



THE
ENTOMOLOGIST'S RECORD
AND
JOURNAL OF VARIATION

Edited by
C.W. PLANT, B.Sc., F.R.E.S.

CONTENTS
AND
SPECIAL INDEX

Vol. 118

2006

ISSN 0013-8916

THE ENTOMOLOGIST'S RECORD

AND JOURNAL OF VARIATION

World List abbreviation: *Entomologist's Rec. J. Var.*

<http://www.entrecord.com>

Editor

C.W. PLANT, B.Sc., F.R.E.S.

14 West Road, Bishops Stortford, Hertfordshire CM23 3QP.

Telephone/Facsimile: 01279 507697 E-mail: cpauk1@ntlworld.com

Registrar

R.F. McCormick, F.R.E.S.

36 Paradise Road,

Teignmouth, Devon TQ14 8NR

Treasurer

C.C. Penney, F.R.E.S.

109 Waveney Drive, Springfield,

Chelmsford, Essex CM1 7QA

WHERE TO WRITE

EDITOR: All material for publication, including books for review and advertisements

REGISTRAR: Changes of address

TREASURER: Subscriptions and non-arrival of the Journal

Readers are respectfully advised that the publication of material in this journal does not imply that the views and opinions expressed therein are shared by the Editor, the Entomologist's Record Committee or any party other than the named author or authors.

Entomologist's Record and Journal of Variation is a non profit-making journal, funded by subscription, containing peer-reviewed papers and shorter communications. It is published by the Entomologist's Record Committee, comprising the Editor, the Registrar and the Treasurer, from the Editorial address. An Editorial Advisory Panel exists to assist the Editor in his work.

The annual subscription for year 2006 is £28 for individual subscribers or £50 for institutions.

INSTRUCTIONS TO CONTRIBUTORS

- This journal publishes **peer-reviewed papers** and shorter **Notes** that are reviewed by the Editor. Contributions are accepted on merit, with no regard whatsoever to the occupation or standing of the author. All contributions should bear the name and postal address of the author(s), but titles or honours are not permitted and will be removed. One e-mail address may also accompany the contribution. First time authors and non-subscribers are welcome to send material for publication. We are able to include colour photographs from time to time at no cost to the author(s). Good quality monochrome photographs are always welcomed.
- The journal is concerned with **British Lepidoptera** (moths and butterflies). We also accept contributions on **British Coleoptera** (beetles), **British Diptera** (flies) and **other groups** at the Editor's discretion. We also print **Subscriber Notices** at no cost on behalf of current subscribers; non-subscribers pay a fee for this service. We also publish **Reviews of entomological books** and other publications relating to all aspects of world entomology if these are sent to the Editor at no cost to him. It is our policy not to accept unsolicited book reviews from third parties.
- We may also accept contributions on **European insects** if these are likely to be of interest to British readers, such as species likely to colonise Britain (especially where these contributions include identification keys or photographs), or accounts of entomological trips to places that may be of interest to other readers.
- **Papers** should be at least 2000 words in length. Acceptance is not automatic. They will be peer-reviewed by two referees. Authors must be prepared to make modifications suggested by the referees. Papers must cover their subject matter to a far greater depth than Notes and should present original material or a broad-based review of existing knowledge. Descriptions of new species may be submitted. Authors of papers are expected to follow the house style and conventions as closely as possible. The Editor reserves the right to convert papers into Notes.
- **Notes** are the meat of the journal! Most contributions will fall into this category. They will normally be less than 1500 words in length and can be very short indeed as long as the information they impart is interesting. We welcome Notes. There is no limit to how many you can contribute. Authors of Notes should try as far as possible to follow the house style and conventions, but the Editor will attend to these if errors are made.
- We accept all formats from hand-written notes upwards. However, we prefer submissions via e-mail, or on CD. Files must be in a PC-compatible format that is readable by Microsoft Word 2000. Originals are required for all photographs, drawings, diagrams, graphs, histograms and similar, though Tables may be incorporated into word processor files. For details, visit the web site or contact the Editor direct.

CONTENTS

compiled by Colin W. Plant and Andrew Smith

1: PEER-REVIEWED PAPERS

A

Armyworms (Dip: Sciaridae) in West Scotland in 2005. *J. C. A. Craik, P. Wormell and P. Austin*, 115-122

C

Changes in the behaviour of double-brooded macro moths in Yorkshire. *Charles H. Fletcher*, 105-113

(A) commentary on recent changes to butterfly distributions in the London area. *Richard Fox and Leslie Williams*, 69-84

(A) comparison of moths recorded at the Writtle College Rothamsted trap 1968-1993 and 2000-2004 with the Nationally Collected Data. *R. G Field, T. Gardiner and M. J. Heywood*, 267-276

D

Dichelia histrionana (Frölich, 1828) (Lep.: Tortricidae) new to the British Isles. *Philip H. Sterling and Marcel Ashby*, 19-22

E

The early stages of *Elachista nobilella* Zeller (Lep.: Elachistidae). *G. A. Collins*, 198-199

Emmelina argoteles (Meyrick, 1922) (Lep: Pterophoridae) – a newly recognised British Plume Moth. *Jeff. B. Higgott*, 195-197

Euchromius cambridgei (Zeller, 1867) (Lep.: Pyralidae, Crambinae) an adventive species new to Britain. *P. D. Sharpe and D. V. Manning*, 17-18

I

The Immigration of Lepidoptera to the British Isles in 2002. *Sean Clancy and Bernard Skinner*, 145-177

L

Lepidoptera of Aberdeenshire, Kincardineshire and Banffshire – 10th Appendix. *R. M. Palmer, M. R. Young and R. Leverton*, 23-27

M

Microlepidoptera Review of 2005. *J. R. Langmaid and M. R. Young*, 241-265

O

Observations on the life history of *Acanthopsyche atra* L. (Lep.: Psychidae). *Phil Sterling*, 49-56

R

(The) rare British Shieldbug *Carpocoris purpureipennis* (DeGeer) (Het.: Pentatomidae) from Portland Bill, Dorset. *Andrew R. Collins and Bernard S. Nau*, 31-33

S

Scarlet Malachite Beetle *Malachius aeneus* (L.) (Col.: Melyridae): status and distribution in the UK. *Rob Coleman*, 179-183

(A) significant interception of the Green Vegetable Bug, *Nezara viridula* (Linnaeus) (Hemiptera: Pentatomidae) in the UK. *Sharon Reid*, 123-125

(The) Striped Lychnis Moth *Shargacucilia lychnitis* (Rambur) (Lep.: Noctuidae): A review of its distribution in Buckinghamshire (VC 24) During 2005. *Peter Hall, Andrew McVeigh, Martin Albertini*, 97-102

(A) supplement to "Types of Balkan butterflies in the collection of Natural History Museum, London" (Lepidoptera: Papilionoidea). *Stanislav P. Abadjiev*, 207-209

(A) survey and ecological study of the Square-spotted Clay *Xestia rhomboidea* (Esper.) in Cambridgeshire and Essex with additional results from Scotland and Wales. *R.G. Field and P. Waring*, 57-65

T

Trichopsomyia lucida (Diptera: Syrphidae): an addition to the British list, and its segregation from related species. *Martin C. D. Speight*, 203-206

V

(The) value of Sweet Chestnut *Castanea sativa* as a foodplant for Lepidoptera. *Mark S. Parsons and Nick Greatorex-Davies*, 1-11

2: NOTES

A

Aberrant Blood-vein *Timandra comae* Peters (Lep.: Geometridae) in Carmarthenshire. *Philip J. L. Gould*, 228

(An) additional larval foodplant for *Sphinx ligustri* L. Privet Hawk-moth (Lep.: Sphingidae). *Leslie J. Hill*, 279-280

(The) Ant-lion *Euroleon nostris* (Fourcroy) (Neur.: Myrmeleontidae) in North Norfolk. *Roger Northfield*, 229-230

(The) Argent & Sable *Rheumaptera hastata* (L.) (Lep.: Geometridae) feeding on Bog Myrtle *Myrica gale* in southern England. *D. Hoare and M. Parsons*, 14-15

B

Biston betularia L. ab. *albipicata* Cockayne (Lep.: Geometridae) in Kent *B. K. West*, 139

Black Hairstreak *Satyrrium pruni*, L., (Lep.: Lycaenidae) courtship behaviour. *Vince Lea*, 209-210

Breeding *Chrysodeixis chalcites* (Esp.) (Lep.: Noctuidae), the Golden Twin-spot. *Barry Dickerson and Tony Lawrence*, 89-90

C

Calamotropha paludella (Hb.) (Lep.: Pyralidae) in Herefordshire. *M. J. Leech*, 276

Chrysocrambus linetella (Fabr.) (Lep.: Pyralidae) in the Channel Islands *Roger Long*, 141

Chrysodeixis chalcites (Haw.) (Lep.: Noctuidae), the Golden Twin-spot: a second confirmed record for Bedfordshire. *Les J. Hill*, 12

(The) colonisation of north-east Scotland by Chamomile Shark *Cucullia chamomillae* (D. & S.) (Lep.: Noctuidae). *Chris Harlow*, 15-16

Crocallis dardoinaria Donz. (Geometridae), the Dusky Scalloped Oak and *Diarsia dahlia* Hb. (Noctuidae), the Barred Chestnut: Two new moths for Devon. *Roy McCormick*, 279

D

Do all Glow-worms light up early? *K. P. Bland*, 210-211

E

Effect of survey start time on counts of the Glow-worm *Lampyris noctiluca* (Col.: Lampyridae). *Tim Gardiner*, 184-185

Etiella zinckenella (Tr.) (Lep.: Pyralidae) in North London: Fifth and sixth British records. *M. J. Ashby*, 200-201

Eupithecia ultimaria Bois. (Geometridae), *Cryphia algae* Fabr. (Noctuidae) and *Hypena obsitalis* Hb. (Noctuidae): Lepidoptera apparently breeding in Devon. *Roy McCormick*, 202

Euplagia quadripunctaria Poda (Lep.: Arctiidae) in north-west Kent and a previously unrecorded larval foodplant *B. K. West*, 141-142

Eurydema ornatum (L.) (Het.: Pentatomidae) established on the Isle of Wight. *John Paul*, 279

F

Feathered Thorn, *Colotois pennaria* (L.) (Lep.: Geometridae): A very late record in Bedfordshire. *Andy Banthorpe*, 103

First record of a grasshopper, *Myrmeleotettix maculatus* (Thunb.) (Orth.: Acrididae), from the Isle of Lewis. *John Paul*, 199

(The) first records of *Gonocerus acuteangulatus* (Goeze) (Het.: Coreidae) in Buckinghamshire and another Hampshire record *Martin C. Harvey*, 144

Foodplants and search strategy for the Bordered Gothic *Heliophobus reticulata* (Goeze). *Paul Waring*, 66-68

Further evidence of a second of generation of *Chrysoteuchia culmella* (L.) (Lep.: Pyralidae) in Hertfordshire. *Philip J. L. Gould*, 228-229

(A) further note on the Sandhill Rustic *Luperina nickerlii* Freyer (Lepidoptera: Noctuidae) and its capacity to survive under sea water, with a note on the Flounced Rustic *Luperina testacea* (D. & S.) (Lepidoptera: Noctuidae) and other species. *Adrian Spalding*, 221-224

(A) further study of the behavioural patterns of five species of British butterfly whilst in copula. *Sam Knill-Jones*, 188-191

G

Gelechia cuneatella Douglas (Lep.: Gelechiidae), new to Worcestershire. *Patrick Clement*, 30

The generic names of the British weevils (Col.) explained. *A. A. Allen*, 40-43

Great Oak Beauty *Hypomecis roboraria* ([D. & S.]) (Lep.: Geometridae): A partial second brood? *David J. White*, 12

H

Hazards of butterfly collecting. Butterflies and surgical contraception – Yemen, 1980. *Torben B. Larsen*, 85-87

Hazards of butterfly collecting. Butterflies of Egypt, 1970-87. *Torben B. Larsen*, 219-221

Hazards of butterfly collecting. Exploding *Acraea* butterflies, Africa 1987 – 2005. *Torben B. Larsen*, 34-36

Hazards of butterfly collecting. From the Nilgiri to the Biligiriranga Mountains, South India, 1986. *Torben B. Larsen*, 185-187

Hazards of butterfly collecting. Money-laundering – Kyabobo National Park, Ghana, August 2005. *Torben B. Larsen*, 277-278

Hazards of butterfly collecting: Smørebrødsmellemlægspapir *Torben B. Larsen*, 135-136

History of Devon Lepidoptera recording. *Roy McCormick*, 36-39

I

Infurcitinea argentimaculella (Stt.) (Lep: Tineidae, Meessiinae): A first record for Yorkshire *Rob Edmunds*, 141

Is *Spatalistis bifasciana* (Hb.) (Lep. Tortricidae) associated with Sweet Chestnut *Castanea sativa*? *Mark Parsons*, 225-226

J

- Jersey Tigers *Euplagia quadripunctaria* (Poda) (Lep.: Artidae) in south-east London. *Colin W. Plant*, 231
- (The) Juniper Pug, *Eupithecia pusillata* (D. & S.) (Lep.: Geometridae), a first for Jersey *Philip J. L. Gould*, 140-141

L

- Late-flying specimens of *Pyla fusca* (Haw.) (Lep.: Pyralidae) in Hertfordshire *Philip J. L. Gould*, 114
- Late-flying Silver-ground Carpets *Xanthorhoe montanata* D. & S. (Lep.: Geometridae) in Scotland – evidence of a second generation? *Philip J. L. Gould*, 227

M

- Male genitalia in *Dioryctria abietella* (D. & S.), *D. simplicella* Hein. and *D. syvestrella* (Ratzvurg) (Lep.: Pyralidae). *Richard Dickson*, 194
- Marbled Beauty *Cryphia domestica* Hufn. 9Lep.: Noctuidae): a very early record in Staffordshire. *Jan Koryszko*, 229
- (A) melanic Reed Dagger *Simyra albovenosa* (Goeze) ab. *murina* Aurivillius (Lep.: Noctuidae) in Essex. *Russell Neave*, 29
- (The) Mocha *Cyclophora annularia* Fabr. (*annulata* Schultze) (Lep.: Geometridae): new to Middlesex, but not quite re-found in Hertfordshire. *Colin W. Plant*, 277-278
- Moths at birch sap *Mark Parsons & Kelly Thomas*, 142-143
- Mythimna vitellina* (Hb.) The Delicate and *Trichoplusia ni* (Hb.) Ni Moth (Lep.: Noctuidae): new to Bedfordshire. *Leslie J. Hill*, 280

N

- (A) new food-plant for *Rhigognostis incarnatella* (Steudel, 1873) (Lep.: Yponomeutidae) in Scotland. *K. P. Bland*, 11
- New species of Lepidoptera to the Isle of Wight. *Sam Knill-Jones*, 140
- News on the conservation of some moths listed in UK Biodiversity Action Plan and some other nationally scarce moths in 2005. *Paul Waring*, 211-218

O

- Observations on adult Fiery Clearwing *Pyropteron chrysidiformis* (Esper) (Lep.: Sesiidae) in south-west France. *Michael and Brenda Marney*, 43-44
- Orygia antiqua* (L.) (Lep.: Lymantriidae) larvae on Bracken *Pteridium aquilinum*. *R. J. Heckford*, 13
- (An) outbreak of the Oak Processionary moth *Thaumetopoea processionea* (L.) (Lep.: Thaumetopoeidae) in south-west London. *The Editor*, 193

P

- Peribatodes ilicaria* (Geyer) (Lep.: Geometridae) in Kent in 2002. *Sean Clancy*, 18
- Peribatodes rhomboidaria* (D. & S.) (Lep.: Geometridae): changes in appearance time and polymorphism in north-west Kent *B. K. West*, 128-132
- (A) population of the White-spotted Pinion moth *Cosmia diffinis* (L.) (Lep.: Noctuidae) located in Bedfordshire *Paul Waring & John Day*, 137-139
- Progress in the study of the ecology and management of the Marsh Moth *Athetis pallustris* (Hbn.) (Lep.: Noctuidae) by monitoring of larvae *Paul Waring*, 132-134

R

- Records of mountain butterflies in Eastern Turkey, July 1997. *Andrew Wakeham-Dawson*, 232-238
- Ruspolia nitidula* (Scopoli) (Orth.: Tettigoniidae) in Dorset. *Michael J. Skelton and John Dean*, 13-14

S

(The) Scarce Hook-tip *Sabra harpagula* Esp. (Lep.: Drepanidae), new to The Channel Islands. *Philip J. L. Gould*, 202

Simulium (Nevermannia) cryophilum (Rubtsov) (Dip.: Simuliidae) discovered at high tide mark in Fife. *John C. Day*, 224-225

Slender Ground-hopper *Tetrix subulata* (L.) (Orth.: Tetrigidae) in Northamptonshire *K. F. Williams*, 139

Some interesting moths seen in Devon during 2004 and 2005 *Roy McCormick*, 126-127

U

Unusual flight time of the Sword-grass *Xylena exoleta* (L.) (Lep.: Noctuidae) in Perthshire. *Philip J. L. Gould*, 226

3: BOOK REVIEWS

Ants of Surrey. John Pontin, 93-94

Butterflies of Europe by Tristan Lafranchis, 90-92

Butterflies of West Africa by Torben B. Larsen, 46-47

A Coleopterist's Handbook (4th Edition) edited by J. Cooter and M.V.L. Barclay, 192

Die Oecophoridae s. l. (Lepidoptera) Mitteleuropas by Zdenko Tokár, Alexandr Lvovsky and Peter Huemer, 45

Hazards of Butterfly Collecting. Torben B. Larsen, 92-93

North West Wales Lepidoptera Report 2003 (Adroddiad Lepidoptera Gogledd Orllewin Cymru) compiled by John Harold and Andrew Graham, 191

The Aurelian's fireside companion: An entomological anthology by Michael A. Salmon and Peter J. Edwards, 239

The Drosophilidae (Diptera) of Fennoscandia and Denmark. Gerhard Baechli, Carlos R. Vilela, Stefan Andersson Escher & Anssi Saura, 94-95

The genus Syritta. A world revision of the genus Syritta LePeletier & Serville, 1828 (Diptera: Syrphidae). Leif Lyneborg & Werner Barkemeyer, 95-96

The larger moths of Warwickshire by David C. G. Brown, 240

World catalogue of insects. Volume 8: Coleophoridae, Coleophorinae (Lepidoptera). Giorgio Baldizzone, Hugo van der Wolf and Jean-François Landry, 96

4: ANNOUNCEMENTS, SUBSCRIBERS' NOTICES ETC

2006 Subscriptions, 48

3rd European Moth Nights: 28 – 30 April 2006, 88

Cairngorm Lepidoptera, 134

Contents and Special Index 2005, 48

Corrigenda, 280

(The) Moths and Butterflies of Great Britain and Ireland. Harley Books, 104

(The) National Macro-moth Recording Scheme. *Mark Parsons*, 103-104

(A) new award for insect taxonomy – The J. O. Westwood Medal. *Mike Claridge and Martin Hall*, 266

New factsheets on BAP Priority butterflies and moths. *Kelly Thomas*, 28

Recording arrangements in north-west Wales, 178

Scottish Natural Heritage – natural heritage of the Cairngorms. *Euan A. M. MacAlpine*, 134

CONTRIBUTORS

Page number entries in **bold** refer to peer-reviewed papers; entries in ordinary type refer to Notes and other communications that have been refereed internally by the Editor and his colleagues. Where an author is not the first named of multiple authors, the page number entry is printed in italic type.

- Abadjiev, Stanislav P. **207-209**
Albertini, Martin **97-102**
Allen, A. A. 40-43
Ashby, Marcel J. **19-22**, 200-201
Austin, S. **115-122**
Banthorpe, Andy 10
Bland, K. P. 11, 210-211
Clancy, Sean 18, **145-177**
Claridge Mike 266
Clement, Patrick 30
Coleman, Rob **179-183**
Collins, Andrew R. **31-33**
Collins, G. A. **198-199**
Craik, J. C. A. **115-122**
Day, John *137-139*
Day, John C. 224-225
Dean, John *13-14*
Dickerson, Barry 89-90
Dickson, Richard 194
Edmunds, Rob 141
Field, R. G **57-65**, **267-276**
Fletcher, Charles H. **105-113**
Fox, Richard **69-84**
Gardiner T. 184-185, **267-276**
Gould, Philip J. L. 114, 140-141, 202, 226, 227, 228, 228-229
Greatorax-Davies, Nick *1-11*
Hall, Martin 266
Hall, Peter **97-102**
Harlow, Chris 15-16
Harvey, Martin C. 144
Heckford, R. J. 13
Heywood, M. J. **267-276**
Higgott, Jeff. B. **195-197**
Hill, Leslie J. 12, 279-280, 280
Hoare, D. 14-15
Knill-Jones, Sam 140, 188-191
Koryszko, Jan 229
Langmaid, J. R. **241-265**
Larsen, Torben B. 34-36, 85-87, 135-136, 185-187, 219-221, 277-278
Lawrence, Tony 89-90
Lea, Vince 209-210
Leech, M. J. 276
Leverson R. **23-27**
Long, Roger 141
MacAlpine, Euan A. M. 134
Manning D. V. **17-18**
Marney, Brenda *43-44*
Marney, Michael 43-44
McCormick, Roy 36-39, 126-127, 202, 279
McVeigh, Andrew **97-102**
Nau, Bernard S. **31-33**
Neave, Russell 29
Northfield, Roger 229-230
Palmer, R. M. **23-27**
Parsons, Mark S. **1-11**, *14-15*, 103-104, 142-143, 225-226
Paul, John 199, 279
Plant, Colin W. 193, 231, 277-278
Reid, Sharon **123-125**
Sharpe, P. D. **17-18**
Skelton Michael J. 13-14
Skinner, Bernard **145-177**
Spalding, Adrian 221-224
Speight, Martin C. D. **203-206**
Sterling, Philip H. **49-56**, **19-22**
Thomas, Kelly 28, *142-143*
Wakeham-Dawson, Andrew 232-238
Waring, Paul **57-65**, 66-68, 132-134, 137-139, 211-218
West, B. K. 128-132, 139, 141-142
White, David J. 12
William, K. F. 139
Williams, Leslie **69-84**
Wormell, P. **115-122**
Young, M. R. **23-27**, **241-265**

SPECIAL INDEX

Compiled by Catherine Wellings

Newly described taxa are indexed in **bold type**.

Taxa new to, or newly recognised in, the British Isles and mentioned first in this volume are denoted by an asterisk.

	Page		Page
LEPIDOPTERA			
<i>abietana</i> , <i>Acleris</i>	259	<i>alfacariensis</i> , <i>Colias</i>	152, 232
<i>abietella</i> , <i>Dioryctria</i>	151, 194, 264	<i>algae</i> , <i>Cryphia</i>	142, 146, 161, 202
<i>abruptaria</i> , <i>Menoptra</i>	229	<i>alpella</i> , <i>Ypsotropa</i>	251
<i>acerbella</i> , <i>Epichoristodes</i>	147, 149	<i>alpinana</i> , <i>Dichrorampha</i>	262
<i>acroxantha</i> , <i>Tachystola</i>	254	<i>alpinella</i> , <i>Elachista</i>	254
<i>adippe</i> , <i>Argynnis</i>	74	<i>alpinella</i> , <i>Platytes</i>	242, 263
<i>adippe</i> , <i>Fabriciana</i>	234	<i>alpium</i> , <i>Moma</i>	4, 9
<i>adscitella</i> , <i>Elachista</i>	254	<i>alsinella</i> , <i>Caryocolum</i>	256
<i>adusta</i> , <i>Blepharita</i>	273	<i>alternella</i> , <i>Tortricodes</i>	143
<i>adustata</i> , <i>Ligdia</i>	107	<i>amandus</i> , <i>Polyommatus</i>	234
<i>lignea</i> (= <i>adustella</i>), <i>Blastobasis</i>	256	<i>amasinus</i> , <i>Satyrus</i>	235
<i>adustella</i> , <i>Blastobasis</i>	256	<i>ambigua</i> , <i>Hoplodrina</i>	275
<i>advenella</i> , <i>Trachycera</i>	264	<i>ambigualla</i> , <i>Eupoecilia</i>	258
<i>aedon myrrhinus</i> , <i>Polyommatus</i> 234, 235,	236	<i>amplana</i> , <i>Cydia</i>	172, 262
	236	<i>anachoreta</i> , <i>Clostera</i>	159
<i>aegeria tircis</i> , <i>Pararge</i>	234	<i>anceps</i> , <i>Apamea</i>	273
<i>aegeria</i> , <i>Pararge</i>	72, 73, 190	<i>andalusica barrettii</i> , <i>Hadena</i>	66
<i>aeoneofasciella</i> , <i>Stigmella</i>	245	<i>anderidae</i> , <i>Phyllonorycter</i>	250
<i>aerugula</i> , <i>Nola</i>	146, 159	<i>anglicella</i> , <i>Parornix</i>	249
<i>aescularia</i> , <i>Alsophila</i>	6, 143	<i>angulifasciella</i> , <i>Ectoedemia</i>	244
<i>aestivaria</i> , <i>Hemithea</i>	6	<i>angustea</i> , <i>Eudonia</i>	263
<i>aestivella</i> , <i>Metzneria</i>	255	<i>angustella</i> , <i>Nephoterix</i>	172
<i>aethiops melusina</i> , <i>Erebia</i>	234, 235, 236	<i>annadactyla</i> , <i>Stenoptilia</i>	241, 242, 265
<i>affinis</i> , <i>Bryostropha</i>	24, 255	<i>annularia</i> , <i>Cyclophora</i>	227
<i>affinis</i> , <i>Cosmia</i>	137	<i>annulata</i> , <i>Cyclophora</i>	227
<i>affinitata</i> , <i>Perizoma</i>	113	<i>anteros crassipunctus</i> , <i>Plebeius</i> 234, 235,	236
<i>agestis</i> , <i>Aricia</i>	72, 73, 189, 190, 232	<i>anthyllidella</i> , <i>Aproaerema</i>	256
<i>aglaja</i> , <i>Argynnis</i>	72, 73	<i>antiopa</i> , <i>Aglais</i>	153
<i>aglaja</i> , <i>Mesoacidalia</i>	234	<i>antiqua</i> , <i>Orgyia</i>	8, 13
<i>agnotana</i> , <i>Pammene</i>	261	<i>apollo</i> , <i>Parnassius</i>	234
<i>alacella</i> , <i>Dichomeris</i>	256	<i>aprilella</i> , <i>Metzneria</i>	255
<i>albapicata</i> ab. of <i>betularia</i> , <i>Biston</i>	139	<i>arbutella</i> , <i>Olethreutes</i>	260
<i>albersana</i> , <i>Eucosmomorpha</i>	261	<i>archon</i> , <i>Paysandisia</i>	147, 152
<i>albicosta</i> , <i>Coleophora</i>	253	<i>arcuatella</i> , <i>Ectoedemia</i>	244
<i>albifasciella</i> , <i>Ectoedemia</i>	244	<i>arenella</i> , <i>Agonopterix</i>	255
<i>albifrontella</i> , <i>Elachista</i>	254	<i>argentimaculella</i> , <i>Infurcitinea</i>	141
<i>albigaculea</i> , <i>Denisia</i>	254	<i>argiolus</i> , <i>Celastrina</i>	72, 73, 232
<i>albipuncta</i> , <i>Mythimna</i>	142, 160	<i>argoteles</i> , <i>Emmelina</i> * 195-197*, 241,	242, 265
<i>albipunctata</i> , <i>Cyclophora</i>	106	<i>argus aegidion</i> , <i>Plebeius</i>	234
<i>albistria</i> , <i>Argyresthia</i>	251	<i>argus</i> , <i>Plebeius</i>	72
<i>albitarsella</i> , <i>Coleophora</i>	252	<i>argyropeza</i> , <i>Ectoedemia</i>	244
<i>albovenosa</i> , <i>Simyra</i>	29	<i>armigera</i> , <i>Helicoverpa</i>	145, 162
<i>albulata</i> , <i>Perizoma</i>	269, 271	<i>artaxerxes sheljuzhkoii</i> ?, <i>Aricia</i>	232
<i>alceae</i> , <i>Carcharodus</i>	232	<i>artemisciolella</i> , <i>Coleophora</i>	253
<i>alciiphron melibaeus</i> , <i>Lycaena</i> 234, 235,	236	<i>aruncella</i> , <i>Micropteryx</i>	243
	236	<i>asiatica</i> , <i>Nycteola</i>	146, 163, 173, 174
<i>alcon monticola</i> , <i>Maculinea</i> ..	232, 233, 234	<i>asseclana</i> , <i>Cnephasia</i>	21

<i>assectella, Acrolepiopsis</i>	149, 252
<i>atalanta, Vanessa</i>	168, 219
<i>athalia, Melitaea</i>	234
<i>atra, Acanthopsyche</i>	49-56, 247
<i>atrella, Eulamprotes</i>	255
<i>atricapitana, Cochylys</i>	258
<i>atrifrontella, Ectoedemia</i>	245
<i>atriplicella, Scrobipalpa</i>	256
<i>atriplicis, Coleophora</i>	253
<i>atriplicis, Trachea</i>	146, 161
<i>atropos, Acherontia</i>	157
<i>atropunctana, Metendothenia</i>	260
<i>atrosignaria</i> ssp. of <i>rusticata</i> <i>Idaea</i>	
<i>augur, Graphiphora</i>	273
<i>aurantiaria, Agriopis</i>	7
<i>aureatella, Micropteryx</i>	243
<i>aurelia ciscaucasica, Melitaea</i> 232, 233,	
234	
<i>aurella, Stigmella</i>	245
<i>auricoma, Acrionicta</i>	146, 160
<i>aurinia bulgarica, Euphydras</i> 232, 233, 234	
<i>aurinia, Euphydras</i>	74
<i>aurita, Pammene</i>	261
<i>autumnaria, Ennomos</i>	156
<i>autumnitella, Acrolepia</i>	252
<i>avellanella, Semioscopis</i>	143
<i>aversata, Idaea</i>	106, 270, 274
<i>azaleella, Caloptilia</i>	249
<i>badia, Anatrachyntis</i>	147, 149
<i>baliodactylus, Merrifieldia</i>	265
<i>balcanica</i> , ssp. of <i>metis</i> , <i>Apatura</i>	209
<i>balkanicus, Taracus</i>	235, 236
<i>balteolella, Tinagma</i>	248
<i>barrette</i> , ssp. of <i>andalusica</i> , <i>Hedena</i>	66
<i>bellargus, Lysandra</i>	189, 190, 234
<i>bellargus, Polyommatus</i>	72
<i>berbera svenssoni, Amphipyra</i>	27, 138
<i>berberata, Pareulype</i>	211
<i>bergmanniana, Acleris</i>	259
<i>beroe, Pseudochazara</i>	235, 236, 238
<i>betulae, Parornix</i>	249
<i>betulae, Thecla</i>	72
<i>betularia, Biston</i>	7, 139
<i>betuletana, Apotomis</i>	260
<i>betulicola, Caloptilia</i>	248
<i>betulicola, Stigmella</i>	246
<i>bicolorata, Hecatera</i>	108
<i>bicruris, Hadena</i>	109
<i>bidentata, Odontopera</i>	7
<i>bifasciana, Spatalistis</i>	225-226, 259
<i>biloba, Megalographa</i>	146, 164
<i>bilunana, Epinotia</i>	260
<i>binaevella, Phycitodes</i>	265
<i>binaria, Watsonella</i>	273
<i>bipunctella, Ethmia</i>	149
<i>bipunctosa, Agonopterix</i>	255
<i>bischoffii, Chazara</i>	232, 233, 237
<i>biselata, Idaea</i>	126
<i>bistortata, Ectropis</i>	8, 107, 129
<i>bistriatella, Apomyelois</i>	264
<i>bistriga, Cryptoblabes</i>	264
<i>bistrigella, Phylloporia</i>	246
<i>biviella, Vitula</i>	152, 265
<i>blanda, Hoplodrina</i>	269, 271
<i>blandulella, Caryocolum</i>	242, 256
<i>blattariella, Anacamptis</i>	256
<i>boeticus, Lampides</i>	147, 152
<i>bractella, Oecophora</i>	4, 5
<i>brassicae, Mamestra</i>	108
<i>brassicae, Pieris</i>	72
<i>briseis meridionalis, Chazara</i>	232
<i>brongniardella, Acrocercops</i>	249
<i>brumata, Operophtera</i>	7
<i>brunnichana, Epinotia</i>	261
<i>bucephala, Phalera</i>	8
<i>bulgarica</i> ssp. of <i>aurinia</i> , <i>Euphydras</i> 232,	
233, 234	
<i>caesiella, Swammerdamia</i>	251
<i>caespitiella, Coleophora</i>	253
<i>cagnagella, Yponomeuta</i>	251
<i>caja, Arctia</i>	273, 276
<i>c-album, Polygonia</i>	72
<i>calcarius, Erebia</i>	207
<i>calthella, Micropteryx</i>	243
<i>cambridgei, Euchromius</i> * 17-18*, 241,	
242, 263	
<i>camilla, Limenitis</i>	72, 73
<i>candens, Lycaena</i>	234
<i>caniola, Eilema</i>	159, 173
<i>capreana, Apotomis</i>	260
<i>capucina, Ptilodon</i>	8, 224
<i>carbonaria</i> ab. of <i>betularia</i> , <i>Biston</i>	139
<i>cardamines, Anthocharis</i>	72, 76
<i>cardui, Vanessa</i>	145, 168, 173
<i>cassioides, Erebia</i>	208
<i>casta, Psyche</i>	247
<i>catalaunalis, Antigastra</i>	242, 264
<i>caucasica</i> ssp. of <i>mnemosyne</i> ,	
<i>Parnassius</i>	232, 233, 234
<i>mniszecchii</i> ssp. of <i>caucasica</i> ,	
<i>Pseudochazara</i>	235, 236, 238
<i>caucasica, Boloria</i>	232, 233
<i>causicus</i> ssp. of <i>corydonius</i> ,	
<i>Polyommatus</i>	234
<i>centaureata, Eupithecia</i>	107
<i>centrago, Athemia</i>	273
<i>cerasana, Pandemis</i>	6
<i>cerasi, Orthosia</i>	9, 143
<i>cerealella, Sitotroga</i>	24
<i>cespitis, Tholera</i>	273
<i>chaerophyllella, Epermenia</i>	262
<i>chalcites, Chrysodeixis</i>	12, 89-90, 163

<i>chamomillae, Cucullia</i>	15-16, 23, 26
<i>chenopodiata, Scotopteryx</i>	273
<i>chloridice, Pontia</i>	235
<i>chrysidiformis, Pyropteron</i>	43-44
<i>chrysitis, Diachrysia</i>	109, 113, 222
<i>chrysolepidella, Eriocrania</i>	243
<i>chrysoprasaria, Hemistola</i>	273
<i>chrysorrhea, Euproctis</i>	193
<i>cicatricella, Eriocrania</i>	244
<i>cidarella, Bucculatrix</i>	248
<i>ciliella, Agonopterix</i>	254
<i>cinctella, Syncopacma</i>	242, 256
<i>cinerella, Acompsia</i>	256
<i>cinnamomeana, Pandemis</i>	6
<i>cinxia, Melitaea</i>	190, 234
<i>circumvoluta, Myelois</i>	151
<i>cirsiana, Epiblema</i>	261
<i>clathrata, Chiasmia</i>	269, 271
<i>clematella, Nemapogon</i>	247
<i>clorana, Earias</i>	163
<i>cnicana, Aethes</i>	258
<i>c-nigrum, Xestia</i>	108, 111, 224, 270, 273
<i>coelestinus, Polyommatus</i>	234
<i>Colotis</i>	187
<i>comae, Timandra</i>	25, 228, 269, 271
<i>comitata, Pelurga</i>	269, 271
<i>comma, Hesperia</i>	72, 73, 83
<i>comma, Mythimna</i>	273
<i>comparella, Phyllonorycter</i>	250
<i>confusa, Macdunnoughia</i>	164, 172
<i>confusalis, Nola</i>	26
<i>confusella, Stigmella</i>	246
<i>congelatella, Exapate</i>	259
<i>conicolana, Cydia</i>	262
<i>conjugella, Argyresthia</i>	251
<i>consociella, Acrobasis</i>	264
<i>consortana, Dichrorampha</i>	262
<i>conspurcatella, Bankesia</i>	242, 247
<i>douglasii (=conspurcatella), Bankesia</i>	242, 247
<i>conterminana, Eucosma</i>	140, 261
<i>continuella, Stigmella</i>	245
<i>conturbatella, Mompha</i>	257
<i>convolvuli, Agrius</i>	157
<i>conyzae, Coleophora</i>	252
<i>coracipennella, Coleophora</i>	252
<i>core, Euploea</i>	186
<i>coridon, Lysandra</i>	189, 190
<i>coridon, Polyommatus</i>	72, 73
<i>coronata, Phlyctaenia</i>	264
<i>corydonius caucasicus, Polyommatus</i>	234
<i>corylana, Pandemis</i>	24, 258
<i>corylata, Electrophaes</i>	7
<i>coryli, Colocasia</i>	9, 113
<i>coryli, Phyllonorycter</i>	249
<i>cosmophorana, Cydia</i>	262
<i>costaestrigalis, Schrankia</i>	109
<i>crassa, Euxoa</i>	127

<i>crassalis, Hypena</i>	164,
<i>crataegi, Trichiura</i>	273
<i>crstatella, Bucculatrix</i>	248
<i>croceus, Colias</i>	145, 167, 173
<i>crocicapitella, Monopsis</i>	248
<i>croscella, Adela</i>	247
<i>cruda, Orthosia</i>	9, 143
<i>cryptella, Trifurcula</i>	245
<i>culmella, Chrysoteuchia</i>	228
<i>cuneatella, Gelechia</i>	30, 256
<i>cuprella, Adela</i>	23
<i>cupressata, Thera</i>	127
<i>cupressella, Argyresthia</i>	251
<i>curvatula, Drepana</i>	146, 153
<i>dahlia, Diarsia</i>	279
<i>damon kotshubeji, Agrodiaetus</i>	232, 235,
<i>daphne, Brenthis</i>	236
<i>daphnis versicolor, Meleageria</i>	232
<i>daplidice, Pontia</i>	234
<i>dardanus ssp. of pyrenaicus, Plebeius</i>	152
<i>dardoinaria, Crocallis</i>	234, 235, 236
<i>dealbana, Gypsonoma</i>	172, 279
<i>deauratella, Coleophora</i>	261
<i>decentella, Ectoedemia</i>	252
<i>decimalis, Tholera</i>	244
<i>decoloraria, Xanthorhoe</i>	273
<i>decrepitalis, Udea</i>	273
<i>defoliaria, Erannis</i>	264
<i>degeneraria, Idaea</i>	8
<i>delunella, Eudonia</i>	30
<i>demarniana, Epinotia</i>	263
<i>demaryella, Buccalatrix</i>	260
<i>demaryella, Bucculatrix</i>	3, 5
<i>demavendi, Agrodiaetus</i>	248
<i>demuthi ssp. of nickerlii, Luperina</i>	232, 235, 236
<i>dentaria, Selenia</i>	221
<i>dentella, Phaulernis</i>	7, 105, 129
<i>dentella, Ypsolopha</i>	262
<i>designata, Xanthorhoe</i>	251
<i>didyma, Melitaea</i>	106
<i>diffinis, Cosmia</i>	234
<i>dimidiata, Idaea</i>	137-139, 217
<i>diminutalis, Nymphula</i>	126
<i>dodecella, Exoteleia</i>	263
<i>dodonaea, Tischeria</i>	255
<i>dolabraria, Plagodis</i>	5, 246
<i>domestica, Bryotropha</i>	7
<i>domestica, Cryphia</i>	255
<i>douglasella, Depressaria</i>	229
<i>dubiella, Tinea</i>	254
<i>dubitana, Cochylys</i>	248
<i>dubitella, Phyllonorycter</i>	258
<i>monilifera (= duplicella), Narcia</i>	249
<i>duplicella, Narcia</i>	241, 247
<i>duponcheli lorkovici?, Leptidea</i>	241, 247
<i>edusa, Pontia</i>	234
	235

<i>effractana</i> , <i>Acleris</i>	25	<i>froelichiella</i> , <i>Phyllonorycter</i>	250
<i>ekebladella</i> , <i>Tischeria</i>	5, 246	<i>fuliginaria</i> , <i>Parascotia</i>	164
<i>electa</i> , <i>Catocala</i>	172	<i>fulvalis</i> , <i>Udea</i>	150
<i>eleusis</i> , <i>Chilades</i>	220	<i>funebrana</i> , <i>Grapholita</i>	262
<i>elongella</i> , <i>Caloptilia</i>	248	<i>funebri</i> , <i>Anania</i>	264
<i>emargana</i> , <i>Acleris</i>	25, 259	<i>furfurana</i> , <i>Bactra</i>	260
<i>emortualis</i> , <i>Trisateles</i>	4, 9, 165, 225	<i>furuncula</i> , <i>Mesoligia</i>	275
<i>endymion</i> , <i>Turanana</i>	235	<i>fusca</i> , <i>Pyla</i>	114
<i>epilobiella</i> , <i>Mompha</i>	257	<i>fuscantaria</i> , <i>Ennomos</i>	138, 273
<i>eriosoma</i> , <i>Chrysodeixis</i>	147, 163	<i>fuscicornis</i> , <i>Coleophora</i>	252
<i>eros yildizae</i> , <i>Polyommatus</i>	235, 236	<i>galathea</i> , <i>Melanargia</i>	72, 73, 190
<i>erosaria</i> , <i>Ennomos</i>	273	<i>gallii</i> , <i>Hyles</i>	158
<i>erlebellia</i> , <i>Roeslerstammia</i>	24, 248	<i>gamma</i> , <i>Autographa</i>	171, 268, 270
<i>eumendon</i> , <i>Plebeius</i>	234	<i>geminana</i> , <i>Ancylis</i>	260
<i>euphorbiae</i> , <i>Hyles</i>	146, 157	<i>gemmella</i> , <i>Stenoclechia</i>	255
<i>euphrosyne</i> , <i>Boloria</i>	72, 77	<i>geniculea</i> , <i>Agriphila</i>	263
<i>eurypilus</i> , <i>Plebeius</i>	234	<i>geniculella</i> , <i>Phyllonorycter</i>	250
<i>evonymella</i> , <i>Yponomeuta</i>	251	<i>genitalana</i> , <i>Cnephasia</i>	259
<i>exclamationis</i> , <i>Agrotis</i>	113, 268, 270	<i>gentianaeana</i> , <i>Endothenia</i>	260
<i>exigua</i> , <i>Spodoptera</i>	145, 146, 161, 173	<i>geoffrella</i> , <i>Alabonia</i>	254
<i>exsoleta</i> , <i>Xylena</i>	143, 226	<i>germana</i> , <i>Pammene</i>	261
<i>extimalis</i> , <i>Evergestis</i>	150	<i>gerningana</i> , <i>Philedone</i>	259
<i>fagella</i> , <i>Diurnea</i>	5	<i>gilvago</i> , <i>Xanthia</i>	273
<i>fagiglandana</i> , <i>Cydia</i>	262	<i>glabratella</i> , <i>Argyresthia</i>	251
<i>fagivora</i> , <i>Parornix</i>	249	<i>glaucolella</i> , <i>Coleophora</i>	253
<i>falciformis</i> , <i>Epermenia</i>	262	<i>glaucinella</i> , <i>Argyresthia</i>	5
<i>falconipennella</i> , <i>Caloptilia</i>	249	<i>glietzella</i> , <i>Coleophora</i>	252
<i>falsella</i> , <i>Catoptria</i>	263	<i>glutinosae</i> , <i>Stigmella</i>	246
<i>fasciana</i> , <i>Pammene</i>	6	<i>goedartella</i> , <i>Argyresthia</i>	251
<i>fasciella</i> , <i>Nemophora</i>	246	<i>gothica</i> , <i>Orthosia</i>	9, 143, 268, 270
<i>fenestratella</i> , <i>Monopsis</i>	248	<i>gracillis</i> , <i>Orthosia</i>	14, 273
<i>ferchaultella</i> , <i>Luffia</i>	247	<i>grandaevana</i> , <i>Epiblema</i>	261
<i>ferrugalis</i> , <i>Udea</i>	145, 146, 165-166	<i>grandipennis</i> , <i>Scythris</i>	258
<i>ferrugana</i> , <i>Acleris</i>	259	<i>graucasica transcaucasica</i> , <i>Erebia</i>	232, 233, 234
<i>ferrugata</i> , <i>Xanthorhoe</i>	107, 110, 268, 270	<i>grevillana</i> ssp. of <i>sauciana</i> , <i>Apotomis</i>	260
<i>festaliella</i> , <i>Schreckensteinia</i>	243, 262	<i>griseata</i> , <i>Lithostege</i>	145, 156
<i>festucae</i> , <i>Plusia</i>	109, 111	<i>grisella</i> , <i>Achroia</i>	25
<i>fibulella</i> , <i>Adela</i>	247	<i>grotiana</i> , <i>Epagoge</i>	259
<i>figulilella</i> , <i>Ephestia</i>	265	<i>hammoniella</i> , <i>Heliozela</i>	247
<i>filicivora</i> , <i>Psychoides</i>	247	<i>harpagula</i> , <i>Sabra</i>	215
<i>flammea</i> , <i>Mythimna</i>	160	<i>hastata</i> , <i>Rheumaptera</i>	14, 15
<i>flammea</i> , <i>Panolis</i>	143	<i>hastiana</i> , <i>Acleris</i>	259
<i>flammea</i> , <i>Trigonophora</i>	146, 160	<i>hauderi</i> , <i>Caloptilia</i>	249
<i>flammealis</i> , <i>Endotricha</i>	264	<i>hawthornana</i> , <i>Glyphipterix</i>	251
<i>flavicornis</i> , <i>Achyla</i>	143	<i>hebenstreitella</i> , <i>Choristoneura</i>	258
<i>flavifrontella</i> , <i>Pseudatemelia</i>	254	<i>hecate</i> , <i>Brenthis</i>	232
<i>flavimaculella</i> , <i>Teleiodes</i>	255	<i>hellereella</i> , <i>Blastodacna</i>	258
<i>florella</i> , <i>Catopsilia</i>	219	<i>helvola</i> , <i>Agrochola</i>	273
<i>floslactella</i> , <i>Stigmella</i>	245	<i>hemargyrella</i> , <i>Stigmella</i>	245
<i>forficalis</i> , <i>Evergestis</i>	263	<i>hepariella</i> , <i>Zellaria</i>	24, 251
<i>forficella</i> , <i>Donacaula</i>	263	<i>heringella</i> , <i>Ectoedemia</i>	244
<i>forsskaleana</i> , <i>Acleris</i>	259	<i>heringi</i> , <i>Ectoedemia</i>	245
<i>forsterella</i> , <i>Glyphipterix</i>	250	<i>hesperica</i> ssp. of <i>leautieri</i> , <i>Lithophane</i>	160
<i>fovealis</i> , <i>Duponchella</i>	151, 264	<i>hewitsonii</i> , <i>Erebia</i>	232, 233, 234
<i>fraternella</i> , <i>Caryocolum</i>	256	<i>hexadactyla</i> , <i>Alucita</i>	262
<i>fraxini</i> , <i>Catocala</i>	164, 173	<i>hilarella</i> , <i>Phyllonorycter</i>	249
<i>freisei</i> , <i>Oncerostoma</i>	251	<i>hirtaria</i> , <i>Lycia</i>	273
<i>frischella</i> , <i>Coleophora</i>	252		

<i>hispidaria</i> , <i>Apocheima</i>	7
<i>histrionana</i> , <i>Dichelia</i> *19-22*, 20, 241, 242, 258	
<i>hohenwartiana</i> , <i>Eucosma</i>	261
<i>hopfferi</i> , <i>Agrodiaetus</i>	232, 235, 236
<i>hornigi</i> , <i>Monochroa</i>	255
<i>hortulata</i> , <i>Eurypyra</i>	264
<i>hyale</i> , <i>Colias</i>	152
<i>hyemana</i> , <i>Acleris</i>	259
<i>hyperantus</i> , <i>Aphantopus</i>	72, 75
<i>ibipennella</i> , <i>Coleophora</i>	253
<i>icarus</i> , <i>Polyommatus</i> ..72, 73, 189, 190, 235	
<i>icitaria</i> , <i>Xanthia</i>	269, 271
<i>idas baldur</i> , <i>Plebeius</i>	234
<i>ilia</i> , <i>Apatura</i>	209
<i>ilicaria</i> , <i>Peribatodes</i>	18, 146, 156,
<i>illyrica</i> , <i>Erebia</i>	207, 208
<i>illyromacedonica</i> , <i>Erebia</i>	208
<i>imbecilla</i> , <i>Eriopygodes</i>	216
<i>imella</i> , <i>Monopsis</i>	248
<i>imitaria</i> , <i>Scopula</i>	106, 113
<i>immudana</i> , <i>Epinotia</i>	260
<i>impura</i> , <i>Mythimna</i>	268, 270
<i>incarnatana</i> , <i>Epiblema</i>	261
<i>incarnatella</i> , <i>Rhigognostis</i>	11, 243, 251
<i>incerta</i> , <i>Orthosia</i>	9, 143
<i>incertana</i> , <i>Cnephasia</i>	21, 259
<i>intermedia</i> ssp. of <i>lupina</i> ,	
<i>Hyponephele</i>	234
<i>interpunctella</i> , <i>Plodia</i>	25, 265
<i>interrupta?</i> , <i>Melitaea</i>	234
<i>intimella</i> , <i>Ectoedemia</i>	244
<i>io</i> , <i>Inachis</i>	72
<i>ionia</i> , <i>Thaleropsis</i>	235
<i>ipsilon</i> , <i>Agrotis</i>	169
<i>iris</i> , <i>Apatura</i>	72, 73, 83
<i>jacobaeae</i> , <i>Tyria</i>	269, 271
<i>janthinana</i> , <i>Grapholita</i>	262
<i>jebalia</i> , <i>Satyrium</i>	220
<i>josephinae</i> , <i>Pseudatemelia</i>	254
<i>julia</i> , <i>Dryas</i>	147, 152
<i>juncicolella</i> , <i>Coleophora</i>	252
<i>jurassicella</i> , <i>Mompha</i>	257
<i>jurtina phormia</i> , <i>Maniola</i>	234
<i>kadenii</i> , <i>Maniola</i>	72, 73, 190
<i>kadenii</i> , <i>Paradrina</i>	140
<i>kadenii</i> , <i>Platyperigea</i>	146, 162
<i>kilmunella</i> , <i>Elachista</i>	254
<i>kitti</i> , <i>Heliophobus</i>	67
<i>kleemannella</i> , <i>Phyllonorycter</i>	250
<i>kotshubeji</i> ssp. of <i>damon</i> ,	
<i>Agrodiaetus</i>	232, 235, 236
<i>kuehniella</i> , <i>Ephestia</i>	152, 264
<i>kyabobo</i> , <i>Etesiolaus</i>	277
<i>labecula</i> , <i>Dryobota</i>	127
<i>lactearia</i> , <i>Jodis</i>	6
<i>lacteella</i> , <i>Mompha</i>	24, 242, 257
<i>lactetinctus</i> , <i>Charaxes</i>	278

<i>decolorella</i> (= <i>lacticolella</i>), <i>Blastobasis</i>	257
<i>lacticolella</i> , <i>Blastobasis</i>	257
<i>lacustrata</i> , <i>Dipleurina</i>	263
<i>laetus</i> , <i>Oxyptilus</i>	146, 152, 173
<i>laevigella</i> , <i>Monopsis</i>	248
<i>l-album</i> , <i>Mythimna</i>	160
<i>langiella</i> , <i>Mompha</i>	257
<i>lapidata</i> , <i>Coenocalpe</i>	25
<i>larissa noacki</i> , <i>Melanargia</i>	234
<i>lassella</i> , <i>Coleophora</i>	253
<i>lathamella</i> , <i>Chrysoclista</i>	242, 257
<i>lathonia</i> , <i>Issoria</i>	153, 172
<i>lavatherae tauricus</i> , <i>Carcharodus</i>	232
<i>leander</i> , <i>Coenonympha</i>	232, 235, 236
<i>leautieri hesperica</i> , <i>Lithophane</i>	160
<i>lecheana</i> , <i>Ptycholoma</i>	259
<i>leechi</i> , sp. of <i>nickerlii</i> , <i>Luperina</i>	221
<i>legatella</i> , <i>Chesias</i>	273
<i>lemniscella</i> , <i>Stigmella</i>	245
<i>lemonias</i> , <i>Junonia</i>	186
<i>leucapennella</i> , <i>Caloptilia</i>	3
<i>leucatella</i> , <i>Recurvaria</i>	255
<i>leucogaster</i> , <i>Ochropleura</i>	146, 159
<i>leucographella</i> , <i>Phyllonorycter</i>	242, 249
<i>leuwenhoekella</i> , <i>Panclia</i>	257
<i>libatrix</i> , <i>Scoliopteryx</i>	202
<i>lichenaria</i> , <i>Cleorodes</i>	18, 156
<i>lichenea</i> , <i>Eumichtis</i>	142
<i>lichenella</i> , <i>Dahlicia</i>	247
<i>lienigiella</i> , <i>Cosmopterix</i>	257
<i>ligustri</i> , <i>Sphinx</i>	279-280
<i>limbata</i> , <i>Evergestis</i>	126, 150
<i>limosipennella</i> , <i>Coleophora</i>	252
<i>lineana</i> , <i>Nyctegretis</i>	264
<i>linearia</i> , <i>Cyclophora</i>	6
<i>lineata</i> , <i>Siona</i>	212
<i>lineatella</i> , <i>Anarsia</i>	173
<i>lineola</i> , <i>Eudonia</i>	263
<i>lineola</i> , <i>Thymelicus</i>	72, 235
<i>linetella</i> , <i>Chrysocrambus</i>	141
<i>linneella</i> , <i>Chrysoclista</i>	258
<i>lipsiella</i> , <i>Diurnea</i>	254
<i>literana</i> , <i>Acleris</i>	259
<i>lithargyrinella</i> , <i>Coleophora</i>	252
<i>littoralis</i> , <i>Lobesia</i>	260
<i>litura</i> , <i>Agrochola</i>	273
<i>liturata</i> , <i>Macaria</i>	112
<i>liturosa</i> , <i>Agonopterix</i>	255
<i>livornica</i> , <i>Hyles</i>	145, 146, 158
<i>ljungiana</i> , <i>Argyrotaenia</i>	21
<i>lobarzewskii</i> , <i>Grapholita</i>	262
<i>locupletella</i> , <i>Mompha</i>	257
<i>logiana</i> , <i>Acleris</i>	259
<i>loreyi</i> , <i>Mythimna</i>	160
<i>louisella</i> , <i>Ectoedemia</i>	244
<i>lubricipeda</i> , <i>Spilosoma</i>	269, 271
<i>lucella</i> , <i>Ypsolopha</i>	251
<i>lucens</i> , <i>Amphipoea</i>	161

<i>lucidella</i> , <i>Monochroa</i>	255
<i>lucina</i> , <i>Hamearis</i>	72, 73
<i>luctuosa</i> , <i>Tyta</i>	213
<i>luedersiana</i> , <i>Pammene</i>	261
<i>lunosa</i> , <i>Omphaloscelis</i>	268, 270
<i>lunulana</i> , <i>Grapholita</i>	262
<i>lunularia</i> , <i>Selenia</i>	156
<i>lupina intermedia</i> , <i>Hyponophele</i>	234
<i>lurideola</i> , <i>Eilema</i>	268, 270
<i>luscinaepennella</i> , <i>Coleophora</i>	252
<i>luteolata</i> , <i>Opisthograptis</i>	7, 268, 270
<i>lutescens</i> f. of <i>quadripunctaria</i> ., <i>Euplagia</i>	231
<i>luteum</i> , <i>Spilosoma</i>	269, 271
<i>lutosa</i> , <i>Rhizedra</i>	269, 271
<i>lutulenta</i> , <i>Aporophyla</i>	269, 271
<i>luzella</i> , <i>Lampronia</i>	246
<i>lychnitis</i> , <i>Shargacucullia</i>	97-102
<i>maccana</i> , <i>Acleris</i>	259
<i>machaon</i> , <i>Papilio</i>	152
<i>maestingella</i> , <i>Phyllonorycter</i>	249
<i>malfoliella</i> , <i>Leucoptera</i>	252
<i>malvae</i> , <i>Pyrgus</i>	72, 77, 188, 190
<i>margaritata</i> , <i>Campaea</i> ...3, 8, 108, 113, 130	
<i>margaritella</i> , <i>Catoptria</i>	263
<i>marginaria</i> , <i>Agriopis</i>	8
<i>marginata</i> , <i>Emmetia</i>	246
<i>maritime</i> , <i>Bucculatrix</i>	248
<i>marshalli</i> , <i>Cacyreus</i>	147, 152, 173
<i>massiliata</i> , <i>Eupithecia</i>	147, 156
<i>maura</i> , <i>Mormo</i>	138
<i>megea transcaspica</i> , <i>Lasiommata</i>	234
<i>megea</i> , <i>Lasiommata</i>	72, 74
<i>melancholica</i> , <i>Erebia</i>	232, 233, 234
<i>mellinata</i> , <i>Eulithis</i>	273
<i>mellonella</i> , <i>Galleria</i>	264
<i>mercuriana</i> , <i>Epinotia</i>	261
<i>mespilella</i> , <i>Phyllonorycter</i>	249
<i>messaniella</i> , <i>Phyllonorycter</i>	5
<i>messingiella</i> , <i>Eidophasia</i>	252
<i>meticulosa</i> , <i>Phlogophora</i>	138
<i>metis</i> , <i>Apatura</i>	209
<i>micacea</i> , <i>Hydraecia</i>	269, 271
<i>micalis</i> , <i>Tebenna</i>	149, 250
<i>microdactyla</i> , <i>Adaina</i>	265
<i>microtheriella</i> , <i>Stigmella</i>	246
<i>milleridactyla</i> , <i>Stenoptilia</i>	265
<i>minianiformis</i> , <i>Pyropteron</i>	43
<i>minimella</i> , <i>Ectoedemia</i>	244
<i>minimella</i> , <i>Nemophora</i>	247
<i>minimus</i> , <i>Cupido</i>	72, 188, 190
<i>miniosa</i> , <i>Orthostia</i>	160
<i>ministrana</i> , <i>Eulia</i>	6, 259
<i>minor</i> ab. of <i>rhomboidaria</i> , <i>Peribatodes</i>	128, 129
<i>mitterbacheriana</i> , <i>Ancylis</i>	260
<i>mnemosyne caucasica</i> , <i>Parnassius</i> 232, 233, 234	

<i>mniszecchii caucasica</i> , <i>Pseudochazara</i>	235, 236, 238
<i>molesta</i> , <i>Grapholita</i>	262
<i>molliculana</i> , <i>Cochylis</i>	258
<i>monachella</i> , <i>Monopis</i>	248
<i>moneta</i> , <i>Polychrysia</i>	164
<i>monodactyla</i> , <i>Emmelina</i>	195-196, 265
<i>monoglypha</i> , <i>Apamea</i>	113
<i>montanata</i> , <i>Xanthorhoe</i>	227
<i>morpheus</i> , <i>Caradrina</i>	268, 270
<i>mouffetella</i> , <i>Athrips</i>	255
<i>mucronella</i> , <i>Ypsolopha</i>	251
<i>mucronellus</i> , <i>Donacaula</i>	149, 263
<i>mulinella</i> , <i>Mirificarma</i>	255
<i>munda</i> , <i>Orthostia</i>	9, 143
<i>murina</i> *, ab. of <i>albovenosa</i> , <i>Simyra</i>	29*
<i>muscerda</i> , <i>Pelosia</i>	159
<i>musculana</i> , <i>Syndemis</i>	6, (19), 21
<i>mutatella</i> (= <i>simplicella</i>), <i>Diotyctria</i>	194
<i>myllerana</i> , <i>Prochoreutis</i>	24, 250
<i>myrtale armenicum</i> , <i>Satyrium</i>	235
<i>myrtillana</i> , <i>Ancylis</i>	260
<i>myrtillana</i> , <i>Rhopobota</i>	261
<i>myrtillilla</i> , <i>Stigmella</i>	245
<i>naevana</i> , <i>Rhopobota</i>	261
<i>nanata</i> , <i>Eupithecia</i>	107
<i>nanatella</i> , <i>Agonopterix</i>	255
<i>napi pseudorapae</i> , <i>Pieris</i>	234
<i>napi</i> , <i>Pieris</i>	72
<i>nemoralis</i> , <i>Agrotera</i>	6
<i>nerii</i> , <i>Daphnis</i>	146, 157
<i>neustria</i> , <i>Malacosoma</i>	273
<i>ni</i> , <i>Trichoplusia</i>	145, 164, 280
<i>nicellii</i> , <i>Phyllonorycter</i>	250
<i>nickerlii</i> , <i>Luperina</i>	221-223
<i>nigeriae</i> , <i>Chilades</i>	220
<i>nigerrima</i> , ab. of <i>rhomboidaria</i> , <i>Peribatodes</i>	130
<i>nigra</i> , ab. of <i>rhomboidaria</i> , <i>Peribatodes</i>	130
<i>nigrescens</i> , f. of <i>hastata</i> , <i>Rheumaptera</i>	15
<i>nigricans</i> , <i>Euxoa</i>	273
<i>nigropunctata</i> , <i>Scopula</i>	154
<i>nisella</i> , <i>Epinotia</i>	260
<i>nitentella</i> , <i>Scrobipalpa</i>	256
<i>nitidana</i> , <i>Strophedra</i>	261
<i>nobilella</i> , <i>Elachista</i>	198-199
<i>noctuella</i> , <i>Nomophila</i>	145, 166
<i>nostrodamus</i> , <i>Gegenes</i>	234
<i>notana</i> , <i>Acleris</i>	143
<i>notata</i> , <i>Macaria</i>	107
<i>nubilalis</i> , <i>Ostrinia</i>	150, 242, 264
<i>nubilana</i> , <i>Neosphaloptera</i>	(19), 21
<i>nupta</i> , <i>Catocala</i>	138
<i>nymphaeata</i> , <i>Elophila</i>	263
<i>nymphagoga</i> , <i>Catocala</i>	127, 146, 164
<i>obesalis</i> , <i>Hypena</i>	146, 165
<i>oblitella</i> , <i>Ancylosis</i>	152

<i>oblongana</i> , <i>Endothenia</i>	260
<i>obscurana</i> , <i>Pammene</i>	261
<i>obscuripunctella</i> , <i>Perittia</i>	253
<i>obsitalis</i> , <i>Hypena</i>	165, 202
<i>obstipata</i> , <i>Orthonama</i>	145, 155
<i>obtusana</i> , <i>Ancylis</i>	260
<i>occulta</i> , <i>Eurois</i>	159
<i>occellata</i> , <i>Ectoedemia</i>	244
<i>ocellana</i> , <i>Agonopterix</i>	255
<i>ocellea</i> , <i>Euchromius</i>	18, 145, 149
<i>oculea</i> , <i>Amphipoea</i>	273
<i>ohridella</i> , <i>Cameraria</i>	146, 148, 242, 250
<i>oleracea</i> , <i>Lacanobia</i>	108
<i>ononaria</i> , <i>Aplasta</i>	140, 153
<i>orbifer</i> , <i>Spialia</i>	235
<i>orbitella</i> , <i>Coleophora</i>	252
<i>orcus</i> ab. of <i>rhomboidaria</i> , <i>Peribatodes</i>	132
<i>orichalcea</i> , <i>Thysanoplusia</i>	146, 164
<i>oschenheimeriana</i> , <i>Pammene</i>	262
<i>osteodactylus</i> , <i>Hellinsia</i>	265
<i>ostrina</i> , <i>Eublemma</i>	30, 173
<i>otis</i> , <i>Zizina</i>	219
<i>oxyacanthae</i> , <i>Phyllonorycter</i>	249
<i>oxyacanthella</i> , <i>Stigmella</i>	246
<i>paciolana</i> , <i>Cydia</i>	262
<i>paleacea</i> , <i>Enargia</i>	146, 161
<i>palealis</i> , <i>Sitochroa</i>	150
<i>pallens</i> , <i>Mythimna</i>	109, 111, 138, 268, 270
<i>pallida</i> , <i>Eudonia</i>	263
<i>pallidana</i> , <i>Cochylis</i>	258
<i>pallidata</i> , <i>Evergestis</i>	263
<i>pallustris</i> , <i>Athetis</i>	132-134, 214
<i>palpina</i> , <i>Pterostoma</i>	108
<i>paludella</i> , <i>Calamotropha</i>	263, 276
<i>palustrana</i> , <i>Olethreutes</i>	260
<i>pamphilus</i> , <i>Coenonympha</i>	72, 74, 190
<i>paphia</i> , <i>Argynnis</i>	72, 73
<i>paradoxa</i> , <i>Stigmella</i>	245
<i>parenthesella</i> , <i>Ypsolopha</i>	5, 251
<i>pariana</i> , <i>Choreutis</i>	250
<i>paripunctella</i> , <i>Pseudotelphusa</i>	255
<i>parisatis</i> , <i>Hipparchia</i>	232, 233, 234
<i>parvulana</i> , <i>Eucosma</i>	261
<i>pectinataria</i> , <i>Colostygia</i>	107, 110
<i>pectinea</i> , <i>Incurvaria</i>	246
<i>pellionella</i> , <i>Tinea</i>	248
<i>peltingera</i> , <i>Heliothis</i>	27, 145, 146, 162
<i>pendularia</i> , <i>Cydophora</i>	127
<i>pennaria</i> , <i>Colotois</i>	7, 103
<i>perfumaria</i> ab. of <i>rhomboidaria</i> , <i>Peribatodes</i>	129
<i>perlella</i> , <i>Crambus</i>	263
<i>perlepidella</i> , <i>Digitivalva</i>	252
<i>perlucidalis</i> , <i>Phlyctaenia</i>	264
<i>perpygmaeella</i> , <i>Stigmella</i>	245
<i>persephone transiens</i> , <i>Chazara</i>	232, 235,

<i>persicariae</i> , <i>Melanchnra</i>	273
<i>phasianipennella</i> , <i>Calybites</i>	249
<i>phlaeas</i> , <i>Lycaena</i>	72, 190
<i>phlomidis</i> , <i>Spialia</i>	235
<i>phragmitella</i> , <i>Limnaecia</i>	257, 265
<i>picapennis</i> , <i>Scythris</i>	258
<i>picarella</i> , <i>Nemapogon</i>	24
<i>pilosaria</i> , <i>Phigalia</i>	7
<i>pinella</i> , <i>Catoptria</i>	263
<i>pingualis</i> , <i>Aglosa</i>	264
<i>pinicolella</i> , <i>Batrachedra</i>	257
<i>pisi</i> , <i>Melanchnra</i>	273
<i>plebeja</i> , <i>Hada</i>	108
<i>plebejana</i> , <i>Crociosema</i>	261
<i>plecta</i> , <i>Ochropleura</i>	108, 110, 138
<i>plexippus</i> , <i>Danaus</i>	153
<i>plumbana</i> , <i>Dichrorampha</i>	262
<i>poae</i> , <i>Elachista</i>	254
<i>podalirius</i> , <i>Iphichydes</i>	234
<i>polychloros</i> , <i>Aglais</i>	153
<i>polyommata</i> , <i>Trichopteryx</i>	140
<i>polygrammata</i> , <i>Costaconvexa</i>	172
<i>polyodon</i> , <i>Actinotia</i>	145, 161
<i>pomona</i> , <i>Catopsilia</i>	186
<i>pomonella</i> , <i>Cydia</i>	6
<i>populella</i> , <i>Anacampsis</i>	256
<i>populi</i> , <i>Laothoe</i>	113
<i>porrectella</i> , <i>Plutella</i>	251
<i>posticana</i> , <i>Pseudococcyx</i>	261
<i>postvittana</i> , <i>Epiphyas</i>	258
<i>poterii</i> , <i>Stigmella</i>	245
<i>prasinana</i> , <i>Pseudoips</i>	9
<i>pratella</i> , <i>Crambus</i>	263
<i>proboscidalis</i> , <i>Hypena</i>	109, 112
<i>processionea</i> , <i>Thaumetopoea</i>	193
<i>pronuba</i> , <i>Noctua</i>	138
<i>propinquilla</i> , <i>Mompha</i>	257
<i>proximella</i> , <i>Carpatolechia</i>	255
<i>pruni</i> , <i>Satyrium</i>	209-210
<i>pruniella</i> , <i>Argyresthia</i>	251
<i>psi</i> , <i>Acronica</i>	9, 269, 271
<i>pubibunda</i> , <i>Calliteara</i>	8
<i>pulchella</i> , <i>Utetheisa</i>	147, 159,
<i>pulchrimella</i> , <i>Cosmopterix</i>	257
<i>pulicaria</i> , <i>Digitivalva</i>	252
<i>pulveralis</i> , <i>Psammodis</i>	126
<i>pulverosella</i> , <i>Bohemannia</i>	244
<i>punctidactyla</i> , <i>Amblyptilla</i>	265
<i>punctinalis</i> , <i>Hypomecis</i>	8
<i>puppillaria</i> , <i>Cyclophora</i>	154
<i>purpuralis</i> , <i>Pyraustra</i>	263
<i>purpurina</i> , <i>Eublemma</i>	173
<i>pusaria</i> , <i>Cabera</i>	8, 112
<i>pusillata</i> , <i>Eupithecia</i>	140
<i>puta</i> , <i>Agrotis</i>	26
<i>pygmaeella</i> , <i>Argyresthia</i>	251
<i>pylaon sephirus</i> , <i>Plebeius</i>	232, 233,

<i>pyradella</i> , <i>Scoparia</i>	263	<i>ruficiliaria</i> , <i>Cyclophora</i>	146, 172
<i>pyramidea</i> , <i>Amphipyra</i>	9	<i>rufipennella</i> , <i>Caloptilia</i>	242, 248
<i>pyrenaicus dardanus</i> , <i>Plebeius</i> 234, 235,		<i>rumicis</i> , <i>Acronicta</i>	113, 224, 269, 271
	236	<i>ruralis</i> , <i>Pleuroptya</i>	264
<i>pyrrhulipennella</i> , <i>Coleophora</i>	253	<i>ruvicolella</i> , <i>Nemapogon</i>	247
<i>quadra</i> , <i>Lithosia</i>	159	<i>russiae</i> , <i>Melanargia</i>	234
<i>quadrillella</i> , <i>Ethmia</i>	149, 255	<i>rusticata atrosignaria</i> , <i>Idaea</i>	138
<i>quadrimaculana</i> , <i>Endothenia</i>	260	<i>rusticata</i> , <i>Idaea</i>	154, 275
<i>quadrinaculella</i> , <i>Bohemannia</i>	244	<i>sacaria</i> , <i>Rhodometra</i>	145, 154
<i>quadripuncta</i> , <i>Oegoconia</i>	256	<i>saharae</i> , <i>Papilio</i>	220
<i>quadripunctaria f. lutescens</i> , <i>Euplagia</i> ..	231	<i>sakhinella</i> , <i>Stigmella</i>	246
<i>quadripunctaria</i> , <i>Euplagia</i> 141-142,		<i>salicella</i> , <i>Hedya</i>	260
	159, 231	<i>salicorniae</i> , <i>Coleophora</i>	253
<i>quercana</i> , <i>Carcina</i>	5	<i>salopiella</i> , <i>Eriocrania</i>	244
<i>quercinaria</i> , <i>Ennomos</i>	273	<i>samiatella</i> , <i>Stigmella</i>	5, 246
<i>quercus</i> , <i>Lasiocampa</i>	6	<i>sangii</i> , <i>Eriocrania</i>	244
<i>quercus</i> , <i>Neozephyrus</i>	72, 73	<i>saponariae</i> , <i>Heliophobus</i>	67
<i>quinquella</i> , <i>Ectoedemia</i>	244	<i>saturatella</i> , <i>Coleophora</i>	253
<i>rajella</i> , <i>Phyllonorycter</i>	250	<i>satyrata</i> , <i>Eupithecia</i>	7
<i>ramburialis</i> , <i>Diasemiopsis</i>	150, 172	<i>saucia</i> , <i>Peridroma</i>	170
<i>ramella</i> , <i>Epinotia</i>	260	<i>sauciana grevillana</i> , <i>Apotomis</i>	260
<i>rapae</i> , <i>Pieris</i>	72, 73, 190, 234	<i>saxicolella</i> , <i>Coleophora</i>	253
<i>reaumurella</i> , <i>Adela</i>	247	<i>schumacherana</i> , <i>Olindia</i>	259
<i>rebeli ab. of rhomboidaria</i> ,		<i>schutzeela</i> , <i>Dioryctria</i>	194
<i>Peribatodes</i> ,.....	130, 132	<i>schwartzella</i> , <i>Pancalia</i>	257
<i>reducta</i> , <i>Limenitis</i>	147, 153	<i>scolopacina</i> , <i>Apamea</i>	27
<i>regiana</i> , <i>Pammene</i>	261	<i>scopariella</i> , <i>Phyllonorycter</i>	249
<i>reliquana</i> , <i>Lobesia</i>	260	<i>scoticella</i> , <i>Parornix</i>	249
<i>remissa</i> , <i>Apamea</i>	273	<i>scriptella</i> , <i>Altenia</i>	255
<i>repandata</i> , <i>Alcis</i>	3, 8	<i>scutosa</i> , <i>Schinia</i>	146, 163
<i>resplendella</i> , <i>Heliozela</i>	247	<i>secalis</i> , <i>Mesapamea</i>	138, 270, 272
<i>reticulata</i> , <i>Heliophobus</i>	66-68	<i>sedatana</i> , <i>Dichrorampha</i>	262
<i>retinella</i> , <i>Argyresthia</i>	251	<i>sedella</i> , <i>Yponomeuta</i>	251
<i>rhamni</i> , <i>Gonepteryx</i>	72	<i>sehestediana</i> , <i>Prochoreutis</i>	250
<i>rhamniella</i> , <i>Sorhagenia</i>	258	<i>selene</i> , <i>Boloria</i>	74
<i>rhonella</i> , <i>Sciota*</i>	241*, 242, 264	<i>semele</i> , <i>Hipparchia</i>	72
<i>rhododactyla</i> , <i>Cnaemidophorus</i>	265	<i>semiargus bellis</i> , <i>Polyommatus</i>	235
<i>rhombella</i> , <i>Gelechia</i>	256	<i>semicostella</i> , <i>Sophonria</i>	256
<i>rhomboidaria</i> , <i>Peribatodes</i> 128-132,		<i>semifasciana</i> , <i>Apotomis</i>	260
	268, 270	<i>senectana</i> , <i>Dichrorampha</i>	262
<i>rhomboidea</i> , <i>Xestia</i>	57-65, 218	<i>septembrella</i> , <i>Ectoedemia</i>	245
<i>rivulana</i> , <i>Celypha</i>	25, 259	<i>septentrionis</i> , <i>Tirumala</i>	186
<i>rivularis</i> , <i>Hadena</i>	109	<i>sequella</i> , <i>Ypsolopha</i>	251
<i>roboraria</i> , <i>Hypomecis</i>	12	<i>serena annah</i> , <i>Neptis</i>	85
<i>roborella</i> , <i>Stigmella</i>	246	<i>seriata</i> , <i>Idaea</i>	106
<i>robustana</i> , <i>Bactra</i>	260	<i>sericealis</i> , <i>Rivula</i>	27, 109, 112, 164, 275
<i>robustella</i> , <i>Caloptilia</i>	249	<i>sericella</i> , <i>Heliozela</i>	247
<i>rorrella</i> , <i>Yponomeuta</i>	149, 251	<i>sericopeza</i> , <i>Ectoedemia</i>	244
<i>rosaecolana</i> , <i>Epiblema</i>	261	<i>serratulae major</i> , <i>Pyrgus</i>	235
<i>rosalis</i> , <i>Hypena</i>	218	<i>sheperdana</i> , <i>Acleris</i>	259
<i>rubi</i> , <i>Callophrys</i>	72, 190	<i>silaceata</i> , <i>Ecliptopera</i>	107, 273
<i>rubi</i> , <i>Diarsia</i>	105, 268, 270	<i>silvella</i> , <i>Crambus</i>	149
<i>rubigana</i> , <i>Aethes</i>	258	<i>similaria</i> , <i>Parectropis</i>	3, 4, 8
<i>rubiginata</i> , <i>Scopula</i>	154	<i>similes</i> , <i>Euproctis</i>	8
<i>rubiginosana</i> , <i>Epinotia</i>	261	<i>similis</i> , <i>Bryotropia</i>	255
<i>rufana</i> , <i>Acleris</i>	259	<i>simplicella</i> , <i>Dioryctria</i>	194
<i>ruficapitella</i> , <i>Stigmella</i>	5, 245	<i>simpliciana</i> , <i>Dichrorampha</i>	262
<i>ruficiliana</i> , <i>Falseuncaria</i>	258	<i>simpliciella</i> , <i>Glyphipterix</i>	250

<i>sinaicus</i> , <i>Philotes</i>	220
<i>sinapis</i> , <i>Leptidea</i>	74
<i>smeathmanniana</i> , <i>Aethes</i>	258
<i>sociella</i> , <i>Aphomia</i>	264
<i>sodaliana</i> , <i>Phtheochroa</i>	258
<i>solidaginis</i> , <i>Lithomoia</i>	160
<i>somnulentella</i> , <i>Bedellia</i>	252
<i>sorbi</i> , <i>Phyllonorycter</i>	249
<i>sordidatella</i> , <i>Depressaria</i>	254
<i>sororculana</i> , <i>Apotomis</i>	260
<i>spadicearia</i> , <i>Xanthorhoe</i>	106, 110
<i>sparganii</i> , <i>Archanara</i>	161
<i>sparmannella</i> , <i>Eriocrania</i>	244
<i>sparsana</i> , <i>Acleris</i>	259
<i>spatulella</i> , <i>Opostega</i>	246
<i>speciosa</i> , <i>Stigmella</i>	245
<i>spinix</i> , <i>Asteroscopus</i>	273
<i>spinicolella</i> , <i>Phyllonorycter</i>	249
<i>splendidella</i> (= <i>sylvestrella</i> , <i>Dioryctria</i>)	194
<i>splendana</i> , <i>Cydia</i>	6, 262
<i>squamosella</i> , <i>Coleophora</i>	253
<i>statilinus</i> , <i>Hipparchia</i>	234
<i>steinkeliniana</i> , <i>Semioscopis</i>	254
<i>stellatarum</i> , <i>Macroglossum</i>	169
<i>stephensi</i> , <i>Dystebena</i>	258
<i>stettinensis</i> , <i>Phyllonorycter</i>	250
<i>sticticalis</i> , <i>Loxostege</i>	150
<i>stigmatella</i> , <i>Caloptilia</i>	249
<i>strataria</i> , <i>Biston</i>	143
<i>stratitota</i> , <i>Paraponyx</i>	263
<i>striatipennella</i> , <i>Coleophora</i>	253
<i>strigana</i> , <i>Lathronympha</i>	25
<i>strigulatella</i> , <i>Phyllonorycter</i>	250
<i>striotella</i> , <i>Niditinea</i>	248
<i>strobilella</i> , <i>Cydia</i>	262
<i>sturnipennella</i> , <i>Mompha</i>	257
<i>subalbidella</i> , <i>Elachista</i>	254
<i>subbimaculella</i> , <i>Ectoedemia</i>	245
<i>subfusca</i> , <i>Scoparia</i>	263
<i>subfuscata</i> , <i>Eupithecia</i>	7
<i>subocella</i> , <i>Thiotricha</i>	256
<i>subocellana</i> , <i>Epinotia</i>	260
<i>subocellea</i> , <i>Elachista</i>	254
<i>subochreella</i> , <i>Pseudatemelia</i>	254
<i>subpropinquella</i> , <i>Agonopterix</i>	254
<i>sulphurella</i> , <i>Esperia</i>	254
<i>sylvanus</i> , <i>Ochlodes</i>	72, 79
<i>sylvata</i> , <i>Abraxas</i>	156
<i>sylvata</i> , <i>Hydrelia</i>	2, 4, 7, 256
<i>sylvester</i> , <i>Euploea</i>	186
<i>sylvestrella</i> , <i>Dioryctria</i>	151, 194, 264
<i>sylvestris</i> , <i>Thymelicus</i>	72, 190
<i>symphyta</i> , <i>Coenonympha</i>	232
<i>syriaca</i> , <i>Hipparchia</i>	234
<i>syriacus</i> , ssp. of <i>sylvestris</i> , <i>Thymelicus</i>	235
<i>syricola</i> , <i>Agrotis</i>	146, 172
<i>taenialis</i> , <i>Schranksia</i>	4

<i>taeniipennella</i> , <i>Coleophora</i>	253
<i>taeniolella</i> , <i>Syncopacma</i>	256
<i>tages</i> , <i>Erynnis</i>	72, 77, 188, 189, 190
<i>tamesis</i> , <i>Coleophora</i>	253
<i>tauricus</i> ssp. of <i>lavatherae</i> , <i>Carcharodus</i>	232
<i>tedella</i> , <i>Epinotia</i>	260
<i>temerata</i> , <i>Lomographa</i>	26
<i>tenebrella</i> , <i>Monochroa</i>	255
<i>tenerana</i> , <i>Epinotia</i>	260
<i>tereblella</i> , <i>Assara</i>	146, 151
<i>testacea</i> , <i>Luperina</i>	221-223, 270, 272
<i>tetralunaria</i> , <i>Selenia</i>	7, 107, 129
<i>tetraquetrana</i> , <i>Epinotia</i>	260
<i>thalassina</i> , <i>Lacanobia</i>	8
<i>therinella</i> , <i>Coleophora</i>	253
<i>thersites</i> , <i>Polymmatius</i>	235
<i>thetis</i> , <i>Lycaena</i>	234, 235, 236
<i>thososa</i> , <i>Colia</i>	232, 233, 234
<i>thoracella</i> , <i>Bucculatrix</i>	248
<i>thrasonella</i> , <i>Glyphipterix</i>	251
<i>tiliae</i> , <i>Stigmella</i>	246
<i>tithonus</i> , <i>Pyronia</i>	72, 75, 190
<i>tityrella</i> , <i>Stigmella</i>	245
<i>tityrus</i> , <i>Lycaena</i>	234
<i>tragopoginis</i> , <i>Amphipyra</i>	269, 271
<i>transcaspica</i> ssp. of <i>megeera</i> , <i>Lasiommata</i>	234
<i>transcaucasica</i> ssp. of <i>graucasica</i> , <i>Erebia</i>	232, 233, 234
<i>transversa</i> , <i>Eupsilia</i>	9, 143
<i>trapezina</i> , <i>Cosmia</i>	9
<i>tremula</i> , <i>Pheosia</i>	108
<i>trifasciata</i> , <i>Argyresthia</i>	251
<i>trifolii</i> , <i>Dicestra</i>	108, 113
<i>trigeminata</i> , <i>Idaea</i>	126
<i>trigeminella</i> , <i>Coleophora</i>	252
<i>trigonella</i> , <i>Epinotia</i>	261
<i>trimaculana</i> , <i>Epiblema</i>	25, 261
<i>tripartita</i> , <i>Abrostola</i>	113, 224
<i>triquetrella</i> , <i>Dahlia</i>	247
<i>tristalis</i> , <i>Paracolax</i>	4
<i>tritici</i> , <i>Euxoa</i>	273
<i>tritophus</i> , <i>Notodonta</i>	146, 159
<i>trochylus</i> , <i>Chilades</i>	232
<i>tubulosa</i> , <i>Taleporia</i>	3
<i>tumidana</i> , <i>Conobathra</i>	126, 151
<i>turbidana</i> , <i>Apotomis</i>	260
<i>turbidana</i> , <i>Epiblema</i>	261
<i>turcicus</i> , <i>Agrodiaetus</i>	232
<i>turionella</i> , <i>Pseudococcyx</i>	261
<i>tyndarus</i> ssp. <i>calcarius</i> , <i>Erebia</i>	207
<i>tyndarus</i> ssp. <i>illyrica</i> , <i>Erebia</i>	207
<i>tyndarus</i> ssp. <i>ilyromacedonica</i> , <i>Erebia</i>	208
<i>ulmella</i> , <i>Bucculatrix</i>	248
<i>ulmifoliella</i> , <i>Phyllonorycter</i>	250
<i>ulmivora</i> , <i>Stigmella</i>	245
<i>ulticolella</i> , <i>Phyllonorycter</i>	249

<i>ultimaria</i> , <i>Eupithecia</i>	202
<i>umbra</i> , <i>Pyrrhia</i>	9
<i>undulana</i> , <i>Orthotaenia</i>	260
<i>unicolorella</i> , <i>Eulamprotes</i>	255
<i>unimaculella</i> , <i>Eriocrania</i>	244
<i>unipuncta</i> , <i>Mythimna</i>	145, 146, 171
<i>unipunctella</i> , <i>Phyllocnistis</i>	250
<i>unitana</i> , <i>Aphelia</i>	21
<i>ustella</i> , <i>Batia</i>	254
<i>upupana</i> , <i>Ancylis</i>	260
<i>urticae turcica</i> , <i>Aglais</i>	232, 235, 236
<i>urticae</i> , <i>Aglais</i>	72, 73
<i>ustella</i> , <i>Ypsolopha</i>	5
<i>vaccinii</i> , <i>Conistra</i>	9, 143
<i>variata</i> , <i>Nemapogon</i>	247
<i>v-ata</i> , <i>Chloroclystis</i>	107
<i>vectisana</i> , <i>Gynnidomorpha</i>	258
<i>velocella</i> , <i>Aroga</i>	256
<i>venatus faunus</i> , <i>Ochlodes</i>	234
<i>verbascalis</i> , <i>Anania</i>	126
<i>verbasci</i> , <i>Shargacucullia</i>	98
<i>verhuella</i> , <i>Psychoides</i>	247
<i>versicolor</i> ssp. of <i>daphnis</i> ,	
<i>Meleageria</i>	234
<i>vespiformis</i> , <i>Synanthedon</i>	5
<i>vetusta</i> , <i>Xylena</i>	143, 160
<i>viburnana</i> , <i>Aphelia</i>	14, 21
<i>vigaureae</i> , <i>Lycaena</i>	234
<i>villosella</i> , <i>Pachythelia</i>	49
<i>viminalis</i> , <i>Brachylochia</i>	273
<i>viretata</i> , <i>Acasis</i>	26, 107
<i>obscenella</i> (= <i>virgaureae</i>),	
<i>Coleophora</i>	253
<i>virgaureae</i> , <i>Coleophora</i>	253
<i>viridana</i> , <i>Tortrix</i>	6
<i>vitellina</i> , <i>Mythimna</i>	145, 170, 173, 280
<i>vitissella</i> , <i>Coleophora</i>	252
<i>vitrealis</i> , <i>Palpita</i>	151
<i>vittata</i> , <i>Orthonama</i>	106, 273
<i>vulgana</i> , <i>Capua</i>	259
<i>wagae</i> , <i>Teleiodes</i>	4, 6
<i>w-album</i> , <i>Satyrium</i>	72, 73
<i>wauaria</i> , <i>Macaria</i>	273
<i>williana</i> , <i>Aethes</i>	258
<i>xanthographa</i> , <i>Xestia</i>	270, 272
<i>xylostella</i> , <i>Plutella</i>	145, 165
<i>yeatiana</i> , <i>Agonopterix</i>	255
<i>zinckenella</i> , <i>Etiella</i>	200-201, 280
<i>zophodactylus</i> , <i>Stenoptilia</i>	265

COLEOPTERA

<i>Cionus</i>	98
<i>Curculionidae</i>	40-43
<i>Harmonia axyridis</i>	279
<i>Harmonia axyridis</i>	279
<i>Lampyridae</i>	184-185, 210-211
<i>Lampyrus noctiluca</i>	184-185, 210-211
<i>Lilioceris lili</i>	181

<i>Malachus aeneus</i>	179-183
<i>Melyridae</i>	179-183

DIPTERA

<i>Heringia neocnemedon</i>	205
<i>Hypolimnas misippus</i>	219
<i>Nevermannia cryophilum</i>	224 - 225
<i>Pipiza carbonaria</i>	203-206
<i>Pipiza lucida</i>	203-206
<i>Pipiza lugubris</i>	204
<i>Pipiza noctiluca</i>	204
<i>Pipizella flavitarsis</i>	203-206
<i>Sciara congregata</i>	115
<i>Sciara militaris</i>	115-125
<i>Simulium aureum</i>	225
<i>Simulium cryophilum</i>	224-225
<i>Simulium ornatum</i>	224
<i>Trichopsomyia flavitarsis</i>	203-206
<i>Trichopsomyia joratensis</i>	203-206
<i>Trichopsomyia lucida</i>	203-206

HEMIPTERA

<i>Carpocoris cyrenaicus</i>	32
<i>Carpocoris fuscispinus</i>	32
<i>Carpocoris mediterraneus</i>	32-33
<i>Carpocoris melanocerus</i>	32
<i>Carpocoris pudicus</i>	32-33
<i>Carpocoris purpureipennis</i>	31-33, 32
<i>Eurydema ornatum</i>	279
<i>Gerris lacustra</i>	40-43
<i>Gonocerus acuteangulatus</i>	144
<i>Gonocerus juniperi</i>	144
<i>Nezara viridula</i>	123-125
<i>Pentatoma rufipes</i>	31

HYMENOPTERA

<i>Colletes hederæ</i>	279
------------------------------	-----

NEUROPTERA

<i>Euroleon nostras</i>	229-230
-------------------------------	---------

ORTHOPTERA

<i>Myrmeleotettix maculatus</i>	199
<i>Ruspolia nitidula</i>	13-14
<i>Tetrix subulata</i>	139

