [*Hydroecia*]
Grammodes bifasciata (Petagna, 1787)
Graphiphora augur (Fabricius, 1775) [*Triphaena*]
Griposia aprilina (Linnaeus, 1758) [*Dichonia*]
Hada plebeja (Linnaeus, 1761) [*Mamestra*, *Polia*, *dentina* Denis & Schiffermüller, 1775, *nana* Hufnagel, 1766]
Hadena bicruris (Hufnagel, 1766) [*Dianthoecia*, *capsincola* Denis & Schiffermüller, 1775]
Hadena caesia (Denis & Schiffermüller, 1775) [*Dianthoecia*]
Hadena compta (Denis & Schiffermüller, 1775)
Hadena irregularis (Hufnagel, 1766) [*Dianthoecia*, *echii* Borkhausen, 1792]
Hadena perplexa (Denis & Schiffermüller, 1775) [*Noctua*, *lepida* Esper, 1790, *carpophaga* Borkhausen, 1792]
Hadena sp. [*Dianthoecia*]
Hecatera bicolorata (Hufnagel, 1766) [*Aetheria*, *Mamestra*, *serena* Denis & Schiffermüller, 1775]
Hecatera dysodea (Denis & Schiffermüller, 1775) [*Aetheria*, *Mamestra*, *Polia*, *spinaciae* Vieweg, 1790]
Helicoverpa assulta (Guenée, 1852)
Helicoverpa armigera (Hübner, 1805) [*Chloridea*, *Heliothis*, *armiger*, *obsoleta* auct.]
Heliothis maritima Graslin, 1855 [*Chloridea*]
Heliothis nubigera Herrich-Schäffer, 1851
Heliothis peltigera (Denis & Schiffermüller, 1775) [*Chloridea*]
Heliothis viroplaca (Hufnagel, 1766) [*Chloridea*, *dipsacea* Linnaeus, 1767]
Helotropha leucostigma (Hübner, 1808) [*Celaena*]
Herminia tarsicrinalis (Knoch, 1782) [*Zanclognatha*]
Hoplodrina ambigua (Denis & Schiffermüller, 1775)
Hoplodrina blanda (Denis & Schiffermüller, 1775) [*Caradrina*, *Trachea*, *taraxaci* Hübner, 1813]
Hoplodrina octogenaria (Goeze, 1781) [*Caradrina*, *Noctua*, *alsines* Brahm, 1791]
Hoplodrina respersa (Denis & Schiffermüller, 1775)
Hoplodrina sp.
Hydraecia micacea (Esper, 1789) [*Hydroecia*]
Hydraecia petasitis Doubleday, 1847 [*Hydreocia*]
Hypena claripennis (Butler, 1878)
Hypena crassalis (Fabricius, 1787) [*Bomolocha*, *fontis* Thunberg, 1772]
Hypena proboscidalis (Linnaeus, 1758)
Hypena rostralis (Linnaeus, 1758)
Hypena squalida (Butler, 1879) [*Bomolocha*]
Hypena trigonalis (Guenée, 1854) [*Dichromia*]
Hypena tristalis (Lederer, 1853) [*Bomolocha*]
Hypocala deflorata (Fabricius, 1794)
Hyppa rectilinea (Esper, 1788)
Hyssia cavernosa (Eversmann, 1842)
Idaea volloni (Lucas & Joannis, 1907) [*Pseudamathes*]
Ipimorpha retusa (Linnaeus, 1761) [*Zenobia*]
Ipimorpha subtusa (Denis & Schiffermüller, 1775) [*Zenobia*]
Lacanobia aliena (Hübner, 1809) [*Mamestra*]
Lacanobia blenna (Hübner, 1824) [*Mamestra*]
Lacanobia contigua (Denis & Schiffermüller, 1775) [*Mamestra*, *Polia*]
Lacanobia oleracea (Linnaeus, 1758) [*Diataraxia*, *Hadena*, *Mamestra*, *Polia*]
Lacanobia splendens (Hübner, 1808) [*Mamestra*]
Lacanobia suasa (Denis & Schiffermüller, 1775) [*Mamestra*, *Polia*, *dissimilis* Knoch, 1781]
Lacanobia thalassina (Hufnagel, 1766) [*Mamestra*, *Polia*]
Lacanobia w-latinum (Hufnagel, 1766) [*Mamestra*, *genistae* Borkhausen, 1792]
Lenisa geminipuncta (Haworth, 1809) [*Archanara*, *Nonagria*]
Leucania comma (Linnaeus, 1761) [*Mythimna*]
Leucania loreyi (Duponchel, 1827) [*Acantholeucania*, *Mythimna*]
Leucania obsoleta (Hübner, 1803) [*Mythimna*]
Leucania zae (Duponchel, 1827)
Lithophane lamda (Fabricius, 1787) [*Graptolitha*, *Xylina*, *lambda*, *somniculosa* Hering, 1841]
Lithophane ornitopus (Hufnagel, 1766) [*Xylina*, *ornithopus*]
Litoligia literosa (Haworth, 1809) [*Apamea*, *Mesoligia*, *Procus*, *suffuruncula* Treitschke, 1825]
Longalatedes elymi (Treitschke, 1825) [*Arenostola*, *Chortodes*, *Leucania*, *Photedes*, *Tapinostola*]
Luperina nickerlii (Freyer, 1845) [*Apamea*]
Lycophotia porphyrea (Denis & Schiffermüller, 1775) [*Agrotis*, *strigula* Thunberg, 1792, *varia* Villers, 1789]
Lygephila ludicra (Hübner, 1790) [*Autophila*, *Ecritta*, incl. var. *gracilis* Staudinger, 1879]
Lygephila pastinum (Treitschke, 1826) [*Ophiusa*]
Macdunnoughia confusa (Stephens, 1850) [*Plusia*]
Mamestra brassicae (Linnaeus, 1758) [*Barathra*, *Hadena*, *Noctua*]
Melanchra persicariae (Linnaeus, 1761) [*Mamestra*, *Hadena*]
Mecodina cineracea (Butler, 1879)
Mesapamea secalis (Linnaeus, 1758) [*Apamea*, *Hadena*, *didyma* Esper, 1788]
Mesapamea sp.
Mesogona acetosellae (Denis & Schiffermüller, 1775)
Minucia lunaris (Denis & Schiffermüller, 1775) [*Pseudophia*]
Mniotype adusta (Esper, 1790) [*Blepharita*, *Crino*, *Eumichtis*, *Hadena*]
Mniotype satura (Denis & Schiffermüller, 1775) [*Blepharita*, *Crino*, *Hadena*, *porphyrea* Esper, 1789]
Mocis undata (Fabricius, 1775)
Moma alpium (Osbeck, 1778) [*Daseochaeta*, *Diptera*, *orion* Esper, 1791]
Mythimna albipuncta (Denis & Schiffermüller, 1775) [*Leucania*, *albi-puncta*]
Mythimna ferrago (Fabricius, 1787) [*Leucania*, *lithargyria*, *lythargyria* Esper, 1788]
Mythimna impura (Hübner, 1808)
Mythimna l-album (Linnaeus, 1767) [*Leucania*]
Mythimna litoralis (Curtis, 1827) [*Leucania*]
Mythimna pallens (Linnaeus, 1758) [*Leucania*]
Mythimna pudorina (Denis & Schiffermüller, 1775) [*Leucania*]
Mythimna separata (Walker, 1865) [*Leucania*, *Pseudaletia*]
Mythimna straminea (Treitschke, 1825) [*Leucania*]
Mythimna unipuncta (Haworth, 1809) [*Cirphis*, *Leucania*, *Pseudaletia*]
Mythimna vitellina (Hübner, 1808) [*Leucania*]
Mythimna sp. [*Leucania*]
Naenia typica (Linnaeus, 1758) [*Mania*]
Naranga aenescens Moore, 1881
Noctua comes Hübner, 1813 [*Triphaena*]
Noctua fimbriata (Schreber, 1759) [*Agrotis*, *Triphaena*, *fimbria*

- Linnaeus, 1767]
Noctua interjecta Hübner, 1803 [*Agrotis*]
Noctua janthe (Borkhausen, 1772)
Noctua janthina Denis & Schiffermüller, 1775 [*Triphaena*]
Noctua orbona (Hufnagel, 1766) [*Agrotis*]
Noctua pronuba (Linnaeus, 1758) [*Rhyacia*, *Triphaena*]
Nonagria typhae (Thunberg, 1784)
Ochropleura leucogaster (Freyer, 1831)
Ochropleura plecta (Linnaeus, 1761) [*Agrotis*, *Noctua*]
Oligia strigilis (Linnaeus, 1758) [*Procus*]
Oligia vulgaris (Butler, 1886) [*Bambusiphila*]
Oraesia emarginata (Fabricius, 1794)
Orthosia carnipennis (Butler, 1878)
Orthosia cerasi (Fabricius, 1775) [*Monima*, *Taeniocampa*, *stabilis* Denis & Schiffermüller, 1775]
Orthosia cruda (Denis & Schiffermüller, 1775) [*Taeniocampa*, *pulverulenta* Esper, 1784]
Orthosia ella (Butler, 1878)
Orthosia gothica (Linnaeus, 1758) [*Taeniocampa*]
Orthosia gracilis (Denis & Schiffermüller, 1775) [*Monima*]
Orthosia incerta (Hufnagel, 1766) [*Taeniocampa*, *instabilis* Denis & Schiffermüller, 1775]
Orthosia miniosa (Denis & Schiffermüller, 1775) [*Monima*, *Taeniocampa*]
Orthosia opima (Hübner, 1809) [*Taeniocampa*]
Orthosia populeti (Fabricius, 1775) [*Taeniocampa*, *populi* Ström, 1783]
Orthosia sp.
Oxicesta geographica (Fabricius, 1787) [*Oxycesta*]
Panchrysia aurea (Hübner, 1903) [*Plusia*, *deaurata* Esper, 1787]
Panolis flammea (Denis & Schiffermüller, 1775) [*Noctua*, *Trachea*, *griseovariegata* Goeze, 1781, *piniperda* Panzer, 1786]
Papestra biren (Goeze, 1781) [*Lacanobia*, *Mamestra*, *glauca* Kleemann, 1792]
Pericyma cruegeri (Butler, 1886)
Peridroma saucia (Hübner, 1808)
Periphanes delphinii (Linnaeus, 1758) [*Chariclea*]
Perynea subrosea (Butler, 1881) [*Sophta*]
Phlogophora meticulosa (Linnaeus, 1758) [*Brotolomia*, *Hadena*, *Trigonophora*]
Phlogophora scita (Hübner, 1790) [*Habryntis*]
Photedes minima (Haworth, 1809) [*Noctua*, *Petilampa*, *arcuosa* Haworth, 1809, *airae* Boie, 1835]
Phragmatiphila nexa (Hübner, 1808) [*Nonagria*]
Phyllophila oblitterata (Rambur, 1833)
Plusia festucae (Linnaeus, 1758) [*Agrotis*]
Plusia sp.
Polia bombycina (Hufnagel, 1766) [*Aplecta*, *Mamestra*, *advena* Denis & Schiffermüller, 1775]
Polia nebulosa (Hufnagel, 1766)
Polia sp. [*Aplecta*]
Polychrysia moneta (Fabricius, 1787) [*Plusia*]
Polymixis flavicincta (Denis & Schiffermüller, 1775) [*Antitype*, *Polia*, *flavicincta*]
Polymixis polymita (Linnaeus, 1761) [*Polia*]
Polyphaenis sericata (Esper, 1787) [*sericina* Esper, 1790]
Polypogon sp. [*Zanclognatha*]
Polytela cliens (Felder & Rogenhofer, 1874)
Protoschinia scutosa (Denis & Schiffermüller, 1775) [*Heliothis*, *Melicleptria*, *Schinia*]
Pseudalelimma miwai Inoue, 1965
Pseudenargia ulicis (Staudinger, 1859) [*Enargia*]
Pyrrhia bifasciata (Staudinger, 1888)
Pyrrhia exprimens (Walker, 1857)
Pyrrhia umbra (Hufnagel, 1766)
Sarbanissa subflava (Moore, 1877)
Sarcopolia illoba (Butler, 1878) [*Polia*]
- Scoliopteryx libatrix* (Linnaeus, 1758)
Scythocentropus scripturosa (Eversmann, 1854)
Sesamia cretica Lederer, 1857
Sesamia inferens (Walker, 1856)
Sesamia nonagrioides Lefebvre, 1827 [*vuteria* (nec Stoll, 1790) (misid.)]
Sesamia sp.
Sideridis lampra (Schawerda, 1913) [*Leucania*, *Mythimna*, *evidens* Hübner, 1808, *anapheles* Nye, 1975]
Sideridis rivularis (Fabricius, 1775) [*Dianthoecia*, *cucubali* Denis & Schiffermüller, 1775]
Simyra albovenosa (Goeze, 1781) [*Arsilonche*, *venosa* Borkhausen, 1792]
Simyra dentinosa Freyer, 1838
Simyra nervosa (Denis & Schiffermüller, 1775)
Spaelotis senna (Freyer, 1829)
Spirama helicina (Hübner, 1831)
Spodoptera cilium Guenée, 1852
Spodoptera depravata (Butler, 1879) [*Sidemia*]
Spodoptera exigua (Hübner, 1808) [*Caradrina*, *Laphygma*]
Spodoptera littoralis (Boisduval, 1833) [*Prodenia*, *litura* auct. (nec Fabricius)]
Spodoptera litura (Fabricius, 1775) [*Prodenia*]
Staurophora celsia (Linnaeus, 1758) [*Jaspidea*, *Calotaenia*]
Syngrapha interrogationis (Linnaeus, 1758) [*Plusia*]
Tarachidia candefacta (Hübner, 1831)
Tathorhynchus exsiccata (Lederer, 1855) [*Lygephila*]
Thiacidas postica Walker, 1855
Tholera cespitis (Denis & Schiffermüller, 1775) [*caespitis*, *Epineuronia*, *Neuronia*]
Tholera decimalis (Poda, 1761) [*Hadena*, *Heliophobus*, *popularis* Fabricius, 1775]
Thyas junco (Dalman, 1823) [*Dermaleipa*, *Lagoptera*]
Thysanoplusia intermixta (Warren, 1913)
Thysanoplusia orichalcea (Fabricius, 1775) [*Plusia*, *aurifera* Hübner, 1813]
Tiliacea citrago (Linnaeus, 1758) [*Cirrhia*, *Xanthia*]
Trachea atriplicis (Linnaeus, 1758) [*Hadena*, *Noctua*]
Trichoplusia ni (Hübner, 1803) [*Phytometra*, *Plusia*]
Trigonophora flammea (Esper, 1785)
Trisuloides sericea Butler, 1881
Tyta luctuosa (Denis & Schiffermüller, 1775)
Xanthia gilvago (Denis & Schiffermüller, 1775) [*Cirrhia*]
Xesthia agathina (Duponchel, 1827) [*Amathes*]
Xestia ashworthii (Doubleday, 1855) [*Agrotis*, *Amathes*, incl. ssp. *candelarum* Staudinger, 1871]
Xestia baja (Denis & Schiffermüller, 1775) [*Agrotis*, *Amathes*]
Xestia collina (Boisduval, 1840) [*Agrotis*, *Amathes*]
Xestia c-nigrum (Linnaeus, 1758) [*Agrotis*, *Amathes*, *Graphiphora*, *Noctua*]
Xestia ditrapezium (Denis & Schiffermüller, 1775) [*Amathes*]
Xestia stigmatica (Hübner, 1813) [*Amathes*, *rhomboidea* auct.]
Xestia triangulum (Hufnagel, 1766) [*Amathes*, *Graphiphora*, *Noctua*]
Xestia xanthographa (Denis & Schiffermüller, 1775) [*Amathes*, *Segetia*]
Xestia sp. [*Amathes*]
Xylena exsoleta (Linnaeus, 1758) [*Calocampa*, *exoleta*]
Xylena formosa (Butler, 1878)
Xylena fumosa (Butler, 1878)
Xylena solidaginis (Hübner, 1803) [*Calocampa*, *Lithomoia*]
Xylena vetusta (Hübner, 1813) [*Calocampa*]
Xylocampa areola (Esper, 1789) [*lithor(h)iza* Borkhausen, 1792]
Xylomoia retinax Mikkola, 1998
Zanclognatha lunalis (Scopoli, 1763)
- Nolidae
- Ariolica argentea* (Butler, 1881)

Bena bicolorana (Fuessly, 1775) [*Bena*, *Chloeophora*, *Halias*, *Pseudoips*, *prasinana* auct. (nec Linnaeus)]
Earias clorana (Linnaeus, 1761) [*chlorana*]
Earias insulana (Boisduval, 1833)
Earias pudicana Staudinger, 1887
Eligma narcissus (Cramer, 1775)
Gabala argentata Butler, 1878
Iscadia uniformis (Inoue & Sugi, 1958) [= *Gadirtha inexacta uniformis* Warren in SHIMA 1999]
Manoba melancholica Wileman & West, 1928 [*Meganola*, *Nola*, *Rhynchopalpus*]
Meganola togatalis (Hübner, 1796) [*Nola*, *Roeselia*]
Nola chlamitulalis (Hübner, 1813)
Nola sp.
Nycteola asiatica (Krulikovsky, 1904) [*Sarrothripus*, *populana* Patočka, 1953]
Nycteola degenerana (Hübner, 1799) [*Sarrothripus*]
Nycteola revayana (Scopoli, 1772) [*Sarrothripus*, *undulana* Hübner, 1799]
Nycteola siculana (Fuchs, 1899) [*Sarrothripus*]
Nycteola sp. [*Sarrothripus*]
Pseudoips prasinana (Linnaeus, 1758) [*Bena*, *Halias*, *Hylophila*, *fagana* Fabricius, 1781]

Notodontidae

Cerura vinula (Linnaeus, 1758) [*Dicranura*]
Cerura sp.
Clostera anachoreta (Denis & Schiffermüller, 1775) [*Melalopha*, *Pygaera*]
Clostera anastomosis (Linnaeus, 1758) [*Pygaera*]
Clostera curtula (Linnaeus, 1758) [*Pygaera*]
Clostera pigra (Hufnagel, 1766) [*Pygaera*, *reclusa* Denis & Schiffermüller, 1775]
Dicranura ulmi (Denis & Schiffermüller, 1775) [*Exaereta*]
Drymonia dodonides (Staudinger, 1887)
Drymonia querna (Denis & Schiffermüller, 1775)
Drymonia ruficornis (Hufnagel, 1766) [*Notodonta*, *chaonia* Denis & Schiffermüller, 1775]
Drymonia sp.
Furcula bifida (Brahm, 1787) [*Cerura*, *hermelina* Goeze, 1781]
Furcula furcula (Clerck, 1759) [*Dicranura*, incl. ssp. *lanigera* Butler, 1877]
Leucodonta bicoloria (Denis & Schiffermüller, 1775)
Notodonta dromedarius (Linnaeus, 1767)
Notodonta torva (Hübner, 1803) [*tritophus* auct. (nec Denis & Schiffermüller, 1775)]
Notodonta ziczac (Linnaeus, 1758) [*Eligmodonta*, *Odontosia*]
Ochrostigma velitaris (Hufnagel, 1766) [*Drynobia*]
Odontosia carmelita (Esper, 1799)
Peridea anceps (Goeze, 1781) [*Notodonta*, *trepida* Esper, 1786, “*tremula* S. V.” of ESCHER-KÜNDIG 1909]
Peridea oberthueri (Staudinger, 1892)
Phalera assimilis (Bremer & Grey, 1852)
Phalera bucephala (Linnaeus, 1758)
Phalera bucephaloides (Ochsenheimer, 1810)
Phalera flavescens (Bremer & Grey, 1852)
Phalerodonta manleyi (Leech, 1889) [*Ochrostigma*]
Pheosia gnoma (Fabricius, 1776) [*Notodonta*, *dictaeoides* Esper, 1789]
Pheosia tremula (Clerck, 1759) [*Notodonta*, *dictaea* Linnaeus, 1767]
Pterostoma palpina (Clerck, 1759) [*Psilodontis*]
Ptilodon capucina (Linnaeus, 1758) [*Lophopteryx*, *Notodonta*, *camelina* Linnaeus, 1758]
Ptilophora plumigera (Denis & Schiffermüller, 1775)
Semidonta biloba (Oberthür, 1880) [*Hyperaeschra*]
Spatalia argentina (Denis & Schiffermüller, 1775)
Stauropus basalis Moore, 1877 [*Neostauropus*]
Stauropus fagi (Linnaeus, 1758) [incl. ssp. *persimilis* Butler,

1879]
Syntypistis punctatella (Motschulsky, 1860) [*Quadricalcarifera*]
Torigea straminea (Moore, 1877)

Nymphalidae

Aglais ichnusa (Bonelli, 1826)
Aglais urticae (Linnaeus, 1758) [*Papilio*, *Vanessa*, incl. ssp. *connexa* Butler, 1882]
Apatura ilia (Denis & Schiffermüller, 1775)
Apatura metis Freyer, 1829 [incl. ssp. *substituta* Butler, 1873]
Araschnia burejana (Bremer, 1861) [incl. ssp. *strigosa* Butler, 1866]
Araschnia levana (Linnaeus, 1758) [*Vanessa*, *prorsa* Linnaeus, 1758, incl. ssp. *obscura* Fenton, 1882]
Ariadne ariadne (Linnaeus, 1763) [*Ergolis*, incl. ssp. *pallidior* Fruhstorfer, 1899]
Argynnis aglaja (Linnaeus, 1758) [*Mesoacidalia*]
Argynnis hyperbius (Linnaeus, 1763) [*Argyreus*]
Argynnis niobe (Linnaeus, 1758) [*Fabriciana*]
Argynnis paphia (Linnaeus, 1758) [incl. ssp. *geisha* Hemming, 1941, ssp. *tsushimana* Fruhstorfer, 1906]
Argynnis sp.
Boloria euphrosyne (Linnaeus, 1758) [*Argynnis*]
Boloria napaea (Hoffmannsegg, 1804) [*Argynnis pales* auct. (nec Denis & Schiffermüller)]
Boloria selene (Denis & Schiffermüller 1775) [*Clossiana*]
Boloria titania (Esper, 1793) [*Clossiana*]
Brenthis daphne (Bergsträsser, 1780)
Brenthis hecate (Denis & Schiffermüller, 1775) [*Argynnis*]
Brenthis ino (Rottemburg, 1775) [*Argynnis*, incl. ssp. *tigroides* Fruhstorfer, 1907]
Charaxes jasius (Linnaeus, 1767)
Dichorragia nesimachus (Doyère, 1840) [incl. ssp. *nesiotes* Fruhstorfer, 1903]
Euphydryas aurinia (Rottemburg, 1775) [*Eurodryas*, *Melitaea*, *provincialis* Boisduval, 1828]
Euphydryas desfontainii (Godart, 1819) [*Melitaea*]
Euphydryas maturna (Linnaeus, 1758) [*Hypodryas*, *Melitaea*]
Euphydryas orientalis (Herrich-Schäffer, 1851) [*Melitaea*, incl. ssp. *sareptensis* Staudinger, 1878]
Hestina assimilis (Linnaeus, 1758) [incl. ssp. *shirakii* Shirôzu, 1955]
Hestina japonica (Felder, 1862)
Inachis io (Linnaeus, 1758) [*Aglais*, *Inachus*, *Nymphalis*, *Papilio*, *Vanessa*, *jo*, incl. ssp. *geisha* Stichel, 1908]
Issoria lathonia (Linnaeus, 1758) [*Argynnis*]
Kallima inachus (Boisduval, 1846) [incl. ssp. *eucerca* Fruhstorfer, 1898]
Limenitis camilla (Linnaeus, 1764) [*Ladoga*, *sybilla* Hufnagel, 1766, incl. ssp. *japonica* Ménétriés]
Limenitis glorifica Fruhstorfer, 1909 [*Ladoga*]
Limenitis reducta Staudinger, 1901
Melitaea ambigua (Ménétriés, 1859) [*Mellicta*, incl. ssp. *niphona* Butler, 1878]
Melitaea arduinna (Esper, 1783)
Melitaea athalia (Rottemburg, 1775) [*Mellicta*]
Melitaea britomartis Assmann, 1847 [*Mellicta*, *veronicae* Dorfmeister, 1853]
Melitaea cinxia (Linnaeus, 1758)
Melitaea deione (Geyer, 1832) [*Mellicta*]
Melitaea didyma (Esper, 1778) [*Didymaeformia*]
Melitaea didymoides Eversmann, 1847
Melitaea latonigena Eversmann, 1847
Melitaea parthenoides Keferstein, 1851 [*Mellicta*]
Melitaea phoebe (Denis & Schiffermüller, 1775)
Melitaea protomeia Ménétriés, 1859
Melitaea trivialis (Denis & Schiffermüller, 1775)
Neptis philyra Ménétriés, 1859 [incl. ssp. *excellens* Butler, 1878]

Neptis sappho (Pallas, 1771) [incl. ssp. *intermedia* Pryer, 1877]
Nymphalis antiopa (Linnaeus, 1758) [*Vanessa*, incl. ssp. *asopos* Fruhstorfer, 1909]
Nymphalis canace (Linnaeus, 1763) [*Kaniska*, incl. ssp. *ishima* Fruhstorfer, 1899, *nojaponicum* von Siebold, 1824]
Nymphalis polychloros (Linnaeus, 1758) [*Aglais*, *Vanessa*]
Nymphalis vaualbum (Denis & Schiffermüller, 1775) [*Polygonia*, *l-album* Esper, 1780, incl. ssp. *samurai* Fruhstorfer, 1907]
Nymphalis xanthomelas (Esper, 1781) [incl. ssp. *japonica* Stichel, 1902]
Polygonia c-album (Linnaeus, 1758) [*Comma*, *Nymphalis*, incl. ssp. *hamigera* Butler, 1877]
Polygonia c-aureus (Linnaeus, 1758) [*Nymphalis*]
Polygonia egea (Cramer, 1775) [*Nymphalis*]
Polyura eudamippus (Doubleday, 1843) [incl. ssp. *weismanni* Fritze, 1894]
Sasakia charonda (Hewitson, 1863)
Symbrenthia hippoclus (Cramer, 1779) [incl. ssp. *formosanus* Fruhstorfer, 1908]
Vanessa atalanta (Linnaeus, 1758) [*Pyrameis*]
Vanessa cardui (Linnaeus, 1758) [*Cynthia*, *Pyrameis*]
Vanessa indica (Herbst, 1794)
Vanessa sp.

Oecophoridae

Denisia stipella (Linnaeus, 1758)
Esperia sulphurella (Fabricius, 1775) [*Dasycera*, *Oecophora*]
Harpella forficella (Scopoli, 1763)
Hofmannophila pseudospretella (Stainton, 1849) [*Borkhausenia*]
Oecophora bractella (Linnaeus, 1758) [*Alabonia*]

Papilionidae

Archon apollinus (Herbst, 1789) [*Doritis*, incl. ssp. *bellargus* Staudinger, 1892]
Atrophaneura alcinous (Klug, 1836) [*Byasa*, *Menelaides*, *Papilio*]
Graphium doson (Felder, 1864) [incl. ssp. *albidum* Wileman, 1903]
Graphium sarpedon (Linnaeus, 1758) [*Papilio*, incl. ssp. *nipponum* Fruhstorfer, 1903]
Iphiclydes podalirius (Linnaeus, 1758) [*Papilio*]
Luehdorfia japonica Leech, 1889
Papilio alexanor Esper, 1800
Papilio bianor Cramer, 1777 [incl. ssp. *dehaanii* Felder, 1864]
Papilio helenus (Linnaeus, 1758) [incl. ssp. *nicconicolens* Butler, 1881]
Papilio macilentus Janson, 1877
Papilio machaon Linnaeus, 1758 [incl. ssp. *hippocrates* Felder, 1864]
Papilio memnon Linnaeus, 1758 [incl. ssp. *thunbergi* Siebold, 1824]
Papilio protenor Cramer, 1775 [incl. ssp. *demetrius* Stoll, 1782]
Papilio xuthus Linnaeus, 1767
Parnassius apollo (Linnaeus, 1758)
Parnassius delphius Eversmann, 1843
Parnassius mnemosyne (Linnaeus, 1758)
Zerynthia cerisyi (Godart, 1824) [*Allancastris*]
Zerynthia polyxena (Denis & Schiffermüller, 1775) [*Thais*]

Pieridae

Anthocharis cardamines (Linnaeus, 1758) [*Euchloë*]
Aporia crataegi (Linnaeus, 1758) [*Leuconea*, incl. ssp. *adherbal* Fruhstorfer, 1910]
Aporia hippia (Bremer, 1861) [incl. ssp. *japonica* Matsumura, 1919]
Catopsilia florella (Fabricius, 1775)
Catopsilia pyranthe (Linnaeus, 1758)

Catopsilia sp.
Colias croceus (Fourcroy, 1785)
Colias erate (Esper, 1805) [incl. ssp. *poliographus* Motschulsky, 1860]
Colias palaeno (Linnaeus, 1761)
Colias sp.
Euchloe ausonia (Hübner, 1804) [incl. ssp. *melisande* Fruhstorfer, 1908]
Euchloe crameri Butler, 1869
Euchloe simplonia (Freyer, 1829) [*Anthocharis*]
Eurema laeta (Boisduval, 1836) [*Terias*, incl. ssp. *betheseba* Janson, 1878]
Gonepteryx aspasia (Ménétriés, 1859) [incl. ssp. *niphonica* Bolow, 1930]
Gonepteryx cleopatra (Linnaeus, 1767)
Gonepteryx rhamni (Linnaeus, 1758)
Leptidea morsei Fenton, 1882
Pieris brassicae (Linnaeus, 1758) [*Mancipium*, *Papilio*, *Pontia*]
Pieris bryoniae (Hübner, 1806)
Pieris ergane (Geyer, 1828)
Pieris krueperi Staudinger, 1860
Pieris mannii (Mayer, 1851)
Pieris melete Ménétriés, 1857
Pieris napi (Linnaeus, 1758) [incl. ssp. *japonica* Shirozu, 1952]
Pieris rapae (Linnaeus, 1758) [incl. ssp. *crucivora* Boisduval, 1836]
Pieris sp.
Pontia daplidice (Linnaeus, 1758) [*Pieris*]

Plutellidae

Plutella xylostella (Linnaeus, 1758)
Rhigognostis incarnatella (Steudel, 1873)

Praydidae

Prays citri (Millière, 1873)
Prays oleae (Bernard, 1788)

Psychidae

Acanthopsyche atra (Linnaeus, 1767) [*opacella* Herrich-Schäffer, 1846]
Acanthopsyche nigraplaga (Wileman, 1911) [*Eurukuttarus*]
Acanthopsyche siederi Szöcz, 1961
Acanthopsyche sp.
Amicta quadrangularis (Christoph, 1873)
Amicta sericata Hättenschwiler & Alemansoor, 2006
Anaprouitia comitella (Bruand, 1853) [*Bruandia*]
Apterona crenulella (Bruand, 1853) [*Cochliotheca*]
Bambalina sp. [“*Canephora asiatica*” of TAKANO 1956]
Canephora hirsuta (Poda, 1761) [*Psyche*, *unicolor* Hufnagel, 1766, *graminella* Denis & Schiffermüller, 1775]
Chalioides kondonis Kondo, 1922
Dahlica triquetrella (Hübner, 1813) [*Solenobia*]
Epichnopteryx alpina Heylaerts, 1900 [*Epichnopteryx*]
Eumeta japonica (Heylaerts, 1884) [*Clania*, *Cryptothelea* = *variegata* Snellen, 1879(?)]
Eumeta minuscula (Butler, 1881) [*Clania*]
Leptopteryx plumistrella (Hübner, 1793)
Mahasena aurea (Butler, 1881) [*nitobei* Matsumura, 1931]
Mahasena colona Sonan, 1935
Megalophanes viciella (Denis & Schiffermüller, 1775) [*Psyche*]
Nipponopsyche fuscescens Yazaki, 1926
Pachythelia villosella (Ochsenheimer, 1810) [*Psyche*]
Phalacropteryx apiformis (Rossi, 1790) [*Phalacropteryx*, *Psyche*]
Phalacropteryx graminifera (Fourcroy, 1785) [*Psyche*, *constancellae* Bruand 1852, *millieriella* Lederer, 1853]
Phalacropteryx graslinella (Boisduval, 1852)
Phalacropteryx praecellens (Staudinger, 1870) [*Phalacropteryx*]
Psyche crassirella Bruand, 1851 [*Fumea*]

- Psyche nipponica* (Hori, 1926)
Psychidea alba Solanikov, 1988
Ptilocephala agrostidis (Schrank, 1802) [*Psyche*, *atra* Esper, 1785, *angustella* Herrich-Schäffer, 1846]
Ptilocephala leschenaulti (Staudinger, 1860) [*Oreopsyche*]
Ptilocephala pyrenaella (Herrich-Schäffer, 1852) [*Oreopsyche*, *pyrenaella*]
Rebelia ferruginans Rebel, 1937
Rebelia herrichiella Strand, 1912 [*plumella* auct.]
Sterrhopteryx fusca (Haworth, 1809) [*Sterrhopteryx*, *hirsutella* Hübner, 1796]
Sterrhopteryx standfussi (Wocke, 1851)
Whittleia undulella (Fischer von Röslerstamm, 1837) [*Epichnopteryx*, *Epichnopteryx*]
- Pterophoridae
- Adaina microdactyla* (Hübner, 1813) [*Pterophorus*, *microdactylus*]
Agdistis meridionalis (Zeller, 1847)
Agdistis tamaricis (Zeller, 1847)
Calyciphora albodactylus (Fabricius, 1794) [*siculus* Fuchs, 1901, *xerodactyla* Zeller, 1841]
Calyciphora nephelodactyla (Eversmann, 1844) [*Acipitilia*, *Alucita*, *Pterophorus*, *nephelodactylus*]
Cnaemidophorus rhododactyla (Denis & Schiffermüller, 1775) [*Platyptilia*, *Eucnemidophorus*, *rhododactylus*]
Emmelina monodactyla (Linnaeus, 1758) [*Pterophorus*]
Geina didactyla (Linnaeus, 1758)
Hellinsia tephradactyla (Hübner, 1813) [*Leioptilus*, *Pterophorus*, *tephradactylus*]
Oidaematophorus lithodactyla (Treitschke, 1833) [*Pterophorus*, *Leioptilus*, *lithodactylus*]
Oxyptilus chrysodactyla (Denis & Schiffermüller, 1775) [*hieracii* Zeller, 1841]
Porritia galactodactyla (Denis & Schiffermüller, 1775)
Pterophorus pentadactyla (Linnaeus, 1758) [*Alucita*, *pentadactylus*]
Stenoptilia pterodactyla (Linnaeus, 1761)
Wheeleria spilodactylus (Curtis, 1827)
- Pyralidae
- Acrobasis consociella* (Hübner, 1813) [*Tinea*]
Acrobasis pivivorella (Matsumura, 1899) [*Ectomyelois*, *Eurhodope*, *Nephopteryx*, *pyrivorella*]
Acrobasis repandana (Fabricius, 1798) [*tumidella* Zincken, 1818, *zelleri* Ragonot, 1885]
Acrobasis sodalella Zeller, 1848
Acrobasis suavella (Zincken, 1818) [*Eurhodope*, *Myelois*, *Rhodophaea*, *Trachycera*]
Acrobasis tumidana (Denis & Schiffermüller, 1775)
Acrobasis sp.
Alophia combustella (Herrich-Schäffer, 1855) [*Ilithya*, *Pempelia*, *palumbiella* Rondani, 1876]
Alophia sp.
Ancylosis lacteicostella (Ragonot, 1887) [*Heterographis*, *fulvobasella* Ragonot, 1887]
Apomyelois ceratoniae (Zeller, 1839) [*Ectomyelois*, *Myelois*]
Bradyrrhoa gilveolella (Treitschke, 1832)
Cadra cautella (Walker, 1863) [*Ephestia*]
Cadra figulilella (Gregson, 1871) [*Ephestia*]
Christophia sp.
Conobathra bifidella (Leech, 1889) [*Isauria*, *Melitene*]
Cryptoblates angustipennella Ragonot, 1888
Cryptoblates gnidiella (Millière, 1867)
Dattinia predotae Schawerda, 1934 [*Constantia*]
Delplanqueia dilutella (Denis & Schiffermüller, 1775) [*Pempelia*, *dilutella* Hübner, 1796, *subornatella* Duponchel, 1837]
Denticera divisella (Duponchel, 1842) [*Sciota*]
- Dioryctria abietella* (Denis & Schiffermüller, 1775)
Dioryctria simplicella Heinemann, 1863 [*mutatella* Fuchs, 1903]
Dioryctria pineae (Staudinger, 1859)
Dioryctria sylvestrella Ratzeburg, 1840 [*splendidella* auct.]
Ephestia elutella (Hübner, 1796)
Etiella zinckenella (Treitschke, 1832)
Euzophera alpherakyella Ragonot, 1887
Euzophera bigella (Zeller, 1848) [*punicaeella* Moore, 1891]
Euzophera cinerosella (Zeller, 1839)
Galleria mellonella (Linnaeus, 1758)
Gymnancyla canella (Denis & Schiffermüller 1775) [*Epischnia*]
Homoeosoma nebulella (Denis & Schiffermüller, 1775)
Hypsopygia glaucinalis (Linnaeus, 1758) [*Herculia*, *Pyalis*, *Orthopygia*]
Lepidogma kiiensis (Marumo, 1921) [syn. *Jocara rufescens* Hampson, 1896 following SHIMA 2006]
Lepidogma tamaricalis (Mann, 1873)
Locastra muscosalis (Walker, 1866)
Moitrelia obductella (Zeller, 1839) [*Nephopteryx*, *Onocera*, *Pempelia*, *Salebria*]
Myelois circumvoluta (Fourcroy, 1785) [*cribrella* Hübner, 1796]
Orthaga olivacea (Warren, 1891)
Ortholepis betulae (Goeze, 1778) [*Metriostola*, *Salebria*]
Phycita coronatella (Guenée, 1845)
Phycita diaphana (Staudinger, 1870) [incl. ssp. *ricinivorella* Dumont, 1924]
Phycita roborella (Denis & Schiffermüller, 1775) [*spissicella* Fabricius, 1776]
Sacada approximans (Leech, 1889) [*Sybrida*]
Sciota hostilis (Stephens, 1834) [*Nephopteryx*]
Sciota marmorata (Alphéraky, 1877) [*Myrlaea*, *Onocera*, *Salebria*]
Sciota rhenella (Zincken, 1818) [*Nephopteryx*, *Nephopteryx*]
Stemmatophora borgialis (Duponchel, 1832) [*Cledeobia*]
Synaphe punctalis (Fabricius, 1775) [*Cledeobia*, *Pyalis*, *angustalis* Denis & Schiffermüller, 1775]
- Saturniidae
- Actias gnoma* (Butler, 1877)
Actias isabellae (Graells, 1849) [*Graellsia*, incl. ssp. *galliaegloria* Oberthür, 1923]
Aglia tau (Linnaeus, 1758)
Antheraea pernyi (Guérin-Méneville, 1855)
Antheraea yamamai (Guérin-Méneville, 1861)
Attacus atlas (Linnaeus, 1758)
Samia cynthia (Drury, 1773) [*Philosamia*] [incl. ssp. *pryeri* Butler, 1878, ssp. *ricini* Donovan, 1798]
Saturnia japonica (Moore, 1872) [*Dictyoploca*]
Saturnia jonassii (Butler, 1877) [as *Caligula boisduvali* (Eversmann, 1846) in SHIMA 1999]
Saturnia pavonia (Linnaeus, 1758) [*Eudia*, *Pavonia*, *carpini* Denis & Schiffermüller, 1775, *minor* Linnaeus, 1758]
Saturnia pavoniella (Scopoli, 1763)
Saturnia pyri (Denis & Schiffermüller, 1775) [*Attacus*, *Pavonia*, *Phalaena*, *piri*, *major* Linnaeus, 1758]
Saturnia spini (Denis & Schiffermüller, 1775) [*Eudia*]
- Satyridae
- Coenonympha arcania* (Linnaeus, 1761) [*amintas* Poda, 1761]
Coenonympha tullia (Müller, 1764)
Hipparchia semele (Linnaeus, 1758)
Hipparchia sp.
Lasiommata maera (Linnaeus, 1758)
Lasiommata megera (Linnaeus, 1767) [*Pararge*, *megaera*]
Lethe diana (Butler, 1866)
Lethe marginalis Motschulsky, 1860
Maniola jurtina (Linnaeus, 1758) [*Epinephele*, *janira* Linnaeus, 1758]

Melanargia galathea (Linnaeus, 1758)
Melanitis leda (Linnaeus, 1758) [incl. ssp. *ismene* Cramer, 1775]
Melanitis phedima (Cramer, 1780) [incl. ssp. *oitensis* Matsumura, 1919]
Mycalesis francisca (Stoll, 1780) [incl. ssp. *perdiccas* Hewitson, 1862]
Mycalesis gotama Moore, 1857 [incl. ssp. *fulginia* Fruhstorfer, 1927]
Ninguta schrenckii (Ménétriés, 1858) [*Lethe*]
Pararge aegeria (Linnaeus, 1758) [incl. ssp. *egerides* Staudinger, 1871, *insula* Howarth, 1971]

Scythruidae

Scythis inspersella (Hübner, 1817)
Scythis noricella (Zeller, 1843)
Scythis sp.

Sesiidae

Bembecia apyra (Le Cerf, 1937) [*zuvandica* Gorbunov, 1987]
Bembecia deserticola Špatenka, Petersen & Kallies, 1997
Bembecia dispar (Staudinger, 1891)
Bembecia garrevoeti Lingenhöle & Bartsch, 2011
Bembecia ichneumoniformis (Denis & Schiffermüller, 1775) [*Dipsosphecia*]
Bembecia karategina Špatenka, 1997
Bembecia lomataeformis (Lederer, 1853)
Bembecia megillaeformis (Hübner, 1813)
Bembecia pavicevici Toševski, 1989
Bembecia pontica (Staudinger, 1891) [*Paranthrene*]
Bembecia priesneri Kallies, Petersen & Riefenstahl, 1998
Bembecia psoraleae Bartsch & Bettag, 1997
Bembecia rushana Gorbunov, 1992
Bembecia sanguinolenta (Lederer, 1853)
Bembecia scopigera (Scopoli, 1763)
Bembecia sirphiformis (Lucas, 1849) [*Sesia*, *astragali* Joannis, 1909]
Bembecia stiziformis (Herrich-Schäffer, 1851) [*Paranthrene*]
Bembecia tshingana (Sheljuzhko, 1935)
Bembecia uroceriformis (Treitschke, 1834)
Bembecia zebo Špatenka & Gorbunov, 1992
Bembecia sp.
Chamaesphecia crassicornis Bartel, 1912
Chamaesphecia diabarensis Gorbunov, 1987
Chamaesphecia empiformis (Esper, 1783)
Chamaesphecia leucopsiformis (Esper, 1800)
Chamaesphecia masariformis (Ochsenheimer, 1808)
Chamaesphecia proximata (Staudinger, 1891)
Chamaesphecia schizoceriformis (Kolenati, 1846)
Chamaesphecia turbida Le Cerf, 1937
Chamaesphecia sp.
Dipchasphecia consobrina (Le Cerf, 1938) [*Bembecia*, *Dipsosphecia*]
Dipchasphecia naumanni Gorbunov, 1991
Paranthrene tabaniformis (Rottentburg, 1775)
Pyropteron affinis (Staudinger, 1856) [*Synansphecia*, *affine*]
Pyropteron chrysidiformis (Esper, 1782) [*chrysidiforme*]
Pyropteron dorylififormis (Ochsenheimer, 1808) [*Synansphecia*, *doryliforme*]
Pyropteron hispanica (Kallies, 1999) [*Synansphecia*]
Pyropteron koschwitzi (Špatenka, 1992) [*Synansphecia*]
Pyropteron leucomelaena (Zeller, 1847) [*Chamaesphecia*, *Sesia*, *Synansphecia*]
Pyropteron meriaeformis (Boisduval, 1840) [*Synansphecia*, *meriaeforme*]
Pyropteron triannuliformis (Freyer, 1843) [*Chamaesphecia*, *Synansphecia*, *triannuliforme*]
Pyropteron sp.
Sesia apiformis (Clerck, 1759) [*Aegeria*]

Sesia bembeciformis (Hübner, 1806) [*Sphacia*]
Synanthedon andrenaeformis (Laspeyres, 1801)
Synanthedon cephiiformis (Ochsenheimer, 1808) [*Sesia*, *cephiiforme*]
Synanthedon codeti (Oberthür, 1881)
Synanthedon conopiformis (Esper, 1782)
Synanthedon culiciformis (Linnaeus, 1758) [*culiciforme*]
Synanthedon flaviventris (Staudinger, 1883) [*Conopia*]
Synanthedon formicaeformis (Esper, 1783) [*Conopia*, *formicaeforme*]
Synanthedon loranthei (Králíček, 1966)
Synanthedon melliniformis (Laspeyres, 1801) [*melliniforme*]
Synanthedon myopaeformis (Borkhausen, 1789) [*Aegeria*, *Conopia*, *myopaeforme*]
Synanthedon scoliaeformis (Borkhausen, 1789) [*Conopia*, *Sesia*, *scoliaeforme*]
Synanthedon spheciformis (Denis & Schiffermüller, 1775) [*Conopia*, *spheciforme*]
Synanthedon tipuliformis (Clerck, 1759) [*tipuliforme*]
Synanthedon typhiaeformis (Borkhausen, 1789) [*typhiaeforme*]
Synanthedon vespiformis (Linnaeus, 1761) [*Aegeria*, *vespiforme*, *asiliformis* Rottentburg, 1775, *cynipiformis* Esper, 1783]
Synanthedon sp.

Somabrachyidae

Somabrachys mogadorensis Oberthür, 1911

Sphingidae

Acherontia atropos (Linnaeus, 1758) [*Sphinx*, *Sphynx*]
Acherontia lachesis (Fabricius, 1798)
Acosmeryx castanea Rothschild & Jordan, 1903
Acosmeryx naga (Moore, 1858)
Agrilus convolvuli (Linnaeus, 1758) [*Herse*, *Sphinx*]
Ampelophaga rubiginosa (Bremer & Grey, 1853)
Clanis bilineata (Walker, 1866)
Clarina syriaca (Lederer, 1855) [*Berutana kotschy* Kollar, 1849 ssp.]
Daphnis nerii (Linnaeus, 1758)
Deilephila elpenor (Linnaeus, 1758) [*Celerio*, *Chaerocampa*, *Pergesa*]
Deilephila porcellus (Linnaeus, 1758) [*Metopsilus*, *Sphinx*]
Deilephila sp.
Dolbina tancrei Staudinger, 1887
Hemaris fuciformis (Linnaeus, 1758) [*Macroglossa*]
Hemaris tityus (Linnaeus, 1758)
Hippotion celerio (Linnaeus, 1758) [*Chaerocampa*]
Hyles dahlia (Geyer, 1828) [*Celerio*, *Deilephila*]
Hyles euphorbiae (Linnaeus, 1758) [*Celerio*, *Sphinx*]
Hyles galii (Rottentburg, 1775) [*Celerio*, *Sphinx*]
Hyles hippophaes (Esper, 1789) [*Celerio*]
Hyles livornica (Esper, 1780) [*Celerio*, *lineata* auct.]
Hyles nicaea (de Prunner, 1798) [*Celerio*, *Sphinx*]
Hyles siehei (Püngeler, 1903) [*Celerio*, *centralasiae* Staudinger, 1887 ssp.]
Hyles vespertilio (Esper, 1780) [*Celerio*, *Deilephila*]
Laothoe populi (Linnaeus, 1758) [*Amorpha*, *Smerinthus*, *Smerinthus*]
Macroglossum stellatarum (Linnaeus, 1758) [*Macroglossa*]
Marumba sperchius (Ménétriés, 1857)
Mimas tiliae (Linnaeus, 1758) [*Smerinthus*]
Proserpinus proserpina (Pallas, 1772) [*Pterogon*, *proserpinus*, *oenotherae* Schiffermüller, 1775]
Psilogramma increta (Walker, 1865)
Psilogramma menephron (Cramer, 1780)
Rhagastis mongoliana (Butler, 1876)
Smerinthus ocellata (Linnaeus, 1758) [*ocellatus*]
Smerinthus planus Walker, 1856
Sphinx caligineus (Butler, 1877) [*Hyloicus*]

- Sphinx constricta* Butler, 1885
Sphinx ligustri (Linnaeus, 1758) [*Hyloicus*]
Sphinx pinastri (Linnaeus, 1758) [*Hyloicus*]
Theretra alecto (Linnaeus, 1758)
Theretra nessus (Drury, 1773)
Theretra oldenlandiae (Fabricius, 1775)
Theretra silhetensis (Walker, 1856) [*pinastrina* auct.]
- Thaumetopoeidae
- Thaumetopoea bonjeani* (Powell, 1922)
Thaumetopoea herculeana (Rambur, 1840)
Thaumetopoea ispartaensis (Doğanlar & Avci, 2001) [*Traumatocampa*]
Thaumetopoea jordana (Staudinger, 1894)
Thaumetopoea pinivora (Treitschke, 1834) [*Bombyx*, *Cnethocampa*, *Gastropacha*]
Thaumetopoea pityocampa (Denis & Schiffermüller, 1775) [*Gastropacha*, *Traumatocampa*]
Thaumetopoea processionea (Linnaeus, 1758) [*Bombyx*, *Cnet(h)ocampa*]
Thaumetopoea solitaria (Freyer, 1838)
Thaumetopoea wilkinsoni Tams, 1926
Thaumetopoea sp.
- Thyatiridae
- Achlya flavicornis* (Linnaeus, 1758) [*Polyplocia*, *Polyplocia*]
Asphalia ruficollis (Denis & Schiffermüller, 1775) [*Polyplocia*]
Cymatophorima diluta (Denis & Schiffermüller, 1775) [*Achlya*, *Polyplocia*]
Habrosyne pyritoides (Hufnagel, 1766)
Polyploca ridens (Fabricius, 1787) [*Achlya*]
Tetheella fluctuosa (Hübner, 1803) [*Tethea*]
Tethea or (Denis & Schiffermüller, 1775) [*Cymatophora*]
Thyatira batis (Linnaeus, 1758)
- Thyrididae
- Thyris fenestrella* (Scopoli, 1763)
- Tineidae
- Agnathosia mendicella* (Denis & Schiffermüller, 1775) [*Tinea*, *propulsatella* Rebel, 1892]
Archinemapogon yildizae Koçak, 1981 [*arcuatella* Stainton, 1854]
Dryadaula heindeli Gaedike & Scholz, 1998
Monopis laevigella (Denis & Schiffermüller, 1775) [*rusticella* Hübner, 1776]
Montescardia tessulatellus (Zeller, 1846)
Morphoga choragella (Denis & Schiffermüller, 1775) [*Scardia*, *boleti* Fabricius, 1776]
Myrmecozela ochraceella (Tengström, 1848)
Nemapogon cloacella (Haworth, 1828) [*Tinea*]
Nemapogon gliriella (Heyden, 1865)
Nemapogon granella (Linnaeus, 1758)
Nemapogon nigralbella (Zeller, 1839) [*Archinemapogon*]
Nemapogon variatella (Clemens, 1859) [*personella* Pierce & Metcalfe, 1934]
Nemaxera betulinella (Fabricius, 1787) [*Nemapogon*, *betulinella* Paykull, 1785, *emortuella* Zeller 1939, *corticella* Curtis, 1834]
Tinea trinotella Thunberg, 1794
Tinea sp.
Triaxomera parasitella (Hübner, 1796) [*Nemapogon*, *Tinea*]
- Tortricidae
- Acleris alnivora* Oku, 1956
Acleris aspersana (Hübner, 1817)
Acleris bergmanniana (Linnaeus, 1758) [*Tortrix*, *Croesia*]
Acleris comariana (Lienig & Zeller, 1846)
Acleris cristana (Denis & Schiffermüller, 1775)
Acleris ferrugana (Denis & Schiffermüller, 1775) [*Acalla*]
Acleris forsskaleana (Linnaeus, 1758) [*Croesia*, *Tortrix*, *forskaleana*]
Acleris hastiana (Linnaeus, 1758) [*Acalla*]
Acleris hippophaeana (Heyden, 1865)
Acleris issikii Oku, 1957
Acleris laterana (Fabricius, 1794) [*latifasciana* Haworth, 1811]
Acleris lipsiana (Denis & Schiffermüller, 1775)
Acleris logiana (Clerck, 1759)
Acleris maccana (Treitschke, 1835) [*Acleris*, *Peronea*]
Acleris notana (Donovan, 1806) [*tripunctana* Hübner, 1799]
Acleris hyemana (Haworth, 1811) [*mixtana* Hübner, 1813]
Acleris rhombana (Denis & Schiffermüller, 1775)
Acleris rufana (Denis & Schiffermüller, 1775)
Acleris schalleriana (Linnaeus, 1761) [*Peronea*, *logiana* auct.]
Acleris submaccana (Filipjev, 1962)
Acleris undulana (Walsingham, 1900)
Acleris variegana (Denis & Schiffermüller, 1775)
Acleris sp. [*Acalla*]
Adoxophyes honmai Yasuda, 1989 [*fasciata* Walsingham, 1900, *misid.*]
Adoxophyes orana (Fischer von Röslerstamm, 1834) [*Capua*, *reticulana* Hübner, 1819]
Adoxophyes sp.
Agapeta zoegana (Linnaeus, 1767) [*Euxanthis*]
Aleimma loefflingiana (Linnaeus, 1758) [*Pandemis*, *Tortrix*, *loefflingiana*]
Ancylis achatana (Denis & Schiffermüller, 1775)
Ancylis badiana (Denis & Schiffermüller, 1775) [*Phalaena*]
Ancylis comptana (Frölich, 1828)
Ancylis geminana (Donovan, 1806)
Ancylis mitterbacheriana (Denis & Schiffermüller, 1775)
Ancylis myrtillana (Treitschke, 1830) [*Anchylopera*]
Ancylis selenana (Guenée, 1845)
Ancylis tineana (Hübner, 1799)
 “*Aphania*” *hesperialis* Walker [s. SHIMA 1999: 38]
Aphelia inumbratana (Christoph, 1881) [*Tortrix*, *Syndemis*]
Aphelia paleana (Hübner, 1793)
Aphelia peramplana (Hübner, 1825) [*amplana* Hübner, 1813]
Aphelia viburniana (Denis & Schiffermüller, 1775) [*Tortrix*, *viburnana* auct.]
Apotomis capreana (Hübner, 1817)
Apotomis lutosana (Kennel, 1901) [*Argyroplote*, *Olethreutes*]
Apotomis sauciana (Frölich, 1828) [*Olethreutes*]
Archips abiephage (Yasuda, 1975) [*abiephaga*, *abiephagus*]
Archips breviplicanus Walsingham, 1900
Archips crataegana (Hübner, 1799) [*Cacoecia*]
Archips fumosus Kodama, 1960
Archips fuscocupreanus (Walsingham, 1900) [*Cacoecia*, *fuscocupreana*]
Archips ingentanus (Christoph, 1881)
Archips issikii Kodama, 1960
Archips micaceana Walker, 1863 [*europa* Diakonoff, 1958]
Archips oporana (Linnaeus, 1758) [*piceana* Linnaeus, 1758, incl. ssp. *similis* Butler, 1879]
Archips podana (Scopoli, 1763) [*Cacoecia*]
Archips pulchra (Butler, 1879) [*pulcher*]
Archips rosana (Linnaeus, 1758) [*Cacoecia*, *Tortrix*, *laevigana* Denis & Schiffermüller, 1775]
Archips semistructa (Meyrick, 1937) [*semistructus*]
Archips subsidiarius (Meyrick, 1924) [*subsidiaria*]
Archips xylosteanus (Linnaeus, 1758) [*Cacoecia*, *xilosteanus*]
Archips sp.
Argyroplote externa (Eversmann, 1844) [*dalecarliana* Guenée, 1845]
Argyroplote lediana (Linnaeus, 1758) [*Olethreutes*, *ledianus*]
Argyroplote roseomaculana (Herrich-Schäffer, 1851)
Argyroplote sp.
Argyrotaenia ljunghiana (Thunberg, 1797) [*Tortrix*, *politana*]

- Haworth, 1811, *pulchellana* Haworth, 1811]
Barbara herrichiana Obraztsov, 1960
Cacoecimorpha pronubana (Hübner, 1799) [*Archips*, *Tortrix*]
Celypha rurestrana (Duponchel, 1843) [*Olethreutes*, *lucivagana* Lienig & Zeller, 1846]
Celypha striana (Denis & Schiffermüller, 1775) [*Argyroplote*, *Olethreutes*]
Cerace xanthocosma Djakonov, 1950
Choristoneura diversana (Hübner, 1817) [*Archips*]
Choristoneura lafauryana (Ragonot, 1875) [*Archips*]
Choristoneura murinana (Hübner, 1799) [*Archips*, *Cacoecia*]
Choristoneura hebenstreitella (Müller, 1764) [*Archips*, *Cacoecia*, *sorbiana* Hübner, 1799]
Clepsia monticolana Kawabe, 1964
Clepsia rurinana (Linnaeus, 1758) [*Aphelia*, *Cacoecia*, *semialbana* Guenée, 1845]
Clepsia spectrana (Treitschke, 1830) [*Aphelia*, *Archips*, *costana* auct.]
Cnephasia alticolana (Herrich-Schäffer, 1851)
Cnephasia chrysantheana (Duponchel, 1843)
Cnephasia stephensiana (Doubleday, 1849)
Cnephasia sp.
Cochylidia richteriana (Fischer von Röslerstamm, 1837) [*Argyroplote*, *Olethreutes*, *ineptana* Kennel, 1901]
Cochylimorpha hilarana (Herrich-Schäffer, 1851) [*Cochylis*, *Conchylis*]
Cochylis roseana (Haworth, 1811) [*Phalonia*]
Croesia askoldana (Christoph, 1881)
Cryptophlebia horii Kawabe, 1987
Cydia coniferana (Saxesen, 1840) [*Laspeyresia*]
Cydia cosmophorana (Treitschke, 1835) [*Grapholitha*]
Cydia inopinata (Heinrich, 1928) [*Grapholitha*]
Cydia pactolana (Zeller, 1840) [*Laspeyresia*]
Cydia pomonella (Linnaeus, 1758) [*Carpocapsa*, *pomonana* Treitschke, 1830]
Cydia pyrivora (Danilevsky, 1947) [*Carpocapsa*]
Cydia servillana (Duponchel, 1836) [*Grapholitha*]
Cydia strobillela (Linnaeus, 1758) [*Coccyx*]
Cydia zebeana (Ratzeburg, 1840) [*Laspeyresia*]
Cydia sp.
Cymolomia hartigiana (Saxesen, 1840)
Dichelia histrionana (Frölich, 1828) [*Archips*, *Parasyndemis*]
Ditula angustiorana (Haworth, 1811) [*Capua*, *Batodes*]
Ditula joannisiana (Ragonot, 1888) [*Hastula*, *Philedone*]
Enarmonia formosana (Scopoli, 1763) [*woeberiana* Denis & Schiffermüller, 1775]
Endothenia pullana (Haworth, 1811)
Epiblema cirsiana (Zeller, 1843)
Epiblema costipunctana (Haworth, 1811)
Epiblema scutulana (Denis & Schiffermüller, 1775) [*Eucosma*, *Grapholitha*, *luctuosana* Duponchel, 1836, *pflugiana* auct.]
Epichoristodes acerbella (Walker, 1864)
Epinotia aciculana Fal'kovich, 1965
Epinotia caprana (Fabricius, 1798) [*semifuscana* Stephens, 1834]
Epinotia immundana (Fischer von Röslerstamm, 1839) [*Evetria*, *Grapholitha*]
Epinotia fraternana (Haworth, 1811) [*proximana* Herrich-Schäffer, 1851]
Epinotia pygmaeana (Hübner, 1799) [*Asthenia*]
Epinotia solandriana (Linnaeus, 1758) [*Epiblema*]
Epinotia sordidana (Hübner, 1824) [*Epiblema*, *Eucosma*, *Paedisca*]
Epinotia tedella (Clerck, 1759) [*Evetria*, *Pyrallis*, *hercyniana* Uslar, 1798]
Eucosma fulvana Stephens, 1834
Eucosma lugubrana (Treitschke, 1830) [*Pygolopha*]
Eucosma messingiana (Fischer von Röslerstamm, 1837) [*Phaneta*]
Eudemis gyrotis (Meyrick, 1909)
Eudemis profundana (Denis & Schiffermüller, 1775) [*Argyroplote*, *Olethreutes*, *Semasia*]
Eulia ministrana (Linnaeus, 1758)
Eupoecilia ambiguella (Hübner, 1796) [*Clysia*, *Clysiana*, *Conchylis*]
Eupoecilia cebrana (Hübner, 1813) [*Euxanthis*, *Cochylis*, *Conchylis*, *zebrana*]
Eurydoxa advena Filipjev, 1930 [*Cerace*, *sapporensis* Matsumura, 1931]
Exapate congelatella (Clerck, 1759)
Exapate duratella Heyden, 1864
Gravitar mata margarotana (Heinemann, 1863)
Grapholita funebrana Treitschke, 1835 [*Grapholitha*, *Laspeyresia*]
Grapholita gemmiferana Treitschke, 1835 [*Cydia*, *Grapholitha*]
Grapholita molesta (Busck, 1916) [*Grapholitha*, *Cydia*, *Laspeyresia*]
Gypsonoma aceriana (Duponchel, 1843)
Gypsonoma dealbana (Frölich, 1828) [*Semasia*, *incarnana* Haworth, 1811]
Gypsonoma minutana (Hübner, 1799)
Gypsonoma nitidulana (Lienig & Zeller, 1846)
Gypsonoma sociana (Haworth, 1811) [*neglectana* Duponchel, 1844]
Gypsonoma sp.
Hedya auricristana (Walsingham, 1900)
Hedya nubiferana (Haworth, 1811) [*Argyroplote*, *Olethreutes*, *dimidioalba* Retzius, 1783, *variegana* auct.]
Hedya pruniana (Hübner, 1799)
Hedya salicella (Linnaeus, 1758)
Homona issikii Yasuda, 1962
Homona magnanima Djakonov, 1948
Hoshinoa longicellana (Walsingham, 1900) [*Archips*, *longicellanus*]
Lobesia artemisiana (Zeller, 1847)
Lobesia botrana (Denis & Schiffermüller, 1775) [*Eudemis*, *Polychrosis*]
Lozotaenia coniferana (Issiki, 1961)
Lozotaenia forsterana (Fabricius, 1781) [*Tortrix*]
Lozotaeniodes cupressana (Duponchel, 1836) [*Eulia*]
Matsumuraeses azukivora (Matsumura, 1910) [*Thiodia*]
Neosphaleroptera nubilana (Hübner, 1799) [*Cnephasia*]
Notocelia roborana (Denis & Schiffermüller, 1775) [*Epiblema*]
Notocelia rosaecolana (Doubleday, 1850) [*Epiblema*]
Notocelia udmanniana (Linnaeus, 1758) [*Epiblema*]
Olethreutes arcuella (Clerck, 1759)
Olethreutes mori (Matsumura, 1900)
Olethreutes sp.
Orthotaenia undulana (Denis & Schiffermüller, 1775) [*Olethreutes*, *urticana* Hübner, 1799]
Pammene albuginana (Guenée, 1845)
Pammene fasciana (Linnaeus, 1761) [*juliana* Curtis, 1836]
Pammene gallicolana (Lienig & Zeller, 1846)
Pammene giganteana (Peyerimhoff, 1863) [*fimbriana* Haworth, 1811, *inquilina* (*inquilana*) Fletcher, 1938]
Pammene juniperana (Millière, 1858)
Pandemis chondrillana (Herrich-Schäffer, 1860)
Pandemis cerasana (Hübner, 1786) [*Tortrix*, *ribeana* Hübner, 1799]
Pandemis corylana (Fabricius, 1794)
Pandemis dumetana (Treitschke, 1835) [*Tortrix*]
Pandemis heparana (Denis & Schiffermüller, 1775)
Pandemis sp.
Pelatea klugiana (Freyer, 1836)
Pelochrista medullana (Staudinger, 1879)
Philedonides lunana (Thunberg, 1784) [*Philedone*, *Philedonida*, *prodromana* Hübner, 1816]
Phitheochroa rugosana (Hübner, 1799)

- Pseudohermenias abietana* (Fabricius, 1787) [*clausthaliana* Saxesen, 1840]
Pseudosciaphila branderiana (Linnaeus, 1758)
Ptycholoma imitator (Walsingham, 1900)
Ptycholoma lecheana (Linnaeus, 1758) [*Cacoecia*]
Ptycholomoides aeriferana (Herrich-Schäffer, 1851) [*aeriferanus*, *Archips*]
Retinia resinella (Linnaeus, 1758) [*Petrova*, *Tortrix*, *resinana* Fabricius, 1775]
Rhopobota naevana (Hübner, 1817) [*unipunctana* Haworth, 1811]
Rhopobota ustomaculana (Curtis, 1831) [*Cydia*]
Rhyacionia buoliana (Denis & Schiffermüller, 1775) [*Evetria*, *Grapholitha*, *Retinia*]
Rhyacionia duplana (Hübner, 1813)
Rhyacionia pinicolana (Doubleday, 1849)
Rhyacionia sp.
Salsolicola eremobia Fal'kovich, 1964
Sparganothis pilleriana (Denis & Schiffermüller, 1775) [*Oenophthera*, *Oenophthira*, *Pyrallis*, *Tortrix*, *vitana* Fabricius, 1794]
Spilonota eremitana Moriuti, 1972
Spilonota laricana (Heinemann, 1863) [*Tmetocera*]
Spilonota ocellana (Denis & Schiffermüller, 1775)
Stictea mygindiana (Denis & Schiffermüller, 1775) [*Olethreutes*]
Strepsicrates rhothia (Meyrick, 1910)
Syndemis musculana (Hübner, 1799) [*Archips*, *Cacoecia*]
Tortricodes alternella (Denis & Schiffermüller, 1775) [*Cheimatophila*, *tortricella* Hübner, 1776]
Tortrix viridana (Linnaeus, 1758)
Tortrix sp.
Xerocnephasia rigana (Sodoffsky, 1829)
Zeiraphera griseana (Hübner, 1799) [*Enarmonia*, *Eucosma*, *Semasia*, *Steganopticha*, *Steganoptycha*, *diniana* Guenée, 1845, *pinicolana* Zeller, 1846]
Zeiraphera isertana (Fabricius, 1794) [*Eucosma*]
Zeiraphera rufimitrana (Herrich-Schäffer, 1851) [*Semasia*, incl. ssp. *truncata* Oku, 1968]
- Uraniidae
- Dysaethria cretacea* (Butler, 1881) [*Epiplema*]
- Yponomeutidae
- Scythropia crataegella* (Linnaeus, 1767) [*Tinea*]
Swammerdamia caesiella (Hübner, 1796)
Yponomeuta cagnagella (Hübner, 1813) [*Hyponomeuta*, *Tinea*, *cognatellus/cognatella* Hübner, 1825, *evonymella* Scopoli, 1763, *evonymi* Zeller, 1844]
Yponomeuta evonymella (Linnaeus, 1758) [*Hyponomeuta*, *Tinea*, *padi* Zeller, 1844]
Yponomeuta grandis Perty, 1833 [*Hyponomeuta*]
Yponomeuta irrorella (Hübner, 1796) [*irrorellus*]
Yponomeuta mahalebella Guenée, 1845 [*Hyponomeuta*]
Yponomeuta malinellus Zeller, 1838 [*Hyponomeuta*, *malinella*, *malina*]
Yponomeuta orientalis Zagulajev, 1969 [misid. as *Y. padella* and *Y. malinellus* (see SHIMA 2006)]
Yponomeuta padella (Linnaeus, 1758) [*Hyponomeuta*, *padellus*, *variabilis* Zeller, 1844]
Yponomeuta plumbella (Denis & Schiffermüller, 1775) [*Hyponomeuta*, *plumbellus*]
Yponomeuta polystictus Butler, 1879 [*Hyponomeuta*]
Yponomeuta polystigmellus (Felder & Felder, 1862) [*Hyponomeuta*]
Yponomeuta rorrella (Hübner, 1796) [*Hyponomeuta*, *rorrellus* auct.]
Yponomeuta tokyonella Matsumura, 1931 [*Hyponomeuta*, *tokyonellus*]
- Yponomeuta sedella* Treitschke, 1833 [*Hyponomeuta*, *vigintipunctatus/vigintipunctata* Retzius, 1783]
Yponomeuta sp. [*Hyponomeuta*]
Zelleria oleastrella (Millière, 1864)
- Ypsolophidae
- Ypsolopha alpella* (Denis & Schiffermüller, 1775) [*Cerostoma*, *Ypsolophus*, *alpellum*, *alpellus*]
Ypsolopha parenthesella (Linnaeus, 1761) [*Ypsolopha costella* Fabricius, 1775, *Ypsolophus*, *costellus*]
Ypsolopha persicella (Fabricius, 1787) [*Cerostoma*, *Ypsolophus*, *persicellus*]
Ypsolopha tsugae Moriuti, 1977
Ypsolopha ustella (Clerck, 1759) [*Cerostoma*, *radiatella*, *radiatellum* Donovan, 1794]
Ypsolopha vittella (Linnaeus, 1758) [*Ypsolophus*, *vittellus*]
- Zygaenidae
- Adscita geryon* (Hübner, 1813)
Adscita mauretana (Naufock, 1932) [incl. ssp. *wiegeli* Alberti, 1973]
Adscita minna Efetov, 1991
Aglaope infausta (Linnaeus, 1767)
Artona martini Efetov, 1997 [*Balataea*, *funeralis* auct.]
Chalcosia remota (Walker, 1854)
Elcysma westwoodii (Vollenhoven, 1863)
Eterusia aedeia (Linnaeus, 1763) [incl. ssp. *sugitanii* Matsumura, 1927]
Histia flabellicornis (Fabricius, 1775) [*rhodope* Cramer, 1775, incl. ssp. *ultima* Hering, 1922]
Illiberis pruni Dyar, 1905
Illiberis rotundata Jordan, 1907 [*nigra* Leech, 1888, misid.]
Illiberis tenuis (Butler, 1877)
Jordanita chloros (Hübner, 1813) [*Adscita*]
Jordanita globulariae (Hübner, 1793) [*Procris*]
Jordanita graeca (Jordan, 1907) [*Adscita*]
Jordanita rungsi (Dujardin, 1973)
Pidorus atratus Butler, 1877 [*Laurion*, *glaucoptis* Drury, 1773]
Pryeria sinica Moore, 1877
Rhagades pruni (Denis & Schiffermüller, 1775) [*Atychia*, *Ino*, *Procris*]
Theresimima ampelophaga (Bayle-Barelle, 1898) [*Procris*, *Ino*, *ampelophaga*]
Zygaena afghana Moore, 1860 [*Epizygaena*]
Zygaena aisha Naumann & Naumann, 1980
Zygaena algira Boisduval, 1834 [*algira* Duponchel, 1835]
Zygaena alluaudi Oberthür, 1922 [*excelsa* ssp. *alluaudi*, incl. ssp. *lamprotes* Dujardin, 1973]
Zygaena angelicae Ochsenheimer, 1808 [incl. ssp. *elegans* Burgeff, 1913, ssp. *rhatisonensis* Burgeff, 1914]
Zygaena anthyllidis Boisduval, 1828
Zygaena beatrix Przegendza, 1932
Zygaena cambyseae Lederer, 1870
Zygaena carniolica (Scopoli, 1763) [incl. ssp. *vandarbanensis* Reiss, 1938]
Zygaena cocandica Erschov, 1874
Zygaena cuvieri Boisduval, 1828
Zygaena cynarae Esper, 1789
Zygaena dorycnii Ochsenheimer, 1808
Zygaena ephialtes (Linnaeus, 1767)
Zygaena erythrus (Hübner, 1806)
Zygaena essenii Blom, 1973
Zygaena exulans (Hohenwarth, 1792) [incl. ssp. *pyrenaica* Burgeff, 1926]
Zygaena fausta (Linnaeus, 1767)
Zygaena favonia Freyer, 1844
Zygaena filipendulae (Linnaeus, 1758) [incl. ssp. *stoechadis* Borkhausen, 1793] [*Sphinx*]
Zygaena fredii Reiss, 1938

- Zygaena graslini* Lederer, 1855
Zygaena haematina Kollar, 1849
Zygaena laeta (Hübner, 1790)
Zygaena lavandulae (Esper, 1783)
Zygaena lonicerae (Scheven, 1777)
Zygaena loti (Denis & Schiffermüller, 1775) [incl. ssp. *achilleae* Esper, 1780]
Zygaena lydia Staudinger, 1887
Zygaena magiana Staudinger, 1889
Zygaena manlia Lederer, 1870
Zygaena maroccana Rothschild, 1917
Zygaena minos (Denis & Schiffermüller, 1775)
Zygaena niphona Butler, 1877
Zygaena nocturna Ebert, 1974 [incl. ssp. *meinekei* Hofmann & Tremewan, 2003]
Zygaena nuksanensis Koch, 1937
Zygaena occitanica (Villers, 1789) [incl. ssp. *burgosensis* Tremewan, 1963]
Zygaena olivieri Boisduval, 1828
Zygaena orana Duponchel, 1835 [incl. ssp. *sardoa* Mabilie, 1892]
Zygaena pamira Sheljuzhko, 1919
Zygaena punctum Ochsenheimer, 1808
Zygaena purpuralis (Brünnich, 1763)
Zygaena rubicundus (Hübner, 1817) [*rubicunda*]
Zygaena sarpedon (Hübner, 1790)
Zygaena sedi Fabricius, 1787
Zygaena seitzii Reiss, 1938 [incl. ssp. *tenhageni* Hofmann & Tremewan, 2003]
Zygaena sogdiana Erschov, 1874
Zygaena speciosa Reiss, 1937
Zygaena tamara Christoph, 1889
Zygaena transalpina (Esper, 1780) [incl. ssp. *hippocrepidis* Hübner, 1799]
Zygaena trifolii (Esper, 1783) [*Anthrocera*, incl. ssp. *palustris* Oberthür, 1896]
Zygaena truchmena Eversmann, 1854
Zygaena turkmenica Reiss, 1933 [incl. ssp. *isfahanica* Tremewan, 1975]
Zygaena viciae (Denis & Schiffermüller, 1775) [*meliloti* Esper, 1789]
Zygaena sp.
- Lithobiomorpha
- Lithobiidae
- Eupolybothrus fasciatus* (Newport, 1845)
Lithobius forficatus (Linnaeus, 1758)
Lithobius sp.
- Mantodea
- Mantidae
- Tenodera angustipennis* Saussure, 1869
Tenodera aridifolia (Stoll, 1813)
- Orthoptera
- Acrididae
- Acridium* sp.
Acrotylus insubricus (Scopoli, 1786)
Aeropedellus variegatus (Fischer de Waldheim, 1846)
Aiolopus strepens (Latreille, 1804)
Anacridium aegyptium (Linnaeus, 1764) [*Acridium*, *lineola* Fabricius, 1781]
Calliptamus italicus (Linnaeus, 1758)
Chorthippus albomarginatus (De Geer, 1773)
Chorthippus apricarius (Linnaeus, 1758)
Chorthippus biguttulus (Linnaeus, 1758) [*Stauroderus*]
- Chorthippus brunneus* (Thunberg, 1815) [*Stauroderus*, *bicolor* Charpentier, 1825]
Chorthippus dorsatus (Zetterstedt, 1821)
Chorthippus longicornis (Latreille, 1804)
Chorthippus mollis (Charpentier, 1825) [*Stauroderus*]
Chorthippus montanus (Charpentier, 1825)
Chorthippus parallelus (Zetterstedt, 1821) [*Stenobothrus*]
Chorthippus sp.
Dociostaurus maroccanus (Thunberg, 1815)
Euchorthippus declivus (Brisout de Barneville, 1848)
Euchorthippus pulvinatus (Fischer de Waldheim, 1846)
Gomphocerippus rufus (Linnaeus, 1758) [*Gomphocerus*]
Gomphocerus sibiricus (Linnaeus, 1767)
Locusta migratoria (Linnaeus, 1758)
Myrmeleotettix palpalis (Zubovskiy, 1899)
Oedaleus decorus (Germar, 1826)
Oedipoda caerulea (Linnaeus, 1758) [*coerulescens*]
Oedipoda germanica (Latreille, 1804)
Ognevia longipennis (Shiraki, 1910) [*Eirenephilus*]
Omocestus rufipes (Zetterstedt, 1821) [*ventralis* Zetterstedt, 1821]
Oxya japonica (Thunberg, 1815) [*velox* Fabricius, 1787]
Oxya yezoensis Shiraki, 1910
Parapodisma mikado (Bolivar, 1890)
Parapodisma sabastris Huang, 1983
Pezotettix giornae (Rossi, 1794) [*giornai*]
Podisma sapporensis (Shiraki, 1910) [*saporense*, *Miramella*, *Parapodisma*]
Pyrgomorpha conica (Olivier, 1791)
Ramburiella hispanica (Rambur, 1838)
Sphingonotus caeruleus (Linnaeus, 1767) [*coeruleus*]
Stauroderus scalaris (Fischer de Waldheim, 1846)
Stenobothrus eurasius Zubovskiy, 1898
Stenobothrus lineatus (Panzer, 1796)
Stenobothrus nigromaculatus (Herrich-Schäffer, 1840)
Stenobothrus sp.
Xerohippus savignyi (Krauss, 1890)
- Bradyporidae
- Ephippiger ephippiger* (Fiebig, 1784) [incl. ssp. *vitium* Serville, 1831]
Ephippiger provincialis (Yersin, 1854)
Neocallicrania lusitanica (Aires & Menano, 1916)
- Conocephalidae
- Conocephalus maculatus* (Le Guillou, 1841)
- Pamphagidae
- Acrostira bellamyi* (Uvarov, 1922)
Eremotmethis carinatus (Fabricius, 1775)
Tmethis pulchripennis Serville, 1838 [incl. ssp. *asiaticus* Uvarov, 1943]
- Phaneropteridae
- Poecilimon chopardi* Ramme, 1933
Poecilimon gerlindae Lehmann, Willemsse & Heller, 2006
Poecilimon mariannae Willemsse & Heller, 1992
Poecilimon thessalicus Brunner von Wattenwyl, 1891
Poecilimon veluchianus Ramme, 1933
Poecilimon zimmeri Ramme, 1933
- Tetrigidae
- Formosatettix larvatus* Bei-Bienko, 1951
Tetrix bipunctata (Linnaeus, 1758) [*Tetrix*]
Tetrix japonica (Bolivar, 1887)
Tetrix tenuicornis (Sahlberg, 1893)
Tetrix undulata (Sowerby, 1806)

Tettigoniidae

- Eupholidoptera chabrieri* (Charpentier, 1825) [*Pholidoptera*, incl. ssp. *schmidti* Fieber, 1861]
Gampsocleis buergeri (de Haan, 1842)
Homorocoryphus lineosus (Walker, 1869)
Parapholidoptera sp.
Pholidoptera femorata (Fieber, 1853)
Platycleis affinis Fieber, 1853
Platycleis albopunctata (Goeze, 1778) [*denticulata* Panzer, 1796]
Tettigoniopsis forcipicercus Yamasaki, 1982

Phasmatoidea

Bacillidae

- Bacillus rossius* Rossi, 1790 [*rossii*]
Bacillus sp.
Clonopsis gallica (Charpentier, 1825) [*Bacillus, gallicus*]

Heteronemiidae

- Leptynia attenuata* Pantel, 1890
Leptynia hispanica (Bolívar, 1878)

Phasmatidae

- Phraortes illepidus* (Brunner von Wattenwyl, 1907)

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