CHECKLIST OF NORTHERN IRELAND MICROLEPIDOPTERA January 2017



Mesophelps ochracella – new to the British Isles

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Foreword

I am very pleased to see that Northern Ireland's volunteer moth recorders continue to work together with Butterfly Conservation Northern Ireland and CEDaR (the Centre for Environmental Data and Recording) to record and conserve the Microlepidoptera of Northern Ireland. This latest check-list, which details those species of "micro moth" which have been recorded in Northern Ireland at the date of publication – January 2017, is testament to the success and strength of that partnership. It has been another very fruitful year for new discoveries in Northern Ireland, with twenty-two new species recorded in total, seven of which were new to Ireland. The highlight of course was the discovery, by local recorder Rodney Monteith, of two moths which are completely new to the British Isles – *Mesophelps ochracella* and *Phereocea lodli*. I would also like to highlight the work of another local recorder Dave Allen, who has greatly developed the ability to identify our Microlepidoptera through the examination of leaf-mines. Dave alone recorded eight species new to Northern Ireland this year. It is my great pleasure to recommend this checklist to all lovers of moths in Northern Ireland.

John O'Boyle Chairman, Butterfly Conservation Northern Ireland

The authors would also like to thank the Centre for Environmental Data and Recording (CEDaR) and the Northern Ireland Environment Agency (NIEA) for their support and investment in the recording of Microlepidoptera in Northern Ireland.

Butterfly Conservation Northern Ireland (BCNI) is a branch of the wider UK charity Butterfly Conservation, dedicated to saving butterflies, moths and our environment. The branch has been active since 1987 and is comprised of all members of Butterfly Conservation in Northern Ireland.

BCNI is run by an active volunteer committee who organise our programme of events including summer outings, winter talks and practical work parties. In addition, we keep our members up to date with a twice-yearly newsletter, website, and social media.

BCNI works closely with our species verifiers for butterflies, macro-moths and micro-moths, and promotes and encourages recording and surveys throughout our membership and wider partners.





Checklist of Northern Ireland Microlepidoptera

This checklist details those species of micro-moth which have been recorded in Northern Ireland at the date of publication – January 2017.

Background

Bond (2009) published a checklist of Microlepidoptera species recorded from Northern Ireland. Since then three updated checklists have been published by Ken Bond and John McClean, one in July 2013, another in April 2014 and the last one in Jan 2016. Sam Millar joined the publishing team at the time of the January 2016 Checklist.

This current checklist – Jan 2017 – highlights the twenty-two species added to the NI checklist since the Jan 2016 checklist was published. This includes seven species which are new to Ireland.

538 species were included in the 2009 NI checklist. Since then *Stigmella spinosissimae* has been removed from the NI list as the records were considered to be unsafe, while a further 117 species brought the Jan 2016 total to 653 species.

Since that last update in Jan 2016 a further 22 species have been added. This makes the current NI Microlepidoptera checklist **675** species as of 31st Jan 2016.

Northern Ireland recorders are also interested in the species recorded throughout Ireland so this updated checklist includes those species, which have been recorded in the Republic but not in Northern Ireland. Forty species have been added to the Irish list since the last Irish checklist was published (Bond & O'Connor, 2012), twenty of which were recorded in Northern Ireland. In total 900 species have so far been recorded from the island of Ireland.

Again we include the current species recorded for each Northern Ireland county. If a species has been newly added to a county since the last checklist the county is highlighted in red with an asterisk.

Ken Bond John McClean Sam Millar

January 2017

Front cover photograph: *Mesophelps ochracella,* recorded 3.9.15 by Rodney Monteith at Greenmount Campus. New to the British Isles.

Back cover photograph: Leaf-mine of *Phyllonorycter strigulatella* on Grey Alder, discovered by Dave Allen in Belfast, 9.11.16. New to Ireland.

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Taxonomic arrangement

We have ordered the species according to the *Checklist of Lepidoptera of the British Isles* by Agassiz, Beavan & Heckford (2013), but with the binomial names currently used by Fauna Europaea (FE). Synonyms and Irish subspecies are indicated where considered relevant. We also give the FE (Karsholt & Razowski) species numbers in parentheses and the Bradley & Fletcher numbers in brackets.

Key

Black = Recorded in the Republic of Ireland but not in Northern Ireland – based on 2012 Irish Checklist (Bond & O'Connor), with updates.

Blue = January 2016 Checklist of Northern Ireland Microlepidoptera (653 species).



Red = Added to the NI checklist since Jan 2016 (22 species). Details in Appendix.

Diamonds ♦ indicate two species omitted in error from the 2012 Irish checklist by Bond & O'Connor. An "I" denotes an addition to the Irish list since Bond & O'Connor. Asterisks * indicate additions or deletions to the county lists since Jan 2016.

An "A" indicates that the species is considered an adventive or accidental introduction, incapable of breeding in Ireland.

Checklist

MICROPTERIGIDAE						
1.002 (28) [2]. <i>Micropterix mansuetella</i> Zeller, 1844						
1.003 (8) [3]. <i>Micropterix aureatella</i> (Scopoli, 1763)	Fe	Ty	Ar		An	Ld
1.004 (7) [4]. <i>Micropterix aruncella</i> (Scopoli, 1763)	Fe	Ty	Ar	Do	An	Ld
1.005 (10) [5]. <i>Micropterix calthella</i> (Linnaeus, 1761)	Fe	Ty	Ar	Do	An	Ld
ERIOCRANIIDAE						
2.001 (48) [6]. <i>Dyseriocrania subpurpurella</i> (Haworth, 1828) Synonym <i>Eriocrania subpurpurella</i> (Haworth, 1828)		Ty	Ar	Do	An	
2.002 (49) [7]. <i>Paracrania chrysolepidella</i> (Zeller, 1851) Synonym <i>Eriocrania chrysolepidella</i> (Zeller, 1851)						
2.003 (50) [8]. <i>Heringocrania unimaculella</i> (Zetterstedt, 1839) Synonym <i>Eriocrania unimaculella</i> (Zetterstedt, 1839)			Ar	Do*	An	
2.004 (51) [9]. Eriocrania sparrmannella (Bosc, 1791)	Fe	Ty	Ar	Do	An	Ld
2.005 (52) [10]. Eriocrania salopiella (Stainton, 1854)		Ty	Ar	Do*	An	Ld
2.006 (53) [11]. Eriocrania cicatricella (Zetterstedt, 1839)			Ar*	Do*	An*	
2.007 (56) [13]. Eriocrania semipurpurella (Stephens, 1835)		Ty	Ar	Do	An*	Ld*
2.008 (55) [12]. Eriocrania sangii (Wood, 1891)		Ty*	Ar	Do	An*	Ld
NEPTICULIDAE						
4.001 (86) [118]. Enteucha acetosae (Stainton, 1854)			Ar*		An	
4.002 (89) [116]. Stigmella lapponica (Wocke, 1862)	Fe	Ty	Ar*	Do	An	Ld
4.003 (90) [117]. Stigmella confusella (Wood & Walsingham, 1894)	Fe	Ty	Ar	Do	An	Ld
4.005 (96) [110]. Stigmella betulicola (Stainton, 1856)	Fe	Ty	Ar	Do*	An*	
4.006 (98) [113]. Stigmella sakhalinella (Puplesis, 1984)						
4.007 (99) [112]. Stigmella luteella (Stainton, 1857)	Fe	Ty	Ar	Do	An	Ld
4.008 (100) [114]. Stigmella glutinosae (Stainton, 1858)		Ty*	Ar*	Do	An	
4.009 (101) [115]. Stigmella alnetella (Stainton, 1856)		Ty	Ar	Do	An	
4.010 (102) [111]. Stigmella microtheriella (Stainton, 1854)	Fe	Ty	Ar	Do	An	Ld
4.013 (105) [97]. <i>Stigmella malella</i> (Stainton, 1854) APPLE PYGMY					An*	
4.014 (109) [98]. Stigmella catharticella (Stainton, 1853)	Fe					
4.015 (110) [92]. <i>Stigmella anomalella</i> (Goeze, 1783) ROSE LEAF MINER	Fe		Ar	Do	An	Ld
4.016 (111) [94]. Stigmella spinosissimae (Waters, 1928)						
4.018 (113) [80]. Stigmella ulmivora (Fologne, 1860)			Ar			
4.020 (120) [82]. Stigmella paradoxa (Frey, 1858)		Ty*				
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4.023 (126) [108]. Stigmella crataegella (Klimesch, 1936)
                                                                                   Ty
                                                                                            Do An Ld
                                                                                        Ar
     4.024 (128) [104]. Stigmella magdalenae (Klimesch, 1950)
                                                                                    Ty
                                                                                                   An* Ld*
     4.025 (129) [103]. Stigmella nylandriella (Tengström, 1848)
                                                                                                  An
                                                                              Fe
                                                                                   Ty
                                                                                        Ar* Do
                                                                                                       Ld
     4.026 (130) [100]. Stigmella oxyacanthella (Stainton, 1854)
                                                                              Fe
                                                                                         Ar
                                                                                              Do
                                                                                                   An
     4.030 (134) [99]. Stigmella hybnerella (Hübner, 1796)
                                                                              Fe
                                                                                   Ty
                                                                                         Ar
                                                                                              Do
                                                                                                   An
                                                                                                        Ld
     4.032 (136) [75]. Stigmella floslactella (Haworth, 1828)
                                                                              Fe
                                                                                   Ty
                                                                                         Ar
                                                                                              Do
                                                                                                   An
                                                                                                        Ld
     4.034 (138) [77]. Stigmella tityrella (Stainton, 1854)
                                                                                   Ty
                                                                                         Ar
                                                                                              Do
                                                                                                   An
                                                                                                       Ld
                                                                              Fe
     4.035 (139) [68]. Stigmella salicis (Stainton, 1854)
                                                                                   Ty
                                                                                              Do
                                                                                                   An Ld
                                                                              Fe
                                                                                         Ar
     4.036 (141) [72]. Stigmella myrtillella (Stainton, 1857)
                                                                                    Ty
                                                                                         Ar
                                                                                              Do
                                                                                                        Ld
     4.038 (144) [70]. Stigmella obliquella (Heinemann, 1862)
                                                                                              Do* An
                                                                                                       Ld*
     4.039 (146) [73]. Stigmella trimaculella (Haworth, 1828)
                                                                                    Ty
                                                                                                   An
                                                                                         Ar
     4.041 (148) [66]. Stigmella sorbi (Stainton, 1861)
                                                                                                        Ld*
                                                                                   Ty
                                                                                              Do
                                                                              Fe
     4.042 (149) [67]. Stigmella plagicolella (Stainton, 1854)
                                                                                   Tv
                                                                                         Ar
                                                                                              Do
                                                                                                   An
                                                                                                        Ld
                                                                                                   An*
     4.043 (150) [63]. Stigmella lemniscella (Zeller, 1839)
                                                                                         Ar
                                                                                              Do
     4.044 (151) [64]. Stigmella continuella (Stainton, 1856)
                                                                               Fe
                                                                                   Ty
                                                                                         Ar* Do
                                                                                                   An
                                                                                                       Ld
     4.045 (152) [50]. Stigmella aurella (Fabricius, 1775)
                                                                              Fe
                                                                                   Ty
                                                                                         Ar
                                                                                              Do
                                                                                                   An
                                                                                                        Ld
     4.046 (153) [54]. Stigmella auromarginella (Richardson, 1890)
     4.047 (154) [53]. Stigmella splendidissimella (Herrich-Schäffer, 1855)
                                                                                              Do An Ld
     4.049 (157) [55]. Stigmella aeneofasciella (Herrich-Schäffer, 1855)
     4.050 (160) [56]. Stigmella dryadella (O. Hofmann, 1868)
     4.051 (161) [59]. Stigmella poterii (Stainton, 1857)
                                                                              Fe* Tv
     4.052 (162) [57]. Stigmella filipendulae (Wocke, 1871)
                                                                                             Do
                                                                                         Ar
        Synonym Stigmella ulmariae (Wocke, 1879)
I
     4.053 (165) [78]. Stigmella incognitella (Herrich-Schäffer, 1855)
                                                                                              Do
                                                                                                   An*
     4.054 (166) [79]. Stigmella perpygmaeella (Doubleday, 1859)
                                                                                              Do
                                                                                         Ar
                                                                                                   An Ld
     4.055 (169) [81]. Stigmella hemargyrella (Kollar, 1832)
                                                                              Fe
                                                                                   Ty
                                                                                              Do
                                                                                                   An
                                                                                                        Ld
     4.059 (174) [87]. Stigmella svenssoni (Johansson, 1971)
                                                                                    Ty
     4.060 (179) [84]. Stigmella ruficapitella (Haworth, 1828)
                                                                                    Ty
                                                                                                       Ld*
                                                                                         Ar
                                                                                              Do
                                                                                                   An
     4.061 (180) [83]. Stigmella atricapitella (Haworth, 1828)
                                                                              Fe
                                                                                   Ty
                                                                                         Ar
                                                                                              Do
                                                                                                   An
                                                                                                       Ld
I
                                                                                              Do*
     4.063 (182) [86]. Stigmella roborella (Johansson, 1971)
     4.065 (207) [48]. Trifurcula cryptella (Stainton, 1856)
     4.066 (208) [49]. Trifurcula eurema (Tutt, 1899)
     4.067 (217) [45]. Trifurcula subnitidella (Duponchel, 1843)
     4.068 (222) [46]. Trifurcula immundella (Zeller, 1839)
                                                                                    Ty
                                                                                         Ar
     4.071 (239) [40]. Bohemannia pulverosella (Stainton, 1849)
                                                                                             Do* An
                                                                                    Ty
                                                                                         Ar
     4.072 (240) [19]. Bohemannia quadrimaculella (Boheman, 1853)
                                                                                                   An
     4.078 (254) [42]. Ectoedemia septembrella (Stainton, 1849)
                                                                                         Ar
                                                                                              Do
                                                                                                  An Ld*
                                                                                    Ty
     4.082 (268) [25]. Ectoedemia intimella (Zeller, 1848)
                                                                                         Ar
     4.085 (273) [23]. Ectoedemia argyropeza (Zeller, 1839)
                                                                                         Ar*
                                                                              Fe
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Ι
    4.087 (279) [36]. Ectoedemia quinquella (Bedell, 1848)
                                                                                 Tv* Ar*
                                                                                                An
    4.089 (288) [37]. Ectoedemia albifasciella (Heinemann, 1871)
                                                                                               An Ld*
                                                                            Fe Ty* Ar Do
    4.090 (292) [38]. Ectoedemia subbimaculella (Haworth, 1828)
                                                                                 Tv* Ar Do
                                                                                               An
    4.091 (293) [39]. Ectoedemia heringi (Toll, 1934)
                                                                                      Ar* Do* An
     4.094 (301) [28]. Ectoedemia angulifasciella (Stainton, 1849)
                                                                            Fe
                                                                                      Ar*
                                                                                                An
                                                                                                    Ld
    4.095 (302) [29]. Ectoedemia atricollis (Stainton, 1857)
                                                                                 Tv* Ar* Do
                                                                            Fe
                                                                                               An
     4.096 (303) [30]. Ectoedemia arcuatella (Herrich-Schäffer, 1855)
                                                                            Fe
    4.097 (304) [31]. Ectoedemia rubivora (Wocke, 1860)
I
    4.098 (305) [27]. Ectoedemia spinosella (Joannis, 1908)
                                                                                 Ty
                                                                                     Ar
    4.099 (307) [34]. Ectoedemia occultella (Linnaeus, 1767)
                                                                                          Do An Ld
                                                                                Ty
                                                                                      Ar
     4.100 (308) [35]. Ectoedemia minimella (Zetterstedt, 1839)
                                                                            Fe
                                                                                Tv
                                                                                      Ar
                                                                                           Do
                                                                                               An
     OPOSTEGIDAE
     5.001 (315) [119]. Opostega salaciella (Treitschke, 1833)
                                                                            Fe
                                                                                           Do
                                                                                               An*
     5.004 (319) [121]. Pseudopostega crepusculella (Zeller, 1839)
                                                                            Fe
                                                                                           Do
                                                                                               An
     HELIOZELIDAE
     6.003 (329) [154]. Heliozela sericiella (Haworth, 1828)
                                                                                      Ar
                                                                                           Do
                                                                                               An
     6.004 (330) [156]. Heliozela resplendella (Stainton, 1851)
                                                                                      Ar
                                                                                           Do
                                                                                                An
                                                                                                    Ld
                                                                                 Ty
     6.005 (331) [157]. Heliozela hammoniella Sorhagen, 1885
                                                                                Tv
                                                                                      Ar
                                                                                                An
                                                                                                    Ld
     ADELIDAE
    7.001 (338) [148]. Nemophora degeerella (Linnaeus, 1758)
                                                                                           Do
                                                                                 Ty
    7.003 (349) [146]. Nemophora cupriacella (Hübner, [1819])
    7.005 (356) [145]. Nemophora minimella ([Denis & Schiffermüller], 1775)
                                                                                 Ty
                                                                                                An Ld
                                                                                      Ar
                                                                            Fe
    7.006 (365) [150]. Adela reaumurella (Linnaeus, 1758)
    7.007 (366) [149]. Adela cuprella ([Denis & Schiffermüller], 1775)
                                                                                                     Ld
                                                                                 Ty
    7.008 (371) [151]. Adela croesella (Scopoli, 1763)
    7.010 (382) [152]. Cauchas rufimitrella (Scopoli, 1763)
                                                                                Ty
                                                                                               An Ld*
                                                                                      Ar
                                                                                           Do
        Synonym Adela rufimitrella (Scopoli, 1763)
    7.012 (387) [141]. Nematopogon schwarziellus Zeller, 1839
                                                                            Fe
                                                                                          Do
                                                                                               An
    7.013 (388) [143a]. Nematopogon magna (Zeller, 1878)
        Nematopogon pilella ([Denis & Schiffermüller], 1775) misidentification
    7.014 (390) [143]. Nematopogon metaxella (Hübner, [1813])
                                                                                           Do
    7.015 (391) [140]. Nematopogon swammerdamella (Linnaeus, 1758)
                                                                                Ty Ar Do An Ld
    INCURVARIIDAE
     8.001 (423) [129]. Incurvaria pectinea Haworth, 1828
                                                                                 Ty
                                                                                      Ar
                                                                                           Do
                                                                                               An Ld
    8.002 (424) [130]. Incurvaria masculella ([Denis & Schiffermüller], 1775)
                                                                            Fe
                                                                                 Ty
                                                                                      Ar
                                                                                           Do
                                                                                                An
                                                                                                   Ld
                                                                                                An*
     8.003 (429) [131]. Incurvaria oehlmanniella (Hübner, 1796)
                                                                                 Tv
                                                                                      Ar
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	8.004 (430) [132]. <i>Incurvaria praelatella</i> ([Denis & Schiffermüller], 1775)	Fe	Ty	Ar	Do	An	Ld
	8.005 (433) [128]. <i>Phylloporia bistrigella</i> (Haworth, 1828)	Fe	Ty	Ar	Do	An	Ld
	PRODOXIDAE						
	9.002 (398) [135]. <i>Lampronia luzella</i> (Hübner, [1817])				Do	An	
	9.003 (399) [136]. Lampronia corticella (Linnaeus, 1758) RASPBERRY MOTH	Fe	Ty	Ar	Do	An	Ld
I	9.006 (407) [138]. <i>Lampronia fuscatella</i> (Tengström, 1848)				Do		
	9.007 (409) [139]. <i>Lampronia pubicornis</i> (Haworth, 1828)					An	Ld
	TISCHERIIDAE						
	10.001 (440) [123]. Tischeria ekebladella (Bjerkander, 1795)	Fe			Do	An	
	10.002 (441) [124]. Tischeria dodonaea Stainton, 1858						Ld
	10.003 (444) [125]. <i>Coptotriche marginea</i> (Haworth, 1828) Synonym <i>Emmetia marginea</i> (Haworth, 1828)			Ar		An	
	PSYCHIDAE						
	11.001 (747) [180]. <i>Diplodoma laichartingella</i> Goeze, 1783 Synonym <i>Diplodoma herminata</i> (Geoffroy, 1785)	Fe		Ar			Ld
	11.009 (864) [185]. Luffia ferchaultella (Stephens, 1850)				Do	An	
	11.012 (877) [186]. Psyche casta (Pallas, 1767)						
	11.013 (878) [187]. Psyche crassiorella Bruand, 1851		Ty				
	11.014 (926) [189]. <i>Epichnopterix plumella</i> ([Denis & Schiffermüller], 1775)						
	TINEIDAE						
	12.005 (565) [204]. Infurcitinea albicomella (Stainton, 1851)						
	12.006 (572) [203]. <i>Infurcitinea argentimaculella</i> (Stainton, 1849)				Do*	An	
	12.009 (600) [198]. Dryadaula pactolia Meyrick, 1902	Fe		Ar	Do	An*	•
	12.011 (613) [225]. <i>Triaxomera fulvimitrella</i> (Sodoffsky, 1830)						
	12.015 (623) [215]. <i>Nemapogon granella</i> (Linnaeus, 1758) CORN MOTH				Do		
	12.016 (624) [216]. <i>Nemapogon cloacella</i> (Haworth, 1828) CORK MOTH	Fe	Ty	Ar	Do	An	Ld
Ι	12.017 (626) [217]. Nemapogon koenigi (Capuse, 1967) Synonym Nemapogon wolffiella Karsholt & Nielsen, 1976					An	
	12.019 (630) [219]. Nemapogon ruricolella (Stainton, 1849)						
	12.021 (641) [220]. Nemapogon clematella (Fabricius, 1781)	Fe		Ar	Do		
	12.025 (661) [234]. <i>Trichophaga tapetzella</i> (Linnaeus, 1758) Tapestry Moth. Now considered extinct in Ireland.	Fe		Ar	Do		
	12.026 (669) [236]. Tineola bisselliella (Hummel, 1823)						

COMMON CLOTHES MOTH

I*	12.0265 (711a). <i>Phereoeca lodli</i> (Vives, 2001)					An*	
	12.027 (671) [240]. <i>Tinea pellionella</i> Linnaeus, 1758 CASE-BEARING CLOTHES MOTH	Fe	Ty	Ar	Do	An	
	12.028 (675) [243]. Tinea dubiella Stainton, 1859						
	12.029 (676) [244]. Tinea flavescentella Haworth, 1828			Ar	Do		
	12.030 (680) [245]. <i>Tinea pallescentella</i> Stainton, 1851 LARGE PALE CLOTHES MOTH			Ar	Do	An	
	12.032 (686) [246]. <i>Tinea semifulvella</i> Haworth, 1828	Fe	Ty	Ar	Do	An	Ld
	12.033 (687) [247]. Tinea trinotella Thunberg, 1794	Fe	Ty	Ar	Do	An	
	12.034 (689) [237]. <i>Niditinea fuscella</i> (Linnaeus, 1758) BROWN-DOTTED CLOTHES MOTH	Fe		Ar		An	
	12.036 (700) [227]. <i>Monopis laevigella</i> ([Denis & Schiffermüller], 1775) SKIN MOTH	Fe	Ty	Ar	Do	An	Ld
	12.037 (701) [228]. Monopis weaverella (Scott, 1858)	Fe			Do		Ld
	12.039 (705) [230]. <i>Monopis crocicapitella</i> (Clemens, 1859)			Ar	Do		
	12.040 (707) [231]. Monopis imella (Hübner, [1813])						
	12.044 (476) [212]. <i>Haplotinea insectella</i> (Fabricius, 1794)						
	12.046 (721) [277]. <i>Oinophila v-flava</i> (Haworth, 1828) YELLOW V MOTH						
	12.047 (728) [199]. Psychoides verhuella Bruand, 1853						
	12.048 (729) [200]. Psychoides filicivora (Meyrick, 1937)	Fe	Ty	Ar	Do	An	Ld
	BUCCULATRICIDAE						
	14.001 (1066) [265]. Bucculatrix cristatella (Zeller, 1839)				Do		
	14.002 (1083) [266]. Bucculatrix nigricomella (Zeller, 1839)	Fe				An	
	14.003 (1081) [267]. Bucculatrix maritima Stainton, 1851				Do	An	Ld
	14.006 (1070) [270]. Bucculatrix frangutella (Goeze, 1783)						
	14.007 (1052) [271]. Bucculatrix albedinella (Zeller, 1839)						
	14.008 (1065) [272]. Bucculatrix cidarella (Zeller, 1839)	Fe	Ty	Ar	Do	An	
I	14.009 (1093) [273]. <i>Bucculatrix thoracella</i> (Thunberg & Wenner, 1794)				Do	An	
	14.010 (1094) [274]. Bucculatrix ulmella Zeller, 1848			Ar	Do	An	
	14.012 (1060) [275]. <i>Bucculatrix bechsteinella</i> (Bechstein & Scharfenberg, 1805)					An*	
	14.013 (1067) [276]. Bucculatrix demaryella (Duponchel, 1840)			Ar	Do	An	Ld
	GRACILLARIIDAE						
	15.002 (1115) [280]. Caloptilia cuculipennella (Hübner, 1796)	Fe					
	15.003 (1125) [281]. Caloptilia populetorum (Zeller, 1839)						
	15.004 (1116) [282]. Caloptilia elongella (Linnaeus, 1761)	Fe	Ty	Ar	Do	An	Ld

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15.005 (1112) [283]. Caloptilia betulicola (M. Hering, 1928)
                                                                         Fe
                                                                                         Do
                                                                                             An Ld
                                                                                    Ar
15.006 (1129) [284]. Caloptilia rufipennella (Hübner, 1796)
                                                                                    Ar
                                                                                         Do
                                                                                              An
15.007 (1111) [285]. Caloptilia azaleella (Brants, 1913)
                                                                                         Do
                                                                                              An
 AZALEA LEAF MINER
15.008 (1110) [286]. Caloptilia alchimiella (Scopoli, 1763)
                                                                         Fe
                                                                              Ty
                                                                                    Ar
                                                                                         Do
                                                                                              An
                                                                                                  Ld
15.009 (1127) [287]. Caloptilia robustella Jäckh, 1972
15.010 (1131) [288]. Caloptilia stigmatella (Fabricius, 1781)
                                                                              Ty
                                                                                    Ar
                                                                                         Do
                                                                                             An
                                                                                                  Ld
15.011 (1117) [289]. Caloptilia falconipennella (Hübner, [1813])
15.014 (1135) [293]. Gracillaria syringella (Fabricius, 1794)
                                                                         Fe
                                                                              Ty
                                                                                    Ar
                                                                                        Do
                                                                                             An
                                                                                                  Ld
   Synonym Caloptilia syringella (Fabricius, 1794)
15.015 (1143) [294]. Aspilapteryx tringipennella (Zeller, 1839)
                                                                              Tv
                                                                         Fe
                                                                                    Ar
                                                                                         Do
                                                                                              An Ld
15.016 (1145) [297]. Euspilapteryx auroguttella (Stephens, 1835)
                                                                                    Ar
                                                                                         Do
   Synonym Calybites auroguttella (Stephens, 1835)
15.017 (1147) [296]. Calybites phasianipennella (Hübner, [1813])
                                                                         Fe*
                                                                                         Do*
15.018 (1150) [292]. Povolnya leucapennella (Stephens, 1835)
                                                                         Fe
                                                                                         Do An
   Synonym Caloptilia leucapennella (Stephens, 1835)
15.019 (1154) [313]. Acrocercops brongniardella (Fabricius, 1798)
                                                                               Tv* Ar
                                                                                         Do
                                                                                              An
15.022 (1172) [310]. Callisto denticulella (Thunberg, 1794)
                                                                                    Ar
                                                                                         Do
                                                                                              An
15.024 (1190) [300]. Parornix loganella (Stainton, 1848)
15.025 (1181) [301]. Parornix betulae (Stainton, 1854)
                                                                         Fe
                                                                                    Ar
                                                                                         Do
15.028 (1178) [303]. Parornix anglicella (Stainton, 1850)
                                                                         Fe
                                                                              Ty
                                                                                    Ar
                                                                                         Do
                                                                                              An
                                                                                                   Ld
15.029 (1184) [304]. Parornix devoniella (Stainton, 1850)
                                                                              Ty
                                                                         Fe
                                                                                    Ar
                                                                                         Do
                                                                                              An
                                                                                                   Ld
15.030 (1197) [305]. Parornix scoticella (Stainton, 1850)
                                                                         Fe
                                                                              Ty
                                                                                         Do
                                                                                                   Ld
                                                                                    Ar
15.032 (1187) [308]. Parornix finitimella (Zeller, 1850)
                                                                                    Ar
15.033 (1200) [309]. Parornix torquillella (Zeller, 1850)
                                                                         Fe
                                                                                         Do
                                                                                              An
                                                                                                  Ld
                                                                                    Ar
   Synonym Deltaornix torquillella (Zeller, 1850)
15.034 (1253) [315]. Phyllonorycter harrisella (Linnaeus, 1761)
                                                                         Fe
                                                                                        Do An
                                                                                    Ar
15.035 (1297) [316]. Phyllonorycter roboris (Zeller, 1839)
15.036 (1254) [317]. Phyllonorycter heegeriella (Zeller, 1846)
                                                                                         Do
                                                                                    Ar
15.039 (1292) [320]. Phyllonorycter quercifoliella (Zeller, 1839)
                                                                              Tv
                                                                                    Ar
                                                                                         Do
                                                                                              An Ld*
                                                                               Ty*
15.040 (1274) [321]. Phyllonorycter messaniella (Zeller, 1846)
                                                                         Fe
                                                                                   Ar
                                                                                         Do
                                                                                              An
                                                                                                   Ld
15.043 (1282) [323]. Phyllonorycter oxyacanthae (Frey, 1856)
                                                                         Fe
                                                                              Tv
                                                                                    Ar
                                                                                         Do
                                                                                              An
                                                                                                   Ld
15.044 (1308) [324]. Phyllonorycter sorbi (Frey, 1855)
                                                                         Fe
                                                                              Ty
                                                                                    Ar
                                                                                         Do
                                                                                              An
                                                                                                  Ld
15.045 (1273) [325]. Phyllonorycter mespilella (Hübner, [1805])
15.046 (1220) [326]. Phyllonorycter blancardella (Fabricius, 1781)
                                                                              Ty
                                                                         Fe
                                                                                    Ar
                                                                                         Do
                                                                                              An
15.047 (1257a) [327]. Phyllonorycter hostis Triberti, 2007
                                                                                              An*
   Phyllonorycter cydoniella ([Denis & Schiffermüller], 1775)
misidentification
15.049 (1310) [329]. Phyllonorycter spinicolella (Zeller, 1846)
                                                                         Fe
                                                                             Ty Ar Do An Ld
15.052 (1235) [332]. Phyllonorycter corylifoliella (Hübner, 1796)
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	15.053 (1269) [332a]. <i>Phyllonorycter leucographella</i> (Zeller, 1850) FIRETHORN LEAF MINER		Ty	Ar	Do	An	Ld*
	15.054 (1301) [333]. <i>Phyllonorycter salictella</i> (Zeller, 1846) Synonym <i>Phyllonorycter viminiella</i> (Sircom, 1848)			Ar	Do	An	
	15.055 (1327) [334]. <i>Phyllonorycter viminetorum</i> (Stainton, 1854)						
	15.056 (1300) [335]. <i>Phyllonorycter salicicolella</i> (Sircom, 1848)	Fe	Ty	Ar	Do	An	
	15.058 (1257) [337]. <i>Phyllonorycter hilarella</i> (Zetterstedt, 1839)	Fe	Ty	Ar	Do	An	Ld
	15.061 (1307) [340]. Phyllonorycter scopariella (Zeller, 1846)					An	
	15.063 (1270) [341]. <i>Phyllonorycter maestingella</i> (Müller, 1764)	Fe	Ty	Ar	Do	An	Ld
	15.064 (1234) [342]. <i>Phyllonorycter coryli</i> (Nicelli, 1851) NUT LEAF BLISTER MOTH	Fe	Ту	Ar	Do	An	Ld
I*	15.066 (1313) [344]. <i>Phyllonorycter strigulatella</i> (Lienig & Zeller, 1846)					An	
	15.067 (1294) [345]. <i>Phyllonorycter rajella</i> (Linnaeus, 1758)	Fe	Ty	Ar	Do	An	Ld
	15.070 (1293) [348]. <i>Phyllonorycter quinqueguttella</i> (Stainton, 1851)						
	15.071 (1280) [349]. Phyllonorycter nigrescentella (Logan, 1851)	Fe	Ty	Ar	Do	An	Ld
	15.072 (1259) [350]. <i>Phyllonorycter insignitella</i> (Zeller, 1846)						
	15.073 (1268) [351]. <i>Phyllonorycter lautella</i> (Zeller, 1846)	Fe		Ar	Do	An	Ld
	15.075 (1326) [353]. <i>Phyllonorycter ulmifoliella</i> (Hübner, [1817])	Fe	Ty	Ar	Do	An	Ld*
	15.076 (1242) [354]. <i>Phyllonorycter emberizaepenella</i> (Bouché, 1834)					An	
	15.080 (1247) [358]. <i>Phyllonorycter froelichiella</i> (Zeller, 1839)		Ty*		Do*	An*	•
	15.081 (1279) [359]. <i>Phyllonorycter nicellii</i> (Stainton, 1851)	Fe	Ty	Ar	Do	An	Ld
	15.082 (1265) [360]. <i>Phyllonorycter klemannella</i> (Fabricius, 1781)		Ty*			An*	•
	15.083 (1319) [361]. <i>Phyllonorycter trifasciella</i> (Haworth, 1828)	Fe		Ar	Do		Ld
I	15.085 (1288) [363]. <i>Phyllonorycter joannisi</i> (Le Marchand, 1936) Synonym <i>Phyllonorycter platanoidella</i> (Joannis, 1920)				Do*	An	
	15.086 (1248) [364]. <i>Phyllonorycter geniculella</i> (Ragonot, 1874)	Fe	Ty	Ar	Do	An	Ld
I	15.089 (1330) [366a]. Cameraria ohridella Deschka & Dimic, 1986				Do	An	
	15.092 (1337) [368]. <i>Phyllocnistis unipunctella</i> (Stephens, 1834)					An*	•
	YPONOMEUTIDAE						
	16.001 (1347) [424]. <i>Yponomeuta evonymella</i> (Linnaeus, 1758) BIRD-CHERRY ERMINE	Fe	Ty	Ar	Do	An	Ld
	16.002 (1348) [425]. <i>Yponomeuta padella</i> (Linnaeus, 1758) ORCHARD ERMINE	Fe	Ty	Ar	Do	An	Ld
	16.003 (1349) [426]. <i>Yponomeuta malinellus</i> Zeller, 1838 APPLE ERMINE					An	
	16.004 (1350) [427]. <i>Yponomeuta cagnagella</i> (Hübner, [1813]) SPINDLE ERMINE	Fe	Ту	Ar	Do	An	Ld
I	16.005 (1352) [428]. <i>Yponomeuta rorrella</i> (Hübner, 1796) WILLOW ERMINE						

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16.007 (1354) [430]. Yponomeuta plumbella ([Denis & Schiffermüller],
 1775)
16.010 (1359) [435]. Zelleria hepariella Stainton, 1849
                                                                      Fe
                                                                          Ty* Ar Do An
16.012 (1391) [434]. Kessleria saxifragae (Stainton, 1868)
16.014 (1398) [436]. Pseudoswammerdamia combinella (Hübner, 1786)
                                                                           Ty
                                                                                     Do
                                                                                               Ld*
                                                                      Fe
                                                                                Ar
16.015 (1400) [437]. Swammerdamia caesiella (Hübner, 1796)
                                                                      Fe
                                                                           Ty
                                                                                Ar
                                                                                     Do
                                                                                          An Ld
16.017 (1402) [438]. Swammerdamia pyrella (Villers, 1789)
                                                                                Ar* Do
                                                                                          An* Ld
16.018 (1403) [439]. Swammerdamia compunctella Herrich-Schäffer, 1855
                                                                                Ar
                                                                                     Do
                                                                                          An
                                                                                               Ld
16.019 (1404) [440]. Paraswammerdamia albicapitella (Scharfenberg,
                                                                      Fe
                                                                                Ar
                                                                                     Do
                                                                                          An Ld
 1805)
                                                                           Ty
16.020 (1408) [441]. Paraswammerdamia nebulella (Goeze, 1783)
                                                                      Fe
                                                                                Ar
                                                                                     Do
                                                                                         An
   Synonym Paraswammerdamia lutarea (Haworth, 1828)
16.022 (1412) [443]. Cedestis subfasciella (Stephens, 1834)
                                                                                Ar* Do* An
16.023 (1416) [444]. Ocnerostoma piniariella Zeller, 1847
                                                                                     Do*
16.024 (1417) [445]. Ocnerostoma friesei Svensson, 1966
                                                                                Ar
YPSOLOPHIDAE
17.001 (1480) [451]. Ypsolopha mucronella (Scopoli, 1763)
17.002 (1481) [452]. Ypsolopha nemorella (Linnaeus, 1758)
                                                                           Tv
                                                                                Ar
                                                                                     Do
                                                                                          An
                                                                                             Ld
17.003 (1482) [453]. Ypsolopha dentella (Fabricius, 1775)
                                                                      Fe
                                                                           Tv
                                                                                Ar
                                                                                     Do
                                                                                          An
                                                                                              Ld
 HONEYSUCKLE MOTH
17.005 (1486) [455]. Ypsolopha scabrella (Linnaeus, 1761)
17.010 (1493) [460]. Ypsolopha parenthesella (Linnaeus, 1761)
                                                                      Fe
                                                                           Tv
                                                                                Ar
                                                                                     Do
                                                                                          An Ld
17.011 (1494) [461]. Ypsolopha ustella (Clerck, 1759)
                                                                      Fe
                                                                                     Do
                                                                                          An
                                                                                              Ld
17.013 (1496) [463]. Ypsolopha vittella (Linnaeus, 1758)
                                                                      Fe
                                                                                     Do
                                                                                          An
17.014 (1520) [251]. Ochsenheimeria taurella ([Denis & Schiffermüller],
                                                                                Ar
                                                                                     Do
                                                                                          An
 1775)
                                                                           Ty*
17.015 (1521) [252]. Ochsenheimeria urella Fischer von Röslerstamm, 1842
                                                                                         An Ld
                                                                                     Do
PLUTELLIDAE
18.001 (1525) [464]. Plutella xylostella (Linnaeus, 1758)
                                                                      Fe
                                                                           Ty
                                                                                Ar
                                                                                     Do
                                                                                         An Ld
 DIAMOND-BACK MOTH
18.003 (1528) [465]. Plutella porrectella (Linnaeus, 1758)
                                                                      Fe
                                                                                Ar
                                                                                     Do
                                                                                         An
18.004 (1533) [466]. Rhigognostis senilella (Zetterstedt, 1839)
18.005 (1535) [467]. Rhigognostis annulatella (Curtis, 1832)
                                                                                     Do
18.006 (1537) [468]. Rhigognostis incarnatella (Steudel, 1873)
                                                                           Tv
                                                                                Ar
                                                                                    Do An Ld
GLYPHIPTERIGIDAE
19.001 (1576) [470]. Orthotelia sparganella (Thunberg, 1788)
                                                                      Fe
                                                                                     Do
                                                                                          An
19.002 (1580) [397]. Glyphipterix thrasonella (Scopoli, 1763)
                                                                      Fe
                                                                           Tv
                                                                                     Do
                                                                                              Ld
                                                                                Ar
                                                                                          An
19.005 (1591) [395]. Glyphipterix haworthana (Stephens, 1834)
                                                                                     Do
                                                                                          An
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	19.006 (1592) [394]. <i>Glyphipterix forsterella</i> (Fabricius, 1781)		Ty	Ar	Do	An	
	19.007 (1594) [391]. <i>Glyphipterix simpliciella</i> (Stephens, 1834) COCKSFOOT MOTH	Fe	Ty	Ar	Do	An	Ld*
	19.008 (1595) [392]. Glyphipterix schoenicolella (Boyd, 1859)			Ar	Do		
	19.010 (1556) [472]. Digitivalva pulicariae (Klimesch, 1956)	Fe			Do		
I*	19.011 (1565) [473]. <i>Acrolepiopsis assectella</i> (Zeller, 1839) LEEK MOTH				Do*		
I	19.012 (1567) [474]. Acrolepiopsis betulella Curtis, 1838					An	
	19.014 (1572) [476]. Acrolepia autumnitella Curtis, 1838			Ar	Do	An	
	AGRYRESTHIIDAE						
	20.001 (1433) [401]. Argyresthia laevigatella Herrich-Schäffer, 1855			Ar	Do		
I*	20.002 (1435) [403]. Argyresthia glabratella (Zeller, 1847)			Ar*			
	20.004 (1441) [405]. Argyresthia arceuthina Zeller, 1839						
	20.005 (1442) [409a]. Argyresthia trifasciata Staudinger, 1871		Ty	Ar	Do	An	Ld
	20.006 (1447) [407]. Argyresthia dilectella Zeller, 1847	Fe		Ar		An	
	20.007 (1447a) [409b]. Argyresthia cupressella Walsingham, 1890 CYPRESS TIP MOTH				Do	An	
I*	20.008 (1449) [406]. Argyresthia abdominalis Zeller, 1839						
	20.011 (1453) [410]. Argyresthia brockeella (Hübner, [1813])	Fe	Ty	Ar	Do	An	Ld
	20.012 (1454) [411]. Argyresthia goedartella (Linnaeus, 1758)	Fe	Ty	Ar	Do	An	Ld
	20.013 (1455) [412]. <i>Argyresthia pygmaeella</i> ([Denis & Schiffermüller], 1775)	Fe	Ty	Ar	Do	An	Ld
	20.014 (1456) [413]. Argyresthia sorbiella (Treitschke, 1833)						
	20.015 (1458) [414]. Argyresthia curvella (Linnaeus, 1761)		Ty	Ar	Do	An	
	20.016 (1459) [415]. Argyresthia retinella Zeller, 1839	Fe	Ty	Ar	Do	An	Ld
	20.017 (1461) [416]. Argyresthia glaucinella Zeller, 1839				Do		
	20.018 (1462) [417]. Argyresthia spinosella Stainton, 1849	Fe	Ty	Ar	Do	An	Ld
	20.019 (1463) [418]. <i>Argyresthia conjugella</i> Zeller, 1839 APPLE FRUIT MOTH	Fe	Ty	Ar	Do	An	Ld
	20.020 (1465) [419]. Argyresthia semifusca (Haworth, 1828)	Fe	Ty	Ar	Do	An	Ld
	20.021 (1466) [420]. <i>Argyresthia pruniella</i> (Clerck, 1759) CHERRY FRUIT MOTH	Fe		Ar*	Do	An	
	20.022 (1467) [421]. Argyresthia bonnetella (Linnaeus, 1758)	Fe	Ty	Ar	Do	An	Ld
	20.023 (1468) [422]. Argyresthia albistria (Haworth, 1828)	Fe	Ty	Ar	Do	An	
	20.024 (1469) [423]. Argyresthia semitestacella (Curtis, 1833)	Fe		Ar	Do	An	
	LYONETIIDAE						
	21.001 (1627) [263]. <i>Lyonetia clerkella</i> (Linnaeus, 1758) APPLE LEAF MINER	Fe	Ty	Ar	Do	An	Ld

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21.003 (1606) [259]. Leucoptera lotella (Stainton, 1859)
    21.004 (1610) [254]. Leucoptera laburnella (Stainton, 1851)
                                                                              Ty Ar Do An Ld
      LABURNUM LEAF MINER
    21.005 (1611) [256]. Leucoptera spartifoliella (Hübner, [1813])
                                                                                      Do An Ld
    21.007 (1618a) [257]. Leucoptera orobi (Stainton, 1869)
    21.008 (1618) [260]. Leucoptera malifoliella (O. Costa, 1836)
                                                                                            An*
                                                                              Ty
      PEAR LEAF BLISTER MOTH
    PRAYDIDAE
    22.002 (1424) [449]. Prays fraxinella (Bjerkander, 1784)
                                                                         Fe Ty Ar Do An Ld
      ASH BUD MOTH
I
    22.003 (1425) [448a]. Prays ruficeps (Heinemann, 1854)
                                                                                        Do
    BEDELLIIDAE
    24.001 (1602) [264]. Bedellia somnulentella (Zeller, 1847)
                                                                                   Ar
    AUTOSTICHIDAE
    27.001 (2941) [870]. Oegoconia quadripuncta (Haworth, 1828)
                                                                                            An
    OECOPHORIDAE
    28.004 (2262) [636]. Denisia similella (Hübner, 1796)
                                                                                            An
    28.009 (2282) [648]. Endrosis sarcitrella (Linnaeus, 1758)
                                                                              Ty Ar Do An Ld
      WHITE-SHOULDERED HOUSE-MOTH
    28.010 (2284) [647]. Hofmannophila pseudospretella (Stainton, 1849)
                                                                         Fe Ty Ar Do An Ld
      BROWN HOUSE-MOTH
                                                                                        Do
    28.011 (2286) [645]. Borkhausenia minutella (Linnaeus, 1758)
    28.012 (2287) [644]. Borkhausenia fuscescens (Haworth, 1828)
                                                                         Fe
                                                                                   Ar
                                                                                       Do
                                                                                            An
    28.017 (2301) [641]. Batia lambdella (Donovan, 1793)
    28.019 (2312) [649]. Esperia sulphurella (Fabricius, 1775)
                                                                         Fe
                                                                                       Do An Ld*
    28.022 (2321) [652]. Alabonia geoffrella (Linnaeus, 1767)
    28.025 (2348) [654]. Pleurota bicostella (Clerck, 1759)
                                                                         Fe Ty
                                                                                   Ar Do An Ld
    CHIMABACHIDAE
    29.001 (2231) [663]. Diurnea fagella ([Denis & Schiffermüller], 1775)
                                                                              Tv
                                                                                   Ar
                                                                                        Do
    29.002 (2232) [664]. Diurnea lipsiella ([Denis & Schiffermüller], 1775)
                                                                         Fe
                                                                              Ty
                                                                                   Ar
                                                                                       Do
                                                                                           An* Ld
    29.003 (2234) [665]. Dasystoma salicella (Hübner, 1796)
                                                                         Fe
                                                                              Ty
    LYPUSIDAE
    30.003 (3055) [660]. Pseudatemelia josephinae (Toll, 1956)
                                                                              Ty
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PELEOPODIDAE

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31.001 (2328) [658]. Carcina quercana (Fabricius, 1775)
                                                                                 Ty Ar Do An Ld
    DEPRESSARIIDAE
    32.001 (1668) [666]. Semioscopis avellanella (Hübner, 1793)
    32.002 (1670) [667]. Semioscopis steinkellneriana ([Denis &
                                                                                                       Ld
       Schiffermüller, 1775)
    32.006 (1678) [687]. Exaeretia allisella Stainton, 1849
    32.007 (1691) [701]. Agonopterix ocellana (Fabricius, 1775)
                                                                             Fe
                                                                                  Tv
                                                                                       Ar
                                                                                           Do
                                                                                                 An
    32.008 (1758) [709]. Agonopterix liturosa (Haworth, 1811)
                                                                             Fe
                                                                                                  An
    32.009 (1732) [691]. Agonopterix purpurea (Haworth, 1811)
    32.010 (1735) [710]. Agonopterix conterminella (Zeller, 1839)
                                                                             Fe
                                                                                  Ty
                                                                                       Ar
                                                                                            Do
                                                                                                 An Ld
I
    32.011 (1715) [704]. Agonopterix scopariella (Heinemann, 1870)
                                                                                            Do
                                                                                                 An
    32.015 (1722) [692]. Agonopterix subpropinguella (Stainton, 1849)
     32.016 (1721) [696]. Agonopterix propinguella (Treitschke, 1835)
                                                                             Fe
                                                                                            Do
                                                                                                 An
    32.017 (1719) [697]. Agonopterix arenella ([Denis & Schiffermüller], 1775) Fe
                                                                                  Ty
                                                                                       Ar
                                                                                            Do
                                                                                                 An
                                                                                                      Ld
    32.018 (1736) [688]. Agonopterix heracliana (Linnaeus, 1758)
                                                                                  Tv
                                                                                            Do
                                                                                                  An
                                                                                                       Ld
                                                                                       Ar
    32.019 (1718) [689]. Agonopterix ciliella (Stainton, 1849)
                                                                             Fe
                                                                                        Ar
                                                                                            Do
                                                                                                 An* Ld
    32.022 (1737) [715]. Agonopterix capreolella (Zeller, 1839)
    32.023 (1739) [716]. Agonopterix rotundella (Douglas, 1846)
    32.024 (1707) [702]. Agonopterix assimilella (Treitschke, 1832)
                                                                                  Tv
                                                                                       Ar
                                                                                            Do
                                                                                                 An Ld
    32.025 (1712) [694]. Agonopterix nanatella (Stainton, 1849)
    32.026 (1757) [698]. Agonopterix kaekeritziana (Linnaeus, 1767)
                                                                             Fe
                                                                                            Do
                                                                                                 An
                                                                                                      Ld
    32.028 (1756) [700]. Agonopterix pallorella (Zeller, 1839)
                                                                                            Do
    32.029 (1764) [705]. Agonopterix umbellana (Fabricius, 1794)
                                                                                            Do
                                                                                                 An
                                                                                                      Ld
    32.030 (1763) [706]. Agonopterix nervosa (Haworth, 1811)
                                                                                  Ty
                                                                                       Ar
                                                                                            Do
                                                                                                 An
                                                                                                      Ld
                                                                             Fe
    32.031 (1730) [695]. Agonopterix alstromeriana (Clerck, 1759)
                                                                                  Tv
                                                                             Fe
                                                                                       Ar
                                                                                            Do
    32.032 (1740) [713]. Agonopterix angelicella (Hübner, [1813])
                                                                             Fe
                                                                                  Ty
                                                                                       Ar
                                                                                            Do
                                                                                                 An Ld
    32.033 (1741) [712]. Agonopterix astrantiae (Heinemann, 1870)
                                                                                        Ar
    32.035 (1729) [714]. Agonopterix yeatiana (Fabricius, 1781)
                                                                             Fe
                                                                                  Ty
                                                                                       Ar
                                                                                            Do
                                                                                                 An
                                                                                                      Ld
    32.036 (1776) [672]. Depressaria radiella (Goeze, 1783)
                                                                                            Do
                                                                                                 An
        Depressaria heraclei Retzius, 1783 misidentification
        Synonym Depressaria pastinacella (Duponchel, 1838)
      PARSNIP MOTH
    32.038 (1788) [674]. Depressaria badiella (Hübner, 1796)
                                                                             Fe
                                                                                       Ar
                                                                                            Do
                                                                                                 An
    32.039 (1793) [670]. Depressaria daucella ([Denis & Schiffermüller], 1775)
                                                                                  Ty
                                                                                       Ar
                                                                                            Do
                                                                                                 An Ld
    32.040 (1783) [671]. Depressaria ultimella Stainton, 1849
                                                                                            Do
    32.042 (1798) [676]. Depressaria pulcherrimella Stainton, 1849
                                                                             Fe
                                                                                            Do
    32.044 (1799) [677]. Depressaria douglasella Stainton, 1849
I
    32.050 (2398) [646]. Telechrysis tripuncta (Haworth, 1828)
    32.051 (3078) [657]. Hypercallia citrinalis (Scopoli, 1763)
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COSMOPTERIGIDAE

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34.001 (3104) [899]. Pancalia leuwenhoekella (Linnaeus, 1761)
34.002 (3105) [900]. Pancalia schwarzella (Fabricius, 1798)
34.004 (3154) [898]. Limnaecia phragmitella Stainton, 1851
                                                                         Fe
                                                                                   Ar Do An
34.007 (3165) [896]. Cosmopterix orichalcea Stainton, 1861
34.010 (3170) [897]. Cosmopterix lienigiella Zeller, 1846
34.012 (3095) [908]. Sorhagenia rhamniella (Zeller, 1839)
34.013 (3098) [909]. Sorhagenia lophyrella (Douglas, 1846)
GELECHIIDAE
35.001 (3779) [845]. Syncopacma sangiella (Stainton, 1863)
                                                                                        Do
                                                                                            An
35.002 (3780) [849]. Syncopacma cinctella (Clerck, 1759)
                                                                                             An
35.004 (3785) [847]. Syncopacma taeniolella (Zeller, 1839)
35.009 (3795) [850]. Syncopacma polychromella (Rebel, 1902)
35.010 (3798) [843]. Aproaerema anthyllidella (Hübner, [1813])
                                                                                             An Ld
                                                                                        Do
35.011 (3804) [853]. Anacampsis populella (Clerck, 1759)
                                                                                             An
35.013 (3808) [852]. Anacampsis temerella (Lienig & Zeller, 1846)
35.0142 (3819). Mesophleps ochracella (Herrich-Schäffer, 1855)
                                                                                             An*
35.017 (3833) [797]. Neofaculta ericetella (Geyer, [1832])
                                                                              Tv
                                                                                   Ar
                                                                                        Do
                                                                                             An Ld
                                                                              Ty
35.018 (3827) [858]. Hypatima rhomboidella (Linnaeus, 1758)
                                                                         Fe
                                                                                   Ar
                                                                                        Do
                                                                                             An
                                                                                                 Ld
35.020 (3823) [856]. Anarsia spartiella (Schrank, 1802)
                                                                              Ty
                                                                                   Ar
                                                                                        Do
                                                                                             An
35.022 (3849) [862]. Dichomeris marginella (Fabricius, 1781)
  JUNIPER WEBBER
35.026 (3874) [855]. Acompsia cinerella (Clerck, 1759)
                                                                         Fe
                                                                                        Do
                                                                                                  Ld
35.031 (3870) [868]. Helcystogramma rufescens (Haworth, 1828)
                                                                                   Ar
35.036 (3244) [747]. Chrysoesthia sexguttella (Thunberg, 1794)
                                                                                        Do
                                                                                             An
35.038 (3383) [789]. Bryotropha domestica (Haworth, 1828)
                                                                                             An Ld
                                                                              Ty
                                                                                        Do
35.039 (3372) [788]. Bryotropha politella (Stainton, 1851)
                                                                         Fe
                                                                                   Ar
                                                                                        Do
35.040 (3373) [787]. Bryotropha terrella ([Denis & Schiffermüller], 1775)
                                                                        Fe
                                                                              Tv
                                                                                   Ar
                                                                                        Do
                                                                                             An
                                                                                                 Ld
35.041 (3374) [786]. Bryotropha desertella (Douglas, 1850)
                                                                                        Do
                                                                                                  Ld
35.046 (3384) [782]. Bryotropha senectella (Zeller, 1839)
                                                                              Tv
                                                                                   Ar
                                                                                        Do
                                                                                             An
                                                                                                  Ld
35.047 (3389) [779]. Bryotropha affinis (Haworth, 1828)
                                                                                        Do
                                                                                             An
                                                                                                 Ld*
                                                                                   Ar
35.048 (3387) [778]. Bryotropha umbrosella (Zeller, 1839)
                                                                                        Do
    Synonym Bryotropha mundella (Douglas, 1850)
35.049 (3386) [780]. Bryotropha similis (Stainton, 1854)
                                                                              Tv
                                                                                       Do An
                                                                                   Ar
35.050 (3230) [752]. Aristotelia ericinella (Zeller, 1839)
35.055 (3272) [725]. Metzneria aestivella (Zeller, 1839)
35.058 (3280) [726]. Metzneria metzneriella (Stainton, 1851)
                                                                                   Ar* Do An
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35.061 (3295) [748]. Ptocheuusa paupella (Zeller, 1847)
35.065 (3312) [728]. Monochroa cytisella (Curtis, 1837)
                                                                                   Ar
35.066 (3315) [735]. Monochroa tenebrella (Hübner, [1817])
                                                                         Fe
                                                                                   Ar Do An
35.070 (3323) [742]. Monochroa lutulentella (Zeller, 1839)
35.071 (3324) [736]. Monochroa lucidella (Stephens, 1834)
35.073 (3327) [737]. Monochroa palustrellus (Douglas, 1850)
35.076 (3331) [741]. Monochroa suffusella (Douglas, 1850)
                                                                                   Ar
35.079 (3339) [733]. Eulamprotes wilkella (Linnaeus, 1758)
                                                                                             *
35.080 (3344) [732]. Eulamprotes unicolorella (Duponchel, [1843])
                                                                         Fe
35.081 (3345) [731]. Eulamprotes atrella ([Denis & Schiffermüller], 1775)
                                                                                                   Ld
                                                                              Ty
                                                                                   Ar Do*
35.082 (3347) [731a]. Eulamprotes immaculatella (Douglas, 1850)
35.085 (3559) [762]. Athrips mouffetella (Linnaeus, 1758)
                                                                                   Ar
                                                                                             An
35.086 (3558) [761]. Athrips tetrapunctella (Thunberg, 1794)
35.089 (3549) [794]. Prolita sexpunctella (Fabricius, 1794)
35.093 (3507) [792]. Mirificarma mulinella (Zeller, 1839)
                                                                              Ty
                                                                                   Ar
                                                                                        Do
35.095 (3520) [791]. Chionodes distinctella (Zeller, 1839)
35.096 (3527) [790]. Chionodes fumatella (Douglas, 1850)
                                                                                        Do
                                                                                                   Ld
35.097 (3469) [800]. Gelechia rhombella ([Denis and Schiffermüller], 1775)
35.101 (3474) [802a]. Gelechia sororculella (Hübner, [1817])
                                                                              Tv
                                                                                   Ar
                                                                                        Do
                                                                                             An
35.109 (3580) [822]. Scrobipalpa acuminatella (Sircom, 1850)
                                                                              Tv*
                                                                                             An*
35.111 (3615) [821]. Scrobipalpa murinella (Duponchel, [1843])
                                                                         Fe
35.114 (3609) [812]. Scrobipalpa instabilella (Douglas, 1846)
                                                                                        Do
35.115 (3616) [815]. Scrobipalpa nitentella (Fuchs, 1902)
                                                                                        Do
                                                                                             An Ld
35.116 (3618) [816]. Scrobipalpa obsoletella (Fischer von Röslerstamm,
 [1841])
35.117 (3585) [818]. Scrobipalpa atriplicella (Fischer von Röslerstamm,
 [1841])
35.118 (3619) [814]. Scrobipalpa ocellatella (Boyd, 1858)
 BEET MOTH
35.119 (3629) [811]. Scrobipalpa samadensis (Pfaffenzeller, 1870)
                                                                                        Do
35.120 (3584) [820]. Scrobipalpa artemisiella (Treitschke, 1833)
                                                                                        Do
                                                                                            An
 THYME MOTH
35.123 (3592) [819]. Scrobipalpa costella (Humphreys & Westwood, 1845) Fe
                                                                                        Do
                                                                                            An
35.126 (3648) [825]. Phthorimaea operculella (Zeller, 1873)
 POTATO TUBER MOTH
35.127 (3744c) [825a]. Tuta absoluta (Meyrick, 1917)
  TOMATO LEAF-MINER
35.128 (3681) [827]. Caryocolum alsinella (Zeller, 1868)
35.129 (3682) [828]. Caryocolum viscariella (Stainton, 1855)
35.130 (3684) [826]. Caryocolum vicinella (Douglas, 1851)
                                                                                             An Ld
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35.131 (3702) [829]. Caryocolum marmorea (Haworth, 1828)
                                                                                      Do
                                                                                                Ld
35.132 (3708) [830]. Caryocolum fraternella (Douglas, 1851)
                                                                                 Ar
                                                                                      Do
                                                                                           An
35.133 (3712) [832]. Caryocolum blandella (Douglas, 1852)
                                                                                      Do
                                                                                           An
35.137 (3718) [834]. Caryocolum tricolorella (Haworth, 1812)
                                                                       Fe
35.141 (3415) [765]. Teleiodes vulgella ([Denis & Schiffermüller], 1775)
                                                                                      Do
35.142 (3431) [769]. Teleiodes wagae (Nowicki, 1860)
35.143 (3419) [774]. Teleiodes luculella (Hübner, [1813])
35.146 (3448) [776]. Teleiopsis diffinis (Haworth, 1828)
                                                                                      Do
                                                                                 Ar
                                                                                           An
35.147 (3424) [767]. Carpatolechia decorella (Haworth, 1812)
                                                                                      Do
                                                                                           An
35.148 (3427) [772]. Carpatolechia fugitivella (Zeller, 1839)
                                                                                 Ar
                                                                                           An
35.150 (3429) [768]. Carpatolechia notatella (Hübner, [1813])
                                                                                      Do
                                                                            Ty
                                                                                 Ar
35.151 (3430) [770]. Carpatolechia proximella (Hübner, 1796)
                                                                       Fe
                                                                                      Do
                                                                                 Ar
                                                                                           An Ld
35.153 (3432) [773]. Pseudotelphusa paripunctella (Thunberg, 1794)
                                                                                 Ar
                                                                                           An
                                                                                                Ld
35.154 (3458) [763]. Xenolechia aethiops (Humphreys & Westwood, 1845)
35.157 (3400) [758]. Recurvaria leucatella (Clerck, 1759)
35.159 (3404) [760]. Exoteleia dodecella (Linnaeus, 1758)
                                                                            Ty
                                                                                 Ar Do An
35.160 (3407) [755]. Stenolechia gemmella (Linnaeus, 1758)
BATRACHEDRIDAE
36.001 (2428) [878]. Batrachedra praeangusta (Haworth, 1828)
                                                                            Ty
                                                                                 Ar Do An
COLEOPHORIDAE
37.005 (2453) [490]. Coleophora lutipennella (Zeller, 1838)
37.006 (2456) [491]. Coleophora gryphipennella (Hübner, 1796)
                                                                       Fe
                                                                                      Do
                                                                                           An Ld
37.007 (2457) [492]. Coleophora flavipennella (Duponchel, 1843)
                                                                            Ty
                                                                       Fe
                                                                                 Ar
                                                                                      Do
                                                                                          An
37.009 (2460) [496]. Coleophora milvipennis Zeller, 1839
37.013 (2464) [501]. Coleophora siccifolia Stainton, 1856
37.015 (2468) [493]. Coleophora serratella (Linnaeus, 1761)
                                                                            Tv
                                                                                 Ar Do An Ld
37.016 (2469) [495]. Coleophora spinella (Schrank, 1802)
 APPLE & PLUM CASE-BEARER
37.020 (2476) [503]. Coleophora fuscocuprella (Herrich-Schäffer, 1855)
                                                                       Fe Ty
37.022 (2479) [504]. Coleophora lusciniaepennella (Treitschke, 1833)
                                                                                 Ar
                                                                                           An Ld
37.027 (2488) [513]. Coleophora potentillae Elisha, 1885
37.028 (2492) [510]. Coleophora juncicolella Stainton, 1851
                                                                            Ty
37.029 (2493) [511]. Coleophora orbitella Zeller, 1849
                                                                                 Ar
37.030 (2494) [512]. Coleophora binderella (Kollar, 1832)
                                                                            Ty
37.031 (2495) [514]. Coleophora ahenella (Heinemann, 1877)
37.033 (2498) [516]. Coleophora trifolii (Curtis, 1832)
  CLOVER CASE-BEARER
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37.034 (2499) [517a]. Coleophora frischella (Linnaeus, 1758)
37.040 (2546) [524]. Coleophora lithargyrinella Zeller, 1849
                                                                                       Do
37.044 (2572) [547]. Coleophora discordella Zeller, 1849
                                                                        Fe
                                                                                       Do
                                                                                            An Ld
37.046 (2585) [519]. Coleophora deauratella Lienig & Zeller, 1846
                                                                        Fe
                                                                                       Do
                                                                                            An
37.048 (2587) [518]. Coleophora mayrella (Hübner, [1813])
                                                                                       Do
                                                                                           An* Ld
37.049 (2592) [533]. Coleophora anatipennella (Hübner, 1796)
   Synonym Coleophora bernoulliella (Goeze, 1783)
 PISTOL CASE-BEARER
37.050 (2593) [532]. Coleophora albidella ([Denis & Schiffermüller], 1775)
                                                                                  Ar Do An
37.052 (2595) [535]. Coleophora ibipennella Zeller, 1849
37.053 (2596) [536]. Coleophora betulella Heinemann, 1877
37.055 (2601) [541]. Coleophora pyrrhulipennella Zeller, 1839
                                                                        Fe*
                                                                                       Do
                                                                                           An
37.061 (2654) [530]. Coleophora lixella Zeller, 1849
                                                                                                 Ld*
37.063 (2662) [544]. Coleophora albicosta (Haworth, 1828)
                                                                                            An
                                                                             Ty
                                                                                       Do
                                                                                                 Ld
37.066 (2683) [526]. Coleophora laricella (Hübner, [1817])
                                                                        Fe
                                                                             Ty
                                                                                  Ar
                                                                                       Do
                                                                                            An
                                                                                                 Ld
 LARCH CASE-BEARER
37.068 (2686) [586]. Coleophora adjunctella Hodgkinson, 1882
                                                                                       Do
37.069 (2687) [587]. Coleophora caespititiella Zeller, 1839
                                                                        Fe* Ty
                                                                                  Ar
                                                                                            An
37.070 (2688) [583]. Coleophora tamesis Waters, 1929
                                                                             Tv* Ar
                                                                                       Do
                                                                                            An
37.071 (2689) [582]. Coleophora glaucicolella Wood, 1892
                                                                             Ty
                                                                                  Ar
                                                                                       Do
                                                                                            An
                                                                                                 Ld
37.072 (2690) [578]. Coleophora otidipennella (Hübner, [1817])
                                                                        Fe
                                                                             Ty
                                                                                  Ar
                                                                                       Do
                                                                                            An
37.073 (2692) [584]. Coleophora alticolella Zeller, 1849
                                                                                            An
                                                                        Fe
                                                                             Tv
                                                                                       Do
                                                                                                 Ld
37.074 (2693) [581]. Coleophora taeniipennella Herrich-Schäffer, 1855
                                                                             Ty
                                                                                  Ar
                                                                        Fe
                                                                                            An
37.076 (2696) [580]. Coleophora sylvaticella Wood, 1892
37.077 (2697) [552]. Coleophora lassella Staudinger, 1859
37.078 (2701) [585]. Coleophora maritimella Newman, 1873
                                                                                       Do
37.080 (2707a) [564]. Coleophora virgaureae Stainton, 1857
                                                                                       Do
   Coleophora obscenella Herrich-Schäffer, 1855 misidentification
37.081 (2712) [561]. Coleophora therinella Tengström, 1848
37.083 (2717) [565]. Coleophora saxicolella (Duponchel, [1843])
                                                                                  Ar
                                                                                       Do
37.086 (2729) [568]. Coleophora versurella Zeller, 1849
37.088 (2737) [573]. Coleophora atriplicis Meyrick, [1928]
                                                                                       Do
37.089 (2738) [570]. Coleophora pappiferella Hofmann, 1869
                                                                        Fe
37.093 (2786) [559]. Coleophora peribenanderi Toll, 1943
37.094 (2792) [558]. Coleophora ramosella Zeller, 1849
37.095 (2793) [556]. Coleophora trochilella (Duponchel, [1843])
37.099 (2809) [553]. Coleophora striatipennella Nylander, 1848
                                                                        Fe
                                                                                  Ar Do An
37.103 (2829) [555]. Coleophora follicularis (Vallot, 1802)
37.104 (2837) [567]. Coleophora adspersella Benander, 1939
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37.106 (2850) [560]. Coleophora paripennella Zeller, 1839
                                                                                    Ar* Do An
37.108 (2858) [588]. Coleophora salicorniae Heinemann & Wocke, 1876
ELACHISTIDAE
                                                                                    Ar*
38.001 (1839) [590]. Perittia obscurepunctella (Stainton, 1848)
38.004 (1863) [610]. Elachista argentella (Clerck, 1759)
                                                                         Fe Ty
                                                                                   Ar Do
                                                                                             An Ld
38.005 (2031) [611]. Elachista triatomea (Haworth, 1828)
                                                                                         Do
38.007 (2022) [613]. Elachista subocellea (Stephens, 1834)
38.009 (1882) [615]. Elachista cahorsensis Traugott-Olsen, 1992
38.012 (1973) [617]. Elachista obliquella Stainton, 1854
   Elachista megerlella (Hübner, [1810]) misidentification
38.015 (1921) [620]. Elachista gangabella Zeller, 1850
38.016 (2020) [621]. Elachista subalbidella Schläger, 1847
                                                                                       Do
                                                                              Ty Ar
38.017 (1852) [622]. Elachista adscitella Stainton, 1851
38.018 (1877) [623]. Elachista bisulcella (Duponchel, 1843)
                                                                         Fe
                                                                                         Do
                                                                                             An
38.019 (2005) [593]. Elachista regificella Sircom, 1849
38.022 (1925) [594]. Elachista gleichenella (Fabricius, 1781)
                                                                         Fe
                                                                                         Do
                                                                                             An
38.023 (1874) [595]. Elachista biatomella (Stainton, 1848)
38.024 (1995) [596]. Elachista poae Stainton, 1855
38.025 (1865) [597]. Elachista atricomella Stainton, 1849
                                                                              Ty
                                                                                    Ar
                                                                                         Do
                                                                                             An Ld
38.026 (1951) [598]. Elachista kilmunella Stainton, 1849
                                                                                    Ar
                                                                                              An
                                                                                         Do
38.028 (1857) [599]. Elachista alpinella Stainton, 1854
                                                                                    Ar
                                                                                              An
38.029 (1965) [600]. Elachista luticomella Zeller, 1839
                                                                         Fe
                                                                                         Do
                                                                                              An
                                                                                    Ar
38.030 (1856) [601]. Elachista albifrontella (Hübner, [1817])
                                                                         Fe
                                                                                              An
                                                                                         Do
                                                                                                  Ld
38.032 (1862) [602]. Elachista apicipunctella Stainton, 1849
                                                                         Fe
                                                                              Ty
                                                                                    Ar
                                                                                         Do
                                                                                              An
38.033 (2021) [603]. Elachista subnigrella Douglas, 1853
38.036 (1937) [606]. Elachista humilis Zeller, 1850
                                                                                         Do
                                                                                    Ar
38.037 (1883) [607]. Elachista canapennella (Hübner, [1813])
                                                                         Fe
                                                                              Ty
                                                                                    Ar
                                                                                         Do
                                                                                              An Ld
38.038 (2009) [608]. Elachista rufocinerea (Haworth, 1828)
                                                                         Fe
                                                                                         Do
                                                                                              An
                                                                                    Ar
38.039 (1974) [609]. Elachista maculicerusella (Bruand, 1859)
                                                                         Fe
                                                                                              An Ld
                                                                                         Do
   Synonym Elachista monosemiella Rössler, 1881
38.040 (2030) [624]. Elachista trapeziella Stainton, 1849
38.041 (1889) [625]. Elachista cinereopunctella (Haworth, 1828)
                                                                                    Ar
                                                                                              An
38.042 (2012) [626]. Elachista serricornis Stainton, 1854
                                                                         Fe
                                                                                    Ar*
38.043 (2011) [627]. Elachista scirpi Stainton, 1887
                                                                                         Do
38.044 (1910) [628]. Elachista eleochariella Stainton, 1851
38.045 (2035) [629]. Elachista utonella (Frey, 1856)
                                                                                    Ar
                                                                                              An
38.046 (1855) [630]. Elachista albidella Nylander, 1848
                                                                         Fe Ty
                                                                                         Do
38.047 (1830) [631]. Elachista freyerella (Hübner, [1825])
                                                                                    Ar
                                                                                              An
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PARAMETRIOTIDAE						
39.001 (2057) [905]. Blastodacna hellerella (Duponchel, 1838)	Fe	Ty	Ar	Do	An	
39.002 (2056) [906]. <i>Blastodacna atra</i> (Haworth, 1828) APPLE PITH MOTH				Do	An	
39.003 (2060) [904]. Spuleria flavicaput (Haworth, 1828)		Ty	Ar	Do	An	
39.005 (2048) [903]. Chrysoclista linneella (Clerck, 1759)						
39.006 (2049) [902]. Chrysoclista lathamella T. Fletcher, 1936						
MOMPHIDAE						
40.001 (2883) [885]. Mompha conturbatella (Hübner, [1819])		Ty	Ar	Do		
40.002 (2884) [886]. Mompha ochraceella (Curtis, 1839)						
40.003 (2885) [887]. Mompha lacteella (Stephens, 1834)						
40.004 (2886) [888]. Mompha propinquella (Stainton, 1851)	Fe	Ty	Ar	Do	An	
40.008 (2891) [892]. <i>Mompha subbistrigella</i> (Haworth, 1828)	Fe	Ty	Ar	Do	An	
40.010 (2892) [893]. <i>Mompha epilobiella</i> ([Denis & Schiffermüller], 1775)		Ty	Ar	Do	An	
40.011 (2876) [880]. <i>Mompha langiella</i> (Hübner, 1796)				Do	An	Ld
40.013 (2879) [882]. <i>Mompha locupletella</i> ([Denis & Schiffermüller], 1775]) Fe	Ty	Ar	Do	An	
40.014 (2878) [881]. <i>Mompha terminella</i> (Humphreys & Westwood, 1845)		Ty	Ar	Do	An	
40.015 (2880) [883]. Mompha raschkiella (Zeller, 1839)	Fe	Ty	Ar	Do	An	Ld
BLASTOBASIDAE						
41.002 (2905) [873]. Blastobasis adustella Walsingham, 1894 Blastobasis lignea Walsingham, 1894 misidentification	Fe	Ty	Ar	Do	An	Ld
41.003 (2904a) [874]. Blastobasis lacticolella Rebel, 1940 Blastobasis decolorella (Wollaston, 1858) misidentification	Fe	Ty	Ar	Do	An	Ld
41.004 (2905) [873a]. Blastobasis vittata (Wollaston, 1858)					An	
41.0041 (2906) [873b]. Blastobasis maroccanella Amsel, 1952					An	
SCYTHRIDIDAE						
43.002 (2088) [911]. Scythris grandipennis (Haworth, 1828)						
43.004 (2105) [915]. Scythris picaepennis (Haworth, 1828)	Fe			Do		
ALUCITIDAE						
44.001 (5323) [1288]. <i>Alucita hexadactyla</i> Linnaeus, 1758 TWENTY-PLUME MOTH	Fe	Ty	Ar	Do	An	Ld
PTEROPHORIDAE						
45.004 (5368) [1501]. <i>Platyptilia gonodactyla</i> ([Denis & Schiffermüller], 1775)	Fe	Ту	Ar	Do	An	Ld

TRIANGLE PLUME

45.005 (5369) [1500]. <i>Platyptilia calodactyla</i> ([Denis & Schiffermüller], 1775) GOLDENROD PLUME						
45.006 (5371) [1502]. <i>Platyptilia isodactylus</i> (Zeller, 1852) HOARY PLUME	Fe	Ty	Ar	Do	An	Ld
45.007 (5374) [1499]. <i>Platyptilia tesseradactyla</i> (Linnaeus, 1761) IRISH PLUME	Fe	Ty				
45.008 (5377) [1504]. <i>Gillmeria pallidactyla</i> (Haworth, 1811) Synonym <i>Platyptilia pallidactyla</i> (Haworth, 1811) YARROW PLUME	Fe	Ty	Ar	Do	An*	
45.010 (5381) [1497]. <i>Amblyptilia acanthadactyla</i> (Hübner, [1813]) BEAUTIFUL PLUME	Fe	Ty	Ar	Do	An	
45.011 (5382) [1498]. <i>Amblyptilia punctidactyla</i> (Haworth, 1811) BRINDLED PLUME	Fe	Ty		Do	An	Ld
45.012 (5390) [1509]. <i>Stenoptilia pterodactyla</i> (Linnaeus, 1761) BROWN PLUME	Fe	Ty	Ar	Do	An	Ld
45.013 (5397) [1508]. <i>Stenoptilia bipunctidactyla</i> (Scopoli, 1763) TWIN-SPOT PLUME	Fe	Ty	Ar	Do	An	Ld
45.019 (5405) [1506]. <i>Stenoptilia millieridactyla</i> (Bruand, 1861) SAXIFRAGE PLUME						
45.021 (5426) [1507]. Stenoptilia zophodactylus (Duponchel, 1840) DOWDY PLUME					An*	
45.023 (5436) [1495]. <i>Marasmarcha lunaedactyla</i> (Haworth, 1811) CRESCENT PLUME						
45.025 (5443) [1490]. <i>Oxyptilus parvidactylus</i> (Haworth, 1811) SMALL PLUME					An	
45.027 (5454) [1492]. <i>Crombrugghia laetus</i> (Zeller, 1847) SCARCE LIGHT PLUME						
45.028 (5459) [1494]. <i>Capperia britanniodactylus</i> (Gregson, 1867) WOOD SAGE PLUME				Do		
45.030 (5485) [1513]. <i>Pterophorus pentadactyla</i> (Linnaeus, 1758) WHITE PLUME	Fe	Ty	Ar	Do	An	Ld
45.032 (5500) [1511]. <i>Merrifieldia tridactyla</i> (Linnaeus, 1758) Synonym <i>Pterophorus fuscolimbatus</i> Duponchel, 1844 <i>Pterophorus icterodactylus</i> Mann, 1855 misidentification Synonym <i>Alucita phillipsi</i> Huggins, 1955 WESTERN THYME PLUME						
45.033 (5501) [1510]. <i>Merrifieldia leucodactyla</i> ([Denis & Schiffermüller], 1775) THYME PLUME					An	
45.037 (5528) [1523]. <i>Oidaematophorus lithodactyla</i> (Treitschke, 1833)	Fe					

DUSKY PLUME 45.038 (**5534**) [**1522**]. *Hellinsia tephradactyla* (Hübner, [1813]) Synonym Euleioptilus tephradactyla (Hübner, [1813]) PLAIN PLUME I **45.041 (5545) [1520].** *Hellinsia osteodactylus* (Zeller, 1841) Do SMALL GOLDENROD PLUME Ld **45.043** (**5550**) [**1517**]. *Adaina microdactyla* (Hübner, [1813]) HEMP-AGRIMONY PLUME **45.044 (5552) [1524].** *Emmelina monodactyla* (Linnaeus, 1758) Fe Ty Ar Do An Ld **COMMON PLUME SCHRECKENSTEINIIDAE 46.001 (5291) [485].** *Schreckensteinia festaliella* (Hübner, [1819]) Fe Ty Ar Do An Ld **EPERMENIIDAE 47.001 (5296) [478].** *Phaulernis fulviguttella* (Zeller, 1839) Fe Ty An **47.004 (5302) [484].** *Epermenia aequidentellus* (E. Hofmann, 1867) **47.005 (5303) [483].** *Epermenia chaerophyllella* (Goeze, 1783) Fe Ty* Ar Do An Ld **47.006 (5305) [481].** *Epermenia falciformis* (Haworth, 1828) Fe Ty Ar Do **CHOREUTIDAE 48.001 (5269) [385].** *Anthophila fabriciana* (Linnaeus, 1767) Tv Do An Ld Ar NETTLE-TAP **48.002 (5271) [388].** *Prochoreutis myllerana* (Fabricius, 1794) Fe Ar Do **48.003 (5272) [387].** *Prochoreutis sehestediana* (Fabricius, 1776) **48.005 (5279) [386].** *Tebenna micalis* (Mann, 1857) **TORTRICIDAE 49.001 (4642) [1013].** *Olindia schumacherana* (Fabricius, 1787) Fe Ty Ar Do An Ld **49.004 (4525) [1010].** *Ditula angustiorana* (Haworth, 1811) Fe An Ld Ar Do **RED-BARRED TORTRIX 49.005 (4531) [1006].** *Epagoge grotiana* (Fabricius, 1781) Fe Ty Ar Do An Ld 49.008 (4541) [1008]. Philedone gerningana ([Denis & Schiffermüller], Ty Ar Do An 1775) **49.009** (**4547**) [**1007**]. Capua vulgana (Frölich, 1828) Fe Ar Do An Ld **49.010** (**4549**) [**1009**]. *Philedonides lunana* (Thunberg, 1784) Fe Ty Do An Ld Ar **49.013** (**4557**) [**977**]. Archips podana (Scopoli, 1763) Ty Ar Do An Ld LARGE FRUIT-TREE TORTRIX **49.014 (4558) [979].** *Archips crataegana* (Hübner, [1799]) Do BROWN OAK TORTRIX

Tv Ar Do An

49.015 (4559) [980]. *Archips xylosteana* (Linnaeus, 1758)

VARIEGATED GOLDEN TORTRIX

```
49.016 (4560) [981]. Archips rosana (Linnaeus, 1758)
                                                                         Ty Ar Do An
 ROSE TORTRIX
49.018 (4564) [983]. Choristoneura hebenstreitella (Müller, 1764)
49.020 (4568) [974]. Argyrotaenia ljungiana (Thunberg, 1797)
                                                                        Ty
                                                                    Fe
                                                                             Ar
                                                                                  Do
                                                                                       An
49.022 (4574) [1000]. Ptycholoma lecheana (Linnaeus, 1758)
                                                                    Fe
                                                                              Ar
                                                                                  Do
                                                                                       An
49.024 (4578) [969]. Pandemis corylana (Fabricius, 1794)
                                                                         Ty
                                                                    Fe
                                                                                  Do
 CHEQUERED FRUIT-TREE TORTRIX
49.025 (4579) [970]. Pandemis cerasana (Hübner, 1786)
                                                                             Ar Do An Ld
                                                                        Ty
 BARRED FRUIT-TREE TORTRIX
49.026 (4580) [972]. Pandemis heparana ([Denis & Schiffermüller], 1775) Fe
                                                                        Ty
                                                                                  Do
 DARK FRUIT-TREE TORTRIX
49.028 (4584) [986]. Syndemis musculana (Hübner, [1799])
                                                                         Ty
                                                                             Ar
                                                                                  Do
49.029 (4590) [1002]. Lozotaenia forsterana (Fabricius, 1781)
                                                                    Fe
                                                                        Ty
                                                                             Ar Do An Ld
49.030 (4592) [985]. Cacoecimorpha pronubana (Hübner, [1799])
 CARNATION TORTRIX
49.031 (4596) [989]. Aphelia paleana (Hübner, [1793])
                                                                        Ty
                                                                             Ar Do An Ld
 TIMOTHY TORTRIX
49.032 (4597) [990]. Aphelia unitana (Hübner, [1799])
                                                                    Fe
49.033 (4604) [988]. Aphelia viburniana ([Denis & Schiffermüller], 1775) Fe Ty Ar Do An Ld
   viburnana misspelling
 BILBERRY TORTRIX
49.035 (4616) [991]. Clepsis senecionana (Hübner, [1819])
                                                                    Fe
                                                                        Ty
                                                                             Ar Do An Ld
49.036 (4618) [992]. Clepsis rurinana (Linnaeus, 1758)
                                                                         Ty
49.037 (4623) [993]. Clepsis spectrana (Treitschke, 1830)
                                                                             Ar
                                                                                 Do An Ld
 CYCLAMEN TORTRIX
49.038 (4629) [994]. Clepsis consimilana (Hübner, [1817])
                                                                         Ty
                                                                             Ar Do An Ld
49.039 (4632) [998]. Epiphyas postvittana (Walker, 1863)
                                                                    Fe Tv
                                                                             Ar Do An Ld
 LIGHT BROWN APPLE MOTH
49.044 (4439) [1025]. Tortricodes alternella ([Denis & Schiffermüller],
                                                                    Fe*
 1775)
49.045 (4443) [1029]. Eana osseana (Scopoli, 1763)
                                                                        Ty Ar
                                                                                 Do An Ld
49.048 (4462) [1031]. Eana penziana (Thunberg, 1791)
                                                                                  Do
                                                                                      An Ld
   ssp. bellana (Curtis, 1826)
   ssp. colquhounana (Barrett, 1884)
49.049 (4471) [1024]. Cnephasia incertana (Treitschke, 1835)
                                                                    Fe
                                                                        Ty
                                                                             Ar
                                                                                  Do An Ld
 LIGHT GREY TORTRIX
49.050 (4474) [1020]. Cnephasia stephensiana (Doubleday, 1849)
                                                                    Fe
                                                                              Ar
                                                                                  Do An Ld
 GREY TORTRIX
49.051 (4477) [1021]. Cnephasia asseclana ([Denis & Schiffermüller],
                                                                    Fe
                                                                        Ty
                                                                             Ar
                                                                                 Do An Ld
 1775)
 FLAX TORTRIX
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49.055 (4482) [1018]. Cnephasia communana (Herrich-Schäffer, 1851)
                                                                                       Do
49.056 (4491) [1019]. Cnephasia conspersana Douglas, 1846
                                                                        Fe
                                                                            Ty
                                                                                 Ar
                                                                                      Do
                                                                                           An Ld
49.057 (4493) [1016]. Cnephasia longana (Haworth, 1811)
                                                                        Fe
                                                                                       Do
49.059 (4370) [1033]. Tortrix viridana Linnaeus, 1758
                                                                        Fe
                                                                                  Ar
                                                                                      Do
                                                                                           An Ld
 GREEN OAK TORTRIX
49.060 (4372) [1032]. Aleimma loeflingiana (Linnaeus, 1758)
                                                                                                 Ld
                                                                        Fe
                                                                             Ty
                                                                                  Ar
                                                                                       Do
49.061 (4374) [1037]. Acleris holmiana (Linnaeus, 1758)
                                                                             Tv
                                                                        Fe
                                                                                  Ar
                                                                                       Do
                                                                                           An
                                                                                                Ld
49.062 (4375) [1036]. Acleris forsskaleana (Linnaeus, 1758)
                                                                                  Ar
                                                                                       Do
                                                                                           An
49.063 (4376) [1035]. Acleris bergmanniana (Linnaeus, 1758)
                                                                        Fe
                                                                             Ty
                                                                                  Ar
                                                                                      Do
                                                                                           An
                                                                                                Ld
49.064 (4377) [1040]. Acleris caledoniana (Stephens, 1852)
                                                                        Fe
                                                                             Ty
                                                                                  Ar
                                                                                            An
                                                                                                Ld
49.065 (4378) [1039]. Acleris comariana (Lienig & Zeller, 1846)
                                                                             Ty
                                                                                  Ar
                                                                                       Do
                                                                        Fe
  STRAWBERRY TORTRIX
49.066 (4379) [1038]. Acleris laterana (Fabricius, 1794)
                                                                        Fe
                                                                             Ty
                                                                                 Ar
                                                                                           An Ld
                                                                                      Do
49.067 (4380) [1059]. Acleris abietana (Hübner, 1822)
                                                                                       Do
49.069 (4383) [1041]. Acleris sparsana ([Denis & Schiffermüller], 1775)
                                                                             Ty
                                                                                       Do
                                                                        Fe
                                                                                  Ar
                                                                                           An
49.070 (4384) [1042]. Acleris rhombana ([Denis & Schiffermüller], 1775)
                                                                       Fe
                                                                             Ty
                                                                                  Ar
                                                                                       Do
                                                                                           An
                                                                                                Ld
  RHOMBOID TORTRIX
                                                                                      Do
49.071 (4385) [1062]. Acleris emargana (Fabricius, 1775)
                                                                             Ty
                                                                                  Ar
                                                                                           An
                                                                                                Ld
49.072 (4385a) [1062a]. Acleris effractana (Hübner, [1799])
49.073 (4386) [1047]. Acleris schalleriana (Linnaeus, 1761)
                                                                       Fe
                                                                             Ty
                                                                                       Do
49.076 (4389) [1054]. Acleris cristana ([Denis & Schiffermüller], 1775)
                                                                                            An
49.077 (4390) [1048]. Acleris variegana ([Denis & Schiffermüller], 1775)
                                                                                      Do
                                                                                           An
                                                                                               Ld
                                                                        Fe
                                                                             Ty
                                                                                 Ar
  GARDEN ROSE TORTRIX
49.078 (4391) [1043]. Acleris aspersana (Hübner, [1817])
                                                                        Fe
                                                                             Ty
                                                                                  Ar
                                                                                       Do
                                                                                           An
                                                                                                Ld
49.080 (4394) [1053]. Acleris hastiana (Linnaeus, 1758)
                                                                             Ty
                                                                        Fe
                                                                                  Ar
                                                                                       Do
                                                                                           An
                                                                                                Ld
49.081 (4396) [1049]. Acleris permutana (Duponchel, 1836)
49.082 (4397) [1055]. Acleris hyemana (Haworth, 1811)
                                                                             Tv
                                                                                  Ar
                                                                                       Do
                                                                                                 Ld
49.083 (4402) [1044]. Acleris ferrugana ([Denis & Schiffermüller], 1775)
                                                                                       Do
                                                                       Fe
                                                                                  Ar
                                                                                           An
                                                                                                Ld
49.084 (4403) [1045]. Acleris notana (Donovan, 1806)
                                                                        Fe
                                                                             Ty
                                                                                  Ar
                                                                                                Ld
                                                                                       Do
                                                                                           An
49.087 (4409) [1061]. Acleris literana (Linnaeus, 1758)
                                                                        Fe
                                                                             Ty
                                                                                  Ar
49.089 (4412) [1057]. Acleris rufana ([Denis & Schiffermüller], 1775)
49.090 (4520) [1015]. Eulia ministrana (Linnaeus, 1758)
                                                                             Ty
                                                                                       Do
                                                                                                 Ld
                                                                        Fe
                                                                                  Ar
49.091 (4522) [1011]. Pseudargyrotoza conwagana (Fabricius, 1775)
                                                                             Ty
                                                                       Fe
                                                                                  Ar
                                                                                       Do
                                                                                           An
                                                                                                Ld
49.092 (4187) [921]. Phtheochroa inopiana (Haworth, 1811)
                                                                                  Ar
49.094 (4193) [923]. Phtheochroa sodaliana (Haworth, 1811)
49.096 (4219) [924]. Hysterophora maculosana (Haworth, 1811)
                                                                                       Do
                                                                                           An
49.097 (4247) [936]. Cochylimorpha straminea (Haworth, 1811)
                                                                            Ty
                                                                                 Ar
                                                                                      Do
                                                                                           An Ld
49.100 (4254) [934]. Phalonidia curvistrigana (Stainton, 1859)
49.101 (4255) [926]. Phalonidia manniana (Fischer von Röslerstamm,
                                                                                       Do
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1839)
49.103 (4256) [932]. Phalonidia affinitana (Douglas, 1846)
                                                                                      Do
49.105 (4263) [929]. Gynnidomorpha vectisana (Humphreys & Westwood,
                                                                                      Do
  1845)
49.106 (4264) [927]. Gynnidomorpha minimana (Caradja, 1916)
                                                                                     Do
                                                                                 Ar
49.107 (4265) [928]. Gynnidomorpha permixtana ([Denis &
  Schiffermüller], 1775)
49.108 (4266) [930]. Gynnidomorpha alismana (Ragonot, 1883)
                                                                                 Ar
49.109 (4268) [937]. Agapeta hamana (Linnaeus, 1758)
                                                                       Fe
                                                                            Ty
                                                                                 Ar
                                                                                      Do
                                                                                           An Ld
49.110 (4271) [938]. Agapeta zoegana (Linnaeus, 1767)
                                                                            Ty
                                                                                      Do
49.111 (4287) [954]. Eupoecilia angustana (Hübner, [1799])
                                                                            Tv
                                                                                 Ar
                                                                                                Ld
                                                                       Fe
                                                                                      Do
                                                                                           An
                                                                            Ty
49.115 (4295) [942]. Aethes piercei Obraztsov, 1952
                                                                       Fe
                                                                                 Ar
                                                                                      Do
                                                                                           An
                                                                                               Ld
49.124 (4321) [950]. Aethes francillana (Fabricius, 1794)
                                                                                      Do
49.127 (4326) [945]. Aethes cnicana (Westwood, 1854)
                                                                       Fe
                                                                            Ty
                                                                                 Ar
                                                                                      Do
                                                                                           An
                                                                                                Ld
49.128 (4327) [946]. Aethes rubigana (Treitschke, 1830)
                                                                       Fe
                                                                                  Ar
                                                                                      Do
                                                                                           An
                                                                                               Ld
49.129 (4334) [959]. Cochylidia rupicola (Curtis, 1834)
49.132 (4339) [956]. Cochylidia implicitana (Wocke, 1856)
                                                                                      Do*
49.133 (4347) [968]. Cochylis nana (Haworth, 1811)
                                                                       Fe
                                                                            Ty
                                                                                 Ar
                                                                                           An* Ld
49.135 (4349) [963]. Cochylis flaviciliana (Westwood, 1854)
49.137 (4353) [964]. Cochylis dubitana (Hübner, [1799])
                                                                                      Do
                                                                                           An
                                                                                               Ld
                                                                                           An
49.139 (4355) [966]. Cochylis atricapitana (Stephens, 1852)
                                                                                      Do
                                                                       Fe
                                                                                 Ar
                                                                                                Ld
49.140 (4358) [967]. Cochylis pallidana Zeller, 1847
                                                                                      Do
                                                                                                Ld
49.142 (4365) [960]. Falseuncaria ruficiliana (Haworth, 1811)
                                                                       Fe
                                                                            Ty
                                                                                      Do
                                                                                           An
49.144 (4680) [1113]. Eudemis profundana ([Denis & Schiffermüller],
                                                                       Fe
  1775)
49.146 (4692) [1089]. Apotomis semifasciana (Haworth, 1811)
                                                                       Fe
                                                                            Ty
                                                                                 Ar
                                                                                      Do
                                                                                           An
                                                                                               Ld
49.149 (4700) [1092]. Apotomis turbidana Hübner, [1825]
                                                                       Fe
                                                                            Ty
                                                                                 Ar
                                                                                                Ld
49.150 (4701) [1093]. Apotomis betuletana (Haworth, 1811)
                                                                            Tv
                                                                       Fe
                                                                                 Ar
                                                                                      Do
                                                                                           An
                                                                                                Ld
49.151 (4703) [1094]. Apotomis capreana (Hübner, [1817])
49.152 (4706) [1095]. Apotomis sororculana (Zetterstedt, 1839)
49.154 (4711) [1087]. Orthotaenia undulana ([Denis & Schiffermüller],
                                                                            Ty
                                                                                 Ar
                                                                                      Do
                                                                                           An
  1775)
49.156 (4714) [1083]. Hedya nubiferana (Haworth, 1811)
                                                                            Ty
                                                                                      Do
                                                                       Fe
                                                                                 Ar
                                                                                           An
                                                                                                Ld
  MARBLED ORCHARD TORTRIX
49.157 (4715) [1082]. Hedya pruniana (Hübner, [1799])
                                                                       Fe
                                                                            Ty
                                                                                 Ar
                                                                                      Do
                                                                                           An
                                                                                               Ld
  PLUM TORTRIX
49.158 (4717) [1084]. Hedya ochroleucana (Frölich, 1828)
                                                                       Fe
49.159 (4719) [1085]. Metendothenia atropunctana (Zetterstedt, 1839)
                                                                       Fe
                                                                            Ty Ar
                                                                                           An Ld
49.161 (4722) [1063]. Celypha striana ([Denis & Schiffermüller], 1775)
                                                                                      Do
49.162 (4723) [1064]. Celypha rosaceana Schläger, 1847
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49.164 (4728) [1067]. Celypha cespitana (Hübner, [1817])
                                                                                           Do
                                                                                                An Ld
    49.166 (4731) [1076]. Celypha lacunana ([Denis & Schiffermüller], 1775) Fe Ty
                                                                                                An
                                                                                      Ar
                                                                                           Do
                                                                                                     Ld
    49.167 (4733) [1068]. Celypha rivulana (Scopoli, 1763)
                                                                                  Tv
                                                                                      Ar
                                                                                                An
    49.169 (4735) [1069]. Celypha aurofasciana (Haworth, 1811)
    49.172 (4744) [1073]. Phiaris schulziana (Fabricius, 1776)
                                                                                 Tv
                                                                                          Do
                                                                                      Ar
                                                                                                An Ld
        Synonym Olethreutes schulziana (Fabricius, 1776)
    49.173 (4749) [1075]. Phiaris micana ([Denis & Schiffermüller], 1775)
                                                                                 Tv
                                                                            Fe
                                                                                                An
        Synonym Olethreutes olivana (Treitschke, 1830)
    49.174 (4750) [1074]. Phiaris palustrana (Lienig & Zeller, 1846)
                                                                            Fe
        Synonym Olethreutes palustrana (Lienig & Zeller, 1846)
    49.177 (4765) [1071]. Argyroploce arbutella (Linnaeus, 1758)
        Synonym Olethreutes arbutella (Linnaeus, 1758)
    49.178 (4774) [1070]. Stictea mygindiana ([Denis & Schiffermüller], 1775)
    49.179 (4776) [1080]. Olethreutes arcuella (Clerck, 1759)
    49.180 (4778) [1079]. Piniphila bifasciana (Haworth, 1811)
                                                                                 Ty Ar
                                                                                          Do
                                                                                                An
    49.183 (4793) [1108]. Lobesia abscisana (Doubleday, 1849)
                                                                                                An
    49.184 (4794) [1106]. Lobesia reliquana (Hübner, [1825])
    49.185 (4806) [1109]. Lobesia littoralis (Humphreys & Westwood, 1845)
                                                                                                An Ld
                                                                                           Do
    49.188 (4667) [1099]. Endothenia marginana (Haworth, 1811)
                                                                            Fe
                                                                                 Ty
                                                                                                An
    49.190 (4669) [1101]. Endothenia ustulana (Haworth, 1811)
                                                                                       Ar
I
    49.191 (4671) [1102]. Endothenia nigricostana (Haworth, 1811)
    49.192 (4672) [1103]. Endothenia ericetana (Humphreys & Westwood,
                                                                                 Ty
                                                                                           Do
      1845)
        Synonym Endothenia trifoliana (Herrich-Schäffer, 1851)
    49.193 (4673) [1104]. Endothenia quadrimaculana (Haworth, 1811)
                                                                                 Ty
                                                                                      Ar
                                                                                           Do
                                                                                                An
                                                                                                    Ld
                                                                            Fe
    49.194 (4655) [1111]. Bactra lancealana (Hübner, [1799])
                                                                            Fe
                                                                                 Ty
                                                                                      Ar
                                                                                           Do An
                                                                                                     Ld
    49.195 (4656) [1110]. Bactra furfurana (Haworth, 1811)
                                                                            Fe
                                                                                       Ar
                                                                                                     Ld
    49.196 (4657) [1111a]. Bactra lacteana (Caradja, 1916)
                                                                                           Do*
    49.197 (4659) [1112]. Bactra robustana (Christoph, 1872)
                                                                                           Do
    49.198 (4660) [1112a]. Bactra venosana (Zeller, 1847)
    49.200 (5055) [1216]. Enarmonia formosana (Scopoli, 1763)
                                                                                 Ty
                                                                                           Do
                                                                                      Ar
                                                                                                An
      CHERRY BARK TORTRIX
    49.201 (5057) [1117]. Ancylis unguicella (Linnaeus, 1758)
                                                                                 Tv
                                                                                      Ar
                                                                                           Do
    49.202 (5058) [1118]. Ancylis uncella ([Denis & Schiffermüller], 1775)
                                                                            Fe
                                                                                 Ty
                                                                                      Ar
                                                                                           Do
                                                                                                An Ld
I
    49.203 (5059) [474]. Ancylis laetana (Fabricius, 1775)
    49.204 (5061) [1122]. Ancylis obtusana (Haworth, 1811)
    49.205 (5062) [1116]. Ancylis comptana (Frölich, 1828)
    49.207 (5064) [1119]. Ancylis geminana (Donovan, 1806)
                                                                                 Ty Ar Do An Ld
    49.208 (5065) [1119b]. Ancylis subarcuana (Douglas, 1847)
    49.209 (5066) [1119a]. Ancylis diminutana (Haworth, 1811)
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49.211 (5069) [1128]. Ancylis myrtillana (Treitschke, 1830)
                                                                       Fe
                                                                            Ty
                                                                                      Do An
49.214 (5073) [1126]. Ancylis badiana ([Denis & Schiffermüller], 1775)
                                                                       Fe
                                                                           Ty
                                                                                     Do
                                                                                          An Ld
49.215 (5074) [1115]. Ancylis achatana ([Denis & Schiffermüller], 1775)
49.216 (5076) [1120]. Ancylis mitterbacheriana ([Denis & Schiffermüller],
                                                                                      Do
                                                                                          An Ld
 1775)
49.218 (4810) [1189]. Eriopsela quadrana (Hübner, [1813])
49.220 (4826) [1162]. Rhopobota myrtillana (Humphreys & Westwood,
                                                                                    Do An Ld
                                                                            Ty
                                                                                Ar
  1845)
49.221 (4827) [1161]. Rhopobota stagnana ([Denis & Schiffermüller],
                                                                       Fe
  1775)
49.223 (4829) [1159]. Rhopobota naevana (Hübner, [1817])
                                                                            Ty
                                                                                Ar Do An Ld
 HOLLY TORTRIX
49.224 (4831) [1205]. Spilonota ocellana ([Denis & Schiffermüller], 1775)
                                                                            Tv
                                                                                 Ar
                                                                                     Do
                                                                                          An Ld
  BUD MOTH
49.225 (4832) [1205a]. Spilonota laricana (Heinemann, 1863)
49.228 (4838) [1153]. Epinotia sordidana (Hübner, [1824])
                                                                       Fe
                                                                                 Ar
                                                                                           An
49.229 (4839) [1154]. Epinotia caprana (Fabricius, 1798)
                                                                       Fe
                                                                            Ty
                                                                                 Ar
                                                                                      Do
                                                                                          An
                                                                                               Ld
49.230 (4840) [1151]. Epinotia trigonella (Linnaeus, 1758)
                                                                       Fe
                                                                            Ty
                                                                                 Ar
                                                                                      Do
                                                                                           An
                                                                                               Ld
49.231 (4842) [1155]. Epinotia brunnichana (Linnaeus, 1767)
                                                                            Ty
                                                                       Fe
                                                                                 Ar
                                                                                      Do
49.232 (4843) [1152]. Epinotia maculana (Fabricius, 1775)
                                                                       Fe
49.233 (4844) [1156]. Epinotia solandriana (Linnaeus, 1758)
49.234 (4845) [1150]. Epinotia abbreviana (Fabricius, 1794)
                                                                                     Do
                                                                                                Ld
                                                                                 Ar
49.235 (4847) [1141]. Epinotia nemorivaga (Tengström, [1848])
49.237 (4849) [1144]. Epinotia signatana (Douglas, 1845)
                                                                       Fe
                                                                                 Ar
49.238 (4850) [1147]. Epinotia cruciana (Linnaeus, 1761)
                                                                       Fe
                                                                            Ty
                                                                                      Do
                                                                                          An Ld
  WILLOW TORTRIX
49.239 (4852) [1148]. Epinotia mercuriana (Frölich, 1828)
                                                                                      Do
49.240 (4853) [1136]. Epinotia immundana (Fischer von Röslerstamm,
                                                                           Ty
                                                                                Ar
                                                                                     Do An Ld
 1839)
49.241 (4857) [1149]. Epinotia crenana (Hübner, [1817])
                                                                       Fe
49.242 (4858) [1145]. Epinotia nanana (Treitschke, 1835)
                                                                                      Do
49.244 (4863) [1132]. Epinotia subocellana (Donovan, 1806)
                                                                            Ty
                                                                                     Do An
49.245 (4864) [1137]. Epinotia tetraquetrana (Haworth, 1811)
                                                                       Fe
                                                                            Ty
                                                                                 Ar
                                                                                     Do* An
49.246 (4866) [1130]. Epinotia pygmaeana (Hübner, [1799])
49.247 (4867) [1131]. Epinotia subsequana (Haworth, 1811)
49.248 (4869) [1139]. Epinotia tenerana ([Denis & Schiffermüller], 1775) Fe Ty
 NUT BUD MOTH
49.249 (4870) [1134]. Epinotia ramella (Linnaeus, 1758)
                                                                            Tv
                                                                                      Do
                                                                                          An
                                                                                              Ld
49.251 (4872) [1146]. Epinotia rubiginosana (Herrich-Schäffer, 1851)
49.252 (4875) [1142]. Epinotia tedella (Clerck, 1759)
                                                                           Ty
                                                                                Ar Do An Ld
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49.253 (4876) [1143]. Epinotia fraternana (Haworth, 1811)
49.254 (4877) [1133]. Epinotia bilunana (Haworth, 1811)
                                                                      Fe
                                                                                Ar Do An Ld
49.255 (4878) [1138]. Epinotia nisella (Clerck, 1759)
                                                                      Fe
                                                                           Tv
                                                                                     Do
                                                                                Ar
                                                                                         An
49.257 (4882) [1166]. Zeiraphera griseana (Hübner, [1799])
                                                                      Fe
                                                                           Ty
                                                                                     Do
                                                                                Ar
 LARCH TORTRIX
49.259 (4884) [1163]. Zeiraphera ratzeburgiana (Saxesen, 1840)
                                                                           Ty
                                                                                     Do
                                                                                Ar
  SPRUCE BUD MOTH
49.260 (4885) [1165]. Zeiraphera isertana (Fabricius, 1794)
                                                                           Ty
                                                                                Ar
                                                                                     Do
49.261 (4887) [1157]. Crocidosema plebejana Zeller, 1847
                                                                                     Do
49.264 (4926) [1202]. Eucosma obumbratana (Lienig & Zeller, 1846)
                                                                                     Do
49.265 (4932) [1201]. Eucosma cana (Haworth, 1811)
                                                                      Fe
                                                                           Ty
                                                                                Ar
                                                                                     Do
                                                                                         An Ld
49.266 (4935) [1200]. Eucosma hohenwartiana ([Denis & Schiffermüller],
                                                                           Ty
                                                                                     Do
                                                                                          An
                                                                                              Ld
                                                                      Fe
 1775)
49.269 (4943) [1197]. Eucosma campoliliana ([Denis & Schiffermüller],
                                                                           Ty
                                                                                Ar
                                                                                     Do
                                                                                         An
49.272 (4948) [1193]. Eucosma tripoliana (Barrett, 1880)
                                                                                     Do
49.276 (4966) [1190]. Eucosma aspidiscana (Hübner, [1817])
49.279 (4985) [1169]. Gypsonoma dealbana (Frölich, 1828)
                                                                      Fe
                                                                           Ty
                                                                                Ar
                                                                                     Do
                                                                                         An
                                                                                             Ld
49.281 (4987) [1168]. Gypsonoma sociana (Haworth, 1811)
                                                                      Fe
                                                                           Ty
                                                                                          An
                                                                                              Ld
49.283 (4989) [1167]. Gypsonoma aceriana (Duponchel, [1843])
49.284 (4993) [1186]. Epiblema sticticana (Fabricius, 1794)
                                                                      Fe* Ty
                                                                                Ar
                                                                                    Do
49.285 (4994) [1184]. Epiblema scutulana ([Denis & Schiffermüller], 1775) Fe
                                                                           Ty
                                                                                     Do
                                                                                Ar
                                                                                          An
49.286 (4995) [1184a]. Epiblema cirsiana (Zeller, 1843)
                                                                           Ty
                                                                                     Do
49.289 (4999) [1187]. Epiblema costipunctana (Haworth, 1811)
                                                                      Fe
                                                                           Ty
                                                                                Ar
                                                                                     Do
                                                                                          An
                                                                                              Ld
49.290 (5002) [1182]. Epiblema turbidana (Treitschke, 1835)
                                                                                     Do
49.292 (5019) [1174]. Notocelia cynosbatella (Linnaeus, 1758)
                                                                      Fe
                                                                                Ar Do
                                                                                         An Ld
   Synonym Epiblema cynosbatella (Linnaeus, 1758)
49.293 (5020) [1180]. Notocelia tetragonana (Stephens, 1834)
   Synonym Epiblema tetragonana (Stephens, 1834)
49.294 (5021) [1175]. Notocelia uddmanniana (Linnaeus, 1758)
                                                                           Ty
                                                                                Ar
                                                                                    Do An Ld
   Synonym Epiblema uddmanniana (Linnaeus, 1758)
  BRAMBLE SHOOT MOTH
49.295 (5022) [1178]. Notocelia roborana ([Denis & Schiffermüller], 1775) Fe
                                                                                     Do
                                                                                         An Ld
   Synonym Epiblema roborana ([Denis & Schiffermüller], 1775)
49.296 (5024) [1179]. Notocelia incarnatana (Hübner, [1800])
                                                                                     Do
                                                                                         An Ld
   Synonym Epiblema incarnatana (Hübner, [1800])
49.297 (5025) [1177]. Notocelia rosaecolana (Doubleday, 1850)
   Synonym Epiblema rosaecolana (Doubleday, 1850)
49.298 (5026) [1176]. Notocelia trimaculana (Haworth, 1811)
                                                                      Fe
                                                                           Ty
                                                                                   Do An Ld
                                                                                Ar
   Synonym Epiblema trimaculana (Haworth, 1811)
49.299 (5028) [1208]. Pseudococcyx posticana (Zetterstedt, 1839)
                                                                      Fe
                                                                                    Do
                                                                                               Ld
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49.303 (5041) [1206]. Clavigesta sylvestrana (Curtis, 1850)
    49.304 (5042) [1207]. Clavigesta purdeyi (Durrant, 1911)
                                                                                         Do An
      PINE LEAF-MINING MOTH
    49.305 (5044) [1210]. Rhyacionia buoliana ([Denis & Schiffermüller],
                                                                                        Do
                                                                                    Ar
      1775)
      PINE SHOOT MOTH
    49.307 (5048) [1212]. Rhyacionia pinivorana (Lienig & Zeller, 1846)
                                                                           Fe
                                                                               Ty
                                                                                    Ar Do An
      SPOTTED SHOOT MOTH
    49.309 (5214) [1285]. Dichrorampha plumbana (Scopoli, 1763)
                                                                           Fe
                                                                               Ty
                                                                                    Ar
                                                                                         Do
                                                                                              An
    49.311 (5218) [1287]. Dichrorampha aeratana (Pierce & Metcalfe, 1915)
                                                                           Fe
                                                                                    Ar
                                                                                              An
    49.312 (5226) [1280]. Dichrorampha consortana Stephens, 1852
    49.313 (5232) [1279]. Dichrorampha acuminatana (Lienig & Zeller, 1846) Fe
                                                                                                   Ld
                                                                                    Ar
    49.315 (5239) [1281]. Dichrorampha simpliciana (Haworth, 1811)
                                                                                     Ar
    49.318 (5246) [1284]. Dichrorampha vancouverana McDunnough, 1935
                                                                                         Do
        Synonym Dichrorampha gueneeana Obraztsov, 1953
    49.320 (5248) [1274]. Dichrorampha alpinana (Treitschke, 1830)
                                                                           Fe
                                                                               Ty
                                                                                    Ar
                                                                                              An
    49.321 (5249) [1273]. Dichrorampha petiverella (Linnaeus, 1758)
                                                                               Ty
                                                                                         Do
                                                                           Fe
    49.322 (5251) [1276]. Dichrorampha plumbagana (Treitschke, 1830)
                                                                           Fe
                                                                               Ty
                                                                                    Ar
                                                                                         Do
                                                                                              An
    49.323 (5255) [1283]. Dichrorampha montanana (Duponchel, [1843])
                                                                           Fe
                                                                               Ty
                                                                                    Ar
                                                                                         Do
                                                                                              An Ld
    49.324 (5111) [1257]. Cydia nigricana (Fabricius, 1794)
                                                                                     Ar
                                                                                              An
      PEA MOTH
    49.325 (5119) [1255]. Cydia ulicetana (Haworth, 1811)
                                                                           Fe
                                                                               Ty
                                                                                    Ar
                                                                                        Do An Ld
    49.327 (5128) [1220]. Cydia microgrammana (Guenée, 1845)
    49.332 (5136) [1268]. Cydia coniferana (Saxesen, 1840)
                                                                                     Ar
                                                                                              An*
    49.338 (5144) [1261]. Cydia pomonella (Linnaeus, 1758)
                                                                                         Do
                                                                           Fe
                                                                                     Ar
                                                                                              An
      CODLING MOTH
    49.341 (5152) [1260]. Cydia splendana (Hübner, [1799])
                                                                               Ty
                                                                                         Do An Ld*
                                                                                    Ar
Α
    49.3411 [1262a]. Cydia deshaisiana (Lucas, 1858)
      JUMPING BEAN MOTH
    49.342 (5153) [1259]. Cydia fagiglandana (Zeller, 1841)
                                                                                    Ar Do An
    49.343 (5154) [1262]. Cydia amplana (Hübner, [1800])
Α
    49.3431 [1215]. Thaumatotibia leucotreta (Meyrick, 1913)
      FALSE CODLING MOTH
    49.345 (5163) [1219]. Lathronympha strigana (Fabricius, 1776)
                                                                                         Do
                                                                                              An
    49.347 (5084) [1241]. Grapholita compositella (Fabricius, 1775)
                                                                                         Do
                                                                                     Ar
                                                                                              An
    49.349 (5091) [1242]. Grapholita internana (Guenée, 1845)
    49.351 (5100) [1252]. Grapholita lunulana ([Denis & Schiffermüller], 1775)
    49.354 (5098) [1251]. Grapholita jungiella (Clerck, 1759)
                                                                           Fe Tv Ar Do An Ld
Α
    49.3541 (5107) [1248]. Grapholita molesta (Busck, 1916)
      ORIENTAL FRUIT MOTH
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49.357 (5102) [1247]. Grapholita funebrana (Treitschke, 1835)
                                                                                Ar Do An
  PLUM FRUIT MOTH
49.358 (5103) [1246]. Grapholita tenebrosana (Duponchel, [1843])
49.359 (5104) [1245]. Grapholita janthinana (Duponchel, 1835)
                                                                           Ty* Ar Do
49.360 (5175) [1223]. Pammene splendidulana (Guenée, 1845)
                                                                                          An
49.362 (5181) [1227]. Pammene giganteana (Peyerimhoff, 1863)
   Synonym Pammene inquilana Fletcher, 1938
49.363 (5182) [1228]. Pammene argyrana (Hübner, [1799])
                                                                                Ar Do
49.365 (5184) [1229]. Pammene albuginana (Guenée, 1845)
                                                                                     Do
                                                                                          An
49.366 (5186) [1225]. Pammene obscurana (Stephens, 1834)
49.367 (5173) [1236]. Pammene fasciana (Linnaeus, 1761)
                                                                                Ar
                                                                                    Do
                                                                                         An
49.371 (5190) [1239]. Pammene rhediella (Clerck, 1759)
                                                                                     Do
                                                                                Ar
  FRUITLET MINING TORTRIX
49.372 (5192) [1232]. Pammene populana (Fabricius, 1787)
                                                                           Tv
                                                                                Ar
                                                                                     Do
49.373 (5193) [1231]. Pammene spiniana (Duponchel, [1843])
                                                                                Ar
49.375 (5196) [1234]. Pammene regiana (Zeller, 1849)
                                                                           Tv
                                                                                Ar
                                                                                     Do
                                                                                         An Ld
49.376 (5197) [1233]. Pammene aurita Razowski, 1991
                                                                                     Do
49.377 (5205) [1237]. Pammene germmana (Hübner, [1799])
                                                                                Ar
49.378 (5200) [1238]. Pammene ochsenheimeriana (Lienig & Zeller, 1846)
49.379 (5167) [1272]. Pammene aurana (Fabricius, 1775)
                                                                           Ty
                                                                                Ar
                                                                                     Do
49.380 (5168) [1271]. Pammene gallicana (Guenée, 1845)
                                                                           Ty
                                                                                Ar
                                                                                     Do
                                                                                         An
49.382 (5208) [1222]. Strophedra nitidana (Fabricius, 1794)
PYRALIDAE
62.001 (5569) [1428]. Aphomia sociella (Linnaeus, 1758)
                                                                          Ty
                                                                                Ar Do An Ld
  BEE MOTH
62.005 (5587) [1426]. Achroia grisella (Fabricius, 1794)
                                                                                     Do
                                                                           Ty
                                                                                Ar
                                                                                         An
  LESSER WAX MOTH
62.006 (5589) [1425]. Galleria mellonella (Linnaeus, 1758)
                                                                      Fe
                                                                           Ty
                                                                                     Do
                                                                                          An*
  WAX MOTH
62.007 (5668) [1433]. Cryptoblabes bistriga (Haworth, 1811)
                                                                      Fe
                                                                           Ty
                                                                                Ar
                                                                                     Do
62.012 (5684) [1451]. Matilella fusca (Haworth, 1811)
                                                                                     Do An Ld*
                                                                           Ty
   Synonym Pyla fusca (Haworth, 1811)
62.014 (5686) [1463]. Pempeliella ornatella ([Denis & Schiffermüller],
  1775)
62.015 (5690) [1462]. Delplanqueia dilutella ([Denis & Schiffermüller],
                                                                                     Do An
  1775)
   Synonym Pempeliella dilutella ([Denis & Schiffermüller], 1775)
62.021 (5751) [1441]. Oncocera semirubella (Scopoli, 1763)
62.023 (5767) [1442]. Pempelia palumbella ([Denis & Schiffermüller],
  1775)
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62.027 (5783) [1455]. Dioryctria simplicella (Heinemann, 1863)
                                                                                      Do
62.028 (5784) [1454]. Dioryctria abietella ([Denis & Schiffermüller], 1775)
                                                                            Ty Ar Do An
62.029 (5796) [1452]. Phycita roborella ([Denis & Schiffermüller], 1775)
62.032 (5848) [1465]. Nephopterix angustella (Hübner, 1796)
62.035 (5856) [1439]. Acrobasis advenella (Zincken, 1818)
                                                                       Fe
                                                                                 Ar Do An Ld
   Synonym Trachycera advenella (Zincken, 1818)
62.037 (5860) [1440]. Acrobasis marmorea (Haworth, 1811)
   Synonym Trachycera marmorea (Haworth, 1811)
62.038 (5869) [1437]. Acrobasis consociella (Hübner, [1813])
                                                                                 Ar
62.039 (5873) [1486]. Apomyelois bistriatella (Hulst, 1887)
   ssp. subcognata (Ragonot, 1887)
62.042 (5898) [1458]. Myelois circumvoluta (Fourcroy, 1785)
                                                                                      Do
 THISTLE ERMINE
62.053 (6057) [1467]. Ancylosis oblitella (Zeller, 1848)
62.054 (6072) [1481]. Homoeosoma sinuella (Fabricius, 1794)
62.055 (6079) [1480]. Homoeosoma nebulella ([Denis & Schiffermüller],
  1775)
62.057 (6086) [1485]. Phycitodes maritima (Tengström, [1848])
                                                                                 Ar Do An Ld
62.058 (6087) [1483]. Phycitodes binaevella (Hübner, [1813])
                                                                                 Ar Do
62.059 (6090) [1484]. Phycitodes saxicola (Vaughan, 1870)
                                                                                 Ar* Do
                                                                                           An
62.062 (6102) [1479]. Plodia interpunctella (Hübner, [1813])
                                                                                 Ar*
                                                                                           An Ld
 INDIAN MEAL MOTH
62.063 (6105) [1475]. Ephestia kuehniella Zeller, 1879
                                                                                 Ar
                                                                                           An
  MEDITERRANEAN FLOUR MOTH
62.064 (6112) [1473]. Ephestia elutella (Hübner, 1796)
                                                                                 Ar
                                                                                           An
  CACAO MOTH
62.066 (6118) [1477]. Cadra figulilella (Gregson, 1871)
   Synonym Ephestia figulilella (Gregson, 1871)
 RAISIN MOTH
62.067 (6119) [1476]. Cadra cautella (Walker, 1863)
   Synonym Ephestia cautella (Walker, 1863)
  DRIED CURRANT MOTH
62.068 (6120) [1478]. Cadra calidella (Guenée, 1845)
   Synonym Ephestia calidella (Guenée, 1845)
 DRIED FRUIT MOTH
62.069 (6123) [1432]. Anerastia lotella (Hübner, [1813])
                                                                                      Do An
62.072 (5627) [1417]. Pyralis farinalis (Linnaeus, 1758)
                                                                                           An
 MEAL MOTH
62.074 (5633) [1421]. Aglossa pinguinalis (Linnaeus, 1758)
                                                                       Fe Ty Ar
                                                                                     Do
 LARGE TABBY
62.075 (5652) [1413]. Hypsopygia costalis (Fabricius, 1775)
                                                                                      Do
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GOLD TRIANGLE

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62.076 (5658) [1415]. Hypsopygia glaucinalis (Linnaeus, 1758)
                                                                                      Do
   Synonym Orthopygia glaucinalis (Linnaeus, 1758)
62.077 (5661) [1424]. Endotricha flammealis ([Denis & Schiffermüller],
  1775)
CRAMBIDAE
63.003 (6595) [1367]. Pyrausta cingulata (Linnaeus, 1758)
                                                                                      Do An
63.004 (6599) [1364]. Pyrausta sanguinalis (Linnaeus, 1767)
                                                                                                Ld
63.005 (6601) [1365]. Pyrausta despicata (Scopoli, 1763)
                                                                       Fe
                                                                            Ty
                                                                                      Do
                                                                                           An
                                                                                               Ld
63.007 (6605) [1362]. Pyrausta purpuralis (Linnaeus, 1758)
                                                                       Fe
                                                                            Ty
                                                                                 Ar
                                                                                      Do
                                                                                           An
63.008 (6606) [1363]. Pyrausta ostrinalis (Hübner, 1796)
                                                                       Fe
                                                                            Ty
                                                                                      Do
63.011 (6619) [1369]. Uresiphita gilvata (Fabricius, 1794)
   Synonym Uresiphita polygonalis (Hübner, 1796)
63.016 (6563) [1386]. Anania fuscalis ([Denis & Schiffermüller], 1775)
                                                                            Ty
                                                                                 Ar Do An Ld
   Synonym Opsibotys fuscalis ([Denis & Schiffermüller], 1775)
63.017 (6629) [1377]. Anania lancealis ([Denis & Schiffermüller], 1775)
   Synonym Perinephela lancealis ([Denis & Schiffermüller], 1775)
63.018 (6631) [1378]. Anania coronata (Hufnagel, 1767)
                                                                                 Ar
                                                                                      Do An Ld
   Synonym Phlyctaenia coronata (Hufnagel, 1767)
63.022 (6652) [1385]. Anania crocealis (Hübner, 1796)
                                                                       Fe
                                                                                      Do
                                                                                           An
   Synonym Ebulea crocealis (Hübner, 1796)
63.024 (6656) [1381]. Anania funebris (Ström, 1768)
63.025 (6658) [1376]. Anania hortulata (Linnaeus, 1758)
                                                                       Fe
                                                                            Ty
                                                                                     Do An Ld
                                                                                 Ar
   Synonym Eurrhypara hortulata (Linnaeus, 1758)
  SMALL MAGPIE
63.028 (6649) [1375]. Ostrinia nubilalis (Hübner, 1796)
                                                                                      Do
  EUROPEAN CORN-BORER
63.029 (6660) [1373]. Paratalanta pandalis (Hübner, [1825])
                                                                       Fe
  BORDERED PEARL
63.031 (6531) [1395]. Udea ferrugalis (Hübner, 1796)
                                                                            Ty
                                                                                 Ar Do An Ld
                                                                       Fe
  RUSTY DOT PEARL
63.033 (6538) [1388]. Udea lutealis (Hübner, 1809)
                                                                       Fe
                                                                            Ty
                                                                                      Do
                                                                                           An
                                                                                               Ld
                                                                                 Ar
63.034 (6541) [1390]. Udea prunalis ([Denis & Schiffermüller], 1775)
                                                                            Ty
                                                                       Fe
                                                                                 Ar
                                                                                      Do
                                                                                           An
                                                                                                Ld
63.035 (6550) [1393]. Udea uliginosalis (Stephens, 1834)
63.037 (6557) [1392]. Udea olivalis ([Denis & Schiffermüller], 1775)
                                                                            Tv
                                                                                 Ar
                                                                                      Do
                                                                                          An Ld
63.038 (6667) [1405]. Pleuroptya ruralis (Scopoli, 1763)
                                                                       Fe
                                                                            Ty
                                                                                      Do
                                                                                          An Ld
                                                                                 Ar
  MOTHER OF PEARL
63.040 (6677) [1397]. Mecyna asinalis (Hübner, [1819])
63.042 [1397a]. Diplopseustis perieresalis (Walker, 1859)
63.046 (6686) [1403a]. Duponchelia fovealis Zeller, 1847
                                                                                           An
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Ι
    63.047 (6688) [1404]. Spoladea recurvalis (Fabricius, 1775)
                                                                                           Do
     63.048 (6690) [1408]. Palpita vitrealis (Rossi, 1794)
                                                                                           Do
     63.051 (6704) [1400]. Antigastra catalaunalis (Duponchel, 1833)
     63.052 (6719) [1398]. Nomophila noctuella ([Denis & Schiffermüller],
                                                                            Fe
                                                                                 Ty Ar
                                                                                          Do An Ld
      1775)
      RUSH VENEER
    63.057 (6497) [1356]. Evergestis forficalis (Linnaeus, 1758)
                                                                            Fe
                                                                                 Ty
                                                                                      Ar
                                                                                          Do An Ld
      GARDEN PEBBLE
     63.058 (6499) [1357]. Evergestis extimalis (Scopoli, 1763)
     63.060 (6501) [1358]. Evergestis pallidata (Hufnagel, 1767)
                                                                                 Tv
                                                                                          Do An Ld
                                                                                      Ar
I
    63.0605 (6509). Cornifrons ulceratalis (Lederer, 1858)
     63.061 (6521) [1360]. Hellula undalis (Fabricius, 1781)
      OLD WORLD WEBWORM
     63.062 (6165) [1332]. Scoparia subfusca Haworth, 1811
                                                                                 Ty
                                                                                      Ar
                                                                                          Do An Ld
     63.063 (6166) [1334a]. Scoparia basistrigalis Knaggs, 1866
     63.064 (6168) [1334]. Scoparia ambigualis (Treitschke, 1829)
                                                                             Fe
                                                                                 Ty
                                                                                       Ar
                                                                                           Do
                                                                                                An
                                                                                                     Ld
     63.066 (6172) [1333]. Scoparia pyralella ([Denis & Schiffermüller], 1775)
                                                                            Fe
                                                                                  Ty
                                                                                       Ar
                                                                                           Do
                                                                                                An
                                                                                                     Ld
     63.067 (6180) [1338]. Eudonia lacustrata (Panzer, 1804)
                                                                                  Ty
                                                                                       Ar
                                                                                           Do
                                                                                                An
                                                                                                     Ld
        Synonym Dipleurina lacustrata (Panzer, 1804)
     63.069 (6184) [1342]. Eudonia angustea (Curtis, 1827)
                                                                             Fe
                                                                                 Ty
                                                                                      Ar
                                                                                          Do
                                                                                                An
                                                                                                     Ld
     63.071 (6187) [1341]. Eudonia lineola (Curtis, 1827)
                                                                             Fe
                                                                                           Do
                                                                                                An
                                                                                                     Ld
     63.072 (6189) [1343]. Eudonia delunella (Stainton, 1849)
                                                                             Fe
                                                                                 Ty
                                                                                      Ar
                                                                                           Do
                                                                                                An
                                                                                                     Ld
     63.073 (6193) [1340]. Eudonia truncicolella (Stainton, 1849)
                                                                             Fe
                                                                                 Ty
                                                                                       Ar
                                                                                           Do
                                                                                                An
                                                                                                     Ld
     63.074 (6195) [1344]. Eudonia mercurella (Linnaeus, 1758)
                                                                             Fe
                                                                                  Ty
                                                                                       Ar
                                                                                           Do
                                                                                                An
                                                                                                     Ld
     63.075 (6199) [1336]. Eudonia pallida (Curtis, 1827)
                                                                                 Ty
                                                                                       Ar
                                                                                           Do
                                                                                                An
     63.076 (6207) [1289]. Euchromius ocellea (Haworth, 1811)
     63.077 (6222) [1290]. Chilo phragmitella (Hübner, 1805)
                                                                             Fe
                                                                                 Ty
                                                                                           Do
                                                                                                An Ld
    63.079 (6235) [1292]. Calamotropha paludella (Hübner, 1824)
     63.080 (6241) [1293]. Chrysoteuchia culmella (Linnaeus, 1758)
                                                                                 Ty
                                                                                       Ar
                                                                                           Do
                                                                                                An
                                                                                                     Ld
     63.081 (6243) [1294]. Crambus pascuella (Linnaeus, 1758)
                                                                             Fe
                                                                                 Ty
                                                                                                An
                                                                                       Ar
                                                                                           Do
                                                                                                     Ld
     63.083 (6245) [1297]. Crambus uliginosellus Zeller, 1850
                                                                                           Do* An
                                                                                       Ar
                                                                                                 *
     63.084 (6246) [1298]. Crambus ericella (Hübner, [1813])
                                                                             Fe
     63.086 (6251) [1301]. Crambus lathoniellus (Zincken, 1817)
                                                                             Fe
                                                                                 Ty
                                                                                      Ar
                                                                                           Do
                                                                                                     Ld
                                                                                                An
     63.088 (6253) [1302]. Crambus perlella (Scopoli, 1763)
                                                                                 Tv
                                                                                           Do
                                                                             Fe
                                                                                      Ar
                                                                                                An
                                                                                                     Ld
     63.089 (6258) [1305]. Agriphila tristella ([Denis & Schiffermüller], 1775)
                                                                                 Ty
                                                                            Fe
                                                                                      Ar
                                                                                           Do
                                                                                                An
                                                                                                     Ld
     63.090 (6260) [1306]. Agriphila inquinatella ([Denis & Schiffermüller],
                                                                                           Do
                                                                                                     Ld
      1775)
     63.091 (6264) [1307]. Agriphila latistria (Haworth, 1811)
                                                                                           Do
     63.092 (6266) [1303]. Agriphila selasella (Hübner, [1813])
                                                                                 Ty
                                                                                      Ar
                                                                                           Do
                                                                                                An Ld
     63.093 (6267) [1304]. Agriphila straminella ([Denis & Schiffermüller],
                                                                                 Ty
                                                                            Fe
                                                                                      Ar
                                                                                           Do
                                                                                                An
                                                                                                    Ld
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1775) **63.095 (6275) [1309].** *Agriphila geniculea* (Haworth, 1811) Do Ld **63.099 (6301) [1313].** *Catoptria pinella* (Linnaeus, 1758) Ty Do 63.100 (6304) [1314]. Catoptria margaritella ([Denis & Schiffermüller], Fe Ty Ar Do An Ld 1775) **63.102** (**6314**) [**1316**]. *Catoptria falsella* ([Denis & Schiffermüller], 1775) **63.110 (6367) [1324].** *Pediasia aridella* (Thunberg, 1788) **63.112 (6377) [1325].** *Platytes alpinella* (Hübner, [1813]) **63.114 (6416) [1345].** *Elophila nymphaeata* (Linnaeus, 1758) Ty Ar Do An Ld **BROWN CHINA-MARK** 63.115 (6421) [1331]. Acentria ephemerella ([Denis & Schiffermüller], Fe Ty Do Ar 1775) WATER VENEER **63.116 (6423) [1354].** Cataclysta lemnata (Linnaeus, 1758) Ty Ar Do An Ld SMALL CHINA-MARK **63.117** (**6425**) [**1348**]. *Parapoynx stratiotata* (Linnaeus, 1758) Ty RINGED CHINA-MARK **63.118 (6431) [1350].** *Nymphula nitidulata* (Hufnagel, 1767) Ty Ar Do An Ld Synonym Nymphula stagnata (Donovan, 1806) BEAUTIFUL CHINA-MARK **63.121 (6393) [1329].** *Donacaula forficella* (Thunberg, 1794) Fe Ar

Fe

Tv

Ar Do An Ld

63.122 (6394) [1330]. Donacaula mucronella ([Denis & Schiffermüller],

1775)

Additions to the January 2016 NI Checklist

- **2.006 (53) [11].** *Eriocrania cicatricella* (Zetterstedt, 1839). Recorded by Dave Allen at Peatlands Park, Co. Armagh, H8975960415, 11.5.16. Det. by Andy Banthorpe, J.R. Langmaid and Dave Shelton. Leaf-mine on birch.
- **4.013 (105) [97].** APPLE PYGMY *Stigmella malella* (Stainton, 1854). Recorded by Dave Allen at Hazelbank Park, Co. Antrim, J3581, 3.12.16. Det. by J.R. Langmaid. Leaf-mine on apple.
- **4.020 (120) [82].** *Stigmella paradoxa* (Frey, 1858). Recorded by Dave Allen at the Park & Ride carpark Ballygawley, Co. Tyrone, H626568, 6.9.16. Det. by J.R. Langmaid. Leaf-mine on hawthorn.
- **12.0265** (711a). *Phereoeca lodli* Vives, 2001, new to the British Isles. Recorded by Rodney Monteith at Greenmount Campus, Co. Antrim. J155847, 7.8.14. Gen. dissection John McClean. Det. by Brian Goodey & Reinhard Gaedike.
- **14.012 (1060) [275].** *Bucculatrix bechsteinella* (Bechstein & Scharfenberg, 1805) Recorded by Dave Allen at Bashford Woodlands, Carrickfergus, Co. Antrim, J4176090054, 9.8.16. Det. by J.R. Langmaid. Leaf-mine on apple. While in our previous checklist we considered Birchall's 1866 record of this species from Co. Dublin to be unconfirmed, we had overlooked a record of the species from East Cork (Emmet, 1985).
- **15.017 (1147) [296].** *Calybites phasianipennella* (Hübner, [1813]). Recorded by Anna Hart at Teiges Mountain, Co. Fermanagh, H4339, 13.9.2016. Det. by Dave Allen & JR Langmaid. Leaf-mine on common sorrel.
- **15.047 (1257a) [327].** *Phyllonorycter hostis* **Triberti, 2007.** Recorded by Rodney Monteith at Greenmount Campus, J155847, 10.7.15. Gen. det. John McClean.
- **15.066 (1313) [344].** *Phyllonorycter strigulatella* (Lienig & Zeller, 1846), new to Ireland. Recorded by Dave Allen at Drumglass Park, Belfast, Co. Antrim, J321715, 9.11.16. Det. by J.R. Langmaid. Leaf-mine on grey alder.

- **15.080 (1247) [358].** *Phyllonorycter froelichiella* (Zeller, 1839). Recorded by Dave Allen at Hazelbank Park, Co Antrim, J341711, 7.10.16. Det. by Ben Smart & K.G.M. Bond. Leaf-mine on alder.
- **15.082 (1265) [360].** *Phyllonorycter klemannella* (Fabricius, 1781). Recorded by Dave Allen at Rea's Wood, Co. Antrim, J1386. 10.11.16. Det. by J.R. Langmaid. Leaf-mine on alder.
- **15.092** (1337) [368]. *Phyllocnistis unipunctella* (Stephens, 1834). Recorded by Dave Allen at Hazelbank Park, Co. Antrim, J3581, 3.12.16. Det. by J.R. Langmaid.
- **16.023 (1416) [444].** *Ocnerostoma piniariella* (**Zeller, 1847).** Recorded by Dave Allen at Ormeau Park, Belfast, Co. Down, J345724, 29.12.16. Confirmed by Rob Edmunds. Spinning + pupa on Scot's Pine.
- **19.011 (1565) [473].** LEEK MOTH *Acrolepiopsis assectella* (Zeller, 1839), **new to Ireland.** Recorded by Ted Rolston & John McClean at Sheeplands, Co. Down, J578391, 17.8.16. Gen. det. John McClean.
- **20.002 (1435) [403].** *Argyresthia glabratella* (Zeller, 1847), new to Ireland. Recorded by Kenny Murphy at Aughanlig, Co Armagh, H871538, 7.6.16. Gen. det. Jon Clifton.
- **35.109 (3580) [822].** *Scrobipalpa acuminatella* (Sircom, 1850). Recorded by Anna Hart at Dunnaree Hill (western side), Co. Tyrone, H290728, 18.9.15. Det. by Dave Allen & JR Langmaid. Leaf-mine on *Cirsium*.
- **35.0142 (3819a).** *Mesophleps ochracella* (Turati, 1926), new to the **British Isles.** Recorded by Rodney Monteith at Greenmount Campus, Co. Antrim, J155847, 3.9.15. Gen. dissection John McClean. Det. by Stephen Palmer & Klaus Sattler.
- **37.061 (2654) [530].** *Coleophora lixella* **Zeller, 1849.** Recorded by Kenny Murphy at Magilligan, Co. Londonderry, C6639, 26.8.03. Gen. det. K.G.M. Bond.
- **38.001 (1839) [590].** *Perittia obscurepunctella* (Stainton, 1848). Recorded by Kenny Murphy at Peatlands Park, Co. Armagh, H8960, 29.4.14. Gen. det. K.G.M. Bond

- **45.021 (5426) [1507]. DOWDY PLUME** *Stenoptilia zophodactylus* **(Duponchel, 1840).** Recorded by Rodney Monteith at Greenmount Campus, Co. Antrim, J155847, 27.8.15. Gen. det. John McClean.
- **49.044 (4439) [1025].** *Tortricodes alternella* ([Denis & Schiffermüller], **1775).** Recorded by Ed McGuiggan at Crom Estate, Co. Fermanagh, H335240, 20.2.16. Gen. det. John McClean.
- **49.132 (4339) [956].** *Cochylidia implicitana* (Wocke, 1856), new to **Ireland.** Recorded by Clive Mellon & John O'Boyle on the Copeland Islands, Co. Down, J5985, 11.6.16. Gen. det. John McClean.
- **49.196 (4657) [1111a].** *Bactra lacteana* (Caradja, 1916), new to Ireland. Recorded by Andrew Crory at Murlough National Nature Reserve, J4135, 10.8.16. Gen. det. John McClean.

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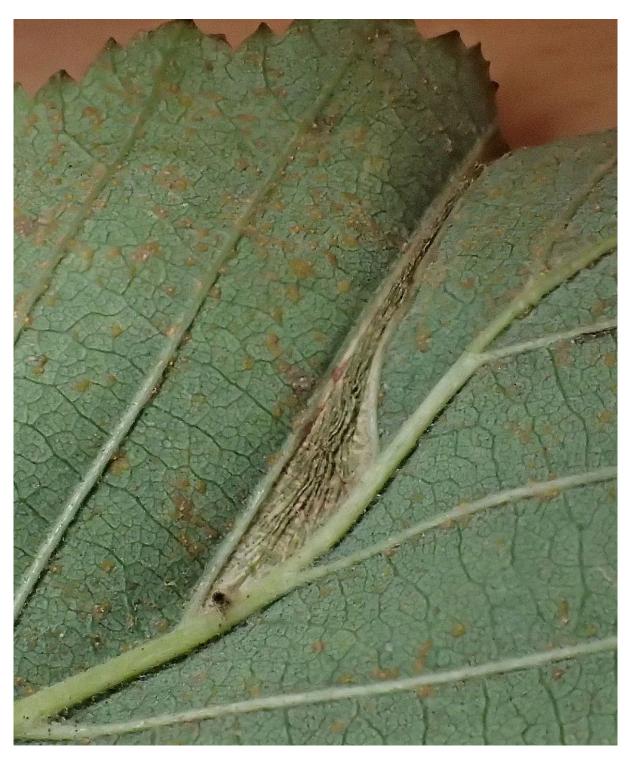
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Leaf-mine of *Phyllonorycter strigulatella* on Grey Alder, discovered by Dave Allen in Belfast, 9.11.16. New to Ireland.