





LIST  
OF THE  
SPECIMENS  
OF  
BRITISH ANIMALS  
IN  
THE COLLECTION  
OF THE  
BRITISH MUSEUM.

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P. E. Gray

PART XVI.—LEPIDOPTERA (COMPLETED).

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— H. J. Stainton

PRINTED BY ORDER OF THE TRUSTEES.  
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## INTRODUCTION.

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THE principal object of the present Catalogue has been to give a complete list of all the smaller Lepidopterous Insects that have been recorded as found in Great Britain, indicating at the same time those species that are contained in the Collection.

This Catalogue has been prepared by H. T. STAINTON, Esq., so well known for his works on British Micro-Lepidoptera, for the extent of his cabinet, and the liberality with which he allows it to be consulted.

Mr. Stainton has endeavoured to arrange these insects according to their natural affinities, so far as is practicable with a local collection; and has taken great pains to ascertain every name which has been applied to the respective species and their varieties, the author of the same, and the date of publication; the references to such names as are unaccompanied by descriptions being included in parentheses: all are arranged chronologically, excepting those to the illustrations and to the figures which invariably follow their authorities.

The species in the British Museum Collection are indicated by the letters B. M., annexed.

JOHN EDWARD GRAY.

*British Museum,*

*May 23rd, 1854.*

ARTICLE I

Section 1. All legislative Powers herein granted shall be vested in a Congress of the United States, which shall consist of a Senate and House of Representatives.

Section 2. The House of Representatives shall be composed of Members chosen every second Year by the People of the several States, and the Electors in each State shall have the Qualifications requisite for Electors of the most numerous Branch of the State Legislature.

Section 3. The Senate of the United States shall be composed of two Senators from each State, chosen by the Legislature thereof, for six Years; and each Senator shall have the Qualifications requisite for Senators of the most numerous Branch of the State Legislature.

Section 4. The Times, Places and Manner of holding the Elections of Senators and Representatives, shall be prescribed in each State by the Legislature thereof; but the Congress may at any time by Law alter or change the Times, Places or Manner of holding such Elections, except as to the Places of Elections.

Section 5. The Congress shall assemble at least once in every Year, and such Meeting shall begin at Noon on the first Monday in December, unless they shall by Law provide for the Day on which they shall assemble.

# CATALOGUE

OF

## BRITISH MICRO-LEPIDOPTERA. § III.

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### Order LEPIDOPTERA.

(§ MICRO-LEPIDOPTERA).

#### Sub-Div. TINEINA.

Tineina, *Sta. I. B. Lep. Tin.* p. 7, 1854.

Tineacea, *Zell. Isis*, 1839, p. 180.

Yponomeutidæ et Tineidæ, p., *Step. H.* iv. 196, 292, 1834:

#### Fam. I. EXAPATIDÆ.

Exapatidæ, *Sta. I. B. Lep. Tin.* p. 11, 1854.

#### 1, (96, 452). EXAPATE.

Exapate, *Hüb. V.* 387, 1817.

Cheimaphasia, *Curt. Ent. Mag.* i. 191, 1833.

Oxypate, *Step. H.* iv. 235, 1834.

- Cheimonophila, *Dup. L. F.* xi. 53, 1838.  
 Diurnea, p., *Haw. L. B.* 501, 1812.  
 Lemmatophila, p., *Treit. E. S.* ix. 1, 25, 1832.  
 Exapate, p., *Zell. Isis*, 1839, p. 181.  
 Cheimonophila, p., *Dup. Cat.* 331, 1844.

## 1. EXAPATE GELATELLA.

B. M.

- Phalæna (Tinea) gelatella, *Lin. F. S.* 1450, 1761. *Id. S. Nat.* (12) 883, 344, 1767. *Gmel. S. Nat.* i. 5, 2585, 344, 1788. *Vill. E. L.* ii. 439, 793, 1789.  
 Tinea gelatella, *W. V.* 144, 38, 1776. *Fab. S. I.* ii. 290, 5, 1781. *Id. Man.* ii. 240, 7, 1787. *Id. E. S.* iii. 2, 289, 11, 1794. *Goëze, E. B.* iii. 4, 76, 344, 1783. *Roemer, G. I.* 22, pl. 23, f. 21, 22, 1789. *Illig. (W. V.)* ii. 124, 1801. *Turt. S. N.* iii. 2, 362, 1806. *Hüb. Larvæ*, iii. *Charp. (W. V.)* 168. *Z. g. S.* 231, 1821.  
 Lemmatophila gelatella, *Treit. E. S.* ix. 1, 34, 1832, x. 3, 153, 1835. *Frey. N. B.* i. 95, pl. 150, f. 2, 1836. *Evers. F. V. U.* 536, 1844.  
 Cheimaphasia gelatella, *Curt. Ent. Mag.* i. 191, 1833.  
 Oxypate gelatella, *Step. H.* iv. 235, 1834.  
 Cheimonophila gelatella, *Dup. L. F.* xi. 55, pl. 287, f. 8, 9, 1838.  
 Exapate gelatella, *Lienig, Isis*, 1846, p. 268.  
 Tortrix gelatana, *Hüb.* 266, 1810?  
 Diurnea gelata, *Haw. L. B.* 502, 1812.  
 Tinea congelatella, \**Clerck, I.* pl. viii. f. 5, 1759.  
 Tinea paradoxa, *Sulzer, Abg. Gesch.* pl. 23, f. 21, 22, 1776. *Wood, I. E.* f. 1270.

## 2, (97, 453). DASYSYOMA.

- Dasysyoma, *Curt. Ent. Mag.* i. 190, 1833. *Step. H.* iv. 235, 1834.  
 Diurnea, p., *Haw. L. B.* 501, 1812.  
 Cheimophila, p., *Hüb. V.* 402, 1817.  
 Lemmatophila, p., *Treit. E. S.* ix. 1, 25, 1832. *Dup. L. F.* xi. 45, 1838. *Dup. Cat.* 331, 1844.  
 Exapate, p., *Zell. Isis*, 1839, p. 181.

## 1. DASYSYOMA SALICELLA.

B. M.

*Tinea Salicella*, *Hüb.* 9, 1801.

*Lemmatophila Salicella*, *Treit. E. S.* ix. 1, 33, 1832, x. 3, 153, 1835. *Frey. N. B.* ii. 95, pl. 150, f. 1, 1836. *Dup. L. F.* xi. 51, pl. 287, f. 7, 1838. *Evers. F. V. U.* 536, 1844.

*Dasystoma Salicella*, *Curt. Ent. Mag.* i. 190, 1833. *Step. H.* iv. 236, 1834.

*Exapate Salicella*, *Lienig, Isis*, 1846, p. 268.

*Diurnea Salicis*, *Haw. L. B.* 504, 1812.

*Wood, I. E.* f. 1271.

## 3, (98, 454). CHIMABACCHE.

*Chimabacche*, *Zell. Isis*, 1839, p. 181.

*Diurnea*, *Curt. B. E.* fo. 743, 1839.

*Diurnea*, p., *Haw. L. B.* 501, 1812.

*Lemmatophila*, p., *Treit. E. S.* ix. 1, 25, 1832.

*Chimabacche*, p. et *Cheimophila*, p., *Hüb. V.* 402, 1817.

*Cheimophila* et *Diurnea*, *Step. H.* iv. 236, 237, 1834.

*Diurnea* et *Lemmatophila*, p., *Dup. L. F.* xi. 38, 45, 1838.

*Dup. Cat.* 330, 331, 1844.

## 1. CHIMABACCHE PHRYGANELLA.

B. M.

*Tinea phryganella*, *Hüb.* 10, 1801.

♂ *Diurnea phryganella*, *Haw. L. B.* 503, 1812.

*Lemmatophila phryganella*, *Treit. E. S.* ix. 1, 32, 1832, x. 3, 153, 1835. *Dup. L. F.* xi. 47, pl. 287, f. 5, 1838.

♂ *Cheimophila phryganella*, *Step. H.* iv. 237, 1834.

*Chimabacche phryganella*, *Lienig, Isis*, 1846, 269.

♀ *Diurnea Novembris*, *Haw. L. B.* 502, 1812. *Step. H.* iv. 238, 1834. *Curt. B. E.* fo. 743, 1839.

*Tinea lipsiella*, *Charp. (W. V.)* 136. *Z. g. S.* 188, 1821.

? *Tinea lipsiella*, *W. V.* 138, 24, 1776. *Illig. (W. V.)* ii. 104, 1801.

? *Ypsolophus autumnalis*, *Fab. E. S. Supp.* 509, 22, 1798.

*Wood, I. E.* f. 1272, ♂, 1274, ♀.

## 2. CHIMABACCHE FAGELLA.

B. M.

*Tinea Fagella*, *W. V.* 135, 34, 1776. *Goëze, E. B.* iii. 4, 130, 36, 1783. *Fab. Man.* ii. 245, 42, 1787. *Id. E. S.* iii. 2, 300, 57, 1794. *Wenner, (Thun.) I. S.* vii. 93, 1794. *Hüb.* 12, 1801. *Hüb. Larvæ*, iii. *Illig. W. V.* ii. 91, 1801. *Turt. S. N.* iii. 2, 367, 1806. *Charp. (W. V.)* 118. *Z. g. S.* 155, 1821.

*Phalæna (Tinea) Fagella*, *Gmel. S. Nat.* i. 5, 2592, 1222, 1788. *Vill. E. L.* ii. 539, 1789.

*Lemmatophila Fagella*, *Treit. E. S.* ix. 1, 26, 1832. *Id. Heulfs.* 391, 1834. *Zell. Isis*, 1838, p. 680.

*Diurnea Fagella*, *Step. H.* iv. 237, 1834. *Dup. L. F.* xi. 40, pl. 287, f. 1, 2, 1838. *Curt. B. E.* fo. 743, 1839. *Bert. L. Bon.* 197, 1844.

*Crambus Fagi*, *Fab. E. S. Supp.* 473, 56, 1798.

*Diurnea Fagi*, *Haw. L. B.* 501, 1812.

Var. *Diurnea Dormoyella*, *Dup. L. F.* xi. 44, pl. 287, f. 3, 4, 1838.

*Wood, I. E.* f. 1273.

? *Kuhn, Naturf.* xvi. 78—81, 1781.

## Fam. II. TINEIDÆ.

*Tineidæ, Sta. I. B. Lep. Tin.* p. 16, 1854.

## 1, (99, 455). TALÆPORIA.

*Talæporia, Zell. L. E.* vii. 331, 336, 1852.

*Cochleophasia, Curt. B. E.* fo. 487, 1834. *Step. H.* iv. 232, 1834.

*Talæporia, p., Hüb. V.* 400, 1817.

*Talæporia, p., Zell. Isis*, 1839, p. 182.

*Solenobia, p., Dup. Cat.* 358, 1844.

## 1. TALÆPORIA PUBICORNIS.

*Capillaria pubicornis, Haw. L. B.* 523, 1829.

*Cochleophasia pubicornis, Curt. B. E.* fo. 487, 1834.

*Talæporia pubicornis*, *Sta. Cat.* p. 6, 1849. *Zell. L. E.* vii. 336, 1852.

? *Cochleophasia pubicornis*, *Step. H.* iv. 233, 1834.

2. *TALÆPORIA PSEUDO-BOMBYCELLA.*

B. M.

*Tinea pseudo-bombycella*, *Hüb.* 212, 382, 1801, 1816. *Z. g. S. Germ. Mag.* i. 36, 1813.

*Psyche pseudo-bombycella*, *Treit. E. S.* x. 1, 169, 1834. *F. v. R.* 80, pl. 37, 1837. *Zell. Isis*, 1838, p. 714.

*Talæporia pseudo-bombycella*, *Zell. Isis*, 1839, p. 301. *Zell. L. E.* vii. 339, 1852.

*Psyche glabrella*, *Ochsenh. E. S.* iv. 199, 1816.

*Capillaria tessellea*, *Haw. L. B.* 522, 1829.

*Cochleophasia tessellea*, *Curt. B. E.* fo. 487, 1834. *Step. H.* iv. 233, 1834.

*De Geer, M.* ii. 1, 375, pl. 6, f. 13—21, 1771.

? *Kuhn, Naturf.* vii. 185, 3, 1775.

*Wood, I. E.* f. 1266.

2, (100, 456). *SOLENOBIA.*

*Solenobia*, *Zell. L. E.* vii. 332, 343, 1852.

*Talæporia*, p., *Hüb. V.* 400, 1817. *Zell. Isis*, 1839, p. 182.

*Solenobia*, p., *Dup. Cat.* 358, 1844.

1. *SOLENOBIA INCONSPICUELLA.*

B. M.

*Talæporia inconspicuella*, *Sta. Cat.* p. 6, 1849.

*Solenobia inconspicuella*, *Zell. L. E.* vii. 355, 1852.

(*Talæporia cembrella*, *Douglas, Ent. Tr.* v. Proc. xii. 1847).

2. *SOLENOBIA DOUGLASHII.*

*Solenobia Douglasii*, *Sta. I. B. Lep. Tin.* p. 19, 1854.

## 3, (101, 457). DIPLODOMA.

Diplodoma, *Zell. L. E.* vii. 332, 359, 1852.

Lampronia, p., *Step. H.* iv. 356, 1835.

Tinea, p., *Zell. Isis*, 1839, p. 182.

## 1. DIPLODOMA MARGINEPUNCTELLA.

B. M.

Lampronia marginepunctella, *Step. H.* iv. 358, 1835.

Diplodoma marginepunctella, *Zell. L. E.* vii. 360, 1852.

Tinea siderella, *Zell. Isis*, 1839, p. 183. *Lien. & Zell. Isis*, 1846, p. 270. *H.-S. Tin.* pl. 46, f. 319, 1851.

*Wood, I. E.* f. 1588.

## 4, (102, 458). XYSMATODOMA.

Xysmatodoma, *Zell. L. E.* vii. 332, 362, 1852.

Lampronia, p., *Step. H.* iv. 356, 1835.

Tinea, p., *Zell. Isis*, 1839, p. 182.

## 1. XYSMATODOMA MELANELLA.

B. M.

Tinea melanella, *Haw. L. B.* 566, 1829.

Lampronia melanella, *Step. H.* iv. 358, 1835.

Xysmatodoma melanella, *Zell. L. E.* vii. 363, 1852.

Lampronia atrella, *Step. H.* iv. 359, 1835.

Tinea stelliferella, *F. v. R.* 156, pl. 59, 1839.

?Tinea herminata, *Fourc. E. P.* 332, 41, 1785.

?Tinea sequella, *Haw. L. B.* 583, 1829.

? *Geoffroy, Hist. Ab.* ii. 198, 41, 1762.

*Wood, I. E.* f. 1589, 1590.

## 5, (103, 459). OCHSENHEIMERIA.

Ochsenheimeria, *Hüb. V.* 416, 1817. *Zell. Isis*, 1839, p. 184.

Lepidocera, *Curt. B. E.* fo. 344, 1831. *Step. H.* iv. 349, 1834.

Phygas, *Treit. E. S.* ix. 2, 73, 1833. *Dup. L. F.* xi. 348, 1838. *Id. Cat.* 362, 1844.

Ypsolophus, p., *Haw. L. B.* 538, 1829.



## 1. OCHSENHEIMERIA BIRDELLA.

B. M.

Lepidocera Birdella, *Curt. B. E.* fo. 344, 1831. *Step. H.* iv. 350, 1834.

Ochsenheimeria Birdella, *Sta. Cat.* p. 8, 1849.

Ochsenheimeria Bisontella, *Sta. Cat.* p. 8, 1849.

? Ypsolophus mediopectinellus, *Haw. L. B.* 545, 1829.

? Lepidocera mediopectinella, *Curt. B. E.* fo. 344, 1831. *Step. H.* iv. 350, 1834.

*Wood, I. E.* f. 1566, 1567.

## 2. OCHSENHEIMERIA BISONTELLA.

B. M.

Ochsenheimeria Bisontella, *Lien. & Zell. Isis*, 1846, p. 274.

Lepidocera Taurella, *Curt. B. E.* fo. 344, 1831.

Ochsenheimeria Vacculella, *Sta. Cat.* p. 8, 1849.

? Ypsolophus Taurellus, *Haw. L. B.* 546, 1829.

? Lepidocera Taurella, *Step. H.* iv. 350, 1834.

*Wood, I. E.* f. 1568.

## 3. OCHSENHEIMERIA VACCULELLA.

B. M.

Ochsenheimeria Vacculella, *F. v. R. Ent. Ztg.* 1842, p. 213.

*H.-S. Tin.* pl. 36, f. 247, 1850.

Tinea Taurella, *Hüb.* 188, 1801.

Ochsenheimeria Chenopodiella, *Sta. Cat.* p. 8, 1849.

? Tinea Walosella, *Schr. F. B.* ii. 129, 1863, 1802.

? Lepidocera Chenopodiella, *Step. H.* iv. 351, 1834.

*Wood, I. E.* f. 1569.

## 6, (104, 460). EUPLOCAMUS.

Euplocamus, *Lat. G. C. et I.* iv. 223, 1809. *Step. H.* iv. 348,

1834. *Curt. B. E.* fo. 591, 1836. *Zell. Isis*, 1839, p. 187.

*Id. L. E.* vi. 84, 86, 1852.

Phycis, p., *Hüb. V.* 403, 1817.

Scardia, p., *Treit. E. S.* ix. 1, 3, 1832.

Euplocamus, p., *Dup. L. F.* xi. 64, 1838. *Id. Cat.* 363, 1844.

## 1. EUPLOCAMUS BOLETI.

B. M.

- Noctua Boleti, *Fab. E. S.* iii. 2, 26, 1794. (*Id. Man. I.* ii. 140, 1787).
- Euplocamus Boleti, *Zell. Ent. Ztg.* 1846, p. 178. *Id. L. E.* vi. 91, 1852.
- Phycis mediella, *Ochsenh. E. S.* iv. 51, 195, 1816.
- Scardia mediella, *Treit. E. S.* ix. 1, 3, 1832, x. 3, 150, 1835.
- Euplocamus mediellus, *Step. H.* iv. 349, 1834. *Curt. B. E.* fo. 591, 1836. *H.-S. Tin.* 46, f. 314, 1851.
- ?Tinea Choragella, *W. V.* 137, 1, 1776. *Illig. (W. V.)* ii. 99, 1801. *Charp. (W. V.)* 127. *Z. g. S.* 172, 1821.
- ?Tinea Fungella, *Wenner, (Thun.) I. S.* vii. 93, 1794.
- ?Tinea mediella, *Hüb.* 19, 1801.
- ?Euplocamus mediellus, *Dup. L. F.* xi. 74, pl. 288, f. 3, 1838.
- ?Scardia mediella, *Zebe, Ent. Ztg.* 1840, p. 61. *Evers. F. V. U.* 532, 1844.
- Wood, I. E.* f. 1565.

## 7, (105, 461). TINEA.

- Tinea, *Zell. L. E.* vi. 84, 100, 1852. *Step. H.* iv. 343, 1834. *Curt. B. E.* fo. 511, 1834. *Lat. H. N.* xiv. 248, 1805. *Id. G. C. & I.* iv. 223, 1809. *Id. R. A.* iii. 580, 1817.
- Tinea, p., *Haw. L. B.* 561, 1829. *Dup. L. F.* xi. 81, 1838. *Id. Cat.* 364, 1844. *Zell. Isis*, 1839, p. 182.
- Tinea et Scardia, p., *Treit. E. S.* ix. 1, 12, 3, 1832.
- Tinea et Scardia, *Zett. I. L.* 991, 990, 1840.
- Autoses, Acedes, Endrosis, p., Monopis, et Diaphthirusa, *Hüb. V.* 401, 404, 1817.

## 1. TINEA IMELLA.

- Tinea imella, *Hüb.* 307, 1816. *Zell. Isis*, 1839, p. 183. *Id. Isis*, 1847, p. 809. *Id. L. E.* vi. 103, 1852. *Dup. L. F. Sup.* iv. 206, pl. 67, p. 10, 1842. *H.-S. Tin.* pl. 47, f. 323, 1852.

2. *TINEA FERRUGINELLA.*

B. M.

*Tinea ferruginella*, *Hüb.* 348, 1816. *Treit. E. S.* ix. 2, 265, 1833. *Dup. L. F.* xi. 101, pl. 289, f. 7, 1838. *Zell. L. E.* vi. 105, 1852.

*Tinea splendella*, *Hüb.* 381, 1816.

*Tinea ustella*, *Haw. L. B.* f. 565, 1829. *Step. H.* iv. 344, 1834.

? *Tinea obviella*, *W. V.* 143, 23, 1776. *Goëze, E. B.* iii. 4, 139, 127, 1783.

? *Tinea mendicella*, *Hüb.* 179, 1801.

*Wood, I. E.* f. 1553.

3. *TINEA RUSTICELLA.*

B. M.

*Tinea rusticella*, *Hüb.* 339, 1816. (? *Id.* 17, 1801). *Treit. E. S.* ix. 2, 264, 1833. *Dup. L. F.* xi. 91, pl. 288, f. 6, 1838. *Zell. Isis*, 1839, p. 183. *Id. L. E.* vi. 107, 1852. *Evers. F. V. U.* 534, 1844.

*Tinea saturella*, *Haw. L. B.* 562, 1829.

*Tinea vestianella*, *Step. H.* iv. 344, 1834.

? *Tinea lævigella*, *W. V.* 139, 36, 1776. *Goëze, E. B.* iii. 4, 135, 81, 1783. *Illig. (W. V.)* ii. 106, 1801. *Charp. (W. V.)* 140. *Z. g. S.* 195, 1821.

*Wood, I. E.* f. 1552.

4. *TINEA MONACHELLA.*

*Tinea monachella*, *Hüb.* 143, 1801. *Treit. E. S.* ix. 2, 100, 1833. *Sta. Zool.* 2630. *Zell. L. E.* vi. 111, 1852.

? *Tinea mediella*, *Fab. E. S.* iii. 2, 337, 26, 1794. *Id. E. S. Sup.* 494, 73, 1798. *Turt. S. N.* iii. 2, 381, 1806.

5. *TINEA FULVIMITRELLA.*

B. M.

*Tinea fulvimitrella*,\* *Sod. Bull. N. M.* 1830, 74, pl. 1, f. 6.

*Treit. E. S.* x. 3, 152, 1835. *Evers. F. V. U.* 535, 1844.

*Lienig & Zell. Isis*, 1846, p. 272. *H.-S. Tin.* pl. 43, f. 283, 1851. *Zell. L. E.* vi. 114, 1852.

*Euplocamus fulvimitrellus*, *Dup. L. F.* xi. 606, pl. 312, f. 1, 1838.

- Tinea rupella*, *Haw. L. B.* 565, 1829.  
*Lampronia rupella*, *Step. H.* iv. 358, 1835.  
*Adela Bohemanella*, *Zett. I. L.* 1006, 1840.  
 ? *Lampros Capitella*, *Treit. E. S.* ix. 2, 61, 1833.  
*Wood, I. E.* f. 1587.

6. *TINEA TAPETZELLA.*

B. M.

- Phalæna* (*Tinea*) *tapetzella*, *Lin. S. N.* (10) 536, 253, 1758.  
*Id. F. S.* 1414, 1761. *Id. S. N.* (12) 888, 371, 1767.  
 \* *Clerck, I.* pl. xi. f. 12, 1759.  
*Tinea tapetzella*, *Mil. F. F.* 56, 503, 1764. *Id. Z. D. P.* 134,  
 1552, 1776.  
*Tinea tapezella*, *Fab. E. S.* 659, 23, 1775. *Id. S. I.* ii. 295,  
 30, 1781. *Id. Man.* ii. 246, 53, 1787. *Id. E. S.* iii. 2, 303,  
 70, 1794. *W. V.* 142, 13, 1776. *Goëze, E. B.* iii. 4, 91,  
 371, 1783. *Gesen. Enc.* 213, 10, 1783. *Fourc. E. P.* 323,  
 13, 1785. *Gmelin, S. N.* i. 5, 2592, 371, 1788. *Vill. F. L.*  
 ii. 465, 862, 1789. *Cederh. F. I.* 256, 805, 1798. *Hüb.*  
 91, 1801. *Illig. (W. V.)* ii. 117, 1801. *Schr. F. B.* ii.  
 128, 1862, 1802. *Lat. H. N.* xiv. 249, 1802. *Turt. S. N.*  
 iii. 2, 368, 1806. *Charp. (W. V.)* 157, 1821. *Haw. L. B.*  
 561, 1829. *Treit. E. S.* ix. 1, 22, ix. 2, 261, 1832, 1833.  
*Id. Heulfs.* 391, 1834. *Step. H.* iv. 343, 1834. *Sam. E.*  
*C.* 1833. *Dup. L. F.* xi. 88, pl. 288, f. 7, 1838. *Zell. Isis*,  
 1838, p. 722. *Zett. I. L.* 992, 1840. *Reich. Schm.* 144,  
 1852.  
*Pyralis tapezana*, *Fab. E. S. Sup.* 480, 1798. *Walck. F. P.*  
 ii. 316, 1802. *Lat. R. A.* iii. 581, 1817.  
*Tinea trapezella*, *Lam. H. N.* iii. 543, 1816.  
*Tinea tapetiella*, *Lienig, Isis*, 1846, p. 272. *Zell. L. E.* vi.  
 116, 1852.  
 ? *Tinea tapezella*, *Schott, R. K.* 303, 1830.  
*Wood, I. E.* f. 1550.

7. *TINEA ARCELLA.*

B. M.

- Tinea arcella*, *Fab. G. I.* 295, 1776. *Id. S. I.* ii. 296, 38,  
 1781. *Id. Man.* ii. 246, 62, 1787. *Id. E. S.* iii. 2, 305, 81,  
 1794. *Id. E. S. Supp.* 491, 58, 1798. *Goëze, E. B.* iii.  
 4, 158, 213, 1783. *Gmelin, S. N.* i. 5, 2594, 1229, 1788.  
*Vill. E. L.* ii. 498, 957, 1789. *Schr. F. B.* ii. 136, 1882,

1802. *Turt. S. N.* iii. 2, 369, 1806. *Zell. L. E.* vi. 118, 1852.
- Alucita nivella*, *Fab. G. I.* 297, 1776. *Id. S. I.* ii. 308, 11, 1781. *Id. Man.* ii. 255, 14, 1787. *Id. E. S.* iii. 2, 335, 17, 1794.
- Tinea niveella*, *Goëze, E. B.* iii. 4, 155, 225, 1783. *Gmelin, S. N.* i. 5, 2609, 1274, 1788. *Vill. E. L.* ii. 505, 981, 1789. *Turt. S. N.* iii. 2, 380, 1806.
- Tinea repandella*, *Hüb.* 256, 1816. *Dup. L. F.* xi. 111, pl. 289, 9, 1838.
- Recurvaria Clematea*, *Haw. L. B.* 552, 1829.
- Telea Clematella*, *Step. H.* iv. 250, 1834.
- ? *Tinea punctella*, *Scop. F. C.* 253, 655, 1763. *Goëze, E. B.* iii. 4, 148, 185, 1783. *Vill. E. L.* ii. 511, 1004, 1789.
- ? *Tinea Clematella*, *Fab. S. I.* ii. 297, 41, 1781. *Id. Man.* ii. 246, 63, 1787. *Id. E. S.* iii. 2, 306, 85, 1794. *Goëze, E. B.* iii. 4, 155, 225, 1783. *Gmelin, S. N.* i. 5, 2590, 1230, 1788. *Vill. E. L.* ii. 498, 958, 1789. *Turt. S. N.* iii. 2, 370, 1806.
- Wood, I. E.* f. 1303.

8. *TINEA PICARELLA.*

- Phalæna (Tinea) picarella*, *Lin. F. S.* 1389, 1761. \**Clerck, I.* pl. x. f. 15, 1759.
- Tinea Rigaëlla*,\* *Sod. Bull. N. M.* 1830, 68, pl. 1, f. 3.
- Scardia Rigaëlla*, *Treit. E. S.* x. 3, 150, 1835. *Evers. F. V. U.* 533, 1844.
- Scardia Acerella*, *Treit. E. S.* ix. 1, 8, 1832.
- Tinea Riganella*, *H.-S. Tin.* pl. 44, f. 299, 1851. *Zell. L. E.* vi. 120, 1852.

9. *TINEA ARCUATELLA.*

B. M.

- Tinea arcuatella*, *Sta. I. B. Lep. Tin.* p. 29, 1854.
- Tinea picarella*, *Hüb.* 219, 1801. *Dup. L. F. Sup.* iv. 204, pl. 67, f. 8, 1842. *Sta. Cat.* p. 7, 1849. *H.-S. Tin.* pl. 42, f. 282, 1851. *Zell. L. E.* vi. 122, 1852.
- Scardia picarella*, *Treit. E. S.* ix. 1, 7, 1832. *Zett. I. L.* 990, 1840. *Evers. F. V. U.* 532, 1844.
- ? *Tinea laterella*, *Wenner, (Thun.) I. S.* vii. 94, 1794.

10. *TINEA CORTICELLA.*

B. M.

*Tinea corticella*, *Curt. B. E.* fo. 511, 1834. *Zell. L. E.* vi. 124, 1852.

*Tinea emortuella*, *Zell. Isis*, 1839, p. 184.

*Tinea granella*, var., *Dup. L. F.* xi. pl. 289, f. 10, 1838.

? *Tinea concinnella*, *Hüb.* 474, 475, 1832?

*Tinea cloacella*, *H.-S. Tin.* pl. 44, f. 304, 1851.

*Wood, I. E.* f. 1562.

11. *TINEA PARASITELLA.*

B. M.

*Tinea parasitella*, *Hüb.* 16, 1801. *Haw. L. B.* 563, 1829. *Step. H.* iv. 347, 1834. *H.-S. Tin.* pl. 46, f. 316, 1851. *Zell. L. E.* vi. 125, 1852.

*Scardia parasitella*, *Treit. E. S.* ix. 1, 6, 1832. *Bouché, Nat.* 121, 1834. *Evers. F. V. U.* 532, 1844.

*Euplocamus parasitellus*, *Dup. L. F.* xi. 77, pl. 288, f. 4a, 1838. *Bert. L. Bon.* 199, 1844.

*Wood, I. E.* f. 1564.

12. *TINEA GRANELLA.*

B. M.

*Phalæna (Tinea) Granella*, *Linn. S. N.* (10) 537, 259, 1758. *Id. F. S.* 1413, 1761. *Id. S. N.* (12) 889, 377, 1767.

*Tinea Granella*, *W. V.* 141, 77, 1776. *Müll. Z. D. P.* 134, 1556, 1776. *Goëze, E. B.* iii. 4, 96, 377, 1783. *Gesen. Encycl.* 214, 15, 1786. *Gmelin, S. N.* i. 5, 2608, 377, 1788. *Vill. E. L.* ii. 468, 868, 1789. *Rossi, F. E.* ii. 209, 1238, 1790. *Schwarz, R. K.* 609, 634, 1791. *Fab. E. S. Supp.* 494, 74, 1798. *Hüb.* 165, 1801. *Illig. (W. V.)* ii. 114, 1801. *Walck. F. P.* ii. 319, 1802. *Lat. H. N.* xiv. 249, 1802. *Id. R. A.* iii. 581, 1817. *Turt. S. N.* iii. 2, 380, 1806. *Lam. H. N.* iii. 543, 1816. *Haw. L. B.* 563, 1829. *Schott, R. K.* 304, 1830. *Treit. E. S.* ix. 1, 13, 1832. *Id. Heulfs.* 390, 1834. *Bouché, Nat.* 122, 1834. *Step. H.* iv. 347, 1834. *Dup. L. F.* xi. 113, pl. 289, f. 11, 1838. *Zell. Isis*, 1838, p. 723. *Id. Isis*, 1847, p. 809. *Id. L. E.* vi. 138, 1852. *Zett. I. L.* 991, 1840. *Evers. F. V. U.* 534, 1844. *Lienig, Isis*, 1846, p. 273. *Thwaites, Ent. Trans.* iv. Proc. 158, 1847. *Sta. Cat.* p. 7, 1849. *H.-S. Tin.* pl. 42, f. 285, 1851. *Reich. Schm.* 143, 1852.

*Alucita Granella*, *Fab. S. E.* 668, 8, 1775. *Id. S. I.* ii. 307, 10, 1781. *Id. Man.* ii. 255, 12, 1787. *Id. E. S.* iii. 2, 334, 15, 1794. *Cederh. F. I.* 259, 819, 1798.  
 † *Tinea Granella*, *Schr. F. B.* ii. 128, 1839, 1802.  
*Wood, I. E.* f. 1563.

13. *TINEA CLOACELLA.* B. M.

*Tinea cloacella*, *Haw. L. B.* 563, 1829. *Step. H.* iv. 347, 1834. *Zell. L. E.* vi. 139, 1852.  
*Tinea cloacea*, *Ingpen, Ent. Trans.* ii. Proc. x. 1837.  
*Tinea granella*, var., *Dup. L. F.* xi. pl. 289, f. 13, 14, 1838.

14. *TINEA RURICOLELLA.* B. M.

*Tinea ruricolella*, *Sta. Cat.* p. 7, 1849.  
*Tinea Granella*, var., *Dup. L. F.* xi. pl. 289, f. 12, 1838.  
*Tinea cloacella*, var. *b.*, *Zell. L. E.* vi. 139, 1852.

15. *TINEA COCHYLIDELLA.*

*Tinea Cochylidella*, *Sta. I. B. Lep. Tin.* p. 32, 1854.

16. *TINEA ALBIPUNCTELLA.* B. M.

*Tinea albipunctella*, *Haw. L. B.* 564, 1829. *Step. H.* iv. 345, 1834. *Sta. Cat.* p. 7, 1849. *Zell. L. E.* vi. 141, 1852.

17. *TINEA CAPRIMULGELLA.* B. M.

*Tinea Caprimulgella* (*v. Heyden*), *Sta. Sup. Cat.* p. 2, 1851.  
*H.-S. Tin.* 44, f. 303, 1851. *Zell. L. E.* vi. 144, 1852.

18. *TINEA MISELLA.* B. M.

*Tinea misella*, *Zell. Isis*, 1839, p. 184. *Id. L. E.* vi. 150, 1852. *Lienig, Isis*, 1846, p. 273. *H.-S. Tin.* 41, f. 277, 1850.  
*Tinea Knockiella*, *Sta. Cat.* p. 7, 1849.  
 † *Tinea Knockiella*, *Hüb.* 260, 1801.

19. *TINEA FUSCIPUNCTELLA.*

B. M.

*Tinea fuscipunctella*, *Haw. L. B.* 562, 1829. *Step. H.* iv. 345, 1834. *Sta. Cat.* p. 8, 1849. *H.-S. Tin.* 44, f. 300, 1851.

*Tinea spretella*, *Zell. L. E.* vi. 154, 1852.

? *Phalæna* (*Tinea*) *fuscella*, *Lin. S. N.* (10) 539, 276, 1758. *Id. F. S.* 1439, 1761. *Id. S. N.* (12) 893, 409, 1767. *Fab. S. E.* 662, 39, 1775. *Id. S. I.* ii. 299, 54, 1781. *Id. Man.* ii. 248, 84, 1787. *Müll. Z. D. P.* 135, 1569, 1776. *Goëze, E. B.* iii. 4, 109, 409, 1783. *Gmelin, S. N.* i. 5, 2598, 409, 1788. *Vill. E. L.* ii. 479, 900, 1789.

? *Tinea spretella*, *W. V.* 142, 16, 1776. *Goëze, E. B.* iii. 4, 138, 117. *Illig. (W. V.)* ii. 116, 1801.

? *Tinea crinitella*, *Schr. F. B.* ii. 109, 1809, 1802. *Wood, I. E.* f. 1554.

20. *TINEA PELLIONELLA.*

B. M.

*Phalæna* (*Tinea*) *pellionella*, *Lin. S. N.* (10) 536, 254, 1758. *Id. F. S.* 1415, 1761. *Id. S. N.* (12) 888, 372, 1767.

*Tinea pellionella*, *Müll. F. F.* 57, 504, 1764. *Id. Z. D. P.* 134, 1553, 1776. *Fab. S. E.* 659, 24, 1775. *Id. S. I.* ii. 295, 31, 1781. *Id. Man.* ii. 246, 54, 1787. *Id. E. S.* iii. 2, 304, 73, 1794. *Id. E. S. Sup.* 490, 53, 1798. *Goëze, E. B.* iii. 4, 92, 372, 1783. *Gesen. Encycl.* 213, 11, 1786. *Gmel. S. N.* i. 5, 2593, 372, 1788. *Vill. E. L.* ii. 466, 863, 1789. *Rossi, F. E.* ii. 205, 1224, 1790. *Cederh. F. I.* 256, 806, 1798. *Hüb.* 15, 1801. *Schr. F. B.* ii. 106, 1802, 1802. *Walck. F. P.* ii. 318, 1802. *Lat. H. N.* xiv. 249, 1802. *Id. R. A.* iii. 581, 1817. *Turt. S. N.* iii. 2, 368, 1806. *Lam. H. N.* iii. 543, 1816. *Haw. L. B.* 564, 1829. *Schott, R. K.* 303, 1830. *Treit. E. S.* ix. 1, 15, 1832. *Id. Heulfs.* 390, 1834. *Step. H.* iv. 345, 1834. *Dup. L. F.* xi. 92, pl. 289, f. 1, 1838. *Zell. Isis*, 1838, p. 708. *Id. Isis*, 1847, p. 810. *Id. Ent. Ztg.* 1850, p. 61. *Id. L. E.* vi. 157, 1852. *Zett. I. L.* 991, 1840. *Evers. F. V. U.* 534, 1844. *Lienig, Isis*, 1846, p. 272. *V. de Hoer. Handb.* 382, 1850. *H.-S. Tin.* 41, f. 278, 1851. *Reich. Schm.* 144, 1852.

? *Phalæna* (*Tinea*) *sarcitrella*, *Linn. S. N.* (10), 536, 255, 1758.

? *Phalæna* (*Tinea*) *sarcitella*, *Linn. S. N.* (12), 888, 373, 1767.



- ?*Tinea sarcitella*, *Fab. S. E.* 660, 26, 1775. *Id. S. I.* ii. 295, 33, 1781. *Id. Man.* ii. 246, 56, 1787. *Id. E. S.* iii. 2, 304, 75, 1794. *Id. E. S. Sup.* 490, 55, 1798. *Goëze, E. B.* iii. 4, 93, 373, 1783. *Gesen. Encycl.* 213, 12, 1786. *Gmelin, S. N.* i. 5, 2593, 373, 1788. *Vill. E. L.* ii. 466, 804, 1789. *Rossi, F. E.* ii. 206, 1225, 1790. *Cederh. F. I.* 256, 808, 1798. *Illig. (W. V.)* ii. 106, 1801. *Schr. F. B.* ii. 121, 1839, 1802. *Walck. F. P.* ii. 318, 1802. *Turt. S. N.* iii. 2, 369, 1806. *Lam. H. N.* iii. 543, 1816. *Lat. R. A.* iii. 581, 1817.
- ?*Tinea Zoolegella*, *Scop. F. C.* 255, 666, 1763. *Goëze, E. B.* iii. 4, 149, 196, 1783.  
*Wood, I. E.* f. 1555.

21. *TINEA PALLESCENTE*LLA.

*Tinea pallescentella*, *Sta. Sup. Cat.* p. 2, 1851.

22. *TINEA FLAVESCENTE*LLA.

*Tinea flavescentella*, *Haw. L. B.* 564, 1829. *Step. H.* iv. 346, 1834.  
*Tinea spretella*, var.? *Sta. Cat.* p. 8, 1849.

23. *TINEA LAPELLA*.

B. M.

*Tinea Lapella*, *Hüb.* 232, 1801.  
*Tinea Lappella*, *Haw. L. B.* 564, 1829. *Step. H.* iv. 346, 1834. *Dup. L. F.* xi. 99, pl. 289, f. 3, 1838. *H.-S. Tin.* 44, f. 302, 1851.  
*Phalæna tripunctella*, *Don, B. I.* xi. pl. 382, 1806.  
*Tinea ganomella*, *Treit. E. S.* ix. 2, 263, 1833. *Zell. Isis*, 1839, p. 184. *Id. L. E.* vi. 163, 1852.  
*Wood, I. E.* f. 1559.

24. *TINEA BISELLI*ELLA.

B. M.

*Tinea biselliella*, *Hummel, Ess. Ent.* 3, 13, p. 6—13, 1823. *Zell. Isis*, 1838, p. 709. *Id. Ent. Ztg.* 1848, p. 221. *Id. L. E.* vi. 166, 1852. *Lienig, Isis*, 1846, p. 273. *H.-S. Tin.* 41, p. 281.

*Tinea crinella*, *Treit. E. S.* ix. i. 21, x. 3, 151, 1832, 1835.  
*Id. Heulfs.* 391, 1834. *Dup. L. F.* xi. 97, pl. 289, f. 2,  
 1838. *Zett. I. L.* 992, Obs. 1840. *Evers. F. V. U.* 534,  
 1844. *Reich. Schm.* 144, 1852.

*Tinea destructor*, *Step. H.* iv. 346, 1834.

? *Tinea flavifrontella*, *W. V.* 143, 22, 1776. *Goëze, E. B.* iii.  
 4, 139, 126, 1783. *Wenner, (Thun.) I. S.* 7, 87, 1794.  
*Fab. E. S.* iii. 2, 305, 78, 1794. *Id. E. S. Sup.* 484, 16,  
 1798. *Illig. (W. V.)* ii. 119, 1801. *Turt. S. N.* iii. 2, 369,  
 1806. *Haw. Tr. Ent.* i. 338, 1812. *Lam. H. N.* iii. 544,  
 1816. *Lat. R. A.* iii. 581, 1817.

? *Tinea sarcitella*, *Lat. H. N.* xiv. 249, 1802.

*Wood, I. E.* f. 1558, 1561.

## 25. *TINEA SIMPLICELLA.*

*Tinea simplicella*, *H.-S. Tin.* 47, f. 322, 1851. *Zell. L. E.* vi.  
 169, 1852.

*Tinea angusticostella*, *Sta. Cat.* p. 7, 1849.

## 26. *TINEA NIGRIPUNCTELLA.*

B. M.

*Tinea nigripunctella*, *Haw. L. B.* 564, 1829. *Step. H.* iv.  
 345, 1834. *Zell. L. E.* vi. 142, 1852.

*Tinea parietariella*, *H.-S. Tin.* 39, f. 268, 1851.

*Wood, I. E.* f. 1556.

## 27. *TINEA SEMIFULVELLA.*

B. M.

*Tinea semifulvella*, *Haw. L. B.* 562, 1829. *Step. H.* iv. 344,  
 1834. *H.-S. Tin.* 44, f. 301, 1851. *Zell. L. E.* vi. 170,  
 1852.

*Wood, I. E.* f. 1551.

## 28. *TINEA BISTRIGELLA.*

B. M.

*Tinea bistrigella*, *Haw. L. B.* 573, 1829. *Sta. Cat.* p. 6, 1849.  
*Zell. L. E.* vi. 171, 1852.

*Lampronia bistrigella*, *Step. H.* iv. 362, 1835.

*Adela abalienella*, *Zett. I. L.* 1008, 1840.

*Tinea dilorella*, *H.-S. Tin.* 39, f. 266, 1851.

*Wood, I. E.* f. 1603.

29. *TINEA SUBAMMANELLA.*

*Micropteryx subammanella*, *Sta. Cat.* p. 9, 1849. *Id. Ent. Trans.* i. n. s. 31, pl. 3, f. 8, 1850. *Zell. L. E.* v. 333, 1851.

30. *TINEA ARGENTIMACULELLA.*

B. M.

*Tinea argentimaculella*, *Sta. Cat.* p. 6, 1849.  
*Xysmatodoma argentimaculella*, *Zell. L. E.* vii. 366, 1852.  
*Wood, I. E.* f. 1350.

31. *TINEA OCHRACEELLA.*

B. M.

*Tinea ochraceella*, *Tengstr. F. F.-F.* 111, 15, 1848. *Sta. Sup. Cat.* p. 2, 1851. *Zell. L. E.* vi. 176, 1852.

8, (106, 462). *LAMPRONIA.*

*Lampronia*, *Zell. L. E.* vi. 84, 180, 1852.  
*Lampronia*, p., *Step. H.* iv. 356, 1834. *Curt. B. E.* fo. 639, 1837.  
*Esperia*, p., *Hüb. V.* 418, 1817.  
*Tinea*, p., *Zell. Isis*, 1839, p. 182.  
*Lampros*, p., et *Adela*, p., *Zett. I. L.* 1002, 1006, 1840,

1. *LAMPRONIA QUADRIPUNCTELLA.*

B. M.

*Tinea quadripunctella*, *Fab. S. I.* ii. 298, 52, 1781. *Id. Man.* ii. 248, 80, 1787. *Id. E. S.* iii. 2, 311, 105, 1794. *Goëze, E. B.* iii. 4, 155, 226, 1783. *Gmel. S. N.* i. 5, 2597, 1239, 1788. *Turt. S. N.* iii. 2, 372, 1806. *Haw. L. B.* 567, 1829.  
*Amaurosetia quadripunctella*, *Step. H.* iv. 354, 1835.  
*Lampronia morosa*, *Zell. L. E.* vi. 181, 1852.  
 ? *Tinea quadripunctella*, *Vill. E. L.* ii. 499, 962, 1789.  
 ? *Incurvaria bipunctella*, *Dup. L. F. Sup.* iv. 514, pl. 89, f. 9, 1842.  
*Wood, I. E.* f. 1576.

## 2. LAMPRONIA LUZELLA.

B. M.

*Tinea Luzella*, *Hüb.* 430, 1816.

*Lampronia Luzella*, *Step. H.* iv. 357, 1837. *Curt. B. E.* fo. 639, 1837. *Zell. L. E.* vi. 187, 1852.

*Tinea flavipunctella*, *Haw. L. B.* 566, 1829.

*Lampronia flavipunctella*, *Step. H.* iv. 357, 1835.

*Wood, I. E.* f. 1586.

## 3. LAMPRONIA PRÆLATELLA.

B. M.

*Tinea prælatella*, *W. V.* 320, 46, 1776. *Goëze, E. B.* iii. 4, 142, 156, 1783. *Fab. Man.* ii. 250, 97, 1787. *Id. E. S.* iii. 2, 315, 127, 1794. *Id. E. S. Sup.* 486, 26, 1798. *Gmel. S. N.* i. 5, 2599, 1246, 1788. *Vill. E. L.* iv. 542, 1789. *Hüb.* 251, 1801. *Illig. (W. V.)* ii. 121, 1801. *Turt. S. N.* iii. 2, 373, 1806. *Haw. L. B.* 566, 1829. *H.-S. Tin.* 43, f. (294?), 295, 1851.

*Lampronia prælatella*, *Step. H.* iv. 356, 1835. *Zell. L. E.* vi. 189, 1852.

*Tinea mæstella*, *Hüb.* 295, 1816.

*Adela Luzella*, *Treit. E. S.* x. 3, 205, 1835. *Freyer, N. B.* ii. 60, pl. 132, 1836.

*Incurvaria flavimitrella*, *Dup. L. F.* xi. 423, pl. 303, f. 7, 1838.

? *Tinea bifasciella*, *Fab. Man.* ii. 249, 94, 1787. *Id. E. S.* iii. 2, 309, 100, 1794. *Id. E. S. Sup.* 487, 33, 1798. *Gmel. S. N.* i. 5, 2599, 1242, 1788. *Vill. E. L.* iv. 542, 1789. *Turt. S. N.* iii. 2, 371, 1806.

? *Adela stipella*, *Treit. E. S.* ix. 2, 124, 1833.

*Wood, I. E.* f. 1584, 1585.

## 4. LAMPRONIA RUBIELLA.

B. M.

*Tinea Rubiella*, *Bjerk. N. A. H.* 1781, p. 20, pl. 1, f. 6—10. *Gmel. S. N.* i. 5, 2606, 1272, 1788.

*Alucita variella*, *Fab. E. S.* iii. 2, 336, 20, 1794.

*Tinea variella*, *Turt. S. N.* iii. 2, 381, 1806.

*Adela variella*, *Treit. E. S.* x. 3, 206, 1835. *Evers. F. V. U.* 589, 1844.

*Glyphipteryx variella*, *F. v. R.* 237, pl. 82, f. 1, 1840.

*Lampronia variella*, *Zell. L. E.* vi. 193, 1852.

*Tinea marmorella*, *Fab. E. S. Sup.* 488, 43, 1798.

*Tinea corticella*, *Haw. L. B.* 566, 1829.

*Lampronia corticella*, *Step. H.* iv. 359, 1835.

*Incurvaria multipunctella*, *Dup. L. F.* xi. 426, pl. 303, f. 10, 1838.

*Wood, I. E.* f. 1591.

### 9, (107, 463). LAMPROSETIA.

*Lamprosetia*, *Sta. I. B. Lep. Tin.* p. 39, 1854.

#### 1. LAMPROSETIA VERHUELLELLA.

*Lamprosetia Verhuellella*, (*von Heyden*), *Sta. I. B. Lep. Tin.* p. 39, 1854.

### 10, (108, 464). INCURVARIA.

*Incurvaria*, *Haw. L. B.* 559, 1829. *Step. H.* iv. 351, 1834.  
*Curt. B. E.* fo. 1836. *Zell. L. E.* v. 302, 1850.

*Incurvaria*, p., *Dup. L. F.* xi. 417, 1838. *Id. Cat.* 354, 1854.

*Tinea*, p., *Zell. Isis*, 1839, p. 132.

*Esperia*, p., *Hüb. V.* 418, 1817.

*Adela*, p., *Treit. E. S.* ix. 2, 112, 1833. *Zett. I. L.* 1006, 1840.

#### 1. INCURVARIA MUSCALELLA.

B. M.

*Tinea muscalella*, *Fab. Man.* ii. 249, 91, 1787. *Id. E. S.* iii. 2, 314, 122, 1794. *Id. E. S. Sup.* 489, 46, 1798. *Gmel. S. N.* i. 5, 2596, 1235, 1788. *Vill. E. L.* iv. 541, 1789.

*Tinea masculella*, *Hüb.* 125, 1801. *Z. g. S. (Charp. W. V.)* 224, 1821. *Treit. Heulfs.* 404, 1834. *Lienig, Isis*, 1846, p. 272. *Reich. Schm.* 146, 1852.

*Adela masculella*, *Treit. E. S.* ix. 2, 20, 1833. *Zett. I. L.* 1007, 1840. *Evers. F. V. U.* 589, 1844.

*Incurvaria masculella*, *Step. H.* iv. 351, 1834. *Curt. B. E.* fo. 607, 1836. *Dup. L. F.* xi. 419, pl. 303, f. 5, 1838. *Zell. L. E.* v. 303, 1851.

*Incurvaria muscula*, *Haw. L. B.* f. 559, 1829.

♀ *Incurvaria spuria*, *Haw. L. B.* 560, 1829. *Step. H.* iv. 352, 1834. *Curt. B. E.* fo. 607, 1836.

Var. *Tinea masculella*, *H.-S. Tin.* 45, f. 308, 1851.

Var. ♀. *Incurvaria rufimitrella*, *Humph. & West. B. M.* ii. 250, 1845.

Var. ♀. *Tinea rufimitrella*, *Sta. Cat.* p. 6, 1849.

? *Tinea musculella*, *Turt. S. N.* iii. 2, 373, 1806.

*Wood, I. E.* f. 1570, 1571.

## 2. INCURVARIA PECTINEA.

B. M.

*Incurvaria pectinea*, *Haw. L. B.* 559, 1829.

*Incurvaria pectinella*, *Step. H.* iv. 352, 1834. *Curt. B. E.* fo. 607, 1836.

*Tinea Zinckenii*, *Zell. Isis*, 1839, p. 183. *Lienig & Zell. Isis*, 1846, p. 272. *H.-S. Tin.* 45, f. 305—307, 1851.

*Incurvaria Zinckenii*, *Zell. L. E.* v. 305, 1851.

*Tinea masculella*, var., *Z. g. S. (Charp. W. V.)* 224, 1821.

*Adela masculella*, var., *Treit. E. S.* ix. 2, 121. Anm. 1833.

? *Tinea masculella*, *W. V.* 143, 28, 1776. *Goëze, E. B.* iii. 4, 139, 129, 1783. *Illig. (W. V.)* ii. 121, 1801. *Charp. (W. V.)* 164, 1821.

? *Adela masculella*, *Treit. E. S.* x. 3, 204, 1835.

## 3. INCURVARIA TENUICORNIS.

*Incurvaria tenuicornis*, *Sta. I. B. Lep. Tin.* p. 41, 1854.

## 4. INCURVARIA OEHLMANNIELLA.

B. M.

*Tinea Oehlmanniella*, *Hüb.* 184, 1801. *Lienig, Isis*, 1846, p. 271. *H.-S. Tin.* 43, f. 297, (var. ♀, 296) 1851.

*Adela Oehlmanniella*, *Treit. E. S.* ix. 2, 122, x. 3, 204, 1833, 1835. *Zett. I. L.* 1007, 1840. *Evers. F. V. U.* 589, 1844.

*Incurvaria Oehlmanniella*, *Step. H.* iv. 352, 1834. *Curt. B. E.* fo. 607, 1836. *Dup. L. F.* xi. 421, pl. 303, f. 6, 1838. *Zell. L. E.* v. 314, 1851.

*Incurvaria Oehlmanni*, *Haw. L. B.* 560, 1829.

*Wood, I. E.* f. 1572, 1573.

## 5. INCURVARIA CAPITELLA.

B. M.

- Phalæna (Tinea) capitella, *Lin. F. S.* 1374, 1761. *Id. S. N.* (12), 894, 418, 1767.
- Tinea capitella, *Müller, F. F.* 56, 493, 1764. *Id. Z. D. P.* 136, 1581, 1776. *Fab. S. E.* 663, 45, 1775. *Id. S. I.* ii. 300, 60, 1781. *Id. Man.* ii. 250, 95, 1787. *Id. E. S.* iii. 2, 315, 126, 1794. *Id. E. S. Sup.* 485, 23, 1798. *Goëze, E. B.* iii. 4, 111, 418, 1783. *Gmel. S. N.* i. 5, 2599, 418, 1788. *Turt. S. N.* iii. 2, 373, 1806. *Haw. L. B.* 565, 1829. *Zell. Isis*, 1839, p. 183. *Lienig, Isis*, 1846, p. 271. *H.-S. Tin.* 43, f. 293, 1851.
- Lampronia capitella,  $\Delta$  (*E. Dbld.*) *Ent. Mag.* i. 389, 1833. *Step. H.* iv. 356, 1835. *H. Dbld. Entom.* 142, 1841.
- Incurvaria capitella, *Zell. L. E.* v. 317, 1851.
- Lampros capitella, var.  $\beta$ , *Evers. F. V. U.* 579, 1844.
- ? Phalæna (Tinea) capitella, *Clerck, I.* pl. xi. f. 1, 1759.
- ? Tinea capitella, *Vill. E. L.* ii. 481, 909, 1789.
- ? Tinea auropunctella, *Wenner, (Thun.) I. S.* 7, 89, 1794. *Wood, I. E.* f. 1583.

## 11, (109, 465). MICROPTERYX.

- Micropteryx, *Zell. Isis*, 1839, p. 185. *Id. L. E.* v. 322, 1850. *Dup. Cat.* 359, 1844.
- Micropterix, *Hüb. V.* 426, 1817.
- Erioccephala, *Curt. B. E.* fo. 751, 1839.
- Tinea, p., *Haw. L. B.* 561, 1829.
- Adela, p., *Treit. E. S.* ix. 2, 112, 1833. *Dup. L. F.* xi. 354, 1838. *Zett. I. L.* 1006, 1840.
- Lampronia, p., *Step. H.* iv. 356, 1834.

## 1. MICROPTERYX CALTHELLA.

B. M.

- Phalæna (Tinea) Calthella, *Lin. F. S.* 1432, 1761. *Id. S. N.* (12), 895, 422, 1767.
- Tinea Calthella, *Müller, F. F.* 57, 512, 1764. *Id. Z. D. P.* 136, 1583, 1776. *Fab. S. E.* 663, 47, 1775. *Id. S. I.* ii. 300, 64, 1781. *W. V.* 144, 36, 1776. *Goëze, E. B.* iii. 4. 113, 422, 1783. *Vill. E. L.* ii. 483, 913, 1789. *Rossi, F. E.* ii. 206, 1229, 1790. *Illig. (W. V.)* ii. 124, 1801. *Schr.*

- F. B.* ii. 124, 1847, 1802. *Turt. S. N.* iii. 2, 382, 1806.  
*Charp. (W. V.)* 167. *Z. g. S.* 230, 1821. *Haw. L. B.* 573,  
 1829. *Treit. Heulfs.* 404, 1834. *Reich. Schm.* 146, 1852.  
*Alucita Calthella, Fab. E. S.* iii. 2, 340, 37, 1794. *Id. E. S.*  
*Sup.* 504, 11, 1798. *Cederh. F. I.* 260, 822, 1798.  
*Adela Calthella, Treit. E. S.* ix. 2, 117, 1833. *Dup. L. F.*  
 xi. 401, pl. 302, f. 6, 1838. *Zett. I. L.* 1008, 1840. *Evers.*  
*F. V. U.* 587, 1844.  
*Lampronia Calthella, Step. H.* iv. 361, 1835.  
*Micropteryx Calthella, Zell. Isis,* 1839, p. 185. *Id. L. E.* v.  
 323, 1851. *Lienig, Isis,* 1846, p. 274. *Sta. Ent. Trans.* i.  
 n. s. 28, pl. 3, f. 1, 1850.  
*Eriocephala Calthella, Curt. B. E.* fo. 751, 1839.  
*Eriocephala sulcatella, Bent. Zool.* 1844, p. 1086.  
 ? *Tinea Calthella, Gmel. S. N.* i. 5, 2612, 422, 1788.  
 ? *Micropteryx Calthella, Zell. Isis,* 1847, p. 814, 1847.

## 2. MICROPTERYX ARUNCCELLA.

B. M.

- Phalæna Aruncella, Scop. F. C.* 254, 660, 1763.  
*Tinea Aruncella, Goëze, E. B.* iii. 4, 149, 190, 1783.  
*Micropteryx Aruncella, Zell. Isis,* 1839, p. 184, 1839. *Id. L.*  
*E. v.* 325, 360, 1851. *Sta. Ent. Trans.* i. n. s., 39, 1850.  
 ? *Lampronia concinnella, Step. H.* iv. 361, 1834.

## 3. MICROPTERYX SEPELLA.

B. M.

- Tinea Seppella, Fab. G. I.* 296, 1776. *Id. S. I.* ii. 301, 70,  
 1781. *Id. Man.* ii. 251, 108, 1787. *Id. E. S.* iii. 2, 320,  
 144, 1794. *Id. E. S. Sup.* 498, 94, 1798. *Goëze, E. B.*  
 iii. 4, 153, 217, 1783. *Gmel. S. N.* i. 5, 2601, 1262, 1788.  
*Vill. E. L.* ii. 500, 965, 1789. *Turt. S. N.* iii. 2, 375, 1806.  
*Haw. L. B.* 573, 1829.  
*Lampronia Seppella, Step. H.* iv. 362, 1835. *Sta. Ent. Trans.*  
 i. n. s., 39, 1850.  
*Adela Podevinella, Dup. L. F.* xi. 399, pl. 302, f. 5, 1838.  
*Micropteryx eximiella, Zell. Ent. Ztg.* 1850, p. 52. *Id. L. E.*  
 v. 328, 361, 1851.  
*Micropteryx Aruncella, Sta. Ent. Trans.* i. n. s., 29, pl. 3, f. 5,  
 6, 1850.  
 ♀ *Eriocephala Calthella, Bent. Zool.* 1845, p. 1086.  
 ? *Tinea Podevinella, Hüb.* 342, 1816.  
 ? *Adela Podevinella, Treit. E. S.* ix. 2, 119, 1833.  
*Wood, I. E.* f. 1600 (♂).



## 4. MICROPTERYX MANSUETELLA.

B. M.

Micropteryx Mansuetella, *Zell. Schles. Schm. t. b.*, 1844, p. 16. *Id. L. E. v. 337*, pl. 1, f. 13, 1851. *Sta. Ent. Trans. i. n. s.*, p. 33, 1850.

## 5. MICROPTERYX ALLIONELLA.

B. M.

Tinea Allionella, *Fab. E. S. iii. 2*, 321, 148, 1794. *Id. E. S. Sup. 497*, 89, 1798. *Turt. S. N. iii. 2*, 375, 1806.

Micropteryx Allionella, *Lienig, Isis*, 1846, p. 274. *Zell. Ent. Ztg.* 1850, p. 63. *Id. L. E. v. 330*, 1851. *Sta. Ent. Trans. i. n. s.*, pl. 3, f. 7, 1850.

Tinea ammanella, *Hüb.* 388, 1816.

Adela ammanella, *Treit. E. S. ix. 2*, 125, 1833. *Zett. I. L.* 1008, 1840.

Lampronia ammanella, *Step. H. iv.* 362, pl. 41, f. 2, 1835.

Tinea Merianella, *Charp. (W. V.) 165. Z. g. S.* 226, 1821.

Var. ? Adela ammanella, *Dup. L. F. xi.* 404, pl. 302, f. 8, 1838.

? Tinea aureatella, *Scop. F. C.* 254, 662, 1763. *Goëze, E. B.* iii. 4, 149, 192, 1783. *Vill. E. L. ii.* 513, 1011, 1789.

? Tinea Merianella, *W. V.* 143, 31, 1776.

*Wood, I. E. f.* 1601.

## 6. MICROPTERYX TUNBERGELLA.

B. M.

Tinea Tunbergella, *Fab. Man. ii.* 253, 131, 1787.

Tinea Thunbergella, *Gmel. S. N. i.* 5, 2605, 1263, 1788. *Vill. E. L. iv.* 548, 1789.

Tinea rubrifasciella, *Haw. L. B.* 572, 1829.

Micropteryx rubrifasciella, *Sta. Ent. Trans. i. n. s.*, 32, pl. 3, f. 9, 1850. *Zell. L. E. v.* 334, 1851.

Adela Anderschella, *Treit. E. S. ix. 2*, 126, 1833. *Dup. L. F. xi.* 403, pl. 302, f. 7, 1838.

Micropteryx Anderschella, *Lienig, Isis*, 1846, p. 275.

Lampronia Hellwigella, *Step. H. iv.* 361, 1835.

? Tinea Thunbergella, *Fab. E. S. iii. 2*, 326, 170, 1794. *Id. E. S. Sup.* 493, 71, 1798. *Turt. S. N. iii. 2*, 377, 1806.

? Tinea purpurella, *Coq. ii.* 73, pl. 17, f. 13, 1801.

? Tinea Anderschella, *Hüb.* 352, 1816.

*Wood, I. E. f.* 1597.

## 7. MICROPTERYX PURPURELLA.

B. M.

*Tinea purpurella*, *Haw. L. B.* 571, 1829.

*Lampronia purpurella*, *Step. H.* iv. 360, 1835.

*Micropteryx purpurella*, *Sta. Ent. Trans.* i. n. s., 36, pl. 3, f. 15, 1860. *Zell. L. E.* v. 345, 1851.

? *Tinea rubro-aurella*, *Haw. L. B.* 572, 1829.

? *Lampronia rubro-aurella*, *Step. H.* iv. 360, 1835.

? *Adela cicatricella*, *Zett. I. L.* 1008, 1840.

## 8. MICROPTERYX SALOPIELLA.

*Micropteryx Salopiella*, *Sta. I. B. Lep. Tin.* p. 44, 1854.

## 9. MICROPTERYX SEMIPURPURELLA.

B. M.

*Lampronia semipurpurella*, *Step. H.* iv. 359, 1835.

*Micropteryx semipurpurella*, *Sta. Ent. Trans.* i. n. s., 34, pl. 3, f. 17, 1850.

*Adela Solierella*, *Dup. L. F.* xi. 407, pl. 302, f. 11, 1838.

? *Adela auripulverella*, *Evers. F. V. U.* 590, 1844.

? *Micropteryx fastuosella*, *Zell. Isis*, 1846, p. 275.

? *Micropteryx amentella*, *Zell. Ent. Ztg.* 1850, p. 63.

? *Micropteryx semipurpurella*, *Zell. L. E.* v. 343, 1851.

*Wood, I. E.* f. 1593.

## 10. MICROPTERYX UNIMACULELLA.

B. M.

*Adela unimaculella*, *Zett. I. L.* 1008, 1840.

*Micropteryx unimaculella*, *Sta. Ent. Trans.* i. n. s., 37, pl. 3, f. 16, 1850.

*Micropteryx purpurella*, var. *b.*, *Zell. L. E.* v. 345, 1851.

? *Adela unipunctella*, *Dup. L. F.* xi. 374, pl. 302, f. 10, 1838.

*Wood, I. E.* f. 1594.

## 11. MICROPTERYX SPARMANNELLA.

B. M.

*Tinea Sparmannella*, *Bosc. Lin. Trans.* i. 197, pl. 17, f. 6, 7,

1791. *Fab. E. S.* iii. 2, 324, 160, 1794. *Coq.* pl. 7, f. 13,

1800. *Turt. S. N.* iii. 2, 376, 1806. *Hüb.* 408, 1816.

*Alucita Sparmannella*, *Fab. E. S. Sup.* 505, 16, 1798.

Adela Sparmannella, *Walck. F. P.* ii. 321, 1802. *Dup. L. F.* xi. 405, pl. 302, f. 9.

Micropteryx Sparmannella, *Zell. Isis*, 1839, p. 185. *Id. L. E.* v. 338, 1851. *Sta. Ent. Trans.* i. n. s., 35, pl. 3, f. 14, 1850.

Tinea auropurpurella, *Haw. L. B.* 572, 1829.

Lampronia auropurpurella, *Step. H.* iv. 360, 1835.

*Wood, I. E.* f. 1595.

## 12. MICROPTERYX SUBPURPURELLA.

B. M.

Tinea subpurpurella, *Haw. L. B.* 571, 1829.

Lampronia subpurpurella, *Step. H.* iv. 359, 1835.

Micropteryx subpurpurella, *Sta. Ent. Trans.* i. n. s., 33, pl. 3, f. 18, 1850. *Zell. L. E.* v. 341, 1851.

? Adela Donzelella, *Dup. L. F.* xi. 408, pl. 302, f. 12, 1838.

Var. ? Micropteryx fastuosella, *Zell. Isis*, 1839, p. 185. *Id. Isis*, 1847, p. 815. *Id. L. E.* v. 340, 1851. *Sta. Sup. Cat.* p. 3, 1851.

*Wood, I. E.* f. 1592.

## 12, (110, 466). NEMOPHORA.

Nemophora, *Hüb. V.* 417, 1817. *Dup. Cat.* 357, 1844. *Zell. L. E.* v. 347, 1850.

Nematopogon, *Zell. Isis*, 1839, p. 185.

Alucita, p., *Fab. E. S. Sup.* 502, 1796.

Capillaria, p., *Haw. L. B.* 519, 1829.

Adela, p., *Treit. E. S.* ix. 2, 112, 1833. *Curt. B. E.* fo. 463, 1833. *Step. H.* iv. 229, 1834. *Dup. L. F.* xi. 354, 1838.

*Zett. I. L.* 1006, 1840.

## 1. NEMOPHORA SWAMMERDAMMELLA.

B. M.

Phalæna (Tinea) Swammerdammella, *Linn. S. N.* (10), 540, 284, 1758. *Id. F. S.* 1391, 1761. *Id. S. N.* (12), 895, 424, 1767.

Alucita Swammerdammella, *Fab. S. E.* 569, 13, 1775. *Id. S. I.* 308, 17, 1781. *Id. Man.* ii. 256, 23, 1787. *Id. E. S.* iii. 2, 338, 31, 1794. *Id. E. S. Sup.* 503, 3, 1798. *Rossi, F. E.* 210, 1243, 1790. *Cederh. F. I.* 259, 820, 1798.

- Tinea Swammerdammella, *W. V.* 141, 2, 1776. *Müller, Z. D. P.* 136, 1585, 1776. *Goëze, E. B.* iii. 4, 113, 424, 1783. *Gmel. S. N.* i. 5, 2612, 424, 1788. *Vill. F. L.* ii. 484, 915, 1789. *Hüb.* 127, 410, 411, 1801, 1816. *Illig. (W. V.)* ii. 115, 1801. *Schr. F. B.* ii. 128, 1860, 1802. *Treit. Heulfs.* 406, 1834. *Reich. Schm.* 147, 1852.
- Adela Swammerdammella, *Treit. E. S.* ix. 2, 149, 1833. *Step. H.* iv. 232, 1834. *Dup. L. F.* xi. 393, pl. 301, f. 11. *Zett. I. L.* 1008, 1840.
- Nematopogon Swammerdammellus, *Sta. Cat.* p. 9, 1849.
- Nemophora Swammerdammella, *Zell. L. E.* v. 348, 1851.
- Capillaria Swammerdami, *Haw. L. B.* 522, 1829.
- ? Adela Swammerdammella, *Lat. H. N.* xiv. 254, 1802. *Lam. H. N.* iii. 549, 1816.
- ? Tinea Swammerdammella, *Turt. S. N.* iii. 2, 382, 1806. *Charp. (W. V.)* 153. *Z. g. S.* 214, 1821. *Wood, I. E.* f. 1263.

## 2. NEMOPHORA SCHWARZIELLA.

B. M.

- Nematopogon Schwarziellus, *Zell. Isis*, 1839, p. 185. *Sta. Cat.* p. 9, 1849.
- Adela Schwarziella, *H.-S. Tin.* 30, f. 213, 214, 1850.
- Nemophora Schwarziella, *Zell. L. E.* v. 351, 1851.
- Var. Nematopogon Sericinellus, *Sta. Cat.* p. 9, 1849.
- ? Phalæna (Tinea) Robertella, *Lin. F. S.* 1394, 1761. *Id. S. N.* (12), 896, 428, 1767.
- ? Alucita Robertella, *Fab. S. E.* 669, 14, 1775. *Id. S. I.* ii. 308, 18, 1781. *Id. Man.* ii. 256, 25, 1787. *Id. E. S.* iii. 2, 339, 34, 1794. *Id. E. S. Sup.* 503, 7, 1798.
- ? Tinea Robertella, *W. V.* 142, 8, 1776. *Goëze, E. B.* iii. 4, 116, 429, 1783. *Gmel. S. N.* i. 5, 2614, 429, 1788. *Vill. E. L.* ii. 486, 920, 1789. *Illig. (W. V.)* ii. 116, 1801. *Turt. S. N.* iii. 2, 382, 1806.
- ? Capillaria Panzeri, *Haw. L. B.* 522, 1829.
- ? Capillaria pilea, *Haw. L. B.* 522, 1829.
- ? Adela Panzerella, *Step. H.* iv. 232, 1834. *Dup. L. F.* xi. 391, pl. 301, f. 10, 1838. *Wood, I. E.* f. 1264.

## 3. NEMOPHORA CARTERI.

- Nemophora Carteri, *Sta. I. B. Lep. Tin.* p. 47, 1854.

## 4. NEMOPHORA PILELLA.

- Tinea pilella*, *W. V.* 142, 6, 1776. *Goëze, E. B.* iii. 4, 138, 115, 1783. *Gmel. S. N.* i. 5, 2612, 1287, 1788. *Vill. E. L.* iv. 545, 1789. *Hüb.* 235, 1801. *Illig. (W. V.)* ii. 115, 1801. *Turt. S. N.* iii. 2, 382, 1806. *Charp. (W. V.)* 155. *Z. g. S.* 216, 1821.
- Alucita pilella*, *Fab. Man.* ii. 256, 24, 1787. *Id. E. S.* iii. 2, 339, 33, 1794. *Id. E. S. Sup.* 503, 6, 1798.
- Adela pilella*, *Treit. E. S.* ix. 2, 153, 1833. *H.-S. Tin.* 30, f. 217, 1850.
- Nematopogon pilellus*, *Zell. Isis*, 1839, p. 180. *Sta. Sup. Cat.* p. 3, 1851.
- Nemophora pilella*, *Zell. L. E.* v. 355, 1851.
- ? *Adela pilella*, *Dup. L. F.* xi. 387, pl. 301, f. 8, 1838. *Zett. I. L.* 1008, 1840.

## 5. NEMOPHORA METAXELLA.

B. M.

- Tinea Metaxella*, *Hüb.* 413, 1816.
- Adela Metaxella*, *Treit. E. S.* ix. 2, 152, 1833. *Dup. L. F.* xi. 395, pl. 301, f. 12, 1838.
- Nematopogon Metaxellus*, *Zell. Isis*, 1839, p. 186. *Sta. Cat.* p. 9, 1849.
- Nemophora Metaxella*, *Zell. L. E.* v. 357, 1851.
- ? *Adela Robertella*, *Step. H.* iv. 232, 1834.
- ? *Adela Metaxella*, *Evers. F. V. U.* 594, 1844.

## 13, (111, 467). ADELA.

- Adela*, *Lat. H. N.* xiv. 253, 1805. *Id. Gen. Cr. et I.* iv. 224, 1809. *Zell. Isis*, 1839, p. 185. *Id. L. E.* vii. 333, viii. 1, 1852, 1853.
- Alucita*, *Lat. R. A.* iii. 580, 1817.
- Alucita*, p., *Fab. E. S. Sup.* 502, 1796.
- Capillaria*, p., *Haw. L. B.* 519, 1829.
- Adela*, p., *Treit. E. S.* ix. 2, 112, 1833. *Curt. B. E.* fo. 463, 1833. *Step. H.* iv. 229, 1834. *Dup. L. F.* xi. 354, 1838. *Id. Cat.* 356, 1844. *Zett. I. L.* 1006, 1840.
- Eutyphia et Nemotois*, p., *Hüb. V.* 416, 1816.

## 1. ADELA FIBULELLA.

B. M.

- Tinea Fibulella, *W. V.* 143, 33, 1776. *Goëze, E. B.* iii. 4, 139, 130, 1783. *Gmel. S. N.* i. 5, 2605, 1267, 1788. *Vill. E. L.* iv. 543, 1789. *Illig. (W. V.)* ii. 123, 1801. *Turt. S. N.* iii. 2, 378, 1806.
- Adela Fibulella, *Dup. L. F.* xi. 370, pl. 300, f. 9, 10, 1838. *H.-S. Tin.* 34, f. 236, 237, 1850. *Zell. Ent. Ztg.* 1850, p. 134. *Id. L. E.* viii. p. 3, 1853.
- Capillaria Frischii, *Haw. L. B.* 521, 1829.
- ? Tinea Fibulella, *Fab. Man.* ii. 253, 136, 1787. *Id. E. S.* iii. 2, 328, 178, 1794.
- ? Adela Latreillella, *Step. H.* iv. 229, 1834. *Wood, I. E.* f. 1602.

## 2. ADELA RUFIMITRELLA.

B. M.

- Phalæna rufimitrella, *Scop. F. C.* 251, 649, 1763.
- Tinea rufimitrella, *Goëze, E. B.* iii. 4, 147, 180, 1783. *Vill. E. L.* ii. 511, 1000, 1789.
- Adela rufimitrella, *Zell. L. E.* viii. 12, 1853.
- Phalæna (Tinea) Frischella, *Gesen. Encycl.* 217, 22, 1786.
- Tinea Frischella, *Hüb.* 425, 426, 1816. *Z. g. S. (Charp. W. V.)* 204, 1821.
- Adela Frischella, *Treit. E. S.* ix. 2, 137, 1833. *Dup. L. F.* xi. 375, pl. 301, f. 3, 1838. *Zell. Isis,* 1839, p. 186. *Id. Ent. Ztg.* 1850, p. 135.
- ? Alucita Calthella, *Fab. Man.* ii. 256, 28, 1787.
- ? Alucita Frischella, *Rossi, F. E.* ii. 209, 1241, 1790. *Fab. E. S.* iii. 2, 339, 35, 1794. *Id. E. S. Sup.* 504, 10, 1798. *Cederh. F. I.* 360, 821, 1798.
- ? Adela Frischella, *Walck. F. P.* ii. 321, 1802.
- ? Tinea Frischella, *Turt. S. N.* iii. 2, 382, 1806.
- ? Adela Reaumurella, *Step. H.* iv. 231, 1834.
- Var. ? Adela Frischella, var., *H.-S. Tin.* 32, f. 224, 1850.
- Var. ? Adela purpuratella, *H.-S. Tin.* 37, f. 250, 251, 1851. *Wood, I. E.* f. 1259.

## 3. ADELA SULZELLA.

B. M.

- Tinea Sulzella, *W. V.* 143, 24, 1776. *Hüb.* 121, 1801. *Illig. (W. V.)* ii. 119, 1801. *Charp. (W. V.)* 158. *Z. g. S.* 220, 1821.

- Adela Sulzella, *Treit. E. S.* ix. 2, 132, 1833. *Step. H.* iv. 229, 1834. *Dup. L. F.* xi. 364, pl. 300, f. 7, 1838. *Evers. F. V. U.* 591, 1844.
- Capillaria Sultzii, *Haw. L. B.* 520, 1829.
- Adela Sulzeriella, *H.-S. Tin.* 32, f. 227, 1850, *Zell. L. E.* viii. 25, 1853.
- Tinea Podaella, *Vill. E. L.* ii. 485, 919, 1789.
- Phalæna Podaella, *Don. B. I.* viii. 267, 1799.
- Tinea Podella, *Turt. S. N.* iii. 2, 382, 1806.
- ? Phalæna Degeerella, *Scop. F. C.* 251, 647, 1763.
- ? Phalæna (Tinea) Podaella, *Linn. S. N.* (12), 896, 428, 1767.
- ? Alucita Podaella, *Fab. S. E.* 670, 16, 1775. *Id. Man.* ii. 257, 31, 1787. *Id. E. S.* iii. 2, 341, 42, 1794.
- ? Tinea Podaella, *Gmel. S. N.* i. 5, 2614, 428, 1788.
- ? Tinea Sulzerella, *Gmel. S. N.* i. 5, 2614, 427, 1788.
- ? Alucita Sulzella, *Fab. E. S.* iii. 2, 341, 41, 1794. *Id. E. S. Sup.* 504, 9, 1798.
- ? Adela Sulzella, *Walck. F. P.* ii. 321, 1802.
- ? Tinea Sulzella, *Turt. S. N.* iii. 2, 382, 1806.
- ? Sphinx fasciata, *Esper, Naturf.* xxv. 49, pl. 2, f. 3, 1791. *Wood, I. E.* f. 1255.

## 4. ADELA DEGEERELLA.

B. M.

- Phalæna (Tinea) Degeerella, *Lin. F. S.* 1393, 1761. *De Geer*, ii. 1, 487, 1771. *Brahm. I. K.* 539, 401, 1791.
- Tinea Degeerella, *Müll. F. F.* 56, 497, 1764. *Id. Z. D. P.* 136, 1587, 1776. *Goëze, E. B.* iii. 4, 114, 426, 1783. *Fourc. E. P.* 328, 29, 1785. *Gmel. S. N.* i. 5, 2613, 426, 1788. *Vill. E. L.* ii. 484, 917, 1789. *Illig. (W. V.)* ii. 120, 1801. *Schr. F. B.* ii. 130, 1865, 1802. *Turt. S. N.* iii. 2, 382, 1806. *Charp. (W. V.)* 159. *Z. g. S.* 221, 1821. *Treit. Heulfs.* 405, 1834. *Reich. Schm.* 147, 1852.
- Alucita Degeerella, *Fab. S. E.* 669, 15, 1775. *Id. S. I.* ii. 309, 20, 1781. *Id. E. S.* iii. 2, 340, 40, 1794. *Id. E. S. Sup.* 504, 8, 1798. *Rossi, F. E.* ii. 209, 1238, 1790. *Cederh. F. I.* 260, 823, 1798. *Lat. R. A.* iii. 580, 1817.
- Phalæna Degeerella, *Don. B. I.* viii. 267, 1799.
- Adela Degeerella, *Walck. F. P.* ii. 321, 1802. *Lat. H. N.* xiv. 253, 1802. *Lam. H. N.* iii. 549, 1816. *Treit. E. S.* ix. 2, 131, x. 3, 207, 1833, 1835. *Step. H.* iv. 230, 1834. *F. v. R.* 189, pl. 66, pl. 67, f. 1, 1838. *Dup. L. F.* xi. 360, pl. 300.

f. 1, 2, 1838. *Zell. Isis*, 1839, p. 331. *Id. L. E.* viii. 30, 1853.  
*Zett. I. L.* 1007, 1840. *Evers. F. V. U.* 591, 1844. *V. de*  
*Hoev. Handb.* 382, 1850.

*Tinea Geerella*, *Hüb.* 130, 446, 1801, 1822.

*Capillaria Degeerii*, *Haw. L. B.* 519, 1829.

*Phalæna Cræsella*, *Scop. F. C.* 251, 648, 1763.

*Tinea Cræsella*, *Goëze, E. B.* iii. 4, 146, 179, 1783.

*Alucita striatella*, *Fab. S. I.* ii. 310, 24, 1781. *Id. Man.* ii.  
 257, 37, 1787.

*Tinea striatella*, *Goëze, E. B.* iii. 4, 159, 246, 1783. *Vill. E.*  
*L.* ii. 506, 984, 1789.

*Tinea striella*, *Gmel. S. N.* i. 5, 209, 1238, 1788.

*Phalæna phryganoides*, *Retz. G. & S.* 53, 158, 1783.

*Tinea Debornella*, \**Scop. Ann. 5. Hist. Nat.* 118, 137. *Goëze,*  
*E. B.* iii. 4, 150, 201, 1783.

*Alucita Sulzella*, *Fab. Man.* ii. 257, 32, 1787.

? *Phalæna (Tinea) Degeerella*, *Linn. S. N.* (10), 540, 286,  
 1758. *Id. S. N.* (12), 895, 426, 1767. *Geof. H. A.* ii. 193,  
 29, 1762.

? *Alucita Degeerella*, *Fab. Man.* ii. 257, 30, 1787.

♀ ? *Phalæna (Tinea) Sultzella*, *Linn. S. N.* (12), 896, 427, 1767.

♂ ? *Tinea Sultzella*, *Goëze, E. B.* iii. 4, 115, 427, 1783. *Vill.*  
*E. L.* ii. 484, 917, 1789. *Schr. F. B.* ii. 130, 1866, 1802.

*De Geer.* i. 541, pl. 32, f. 13, 1752.

*Wood, I. E.* f. 1256.

## 5. ADELA VIRIDELLA.

B. M.

*Phalæna viridella*, *Scop. F. C.* 250, 645, 1763.

*Tinea viridella*, *W. V.* 142, 4, 1776. *Goëze, E. B.* iii. 4, 146,  
 177, 1783. *Gmel. S. N.* i. 5, 2613, 1288, 1788. *Vill. E.*  
*L.* ii. 509, 997, 1789. *Charp. (W. V.)* 155. *Z. g. S.* 215,  
 1821.

*Phalæna (Tinea) viridella*, *Gesen. Encycl.* 211, 5, 1786.

*Nemotois viridella*, *Hüb. V.* 417, 1816.

*Adela viridella*, *Treit. E. S.* ix. 2, 148, 1833. *Step. H.* iv.  
 231, 1834. *Zell. Isis*, 1839, p. 187. *Id. Isis*, 1847, p. 816.  
*Id. L. E.* viii. 37, 1853. *Evers. F. V. U.* 594, 1844. *H.-S.*  
*Tin.* 31, f. 218, 1850.

*Capillaria viridis*, *Haw. L. B.* 520, 1829.

*Alucita vindella*, *Fab. Man.* ii. 257, 33, 1787. *Id. E. S.* iii.  
 2, 341, 43, 1794. *Id. E. S. Sup.* 503, 4, 1798.



- Tinea vindella*, *Vill. E. L.* iv. 546, 1789. *Turt. S. N.* iii. 2, 383, 1806.
- Tinea Sphingiella*, *Hüb.* 129, 1801.
- Tinea Frischella*, *Illig. (W. V.)* ii. 108, 1801.
- Adela Reaumurella*, *Dup. L. F.* xi. 384, pl. 301, f. 5, 6, 1838.
- ? *Phalæna Reaumurella*, \**Clerck, I.*, pl. 12, f. 2, 1759.
- ? *Phalæna (Tinea) Reaumurella*, *Geof. H. A.* ii. 193, 28, 1762.
- ? *Tinea Reaumurella*, *Fourc. E. P.* 328, 28, 1785.
- ? *Phalæna (Tinea) viridella*, *Brahm, I. K.* 419, 295, 1791.
- ? *Tinea viridella*, *Illig. (W. V.)* ii. 115, 1801.
- Wood, I. E.* f. 1261.

## 6. ADELA CUPRELLA.

- Alucita cuprella*, *Fab. Man.* ii. 257, 35, 1787. *Id. E. S.* iii. 2, 342, 45, 1794. *Id. E. S. Sup.* 505, 14, 1798.
- Tinea cuprella*, *Gmel. S. N.* i. 5, 2612, 1389, 1788. *Vill. E. L.* iv. 546, 1789. *Illig. (W. V.)* ii. 130, 1801. *Turt. S. N.* iii. 2, 383, 1806. *Charp. (W. V.)* 163, 1821.
- Adela cuprella*, *Treit. E. S.* ix. 2, 144, 1833. *Dup. L. F.* xi. 380, pl. 301, f. (4?) 7, 1838. *Zell. Isis*, 1839, p. 187. *Id. L. E.* viii. 42, 1853. *Evers. F. V. U.* 593, 1844. *Lienig, Isis*, 1846, p. 275. *Sta. Cat.* p. 10, 1849. *H.-S. Tin.* 31, f. 219, 1850.
- ♂ *Adela æneella*, *Zett. I. L.* 1007, 1840.
- ♀ *Adela crinitella*, *Zett. I. L.* 1007, 1840.
- ? *Phalæna (Tinea) Reaumurella*, *Linn. S. N.* (10), 540, 285, 1758. *Id. F. S.* 1392, 1761. *Id. S. N.* (12), 895, 425, 1767.
- ? *Alucita Reaumurella*, *Fab. S. E.* 670, 17, 1775. *Id. S. I.* ii. 309, 22, 1781. *Id. Man.* ii. 257, 34, 1787. *Id. E. S.* iii. 2, 342, 44, 1794. *Id. E. S. Sup.* 502, 1, 1798. *Roemer*, 77, pl. 23, f. 16, 1789. *Rossi, F. E.* ii. 209, 1240, 1790. *Cederh. F. I.* 260, 824, 1798. *Lat. R. A.* iii. 580, 1817.
- ? *Tinea Reaumurella*, *Müll. Z. D. P.* 136, 1586, 1776. *Goëze, E. B.* iii. 4, 114, 425, 1783. *Gmel. S. N.* i. 5, 2602, 425, 1788. *Vill. E. L.* ii. 484, 916, 1789. *Illig. (W. V.)* ii. 120, 1801. *Schr. F. B.* ii. 131, 1867, 1802. *Turt. S. N.* iii. 2, 383, 1806.
- ? *Adela Reaumurella*, *Walck. F. P.* ii. 321, 1802. *Lat. H. N.* xiv. 254, 1802. *Lam. H. N.* iii. 549, 1816.

- ? *Tinea bracteella*, *W. V.* 136, 44, 1776. *Goëze, E. B.* iii. 4, 131, 43, 1783. *Illig. (W. V.)* ii. 94, 1801.  
 ? *Tinea cuprella*, *W. V.* 320, 44, 1776. *Hüb.* 185, 1801.  
 ? *Adela cuprella*, *Step. H.* iv. 230, 1834.

## 14, (112, 468). NEMOTOIS.

- Nemotois, *Zell. Isis*, 1839, p. 187. *Id. L. E.* vii. 383, viii. 46, 1852, 1853. *Dup. Cat.* 357, 1844.  
*Alucita*, p., *Fab. E. S. Sup.* 502, 1796.  
*Capillaria*, p., *Haw. L. B.* 519, 1829.  
*Adela*, p., *Treit. E. S.* ix. 2, 112, 1833. *Curt. B. E.* fo. 463, 1833. *Step. H.* iv. 229, 1834. *Dup. L. F.* xi. 354, 1839. *Zett. I. L.* 1006, 1840.  
*Epityphia et Nemotois*, p., *Hüb. V.* 416, 1816.

## 1. NEMOTOIS SCABIOSELLUS.

B. M.

- Phalæna Scabiosella*, *Scop. F. C.* 250, 644, 1763.  
*Tinea Scabiosella*, *Goëze, E. B.* iii. 4, 146, 176, 1783. *Vill. E. L.* ii. 509, 996, 1789. *Treit. Heulfs.* 405, 1834.  
*Adela Scabiosella*, *Treit. E. S.* ix. 2, 146, 1833. *Dup. L. F.* xi. 382, pl. 300, f. 1, 2, 1838. *Zett. I. L.* 1007, 1840. *Bert. L. Bon.* 202, 1844. *Evers. F. V. U.* 593, 1844. *H.-S. Tin.* 33, f. 229, 34, f. 239, 1850.  
*Nemotois Scabiosellus*, *Lienig, Isis*, 1846, p. 275. *Zell. L. E.* viii. 47, 1853.  
*Tinea Reaumurella*, *Charp. (W. V.)* 159, 1821.  
*Capillaria cuprea*, *Haw. L. B.* 521, 1829.  
*Adela Frischella*, *Curt. B. E.* fo. 463, 1833. *Step. H.* iv. 231, 1834.  
*Nemotois ærosellus*, *Zell. Ent. Ztg.* 1850, p. 140.  
 Var. ? *Nemotois ærosellus*, *H.-S. Tin.* 37, f. 256, 1851.  
 ? *Tinea Reaumurella*, *W. V.* 143, 26, 1776.  
 ? *Nemotois Reaumurella*, *Hüb. V.* 417, 1816.  
 ? *Tinea Frischella*, *Schr. F. B.* ii. 123, 1846, 1802.  
 ? *Tinea viridella*, *Hüb.* 128, 1801.  
*Wood, I. E.* f. 1262.

## 2. NEMOTOIS CUPRIACELLUS.

*Tinea cupriacella*, *Hüb.* 445, 1822.

*Nemotois cupriacellus*, *Zell. L. E.* viii. 57, 1853.

*Adela cypriacella*, *Dup. L. F. Sup.* iv. 494, pl. 88, f. 2, 1842.

*H.-S. Tin.* 31, f. 220, ♀, 37, f. 252, ♂, 1850, 1851.

? *Adela cypriacella*, *Treit. E. S.* ix. 2, 145, 1833. *Evers.*

*F. V. U.* 593, 1844.

## 3. NEMOTOIS FASCIELLUS.

B. M.

*Alucita fasciella*, *Fab. S. E.* 670, 18, 1775. *Id. S. I.* ii. 310, 23, 1781. *Id. Man.* ii. 257, 36, 1787. *Id. E. S.* iii. 2, 342, 46, 1794. *Id. E. S. Sup.* 505, 15, 1798.

*Tinea fasciella*, *Goëze, E. B.* iii. 4, 158, 240, 1783. *Vill. E. L.* ii. 505, 983, 1789. *Turt. S. N.* iii. 2, 383, 1806.

*Adela fasciella*, *Step. H.* iv. 230, 1834.

*Capillaria fascia*, *Haw. L. B.* 520, 1829.

*Tinea Schiffermüllerella*, *W. V.* 142, 20, 1776. *Goëze, E. B.* iii. 4, 139, 124, 1783. *Hüb.* 132, 1801. *Illig. (W. V.)* ii. 118, 1801. *Charp. (W. V.)* 158, 1821. *Treit. Heulfs.* 405, 1834.

*Adela Schiffermüllerella*, *Treit. E. S.* ix. 2, 135, 1833. *Dup. L. F.* xi. 377, pl. 300, f. 11, 1838. *Evers. F. V. U.* 592, 1844. *H.-S. Tin.* 33, f. 233, 1850.

*Nemotois Schiffermüllerellus*, *Zell. L. E.* viii. 69, 1853.

? *Phalæna barbatella*, *Scop. F. C.* 251, 646, 1763.

? *Tinea barbatella*, *Goëze, E. B.* iii. 4, 146, 178, 1783. *Vill. E. L.* ii. 510, 998, 1789.

? *Tinea fasciella*, *Gmel. S. N.* i. 5, 2612, 1290, 1788.

*Wood, I. E.* f. 1257.

## 4. NEMOTOIS MINIMELLUS.

*Nemotois minimellus*, *Sta. Cat.* p. 10, 1849. *Zell. L. E.* viii. 76, 1853.

? *Adela minimella*, *H.-S. Tin.* 38, f. 235, 1850.

Var. ♂ ? *Adela Dumerilella*, *Sta. Cat.* p. 10, 1849.

## Fam. III. HYPONOMEUTIDÆ.

Hyponomeutidæ, *Sta. I. B. Lep. Tin.* p. 53, 1854.

## 1, (113, 469). SWAMMERDAMIA.

Swammerdamia, *Sta. I. B. Lep. Tin.* p. 54, 1854.

Erminea, p., *Haw. L. B.* 512, 1829.

Lita, p., *Treit. E. S.* ix. 2, 155, 1833.

Telea, p., *Step. H.* iv. 244, 1834.

Tinea, p., *Dup. L. F.* xi. 81, 1838. *Id. Cat.* 364, 1844. *Zell. Isis*, 1839, p. 182.

Mompha, p., Tebenna, p., et Swammerdamia, p., *Hüb. V.* 414, 425, 1816.

## 1. SWAMMERDAMIA APICELLA.

B. M.

Phalæna apicella, *Don. B. I.* ii. pl. 57, 1792, 1804.

Tinea comptella, *Hüb.* 89, 1801. *Zell. Isis*, 1839, p. 184.

*H.-S. Tin.* 41, f. 282, 1850.

Telea comptella, *Step. H.* iv. 246, 1834.

Erminea compta, *Haw. L. B.* 515, 1829.

Elachista aurofinitella, *Dup. L. F. Sup.* iv. 516, pl. 89, f. 11, 1842.

*Wood, I. E.* f. 1291.

## 2. SWAMMERDAMIA CÆSIELLA.

B. M.

Tinea cæsiella, *Hüb.* 172, 360, (260), 1801, 1816. *Lienig, Isis*, 1846, p. 274. *H.-S. Tin.* 47, f. 326, 1851.

Swammerdamia Heroldella, *Hüb. V.* 425, 1817.

Lita Heroldella, *Treit. E. S.* ix. 2, 97, x. 3, 199, 1833, 1835.

*F. v. R.* 20, pl. 13, 1835.

Tinea Heroldella, *Dup. L. F.* xi. 109, pl. 289, f. 5, 1838.

Erminea lutarea, var.  $\gamma$ , *Haw. L. B.* 515, 1829.

? Telea lutarella, *Step. H.* iv. 246, 1834.

? Tinea Oxyacanthella, *Dup. L. F. Sup.* iv. 205, pl. 67, f. 9, 1842.

? *Argyresthia tetrapodella* (Larva), *Lienig, Isis*, 1846, p. 294.

*Wood, I. E.* f. 1293.

## 3. SWAMMERDAMIA GRISEOCAPITELLA.

B. M.

*Tinea griseocapitella*, *Sta. Sup. Cat.* p. 3, 1851.

? *Tinea Oxyacanthella*, *H.-S. Tin.* 47, f. 327, 1851.

## 4. SWAMMERDAMIA LUTAREA.

B. M.

*Erminea lutarea*, *Haw. L. B.* 515, 1829.

*Tinea Oxyacanthella*, *Sta. Cat.* p. 8, 1849.

? *Tinea compunctella*, *H.-S. Tin.* 47, f. 325, 1851.

## 5. SWAMMERDAMIA PYRELLA.

B. M.

*Tinea Pyrella*, *Vill. E. L.* ii. 515, 1020, 1789.

*Tinea cerasiella*, *Hüb.* 332, 1816. *Dup. L. F.* xi. 105, pl. 287, f. 6, 1838. *H.-S. Tin.* 47, f. 328, 1851.

*Lita cerasiella*, *Treit. E. S.* x. 3, 200, 1835. *F. v. R.* 21, pl. 14, 1835.

*Tinea cæsiella*, *Hüb. Larvæ*, iii.

*Erminea cæsia*, *Haw. L. B.* 516, 1829.

? *Telea cæsiella*, *Step. H.* iv. 247, 1834.

*Phalæna pelicaria pyri*, *Retz. G. & S.* 54, 167, 1783.

*De Geer*, i. 388, pl. 25, f. 8—16, 1752.

*De Geer*, ii. 1, 491, 1771.

*Wood, I. E.* f. 1294.

## 2, (114, 470). SCYTHROPIA.

*Scythropia*, *Sta. I. B. Lep. Tin.* p. 57, 1854.

*Scythropia*, p., *Hüb. V.* 414, 1816.

*Yponomeuta*, p., *Treit. E. S.* ix. 1, 208, 1832.

*Telea*, p., *Step. H.* iv. 244, 1834.

*Tinea*, p., *Dup. L. F.* xi. 81, 1838. *Id. Cat.* 364, 1844. *Zell.*

*Isis*, 1839, p. 182.

## 1. SCYTHROPIA CRATÆGELLA.

B. M.

*Phalæna (Tinea) Cratægella*, *Linn. S. N.* (12), 885, 353, 1767.

- Tinea Cratægella*, *W. V.* 142, 7, 1776. *Goëze, E. B.* iii. 4, 83, 353, 1783. *Fab. Man.* ii. 245, 49, 1787. *Id. E. S.* iii. 2, 302, 66, 1794. *Gmel. S. N.* i. 5, 2587, 353, 1788. *Vill. E. L.* ii. 457, 844, 1789. *Hüb.* 257, 1801. *Illig. (W. V.)* ii. 116, 1801. *Turt. S. N.* iii. 2, 368, 1806. *Charp. (W. V.)* 155. *Z. g. S.* 217, 1821. *Dup. L. F.* xi. 103, pl. 289, f. 8, 1838. *Zell. Isis*, 1844, p. 235.
- Yponomeuta Cratægella*, *Godart, L. F.* v. 37, pl. 44, f. 3, 1824. *Treit. E. S.* ix. 1, 231, 1832. *Freyer, N. B.* ii. 120, pl. 168, f. 3, 1836.
- Telea Cratægella*, *Step. H.* iv. 245, 1834.
- ? *Tinea reticulella*, *Hüb.* 171, 1801.
- Wood, I. E.* f. 1289.

### 3, (115, 471). HYPONOMEUTA.

- Hyponomeuta*, *Zell. Isis*, 1844, p. 199.
- Yponomeuta*, *Lat. R. A.* iii. 579, 1817. *Step. H.* iv. 242, 1834. *Dup. L. F.* x. 317, 1836. *Id. Cat.* 327, 1844. *Zell. Isis*, 1839, p. 194.
- Nygmia*, *Hüb. V.* 412, 1816.
- Yponomeuta*, p., *Lat. H. N.* xiv. 250, 1802. *Id. G. C. & I.* 222, 1809. *Treit. E. S.* ix. 1, 208, 1832.
- Erminea*, p., *Haw. L. B.* 512, 1812, 1829.

#### 1. HYPONOMEUTA VIGINTIPUNCTATUS.

B. M.

- Phalæna vigintipunctata*, *Retz. G. & S.* 52, 153, 1783.
- Hyponomeuta vigintipunctatus*, *Zell. Isis*, 1844, p. 210.
- Yponomeuta Sedella*, *Treit. E. S.* ix. 1, 223, x. 3, 176, 1832, 1835. *Dup. L. F.* x. 321, pl. 285, f. 8. *Step. Zool.* 1844, p. 687. *Id. Ent. Trans.* iv. Proc. 106, 1846. *Sta. Zool.* 1848, p. 2272.
- Yponomeuta Sedellus*, *Zell. Isis*, 1838, p. 672. *Id. Isis*, 1839, p. 327.
- Hyponomeuta Sedellus*, *Richter, Ent. Ztg.* 1850, p. 26.
- De Geer*, ii. 1, 479, pl. 10, f. 14—16, 1771.

#### 2. HYPONOMEUTA PLUMBELLUS.

B. M.

- Tinea plumbella*, *W. V.* 139, 34, 1776. *Goëze, E. B.* iii. 4, 135, 79, 1783. *Fab. Man.* ii. 240, 10, 1787. *Id. E. S.* iii. 2, 290, 14, 1794. *Id. E. S. Sup.* 482, 7, 1798. *Gmel.*

- S. N.* i. 5, 2587, 1200, 1788. *Vill. E. L.* iv. 535, 1789.  
*Hüb.* 86, 1801. *Id. Larvæ*, iii. *Illig. (W. V.)* ii. 105, 1801.  
*Turt. S. N.* iii. 2, 362, 1806. *Charp. (W. V.)* 140. *Z. g. S.*  
 193, 1821.
- Yponomeuta plumbella*, *Godart, L. F.* v. 36, pl. 44, f. 2, 1824.  
*Treit. E. S.* ix. 1, 213, 1832. *Step. H.* iv. 244, 1834.  
*Dup. L. F.* x. 324, pl. 285, f. 9, 1836. *Evers. F. V. U.* 567,  
 1844. *Freyer, N. B.* v. 61, pl. 420, 1845.
- Yponomeuta plumbellus*, *Zell. Isis*, 1844, p. 212.
- Erminea plumbea*, *Haw. L. B.* 514, 1829.
- Tinea lentiginella*, *Schr. F. B.* ii. 119, 1802.  
*Wood, I. E.* f. 1286.

## 3. HYPONOMEUTA IRRORELLUS.

B. M.

- Tinea irrorella*, *Hüb.* 93, 1801.
- Yponomeuta irrorella*, *Godart, L. F.* v. 35, pl. 40, f. 1, 1824.  
*Treit. E. S.* ix. 1, 222, 1832. *Step. H.* iv. 242, 1834.  
*Dup. L. F.* x. 339, pl. 286, f. 5, 1836.
- Yponomeuta irrorellus*, *Zell. Isis*, 1844, p. 213.
- Erminea irrorea*, *Haw. L. B.* 512, 1812.

## 4. HYPONOMEUTA PADELLUS.

B. M.

- Phalæna (Tinea) padella*, *Linn. S. N.* (10), 535, 240, 1758.  
*Id. F. S.* 1364, 1761. *Id. S. N.* (12), 885, 351, 1767.  
*Gesen. Encycl.* 211, 4, 1786. *Schwarz, R. K.* 474, 488, 1791.
- Phalæna padella*, *Scop. F. C.* 247, 632, 1763. *Don. B. I.* (2),  
 i. pl. 9, 1804.
- Tinea padella*, *Fab. S. E.* 656, 5, 1775. *Id. S. I.* ii. 290, 7,  
 1781. *Id. Man.* ii. 240, 9, 1787. *Id. E. S.* iii. 2, 290, 13,  
 1794. *Id. E. S. Sup.* 482, 6, 1798. *Goëze, E. B.* iii. 4,  
 81, 351, 1783. *Gmel. S. N.* i. 5, 2586, 351, 1788. *Hüb.*  
 87, 393, 394, 395, 1801, 1816. *Hüb. Larvæ*, iii. *Schr. F.*  
*B.* ii. 118, 1831, 1802. *Walck. F. P.* ii. 317. *Turt. S. N.*  
 iii. 2, 362, 1806.
- Yponomeuta padella*, *Lat. H. N.* xiv. 250, 1802. *Lam. H. N.*  
 iii. 545, 1816. *Step. H.* iv. 243, 1834. *Lewis, Ent. Trans.*  
 i. 21, 1834. *Dup. L. F.* x. 333, pl. 286, f. 3, 1836. *Freyer,*  
*N. B.* iv. 156, pl. 378, f. 2, 1842. *Guenée, I. M. E.* 104,  
 1845.

- Hyponomeuta padella, *Ratz. F. I.* ii. 248, pl. 16, f. 1, 1840.  
 Yponomeuta padellus, *Zell. Isis*, 1838, p. 637, 672, 1838.  
 Tinea pedella, *Vill. E. L.* ii. 466, 842, 1789.  
 Phalæna evonymella, *Don. B. I.* (1), i. pl. 9, 1792.  
 Hyponomeuta variabilis, *Zell. Isis*, 1844, p. 214.  
 ? Tinea padella, *Müller, F. F.* 55, 488, 1764. *Cederh. F. I.*  
 253, 796, 1798. *Illig. (W. V.)* 105, 1801.  
 ? Yponomeuta padella, *Lat. R. A.* iii. 579, 1817.  
 ? Erminea padella, *Haw. L. B.* 513, 1829.  
 ? Erminea rorea, *Haw. L. B.* 513, 1829.  
 ? Tinea evonymella, *Schott, R. K.* 303, 1830.  
 ? Yponomeuta cognatella, *Treit. E. S.* ix. 1, 220, 1832.  
*Bouché, Nat.* 129, 1834. *Bert. L. Bon.* 196, 1844. *V. de*  
*Hoëv. Handb.* 382, 1850.  
 ? Tinea cognatella, *Bouché, Gart. Ins.* 116, 1833. *Treit.*  
*Heulfs.* 399, 1834.  
 Var. ? Yponomeuta malivorella, *Wing, Ent. Trans.* v. Proc. xxi.  
 1848.  
 Var. ? Hyponomeuta malivorella, *Sta. Cat.* p. 15, 1849.  
*Wood, I. E.* f. 1284, 1285.

## 5. HYPONOMEUTA EVONYMELLUS.

B. M.

- Phalæna Evonymella, *Scop. F. C.* 246, 631, 1763.  
 Phalæna (Tinea) Evonymella, *Brahm, I. K.* 304, 193, 1791.  
 Tinea Evonymella, *Schr. F. B.* ii. 118, 1830, 1802.  
 Hyponomeuta Evonymi, *Zell. Isis*, 1844, p. 223.  
 Tinea cagnagella, *Hüb.* 391, 392, 1816.  
 Nygmia cagnatella, *Hüb. V.* 412, 1816.  
 Yponomeuta cognatella, *Step. H.* iv. 243, 1834. *Dup. L. F.*  
 x. 329, pl. 286, f. 2, 1836. *Freyer, N. B.* iv. 165, pl. 384, f.  
 2, 1842. *Evers. F. V. U.* 567, 1844. *Guenée, I. M. E.*  
 105, 1845.  
 Hyponomeuta cognatella, *Ratz. F. I.* ii. 248, pl. 16, f. 3,  
 1840.  
 Yponomeuta cognatellus, *Zell. Isis*, 1838, p. 636.  
 Yponomeuta Padella, *Godart, L. F.* v. 31, pl. 43, f. 6, 7,  
 1824.  
 ? Phalæna Evonymella, *Sulzer, Kenn.* pl. 16, f. 99, 1761.  
 ? Phalæna (Tinea) Evonymella, *Schwarz, R. K.* 473, 487,  
 1791.  
 ? Yponomeuta Evonymella, *Lat. H. N.* xiv. 250, 1802.



- ? *Tinea Evonymella*, *Bouché, Gart. Ins.* 114, 1833.  
 ? *Tinea Padella*, *Schott, R. K.* 303, 1830.  
 ? *Yponomeuta Padella*, *Bouché, Nat.* 128, 1834.  
 ? *Yponomeuta rorella*, *Step. H.* iv. 243, 1834.  
*Wood, I. E.* f. 1283.

## 6. HYPONOMEUTA PADI.

B. M.

- Hypnometea Padi*, *Zell. Isis*, 1844, p. 225.  
*Tinea Evonymella*, *Hüb.* 88, 1801.  
*Yponomeuta Evonymella*, *Godart, L. F.* v. 33, pl. 43, f. 8, 1824. *Dup. L. F.* x. 326, pl. 286, f. 1, 1836. *Freyer, N. B.* iv. 166, pl. 384, f. 3, 1842. *Guenée, I. M. E.* 106, 1845.  
*Hypnometea Evonymella*, *Ratz. F. I.* ii. 248, pl. 16, f. 2, 1840.  
*Yponomeuta Evonymella*, *Evers. F. V. U.* 567, 1844.  
*Yponomeuta Evonymellus*, *Zell. Isis*, 1838, p. 636. *Id. Isis*, 1839, p. 194.  
 ? *Phalæna (Tinea) Evonymella*, *Linn. S. N.* (10), 534, 239, 1758. *Id. F. S.* 1363, 1761. *Id. S. N.* (12), 885, 351, 1767. *Gesen. Encycl.* 210, 3, 1786.  
 ? *Phalæna Evonymella*, *Sulzer, Kenn.* p. 40, 1761. *Don. B. I.* x. 355, 1801.  
 ? *Tinea Evonymella*, *Müller, F. F.* 55, 487, 1764. *Fab. S. E.* 656, 4, 1775. *Id. S. I.* ii. 290, 6, 1781. *Id. Man.* ii. 240, 8, 1787. *Id. E. S.* iii. 2, 289, 12, 1794. *Id. E. S. Sup.* 481, 5, 1798. *W. V.* 138, 18, 1776. *Goëze, E. B.* iii. 4, 80, 350, 1783. *Gmel. S. N.* i. 5, 2586, 350, 1788. *Vill. E. L.* ii. 456, 841, 1789. *Rossi, F. E.* ii. 204, 1215, 1790. *Cederh. F. I.* 253, 795, 1798. *Illig. (W. V.)* ii. 102, 1801. *Walck. F. P.* ii. 317, 1802. *Turt. S. N.* iii. 2, 362, 1806. *Treit. Heulfs.* 398, 1834.  
 ? *Erminea Evonymella*, *Haw. L. B.* 512, 1812.  
 ? *Yponomeuta Evonymella*, *Lam. H. N.* iii. 545, 1816. *Lat. R. A.* iii. 579, 1817. *Treit. E. S.* ix. 1, 216, 1832. *Bouché, Nat.* 127, 1834. *Step. H.* iv. 242, 1834.  
*Wood, I. E.* f. 1281.

## 4, (116, 472). ANESYCHIA.

*Anesychia*, *Step. H.* iv. 239, 1834.

- Yponomeuta, p., *Treit. E. S.* ix. 1, 208, 1832. *Curt. B. E.* fo. 412, 1832.  
 Ædia, p., *Dup. L. F.* x. 305, 1836.  
 Psecadia, p., *Zell. Isis*, 1839, p. 194. *Id. Isis*, 1844, p. 228.  
 Psecadia et Ædia, p., *Dup. Cat.* 327, 328, 1844.  
 Anesychia, p., Psecadia, p. et Disthymna, p., *Hüb. V.* 413, 1816.

## 1. ANESYCHIA PUSIELLA.

B. M.

- Tinea pusiella*, *Roemer, G. I.* 22, pl. 23, f. 9, 1789. *Panzer, F. G.* 21.  
*Yponomeuta pusiella*, *Godart, L. F.* v. 42, pl. 44, f. 7, 1824. *Curt. B. E.* fo. 412, 1832.  
*Anesychia pusiella*, *Step. H.* iv. 240, pl. 39, f. 3, 1834.  
*Ædia pusiella*, *Dup. L. F.* x. 307, pl. 285, f. 3, 1836.  
*Tinea sequella*, *W. V.* 140, 55, 1776. *Illig. (W. V.)* ii. 109, 1801. *Charp. (W. V.)* 146. *Z. g. S.* 205, 1821.  
*Tinea Lithospermella*, *Hüb.* 104, 1801. *Hüb. Larvæ*, iii. *Treit. Heulfs.* 398, 1834. *Reich. Schm.* 148, 1852.  
*Yponomeuta Lithospermella*, *Treit. E. S.* ix. 1, 209, 1832.  
*Ypomeneuta Lithospermella*, *Evers. F. V. U.* 564, 1844.  
*Psecadia scalella*, *Zell. Isis*, 1844, p. 230.  
 ? *Phalæna scalella*, *Scop. F. C.* 253, 654, 1763.  
 ? *Tinea scalella*, *Goëze, E. B.* iii. 4, 147, 184, 1783.  
 ? *Tinea pusiella*, *Rossi, F. E.* 204, 1219, 1790. *Vill. E. L.* ii. 454, 839, 1789.  
 ? *Tinea sequella*, *Fab. E. S.* iii. 2, 290, 15, 1794. *Wood, I. E.* f. 1277.

## 2. ANESYCHIA BIPUNCTELLA.

B. M.

- Alucita bipunctella*, *Fab. S. E.* 668, 7, 1775. *Id. S. I.* ii. 307, 9, 1781. *Id. Man.* ii. 255, 11, 1787. *Id. E. S.* iii. 2, 334, 14, 1794.  
*Tinea bipunctella*, *Goëze, E. B.* iii. 4, 157, 238, 1783. *Vill. E. L.* ii. 504, 980, 1789. *Fab. E. S. Sup.* 481, 3, 1798.  
*Tinea bipunctatella*, *Gmel. S. N.* i. 5, 2610, 1278, 1788.  
*Tinea Echiella*, *W. V.* 140, 54, 1776. *Goëze, E. B.* iii. 4, 136, 95, 1783. *Hüb.* 105, 1801. *Hüb. Larvæ*, iii. *Turt. S. N.* iii. 2, 383, 1806. *Charp. (W. V.)* 146, 1821. *Treit. Heulfs.* 398, 1834.

- Phalæna (Tinea) Echiella, *Brahm, I. K.* 131, 65, 1791.  
*Preyssler, (Mayers, Ph. A.),* 73—82, f. 8, a—e, 1791.  
 Yponomeuta Echiella, *Godart, L. F.* v. 44, pl. 44, f. 8, 1824.  
*Curt. B. E.* fo. 412, 1832. *Treit. E. S.* ix. 1, 211, x. 3,  
 175, 1832, 1835.  
 Anesychia Echiella, *Step. H.* iv. 240, 1834.  
 Ædia Echiella, *Dup. L. F.* x. 310, pl. 285, f. 2, 1836.  
 Psecadia Echiella, *Zell. Isis,* 1844, p. 231. *Richter, Ent. Ztg.*  
 1850, p. 26.  
 Ypomeneuta Echiella, *Evers. F. V. U.* 565, 1844.  
 Tinea Hochenwartiella, *Rossi. F. E.* ii. 208, 1235, 1790.  
 ? Tinea sequella, *Vill. E. L.* ii. 457, 843, 1789. *Schr. F. B.*  
 ii. 124, 1849, 1802.  
*Wood, I. E.* f. 1278.

## 3. ANESYCHIA FUNERELLA.

B. M.

- Tinea funerella, *Fab. Man.* ii. 247, 74, 1787. *Id. E. S.* iii. 2,  
 309, 98, 1794. *Id. E. S. Sup.* 483, 10, 1798. *Gmel. S. N.*  
 i. 5, 2595, 1234. 1788. *Vill. E. L.* iv. 544, 1789. *Hüb.*  
 85, 1801. *Turt. S. N.* iii. 2, 371, 1806.  
 Yponomeuta funerella, *Godart, L. F.* v. 40, pl. 44, f. 5, 1824.  
*Treit. E. S.* ix. 1, 213, 1832.  
 Anesychia funerella, *Step. H.* iv. 241, 1834.  
 Ædia funerella, *Dup. L. F.* x. 313, pl. 285, f. 5, 1836.  
 Psecadia funerella, *Zell. Isis,* 1844, p. 232.  
 Erminea funerea, *Haw. L. B.* 515, 1829.  
*Wood, I. E.* f. 1280.

## 4. ANESYCHIA DECEMGUTTELLA.

B. M.

- Tinea decemguttella, *Hüb.* 303, 1816.  
 Yponomeuta decemguttella, *Treit. E. S.* ix. 1, 225, x. 3, 175,  
 1832, 1835. *Freyer, N. B.* ii. 51, pl. 126, f. 2, 1836. *Dup.*  
*L. F.* x. 319, pl. 287, f. 7, 1836.  
 Psecadia decemguttella, *Zell. Isis,* 1844, p. 233.  
 Erminea dodecea, *Haw. L. B.* 514, 1829.  
 Anesychia dodecea, *Step. H.* iv. 241, 1834.  
 ? Tinea padella, *W. V.* 139, 33, 1776. *Charp. (W. V.)* 138,  
 1821.  
*Wood, I. E.* f. 1279.

## 5, (117, 473). CHALYBE.

Chalybe, *Dup. L. F.* x. 343, 1836. *Id. Cat.* 329, 1844.

Psecadia, p., *Zell. Isis*, 1839, p. 194. *Id. Isis*, 1844, p. 288.

## 1. CHALYBE PYRAUSTA.

Phalæna pyrausta, *Pallas, Reisen.* i. 176, 1774.

Psecadia pyrausta, *Zell. Ent. Ztg.* 1844, p. 379.

Tinea atropunctella, *Wenner, (Thun.) I. S.* 7, 91, 1794.

## 6, (118, 474). PRAYS.

Prays, *Sta. I. B. Lep. Tin.* p. 64, 1854.

Prays, p., *Hüb. V.* 413, 1816.

Telea, p., *Step. H.* iv. 244, 1834.

Ædia, p., *Dup. L. F.* x. 305, 1836. *Id. Cat.* p. 327, 1844.

Œcophora, p., *Zell. Isis*, 1839, p. 191.

## 1. PRAYS CURTISELLUS.

B. M.

Phalæna Curtisella, *Don. B. I.* ii. pl. 63, 1793, 1804.

Tinea Curtisella, *Turt. S. N.* iii. 2, 369, 1806.

Telea Curtisella, *Step. H.* iv. 245, 1834.

Erminea Curtisii, *Haw. L. B.* 514, 1829.

Tinea maculella, *Fab. E. S.* iii. 2, 306, 82, 1794. *Turt. S. N.*  
iii. 2, 369, 1806.

Tinea cænobitella, *Hüb.* 309, 1816.

Ædia cænobitella, *Dup. L. F.* x. 315, pl. 285, f. 6, 1836.

Var. *Recurvaria rustica*, *Haw. L. B.* 548, 1829.

? Tinea Fraxinella, \**Bjerk. Nov. Act. Holm.*

*Wood, I. E.* f. 1287.

## Fam. IV. PLUTELLIDÆ.

Plutellidæ, *Sta. I. B. Lep. Tin.* p. 65, 1854.

## 1, (119, 475). EIDOPHASIA.

Eidophasia, *Step. Entom.* 418 (*Addenda et Corrigenda*), 1842.

Parasemia, *Step. Entom.* 202, 1841.

## 1. EIDOPHASIA MESSINGIELLA.

B. M.

Plutella Messingiella, *F. v. R.* 193, pl. 68, f. 3, 1839.

Parasemia transversella, *Step. Entom.* 202, 1841.

## 2, (120, 476). PLUTELLA.

Plutella, *Schr. F. B.* ii. 169, 1802. *Zett. I. L.* 1000, 1840.

Cerostoma, *Curt. B. E.* fo. 420, 1832. *Step. H.* iv. 34, 1834.

Alucita, p., *Fab. E. S.* iii. 2, 330, 1794. *Lat. H. N.* xiv. 252, 1802. *Dup. L. F.* xi. 207, 1838. *Id. Cat.* 345, 1844.

Anadetia, p., *Hüb. V.* 405, 1816.

Ypsolophus, p., *Haw. L. B.* 538, 1829.

Plutella, p., *Treit. E. S.* ix. 2, 23, 1833. *Zell. Isis*, 1839, p. 187.

## 1. PLUTELLA CRUCIFERARUM.

B. M.

Plutella Cruciferarum, *Zell. Ent. Ztg.* 1843, p. 283.

Tinea Xylostella, *Hüb.* 119, 1801. *Turt. S. N.* iii. 2, 379, 1806. *Charp. (W V.)* 126, 1821. *Schott, R. K.* 305, 1830. *Treit. Heulfs.* 401, 1834.

Plutella Xylostella, *Treit. E. S.* ix. 2, 25, 1833. *Bouché, Nat.* 130, 1834. *Evers. F. V. U.* 575, 1844.

Cerostoma Xylostella, *Step. H.* iv. 342, 1834.

Alucita Xylostella, *Dup. L. F.* xi. 212, pl. 293, f. 10, 1838.

♀ Cerostoma maculipennis, *Curt. B. E.* fo. 420, 1835. *Step. H.* iv. 342, 1834.

- ♀ *Plutella maculipennis*, *Sta. Cat.* p. 10, 1849.  
 ♀ *Plutella annulatella*, *H.-S. Tin.* 50, f. 350, 1851.  
 ? *Phalæna* (*Tinea*) *Xylostella*, *Linn. F. S.* 1391, 1761.  
 ? *Alucita Xylostella*, *Fab. S. E.* 667, 1, 1775. *Id. S. I.* ii. 306, 1781. *Id. Man.* ii. 254, 1, 1787. *Id. E. S.* iii. 2, 330, 1, 1794. *Rossi, F. E.* ii. 209, 1237, 1790.  
 ? *Tinea Xylostella*, *Müller, Z. D. P.* 135, 1562, 1776. *W. V.* 137, 54, 1776. *Goëze, E. B.* iii. 4, 101, 309, 1783. *Gmel. S. N.* i. 5, 2610, 389, 1788. *Illig. (W. V.)* ii. 97, 1801. *Schr. F. B.* ii. 126, 1854, 1802.  
 ? *Phalæna* (*Tinea*) *Xilostella*, *Geoff. H. A.* ii. 196, 35, 1762.  
 ? *Tinea Xilostella*, *Four. E. P.* 330, 34, 1785.  
 ? *Ypsolophus Xylostei*, *Fab. E. S. Sup.* 508, 15, 1798. *Haw. L. B.* 540, 1829.  
 ? *Ypsolophus Xilostei*, *Walck. F. P.* ii. 322, 1802.  
 ? *Alucita Xylostei*, *Lat. H. N.* xiv. 253, 1802. *Lam. H. N.* iii. 553, 1816.  
*Wood, I. E.* f. 1547, ♀, 1549, ♂.

## 2. PLUTELLA PORRECTELLA.

B. M.

- Phalæna* (*Tinea*) *porrectella*, *Linn. S. N.* (10), 540, 282, 1758, *Id. F. S.* 1443, 1761. *Id. S. N.* (12), 894, 419, 1767. *De Geer*, ii. 1, 494, 1771.  
*Tinea porrectella*, *Müller, Z. D. P.* 135, 1572, 1776. *W. V.* 140, 62, 1776. *Goëze, E. B.* iii. 4, 111, 419, 1783. *Gmel. S. N.* i. 5, 2600, 419, 1788. *Vill. E. L.* ii. 482, 910, 1789. *Illig. (W. V.)* ii. 111, 1801. *Z. g. S. (Charp. W. V.)* 208, 1821. *Bouché, Gart. Ins.* 119, 1833.  
*Plutella porrectella*, *Treit. E. S.* ix. 2, 27, 1833. *Bouché, Nat.* 130, 1834.  
*Cerostoma porrectella*, *Step. H.* iv. 341, 1834.  
*Alucita porrectella*, *Dup. L. F.* xi. 215, pl. 293, f. 9, 1838.  
*Phalæna Hesperidis*, *Retz, G. & S.* 54, 165, 1783.  
*Ypsolophus Hesperidis*, *Haw. L. B.* 541, 1829.  
*Tinea Hesperidella*, *Hüb.* 169, 1801.  
 \**Ypsolophus Falleniellus*, *Dahl. N. A. H.* 1835, p. 205—208. *Wood, I. E.* f. 1546.

## 3. PLUTELLA ANNULATELLA.

- Cerostoma annulatella*, *Curt. B. E.* fo. 420, 1832. *Step. H.* iv. 342, 1834.

- Plutella bicingulata*, *H.-S. Tin.* 50, f. 349, 1851.  
 ? *Ypsolophus nemorum*, *Coqueb.* ii. pl. 17, f. 18, 1801.  
 ? *Plutella bicingulata*, *Zell. Isis*, 1839, p. 188.  
 ? *Plutella Schmaltzella*, *Zett. I. L.* 1001, 1840.  
 ? *Plutella immaculicornella*, *Guenée, I. M. E.* 101, 1845.  
 ? *Plutella horticola*, *Tengstr. F. F.-F.* 117, 1847.  
*Wood, I. E.* f. 1548.

## 4. PLUTELLA DALELLA.

B. M.

- Plutella Dalella*, *Sta. Cat.* p. 11, 1849.  
*Tinea vittella*, *Hüb.* 164, 1801.  
*Plutella marmorosella*, *Wocke, Bericht der Schlesi. Gesell.*  
 1849, p. 9.

## 3, (121, 477). CEROSTOMA.

- Cerostoma*, *Lat. H. N.* xiv. 247, 1802.  
*Alucita*, *Lat. G. C. et I.* iv. 233, 1809.  
*Ypsolophus*, *Lat. R. N.* iii. 583, 1817.  
*Harpipteryx*, *Zett. I. L.* 1001, 1840.  
*Alucita*, p., *Fab. E. S.* iii. 2, 330, 1794.  
*Ypsolophus*, p., *Fab. E. S. Sup.* 505, 1798. *Haw. L. B.* 538,  
 1829.  
*Anadetia*, p., *Harpipteryx*, p., *Hypsolopha et Abebæa*, *Hüb. V.*  
 405, 407, 408, 1816.  
*Hypsolopha*, *Rhinosia*, p., et *Harpipteryx*, p., *Treit. E. S.* ix.  
 2, 3, 9, 35, 1833. *Dup. L. F.* xi. 165, 179, 242, 1838. *Id.*  
*Cat.* 343, 344, 349, 1844.  
*Harpipteryx*, *Hypsolopha et Chætochilus*, *Step. H.* iv. 334,  
 335, 337, 1834.  
*Harpipteryx*, p., *Curt. B. E.* fo. 535, 1835.  
*Plutella*, p., *Zell. Isis*, 1839, p. 187.

## 1. CEROSTOMA SEQUELLA.

B. M.

- Phalæna (Tinea) sequella*, *Clerck, I.* pl. 10, f. 14, 1759. *Linn.*  
*F. S.* 1365, 1761. *Id. S. N.* (12), 885, 352, 1767.  
*Tinea sequella*, *Fab. S. E.* 557, 7, 1775. *Id. S. I.* ii. 291, 9,  
 1781. *Id. Man.* ii. 241, 11, 1787. *Gmel. S. N.* i. 5, 2587,  
 352, 1788. *Hüb.* 103, 1801. *Turt. S. N.* iii. 2, 363,  
 1806.

- Yponomeuta sequella, *Godart, L. F.* v. 41, pl. 44, f. 6, 1824.  
*Treit. E. S.* ix. 1, 229, 1832.
- Ypsolophus sequellus, *Haw. L. B.* 541, 1829.
- Chætochilus sequellus, *Step. H.* iv. 341, pl. 40, f. 2, 1834.
- Ædia sequella, *Dup. L. F.* x. pl. 285, f. 4, 1836.
- Rhinosia sequella, *Dup. L. F.* xi. 192, pl. 293, f. 1, 1838.
- Plutella sequella, *Lienig, Isis*, 1846, p. 275.
- Tinea nyctemerella, *W. V.* 136, 38, 1776. *Goëze, E. B.* iii. 4, 131, 40, 1783. *Gmel. S. N.* i. 5, 2609, 1276, 1788. *Vill. E. L.* iv. 544, 1789. *Illig. (W. V.)* ii. 93, 1801. *Turt. S. N.* iii. 2, 380, 1806. *Charp. (W. V.)* 119. *Z. g. S.* 159, 1821.
- Alucita nyctemerella, *Fab. Man.* ii. 254, 9, 1787. *Id. E. S.* iii. 2, 333, 11, 1794.
- Ypsolophus nyctemerus, *Fab. E. S. Sup.* 509, 21, 1798.
- ? Phalæna (Tinea) pusiella, *Linn. S. N.* (10), 534, 236, 1758. *Id. S. N.* (12), 884, 347, 1767.
- ? Tinea pusiella, *Fab. S. E.* 656, 6, 1775. *Goëze, E. B.* iii. 4, 78, 347, 1783.
- ? Tinea pascella, *Fab. S. I.* ii. 291, 8, 1781.
- ? Tinea sequella, *Goëze, E. B.* iii. 4, 83, 352, 1783.  
*Wood, I. E.* f. 1545.

## 2. CEROSTOMA VITTELLA:

B. M.

- Phalæna (Tinea) vittella, *Lin. S. N.* (10), 538, 264, 1758.  
*Id. F. S.* 1366, 1761. *Id. S. N.* (12), 890, 382, 1767.  
*Clerck, I.* pl. 3, f. 10, 1759.
- Tinea vittella, *Müller, F. F.* 55, 489, 1764. *Id. Z. D. P.* 134, 1554, 1776. *W. V.* 136, 42, 1776. *Goëze, E. B.* iii. 4, 99, 382, 1783. *Gmel. S. N.* i. 5, 2609, 382, 1788. *Turt. S. N.* iii. 2, 379, 1806.
- Alucita vittella, *Fab. S. E.* 668, 6, 1775. *Id. S. I.* ii. 307, 7, 1781. *Id. Man.* ii. 254, 8, 1787. *Id. E. S.* iii. 2, 332, 10, 1794.
- Ypsolophus vittellus, *Haw. L. B.* 541, 1829.
- Rhinosia vittella, *Dup. L. F.* xi. 195, pl. 293, f. 2—6, 1838.
- Plutella vittella, *Lienig, Isis*, 1846, p. 276.
- Ypsolophus vittatus, *Fab. E. S. Sup.* 506, 3, 1798.
- Tinea vitella, *Vill. E. L.* ii. 470, 873, 1789. *Illig. (W. V.)* ii. 93, 1801. *Hüb.* 349, 1816. *Charp. (W. V.)* 121. *Z. g. S.* 162, 1821.
- Chætochilus vitellus, *Step. H.* iv. 340, 1834.
- Plutella vitella, *Zell. Isis*, 1839, p. 188.



*Tinea sisymbrella*, *W. V.* 140, 46, 1776. *Illig.* (*W. V.*) ii. 107, 1801.

*Lita sisymbriella*, *Evers. F. V. U.* 583, 1844.

Var. *Chætochilus maurellus*, *Step. H.* iv. 340, 1834.

? *Alucita vittata*, *Lam. H. N.* iii. 554, 1816.

? *Tinea sisymbrella*, *Charp. (W. V.)* 143. *Z. g. S.* 201, 1821.

Var. ? *Tinea carbonella*, *Hüb.* 421, 1816.

*Wood, I. E.* f. 1544.

### 3. CEROSTOMA RADIATELLA.

B. M.

*Phalæna radiatella*, *Don. B. I.* iii. pl. 77, 1794.

*Tinea radiatella*, *Turt. S. N.* iii. 2, 370, 1806.

*Chætochilus radiatellus*, *Step. H.* iv. 338, 1834.

*Ypsolophus radiatus*, *Haw. L. B.* 543, 1829.

*Tinea variella*, *Hüb.* 106, 1801.

*Chætochilus variellus*, *Step. H.* iv. 339, 1834.

*Ypsolophus varians*, *Haw. L. B.* 543, 1829.

*Tinea fissella*, *Hüb.* 108, 1801. *Hüb. Larvæ*, iii.

*Chætochilus fissellus*, *Step. H.* iv. 338, 1834.

*Rhinosia fissella*, *Treit. E. S.* x. 3, 187, 1835. *Evers. F. V. U.* 573, 1844.

*Rhinosia fissella*, ♂, *Dup. L. F.* xi. 199, pl. 293, f. 8, 1838.

*Plutella fissella*, *Zell. Isis*, 1839, p. 188. *Lienig, Isis*, 1846, p. 276.

*Ypsolophus fissus*, *Haw. L. B.* 543, 1829.

*Tinea byssinella*, *Hüb.* 380, 1816.

*Tinea parallella*, *Panz. F. G.* 22.

*Ypsolophus quinquepunctatus*, *Haw. L. B.* 544, 1829.

*Ypsolophus lutosus*, *Haw. L. B.* 545, 1829.

*Ypsolophus flaviciliatus*, *Haw. L. B.* 545, 1829.

*Plutella unitella*, *Treit. E. S.* ix. 2, 30, 1833.

*Chætochilus rufimetrellus*, *Step. H.* iv. 340, 1834.

?\**Phalæna* (*Tinea*) *ustella*, *Clerck, I.* pl. 3, f. 13, 1759.

? *Rhinosia fulvella*, *Dup. L. F.* xi. 184, pl. 292, f. 8, 1838.

*Wood, I. E.* f. 1538, 1539, 1540, 1542, 1543.

### 4. CEROSTOMA COSTELLA.

B. M.

*Alucita costella*, *Fab. S. E.* 668, 10, 1775. *Id. S. I.* ii. 308, 13, 1781. *Id. Man.* ii. 255, 18, 1787. *Id. E. S.* iii. 2, 336, 23.

- Tinea costella*, *Goëze, E. B.* iii. 4, 158, 239, 1783. *Vill. E. L.* ii. 505, 982, 1789. *Hüb.* 107, 1801. *Turt. S. N.* iii. 2, 381, 1806. *Treit. Heulfs.* 401, 1834.
- Ypsolophus costellus*, *Haw. L. B.* 542, 1829.
- Rhinosia costella*, *Treit. E. S.* ix. 2, 17, 1833. *Dup. L. F.* xi. 182, pl. 292, f. 6, 7, 1838. *Evers. F. V. U.* 574, 1844.
- Chætochilus costellus*, *Step. H.* iv. 338, 1834.
- Plutella costella*, *Lienig, Isis*, 1846, p. 276.
- Tinea costatella*, *Gmel. S. N.* i. 5, 2601, 1281, 1788.
- Ypsolophus costatus*, *Fab. E. S. Sup.* 509, 17, 1798.
- Ypsolophus ochroleucus*, *Haw. L. B.* 542, 1829.
- Ypsolophus ermineus*, *Haw. L. B.* 542, 1829.
- Ypsolophus ustulatus*, *Haw. L. B.* 542, 1829.
- Rhinosia fissella*, ♀, *Dup. L. F.* xi. 199, pl. 293, f. 7, 1838.
- ? *Alucita maculella*, *Fab. E. S.* iii. 2, 333, 1794.
- ? *Tinea maculella*, *Turt. S. N.* iii. 2, 380, 1806.
- ? *Ypsolophus maculatus*, *Fab. E. S. Sup.* 510, 23, 1798.
- Wood, I. E.* f. 1537.

## 5. CEROSTOMA SYLVELLA.

B. M.

- Phalæna (Tinea) sylvella*, *Linn. S. N.* (12), 893, 413, 1767.
- Alucita sylvella*, *Fab. S. E.* 667, 3, 1775. *Id. S. I.* ii. 306, 4, 1781. *Id. Man.* ii. 254, 4, 1787. *Id. E. S.* iii. 2, 331, 5, 1794.
- Tinea sylvella*, *Goëze, E. B.* iii. 4, 110, 413, 1783. *Gmel. S. N.* i. 5, 2611, 413, 1788. *Vill. E. L.* ii. 480, 904, 1789. *Turt. S. N.* iii. 2, 379, 1806. *Hüb.* 420, 1816.
- Rhinosia sylvella*, *Treit. E. S.* ix. 2, 16, 1833.
- Chætochilus sylvella*, *Step. H.* iv. 339, 1834.
- Hypsolopha sylvella*, *Dup. L. F.* xi. 173, pl. 292, f. 3, 1838.
- Plutella silvella*, *Lienig, Isis*, 1846, p. 277.
- Ypsolophus sylvarum*, *Fab. E. S. Sup.* 507, 11, 1798.
- Ypsolophus bifasciatus*, *Haw. L. B.* 544, 1829.
- ? *Hypsolopha sylvella*, *Evers. F. V. U.* 572, 1844.
- Wood, I. E.* f. 1541.

## 6. CEROSTOMA ALPELLA.

B. M.

- Tinea alpella*, *W. V.* 135, 20, 1776. *Goëze, E. B.* iii. 4, 129, 26, 1783. *Gmel. S. N.* i. 5, 2611, 1283, 1788. *Vill. E. L.* iv. 544, 1789. *Illig. (W. V.)* ii. 87, 1801. *Turt. S. N.* iii. 2, 579, 1806. *Z. g. S. (Charp. W. V.)* 144, 1821.

- Alucita alpella, *Fab. Man.* ii. 254, 6, 1787. *Id. E. S.* iii. 2, 332, 8, 1794.  
 Hypsolopha alpella, *Treit. E. S.* ix. 2, 8, 1833.  
 Ypsolophus alpinus, *Fab. E. S. Sup.* 508, 14, 1798.  
 ? Hypsolopha Persicellus, *Step. H.* iv. 337, 1834.  
 ? Plutella senilella, *Zett. I. L.* 1001, 1840.  
*Wood, I. E.* f. 1536.

## 7. CEROSTOMA LUCELLA.

B. M.

- Alucita lucella, *Fab. S. E.* 667, 4, 1775. *Id. S. I.* ii. 307, 5, 1781. *Id. Man.* ii. 254, 5, 1787. *Id. E. S.* iii. 2, 332, 7, 1794. *Cederh. F. I.* 259, 818, 1798.  
 Tinea lucella, *Goëze, E. B.* iii. 4, 157, 236, 1783. *Gmel. S. N.* i. 5, 2611, 1282, 1788. *Vill. E. L.* ii. 503, 977, 1789. *Schr. F. B.* ii. 136, 1879, 1802. *Turt. S. N.* iii. 2, 379, 1806.  
 Ypsolophus lucorum, *Fab. E. S. Sup.* 508, 13, 1798.  
 Tinea antennella, *W. V.* 135, 19, 1776. *Goëze, E. B.* iii. 4, 129, 24, 1783. *Illig. (W. V.)* ii. 87, 1801. *Z. g. S. (Charp. W. V.)* 142, 1821. *Treit. Heulfs.* 400, 1834.  
 Hypsolopha antennella, *Hüb. V.* 407, 1816. *Treit. E. S.* ix. 2, 7, 1833. *Step. H.* iv. 336, 1834. *Dup. L. F.* xi. 175, pl. 292, f. 4, 1838. *Evers. F. V. U.* 572, 1844.  
 Plutella antennella, *Lienig & Zell. Isis*, 1846, p. 277.  
 Tortrix retusana, *Borgström, (Thun.) I. S.* 1, 23, 1784.  
 Tinea mucronella, *Hüb.* 99, 1801.  
 Ypsolophus mucronellus, *Haw. L. B.* 539, 1829.  
*Wood, I. E.* f. 1535.

## 8. CEROSTOMA HORRIDELLA.

B. M.

- Harpipteryx horridella, *Treit. E. S.* x. 3, 191, 1835.  
 Hypsolopha horridella, *Dup. L. F.* xi. 177, pl. 292, f. 5, 1838.  
 Harpipteryx falcella, *Step. H.* iv. 335, 1834.  
 Harpipteryx subfalcata, *Curt. B. E.* fo. 535, 1835.  
 ? Tinea Schellenbergella, *Fab. E. S. Sup.* 501, 113, 1798.  
 ? Ypsolopha horridella, *Guenée, I. M. E.* 98, 1845.  
*Wood, I. E.* f. 1532.

## 9. CEROSTOMA SCABRELLA.

B. M.

- Phalæna (Tinea) scabrella, *Linn. F. S.* 1446, 1761. *Id. S. N.* (12), 891, 396, 1767.
- Alucita scabrella, *Fab. Man.* ii. 256, 19, 1787. *Id. E. S.* iii. 2, 338, 27, 1794.
- Tinea scabrella, *Gmel. S. N.* i. 5, 2610, 396, 1788. *Vill. E. L.* ii. 474, 887, 1789. *Turt. S. N.* iii. 2, 381, 1806.
- Harpiteryx scabrella, *Treit. E. S.* ix. 2, 43, x. 3, 191, 1833, 1835. *Step. H.* iv. 335, 1834. *Curt. B. E.* fo. 535, 1835.
- Hypsolopha scabrella, *Evers. F. V. U.* 571, 1844.
- Plutella scabrella, *Lienig, Isis*, 1846, p. 278.
- Tinea bifissella, *W. V.* 319, 68, 1776. *Goëze, E. B.* iii. 4, 141, 146, 1783. *Illig. (W. V.)* ii. 95, 1801. *Charp. (W. V.)* 124, 1821.
- Tinea pterodactylella, *Hüb.* 102, 1801.
- Ypsolophus pterodactylellus, *Haw. L. B.* 539, 1829.
- ? Alucita caudella, *Fab. S. E.* 669, 12, 1775. *Id. S. I.* ii. 308, 16, 1781.
- ? Alucita scabrella, *Fab. G. I.* 297, 1776. *Id. S. I.* ii. 308, 14, 1781.
- ? Tinea scabrella, *Goëze, E. B.* iii. 4, 104, 396, 1783.
- ? Tinea Helwigella, *Fab. E. S. Sup.* 502, 114, 1798.
- Wood, I. E.* f. 1533.

## 10. CEROSTOMA ASPERELLA.

B. M.

- Phalæna (Tinea) asperella, *Linn. F. S.* 1447, 1761. *Id. S. N.* (12), 891, 397, 1767.
- Tinea asperella, *W. V.* 136, 46, 1776. *Goëze, E. B.* iii. 4, 104, 397, 1783. *Gmel. S. N.* i. 5, 2611, 397, 1788. *Vill. E. L.* ii. 475, 888, 1789. *Hüb.* 101, 329, 1801, 1816. *Illig. (W. V.)* ii. 95, 1801. *Turt. S. N.* iii. 2, 381, 1806. *Charp. (W. V.)* 123, 1821.
- Alucita asperella, *Fab. Man.* ii. 255, 17, 1787. *Id. E. S.* iii. 2, 336, 21, 1794.
- Ypsolophus asperellus, *Haw. L. B.* 539, 1829.
- Hypsolopha asperella, *Treit. E. S.* ix. 2, 4, 1833. *Step. H.* iv. 336, 1834. *Dup. L. F.* xi. 170, pl. 292, f. 2, 1838.
- Plutella asperella, *Lienig, Isis*, 1846, p. 278.
- Tinea Clairvillella, *Fab. E. S. Sup.* 501, 112, 1798.

*Phalæna falcatella*, *Don. B. I. x. pl. 355, 1801.*  
 ? *Tinea asperella*, *Hüb. Larvæ, iii.*  
*Wood, I. E. f. 1534.*

## 11. CEROSTOMA NEMORELLA.

B. M.

*Phalæna (Tinea) nemorella*, *Linn. S. N. (10), 536, 247, 1758.*  
*Id. F. S. 1371, 1761. Id. S. N. (12), 887, 364, 1767.*  
*Tinea nemorella*, *Müller, F. F. 55, 492, 1764. Id. Z. D. P.*  
*134, 1547, 1776. Goëze, E. B. iii. 485, 364, 1783. Gmel.*  
*S. N. i. 5, 2592, 364, 1788. Vill. E. L. ii. 462, 855,*  
*1789. Wenner, (Thun.) I. S. 7, 85, 1794.*  
*Theristis nemorella*, *Step. H. iv. 334, 1834.*  
*Plutella nemorella*, *Lienig, Isis, 1846, p. 277, 1846.*  
*Tinea hamella*, *Hüb. 282, 1812. Hüb. Larvæ, iii.*  
*Harpipteryx hamella*, *Treit. E. S. ix. 2, 40, 1833. Dup. L. F.*  
*xi. 251, pl. 295, f. 4, 1838.*  
*Palparia cultrea*, *Haw. L. B. 482, 1812.*  
*Wood, I. E. f. 1530.*

## 12. CEROSTOMA XYLOSTELLA.

B. M.

*Phalæna (Tinea) Xylostella*, *Linn. S. N. (12), 890, 389,*  
*1767.*  
*Alucita dentella*, *Fab. S. E. 667, 2, 1775. Id. S. I. ii. 306, 3,*  
*1781. Id. Man. ii. 254, 3, 1787. Id. E. S. iii. 2, 331, 4,*  
*1794.*  
*Tinea dentella*, *Goëze, E. B. iii. 4, 156, 235, 1783. Gmel. S.*  
*N. i. 5, 2610, 1280, 1788. Vill. E. L. ii. 505, 1019, 1789.*  
*Turt. S. N. iii. 2, 379, 1806. Schott, R. K. 305, 1830.*  
*Ypsolophus dentellus*, *Haw. L. B. 538, 1829.*  
*Harpipteryx dentella*, *Step. H. iv. 335, 1834.*  
*Ypsolophus dentatus*, *Fab. E. S. Sup. 508, 16, 1798.*  
*Alucita dentata*, *Lam. H. N. iii. 554, 1816.*  
*Tinea harpella*, *W. V. 136, 50, 1776. Goëze, E. B. iii. 4, 131,*  
*47, 1783. Hüb. 110, 1801. Illig. (W. V.) ii. 76, 1801.*  
*Charp. (W. V.) 125. Z. g. S. 168, 1821.*  
*Harpipteryx harpella*, *Treit. E. S. ix. 2, 37, 1833. Dup. L.*  
*F. xi. 248, pl. 295, f. 3, 1838. Zett. I. L. 1002, 1840.*  
*Evers. F. V. U. 577, 1844.*  
*Plutella harpella*, *Zell. Isis, 1839, p. 335. Id. Ent. Ztg.*  
*1843, p. 283. Lienig, Isis, 1846, p. 277.*  
*Ypsolophus harnatus*, *Fab. E. S. Sup. 507, 10, 1798.*

- Phalæna Caprifolii, *Retz. G. & S.* 54, 164, 1783.  
 ? Phalæna (Tinea) Xylostella, *Linn. S. N.* (10), 538, 265, 1758.  
*Gesen. Encycl.* 215, 16, 1786.  
 ? Tinea Xylostella, *Vill. E. L.* ii. 472, 880, 1789.  
*Wood, I. E.* f. 1531.

#### 4, (122, 478). THERISTIS.

- Theristis, *Sta. I. B. Lep. Tin.* p. 74, 1854.  
 Theristis, p., *Hüb. V.* 406, 1816. *Step. H.* iv. 333, 1834.  
 Harpipteryx, p., *Treit. E. S.* ix. 2, 35, 1833. *Curt. B. E.* fo.  
 535, 1835. *Dup. L. F.* xi. 242, 1838. *Id. Cat.* 349,  
 1844.  
 Plutella, p., *Zell. Isis*, 1839, p. 187.

#### 1. THERISTIS CAUDELLA.

B. M.

- Phalæna (Tinea) caudella, *Linn. S. N.* (12), 894, 417, 1767.  
 Tinea caudella, *Vill. E. L.* ii. 481, 908, 1789.  
 Phalæna Panzerella, *Don. B. I.* iii. pl. 106, 1794.  
 Tinea Panzerella, *Turt. S. N.* iii. 2, 362, 1806.  
 Batia Panzerella, *Curt. B. E.* fo. 543, 1835.  
 Tinea cultrella, *Hüb.* 109, 1801. *Treit. Heulfs.* 401, 1834.  
 Harpipteryx cultrella, *Treit. E. S.* ix. 2, 41, x. 3, 190, 1833,  
 1835. *Dup. L. F.* xi. 254, pl. 295, f. 5—7, 1838.  
 Tinea acinacidella, *Hüb.* 237, 1801.  
 Theristis acinacidella, *Step. H.* iv. 333, pl. 40, f. 1, 1834.  
 Palparia acinacidea, *Haw. L. B.* 482, 1812.  
 ? Tinea caudella, *Goëze, E. B.* iii. 4, 111, 417, 1783. *Gmel.*  
*S. N.* i. 5, 2611, 417, 1788.  
 ? Tinea mucronella, *Turt. S. N.* iii. 2, 366, 1806.  
*Wood, I. E.* f. 1529.

#### Fam. V. GELECHIDÆ.

Gelechidæ, *Sta. I. B. Lep. Tin.* p. 75, 1854.

#### 1, (123, 479). ORTHOTÆLIA.

- Orthotælia, *Step. H.* iv. 195, 1834.  
 Agoniapteryx, *Treit. E. S.* x. 3, 185, 1835.

Caulobius, *Dup. L. F.* xi. 157, 1838. *Id. Cat.* 333, 1844.  
 Hæmylis, *Zell. Isis*, 1839, p. 194.  
 Hæmylis, p., *Treit. E. S.* ix. 1, 235, 1832.

## 1. ORTHOTÆLIA SPARGANELLA.

B. M.

*Tinea Sparganella*, *Wenner, (Thun.) I. S.* 7, 83, 1794.  
 Hæmylis Sparganiella, *Treit. E. S.* ix. 1, 261, 1832. *Zell. Isis*, 1839, p. 195.  
 Agonipteryx Sparganiella, *Treit. E. S.* x. 3, 186, 1835.  
 Caulobius Sparganiellus, *Dup. L. F.* xi. 160, pl. 291, f. 7, 8, 9, 1838.  
 Orthotælia Sparganiella, *Sta. Ent. Trans.* v. 151, 1849.  
*Depressaria venosa*, *Haw. L. B.* 506, 1812.  
 Orthotælia venosa, *Step. H.* iv. 195, pl. 35, f. 3, 1834.  
*Tinea tostella*, *Hüb.* 456, 1829.  
 Orthotænia nervosa,  $\Delta$  (*E. Doubl.*) *Ent. Mag.* i. 442, 1833.  
 ? *Depressaria venosa*, *Step. H.* iv. 198, 1834.  
*Wood, I. E.* f. 1162.

## 2, (124, 480). SEMIOSCOPIS.

*Semioscopis*, *Hüb. V.* 402, 1816. *Step. H.* iv. 238, 1834.  
*Zell. Isis*, 1839, p. 182.  
 Epigraphia, *Dup. L. F.* xi. 58, 1838.  
 Lemmatophila, p., *Treit. E. S.* ix. 1, 25, 1832.  
 Epigraphia, p., *Dup. Cat.* 332, 1844.

## 1. SEMIOSCOPIS AVELLANELLA.

B. M.

*Tinea Avellanella*, *Hüb.* 27, 1801.  
 Lemmatophila Avellanella, *Treit. E. S.* ix. 1, 31, x. 3, 153, 1832, 1835. *Evers. F. V. U.* 537, 1844.  
 Semioscopis Avellanella, *Step. H.* iv. 239, 1834.  
 Epigraphia Avellanella, *Dup. L. F.* xi. 62, pl. 287, f. 11, 1838.  
*Wood, I. E.* f. 1275.

## 2. SEMIOSCOPIS STEINKELLNERIANA.

B. M.

*Tortrix Steinkellneriana*, *W. V.* 130, 16, 1776. *Goëze, E. B.* iii. 4, 45, 118, 1783. *Vill. E. L.* iv. 528, 1789. *Schr. F. B.* ii. 80, 1762, 1802. *Charp. (W. V.)* 78. *Z. g. S.* 96, 1821.

- Semioscopis Steinkellneriana, *Lienig, Isis*, 1846, p. 269.  
 Pyralis Steinkelnerana, *Fab. Man.* ii. 233, 80, 1787. *Id. E. S.*  
 iii. 2, 267, 104, 1794. *Turt. S. N.* iii. 2, 353, 1806.  
 Tortrix Steinkelnerana, *Gmel. S. N.* i. 5, 2502, 834, 1788.  
 Semioscopis Steinkelnerana, *Step. H.* iv. 239, 1834.  
 Diurnea Steinkelneri, *Haw. L. B.* 504, 1812.  
 Semioscopis Steinkellnerella, *Hüb. V.* 402, 1816.  
 Lemmatophila Steinkellnerella, *Treit. E. S.* ix. 1, 36, 1832.  
*Evers. F. V. U.* 536, 1844.  
 Epigraphia Steinkellnerella, *Dup. L. F.* xi. 60, pl. 287, f. 10,  
 1838.  
 Tinea characterella, *Hüb.* 26, 1801.  
*Wood, I. E.* f. 1276.

### 3, (125, 481). ENICOSTOMA.

- Enicostoma, *Step. H.* iv. 226, 1834.  
 Gelechia, p., *Zell. Isis*, 1839, p. 197.

#### 1. ENICOSTOMA LOBELLA.

B. M.

- Tinea lobella, *W. V.* 138, 9, 1776. *Hüb.* 238, 1801. *Illig.*  
*(W. V.)* ii. 100, 1801. *Schr. F. B.* ii. 117, 1827, 1802.  
*Charp. (W. V.)* 130. *Z. g. S.* 179, 1821.  
 Lampros lobella, *Treit. E. S.* x. 3, 196, 1835.  
 Pyralis Tunbergiana, *Fab. S. I.* ii. 284, 47, 1781.  
 Tortrix Tunbergiana, *Goëze, E. B.* iii. 4, 31, 37, 1783.  
 Pyralis Tunbergana, *Fab. Man.* ii. 234, 85, 1787.  
 Tortrix Tunbergana, *Vill. E. L.* ii. 409, 707, 1789.  
 Tortrix Thunbergiana, *Gmel. S. N.* i. 5, 2513, 867, 1788.  
 Pyralis Thunbergana, *Fab. E. S.* iii. 2, 268, 112, 1794. *Turt.*  
*S. N.* iii. 2, 354, 1806.  
 Enicostoma Thunbergana, *Step. H.* iv. 226, 1834.  
 Recurvaria Thunbergii, *Haw. L. B.* 547, 1829.  
 Hæmylis lugubrella, *Dup. L. F.* xi. 612, pl. 312, f. 4, 1838.  
 ? Hæmylis nubilella, *Zett. I. L.* 998, 1840.  
*Wood, I. E.* f. 1250.

### 4, (126, 482). PHIBALOCERA.

- Phibalocera, *Step. H.* iv. 192, 1834.  
 Carcina, *Zell. Isis*, 1839, p. 196.



Carcina, p., *Hüb. V.* 410, 1816.

Lampros, p., *Treit. E. S.* ix. 2, 57, 1833.

1. PHIBALOCERA QUERCANA.

B. M.

*Pyralis Quercana*, *Fab. S. E.* 652, 39, 1775. *Id. S. I.* ii. 285, 55, 1781. *Id. Man.* ii. 235, 97, 1787. *Id. E. S.* iii. 2, 271 126, 1794. *Turt. S. N.* iii. 2, 355, 1806.

*Tortrix Quercana*, *Goëze, E. B.* iii. 4, 26, 11, 1783. *Gmel. S. N.* i. 5, 2500, 821, 1788. *Vill. E. L.* ii. 411, 714, 1789. *Haw. L. B.* 399, 1812.

*Phalæna Quercana*, *Don. B. I.* iii. pl. 106, 1794.

*Phibalocera Quercana*, *Step. H.* iv. 193, 1834.

*Tortrix Fagana*, *W. V.* 128, 13, 287, 1776. *Hüb.* 153, 1801. *Schr. F. B.* ii. 78, 1754, 1802. *Lasp. (Illig. Mag.* iv. 11), 1805. *Charp. (W. V.)* 49. *Z. g. s.* 64, 1821.

*Lampros Faganella*, *Treit. E. S.* ix. 2, 67, x. 3, 197, 1833, 1835.

*Tinea cancella*, *Hüb.* 453, 454, 1829.

? *Tortrix montiniana*, *Borgström, (Thun.) I. S.* 1, 19, 1784. *Wood, I. E.* f. 1160.

5, (127, 483). EXÆRETIA.

*Exæretia*, *Sta. Ent. Trans.* v. 152, 1849.

1. EXÆRETIA ALLISELLA.

B. M.

*Exæretia Allisella*, *Sta. Ent. Trans.* v. 152, pl. 17, f. 1, 1849.

6, (128, 484). DEPRESSARIA.

*Depressaria*, *Haw. L. B.* 505, 1812. *Curt. B. E.* fo. 221, 1828. *Step. H.* iv. 197, 1834. *Zell. Isis*, 1839, p. 195.

*Hæmylis*, *Dup. L. F.* xi. 119, 1838. *Id. Cat.* 334, 1844.

*Hæmylis*, p., *Treit. E. S.* ix. 1, 235, 1832. *Zett. I. L.* 998, 1840.

*Epeleustia*, p., *Agonopterix*, p., *Pinaris*, p., et *Tichonia*, p., *Hüb. V.* 410, 411, 412, 1816.

1. *DEPRESSARIA COSTOSA.* B. M.  
*Depressaria costosa*, *Haw. L. B.* 508, 1812. *Step. H.* iv. 203, 1834. *Sta. Ent. Trans.* v. 153, 1849.  
*Tortrix Spartiana*, *Hüb.* 199, 1816.  
*Tinea depunctella*, *Hüb.* 378, 1816.  
*Hæmylis depunctella*. *Treit. E. S.* ix. 1, 260, 1832. *Dup. L. F.* xi. 148, pl. 291, f. 2, 1838.  
*Wood, I. E.* f. 1182.
2. *DEPRESSARIA LITURELLA.* B. M.  
*Tinea liturella*, *W. V.* 137, 4, 1776. *Goëze, E. B.* iii. 4, 153, 58, 1783. *Illig. (W. V.)* ii. 99, 1801. *Schr. F. B.* ii. 115, 1823, 1802. *Charp. (W. V.)* 129. *Z. g. S.* 175, 1821.  
*Treit. Heulfs.* 400, 1834.  
*Hæmylis liturella*, *Treit. E. S.* ix. 1, 257, 1832. *Dup. L. F.* xi. 123, pl. 290, f. 1, 1838.  
*Depressaria liturella*, *Lienig, Isis*, 1846, p. 279. *Sta. Ent. Trans.* v. 153, 1849.  
*Pyralis Sparrmanniana*, *Fab. E. S.* iii. 2, 285, 175, 1794. *Turt. S. N.* iii. 2, 360, 1806.  
*Depressaria Sparrmanniana*, *Step. H.* iv. 200, 1834.  
*Tinea flavella*, *Hüb.* 97, 1801. *Hüb. Larvæ*, iii.  
*Depressaria flavosa*, *Haw. L. B.* 507, 1812.  
*Wood, I. E.* f. 1172.
3. *DEPRESSARIA PALLORELLA.* B. M.  
*Depressaria pallorella*, *Zell. Isis*, 1839, p. 195. *Sta. Ent. Trans.* v. 153, 1849.
4. *DEPRESSARIA UMBELLANA.* B. M.  
*Depressaria Umbellana*, *Step. H.* iv. 197, 1834.  
*Depressaria Ulicetella*, *Sta. Ent. Trans.* v. 154, 1849.  
 ? *Depressaria Umbellarum*, *Haw. L. B.* 506, 1812.  
*Wood, I. E.* f. 1164.

## 5. DEPRESSARIA ASSIMILELLA.

B. M.

*Hæmylis assimilella*, *Treit. E. S.* ix. 1, 259, x. 3, 185, 1832, 1835. *F. v. R.* 61, pl. 31, pl. 32, f. 1, 1837. *Dup. L. F.* xi. 146, pl. 291, f. 1, 1838.

*Depressaria assimilella*, *Zell. Isis*, 1847, p. 837. *Sta. Ent. Trans.* v. 154, 1849.

*Depressaria irrorella*, *Step. H.* iv. 203, 1834.

? *Depressaria atomella*, *Step. H.* iv. 203, 1834.

*Wood, I. E.* f. 1183.

## 6. DEPRESSARIA NANATELLA.

*Depressaria nanatella*, *Sta. Ent. Trans.* v. 154, pl. 17, f. 2, 1849.

## 7. DEPRESSARIA ATOMELLA.

B. M.

*Tinea atomella*, *W. V.* 137, 6, 1776. *Goëze, E. B.* iii. 4, 133, 60, 1783. *Hüb.* 240, 1801. *Charp. (W. V.)* 129, 1821.

*Depressaria atomella*, *Sta. Ent. Trans.* v. 155, 1849.

*Depressaria atomosa*, *Haw. L. B.* 507, 1812.

*Tichonia pulverella*, *Hüb. V.* 412, 1816.

*Hæmylis pulverella*, *Treit. E. S.* ix. 1, 252, x. 3, 183, 1832, 1835. *F. v. R.* 62, pl. 32, f. 2, pl. 33, f. 1, 1837.

*Hæmylis respersella*, *Treit. E. S.* ix. 2, 275, 1833.

*Depressaria intermediella*, *Sta. Ent. Trans.* v. 160, pl. 17, f. 4, 1849.

? *Tinea atomella*, *Illig. (W. V.)* ii. 99, 1801. *Schr. F. B.* ii. 116, 1824, 1802.

## 8. DEPRESSARIA ARENELLA.

B. M.

*Tinea arenella*, *W. V.* 137, 3, 1776. *Goëze, E. B.* iii. 4, 132, 57, 1783. *Illig. (W. V.)* ii. 99, 1801. *Charp. (W. V.)* 128. *Z. g. S.* 174, 1821.

*Hæmylis arenella*, *Treit. E. S.* ix. 1, 258, x. 3, 184, 1832, 1835. *F. v. R.* 65, pl. 33, f. 2, 1837. *Dup. L. F.* xi. 125, pl. 290, f. 2, 1838. *Evers. F. V. U.* 569, 1844.

*Depressaria arenella*, *Lienig, Isis*, 1846, p. 280. *Sta. Ent. Trans.* v. 155, 1849.

*Tortrix Yeatiana*, *Akerman, (Thun.) I. S.* 3, 51, 1792.

*Tinea gilvella*, *Hüb.* 96, 1801. *Hüb. Larvæ*, iii.

*Depressaria gilvella*, *Step. H.* iv. 199, 1834.

*Depressaria gilvosa*, *Haw. L. B.* 507, 1812.

Var. *Depressaria immaculana*, *Step. H.* iv. 200, 1834.

*Wood, I. E.* f. 1171, 1174.

9. *DEPRESSARIA PROPINQUELLA.*

B. M.

*Hæmylis propinquella*, *Treit. E. S.* x. 3, 184, 1835. *F. v. R.*

65, pl. 33, f. 3, 1837. *Evers. F. V. U.* 570, 1844.

*Depressaria propinquella*, *Sta. Ent. Trans.* v. 156, 1849.

*Depressaria gilvosa*, var.  $\beta$ , *Haw. L. B.* 507, 1812.

? *Tinea Yeatiella*, *Hüb.* 418, 1816.

10. *DEPRESSARIA SUBPROPINQUELLA.*

*Depressaria subpropinquella*, *Sta. Ent. Trans.* v. 156, pl. 17,  
f. 3, 1849.

? *Hæmylis Heracliella*, *Dup. L. F.* xi. 143, pl. 290, f. 12,  
1838.

11. *DEPRESSARIA ALSTRÆMERIANA.*

B. M.

*Phalæna* (Tortrix) *Alstræmeriana*, \**Clerck, I.* pl. 10, f. 1, 1759.

*Linn. S. N.* (12), 879, 314, 1767.

Tortrix *Alstræmeriana*, *Goëze, E. B.* iii. 4, 20, 314, 1783.

*Gmel. S. N.* i. 5, 2509, 314, 1783. *Vill. E. L.* ii. 399, 678,  
1789.

*Depressaria Alstræmeriana*, *Step. H.* iv. 202, 1834.

*Phalæna* (Tortrix) *Alstræmiana*, *Linn. F. S.* 1335, 1761.

Tortrix *Alstræmiana*, *Müller, F. F.* 53, 469, 1764.

*Pyralis Alstræmiana*, *Fab. S. E.* 653, 44, 1775. *Id. S. I.* ii.

286, 61, 1781. *Id. Man.* ii. 236, 108, 1787. *Id. E. S.* iii.  
2, 275, 141, 1794. *Turt. S. N.* iii. 2, 357, 1806.

*Depressaria Alstræmeri*, *Haw. L. B.* 508, 1812.

*Agonopterix Alstræmerella*, *Hüb. V.* 410, 1816.

*Hæmylis Alstræmerella*, *Treit. E. S.* ix. 1, 255, 1832. *Dup.*

*L. F.* xi. 131, pl. 290, f. 5, 1838.

*Tinea monilella*, *W. V.* 138, 11, 1776. *Goëze, E. B.* iii. 4,  
133, 65, 1783. *Illig. (W. V.)* ii. 100, 1801. *Charp. (W. V.)*

131. *Z. g. S.* 180, 1821.

*Tinea puella*, *Hüb.* 82, 1801.

*Hæmylis albidella*, *Evers. F. V. U.* 570, 1844.

*Wood, I. E.* f. 1179.

## 12. DEPRESSARIA CINIFLONELLA.

*Depressaria ciniflonella*, *Lienig & Zell. Isis*, 1846, p. 280.  
*Sta. Ent. Trans.* v. 159, 1849.

## 13. DEPRESSARIA PURPUREA.

B. M.

*Depressaria purpurea*, *Haw. L. B.* 511, 1812. *Step. H.* iv.  
204, 1834.

*Tinea vaccinella*, *Hüb.* 416, 1816.

*Hæmylis vaccinella*, *Treit. E. S.* ix. 1, 236, x. 3, 177, 1832,  
1835. *Dup. L. F.* xi. 156, pl. 291, f. 6, 1838.

*Wood, I. E.* f. 1186.

## 14. DEPRESSARIA CAPREOLELLA.

B. M.

*Depressaria capreolella*, *Zell. Isis*, 1839, p. 196.

*Depressaria caprella*, *Sta. Ent. Trans.* v. 157, pl. 17, f. 9,  
1849.

? *Tinea Zephyrella*, *Hüb.* 414, 415, 1816.

## 15. DEPRESSARIA HYPERICELLA.

B. M.

*Tinea Hypericella*, *Hüb.* 441, 1816.

*Hæmylis Hypericella*, *Treit. E. S.* ix. 1, 236, 1832. *Dup. L.*  
*F.* xi. 135, pl. 290, f. 7, 1838.

*Depressaria Hypericella*, *Lienig, Isis*, 1846, p. 280. *Sta. Ent.*  
*Trans.* v. 158, 1849.

? *Tinea liturella*, *Hüb.* 83, 1801.

? *Depressaria liturosa*, *Haw. L. B.* 508, 1812.

? *Depressaria liturella*, *Step. H.* iv. 203, 1834.

*Wood, I. E.* f. 1184.

## 16. DEPRESSARIA CONTERMINELLA.

B. M.

*Depressaria conterminella*, *Zell. Isis*, 1839, p. 196. *Sta. Ent.*  
*Trans.* v. 158, 1849.

? *Depressaria curvipunctosa*, *Haw. L. B.* 511, 1812. *Step. H.*  
iv. 201, 1834.

? *Depressaria Hypericella*, *Lienig, Isis*, 1846, p. 280.

17. DEPRESSARIA ANGELICELLA. B. M.

- Tinea Angelicella*, *Hüb.* 337, 1816. *Hüb. Larvæ*, iii.  
*Hæmylis Angelicella*, *Treit. E. S.* ix. 2, 273, x. 3, 183, 1832, 1835.  
*Depressaria Angelicella*, *Zell. Isis*, 1839, p. 195. *Sta. Ent. Trans.* v. 158, 1849.  
*Hæmylis rubidella*, *Dup. L. F.* xi. 133, pl. 290, f. 6, 1838.  
 ? *Hæmylis angelicella*, *Evers. F. V. U.* 569, 1844.  
 ? *Hæmylis rubidella*, *Evers. F. V. U.* 570, 1844.

18. DEPRESSARIA CARDUELLA. B. M.

- Tinea Carduella*, *Hüb.* 439, 1816. *Hüb. Larvæ*, iii.  
*Depressaria Carduella*, *Step. H.* iv. 199, 1834.  
 ? *Tinea rubidella*, *Hüb.* 221, 1801.  
*Wood, I. E.* f. 1170.

19. DEPRESSARIA OCELLANA. B. M.

- Pyralis ocellana*, *Fab. S. E.* 652, 40, 1775.  
*Tortrix ocellana*, *Vill. E. L.* ii. 411, 715, 1789.  
*Depressaria ocellana*, *Step. H.* iv. 201, 1834.  
*Tinea characterella*, *W. V.* 137, 2, 1776. *Goëze, E. B.* iii. 4, 132, 56, 1783. *Illig. (W. V.)* ii. 99, 1801. *Charp. (W. V.)* 128. *Z. g. S.* 175, 1821.  
*Hæmylis characterella*, *Treit. E. S.* ix. 1, 254, ix. 2, 275, 1832, 1833. *Dup. L. F.* xi. 127, pl. 290, f. 3, 1838. *Evers. F. V. U.* 569, 1844.  
*Depressaria characterella*, *Lienig, Isis*, 1846, p. 280. *Sta. Ent. Trans.* v. 159, 1849.  
*Tinea signella*, *Hüb.* 80, 1801.  
*Depressaria signosa*, *Haw. L. B.* 508, 1812.  
 ? *Phalæna (Tinea) characterella*, *Brahm, I. K.* 223, 118, 1791.  
*Wood, I. E.* f. 1175.

20. DEPRESSARIA YEATIANA. B. M.

- Pyralis Yeatiana*, *Fab. S. I.* ii. 286, 60, 1781. *Id. Man.* ii. 235, 105, 1787. *Id. E. S.* iii. 2, 274, 136, 1794. *Turt. S. N.* iii. 2, 356, 1806.  
*Tortrix Yeatiana*, *Vill. E. L.* ii. 411, 716, 1789.

- Depressaria Yeatiana, *Sta. Ent. Trans.* v. 160, 1849.  
 Depressaria Yeatsii, *Haw. L. B.* 509, 1812.  
 Depressaria Yeatsana, *Step. H.* iv. 200, 1834.  
 Depressaria putridella, *Haw. L. B.* 509, 1812. *Step. H.* iv. 202, 1834.  
 Hæmylis Boieella, *Freyer, N. B.* ii. 120, pl. 168, f. 3, 1836.  
 ? Tinea putridella, *W. V.* 138, 10, 1776. *Goëze, E. B.* iii. 4, 133, 64, 1783. *Hüb.* 244, 1801. *Illig. (W. V.)* ii. 100, 1801. *Charp. (W. V.)* 130, 1821.  
 ? Tortrix Yeatiana, *Gmel. S. N.* i. 5, 2507, 852, 1788.  
 ? Phalæna albidana, *Don. B. I.* x. 1, pl. 377, f. 2, 1806.  
 ? Hæmylis adpersella, *Treit. E. S.* ix. 2, 276, 1833.  
*Wood, I. E.* f. 1173.

## 21. DEPRESSARIA APPLANA.

B. M.

- Pyralis applana, *Fab. G. I.* 294, 1776. *Id. S. I.* ii. 288, 76, 1781. *Id. Man.* ii. 239, 134, 1787. *Id. E. S.* iii. 2, 285, 174, 1794. *Turt. S. N.* iii. 2, 360, 1806.  
 Tortrix applana, *Goëze, E. B.* iii. 4, 30, 28, 1783. *Gmel. S. N.* i. 5, 2515, 893, 1788. *Vill. E. L.* ii. 414, 724, 1789. *Akerman, (Thun.) I. S.* 3, 52, 1792.  
 Depressaria applana, *Haw. L. B.* 510, 1812. *Step. H.* iv. 201, 1834. *Zell. Isis,* 1839, p. 304. *Lienig, Isis,* 1846, p. 281. *Sta. Ent. Trans.* v. 161, 1849.  
 Tinea applanella, *Fab. E. S. Sup.* 484, 18, 1798.  
 Hæmylis applanella, *F. v. R.* 122, pl. 47, pl. 48, f. 1, 1838.  
 Phalæna Cerefolii, *Retz. G. & S.* 45, 99, 1783.  
 Tinea Cicutella, *Hüb.* 79, 419, 1801, 1816. *Hüb. Larvæ,* iii.  
 Hæmylis Cicutella, *Treit. E. S.* ix. 1, 248, x. 3, 182, 1832, 1835. *Dup. L. F.* xi. 129, pl. 290, f. 4, 1838. *Evers. F. V. U.* 569, 1844.  
 ? Tinea Umbellella, *Coqueb.* pl. 7, f. 11, 1800.  
*De Geer,* i. 424, pl. 29, f. 1, 2, 6, 7, 1752.  
*De Geer,* ii. 1, 406, 1771.  
*Wood, I. E.* f. 1176, 1177, 1178.

## 22. DEPRESSARIA CILIELLA.

B. M.

- Depressaria ciliella, *Sta. Ent. Trans.* v. 161, pl. 17, f. 7, 1849.  
*Allen Hill, Zool.* 1851, p. 3288.

## 23. DEPRESSARIA GRANULOSELLA.

*Depressaria granuloseella*, *Sta. I. B. Lep. Tin.* p. 94, 1854.

## 24. DEPRESSARIA ROTUNDELLA.

B. M.

*Depressaria rotundella*, *Dougl. Zool.* 1270, f. 8, 1846.

*Depressaria peloritanaella*, *Zell. Isis*, 1847, p. 837.

## 25. DEPRESSARIA DEPRESSELLA.

B. M.

*Tinea depressella*, *Hüb.* 407, 1816.

*Hæmylis depressella*, *Bouché, Nat.* 125, 1834. *Dup. L. F.* xi. 139, pl. 290, f. 9, 10, 1838.

*Depressaria depressana*, *Zell. Isis*, 1839, p. 196. *Sta. Ent. Trans.* v. 163, 1849.

*Depressaria Bluntii*, *Curt. B. E.* fo. 221, 1828. *Step. H.* iv. 203, 1834.

*Hæmylis collarella*, *Zett. I. L.* 999, 1840.

? *Pyralis depressana*, *Fab. S. E.* 655, 57, 1775. *Id. S. I.* ii. 289, 78, 1781. *Id. Man.* ii. 239, 137, 1787. *Id. E. S.* iii. 2, 287, 180, 1794. *Turt. S. N.* iii. 2, 361, 1806.

? *Tortrix depressana*, *Goëze, E. B.* iii. 4, 28, 15, 1783. *Gmel. S. N.* i. 5, 2513, 885, 1788. *Vill. E. L.* ii. 414, 725, 1789.

? *Tinea depressella*, *Fab. E. S. Sup.* 482, 22, 1798. *Wood, I. E.* f. 1185.

## 26. DEPRESSARIA PIMPINELLÆ.

B. M.

*Depressaria Pimpinellæ*, *Zell. Isis*, 1839, p. 196. *Lienig, & Zell. Isis*, 1846, p. 282. *Sta. Ent. Trans.* v. 164, 1849.

*Anacampsis Pimpinella*, *Dup. L. F. Sup.* iv. 424, pl. 84, f. 4, 1842.

*Hæmylis pulverella*, *Evers. F. V. U.* 568, 1844.

? *Depressaria characterosa*, *Haw. L. B.* 511, 1812. *Step. H.* iv. 199, 1834.



## 27. DEPRESSARIA ALBIPUNCTELLA. B. M.

- Tinea albipunctella*, *Hüb.* 149, 1801. *Hüb. Larvæ*, iii.  
*Hæmylis albipunctella*, *Treit. E. S.* ix. 1, 245, 1832. *Dup.*  
*L. F.* xi. 617, pl. 312, f. 6. *Evers. F. V. U.* 568, 1844.  
*Depressaria albipunctella*, *Step. H.* iv. 202, 1834. *Zell. Isis*,  
 1839, p. 196. *Sta. Ent. Trans.* v. 164, 1849.  
*Depressaria albipuncta*, *Haw. L. B.* 510, 1812.  
*Agonopterix Cægopodiella*, *Hüb. V.* 411, 1816.  
 ? *Hæmylis albipunctella*, *Treit. E. S.* x. 3, 179, 1835.

## 28. DEPRESSARIA EMERITELLA.

- Depressaria emeritella*, (*von Heyd.*), *Sta. Ent. Trans.* v. 167,  
 1849.

## 29. DEPRESSARIA PULCHERRIMELLA. B. M.

- Depressaria pulcherrimella*, *Sta. Ent. Trans.* v. 164, pl. 17, f. 8,  
 1849.

## 30. DEPRESSARIA DOUGLASSELLA.

- Depressaria Douglasella*, *Sta. Ent. Trans.* v. 165, 1849.

## 31. DEPRESSARIA WEIRELLA. B. M.

- Depressaria Weirella*, *Sta. Ent. Trans.* v. 165, pl. 17, f. 5,  
 1849.  
 ? *Depressaria apiosa*, *Haw. L. B.* 509, 1812.

## 32. DEPRESSARIA CHÆROPHYLLI. B. M.

- Depressaria Chærophylli*, *Zell. Isis*, 1839, p. 196, 305. *Sta.*  
*Ent. Trans.* v. 166, 1849.  
*Pyralis Heracleana*, *Fab. E. S.* iii. 2, 286, 178, 1794.  
 ? *Tinea Heraclella*, *Fab. E. S. Sup.* 484, 20, 1798. *Walck.*  
*F. P.* ii. 318, 1802.  
 ? *Pyralis Heracleana*, *Turt. S. N.* iii. 2, 361, 1806.  
 ? *Depressaria badia*, *Haw. L. B.* 509, 1812.  
*Wood, I. E.* f. 1169.

## 33. DEPRESSARIA ULTIMELLA. B. M.

*Depressaria ultimella*, *Sta. Ent. Trans.* v. 166, pl. 17, f. 6, 1849.

## 34. DEPRESSARIA NERVOSA. B. M.

*Depressaria nervosa*, *Haw. L. B.* 506, 1812. *Step. H.* iv. 198, 1834. *Sta. Ent. Trans.* v. 167, 1849. *Allen Hill, Zool.* 1851, p. 3288.

? *Tinea Daucella*, *W. V.* 1375, 1776. *Goëze, E. B.* iii. 4, 133, 59, 1783. *Illig. (W. V.)* ii. 99, 1801. *Charp. (W. V.)* 129, 1821. *Bouché, Gart. In.* 120, 1833.

? *Hæmylis Daucella*, *Treit. E. S.* ix. 1, 247, x. 3, 180, 1832, 1835. *Bouché, Nat.* 124, 1834.

? *Depressaria Daucella*, *Zell. Isis*, 1839, p. 196.

? *Tinea rubricella*, *W. V.* 142, 5, 1776. *Goëze, E. B.* iii. 4, 138, 114, 1783.

? *Tinea apiella*, *Hüb.* 94, 1801.

? *Depressaria apicella*, *Step. H.* iv. 198, 1834.

## 35. DEPRESSARIA BADIELLA. B. M.

*Tinea badiella*, *Hüb.* 92, 1801.

*Hæmylis badiella*, *Treit. E. S.* x. 3, 180, 1835. *Evers. F. V.* U. 568, 1844.

*Depressaria badiella*, *Zell. Isis*, 1839, p. 196. *Sta. Ent. Trans.* v. 168, 1849.

*Hæmylis Pastinacella*, *Dup. L. F.* xi. pl. 291, f. 5, 1838.

? *Depressaria badiella*, *Step. H.* iv. 198, 1834.

*Wood, I. E.* f. 1168.

## 36. DEPRESSARIA PASTINACELLA. B. M.

*Hæmylis Pastinacella*, *Dup. L. F.* xi. 153, pl. 291, f. 4, 1838.

*Depressaria Pastinacella*, *Sta. Ent. Trans.* v. 168, 1849.

## 37. DEPRESSARIA HERACLIANA. B. M.

*Phalæna Tinea Heracliana*, *De Geer*, ii. 1, 407, 1771.

*Depressaria Heracliana*, *Step. H.* iv. 197, 1834.

- Hæmylis Heracleana, *Zell. Isis*, 1838, p. 678, 1838.  
 Depressaria Heracleana, *Zell. Isis*, 1839, p. 196, 305.  
*Sta. Ent. Trans.* v. 169, 1849.  
 Phalæna Heraclei, *Retz. G. & S.* 45, 100, 1783.  
 Depressaria Heraclei, *Haw. L. B.* 505, 1812.  
 ? Phalæna Tortrix Heracleana, *Linn. S. N.* (10), 532, 225,  
 1758. *Id. F. S.* 1334, 1761. *Id. S. N.* (12), 880, 326,  
 1767.  
 ? Pyralis Heracleana, *Fab. S. E.* 655, 56, 1775. *Id. S. I.* ii.  
 288, 17, 1781. *Id. Man.* ii. 239, 136, 1787. *Rossi, F. E.*  
 ii. 203, 1213, 1790. *Lat. H. N.* xiv. 246, 1802.  
 ? Tortrix Heracleana, *Gmel. S. N.* i. 5, 2513, 326, 1788. *Vill.*  
*E. L.* ii. 403, 690, 1789.  
 ? Pyralis Umbellana, *Fab. E. S.* iii. 2, 286, 177, 1794. *Turt.*  
*S. N.* iii. 2, 360, 1806.  
 ? Tinea Umbellella, *Fab. E. S. Sup.* 484, 19, 1798.  
*Wood, I. E.* f. 1163.

## 7, (129, 485). PSORICOPTERA.

- Psoricoptera, *Sta. I. B. Lep. Tin.* p. 100, 1854.  
 Gelechia, p., *Zell. Isis*, 1839, p. 196.

## 1. PSORICOPTERA GIBBOSELLA.

B. M.

- Gelechia gibbosella, *Zell. Isis*, 1839, p. 202. *Lienig & Zell.*  
*Isis*, 1846, p. 291.  
 ? Anacamptis Zephyrella, *Step. H.* iv. 206, 1834.

## 8, (130, 486). GELECHIA.

- Gelechia, p., *Zell. Isis*, 1839, p. 197.  
 Recurvaria, p., *Haw. L. B.* 547, 1829.  
 Anacamptis, p., *Curt. B. E.* fo. 189, 1827.  
 Hæmylis, p., et Lita, p., *Zett. I. L.* 998, 1003, 1840.  
 Hæmylis, p., Lita, p., et Cœphora, p., *Treit. E. S.* ix. 1, 235,  
 ix. 2, 108, 155, 1832, 1833.  
 Anacamptis, p., Acompsia, et Harpagus, *Step. H.* iv. 204, 222,  
 278, 1834.  
 Anacamptis, Lita, et Acompsia, *Dup. L. F.* xi. 266, 281, 334,  
 1838.

Anacampsis, Lita, Enolmis, et Acompsia, *Dup. Cat.* 336, 337, 340, 341, 1844.

Mesophleps, p., Acompsia, p., Nothris, p., Scythropia, p., Gelechia, Brachmia, p., et Chionodes, p., *Hüb. V.* 405, 409, 411, 413, 415, 419, 420, 1816.

### 1. GELECHIA CINERELLA.

B. M.

Phalæna (Tinea) cinerella, *Linn. F. S.* 1445, 1761. *Id. S. N.* (12), 891, 392, 1767. \**Clerck, I.* pl. xi. f. 6, 1759.

Tinea cinerella, *Fab. S. E.* 662, 40, 1775. *Id. S. I.* ii. 299, 55, 1781. *Id. Man.* ii. 249, 86, 1787. *Id. E. S.* iii. 2, 313, 117, 1794. *W. V.* 138, 25, 1776. *Müller, Z. D. P.* 135, 1563, 1776. *Goëze, E. B.* iii. 4, 103, 392, 1783. *Gmel. S. N. i.* 5, 2596, 392, 1788. *Vill. E. L.* ii. 473, 883, 1789. *Cederh. F. I.* 258, 813, 1798. *Illig. (W. V.)* ii. 100, 1801. *Turt. S. N.* iii. 2, 373, 1806. *Charp. (W. V.)* 136. *Z. g. S.* 189, 1821. *Treit. Heulfs.* 403, 1834.

Lita cinerella, *Treit. E. S.* ix. 2, 81, 1833. *Zett. I. L.* 1004, 1840. *Evers. F. V. U.* 581, 1844.

Anacampsis cinerella, *Step. H.* iv. 207, 1834.

Acompsia cinerella, *Step. H.* iv. 222, 1834. *Dup. L. F.* xi. 338, pl. 299, f. 2, 1838.

Recurvaria cinerea, *Haw. L. B.* 547, 1829.

Tinea ardeliella, *Hüb.* 437, 1816.

?Tinea cinerella, *Hüb.* 173, 1801.

*Wood, I. E.* f. 1242.

### 2. GELECHIA RUFESCENS.

B. M.

Recurvaria rufescens, *Haw. L. B.* 555, 1829.

Cleodora rufescens, *Step. H.* iv. 221, 1834. *Curt. B. E.* fo. 671, 1837.

Acompsia tinctella, *Step. H.* iv. 223, 1834.

Gelechia diaphanella, *Lienig, Isis*, 1846, p. 285.

Gelechia Isabella, *Zell. Ent. Ztg.* 1850, p. 151.

?Lita simplella, *Evers. F. V. U.* 581, 1844.

*Wood, I. E.* f. 1244.

### 3. GELECHIA INORNATELLA.

Gelechia inornatella, *Dougl. Ent. Trans.* i. n. s., 65, 1850.

## 4. GELECHIA GERRONELLA.

B. M.

*Gelechia gerronella*, *Zell. Ent. Ztg.* 1850, p. 155. *Dougl. Ent. Trans. i. n. s.*, 65, 1850.

## 5. GELECHIA VILELLA.

*Gelechia vilella*, *Zell. Isis*, 1847, p. 845. *Dougl. Ent. Trans. v.* 199, 1849.

? *Recurvaria subcinerea*, *Haw. L. B.* 548, 1829.

? *Anacamptis subcinerea*, *Step. H.* iv. 207, 1834.

## 6. GELECHIA BASALIS.

*Gelechia basalis*, (*Dougl.*), *Sta. I. B. Lep. Tin.* p. 105, 1854.

? *Tinea Hippophælla*, *Schr. F. B.* ii. 115, 1822, 1802.

## 7. GELECHIA MALVELLA.

B. M.

*Tinea Malvella*, *Hüb.* 281, 1812.

*Hæmylis Malvella*, *F. v. R.* 121, pl. 46, 1838.

*Anacamptis Malvella*, *Dup. L. F.* xi. 274, pl. 296, f. 6, 1838.

*Gelechia Malvella*, *Zell. Isis*, 1839, p. 198. *Dougl. Ent. Trans. v.* 175, 1849.

? *Recurvaria Listeri*, *Haw. L. B.* 548, 1829.

? *Anacamptis Listerella*, *Step. H.* iv. 205, 1834.

## 8. GELECHIA POPULELLA.

B. M.

*Phalæna* (*Tinea*) *Populella*, *Linn. F. S.* 1442, 1761. *Id. S. N.* (12), 892, 399, 1767.

*Tinea Populella*, *Gmel. S. N.* i. 5, 2597, 399, 1788. *Vill. E.*

*L.* ii. 475, 890, 1789. *Fab. E. S. Sup.* 480, 17, 1798.

*Schr. F. B.* ii. 120, 1836, 1802. *Treit. Heulfs.* 389, 1834.

*Hæmylis Populella*, *Treit. E. S.* ix. 1, 242, 1832. *Zett. I. L.* 998, 1840.

*Anacamptis Populella*, *Step. H.* iv. 205, 1834. *Dup. L. F.* xi. 268, pl. 296, f. 1—4, 1838.

*Lita Populella*, *F. v. R.* 217, pl. 76, pl. 77, f. 1, 1840. *Evers. F. V. U.* 581, 1844.

*Gelechia Populella*, *Lienig, Isis*, 1846, p. 284.

- Recurvaria Populi, *Haw. L. B.* 548, 1829.  
 Tinea tremella, *W. V.* 139, 27, 1776. *Goëze, E. B.* iii. 4, 134, 74, 1783. *Illig. (W. V.)* ii. 104, 1801. *Hüb. Larvæ*, iii. *Charp. (W. V.)* 137. *Z. g. S.* 190, 1821.  
 Nothris tremella, *Hüb. V.* 411, 1816.  
 Tinea blattariella, *Hüb.* 148, 1801.  
 Anacamptis Juniperella, *Step. H.* iv. 205, 1834.  
 Anacamptis Tremulella, *Dup. L. F.* xi. 172 (fuliginella), pl. 296, f. 5, 1838.  
 ? Tortrix Populana, *Goëze, E. B.* iii. 4, 24, 1, 1783.  
 ? Tinea Populella, *Goëze, E. B.* iii. 4, 104, 399, 1783.  
 ? Recurvaria Juniperi, *Haw. L. B.* 548, 1829.  
 ? Anacamptis hortuella, *Step. H.* iv. 205, 1834.  
*Wood, I. E.* f. 1187, 1188.

## 9. GELECHIA NIGRA.

B. M.

- Recurvaria nigra, *Haw. L. B.* 550, 1829.  
 Gelechia nigra, *Dougl. Ent. Trans.* v. 196, 1849.  
 Anacamptis rusticella, *Step. H.* iv. 210, 1834.  
 Gelechia cautella, *Zell. Isis*, 1839, p. 200.  
 Anacamptis cautella, *Dup. L. F. Sup.* iv. 433, pl. 84, f. 12, 1842.

## 10. GELECHIA TEMERELLA.

B. M.

- Gelechia temerella, *Lienig, Isis*, 1846, p. 284.  
 Gelechia pernigrella, *Dougl. Ent. Trans.* i. n. s., 64, 1850.

## 11. GELECHIA LENTIGINOSELLA.

- Gelechia lentiginosella, (*Tischer*), *Zell. Isis*, 1839, p. 198.  
*Dougl. Ent. Trans.* v. 198, 1849. *Id. Ent. Trans.* i. n. s., 246, 1852.  
 Lita lentiginosella, *F. v. R.* 230, pl. 80, f. 3, 1840. *Evers. F. V. U.* 582, 1844.  
 ? Tinea obscurella, *Hüb.* 438, 1816.  
 ? Hæmylis obscurella, *Treit. E. S.* ix. 1, 240, 1832.

## 12. GELECHIA VELOCELLA.

B. M.

- Lita velocella, (*Tischer*), *Dup. L. F.* xi. 287, pl. 297, f. 3, 1838.  
*F. v. R.* 222, pl. 77, f. 4, 1839.

- Gelechia velocella*, *Zell. Isis*, 1839, p. 198. *Dougl. Ent. Trans.* v. 195, 1849.  
*Lita subsequella*, *Treit. E. S.* ix. 2, 83, 1833.  
*Anacamptis nebulea*, *Dougl. Zool.* 1847, p. 1789.  
*Wood, I. E.* f. 1191.

## 13. GELECHIA FUMATELLA.

*Gelechia fumatella*, *Dougl. Ent. Trans.* i. n. s., 67, 1850.

## 14. GELECHIA ERICETELLA.

B. M.

- Tinea ericetella*, *Hüb.* 470, 1829.  
*Recurvaria Betulea*, *Haw. L. B.* 549, 1829.  
*Anacamptis Betulea*, *Step. H.* iv. 206, 1834.  
*Lita gallinella*, *Treit. E. S.* ix. 2, 79, 1833.  
*Anacamptis gallinella*, *Dup. L. F.* xi. 278, pl. 296, f. 9, 1838.  
*Gelechia gallinella*, *Zell. Isis*, 1839, p. 198. *Lienig, Isis*, 1846, p. 185.  
*Anacamptis lanceolella*, *Step. H.* iv. 211, 1834.  
*Wood, I. E.* f. 1210.

## 15. GELECHIA MULINELLA.

B. M.

- Gelechia mulinella*, (*Tischer*), *Zell. Isis*, 1839, p. 199. *Dougl. Ent. Trans.* i. n. s., 60, 1850.  
*Recurvaria interrupta*, *Haw. L. B.* 554, 1829.  
 ? *Anacamptis interruptella*, *Step. H.* iv. 215, 1834.

## 16. GELECHIA DIVISELLA.

*Gelechia divisella*, *Dougl. Ent. Trans.* i. n. s., 60, 1850.

## 17. GELECHIA PALUSTRELLA.

*Ypsolophus?* *palustrellus*, *Dougl. Ent. Trans.* i. n. s. Proc. 14, 1850.

18. GELECHIA SORORCULELLA. B. M.

*Tinea sororculella*, *Hüb.* 440, 1816.

*Hæmylis sororculella*, *Treit. E. S.* ix. 1, 238, 1832. *Frey. N. B.* ii. 21, pl. 108, f. 3, 1836.

*Lita sororculella*, *Treit. E. S.* x. 3, 198, 1835.

*Gelechia sororculella*, *Zell. Isis*, 1839, p. 198. *Lienig, Isis*, 1846, p. 286. *Dougl. Ent. Trans.* v. 178, 1849.

## 19. GELECHIA CUNEATELLA.

*Gelechia cuneatella*, (*Zell.*), *Dougl. Ent. Trans.* i. n. s., 242, 1852.

## 20. GELECHIA PELIELLA.

*Lita peliella*, (*Tischer*), *Treit. E. S.* x. 3, 198, 1835. *Dup. L. F.* xi. 294, pl. 297, f. 11, 1838.

*Gelechia peliella*, *Zell. Isis*, 1839, p. 199. *Dougl. Ent. Trans.* v. 200, 1849.

21. GELECHIA ALACELLA. B. M.

*Lita alacella*, (*Zell.*), *Dup. L. F.* xi. 296, pl. 297, f. 12, 1838.

*Gelechia alacella*, *Zell. Isis*, 1839, p. 199. *Dougl. Ent. Trans.* v. 200, 1849.

22. GELECHIA LONGICORNIS. B. M.

*Anacampsis longicornis*, *Curt. B. E.* fo. 189, 1827. *Step. H.* iv. 207, 1834.

*Tinea histrionella*, *Hüb.* 464, 1829.

*Lita histrionella*, *Dup. L. F.* xi. 285, pl. 297, f. 1, 2, 1838.

*Lita zebrella*, *Treit. E. S.* ix. 2, 82, x. 3, 197, 1833, 1835.

*Gelechia zebrella*, *Lienig, Isis*, 1846, p. 286.

*Wood, I. E.* f. 1198.

23. GELECHIA DIFFINIS. B. M.

*Recurvaria diffinis*, *Haw. L. B.* 551, 1829.

*Lita dissimilella*, *Dup. L. F.* xi. 289, pl. 297, f. 4, 1838.



*Gelechia scabidella*, *Zell. Isis*, 1839, p. 199. *Lienig, Isis*, 1846, p. 286.

? *Recurvaria nebulea*, *Haw. L. B.* 549, 1829.

? *Anacamptis nebulea*, *Step. H.* iv. 206, 1834.

? *Anacamptis diffinis*, *Step. H.* iv. 209, 1834.

? *Lita dissimilella*, *Evers. F. V. U.* 580, 1844.

*Wood, I. E.* f. 1190.

#### 24. GELECHIA TERRELLA.

B. M.

*Tinea terrella*, *W. V.* 140, 49, 1776. *Goëze, E. B.* iii. 4, 136, 92, 1783. *Hüb.* 170, 1801. *Illig. (W. V.)* ii. 108, 1801.

*Lita terrella*, *Treit. E. S.* ix. 2, 77, 1833. *F. v. R.* 227, pl. 80, f. 1, 289, pl. 96, 1840, 1841.

*Anacamptis terrella*, *Dup. L. F.* xi. 275, (*zephyrella*), pl. 296, f. 7, 8, 1838.

*Gelechia terrella*, *Zell. Isis*, 1839, p. 199. *Id. Isis*, 1847, p. 850.

*Recurvaria lutarea*, *Haw. L. B.* 549, 1829.

*Anacamptis lutarea*, *Step. H.* iv. 207, 1834.

*Hæmylis zephyrella*, *Treit. E. S.* ix. 1, 241, 1832.

*Lita zephyrella*, *Treit. E. S.* x. 3, 199, 1835. *Evers. F. V. U.* 581, 1844.

? *Tinea trinitella*, *Wenner, (Thun.) I. S.* 7, 95, 1794.

? *Ypsolophus pratensis*, *Coqueb.* ii. 75, pl. 17, f. 17, 1801.

*Wood, I. E.* f. 1195, 1196, 1197.

#### 25. GELECHIA DESERTELLA.

*Gelechia desertella*, (*Edl.*), *Dougl. Ent. Trans.* i. n. s., 62, 1850.

#### 26. GELECHIA POLITELLA.

*Gelechia politella*, (*Dougl.*), *Sta. Sup. Cat.* p. 4, 1851. *Dougl. Ent. Trans.* i. n. s., 241, 1852.

#### 27. GELECHIA ACUMINATELLA.

*Gelechia acuminatella*, *Sircom, (♀) Zool.* 1850, App. 72. *Dougl. Ent. Trans.* i. n. s., 242, 1852.

Gelechia Cirsiiella, *Sta. Sup. Cat.* p. 4, 1851.

? Gelechia pulliginella, *Sircom, Zool.* 1850, App. 72. *Dougl. Ent. Trans.* i. n. s., 243, 1852.

28. GELECHIA ARTEMISIELLA.

B. M.

Lita Artemisiella, (*Tischer*), *Treit. E. S.* ix. 2, 97, 1833.  
*F. v. R.* 53, pl. 30, f. 2, 1836. *Dup. L. F.* xi. 320, pl. 298,  
 f. 8, 1838.

Gelechia artemisiella, *Zell. Isis*, 1839, p. 201. *Lienig, Isis*,  
 1846, p. 291. *Dougl. Ent. Trans.* v. 201, 1849.

29. GELECHIA SENECTELLA.

Gelechia senectella, (*F. v. R.*), *Zell. Isis*, 1839, p. 199. *Lienig*,  
*Isis*, 1846, p. 286. *Dougl. Ent. Trans.* i. n. s., 68, 1850.

30. GELECHIA MUNDELLA.

Gelechia mundella, *Dougl. Ent. Trans.* i. n. s., 64, 1850.

31. GELECHIA SIMILIS.

Gelechia similis, (*Dougl.*), *Sta. I. B. Lep. Tin.* p. 115, 1854.

32. GELECHIA AFFINIS.

B. M.

Recurvaria affinis, *Haw. L. B.* 551, 1829.

Anacampsis affinis, *Step. H.* iv. 209, 1834.

Gelechia affinis, *Dougl. Ent. Trans.* i. n. s., 17, 1850.

Gelechia umbrosella, *Zell. Isis*, 1839, p. 201.

? Lita umbrosella, *Dup. L. F. Sup.* iv. 289, pl. 74, f. 10, 1842.

33. GELECHIA BOREELLA.

Gelechia boreella, *Dougl. Ent. Trans.* i. n. s., 105, 1851.

34. GELECHIA GALBANELLA.

Gelechia Galbanella, (*F. v. R.*), *Zell. Isis*, 1839, p. 200. *Dougl.*  
*Ent. Trans.* i. n. s., 245, 1852.

## 35. GELECHIA BASALTINELLA.

*Gelechia basaltinella*, *Zell. Isis*, 1839, p. 198. *Id. Ent. Ztg.* 1850, p. 153. *Dougl. Ent. Trans.* i. n. s., 105, 1851.  
*Recurvaria domestica*, var.  $\beta$ ., *Haw. L. B.* 551, 1829.

## 36. GELECHIA DOMESTICA.

B. M.

*Recurvaria domestica*, *Haw. L. B.* 551, 1829.  
*Anacampsis domestica*, *Step. H.* iv. 209, 1834.  
*Wood, I. E.* f. 1203.

## 37. GELECHIA RHOMBELLA.

B. M.

*Tinea rhombella*, *Hüb.* 277, 1812. *Charp. (W. V.)* 141. *Z. g. S.* 197, 1821.  
*Lita rhombella*, *Treit. E. S.* ix. 2, 93, 1833. *Dup. L. F.* xi. 303, pl. 297, f. 7, 1838.  
*Gelechia rhombella*, *Lienig, Isis*, 1846, p. 286. *Dougl. Ent. Trans.* v. 197, 1849.  
*Recurvaria rhombea*, *Haw. L. B.* 549, 1829.  
 ? *Tinea rhombella*, *W. V.* 139, 38, 1776. *Goëze, E. B.* iii. 4, 135, 83, 1783. *Illig. (W. V.)* ii. 106, 1801.  
 ? *Lita rhombella*, *Evers. F. V. U.* 584, 1844.  
 ? *Tinea axilella*, *Wenner, (Thun.) I. S.* 7, 95, 1794.

## 38. GELECHIA PROXIMELLA.

B. M.

*Tinea proximella*, *Hüb.* 228, 1801. *Ratz. F. I.* ii. 252, 1840.  
*Lita proximella*, *Treit. E. S.* ix. 2, 90, 1833. *Dup. L. F.* xi. 301, pl. 297, f. 10, 1838. *Evers. F. V. U.* 583, 1844.  
*Gelechia proximella*, *Zell. Isis*, 1839, p. 200. *Lienig, Isis.* 1846, p. 287. *Dougl. Ent. Trans.* v. 197, 1849.  
 ? *Anacampsis rhombella*, *Step. H.* iv. 207, 1834.  
 ? *Lita pullatella*, *Dup. L. F.* xi. 305, pl. 297, f. 6, 1838.  
 ? *Lita proximella*, *Bert. L. Bon.* 200, 1844.  
*Wood, I. E.* f. 1194.

39. GELECHIA NOTATELLA. B. M.

*Tinea notatella*, *Hüb.* 344, 1816.

*Lita notatella*, *Treit. E. S.* ix. 2, 95, 1833.

*Gelechia notatella*, *Lienig, Isis*, 1846, p. 287. *Dougl. Ent. Trans.* i. n. s., 18, 1850.

*Gelechia proximella*, var.  $\beta$ ., *Zell. Isis*, 1839, p. 200.

40. GELECHIA HUMERALIS. B. M.

*Gelechia humeralis*, *Zell. Isis*, 1839, p. 200. *Id. Isis*, 1847, p. 852. *Dougl. Ent. Trans.* i. n. s., 19, 1850.

*Anacamptis Lyellella*, (*Curt.*), *Hump. & West. B. M.* ii. 190, pl. 106, f. 10, 1845.

?*Tinea decorella*, *Haw. Tr. Ent.* i. 338, 1812.

41. GELECHIA VULGELLA. B. M.

*Tinea vulgella*, *Hüb.* 346, 1816.

*Gelechia vulgella*, *Zell. Isis*, 1839, p. 201.

*Recurvaria aspera*, *Haw. L. B.* 550, 1829.

*Anacamptis aspera*, *Step. H.* iv. 219, 1834.

?*Tinea vulgella*, *W. V.* 139, 44, 1776. *Goëze, E. B.* iii. 4, 135, 87, 1783.

?*Lita vulgella*, *Dup. L. F. Sup.* iv. 292, pl. 74, f. 14, 1842.

*Wood, I. E.* f. 1202.

42. GELECHIA LUCULELLA. B. M.

*Tinea luculella*, *Hüb.* 397, 1816.

*Anacamptis luculella*, *Dup. L. F.* xi. 626, pl. 312, f. 13, 1838.

*Gelechia luculella*, *Zell. Isis*, 1839, p. 202.

*Recurvaria subrosea*, *Haw. L. B.* 553, 1829.

*Anacamptis subrosea*, *Step. H.* iv. 212, 1834.

*Anacamptis luctuella*, *Step. H.* iv. 212, 1834.

*Wood, I. E.* f. 1206.

43. GELECHIA SCRIPTELLA. B. M.

*Tinea scriptella*, *Hüb.* 132, 1801.

*Lita scriptella*, *Treit. E. S.* ix. 2, 96, 1833.

*Gelechia scriptella*, *Zell. Ent. Ztg.* 1850, p. 154.

*Recurvaria Blattariæ*, *Haw. L. B.* 553, 1829.

*Anacampsis tremella*, *Step. H.* iv. 214, 1834.

? *Lita scriptella*, *Dup. L. F.* xi. 311, pl. 298, f. 3, 1838.

*Evers. F. V. U.* 584, 1844.

*Wood, I. E.* f. 1223.

44. GELECHIA FUGITIVELLA.

B. M.

*Gelechia fugitivella*, *Zell. Isis*, 1839, p. 200. *Lienig, Isis*, 1846, p. 287. *Dougl. Ent. Trans.* i. n. s., 61, 1850.

? *Lita pullatella*, *Evers. F. V. U.* 584, 1844.

45. GELECHIA ÆTHIOPS.

B. M.

*Anacampsis Æthiops*, (*West.*), *Hump. & West. B. M.* ii. 192, pl. 107, f. 13, 1845.

*Gelechia Æthiops*, *Dougl. Ent. Trans.* i. n. s., 16, 247, 1850, 1852.

46. GELECHIA SOLUTELLA.

*Gelechia solutella*, (*F. v. R.*), *Zell. Isis*, 1839, p. 199.

*Gelechia fumosella*, *Dougl. Ent. Trans.* i. n. s., 241, 1852.

? *Anacampsis solutella*, *Dup. L. F. Sup.* iv. 266, pl. 73, f. 2, pl. 85, f. 14, 1842.

? *Anacampsis tephritidella*, *Dup. L. F. Sup.* iv. 432, pl. 84, f. 11, 1842.

47. GELECHIA DISTINCTELLA.

*Gelechia distinctella*, *Zell. Isis*, 1839, p. 199. *Dougl. Ent. Trans.* v. 199, 1849.

*Lita distinctella*, *F. v. R.* 229, pl. 80, f. 2, 1840. *Evers. F. V. U.* 582, 1844.

? *Anacampsis distinctella*, *Dup. L. F. Sup.* iv. 265, pl. 73, f. 1, 1842.

## 48. GELECHIA CELERELLA.

*Gelechia celerella*, (*Dougl.*), *Sta. Sup. Cat.* p. 5, 1851. *Dougl. Ent. Trans.* i. n. s., 243, 1852.

## 49. GELECHIA COSTELLA.

B. M.

*Anacampsis costella*, (*Step.*), *Hump. & West. B. M.* ii. 192, pl. 107, f. 15, 1845.

*Gelechia costella*, *Dougl. Ent. Trans.* i. n. s., 19, 247, 1850, 1852.

## 50. GELECHIA MACULEA.

B. M.

*Recurvaria maculea*, *Haw. L. B.* 552, 1829.

*Anacampsis maculella*, *Step. H.* iv. 214, 1834.

*Gelechia maculella*, *Dougl. Ent. Trans.* i. n. s., 246, 1852.

*Gelechia blandella*, *Dougl. Ent. Trans.* ii. n. s., 77, pl. 10, f. 2, 1852.

*Wood, I. E.* f. 1224.

## 51. GELECHIA TRICOLORELLA.

B. M.

*Tinea tricolorella*, *Haw. Tr. Ent.* i. 338, 1812.

*Anacampsis tricolorella*, *Step. H.* iv. 212, 1834.

*Recurvaria contigua*, *Haw. L. B.* 552, 1829.

*Anacampsis contigua*, *Step. H.* iv. 211, 1834.

*Gelechia contigua*, *Dougl. Ent. Trans.* ii. n. s., 76, pl. 10, f. 1, 1852.

*Wood, I. E.* f. 1215.

## 52. GELECHIA FRATERNELLA.

*Gelechia fraternella*, *Dougl. Ent. Trans.* i. n. s., 101, 248, 1851, 1852. *Id. Ent. Trans.* ii. n. s., 77, pl. 10, f. 3, 1852.

? *Tinea quadripunctella*, *Haw. Tr. Ent.* i. 338, 1812.

## 53. GELECHIA MACULIFERELLA.

B. M.

*Gelechia maculiferella*, (*Mann.*), *Dougl. Ent. Trans.* i. n. s., 102, 1851.

*Recurvaria proxima*, *Haw. L. B.* 552, 1829.  
*Anacamptis proxima*, *Step. H.* iv. 212, 1834.

## 54. GELECHIA JUNCTELLA.

*Gelechia junctella*, *Dougl. Ent. Trans.* i. n. s., 103, 1851.

## 55. GELECHIA VICINELLA.

*Gelechia vicinella*, *Dougl. Ent. Trans.* i. n. s., 102, 1851.

## 56. GELECHIA HUBNERI.

*Recurvaria Hübneri*, *Haw. L. B.* 551, 1829.  
*Anacamptis Hübneri*, *Step. H.* iv. 211, 1834.  
*Gelechia Hübneri*, *Dougl. Ent. Trans.* i. n. s., 63, 1850.

## 57. GELECHIA MARMOREA.

B. M.

*Recurvaria marmorea*, *Haw. L. B.* 553, 1829.  
*Anacamptis marmorea*, *Step. H.* iv. 213, 1834.  
*Laverna marmorea*, *Curt. B. E.* fo. 735, 1839.  
*Gelechia marmorea*, *Dougl. Ent. Trans.* i. n. s., 104, 1851.  
 ? *Gelechia Manniella*, *Zell. Isis*, 1839, p. 198.  
*Wood, I. E.* f. 1216.

## 58. GELECHIA INSTABILELLA.

B. M.

*Anacamptis instabilella*, *Dougl. Zool.* 1270, f. 10, 1846.  
*Gelechia instabilella*, *Dougl. Ent. Trans.* v. 201, 1849.

## 59. GELECHIA ATRIPLICELLA.

B. M.

*Lita Atriplicella*, *F. v. R.* 223, pl. 78, 1839.  
*Gelechia Atriplicella*, *Bouché, Ent. Ztg.* 1847, p. 162. *Dougl.*  
*Ent. Trans.* i. n. s., 20, 1850.  
 ? *Lita Atriplicella*, *Dup. L. F. Sup.* iv. 270, pl. 73, f. 7, 1842.

60. GELECHIA OBSOLETELLA. B. M.

Lita obsoletella, *F. v. R.* 225, pl. 79, 1840.

Gelechia obsoletella, *Dougl. Ent. Trans.* i. n. s., 20, 1850.

?Tinea elongella, *W. V.* 141, 67, 1776. *Hüb. Larvæ*, iii.

?Lita obsoletella, *Dup. L. F. Sup.* iv. 261, pl. 72, f. 11, 1842.

## 61. GELECHIA LITTORELLA.

Gelechia littorella, *Dougl. Ent. Trans.* i. n. s., 67, 1850.

62. GELECHIA SEQUAX. B. M.

Recurvaria sequax, *Haw. L. B.* 552, 1829.

Anacampsis sequax, *Step. H.* iv. 211, 1834.

Gelechia sequax, *Dougl. Ent. Trans.* i. n. s., 246, 1852.

?Lita apicistrigella, *Dup. L. F. Sup.* iv. 282, pl. 74, f. 4, 1842.

*Wood, I. E.* f. 1204, 1212.

63. GELECHIA ALEELLA. B. M.

Tinea aleella, *Fab. E. S.* iii. 2, 317, 136, 1794. *Turt. S. N.* iii. 2, 374, 1806.

Gelechia aleella, *Zell. Isis*, 1839, p. 200.

Tinea alternella, *Hüb.* 151, 1801.

Anacampsis alternella, *Step. H.* iv. 216, 1834.

Recurvaria alterna, *Haw. L. B.* 557, 1829.

Yponomeuta bicolorella, *Treit. E. S.* ix. 1, 233, 1832.

Lita bicolorella, *Dup. L. F.* xi. 313, pl. 298, f. 4, 1838. *Evers. F. V. U.* 585, 1844.

*Wood, I. E.* f. 1227.

64. GELECHIA LEUCATELLA. B. M.

Phalæna (Tinea) leucateLLa, *Linn. F. S.* 1444, 1761. *Id. S. N.* (12), 891, 391, 1767. \**Clerck, I.* pl. 11, f. 3, 1759.

Tinea leucateLLa, *Müller, F. F.* 58, 516, 1764. *Id. Z. D. P.* 135, 1566, 1776. *Fab. S. E.* 662, 37, 1775. *Id. S. I.* ii.

298, 49, 1781. *Id. Man.* ii. 247, 75, 1787. *Id. E. S.* iii. 2,



309, 99, 1794. *Id. E. S. Sup.* 487, 32, 1798. *W. V.* 139, 42, 1776. *Goëze, E. B.* iii. 4, 102, 391, 1783. *Gmel. S. N.* i. 5, 2596, 391, 1788. *Vill. E. L.* ii. 473, 862, 1789. *Hüb.* 146, 1801. *Illig. (W. V.)* ii. 106, 1801. *Turt. S. N.* iii. 2, 371, 1806. *Charp. (W. V.)* 142. *Z. g. S.* 199, 1821. *Treit. Heulfs.* 403, 1834.

*Lita leucatella, Treit. E. S.* ix. 2, 101, 1833. *Dup. L. F.* xi. 320, 1838. *Evers. F. V. U.* 585, 1844.

*Telea leucatella, Step. H.* iv. 246, 1834.

*Gelechia leucatella, Zell. Isis,* 1839, p. 199. *Lienig, Isis,* 1846, p. 286.

*Erminea leucatea, Haw. L. B.* 514, 1829.

*Lita albocingulella, Dup. L. F.* xi. 330, pl. 298, f. 13, 1838.

? *Lita leucatella, Dup. L. F.* xi. pl. 298, f. 11, 1838.

*Wood, I. E.* f. 1290.

65. GELECHIA ALBICEPS.

B. M.

*Gelechia albiceps, Zell. Isis,* 1839, p. 202.

*Recurvaria nana, Haw. L. B.* 554, 1829.

*Anacampsis aleella, Step. H.* iv. 215, 1834.

*Wood, I. E.* f. 1214, 1225.

66. GELECHIA NANELLA.

B. M.

*Tinea nanella, Hüb.* 267, 1812.

*Gelechia nanella, Zell. Isis,* 1839, p. 201.

*Lita nanella, Dup. L. F. Sup.* iv. 284, pl. 74, f. 6, 1842.

*Recurvaria nana, var. β., Haw. L. B.* 554, 1829.

? *Tinea nanella, W. V.* 141, 68, 1776. *Goëze, E. B.* iii. 4, 137, 105, 1783. *Illig. (W. V.)* ii. 112, 1801.

? *Tinea pumilella, Hüb.* 268, 1812.

*Wood, I. E.* f. 1213.

67. GELECHIA MOUFFETELLA.

B. M.

*Tinea Mouffetella, W. V.* 140, 57, 1776. *Hüb.* 245, 1801.

*Hüb. Larve,* iii. *Illig. (W. V.)* ii. 110, 1801. *Charp. (W. V.)* 148. *Z. g. S.* 206, 1821.

*Lita Mouffetella, Treit. E. S.* ix. 2, 91, 1833. *Zett. I. L.* 1004, 1840.

*Anacampsis Mouffetella, Step. H.* iv. 208, 1834.

Gelechia Mouffetella, *Lienig & Zell. Isis*, 1846, p. 287.  
*Dougl. Ent. Trans.* v. 176, 1849.

Recurvaria punctifera, *Haw. L. B.* 551, 1829.

?Phalæna (Tinea) Mouffetella, *Linn. S. N.* (10), 540, 287,  
 1758. *Id. F. S.* 1397, 1761. *Id. S. N.* (12), 896, 431,  
 1767.

?Tinea Mouffetella, *Müller, F. F.* 56, 499, 1764. *Id. Z. D.*  
*P.* 136, 1588, 1776. *Fab. S. E.* 664, 51. *Id. S. I.* ii. 301,  
 68, 1781. *Id. Man.* ii. 251, 106, 1787. *Id. E. S.* iii. 2,  
 319, 142, 1794. *Goëze, E. B.* iii. 4, 117, 431, 1783. *Gmel.*  
*S. N.* i. 5, 2601, 431, 1788. *Vill. E. L.* ii. 486, 922, 1789.  
*Turt. S. N.* iii. 2, 375, 1806.

?Tinea pedisequella, *Hüb.* 95, 1801.

*Wood, I. E.* f. 1201.

#### 68. GELECHIA DODECELLA.

B. M.

Phalæna (Tinea) dodecella, *Linn. S. N.* (10), 539, 274, 1758.  
*Id. F. S.* 1418, 1761. *Id. S. N.* (12), 892, 404, 1767. *De*  
*Geer*, ii. 1, 494, 1771.

Tinea dodecella, *Fab. S. I.* ii. 298, 53, 1781. *Id. Man.* ii.  
 248, 81, 1787. *Id. E. S.* iii. 2, 318, 108, 1794. *Id. E. S.*  
*Sup.* 489, 49, 1798. *Gmel. S. N.* i. 5, 2597, 404, 1788.  
*Vill. E. L.* ii. 477, 895, 1789. *Turt. S. N.* iii. 2, 372,  
 1806.

Gelechia dodecella, *Zell. Isis*, 1839, p. 335. *Lienig, Isis*,  
 1846, p. 290. *Dougl. Ent. Trans.* v. 176, 1849.

Phalæna duodecim-cristata, *Retz. G. & S.* 54, 166, 1783.

Anacampsis annulicornis, *Step. H.* iv. 208, 1834.

Gelechia favillaticella, *Zell. Isis*, 1839, p. 201.

Tinea Reussiella, *Ratz. F. I.* ii. 240, pl. 15, f. 5, 1840.

?Tinea punctulata, *Four. E. P.* ii. 337, 56, 1785.

?Tinea paripunctella, *Wenner, (Thun.) I. S.* 7, 96, 1794.

*De Geer*, i. 498, pl. 22, f. 18—25, 1752.

*Wood, I. E.* f. 1199.

#### 69. GELECHIA TRIPARELLA.

B. M.

Gelechia triparella, *Zell. Isis*, 1839, p. 200.

Recurvaria dodecea, *Haw. L. B.* 549, 1829.

Anacampsis dodecella, *Step. H.* iv. 208, 1834.

?Lita triparella, *Dup. L. F. Sup.* iv. 271, pl. 73, f. 8, 1842.

*Wood, I. E.* f. 1201.

## 70. GELECHIA TENEBRELLA.

B. M.

*Tinea tenebrella*, *Hüb.* 434, 1816.

*Oecophora tenebrella*, *Treit. E. S.* x. 3, 216, 1835. *Dup. L. F.* xi. 488, pl. 306, f. 7, 1838.

*Gelechia tenebrella*, *Zell. Isis*, 1839, p. 201. *Id. Ent. Ztg.* 1850, p. 156. *Dougl. Ent. Trans.* i. n. s., 16, 1850. *Sta. Ent. Trans.* i. n. s., 23, 1850.

*Glyphipteryx subcuprella*, *Step. H.* iv. 273, 1834.

*Lita unicolorella*, *Dup. L. F. Sup.* iv. 458, pl. 85, f. 8, 1842.

## 71. GELECHIA TENEBROSELLA.

B. M.

*Gelechia tenebrosella*, (*F. v. R.*), *Zell. Isis*, 1839, p. 201. *Dougl. Ent. Trans.* i. n. s., 16, 1850. *Sta. Ent. Trans.* i. n. s., 24, 1850.

## 72. GELECHIA LIGULELLA.

B. M.

*Gelechia ligulella*, *Zell. Isis*, 1839, p. 201. *Dougl. Ent. Trans.* i. n. s., 62, 1850.

? *Phalæna* (*Tinea*) *cinctella*, *Linn. F. S.* 1380, 1761. *Id. S. N.* (12), 891, 390, 1767. \**Clerck, I.* pl. 11, f. 2, 1759.

? *Tinea cinctella*, *Müller, F. F.* 56, 1764. *Id. Z. D. P.* 134, 1558, 1776. *Fab. S. E.* 662, 36, 1775. *Id. S. I.* ii. 298, 48, 1781. *Id. Man.* ii. 247, 73, 1787. *Id. E. S.* iii. 2, 309, 97, 1794. *Id. E. S. Sup.* 487, 37, 1798. *Goëze, E. B.* iii. 4, 102, 390, 1783. *Gmel. S. N.* i. 5, 2596, 390, 1788. *Rossi, F. E.* ii. 206, 1228, 1790. *Cederh. F. I.* 257, 810, 1798. *Hüb.* 142, 1801. *Schr. F. B.* ii. 136, 1880, 1802. *Turt. S. N.* iii. 2, 371, 1806. *Haw. L. B.* 581, 1829.

? *Phalæna vorticella*, *Scop. F. C.* 252, 651, 1763.

? *Tinea vorticella*, *Z. g. S.* (*Charp. W. V.*) 200, 1821. *Treit. Heulfs.* 403, 1834.

? *Lita vorticella*, *Treit. E. S.* ix. 2, 104, 1833. *Dup. L. F.* xi. 324, pl. 298, f. 10, 1838.

? *Tinea ligulella*, *W. V.* 319, 79, 1776. *Illig. (W. V.)* ii. 107, 1801.

? *Harpagus albistrigella*, *Step. H.* iv. 279, 1834.

*Wood, I. E.* f. 1391.

## 73. GELECHIA VORTICELLA.

*Gelechia vorticella*, *Zell. Isis*, 1839, p. 201. *Dougl. Ent. Trans.* i. n. s., 63, 1850.

## 74. GELECHIA TÆNIOLELLA.

B. M.

*Gelechia tæniolella*, (*Treit.*) *Zell. Isis*, 1839, p. 201. *Dougl. Ent. Trans.* v. 198, 1849.

? *Harpagus cincitella*, *Step. H.* iv. 279, 1834.  
*Wood, I. E.* f. 1390.

## 75. GELECHIA SIRCOMELLA.

*Gelechia Sircomella*, *Sta. I. B. Lep. Tin.* p. 132, 1854.

## 76. GELECHIA IMMACULATELLA.

*Gelechia immaculatella*, *Dougl. Ent. Trans.* i. n. s., 67, 1850.

## 77. GELECHIA NIGRITELLA.

*Gelechia nigritella*, *Zell. Isis*, 1847, p. 857. *Dougl. Ent. Trans.* i. n. s., 108, 1851.

## 78. GELECHIA CORONILLELLA.

*Lita Coronillella*, (*Tischer*), *Treit. E. S.* ix. 2, 87, 1833.  
*Dup. L. F.* xi. 318, pl. 298, f. 7, 1838.

*Gelechia Coronillella*, *Dougl. Ent. Trans.* i. n. s., 63, 1850.

## 79. GELECHIA ANTHYLLIDELLA.

B. M.

*Tinea Anthyllidella*, *Hüb.* 330, 1816. *Hüb. Larvæ*, iii.

*Gelechia Anthyllidella*, *Zell. Isis*, 1839, p. 201. *Id. Isis*, 1847, p. 857. *Dougl. Ent. Trans.* i. n. s., 17, 1850.

*Lita Anthyllidella*, *Dup. L. F. Sup.* iv. 460, pl. 85, f. 10, 1842.

80. GELECHIA ATRELLA. B. M.  
*Tinea atrella*, *Haw. L. B.* 567, 1829.  
*Gelechia atrella*, *Dougl. Ent. Trans.* i. n. s., 17, 1850.  
 ? *Tinea quadripunctella*, *Schr. F. B.* ii. 119, 1834, 1802.  
 ? *Tinea atrella*, *Schr. F. B.* ii. 125, 1850, 1802.  
*Wood, I. E.* f. 1226, ♀, 1234, ♂.
81. GELECHIA BIFRACTELLA.  
*Gelechia bifractella*, (*Mann.*), *Dougl. Ent. Trans.*, i. n. s., 66, 1850.
82. GELECHIA SUFFUSELLA.  
*Gelechia suffusella*, *Dougl. Ent. Trans.* i. n. s., 64, 1850.
83. GELECHIA LUCIDELLA. B. M.  
*Cleodora lucidella*, *Step. H.* iv. 221, 1834. *Curt. B. E.* fo. 671, 1837.  
*Gelechia lucidella*, *Dougl. Ent. Trans.* i. n. s., 15, 1850.  
*Wood, I. E.* f. 1240.
84. GELECHIA LUTULENTELLA.  
*Gelechia lutulentella*, *Zell. Isis*, 1839, p. 201. *Dougl. Ent. Trans.* i. n. s., 15, 1850.
85. GELECHIA CEREALELLA.  
 \**Alucita Cerealella*, *Olivier, Encycl. Méthod. Ent.* i. p. 121, 1789.  
*Œcophora Cerealella*, *Lam. H. N.* iii. 546, 1816.  
*Butalis Cerealella*, *Dup. L. F. Sup.* iv. 444, pl. 85, f. 3, 1842.  
*Gelechia Cerealella*, *Dougl. Ent. Trans.* i. n. s., 107, 1851.  
*Tinea Hordei*, *Kirby & Spence*, vol. i. (4th edit.) 172.
86. GELECHIA NIGRICOSTELLA.  
*Lita nigricostella*, (*F. v. R.*), *Dup. L. F. Sup.* iv. 288, pl. 74, f. 9, 1842.  
*Gelechia nigricostella*, *Dougl. Ent. Trans.* i. n. s., 244, 1852.

## 87. GELECHIA GEMMELLA.

B. M.

- Phalæna (Tinea) gemmella, *Linn. F. S.* 1388, 1761.  
 Tinea gemmella, *Vill. E. L.* ii. 480, 905, 1789.  
 Recurvaria nivea, *Haw. L. B.* 554, 1829.  
 Anacamptis nivella, *Step. H.* iv. 215, 1834.  
 Lita nigrovittella, *Dup. L. F.* xi. 315, pl. 298, f. 5, 1838.  
 Gelechia lepidella, *Zell. Isis*, 1839, p. 202.  
 ? Phalæna (Tinea) gemmella, *Linn. S. N.* (10), 539, 279, 1758.  
*Id. S. N.* (12), 894, 414, 1767.  
 ? Tinea gemmella, *Fab. S. E.* 663, 44, 1775. *Id. S. I.* ii. 299,  
 59, 1781. *Id. Man.* ii. 249, 93, 1787. *Id. E. S.* iii.  
 2, 315, 124, 1794. *Id. E. S. Sup.* 485, 24, 1798. *Müller,*  
*Z. D. P.* 135, 1570, 1776. *Goëze, E. B.* iii. 4, 110, 414,  
 1783. *Gmel. S. N.* i. 5, 2599, 414, 1788. *Vill. E. L.*  
 ii. 480, 905, 1789. *Turt. S. N.* iii. 2, 373, 1806.  
*Wood, I. E.* f. 1222.

## 88. GELECHIA NÆVIFERELLA.

B. M.

- Lita næviferella, (*Zell.*), *Dup. L. F. Sup.* iv. 455, pl. 85, f. 4,  
 1842.  
 Gelechia næviferella, *Dougl. Ent. Trans.* i. n. s., 61, 248,  
 1850, 1852.  
 ? Tinea Knockella, *Haw. L. B.* 568, 1829.  
 ? Amaurosetia Knockella, *Step. H.* iv. 354, 1834.  
 ? Tinea miscella, *Haw. L. B.* 580, 1829.  
*Wood, I. E.* f. 1367.

## 89. GELECHIA HERMANNELLA.

B. M.

- Tinea Hermannella, *Fab. S. I.* ii. 509, 1781. *Id. Man.* ii.  
 252, 123, 1787. *Id. E. S.* iii. 2, 324, 162, 1794. *Id. E. S.*  
*Sup.* 495, 81, 1798. *Gmel. S. N.* i. 5, 2604, 1259, 1788,  
*Vill. E. L.* ii. 507, 989, 1789. *Turt. S. N.* iii. 2, 377,  
 1806.  
 Cécophora Hermannella, *Treit. E. S.* ix. 2, 174, 1833. *Dup.*  
*L. F.* xi. 477, pl. 306, f. 2, 1838. *Evers. F. V. U.* 597,  
 1844.  
 Gelechia Hermannella, *Zell. Isis*, 1839, p. 704. *Id. Isis*,  
 1847, p. 859.  
 Phalæna Schæfferella, *Don. B. I.* v. 175, 1796.

Glyphipteryx Schæfferella, *Step. H.* iv. 272, 1834.

Tinea Zinckeella, *Hüb.* 401, 402, 1816.

? Tinea Schæfferella, *Fab. Man.* ii. 251, 117, 1787. *Id. E. S.* iii. 2, 322, 155, 1794. *Gmel. S. N.* i. 5, 2603, 443, 1788.

*Vill. E. L.* ii. 491, 984, 1789. *Turt. S. N.* iii. 2, 376, 1806.

*Haw. L. B.* 574, 1829.

? Glyphipteryx Zinckella, *Step. H.* iv. 272, 1834.

*Wood, I. E.* f. 1372, 1373.

90. GELECHIA PICTELLA.

*Gelechia pictella*, *Zell. Isis*, 1839, p. 202. *Lienig, Isis*, 1846, p. 291. *Dougl. Ent. Trans.* i. n. s., 18, 1850.

91. GELECHIA BRIZELLA.

*Cecophora Brizella*, (*Tischer*), *Treit. E. S.* ix. 2, 173, 1833.

*Dup. L. F.* xi. 484, pl. 306, f. 5, 1838.

*Gelechia Brizella*, *Dougl. Ent. Trans.* i. n. s., 244, 1852.

92. GELECHIA ERICINELLA.

B. M.

*Cecophora ericinella*, *Dup. L. F.* xi. 497, pl. 306, f. 1, 2, 1838.

*Gelechia ericinella*, *Zell. Isis*, 1839, p. 202. *Lienig, Isis*, 1846, p. 291.

*Tinea micella*, *Hüb.* 210, 1801.

*Cecophora micella*, *Treit. E. S.* ix. 2, 171, x. 3, 214, 1833, 1835.

93. GELECHIA PAUPELLA.

*Gelechia paupella*, *Zell. Isis*, 1847, p. 858. *Dougl. Ent. Trans.* i. n. s., 106, 1851.

94. GELECHIA INOPELLA.

B. M.

*Gelechia inopella*, *Zell. Isis*, 1839, p. 201. *Dougl. Ent. Trans.* i. n. s., 66, 1850.

*Aphelosetia*? *Inulella*, *Curt. Ann. & Mag. N. H.* 2 ser. v. 117, 1850.

## 95. GELECHIA SUBOCELLEA.

B. M.

*Anacamptis subocellea*, *Step. H.* iv. 214, 1834.

*Gelechia subocellea*, *Dougl. Ent. Trans.* v. 200, 1849. *Id. Ent. Trans.* i. n. s., 246, 1852.

*Gelechia internella*, *Lienig & Zell. Isis*, 1846, p. 291.  
*Wood, I. E.* f. 1221.

## 9, (131, 487). PARASIA.

*Parasia*, *Dup. Cat.* 350, 1844.

*Recurvaria*, p., *Haw. L. B.* 547, 1829.

*Cleodora*, p., *Step. H.* iv. 220, 1834.

*Gelechia*, p., *Zell. Isis*, 1839, p. 197.

## I. PARASIA LAPPELLA.

B. M.

*Phalæna* (*Tinea*) *Lappella*, *Linn. S. N.* (10), 537, 260, 1758.  
*Id. F. S.* 1425, 1761. *Id. S. N.* (12), 889, 378, 1767.

*Tinea Lappella*, *Müller, F. F.* 57, 511, 1764. *Id. Z. D. P.* 134, 1555, 1776. *Goëze, E. B.* iii. 4, 97, 378, 1783.  
*Gmel. S. N.* i. 5, 2609, 378, 1788. *Illig. (W. V.)* ii. 117, 1801.

*Alucita Lappella*, *Fab. S. E.* 668, 9, 1775. *Id. S. I.* ii. 308, 12, 1781. *Id. Man.* ii. 255, 15, 1787. *Id. E. S.* iii. 2, 335, 18, 1794.

*Gelechia Lappella*, *Loew. Ent. Ztg.* 1841, pl. 1, f. 19—21, 1842, p. 257. *Dougl. Ent. Trans.* i. n. s., 14, 1850.

\**Phalæna* (*Tinea*) *Lapella*, *Clerck, I.* pl. 11, f. 15, 1759.

*Tinea Lapella*, *Vill. E. L.* ii. 468, 869, 1789. *Turt. S. N.* iii. 2, 380, 1806.

*Gelechia Lapella*, *Zell. Ent. Ztg.* 1842, p. 259.

*Recurvaria silacea*, *Haw. L. B.* 555, 1829.

*Cleodora silacea*, *Curt. B. E.* fo. 671, 1837.

*Cleodora silacella*, *Step. H.* iv. 220, 1834.

*Gelechia æstivella*, *Zell. Isis*, 1839, p. 202.

? *Tinea Lappella*, *W. V.* 142, 12, 1776.

*Wood, I. E.* f. 1236.



## 2. PARASIA METZNERIELLA.

B. M.

(*Gelechia Metzneriella*, (*Dougl.*), *Sta. Sup. Cat.* p. 5, 1851).

*Gelechia paucipunctella*, *Dougl. Ent. Trans.* i. n. s., 14, 1850.

*Recurvaria silacea*, var.  $\beta$ ., *Haw. L. B.* 555, 1829.

? *Cleodora ochroleucella*, *Step. H.* iv. 221, 1834. *Curt. B. E.* fo. 671, 1837.

*Wood, I. E.* f. 1241.

## 3. PARASIA CARLINELLA.

B. M.

*Gelechia Carlinella*, (*Dougl.*), *Sta. Sup. Cat.* p. 5, 1851. *Dougl. Ent. Trans.* i. n. s., 245, 1852.

## 4. PARASIA NEUROPTERELLA.

*Gelechia neuropterella*, (*F. v. R.*), *Zell. Isis*, 1839, p. 202.

*Lienig & Zell. Isis*, 1846, p. 229. *Dougl. Ent. Trans.* i. n. s., 15, 1850.

*Lita nevropterella*, *Dup. L. F. Sup.* iv. 249, pl. 72, f. 1, 1842.

## 10, (132, 488). CLEODORA.

*Cleodora*, *Sta. I. B. Lep. Tin.* p. 142, 1854.

*Cleodora*, p., *Curt. B. E.* fo. 671, 1837.

## 1. CLEODORA CYTISELLA.

B. M.

*Cleodora Cytisella*, *Curt. B. E.* fo. 671, 1837.

*Anacampsis fuscipennis*, *Hump. & West. B. M.* ii. 192, pl. 107, 1845.

*Gelechia Walkeriella*, *Dougl. Ent. Trans.* i. n. s., 21, 1850.

## 11, (133, 489), CHELARIA.

*Chelaria*, *Haw. L. B.* 526, 1829. *Curt. B. E.* fo. 368, 1831.

*Step. H.* iv. 219, 1834. *Dup. L. F.* xi. 352, 1838. *Id. Cat.* 353, 1844.

*Hypatima*, p., *Hüb. V.* 415, 1816.

*Gelechia*, p., *Zell. Isis*, 1839, p. 197.

## 1. CHELARIA HUBNERELLA.

B. M.

Phalæna Hübnerella, *Don. B. I.* xi. 382, 1806.Tinea conscriptella, *Hüb.* 283, 1812.Gelechia conscriptella, *Zell. Isis*, 1839, p. 202. *Lienig & Zell. Isis*, 1846, p. 229.Plutella conscriptella, *Evers. F. V. U.* 575, 1844.Chelaria conscripta, *Haw. L. B.* 526, 1829.Chelaria rhomboidella, *Curt. B. E.* fo. 368, 1831. *Step. H.* iv. 219, 1834. *Dup. L. F.* xi. 353, (conscriptella), pl. 299, f. 10, 1838.*Wood, I. E.* f. 1235.

## 12, (134, 490). ANARSIA.

Anarsia, *Zell. Isis*, 1839, p. 190. *Dup. Cat.* 346, 1844.Aplota, p., *Curt. B. E.* fo. 655, 1837.

## 1. ANARSIA SPARTIELLA.

B. M.

Tinea Spartiella, *Schr. F. B.* ii. 104, 1798, 1802.Anarsia Spartiella, *Zell. Isis*, 1839, p. 190. *F. v. R.* 284, pl. 95, f. 2, 1841.Aplota Robertsonella, *Curt. B. E.* fo. 655, 1837.

## 2. ANARSIA GENISTÆ.

Anarsia Genistæ, *Sta. I. B. Lep. Tin.* p. 144, 1854.

## 13, (135, 491.) YPSOLOPHUS.

Ypsolophus, *Sta. I. B. Lep. Tin.* p. 145, 1854.Ypsolophus, p., *Haw. L. B.* 538, 1829. *Zell. Isis*, 1839, p. 190.Rhinosia, p., *Treit. E. S.* ix. 2, 9, 1833. *Dup. L. F.* xi. 179, 1838. *Zett. I. L.* 1000, 1840.Macrochila, p., *Step. H.* iv. 223, 1834.

## 1. YPSOLOPHUS FASCIELLUS.

B. M.

*Tinea fasciella*, *Hüb.* 111, 1801.

*Ypsolophus fasciellus*, *Haw. L. B.* 545, 1829.

*Rhinosia fasciella*, *Treit. E. S.* ix. 2, 10, 1833. *Dup. L. F.* xi. 187, pl. 292, f. 10, 1838.

*Macrochila fasciella*, *Step. H.* iv. 223, 1834.

*Aplota fasciella*, *Curt. B. E.* fo. 655, 1837.

*Wood, I. E.* f. 1245.

## 2. YPSOLOPHUS MARGINELLUS.

B. M.

*Alucita marginella*, *Fab. S. I.* ii. 307, 8, 1781. *Id. Man.* ii. 255, 10, 1787. *Id. E. S.* iii. 2, 333, 13, 1794.

*Tinea marginella*, *Goëze, E. B.* iii. 4, 159, 245, 1783. *Vill. E. L.* ii. 504, 979, 1789. *Turt. S. N.* iii. 2, 370, 380, 1806.

*Phalæna marginella*, *Don. B. I.* ii. 58, 1795, 1804.

*Ypsolophus marginellus*, *Haw. L. B.* 540, 1829.

*Macrochila marginella*, *Step. H.* iv. 224, 1834.

*Aplota marginella*, *Curt. B. E.* fo. 655, 1837.

*Tinea marginatella*, *Gmel. S. N.* i. 5, 2610, 1277, 1788.

*Lithosia marginata*, *Fab. E. S. Sup.* 461, 10, 1798.

*Tinea striatella*, *Hüb.* 154, 1801.

*Palpula clarella*, *Treit. E. S.* ix. 2, 54, 1833. *Dup. L. F.* xi. 230, pl. 294, f. 2, 1838.

? *Tinea pyropella*, *W. V.* 137, 53, 1776. *Goëze, E. B.* iii. 4, 132, 50, 1783.

*Wood, I. E.* f. 1247.

## 14, (136, 492). APLOTA.

*Aplota*, *Step. H.* iv. 225, 1834.

*Ypsolophus*, p., *Haw. L. B.* 538, 1829.

## 1. APLOTA PALPELLA.

B. M.

*Ypsolophus palpellus*, *Haw. L. B.* 545, 1829.

*Aplota palpella*, *Step. H.* iv. 225, 1834. *Curt. B. E.* fo. 655, 1837.

*Wood, I. E.* f. 1249.

## 15, (137, 493). NOTHRIS.

Nothris, *Sta. I. B. Lep. Tin.* p. 147, 1854.

Nothris, p., *Hüb. V.* 411, 1816.

Ypsolophus, p., *Zell. Isis*, 1839, p. 190.

## 1. NOTHRIS VERBASCELLA.

*Tinea Verbascella*, *W. V.* 136, 36, 1776. *Goëze, E. B.* iii. 4, 130, 38, 1783. *Hüb.* 98, 1801. *Id. Larvæ*, iii. *Illig. (W. V.)* ii. 92, 1801. *Schr. F. B.* ii. 114, 1820, 1802. *Charp. (W. V.)* 119. *Z. g. S.* 157, 1821. *Treit. Heulfs.* 400, 1834.

*Phalæna (Tinea) Verbascella*, *Brahm, I. K.* 104, 1791. *Schwarz, R. K.* 606, 632, 1791.

*Hæmylis Verbascella*, *Treit. E. S.* ix. 1, 253, 1832. *Bouché, Nat.* 126, 1834.

*Rhinosia Verbascella*, *Dup. L. F.* xi. 190, pl. 292, f. 11, 1838.

*Ypsolophus Verbascellus*, *Zell. Isis*, 1838, p. 638. *Id. Isis*, 1847, p. 820.

? *Ypsolophus unguiculatus*, *Coq.* ii. pl. 17, f. 16, 1801.

## 2. NOTHRIS DURDHAMELLA.

*Ypsolophus Durdhamellus*, *Sta. Cat.* p. 12, 1849.

## 16, (138, 494). SOPHRONIA.

*Sophronia*, *Sta. I. B. Lep. Tin.* p. 148, 1854.

*Sophronia et Pleurota*, p., *Hüb. V.* 407, 406, 1816.

*Ypsolophus*, p., *Haw. L. B.* 538, 1829. *Zell. Isis*, 1839, p. 190.

*Palpula*, p., *Treit. E. S.* ix. 2, 45, 1833. *Dup. L. F.* xi. 220, 1838. *Id. Cat.* 347, 1844.

*Macrochila*, p., *Step. H.* iv. 213, 1834.

*Aplota*, p., *Curt. B. E.* fo. 655, 1837.

## 1. SOPHRONIA PARENTHESELLA.

B. M.

- Phalæna (Tinea) parenthesesella, *Linn. F. S.* 1435, 1761. *Id. S. N.* (12), 890, 384, 1767.
- Tinea parenthesesella, *Fab. S. E.* 661, 33, 1775. *Id. S. I.* ii. 297, 43, 1781. *Id. Man.* ii. 247, 67, 1787. *Id. E. S.* iii. 2, 307, 87, 1794. *Goëze, E. B.* iii. 4, 100, 384, 1783. *Gmel. S. N.* i. 5, 2594, 384, 1788. *Vill. E. L.* ii. 470, 875, 1789. *Turt. S. N.* iii. 2, 370, 1806.
- Ypsolophus parenthesesellus, *Haw. L. B.* 540, 1829.
- Macrochila parenthesesella, *Step. H.* iv. 224, 1834.
- Aploia parenthesesella, *Curt. B. E.* fo. 655, 1837.
- Tinea Genistella, *Illig. (W. V.)* ii. 97, 1801.
- Tinea semicostella, *Hüb.* 395, 1816.
- Palpula semicostella, *Treit. E. S.* ix. 2, 49, 1833. *Dup. L. F.* xi. 236, pl. 294, f. 9, 1838.
- ? Tinea genistella, *W. V.* 137, 52, 1776. *Goëze, E. B.* iii. 4, 132, 49, 1783.
- Wood, I. E.* f. 1246.

## 2. SOPHRONIA HUMERELLA.

- Tinea humerella, *Hüb.* 292, 1812. *Charp. (W. V.)* 126, 1821.
- Harpipteryx humerella, *Dup. L. F. Sup.* iv. 264, pl. 72, f. 14, 1842.
- ? Tinea humerella, *W. V.* 137, 57, 1776. *Goëze, E. B.* iii. 4, 132, 52, 1783.

## 17, (139, 495). PLEUROTA.

- Pleurota, *Sta. I. B. Lep. Tin.* p. 150, 1854.
- Pleurota, p., *Hüb. V.* 406, 1816.
- Palpula, p., *Treit. E. S.* ix. 2, 45, 1833. *Dup. L. F.* xi. 220, 1838. *Id. Cat.* 347, 1844. *Zett. I. L.* 1002, 1840.
- Macrochila, p., *Step. H.* iv. 223, 1834.
- Aploia, p., *Curt. B. E.* fo. 655, 1837.
- Anchinia, p., *Zell. Isis*, 1839, p. 190.

## 1. PLEUROTA BICOSTELLA.

B. M.

- Phalæna (Tinea) bicostella, *Linn. F. S.* 1438, 1761. *Id. S. N.* (12), 890, 387, 1767. \**Clerck, I.* pl. 3, f. 15, 1759.

- Phalæna bicostella, *Scop. F. C.* 249, 642, 1763.  
 Tinea bicostella, *Müller, Z. D. P.* 135, 1561, 1776. *Goëze, E. B.* iii. 4, 100, 387, 1783. *Vill. E. L.* ii. 472, 878, 1789. *Hüb.* 115, 1801.  
 Ypsolophus bicostellus, *Haw. L. B.* 539, 1829.  
 Palpula bicostella, *Treit. E. S.* ix. 2, 50, 1833. *Dup. L. F.* xi. 225, pl. 294, f. 7, 1838. *Zett. I. L.* 1002, 1840. *Evers. F. V. U.* 578, 1844.  
 Macrochila bicostella, *Step. H.* iv. 224, 1834.  
 Aplota bicostella, *Curt. B. E.* fo. 655, 1837.  
 Anchinia bicostella, *Lienig, Isis*, 1846, p. 278.  
 Tinea marginella, *Fab. S. I.* ii. 293, 23, 1781. *Id. Man.* ii. 244, 37, 1787. *Id. E. S.* iii. 2, 297, 46, 1794. *Goëze, E. B.* iii. 4, 154, 221, 1783. *Vill. E. L.* ii. 497, 951, 1789. *Z. g. S. (Charp. W. V.)* 150, 1821.  
 Crambus marginatus, *Fab. E. S. Sup.* 472, 48, 1798.  
 ? Phalæna viduella, *Scop. F. C.* 245, 625, 1763.  
 ? Tinea viduella, *Goëze, E. B.* iii. 4, 143, 162, 1783. *Vill. E. L.* ii. 508, 993, 1789.  
 ? Tinea bicostella, *Fab. S. E.* 661, 32, 1775. *Id. E. S.* iii. 2, 306, 86, 1794.  
 ? Tinea marginella, *Gmel. S. N.* i. 5, 2591, 1218, 1788. *Wenner, (Thun.) I. S.* 7, 97, 1794. *Illig. (W. V.)* ii. 90, 1801.  
 ? Tinea Hattorfella, *Turt. S. N.* iii. 2, 366, 1806. *Wood, I. E.* f. 1248.

## 18, (140, 496). HARPELLA.

- Harpella, *Schr. F. B.* ii. 168, 1802. *Zell. Isis*, 1839, p. 191.  
 Alabonia, *Step. H.* iv. 226, 1834.  
 Enicostoma, *Dup. L. F.* xi. 413, 1838. *Id. Cat.* 353, 1844.  
 Cœcophora, p., *Lat. H. N.* xiv. 251, 1806.  
 Alabonia, p., *Hüb. V.* 418, 1816.  
 Recurvaria, p., *Haw. L. B.* 547, 1829.  
 Adela, p., *Treit. E. S.* ix. 2, 112, 1833.

## 1. HARPELLA GEOFFRELLA.

B. M.

- Phalæna (Tinea) Geoffrella, *Linn. S. N.* (12), 896, 430, 1767.  
 Tinea Geoffrella, *Vill. E. L.* ii. 486, 921, 1789.  
 Enicostoma Geoffrella, *Dup. L. F.* xi. 415, pl. 303, f. 2, 1838.

- Harpella Geoffrella, *Zell. Ent. Ztg.* 1850, p. 144.  
 Tinea Geoffroyella, *Coqueb.* ii. pl. 17, f. 12, 1801.  
 Alabonia Geoffroyella, *Step. H.* iv. 227, 1834.  
 Harpella Geoffroyella, *Sta. Cat.* p. 12, 1849.  
 Recurvaria Geoffroyi, *Haw. L. B.* 556, 1829.  
 ? Tinea Geoffrella, *Fab. S. E.* 664, 50, 1775. *Goëze, E. B.* iii. 4, 116, 430, 1783. *Illig. (W. V.)* ii. 112, 1801.  
 ? Tinea Geoffroyella, *Fab. S. I.* ii. 301, 68, 1781. *Id. Man.* ii. 250, 104, 1787. *Id. E. S.* iii. 2, 318, 139, 1794. *Id. E. S. Sup.* 491, 62, 1798. *Gmel. S. N.* i. 5, 2600, 430, 1788. *Rossi, F. E.* ii. 207, 1232, 1790. *Turt. S. N.* iii. 2, 375, 1806.  
*Wood, I. E.* f. 1251.

## 19, (141, 497). HYPERCALLIA.

- Hypercallia, *Step. H.* iv. 194, 1834. *Zell. Isis*, 1839, p. 191.  
 Carcina, p., *Hüb. V.* 411, 1816.  
 Lampros, p., *Treit. E. S.* ix. 2, 57, 1833.

## 1. HYPERCALLIA CHRISTIERNANA.

B. M.

- Phalæna (Tortrix) Christiernana, *Linn. S. N.* (12), 877, 303, 1767.  
 Pyralis Christiernana, *Fab. S. E.* 649, 24, 1775. *Id. S. I.* ii. 281, 33, 1781. *Id. Man.* ii. 230, 55, 1787. *Id. E. S.* iii. 2, 260, 74, 1794. *Walck. F. P.* ii. 315, 1802. *Panz. I. G.* 23.  
 Tortrix Christiernana, *W. V.* 128, 9, 1776. *Goëze, E. B.* iii. 4, 15, 303, 1783. *Gmel. S. N.* i. 5, 2505, 303, 1788. *Vill. E. L.* ii. 395, 667, 1789. *Hüb.* 152, 1801. *Schr. F. B.* ii. 76, 1750, 1802. *Lasp. (Ill. Mag.)* iv. 11, 1805. *Turt. S. N.* iii. 2, 345, 1806. *Haw. L. B.* 399, 1812. *Charp. (W. V.)* 47. *Z. g. S.* 41, 1821.  
 Phalæna Christiernana, *Don. B. I.* i. 20, 1792, 1804.  
 Hypercallia Christiernana, *Step. H.* iv. 194, pl. 38, f. 2, 1834. *Dup. L. F.* ix. 472, pl. 260, f. 10, 1834.  
 Tinea Christiernella, *Hüb.* 452, 1829.  
 Lampros Christiernella, *Treit. E. S.* ix. 2, 65, 1833. *Evers. F. V. U.* 579, 1844.  
 ? Phalæna citrinalis, *Scop. F. C.* 240, 609, 1763.  
 ? Pyralis citrinalis, *Vill. E. L.* ii. 444, 806, 1789.  
*Wood, I. E.* f. 1161.

## 20, (142, 498). DASYCERA.

- Dasycera, *Sta. I. B. Lep. Tin.* p. 153, 1854.  
 Dasycerus, *Haw. L. B.* 524, 1829.  
 Cœcophora, *Curt. B. E.* fo. 408, 1832. *Step. H.* iv. 228, 1834.  
 Dasycera et Stenoptera, *Dup. L. F.* xi. 409, 428, 1838. *Id.*  
*Cat.* 352, 354, 1844.  
 Cœcophora, p., *Lat. H. N.* xiv. 251, 1802. *Zell. Isis*, 1839, p.  
 191.  
 Esperia, p., et Alabonia, p., *Hüb. V.* 418, 1816.

## 1. DASYCERA SULPHURELLA.

B. M.

- Alucita sulphurella, *Fab. S. E.* 670, 19, 1775. *Id. S. I.* ii.  
 310, 25, 1781. *Id. Man.* ii. 257, 38, 1787. *Id. E. S.* iii.  
 2, 343, 47, 1794. *Rossi, F. E.* ii. 210, 1242, 1790.  
 Tinea sulphurella, *Goëze, E. B.* iii. 4, 158, 241, 1783. *Vill.*  
*E. L.* ii. 506, 984, 1789. *Wenner, (Thun.) I. S.* 7, 92,  
 1794. *Turt. S. N.* iii. 2, 383, 1806.  
 Cœcophora sulphurella, *Curt. B. E.* fo. 408, 1832. *Step. H.*  
 iv. 228, 1834.  
 Tinea annulifera, *Fourc. E. P.* ii. 332, 42, 1785.  
 Tinea annulatella, *Vill. E. L.* ii. 521, 1044, 1789.  
 Tinea cornutella, *Fab. E. S. Sup.* 492, 63, 1798.  
 Tinea orbonella, *Hüb.* 313, 1816.  
 Stenoptera orbonella, *Dup. L. F.* xi. 430, pl. 303, f. 3, 4, 1838.  
*Zell. Isis*, 1847, p. 35.  
 ?Tinea Schrankella, *Goëze, E. B.* iii. 4, 167, 284, 1783.  
 ?Dasycerus sulphureus, *Haw. L. B.* 525, 1829.  
*Wood, I. E.* f. 1252.

## 2. DASYCERA OLIVIELLA.

B. M.

- Tinea Olivella, *Fab. E. S.* iii. 2, 316, 132, 1794. *Id. E. S.*  
*Sup.* 491, 59, 1798. *Coqueb.* i. pl. 7, f. 12, 1800. *Walck.*  
*F. P.* ii. 319, 1802. *Turt. S. N.* iii. 2, 374, 1806.  
 Cœcophora Olivella, *Lat. H. N.* xiv. 252, 1802. *Curt. B. E.*  
 fo. 408, 1832. *Step. H.* iv. 228, 1834.  
 Dasycera Olivella, *Dup. L. F.* xi. 411, pl. 303, f. 1, 1838.  
*Bert. L. Bon.* 202, 1844. *Zell. Ent. Ztg.* 1850, p. 145.  
 Dasycerus Olivieri, *Haw. L. B.* 529, 1829.



*Tinea æmulella*, *Hüb.* 222, 1801.

*Adela æmulella*, *Treit. E. S.* ix. 2, 130, 1833.

? *Tinea bractella*, *Fab. E. S.* 662, 41, 1775. *Id. S. I.* ii. 299, 56, 1781.

? *Tinea crassicornis*, *Fourc. E. P.* ii. 339, 65, 1785.

? *Tinea crassicornella*, *Vill. E. L.* ii. 523, 1056, 1789.

*Wood, I. E.* f. 1253.

## 21, (143, 499). ŒCOPHORA.

*Œcophora*, *Sta. I. B. Lep. Tin.* p. 155, 1854.

*Œcophora*, p., *Zell. Isis*, 1839, p. 191. *Dup. Cat.* 366, 1844.

*Recurvaria*, p., *Haw. L. B.* 547, 1829.

*Lampros*, p., *Treit. E. S.* ix. 2, 57, 1833.

*Anacamptis*, p., et *Batia*, *Step. H.* iv. 204, 290, 1834.

*Panccalia*, p., et *Batia*, *Curt. B. E.* fo. 304, 543, 1830, 1835.

*Borkhausenia*, *Denisia*, p., et *Schiffermülleria*, p., *Hüb. V.* 420, 421, 1816.

### 1. ŒCOPHORA MINUTELLA.

B. M.

*Phalæna* (*Tinea*) *minutella*, *Linn. S. N.* (10), 537, 256, 1758.

*Id. F. S.* 1440, 1761. *Id. S. N.* (12), 893, 410, 1767.

*Tinea minutella*, *W. V.* 140, 50, 1776. *Goëze, E. B.* iii. 4, 109, 410, 1783. *Vill. E. L.* ii. 479, 901, 1789. *Schr. F.*

*B.* ii. 122, 1844, 1802. *Charp. (W. V.)* 144, 1821.

*Incurvaria minutella*, *Dup. L. F. Sup.* iv. 479, pl. 86, f. 14, 1842.

*Alucita oppositella*, *Fab. S. E.* 670, 20, 1775. *Id. S. I.* ii. 310, 26, 1781. *Id. Man.* ii. 258, 41, 1787. *Id. E. S.* iii. 2, 344, 53, 1794.

*Tinea oppositella*, *Goëze, E. B.* iii. 4, 158, 242, 1783. *Vill. E. L.* ii. 506, 986, 1789. *Fab. E. S. Sup.* 486, 29, 1798. *Hüb.* 141, 1801. *Turt. S. N.* iii. 2, 383, 1806. *Haw. L. B.* 567, 1829.

*Adela oppositella*, *Treit. E. S.* ix. 2, 120, 1833.

*Amaurosetia oppositella*, *Step. H.* iv. 353, 1835.

*Incurvaria oppositella*, *Dup. L. F.* xi. 425, pl. 300, f. 9, 1838.

*Tinea Mays*, *Fourc. E. P.* ii. 329, 33, 1785.

*Tinea Zeælla*, *Vill. E. L.* ii. 519, 1037, 1789.

? *Tinea minutella*, *Fab. Man.* ii. 250, 100, 1787.

*Wood, I. E.* f. 1575, 1577.

2. *ŒCOPHORA FLAVIMACULELLA.*

B. M.

*Œcophora flavimaculella*, *Sta. Cat.* p. 13, 1849.*Tinea minutella*, *Haw. L. B.* 568, 1829.*Amaurosetia minutella*, *Step. H.* iv. 354, 1834.3. *ŒCOPHORA TRIPUNCTA.*

B. M.

*Recurvaria tripuncta*, *Haw. L. B.* 557, 1829.*Incurvaria tripunctella*, *Step. H.* iv. 353, 1835.*Incurvaria trimaculella*, *Dup. L. F.* xi. 424, pl. 303, f. 8, 1838.*Œcophora trisignella*, *Zell. Isis*, 1839, p. 192. *Id. Ent. Ztg.* 1850, p. 146.*Wood, I. E.* f. 1574.4. *ŒCOPHORA SIMILELLA.**Tinea similella*, *Hüb.* 182, 1801.*Lampros similella*, *Treit. E. S.* ix. 2, 61, 1833.*Œcophora similella*, *Zell. Isis*, 1839, p. 192. *Richter, Ent. Ztg.* 1850, p. 26.? \**Phalæna* (*Tinea*) *stipella*, *Clerck, I.* pl. 12, f. 5, 1759.? *Butalis similella*, *Dup. L. F.* xi. 344, pl. 299, f. 6, 1838.5. *ŒCOPHORA AUGUSTELLA.*

B. M.

*Tinea augustella*, *Hüb.* 177, 1801.*Œcophora augustella*, *Sta. Cat.* p. 13, 1849.*Recurvaria augusta*, *Haw. L. B.* 557, 1829.*Anacampsis augustella*, *Step. H.* iv. 216, 1834.*Tinea mæstella*, *Hüb.* 465, 1829.*Wood, I. E.* f. 1230.Var. *Recurvaria albimaculea*, *Haw. L. B.* 557, 1829.Var. *Anacampsis albimaculea*, *Step. H.* iv. 217, 1834.Var. *Œcophora albimaculea*, *Sta. Cat.* p. 13, 1849.Var. *Lita funestella*, *Dup. L. F.* xi. 328, pl. 298, f. 12, 1838.Var. *Lita luctuosella*, *Dup. L. F.* xi. 623, pl. 312, f. 10, 1838.Var. *Wood, I. E.* f. 1231.

6. *ŒCOPHORA* *WOODIELLA*.

- Panalia Woodiella*, *Curt. B. E.* fo. 304, 1830. *Step. H.* iv. 275, 1834.  
*Wood, I. E.* f. 1382.

7. *ŒCOPHORA* *GRANDIS*.

- Panalia grandis*, *Desvignes, Entom.* 342, 1842.

8. *ŒCOPHORA* *FORMOSELLA*.

- Tinea formosella*, *W. V.* 140, 47, 1776. *Goëze, E. B.* iii. 4, 136, 90, 1783. *Vill. F. L.* iv. 546, 1789. *Hüb.* 248, 1801. *Illig. W. V.* ii. 107, 1801. *Turt. S. N.* iii. 2, 383, 1806.  
*Alucita formosella*, *Fab. Man.* ii. 257, 39, 1787. *Id. E. S.* iii. 2, 343, 48, 1794.  
*Œcophora formosella*, *Treit. E. S.* ix. 2, 170, 1833. *Dup. L. F. Sup.* iv. 262, (pl. 72, f. 12?) 1842.

9. *ŒCOPHORA* *LUNARIS*.

B. M.

- Recurvaria lunaris*, *Haw. L. B.* 556, 1829.  
*Batia lunaris*, *Step. H.* iv. 291, 1834. *Curt. B. E.* fo. 543, 1835.  
*Plutella Metznerella*, *Treit. E. S.* x. 3, 189, 1835.  
*Gracillaria Begrاندella*, *Dup. L. F. Sup.* iv. 513, pl. 89, f. 8, 1842.  
*Wood, I. E.* f. 1428.

10. *ŒCOPHORA* *LAMBDELLA*.

B. M.

- Phalæna Lambdella*, *Don. B. I.* ii. 57, 1792, 1804.  
*Tinea Lambdella*, *Turt. S. N.* iii. 2, 363, 1806.  
*Batia Lambdella*, *Step. H.* iv. 291, 1834. *Curt. B. E.* fo. 543, 1835.  
*Œcophora Lambdella*, *Sta. Cat.* p. 14, 1849.  
*Recurvaria Lambda*, *Haw. L. B.* 556, 1829.  
*Wood, I. E.* f. 1427.

11. *ŒCOPHORA SUBAQUILEA.*

*Œcophora subaquilea*, (*Edleston*), *Sta. Cat.* p. 14, 1849.

12. *ŒCOPHORA PANZERELLA.*

B. M.

*Batia Panzerella*, *Step. H.* iv. 292, 1838.  
*Wood, I. E.* f. 1431.

13. *ŒCOPHORA TINCTELLA.*

B. M.

*Rhinosia tinctella*, *Treit. E. S.* ix. 2, 21, 1833.  
*Butalis tinctella*, *Dup. L. F.* xi. 346, pl. 299, f. 7, 1838.  
*Œcophora tinctella*, *Zell. Isis*, 1839, p. 192. *Lienig, Isis*,  
1846, p. 279.  
*Batia lutarella*, *Step. H.* iv. 291, 1834.  
*Œcophora arietella*, *Sta. Cat.* p. 14, 1849.  
*Wood, I. E.* f. 1429.

14. *ŒCOPHORA UNITELLA.*

B. M.

*Tinea unitella*, *Hüb.* 147, 1801.  
*Acompsia unitella*, *Step. H.* iv. 222, 1834.  
*Œcophora unitella*, *Sta. Cat.* p. 14, 1849.  
*Tinea fusco-aurella*, *Haw. L. B.* 569, 1829.  
*Œcophora arietella*, *Zell. Isis*, 1839, p. 192.  
*Wood, I. E.* f. 1243.

15. *ŒCOPHORA FLAVIFRONTELLA.*

B. M.

*Tinea flavifrontella*, *Hüb.* 126, 1801. *Treit. E. S.* ix. 2, 262,  
1833.  
*Batia flavifrontella*, *Step. H.* iv. 292, 1834.  
*Œcophora flavifrontella*, *Lienig, Isis*, 1846, p. 279.  
? *Tinea flavifrontella*, *Fab. Man.* ii. 246, 59, 1787. *Gmel. S.*  
*N.* i. 5, 2593, 1228, 1788. *Vill. E. L.* iv. 540, 1789.  
*Treit. E. S.* x. 3, 151, 1835.  
*Wood, I. E.* f. 1432.

16. *ŒCOPHORA FUSCESCENS.*

B. M.

*Recurvaria fuscescens*, *Haw. L. B.* 555, 1829.*Anacampsis fuscescens*, *Step. H.* iv. 216, 1834.17. *ŒCOPHORA PSEUDO-SPRETELLA.*

B. M.

*Œcophora pseudo-spretella*, *Sta. Cat.* p. 14, 1849.22, (144, 500). *ŒGOCONIA.**Œgoconia*, (*Guenée*), *Sta. I. B. Lep. Tin.* p. 162, 1854.*Œcophora*, p., *Zell. Isis*, 1839, p. 191.1. *ŒGOCONIA QUADRIPUNCTA.*

B. M.

*Recurvaria quadripuncta*, *Haw. L. B.* 557, 1829.*Anacampsis bifasciella*, *Step. H.* iv. 217, 1834.*Œcophora Kindermanniella*, *Zell. Isis*, 1839, p. 194.? *Anacampsis quadripuncta*, *Step. H.* iv. 217, 1834.*Wood, I. E.* f. 1233.23, (145, 501). *ENDROSIS.**Endrosis*, *Sta. I. B. Lep. Tin.* p. 163, 1854.*Endrosis*, p., *Hüb. V.* 401, 1816.*Œcophora*, p., *Zell. Isis*, 1839, p. 191.1. *ENDROSIS FENESTRELLA.*

B. M.

*Phalæna fenestrella*, *Scop. F. C.* 252, 653, 1763.*Tinea fenestrella*, *Goëze, E. B.* iii. 4, 147, 183, 1783. *Vill.**E. L.* ii. 511, 1003, 1789.*Tinea lactella*, *W. V.* 139, 37, 1776. *Goëze, E. B.* iii. 4, 135,82, 1783. *Illig. (W. V.)* ii. 106, 1801. *Charp. (W. V.)*141. *Z. g. S.* 196, 1821.*Œcophora lacteella*, *Lienig, Isis*, 1846, p. 279.*Tinea Betulinella*, *Hüb.* 20, 448, 1801, 1822.

- Scardia Betulinella, *Treit. E. S.* ix. 1, 9, x. 3, 151, 1832, 1835. *Zell. Isis*, 1838, p. 700. *Evers. F. V. U.* 533, 1844.
- Lita Betulinella, *Dup. L. F.* xi. 298, pl. 297, f. 8, 9, 1831.
- Tinea turpella, *Charp. (W. V.)* 137, 1821.
- ? Phalæna (Tinea) sarcitella, *Linn. F. S.* 1416, 1761.
- ? Anacampsis sarcitella, *Step. H.* iv. 210, 1834.
- ? Laverna sarcitella, *Curt. B. E.* fo. 735, 1839.
- ? Recurvaria sarcitea, *Haw. L. B.* 550, 1829.
- ? Phalæna domesticella, *Scop. F. C.* 256, 671, 1763.
- ? Tinea domesticella, *Goëze, E. B.* iii. 4, 150, 200, 1783. *Vill. E. L.* ii. 515, 1018, 1789.
- ? Tinea turpella, *W. V.* 139, 29, 1776. *Goëze, E. B.* iii. 4, 134, 76, 1783. *Illig. (W. V.)* ii. 104, 1801.
- Wood, I. E.* f. 1207.

## 24, (146, 502). BUTALIS.

- Butalis, *Treit. E. S.* ix. 2, 108, 1833.
- Astyages, p., *Step. H.* iv. 279, 1834.
- Butalis, p., *Dup. L. F.* xi. 339, 1839. *Id. Cat.* 342, 1844.
- Œcophora, p., *Zell. Isis*, 1839, p. 191.
- Oxybelia, p., et Galanthia, p., *Hüb. V.* 407, 1816.

## 1. BUTALIS GRANDIPENNIS.

B. M.

- Porrectaria grandipennis, *Haw. L. B.* 536, 1829.
- Astyages grandipennis, *Step. H.* iv. 279, 1834.
- Wood, I. E.* f. 1392.

## 2. BUTALIS FUSCO-ÆNEA.

B. M.

- Porrectaria fusco-ænea, *Haw. L. B.* 537, 1829.
- Pancalia fusco-ænea, *Curt. B. E.* fo. 304, 1830. *Step. H.* iv. 276, 1834.
- Œcophora fusco-ænea, *Sta. Cat.* p. 14, 1849. *Id. Ent. Trans.* i. n. s., 22, 1850.

## 3. BUTALIS SENESCENS.

B. M.

- Œcophora senescens, *Sta. Ent. Trans.* i. n. s., 22, 1850.
- Œcophora Seliuiella, *Sta. Cat.* p. 14, 1849.

## 4. BUTALIS FUSCO-CUPREA.

B. M.

*Porrectaria fusco-cuprea*, *Haw. L. B.* 537, 1829.

*Pancalia fusco-cuprea*, *Curt. B. E.* fo. 304, 1830. *Step. H.*  
iv. 276, 1834.

*Œcophora fusco-cuprea*, *Sta. Cat.* p. 14, 1849. *Id. Ent.*  
*Trans.* i. n. s., 23, 1850.

## 5. BUTALIS CICADELLA.

*Œcophora Cicadella*, *Zell. Isis*, 1839, p. 193.

## 6. BUTALIS VARIELLA.

B. M.

*Glyphipteryx variella*, *Step. H.* iv. 274, 1834.

*Œcophora inspersella*, *Zell. Isis*, 1839, p. 193.

? *Porrectaria picæpennis*, *Haw. L. B.* 536, 1829.

? *Astyages picæpennis*, *Step. H.* iv. 280, 1834.

*Wood, I. E.* f. 1379.

## 7. BUTALIS CHENOPODIELLA.

B. M.

*Tinea Chenopodiella*, *Hüb.* 320, 1816.

*Butalis Chenopodiella*, *F. v. R.* 201, pl. 71, pl. 72, f. 1, 1839.

*Œcophora Chenopodiella*, *Zell. Isis*, 1847, p. 831.

*Butalis tristella*, *Treit. E. S.* ix. 2, 109, 1833. *Dup. L. F.* xi.  
343, pl. 299, f. 5, 1838.

? *Tinea variella*, *W. V.* 140, 64, 1776. *Goëze, E. B.* iii. 4,  
137, 102, 1783. *Illig. (W. V.)* ii. 111, 1801. *Hüb.* 279,  
1812.

? *Gracillaria cylindrea*, *Haw. L. B.* 529, 1829.

? *Astyages cylindrella*, *Step. H.* iv. 280, 1834.

*Wood, I. E.* f. 1393.

## 8. BUTALIS TORQUATELLA.

*Œcophora torquatella*, *Lienig & Zell. Isis*, 1846, p. 279.

*Œcophora fuscifrontella*, *Sta. Cat.* p. 13, 1849.

## 9. BUTALIS INCONGRUELLA.

*Œcophora incongruella*, *Sta. Cat.* p. 15, 1849.

## 25, (147, 503). PANCALIA.

Pancalia, *Sta. I. B. Lep. Tin.* p. 167, 1854.

Pancalia, p., *Curt. B. E.* fo. 304, 1830. *Step. H.* iv. 275, 1834.

Chrysoesthia, p., *Hüb. V.* 422, 1816.

Œcophora, p., *Treit. E. S.* ix. 2, 155, 1833. *Dup. L. F.* xi. 447, 1838. *Zell. Isis*, 1839, p. 191. *Zett. I. L.* 1008, 1840.

## 1. PANCALIA LATREILLELLA.

Pancalia Latreillella, *Curt. B. E.* fo. 304, 1830. *Step. H.* iv. 275, 1834.

Œcophora Latreillella, *Sta. Cat.* p. 13, 1849.  
*Wood, I. E.* f. 1381.

## 2. PANCALIA LEUWENHOEKELLA.

B. M.

Phalæna (Tinea) Leuwenhoekella, *Linn. F. S.* 1400, 1761.  
*Id. S. N.* (12), 897, 437, 1767.

Tinea Leuwenhoekella, *W. V.* 141, 76, 1776. *Fab. Man.* ii. 252, 125, 1787. *Id. E. S.* iii. 2, 325, 164, 1794. *Id. E. S. Sup.* 494, 76, 1798. *Gmel. S. N.* i. 5, 262, 437, 1788. *Vill. E. L.* ii. 488, 928, 1789. *Illig. (W. V.)* ii. 113, 1801. *Turt. S. N.* iii. 2, 377, 1806. *Lam. H. N.* iii. 546, 1816. *Haw. L. B.* 574, 1829. *Ratz. F. I.* ii. 252, 1840.

Pancalia Leuwenhoekella, *Step. H.* iv. 275, 1834.

Œcophora Leuwenhoekella, *Zett. I. L.* 1010, 1840. *Lienig, Isis*, 1846, p. 278. *Zell. Isis*, 1847, p. 830. *Sta. Cat.* p. 13, 1849.

Œcophora Schmidtella, *Treit. E. S.* ix. 2, 167, x. 3, 212, 1833, 1835. *Dup. L. F.* xi. 491, pl. 306, f. 9, 1838.

?Tinea metallella, *W. V.* 144, 34, 1776. *Charp. (W. V.)* 166. *Z. g. S.* 226, 1821.

?Tinea Leuwenhoekella, *Goëze, E. B.* iii. 4, 118, 437, 1783. *Charp. (W. V.)* 151. *Z. g. S.* 212, 1821.

?Tinea Schwarzella, *Fab. E. S. Sup.* 493, 68, 1798.  
*Wood, I. E.* f. 1380.



## Fam. VI. GLYPHIPTERYGIDÆ.

Glyphipterygidæ, *Sta. I. B. Lep. Tin.* p. 169, 1854.

## 1, (148, 504). ACROLEPIA.

Acrolepia, *Curt. B. E.* 679, (1838).

Röslerstammia, p., *Zell. Isis*, 1839, p. 202. *Dup. Cat.* 366, 1844.

## 1. ACROLEPIA PERLEPIDELLA.

Röslerstammia perlepidella, *Sta. Cat.* p. 19, 1849.

Röslerstammia ruficeps, *Wocke, Breslau Zeitschr. für Entom.* 1850, pl. 5, f. 19.

## 2. ACROLEPIA GRANITELLA.

B. M.

*Tinea* granitella, *Treit. E. S.* ix. 2, 265, 1833. *F. v. R.* 11, pl. 8, 1834.

*Lita* granitella, *Treit. E. S.* x. 3, 202, 1835.

Röslerstammia granitella, *Zell. Isis*, 1847, p. 881.

? *Lita* granitella, *Dup. L. F. Sup.* iv. 201, pl. 67, f. 6, 1842.

## 3. ACROLEPIA PYGMÆANA.

B. M.

*Tortrix* pygmæana, *Haw. L. B.* 438, (1812).

Acrolepia autumnitella, *Curt. B. E.* fo. 679, 1838.

*Hæmylis* Lefebvriella, *Dup. L. F.* xi. 141, pl. 290, f. 11, 1838.

Röslerstammia Heleniella, *Zell. Isis*, 1839, p. 203. *H.-S. Tin.* pl. 50, f. 346, 1851.

? *Lita* Vigeliella, *Dup. L. F. Sup.* iv. 275, pl. 73, f. 12, 1842.

*Wood, I. E.* f. 1136.

## 4. ACROLEPIA BETULELLA.

Acrolepia Betulella, *Curt. B. E.* fo. 679, (1838).

## 2, (149, 505). ROSLERSTAMMIA.

- Röslerstammia, *Sta. I. B. Lep. Tin.* p. 172, 1854.  
 Röslerstammia, p., *Zell. Isis*, 1839, p. 202. *Dup. Cat.* 365,  
 1844.  
 Adela, p., *Treit. E. S.* ix. 2, 112, 1833.

## 1. ROSLERSTAMMIA ERXLEBELLA.

B. M.

- Alucita Erxlebella, *Fab. Man.* ii. 256, 27, 1787. *Id. E. S.*  
 iii. 2, 340, 36, 1794. *Id. E. S. Sup.* 504, 12, 1798.  
 Tinea Erxlebella, *Gmel. S. N.* i. 5, 2614, 1396, 1788. *Vill. E.*  
*L.* iv. 545, 1789. *Wenner, (Thun.) I. S.* 7, 86, 1794.  
*Turt. S. N.* iii. 2, 382, 1806.  
 Tinea fusco-cuprella, *Haw. L. B.* 569, 1829.  
 Callisto fusco-cuprella, *Step. H.* iv. 277, 1834.  
 Adela chrysitella, *Treit. E. S.* ix. 2, 114, 1833.  
 ? Adela æneella, *Dup. L. F.* xi. 396, pl. 302, f. 2, 1838.  
 Röslerstammia Erxlebeniella, *Lienig, Isis*, 1846, p. 292.

## 3, (150, 506). GLYPHIPTERYX.

- Glyphipteryx, *Sta. I. B. Lep. Tin.* p. 173, 1854.  
 Glyphipteryx, p., *Hüb. V.* 421, 1816.  
 Æchmia, p., *Treit. E. S.* ix. 2, 69, 1833. *Dup. L. F.* xi. 432,  
 1838. *Id. Cat.* 360, 1844. *Zell. Isis*, 1839, p. 203.  
 Œcophora, p., *Zett. I. L.* 1008, 1840.  
 Heribeia et Callisto, p., *Step. H.* iv. 261, 276, 1834.

## 1. GLYPHIPTERYX FUSCOVIRIDELLA.

B. M.

- Tinea fuscoviridella, *Haw. L. B.* 569, 1829.  
 Callisto fuscoviridella, *Step. H.* iv. 278, 1834.  
 Adela albicostella, *Dup. L. F.* xi. 397, pl. 302, f. 3, 1838.  
*Wood, I. E.* f. 1389.

## 2. GLYPHIPTERYX THRASONELLA.

B. M.

- Phalæna Thrasonella, *Scop. F. C.* 253, 658, 1763.  
 Tinea Thrasonella, *Goëze, E. B.* iii. 4, 148, 188, 1783. *Vill.*  
*E. L.* ii. 512, 1007, 1789.

- Æchmia Thrasonella*, *Dup. L. F.* xi. 434, pl. 304, f. 1, 2, 1838.  
*F. v. R.* 238, pl. 83, f. 1, 1840.
- Tinea Fueslella*, *Fab. S. I.* ii. 301, 66, 1781. *Id. Man.* ii. 250, 103, 1787. *Goëze, E. B.* iii. 4, 155, 227, 1783.  
*Gmel. S. N.* i. 5, 2601, 1251, 1788. *Vill. E. L.* ii. 502, 971, 1789.
- Tinea Fyseslella*, *Fab. E. S.* iii. 2, 318, 138, 1794. *Id. E. S. Sup.* 490, 72, 1798. *Turt. S. N.* iii. 2, 374, 1806.
- Callisto Fyseslella*, *Step. H.* iv. 277, 1834.
- Gracillaria Fueslii*, *Haw. L. B.* 531, 1829.
- Tinea Seppella*, *Hüb.* 223, 1801.
- Phalæna triguttella*, *Don. B. I.* xi. 53, 382, 1806.
- Tinea Aillyella*, *Hüb.* 431, 1816.
- Æchmia equitella*, var. *Seppella*, *Treit. E. S.* ix. 2, 72, 1833.
- ? *Tinea Fueslella*, *Rossi, F. E.* ii. 207, 1231, 1790.  
*Wood, I. E.* f. 1387, 1388.

## 3. GLYPHIPTERYX HAWORTHANA.

B. M.

- Heribeia Haworthana*, *Step. H.* iv. 262, pl. 39, f. 2, 1834.
- Cecophora Zonella*, *Zett. I. L.* 1009, 1840.
- Æchmia Zonella*, *Stdfss. Breslau Zeitschr. für Entom.* 1849.  
*Lep.* p. 21, pl. 2, f. 7.  
*Wood, I. E.* f. 1338.

## 4. GLYPHIPTERYX EQUITELLA.

B. M.

- Phalæna equitella*, *Scop. F. C.* 254, 659, 1763.
- Tinea equitella*, *Goëze, E. B.* iii. 4, 148, 189, 1783. *Vill. E. L.* ii. 513, 1008, 1789.
- Æchmia equitella*, *Treit. E. S.* ix. 2, 71, 1833. *Zell. Isis*, 1839, p. 203. *F. v. R.* 240, pl. 82, f. 2, 1840.
- Tinea Klemannella*, *Fab. S. I.* ii. 304, 87, 1781. *Goëze, E. B.* iii. 4, 156, 233, 1783.
- ? *Tinea Forsterella*, *Fab. S. I.* ii. 509, 1781. *Id. Man.* ii. 252, 128, 1787. *Id. E. S.* iii. 2, 328, 176, 1794. *Id. E. S. Sup.* 496, 85, 1798. *Gmel. S. N.* i. 5, 2604, 1260, 1788.  
*Vill. E. L.* ii. 507, 990, 1789. *Wenner, (Thun.) I. S.* 7, 90, 1794. *Turt. S. N.* iii. 2, 378, 1806. *Haw. L. B.* 577, 1829.
- ? *Heribeia humerella*, *Step. H.* iv. 262, 1834.  
*Wood, I. E.* f. 1339.

## 5. GLYPHIPTERYX OCLATELLA.

- Æchmia oculatella*, *Zell. Ent. Ztg.* 1850, p. 157. *H.-S. Tin.*  
pl. 39, f. 265, 1851. *Sta. Sup. Cat.* p. 5, 1851.  
? *Æchmia Lucasella*, *Dup. L. F.* xi. 440, pl. 304, f. 5, 1838.

## 6. GLYPHIPTERYX FISCHERIELLA.

B. M.

- Æchmia Fischeriella*, *Zell. Isis*, 1839, p. 204.  
*Æchmia Röslerstammella*, *F. v. R.* 242, (*desiderella*), pl. 82, f.  
3, 1840. *Dup. L. F. Sup.* iv. 472, pl. 86, f. 8, 1842.  
*Æchmia desideratella*, *Dup. L. F. Sup.* iv. 322, pl. 77, f. 3,  
1842.  
? *Tinea Forsterella*, var.  $\beta$ ., *Haw. L. B.* 577, 1829.  
? *Heribeia Forsterella*, *Step. H.* iv. 262, 1834.  
? *Heribeia simplicella*, *Step. H.* iv. 263, 1834.  
? *Heribeia cognatella*, *Step. H.* iv. 263, 1834.  
? *Æchmia equitella*, *Dup. L. F.* xi. 445, pl. 304, f. 8, 1838.  
? *Elachista Æchmiella*, *Dup. L. F.* xi. 533, pl. 308, f. 7, 1838.  
*Wood, I. E.* f. 1340, 1342.

## 4, (151, 507). ÆCHMIA.

- Æchmia*, *Sta. I. B. Lep. Tin.* p. 176, 1854.  
*Æchmia*, p., *Zell. Isis*, 1839, p. 203.

## 1. ÆCHMIA DENTELLA.

B. M.

- Æchmia dentella*, *Zell. Isis*, 1839, p. 204. *F. v. R.* 245, pl.  
83, f. 3, 1840.  
*Æchmia subdentella*, *Sta. Cat.* p. 20, 1849.  
? *Amaurosetia atrella*, *Step. H.* iv. 354, 1834.  
*Wood, I. E.* f. 1578.

## 5, (152, 508). PERITTIA.

- Perittia*, *Sta. I. B. Lep. Tin.* p. 177, 1854.

## 1. PERITTIA OBSCUREPUNCTELLA.

B. M.

- Aphelosetia obscurepunctella*, *Sta. Zool.* 1848, p. 2164.  
 ?*Porrectaria oleæ*, *Haw. L. B.* 535, 1829.  
 ?*Aphelosetia oleella*, *Step. H.* iv. 289, 1834.  
*Wood, I. E.* f. 1422.

## 6, (153, 509). TINAGMA.

- Tinagma*, *Dup. Cat.* 361, 1844.  
*Microsetia*, p., *Step. H.* iv. 261, 1834.  
*Æchmia*, p., *Zell. Isis*, 1839, p. 204.

## 1. TINAGMA SERICIELLUM.

B. M.

- Tinea sericiella*, *Haw. L. B.* 585, 1829.  
*Microsetia sericiella*, *Step. H.* iv. 270, 1834.  
*Æchmia metallicella*, *Dup. L. F.* xi. 444, pl. 304, f. 7, 1838.  
*Zell. Isis*, 1839, p. 204. *Id. Isis*, 1847, p. 881. *F. v. R.*  
 247, pl. 84, f. 2, 1840.

## 2. TINAGMA STANNEELLUM.

- Æchmia Stanneella*, *F. v. R.* 245. *Anm.* 1840. *Sta. Ent.*  
*Trans.* i. n. s. *Proc.* 6, 1850. *Id. Sup. Cat.* p. 6, 1851.

## 3. TINAGMA RESPLENDELLUM.

- Æchmia resplendella*, (*Dougl.*), *Sta. Sup. Cat.* p. 6, 1851.  
*Æchmia metallicella*, *Sta. Zool.* 1850, p. 2751.

## 7, (154, 510). DOUGLASIA.

- Douglasia*, *Sta. I. B. Lep. Tin.* p. 179, 1854.

## 1. DOUGLASIA OCNEROSTOMELLA.

B. M.

- Gracilaria?* *Ocnerostomella*, *Sta. Ent. Trans.* i. n. s., *Proc.* 6,  
 1850. *Id. Cat. Sup.* p. 8, 1851.

## Fam. VIII. ARGYRESTHIDÆ.

Argyresthidæ, *Sta. I. B. Lep. Tin.* p. 180, 1854.

## 1, (155, 511). ARGYRESTHIA.

Argyresthia, *Sta. I. B. Lep. Tin.* p. 181, 1854.

Argyresthia, p., *Hüb. V.* 422, 1816. *Zell. Isis*, 1839, p. 204.

*Id. L. E.* ii. 234, 1847.

Ederesa, (et Argyrosetia), *Curt. Ent. Mag.* i. 191, 1833. *Id. B. E.* fo. 719, 1838.

Œcophora, p., *Treit. E. S.* ix. 2, 155, 1833. *Dup. L. F.* xi. 447, 1838. *Id. Cat.* 368, 1844. *Zett. I. L.* 1008, 1840.

Erminea, p., et Tinea, p., *Haw. L. B.* 512, 569, 1829.

Ismene, et Argyrosetia, *Step. H.* iv. 248, 251, 1834.

## 1. ARGYRESTHIA EPHIPPELLA.

B. M.

Alucita ephippella, *Fab. G. I.* 297, 1776. *Id. S. J.* ii. 306, 2, 1781. *Id. Man.* ii. 254, 2, 1787. *Id. E. S.* iii. 2, 330, 3, 1794.

Tinea ephippella, *Goëze, E. B.* iii. 4, 158, 243, 1783. *Gmel. S. N.* i. 5, 2610, 1279, 1788. *Vill. E. L.* ii. 503, 976, 1789.

Argyresthia ephippella, *Sta. Zool.* 1849. App. iii.

Ypsolophus ephippium, *Fab. E. S. Sup.* 519, 18, 1798.

Tinea Pruniella, *Hüb.* 175, 1801.

Œcophora Pruniella, *Treit. E. S.* ix. 2, 156, 1833. *Dup. L. F.* xi. 454, pl. 305, f. 1, 1838.

Argyresthia Pruniella, *Zell. L. E.* ii. 243, 1847.

Ismene tetrapodella, *Step. H.* iv. 249, 1834.

? Phalæna (Tinea) Pruniella, *Lin. F. S.* 1386, 1761.

? Tinea Pruniella, *Müller, Z. D. P.* 135, 1574, 1776. *Vill. E. L.* ii. 494, 944, 1789. *Illig. (W. V.)* ii. 113, 1801. *Schr. F. B.* ii. 127, 1857, 1802. *Charp. (W. V.)* 151. *Z. g. S.* 211, 1821. *Bouché, Gart. Ins.* 117, 1833.

? Œcophora Pruniella, *Evers. F. V. U.* 595, 1844.

? Argyresthia Pruniella, *Lienig, Isis*, 1846, p. 293.

? Phalæna comella, *Scop. F. C.* 253, 656, 1763.

- ? *Tinea comella*, *Goëze, E. B.* iii. 4, 148, 186, 1783. *Vill. E. L.* ii. 512, 1005, 1789.  
 ? *Tinea ehippiella*, *Schr. F. B.* ii. 111, 1814, 1802.  
 ? *Tinea ehippella*, *Turt. S. N.* iii. 2, 379, 1806.  
 ? *Alucita ehippium*, *Lat. H. N.* xiv. 253, 1802.  
*Wood, I. E.* f. 1299.

## 2. ARGYRESTHIA NITIDELLA.

B. M.

- Tinea nitidella*, *Fab. Man.* ii. 241, 12, 1787. *Id. E. S.* iii. 2, 291, 16, 1794. *Id. E. S. Sup.* 488, 40, 1798. *Gmel. S. N.* i. 5, 2587, 1201, 1788. *Vill. E. L.* iv. 535, 1789. *Illig. (W. V.)* ii. 98, 1801. *Turt. S. N.* iii. 2, 363, 1806. *Charp. (W. V.)* 126. *Z. g. S.* 171, 1821.  
*Argyresthia nitidella*, *Zell. L. E.* ii. 250, 1847. *Sta. Zool* 1849. App. iv.  
*Erminea Pruni*, *Haw. L. B.* 516, 1829.  
*Ismene Pruniella*, *Step. H.* iv. 249, 1834.  
 Var. *Erminea ossea*, *Haw. L. B.* 517, 1829.  
 Var. *Ismene ossea*, *Step. H.* iv. 250, 1834.  
 ? *Phalana (Tinea) tetrapodella*, *Lin. S. N.* (12), 890, 388, 1767.  
 ? *Tinea tetrapodella*, *Goëze, E. B.* iii. 4, 101, 388, 1783. *Gmel. S. N.* i. 5, 2595, 388, 1788. *Vill. E. L.* ii. 472, 879, 1789.  
 ? *Tinea nitidella*, *W. V.* 137, 58, 1776. *Goëze, E. B.* iii. 4, 132, 53, 1783.  
 ? *Tinea Pruniella*, *W. V.* 141, 75, 1776. *Ratz. F. I.* ii. 252, 1840.  
 ? *Æcophora curvella*, *Zett. I. L.* 1008, 1840.  
*Wood, I. E.* f. 1298, var. f. 1304.

## 3. ARGYRESTHIA PURPURASCENTEELLA.

*Argyresthia purpurascenteella*, *Sta. Zool.* 1849. App. v.

## 4. ARGYRESTHIA SEMITESTACELLA.

B. M.

- Ederesa semitestacella*, *Curt. Ent. Mag.* i. 191, 1833. *Id. B. E.* fo. 719, 1838.  
*Ismene semitestacella*, *Step. H.* iv. 249, 1834.  
*Argyresthia semitestacella*, *Sta. Zool.* 1849. App. vi.  
 ? *Tinea parenthesella*, *Z. g. S. (Charp. W. V.)* 169, 1821.  
*Wood, I. E.* f. 1297.

## 5. ARGYRESTHIA SPINIELLA.

*Argyresthia spiniella*, *Zell. Isis*, 1839, p. 204. *Id. L. E.* ii. 254, 1847. *Sta. Zool.* 1850, p. 2751.

## 6. ARGYRESTHIA ALBISTRIA.

B. M.

*Erminea albistria*, *Haw. L. B.* 517, 1829.

*Ismene albistria*, *Step. H.* iv. 248, 1834.

*Argyresthia albistria*, *Sta. Zool.* 1849. App. vi.

*Argyresthia fagetella*, *Zell. Isis*, 1839, p. 204. *Id. L. E.* ii. 256, 1847.

*Wood, I. E.* f. 1301.

## 7. ARGYRESTHIA CONJUGELLA.

B. M.

*Argyresthia conjugella*, *Zell. Isis*, 1839, p. 204. *Id. L. E.* ii. 258, pl. 2, f. 3, 1847. *Sta. Zool.* 1849. App. vii.

? *Ismene semifusca*, *Step. H.* iv. 248, 1834.

*Wood, I. E.* f. 1295.

## 8. ARGYRESTHIA SEMIFUSCA.

B. M.

*Erminea semifusca*, *Haw. L. B.* 517, 1829.

*Argyresthia semifusca*, *Sta. Zool.* 1849. App. viii.

*Ismene semipurpurella*, *Step. H.* iv. 249, 1834.

*Phalæna Pruniella*, *Don. B. I.* ii. pl. 58, 59, 1792, 1804.

? \**Phalæna* (*Tinea*) *Pruniella*, *Clerck, I.* pl. xi. f. 4, 1759.

? *Tinea Pruniella*, *Turt. S. N.* iii. 2, 349, 362, 1806.

*Wood, I. E.* f. 1300.

## 9. ARGYRESTHIA MENDICA.

B. M.

*Erminea mendica*, *Haw. L. B.* 517, 1829.

*Ismene mendicella*, *Step. H.* iv. 248, 1834.

*Cecophora cæsiella*, *Treit. E. S.* ix. 2, 158, (*excl. larv.*) 1833.

*Cecophora Pruniella*, *Zett. I. L.* 1000, 1840.

*Argyresthia tetrapodella*, *Zell. L. E.* ii. 262, 1847.

*Argyresthia Spinosella*, *Sta. Zool.* 1849. App. ix.

? *Phalæna Pruniella*, *Bjerk. N. A. H.* 1785, 2, No. 8.

? *Tinea Pruniella*, *Gmel. S. N.* i. 5, 2606, 1271, 1788.



?*Œcophora tetrapodella*, *Dup. L. F.* xi. 457, pl. 305, f. 2, 1838.

*Wood, I. E.* f. 1296.

10. ARGYRESTHIA GLAUCINELLA.

*Argyresthia glaucinella*, *Zell. Isis*, 1839, p. 205. *Id. L. E.* ii. 265, 1847. *Sta. Zool.* 1849. App. x.

11. ARGYRESTHIA RETINELLA.

B. M.

*Argyresthia retinella*, *Zell. Isis*, 1839, p. 205. *Id. L. E.* ii. 269, 1847. *Sta. Zool.* 1849. App. xii.

? *Ismene ocella*, *Step. H.* iv. 251, 1834.

? *Œcophora Cornella*, *Evers. F. V. U.* 595, 1844.

12. ARGYRESTHIA ABDOMINALIS.

B. M.

*Argyresthia abdominalis*, *Zell. Isis*, 1839, p. 205. *Id. L. E.* ii. 270, 1847. *Sta. Zool.* 1849. App. xii.

? *Argyresthia abdominalis*, *Lienig, Isis*, 1846, p. 294.

13. ARGYRESTHIA DILECTELLA.

B. M.

*Argyresthia dilectella*, *Zell. L. E.* ii. 272, 1847. *Sta. Zool.* 1849. App. xiii.

14. ARGYRESTHIA ANDEREGGIELLA.

B. M.

*Œcophora Andereggiella*, (*F. v. R.*), *Dup. L. F.* xi. 469, pl. 305, f. 9, 1838. *F. v. R.* 209, pl. 74, f. 2, 1839.

*Argyresthia Andereggiella*, *Zell. L. E.* ii. 241, 1847. *Sta. Zool.* 1849. App. xiv.

*Tinea I. V-ella*, *Haw. L. B.* 570, 1829.

*Argyrosetia I. V-ella*, *Step. H.* iv. 254, 1834.

*Wood, I. E.* f. 1310.

15. ARGYRESTHIA CURVELLA.

B. M.

*Phalæna (Tinea) curvella*, *Lin. F. S.* 1387, 1761.

*Tinea curvella*, *Vill. E. L.* ii. 495, 945, 1789.

*Ismene curvella*, *Step. H.* iv. 250, 1834.

*Argyresthia curvella*, *Sta. Zool.* 1849. App. xiv.

*Erminea curva*, *Haw. L. B.* 516, 1829.

*Tinea Cornella*, *Fab. S. E.* 657, 8, 1775. *Id. S. I.* ii. 291, 10, 1781. *Id. Man.* ii. 241, 13, 1787. *Id. E. S.* iii. 2, 291, 17, 1794. *Id. E. S. Sup.* 488, 41, 1798. *Goëze, E. B.* iii. 4, 151, 204, 1783. *Gmel S. N.* i. 5, 2587, 1202, 1788. *Vill. E. L.* ii. 496, 948, 1789. *Turt. S. N.* iii. 2, 363. 1806.

*Cecophora Cornella*, *Treit. E. S.* ix. 2, 163, x. 3, 210, 1833, 1835. *F. v. R.* 23, pl. 15, f. 3, 1835. *Dup. L. F.* xi. 459, pl. 305, f. 3, 1838.

*Argyresthia Cornella*, *Zell. L. E.* ii. 273, 1847.

*Argyresthia sparsella*, *Zell. Isis*, 1839, p. 205.

*Wood, I. E.* f. 1302.

#### 16. ARGYRESTHIA SORBIELLA.

*Cecophora Sorbiella*, *Treit. E. S.* ix. 2, 160, x. 3, 210, 1833, 1835. *F. v. R.* 22, pl. 15, f. 2, 1835.

*Argyresthia Sorbiella*, *Zell. Isis*, 1839, p. 205. *Id. L. E.* ii. 276, 1847. *Lienig, Isis*, 1846, p. 294. *Sta. Zool.* 1849. App. xv.

?*Gracillaria Sorbiella*, *Dup. L. F. Sup.* iv. 487, pl. 87, f. 9, 1842.

#### 17. ARGYRESTHIA PYGMÆELLA.

B. M.

*Tinea pygmæella*, *Hüb.* 353, 1816.

*Cecophora pygmæella*, *Treit. E. S.* ix. 2, 159, x. 3, 209, 1833, 1835. *F. v. R.* 22, pl. 15, f. 1, 1835.

*Argyresthia pygmæella*, *Lienig, Isis*, 1846, p. 294. *Zell. L. E.* ii. 278, 1847. *Sta. Zool.* 1849. App. xvi.

*Tinea semifasciella*, *Haw. L. B.* 570, 1829.

*Argyrosetia semifasciella*, *Step. H.* iv. 252, 1834.

*Wood, I. E.* f. 1308.

#### 18. ARGYRESTHIA GÆDARTELLA.

B. M.

*Phalæna (Tinea) Gædartella*, *Lin. S. N.* (10), 541, 291, 1758. *Id. F. S.* 1401, 1761. *Id. S. N.* (12), 897, 436, 1767.

*Tinea Gædartella*, *Fab. S. E.* 664, 53, 1775. *Id. S. I.* ii. 302, 72, 1781. *Id. Man.* ii. 251, 110, 1787. *Id. E. S.* iii. 2, 320, 146, 1794. *Id. E. S. Sup.* 497, 87, 1798. *W. V.* 143, 29, 1776. *Müller, Z. D. P.* 137, 1590, 1776. *Goëze, E. B.* iii. 4, 118, 436, 1783. *Gmel. S. N.* i. 5, 2602, 436, 1788. *Vill. E. L.* ii. 488, 927, 1789. *Hüb.* 133, 1801. *Illig. (W. V.)* ii. 122, 1801. *Schr. F. B.* ii. 131, 1868, 1802. *Turt. S. N.* iii. 2, 375, 1806. *Charp. (W. V.)* 165. *Z. g. S.* 225, 1821. *Haw. L. B.* 571, 1829. *Ratz. F. I.* ii. 252, 1840.

*Cecophora Gædartella*, *Treit. E. S.* ix. 2, 162, 1833. *Dup. L. F.* xi. 466, pl. 305, f. 8, 1838. *Zett. I. L.* 1009, 1840. *Evers. F. V. U.* 595, 1844.

*Argyrosetia Gædartella*, *Step. H.* iv. 252, 1834.

*Argyresthia Gædartella*, *Zell. L. E.* ii. 282, 1847. *Sta. Zool.* 1849. App. xvii.

*Phalæna semiargentella*, *Don. B. I.* ii. pl. 63, 1793, 1804.

*Tinea semiargentella*, *Turt. S. N.* iii. 2, 363, 1806.

?\**Phalæna (Tinea) Gædartella*, *Clerck, I.* pl. 12, f. 14, 1759. *Wood, I. E.* f. 1307.

#### 19. ARGYRESTHIA LITERELLA.

B. M.

*Tinea literella*, *Haw. L. B.* 570, 1829.

*Argyrosetia literella*, *Step. H.* iv. 253, 1834.

*Argyresthia literella*, *Sta. Zool.* 1849. App. xvii.

*Wood, I. E.* f. 1310.

#### 20. ARGYRESTHIA BROCKEELLA.

B. M.

*Tinea Brockeella*, *Hüb. (362)*, 262, 1816.

*Cecophora Brockeella*, *Treit. E. S.* ix. 2, 164, 1833. *Dup. L. F.* xi. 464, pl. 305, f. 7, 1838. *Evers. F. V. U.* 596, 1844.

*Argyresthia Brockeella*, *Lienig, Isis*, 1846, p. 294. *Zell. L. E.* ii. 286, 1847. *Sta. Zool.* 1849. App. xviii.

*Argyrosetia Brockella*, *Step. H.* iv. 253, 1834.

*Tinea I. W-ella*, *Haw. L. B.* 569, 1829.

Var. *Tinea aurivittella*, *Haw. L. B.* 570, 1829.

Var. *Argyrosetia aurivittella*, *Step. H.* iv. 253, 1834.

*Phalæna (Tinea) Rajella*, (*excl. descrip. larv. et ref. De Geer*), *Lin. S. N.* (10), 543, 298, 1758. *Id. F. S.* 1407, 1761. *Id. S. N.* (12), 898, 447, 1767.

?*Tinea Rajella*. *Fab. S. E.* 666, 62, 1775. *Id. S. I.* ii. 304, 85, 1781. *Id. Man.* ii. 252, 127, 1787. *Id. E. S.* iii. 2, 326, 167, 1794. *Id. E. S. Sup.* 495, 78, 1798. *W. V.* 143, 32, 1776. *Goëze, E. B.* iii. 4, 120, 447, 1783. *Gmel. S. N.* i. 5, 2604, 447, 1788. *Vill. E. L.* ii. 493, 938, 1789. *Cederh. F. I.* 259, 817, 1798. *Illig. (W. V.)* ii. 123, 1801. *Turt. S. N.* iii. 2, 377, 1806.  
*Wood, I. E. f.* 1309, var. f. 1311.

## 21. ARGYRESTHIA ARCEUTHINA.

B. M.

*Argyresthia arceuthina*, *Zell. Isis*, 1839, p. 205. *Id. L. E.* ii. 288, 1847. *Id. Ent. Ztg.* 1850, p. 158. *Sta. Zool.* 1849. App. xix.

## 22. ARGYRESTHIA PRÆCOCELLA.

*Argyresthia præcocella*, *Zell. Isis*, 1839, p. 205. *Id. L. E.* ii. 290, 1847. *Sta. Zool.* 1849. App. xx.

## 23. ARGYRESTHIA AURULENTELLA.

B. M.

*Argyresthia aurulentella*, (*Zell.*), *Sta. Zool.* 1849. App. xl.

## 24. ARGYRESTHIA DECIMELLA.

*Elachista? decimella*, *Sta. Sup. Cat.* p. 10, 1851.

## 2, (156, 512). CEDESTIS.

*Cedestis*, *Sta. I. B. Lep. Tin.* p. 189, 1854.

*Cecophora*, p., *Dup. L. F.* xi. 447, 1838. *Id. Cat.* 368, 1844.

*Argyresthia*, p., *Zell. Isis*, 1839, p. 204. *Id. L. E.* ii. 241, 1847.

## 1. CEDESTIS FARINATELLA.

B. M.

*Cecophora farinatella*, (*Zell.*), *Dup. L. F.* xi. 473, pl. 305, f. 11, 1838. *F. v. R.* 211, pl. 74, f. 4, 1839.

*Argyresthia farinatella*, *Zell. Isis*, 1839, p. 206. *Id. L. E.* ii. 296, 1847. *Sta. Zool.* 1849. App. xxiii.

?*Telea subfasciella*, *Step. H.* iv. 247, 1834.

## 2. CEDESTIS GYSSELINELLA.

*Cecophora Gysselinella*, (*Kuhlwein*), *Dup. L. F.* xi. 461, pl. 305, f. 4, 1838.

*Cecophora Gysseleniella*, *F. v. R.* 210, pl. 74, f. 3, 1839.

*Argyresthia Gysseleniella*, *Zell. Isis*, 1839, p. 205. *Id. L. E.* ii. 295 1847. *Lienig, Isis*, 1846, p. 294. *Sta. Zool.* 1849. App. xxii.

## 3, (157, 513). OCNEROSTOMA.

*Ocnerostoma*, *Zell. L. E.* ii. 298, 1849.

*Argyresthia*, p., *Zell. Isis*, 1839, p. 205.

## 1. OCNEROSTOMA PINIARIELLA.

B. M.

*Ocnerostoma piniariella*, *Zell. L. E.* ii. 299, 1847. *Sta. Zool.* 1849. App. xxiii.

*Argyresthia argentella*, *Zell. Isis*, 1839, p. 205. *Lienig, Isis*, 1846, p. 294.

? *Cecophora galactitella*, *Evers. F. V. U.* 595, 1844.

## 4, (158, 514.) ZELLERIA.

*Zelleria*, *Sta. Cat.* p. 22, 1849.

## 1. ZELLERIA HEPARIELLA,

B. M.

*Zelleria hepariella*, (*Mann.*), *Sta. Cat.* p. 22, 1849.

? *Porrectaria gryphipennella*, *Haw. L. B.* 537, 1829.

## 2. ZELLERIA INSIGNIPENNELLA.

*Zelleria insignipennella*, *Sta. Cat.* p. 22, 1849.

## 3. ZELLERIA FASCIAPENNELLA.

*Zelleria fasciapennella*, (*Logan*), *Sta. Cat.* p. 22, 1849.

## Fam. VIII. GRACILARIIDÆ.

Gracilariidæ, *Sta. I. B. Lep. Tin.* p. 193, 1854.

## 1, (159, 515). GRACILARIA.

Gracilaria, *Zell. Isis*, 1839, p. 208. *Id. L. E.* ii. 312, 1847.

Gracillaria, *Dup. Cat.* 371, 1844.

Gracillaria, p., *Hav. L. B.* 527, 1829. *Curt. B. E.* fo. 479, 1833. *Dup. L. F.* xi. 580, 1838.

Ornix, p., *Treit. E. S.* ix. 2, 194, 1833. *Zett. I. L.* 1011, 1840.

Gracillaria, p., et Euspilapteryx, *Step. H.* iv. 363, 362, 1835.

Calotripis, Caloptilia, et Pœciloptilia, *Hüb. V.* 424, 427, 1816.

## 1. GRACILARIA SWEDERELLA.

B. M.

Tinea Swederella, *Schalén, (Thun.) M. N. A. U.* 6, 80, 1788.

Tinea Franckella, *Hüb.* 379, 1816.

Gracilaria Franckella, *Lienig, Isis*, 1846, p. 297, 1846. *Zell. L. E.* ii. 314, 1847. *Sta. Ent. Trans.* i. n. s., 118, pl. 14, f. 10.

Gracillaria Franckella, *Dougl. Ent. Trans.* ii. n. s., 123, pl. 14, f. 1, 1853.

Ornix hilaripennella, *Treit. E. S.* ix. 2, 196, 1833.

Gracillaria hilaripennella, *Dup. L. F.* xi. 583, pl. 311, f. 1, 1838.

Gracillaria Thunbergella, *Step. H.* iv. 366, 1835.

? Gracillaria Thunbergii, *Hav. L. B.* 529, 1829.

*Wood, I. E.* f. 1616.

## 2. GRACILARIA STIGMATELLA.

B. M.

Tinea stigmatella, *Fab. G. I.* ii. 295, 34, 1781. *Id. Man.* ii. 246, 57, 1787. *Id. E. S.* iii. 2, 304, 76, 1794. *Id. E. S. Sup.* 490, 56, 1798. *Goëze, E. B.* iii. 4, 155, 224, 1783. *Gmel. S. N.* i. 5, 2593, 1226, 1788. *Vill. E. L.* ii. 497, 955, 1789. *Wenner (Thun.) I. S.* 7, 91, 1794. *Schr. F. B.* ii. 106, 1801, 1802. *Turt. S. N.* iii. 2, 369, 1806.

- Gracillaria stigmatella*, *Step. H.* iv. 366, 1835. *Dougl. Ent. Trans.* ii. n. s., 124, pl. 14, f. 2, 1853.
- Gracilaria stigmatella*, *Lienig, Isis*, 1846, p. 297. *Zell. L. E.* ii. 319, 1847. *Sta. Ent. Trans.* i. n. s., 120, pl. 14, f. 14, 1851.
- Tinea upupæpennella*, *Hüb.* 203, 1801. *Treit. Heulfs.* 406, 1834.
- Omix upupæpennella*, *Treit. E. S.* ix. 2, 195, 3, 217, 1833, 1835. *Evers. F. V. U.* 601, 1844.
- Gracillaria upupæpennella*, *Dup. L. F.* xi. 602, pl. 310, f. 13, 1838.
- Tinea triangulella*, *Panzer, I. G.* 23.
- Gracillaria trigona*, *Haw. L. B.* 529, 1829.
- Gracillaria ochracea*, *Haw. L. B.* 528, 1829. *Step. H.* iv. 366, 1835.
- ? *Gracillaria purpurea*, *Haw. L. B.* 528, 1829. *Step. H.* iv. 366, 1835.
- Wood, I. E.* f. 1613, 1614.

## 3. GRACILARIA STRAMINEELLA.

B. M.

- Gracilaria stramineella*, *Sta. Ent. Trans.* i. n. s., 121, pl. 14, f. 9, 1851.
- Wood, I. E.* f. 1623.

## 4. GRACILARIA HEMIDACTYLELLA.

B. M.

- Tinea hemidactylella*, *Hüb.* 276, 1812.
- Gracillaria hemidactylella*, *Dup. L. F.* xi. 601, pl. 311, f. 12, 1838.
- Gracilaria hemidactylella*, *Zell. L. E.* ii. 326, 1847. *Sta. Ent. Trans.* i. n. s., 122, pl. 14, f. 8, 1851.
- ? *Tinea hemidactylella*, *W. V.* 144, 41, 1776. *Goëze, E. B.* iii. 4, 140, 136, 1783. *Gmel. S. N.* i. 5, 2595, 1231, 1788. *Vill. E. L.* iv. 540, 1789. *Illig. (W. V.)* ii. 125, 1801. *Turt. S. N.* iii. 2, 370, 1806.
- ? *Gracillaria hemidactylella*, *Step. H.* iv. 367, 1835.
- ? *Tinea hemedactylella*, *Fab. Man.* ii. 247, 69, 1787. *Fab. E.* S. iii. 2, 307, 90, 1794.
- ? *Ypsolophus hemedactylus*, *Fab. E. S. Sup.* 506, 6, 1798.

## 5. GRACILARIA FALCONIPENNELLA. B. M.

*Tinea falconipennella*, *Hüb.* 317, 1816.

*Ornix falconipennella*, *Treit. E. S.* ix. 2, 203, 1833.

*Gracilaria falconipennella*, *Zell. L. E.* ii. 323, 1847. *Sta. Ent. Trans.* i. n. s., 122, 1851.

## 6. GRACILARIA SEMIFASCIA. B. M.

*Gracillaria semifascia*, *Haw. L. B.* 528, 1829. *Step. H.* iv. 365, 1835.

*Gracilaria semifascia*, *Sta. Ent. Trans.* i. n. s., 124, pl. 14, f. 13, 1851.

*Gracilaria picipennella*, *Zell. L. E.* ii. 328, 1847.  
*Wood, I. E.* f. 1612.

## 7. GRACILARIA POPULETORUM. B. M.

*Gracilaria populetorum*, *Zell. Isis*, 1839, p. 209. *Id. L. E.* ii. 330, 1847. *Sta. Ent. Trans.* i. n. s., 125, pl. 14, f. 11, 1851.

? *Gracillaria violacea*, *Haw. L. B.* 528, 1829. *Step. H.* iv. 368, 1835.

## 8. GRACILARIA ELONGELLA. B. M.

*Phalæna* (*Tinea*) *elongella*, *Linn. F. S.* 1436, 1761. *Id. S. N.* (12), 890, 385, 1767.

*Tinea elongella*, *Müller, F. F.* 58, 514, 1764. *Id. Z. D. P.* 135, 1564, 1776. *Fab. G. I.* 295, 1776. *Id. S. I.* ii. 297, 44, 1781. *Id. Man.* ii. 247, 68, 1787. *Id. E. S.* iii. 2, 307, 89, 1794. *Goëze, E. B.* iii. 4, 100, 385, 1783. *Gmel. S. N.* i. 5, 2595, 385, 1788. *Vill. E. L.* ii. 471, 876, 1789. *Turt. S. N.* iii. 2, 370, 1806.

*Gracillaria elongella*, *Step. H.* iv. 367, 1835.

*Gracilaria elongella*, *Lienig, Isis*, 1846, p. 297. *Zell. L. E.* ii. 334, 1847. *Sta. Ent. Trans.* i. n. s., 127, 1851.

*Ypsolophus elongatus*, *Fab. E. S. Sup.* 506, 5, 1798.

*Phalæna* (*Tinea*) *punctella*, *Linn. F. S.* 1437, 1761. *Id. S. N.* (12), 890, 386, 1767.



*Tinea punctella*, Müller, *F. F.* 58, 515, 1764. *Id. Z. D. P.* 135, 1565, 1776. *Fab. S. E.* 661, 34, 1775. *Id. S. I.* ii. 297, 46, 1781. *Id. Man.* ii. 247, 71, 1787. *Id. E. S.* iii. 2, 307, 95, 1794. *Id. E. S. Sup.* 490, 52, 1798. *Goëze, E. B.* iii. 4, 100, 386, 1783. *Gmel. S. N.* i. 5, 2595, 386, 1788. *Turt. S. N.* iii. 2, 371, 1806.

*Tinea signipennella*, Hüb. 196, 1801.

*Ornix signipennella*, *Treit. E. S.* ix. 2, 200, 1833.

*Gracillaria signipennella*, *Dup. L. F.* xi. 598, pl. 311, f. 10, 11, 1838.

*Gracillaria hemidactyla*, *Haw. L. B.* 527, 1829.

*Ornix roscipennella*, *Treit. E. S.* ix. 2, 202, 1833. *Dup. L. F.* xi. 596, pl. 311, f. 9, 1838. *Evers. F. V. U.* 601, 1844.

*Gracilaria inconstans*, *Sta. Ent. Trans.* i. n. s., 125, pl. 14, f. 1—7, 1851.

? *Alucita ochrodactyla*, *W. V.* 145, 1, 1776.

? *Tinea punctella*, *Vill. E. L.* ii. 471, 877, 1789.

? *Tinea roscipennella*, Hüb. 198, 1801.

? *Gracillaria rufipennella*, *Step. H.* iv. 367, 1835.

*Wood, I. E.* f. 1617, 1618, 1619.

#### 9. GRACILARIA TRINGIPENNELLA.

B. M.

*Gracilaria tringipennella*, *Zell. Isis*, 1839, p. 209. *Id. L. E.* ii. 339, 1847. *Sta. Ent. Trans.* i. n. s., 130, 1851.

*Ornix fringilella*, *Dup. L. F. Sup.* iv. 303, pl. 75, f. 11, 1842.

? *Gracillaria roscipennis*, *Haw. L. B.* 528, 1829.

? *Gracillaria roscipennella*, *Step. H.* iv. 368, 1835.

#### 10. GRACILARIA SYRINGELLA.

B. M.

*Tinea Syringella*, *Fab. E. S.* iii. 2, 328, 177, 1794. *Id. E. S. Sup.* 496, 84, 1798. *Schr. F. B.* ii. 136, 1881, 1802.

*Turt. S. N.* iii. 2, 378, 1806. *Bouché, Gart. Ins.* 119, 1833.

*Gracillaria Syringella*, *Step. H.* iv. 364, 1835.

*Ornix Syringella*, *Zell. Isis*, 1838, p. 679.

*Æcophora Syringella*, *Dup. L. F. Sup.* iv. 298, pl. 75, f. 6, 1842.

*Gracilaria Syringella*, *Zell. L. E.* ii. 342, 1847. *Sta. Ent. Trans.* i. n. s., 131, 1851.

*Gracillaria anastomosis*, *Haw. L. B.* 530, 1829. *Curt. B. E.* fo. 479, 1833.

*Ornix ardeæpennella*, *Treit. E. S.* ix. 2, 205, 1833.  
*Gracillaria ardeæpennella*, *Dup. L. F.* xi. 589, (pl. 311, f. 5?),  
 1838.  
*Wood, I. E.* f. 1607.

11. GRACILARIA OMISSELLA. B. M.

*Argyromiges omissella*, (*Dougl.*), *Sta. Zool.* 1848, p. 2163. *Id.*  
*Ent. Trans.* i. n. s., 183, pl. 15, f. 1, 1851.

12. GRACILARIA PHASIANIPENNELLA.

*Tinea phasianipennella*, *Hüb.* 321, 1816.  
*Ornix phasianipennella*, *Treit. E. S.* ix. 2, 209, 1833. *Zell.*  
*Isis*, 1839, p. 675.  
*Gracillaria phasianipennella*, *Zell. Isis*, 1839, p. 209. *Id. L.*  
*E.* ii. 350, 1847. *Sta. Ent. Trans.* i. n. s., 185, pl. 15, f. 2,  
 1851.  
 ? *Tinea phasianipennella*, *Hüb. Larvæ*, iii.

13. GRACILARIA AUROGUTTELLA. B. M.

*Glyphipteryx auroguttella*, *Step. H.* iv. 274, 1834.  
*Gracillaria auroguttella*, *Sta. Ent. Trans.* i. n. s., 187, pl. 15, f.  
 3, 4, 1851.  
*Gracillaria auroguttella*, *Dougl. Ent. Trans.* ii. n. s., 124, pl.  
 14, f. 3, 1853.  
*Gracillaria lacertella*, *Zell. Isis*, 1839, p. 209. *Id. Isis*, 1847,  
 p. 889. *Id. L. E.* ii. 347, 1847.  
 ? *Tinea stipella*, *Haw. L. B.* 568, 1829.  
 ? *Gracillaria plumbella*, *Dup. L. F. Sup.* iv. 517, pl. 89, f. 13,  
 1842.  
*Wood, I. E.* f. 1378.

14. GRACILARIA QUADRUPELLA. B. M.

*Gracillaria quadrupella*, *Zell. Isis*, 1839, p. 209. *Id. L. E.* ii.  
 355, 1847. *Sta. Ent. Trans.* i. n. s., 188, pl. 15, f. 5, 1851.  
*Euspilapteryx auroguttella*, *Step. H.* iv. 363, 1835.  
*Wood, I. E.* f. 1604.

## 15. GRACILARIA ONONIDIS.

Gracilaria Ononidis, *Zell. Isis*, 1839, p. 209. *Id. L. E.* ii. 358, 1847. *Sta. Ent. Trans.* i. n. s., 191, pl. 15, f. 7, 1851.

Elachista Ononiella, *Dup. L. F. Sup.* iv. 325, pl. 77, f. 7, 1842.

Elachista moniliella, *Tengstr. F. F.-F.* 147, 1847.

Argyromiges argentipunctella, *Sta. Zool.* 1848, p. 2163.

## 16. GRACILARIA IMPERIALELLA.

Gracilaria imperialella, *Mann. L. E.* ii. 365. *Ann.* 1847. *Sta. Sup. Cat.* p. 8, 1851.

## 2, (160, 516). CORISCIUM.

Coriscium, *Zell. Isis*, 1839, p. 210. *Id. L. E.* ii. 313, 1847. *Dup. Cat.* 372, 1844.

Trichotripis, p., *Hüb. V.* 425, 1817.

Gracillaria, p., *Haw. L. B.* 527, 1829. *Step. H.* iv. 363, 1834.

Elachista, p., *Dup. L. F.* xi. 499, 1838.

## 1. CORISCIUM BRONGNIARDELLUM.

B. M.

Tinea Brongniardella, *Fab. E. S. Sup.* 496, 83, 1798.

Gracillaria substriga, *Haw. L. B.* 532, 1829. *Step. H.* iv. 365, 1835. *Sircom, Zool.* 1848, p. 2272.

Elachista Curtisella, *Dup. L. F.* xi. 546, pl. 309, f. 4, 1838.

Gracilaria quercetella, *Zell. Isis*, 1838, p. 708.

Coriscium quercetellum, *Zell. Isis*, 1839, p. 210. *Id. L. E.* ii. 366, pl. 2, f. 20, 1847. *Sta. Zool.* 1848, p. 2036. *Rich. Ent. Ztg.* 1850, p. 27.

Argyromiges quercetella, *Sta. Zool.* 1848, p. 2164.

*Wood, I. E.* f. 1611.

2. CORISCIMUM CUCULIPENNELLUM. B. M.

*Tinea cuculipennella*, *Hüb. Larvæ*, iii.

*Ornix cuculipennella*, *Treit. E. S.* ix. 2, 204, 1833. *Evers. F. V. U.* 601, 1844.

*Gracillaria cinerea*, *Haw. L. B.* 530, 1829. *Step. H.* iv. 364, 1835.

*Elachista alaudella*, *Dup. L. F.* xi. 525, pl. 308, f. 1, 1838.

*Coriscium alaudellum*, *Zell. L. E.* ii. 369, 1847. *Sta. Zool.* 1848, p. 2036.

*Gracillaria Ligustrinella*, *Zell. Isis*, 1838, p. 680.

*Coriscium Ligustrinellum*, *Zell. Isis*, 1839, p. 210.

? *Tinea cuculipennella*, *Hüb.* 192, 1801.

3. CORISCIMUM SULPHURELLUM. B. M.

*Tinea sulphurella*, *Haw. L. B.* 564, 1829.

*Gracillaria leucapennella*, *Step. H.* iv. 368, 1835.

*Ornix citrinella*, *F. v. R.* 196, pl. 70, f. 2, 1839.

*Coriscium citrinellum*, *Zell. Isis*, 1839, p. 210. *Id. L. E.* ii. 372, 1847.

? *Tinea sulphurella*, *Step. H.* iv. 346, 1835.

*Wood, I. E.* f. 1622.

## 3, (161, 517). ORNIX.

*Ornix*, *Zell. Isis*, 1839, p. 210. *Id. L. E.* ii. 313, 1847. *Dup. Cat.* 373, 1844.

*Trichotripis*, p., *Hüb. V.* 425, 1816.

*Ornix*, p., *Treit. E. S.* ix. 2, 194, 1833.

1. ORNIX AVELLANELLA. B. M.

*Ornix Avellanella*, *Sta. I. B. Lep. Tin.* p. 204, 1854.

*Ornix meleagripennella*, *Sta. Ent. Trans.* i. n. s., 88, 1850.

? *Gracillaria taxella*, *Curt. Ann. & Mag. Nat. H. 2nd series*, v. 120, 1850.

## 2. ORNIX DEVONIELLA.

*Ornix Devoniella*, *Sta. Ent. Trans.* i. n. s., 89, 1850.

## 3. ORNIX ANGLICELLA.

B. M.

Ornix Anglicella, *Sta. Ent. Trans.* i. n. s., 92, 1850.

? Gracillaria nebulea, *Haw. L. B.* 532, 1829. *Step. H.* iv. 364, 1835.

? Tinea meleagripennella, *Haw. L. B.* 578, 1829.

? Gracillaria meleagripennella, *Step. H.* iv. 364, 1835.  
*Wood, I. E.* f. 1606.

## 4. ORNIX BETULÆ.

Ornix Betulæ, *Sta. I. B. Lep. Tin.* p. 205, 1854.

## 5. ORNIX SCUTULATELLA.

Ornix scutulatella, *Sta. I. B. Lep. Tin.* p. 206, 1854.

## 6. ORNIX TORQUILLELLA.

Ornix torquillella, *Zell. Ent. Ztg.* 1850, p. 161. *Sta. Ent. Trans.* i. n. s., 93, 1850.

? Tinea meleagripennella, *Hüb.* 189, 1801.

? Gracillaria meleagripennella, *Dup. L. F. Sup.* iv. 467, pl. 86, f. 4, 1842.

? Ornix meleagripennella, *Evers. F. V. U.* 601, 1844.

## 7. ORNIX SCOTICELLA.

B. M.

Ornix Scoticella, *Sta. Ent. Trans.* i. n. s., 94, 1850.

? Ornix meleagripennella, *Treit. E. S.* ix. 2, 207, 1833.

## 8. ORNIX LOGANELLA.

Argyromiges Loganella, *Sta. Zool.* 1848, p. 2162.

Ornix Loganella, *Sta. Ent. Trans.* i. n. s., 91, 1850.

## 9. ORNIX GUTTEA.

B. M.

Gracillaria guttea, *Haw. L. B.* 531, 1829.

Callisto guttea, *Step. H.* iv. 277, 1834.

- Œcophora guttiferella*, *Dup. L. F.* xi. 495, pl. 306, f. 12, 1838.  
*Ornix guttiferella*, *Zell. Isis*, 1839, p. 210. *Id. L. E.* ii. 378, pl. 2, f. 23, 1847.  
 ? *Tinea Malinella*, *Hüb. Larvæ*, iii.  
 ? *Œcophora marginimaculella*, *Evers. F. V. U.* 598, 1844.  
*Wood, I. E.* f. 1386.

## Fam. IX. COLEOPHORIDÆ.

Coleophoridæ, *Sta. I. B. Lep. Tin.* p. 208, 1854.

### 1, (162, 518). COLEOPHORA.

- Coleophora*, *Zell. Isis*, 1839, p. 206. *Id. L. E.* iv. 191, 1849.  
*Dup. Cat.* 368, 1844.  
*Porrectaria*, p., *Haw. L. B.* 533, 1829.  
*Ornix*, p., *Treit. E. S.* ix. 2, 194, 1833.  
*Damophila*, et *Porrectaria*, *Curt. B. E.* fo. 391, 687, 1832, 1838.  
*Ornix*, et *Gracillaria*, p., *Dup. L. F.* xi. 556, 580, 1838.  
*Astyages*, p., *Metallosetia*, et *Porrectaria*, *Step. H.* iv. 279, 283, 284, 1834.  
*Eupista*, *Apista*, *Pæciloptilia*, et *Haploptilia*, *Hüb. V.* 426, 427, 428, 1816.

#### 1. COLEOPHORA FABRICIELLA.

B. M.

- Tinea Fabriciella*, *Vill. E. L.* ii. 527, 1077, 1789.  
*Porrectaria spissicornis*, *Haw. L. B.* 537, 1829.  
*Damophila spissicornis*, *Curt. B. E.* fo. 391, 1832.  
*Metallosetia spissicornis*, *Step. H.* iv. 283, pl. 41, f. 1, 1834.  
*Coleophora Mayrella*, *Zell. Isis*, 1839, p. 206. *Id. Isis*, 1847, p. 884. *Id. L. E.* iv. 200, 1849. *Sta. Zool.* 1850. App. lxxv.  
*Ornix lusciniæpennella*, *Evers. F. V. U.* 602, 1844.  
 ? *Tinea Mayrella*, *Hüb.* 322, 1816.  
 ? *Tinea Frischella*, *Charp. (W. V.)* 162. *Z. g. S.* 222, 1821.

## 2. COLEOPHORA DEAURATELLA.

B. M.

- Coleophora deauratella, *Lienig, Isis*, 1846, p. 295. *Zell. L. E.* iv. 204, 1849. *Sta. Zool.* 1850. App. lxxv. *Id. Zool.* 1853, p. 4029.  
 ? Metallosetia Trifolii, *Step. H.* iv. 284, 1834.

## 3. COLEOPHORA ALCYONIPENNELLA.

B. M.

- Ornix alcyonipennella, \**Kollar, Verz. der nied. ost. Schm.* p. 99.  
 Elachista alcyonipennella, *Dup. L. F.* xi. 554, pl. 309, f. 12, 13, 1838.  
 Coleophora alcyonipennella, *Zell. Isis*, 1839, p. 208. *Id. Isis*, 1847, p. 888. *Id. L. E.* iv. 208, 1849. *Sta. Zool.* 1850. App. lxxv. *Id. Zool.* 1853, p. 4026. *Dougl. Ent. Trans.* ii. n. s., 80, pl. 11, f. 2, 1852.  
*Wood, I. E.* f. 1403, 1404.

## 4. COLEOPHORA FRISCHELLA.

- Phalæna (Tinea) Frischella, *Linn. S. N.* (10), 541, 289, 1758. *Id. F. S.* 1396, 1761. *Id. S. N.* (12), 896, 433, 1767.  
 Tinea Frischella, *Müller, F. F.* 56, 498, 1764. *Id. Z. D. P.* 137, 1589, 1776. *Fab. S. E.* 663, 48, 1775. *W. V.* 140, 53, 1776. *Goëze, E. B.* iii. 4, 117, 433, 1783.  
 Coleophora Frischella, *Zell. L. E.* iv. 209. *Anm.* i. 1849. *Sta. Zool.* 1850. App. lxxv.  
 Damophila Trifolii, *Curt. B. E.* fo. 391, 1832.  
 ? Alucita Frischella, *Fab. S. I.* ii. 309, 19, 1781. *Id. Man.* ii. 256, 26, 1787.  
 ? Tinea Frischella, *Gmel. S. N.* i. 5, 2614, 433, 1788. *Vill. E. L.* ii. 487, 924, 1789. *Charp. (W. V.)* 145, 1821.  
 ? Damophila Trifolii, *Bond, Ent. Trans.* iv. Proc. 121, 1847.

## 5. COLEOPHORA PARIPENNELLA.

B. M.

- Coleophora paripennella, (*F. v. R.*), *Zell. Isis*, 1839, p. 208. *Id. L. E.* iv. 211, 1849. *Sta. Zool.* 1850. App. lxxv. *Id. Zool.* 1853, p. 4029.

## 6. COLEOPHORA WOCKEELLA.

Coleophora Wockeella, *Zell. L. E.* iv. 215, 1849. *Sta. Zool.* 1850. App. lxxvi. *Id. Zool.* 1853, p. 4029.

## 7. COLEOPHORA OCHREA.

B. M.

Porrectaria ochrea, *Haw. L. B.* 533, 1829. *Step. H.* iv. 296, 1834.

Coleophora ochrea, *Zell. L. E.* iv. 216, 1849. *Sta. Zool.* 1850. App. lxxvi. *Id. Zool.* 1853, p. 4029.

Ornix argentipennella, *Dup. L. F.* xi. 564, pl. 310, f. 3, 1838.

Coleophora argentipennella, *Zell. Isis*, 1847, p. 884.

Coleophora hapsella, *Zell. Isis*, 1839, p. 206.

*Wood, I. E.* f. 1410.

## 8. COLEOPHORA BINOTAPENNELLA.

Ornix binotapennella, (*F. v. R.*), *Dup. L. F. Sup.* iv. 295, pl. 75, f. 3, 1842.

Coleophora binotatella, *Zell. L. E.* iv. 224, 1849. *Sta. Zool.* 1850. App. lxxvi.

## 9. COLEOPHORA LIXELLA.

B. M.

Coleophora Lixella, *Zell. L. E.* iv. 231, 1849. *Sta. Zool.* 1850. App. lxxvii. *Id. Zool.* 1853, p. 4029.

Porrectaria ornata, *Haw. L. B.* 534, 1829.

Porrectaria ornatipennella, *Step. H.* iv. 285, 1834.

?Ornix ornatipennella, *Dup. L. F.* xi. 562, pl. 310, f. 2, 1838.

## 10. COLEOPHORA VIBICELLA.

B. M.

Tinea vibicella, *Hüb.* 308, 1816.

Coleophora vibicella, *Zell. L. E.* iv. 232, 1849. *Sta. Zool.* 1850. App. lxxvii. *Id. Zool.* 1853, p. 4026.

Ornix vibicipennella, *Treit. E. S.* ix. 2, 217, x. 3, 219, 1833, 1835. *Dup. L. F.* xi. 560, pl. 310, f. 1, 1838. *Evers. F. V. U.* 603, 1844.

Cleodora vibicipennella, *Weaver, Zool.* 1845, p. 947.



11. *COLEOPHORA CONSPICUELLA.* B. M.  
*Coleophora conspicuella*, (*Mann*), *Zell. L. E.* iv. 236, 1849.  
*Id. Bres. Zeit. f. Ent.* 1850, p. 31. *Sta. Zool.* 1850. App.  
 lxxvii. *Id. Zool.* 1853, p. 4026.
12. *COLEOPHORA PYRRHULIPENNELLA.*  
*Coleophora pyrrhulipennella*, (*Tischer*), *Zell. Isis*, 1839, p. 206.  
*Id. L. E.* iv. 253, 1849. *Sta. Zool.* 1850. App. lxxix. *Id.*  
*Zool.* 1853, p. 4026.  
 ? *Ornix vibicigerella*, *Dup. L. F.* xi. 576, pl. 310, f. 11, 1838.
13. *COLEOPHORA ALBICOSTA.* B. M.  
*Porrectaria albicosta*, *Haw. L. B.* 535, 1829. *Step. H.* iv.  
 286, 1834. *Curt. B. E.* fo. 687, 1838.  
*Coleophora albicosta*, *Zell. L. E.* iv. 255, 1849. *Sta. Zool.*  
 1850. App. lxxix. *Id. Zool.* 1853, p. 4030.
14. *COLEOPHORA VULNERARIÆ.*  
*Coleophora Vulnerariæ*, *Zell. Isis*, 1839, p. 207. *Id. L. E.* iv.  
 260, 1849. *Sta. Zool.* 1850. App. lxxix.  
 ? *Ornix icterella*, *Dup. L. F.* xi. 578, pl. 310, f. 12, 1838.
15. *COLEOPHORA ANATIPENNELLA.* B. M.  
*Tinea anatipennella*, *Hüb.* 186, 1801. *Z. g. S. Germ. Mag.* i.  
 39, 1813.  
*Ornix anatipennella*, *Treit. E. S.* ix. 2, 211, x. 3, 217, 1833,  
 1835.  
*Porrectaria anatipennella*, *Step. H.* iv. 285, 1834.  
*Tinea Tiliella*, *Schr. F. B.* ii. 107, 1804, 1802.  
*Coleophora Tiliella*, *Zell. Isis*, 1838, p. 719. *Id. Isis*, 1839,  
 p. 207. *Id. L. E.* iv. 278, 1849. *Sta. Zool.* 1850. App.  
 lxxxii. *Id. Zool.* 1853, p. 4026.  
 ? *Porrectaria anatipennis*, *Haw. L. B.* 534, 1829.  
*Frisch*, i. 39, tab. 12, 1766.  
 ? *Kuhn, Naturforscher*, ix. 169—176, pl. 1, f. 2, 1776.

## 16. COLEOPHORA PALLIATELLA. B. M.

*Tinea palliatella*, *Z. g. S. Germ. Mag.* i. 40, 1813.

*Coleophora palliatella*, *Zell. Isis*, 1838, p. 720. *Id. L. E.* iv. 282, 1849. *Sta. Zool.* 1850. App. lxxxii. *Id. Zool.* 1853, p. 4026.

*Ornix palliipennella*, *Treit. E. S.* ix. 2, 212, x. 3, 218, 1833, 1835.

? *Ornix palliipennella*, *Dup. L. F. Sup.* iv. 257, pl. 72, f. 8, 1842.

## 17. COLEOPHORA CURRUCIPENNELLA. B. M.

*Coleophora currucipennella*, (*F. v. R.*), *Zell. Isis*, 1839, p. 247.

*Id. L. E.* iv. 286, 1849. *Sta. Zool.* 1850. App. lxxxiii. *Id. Zool.* 1853, p. 4026.

*Porrectaria ornatipennella*, *Douglas, Entom.* 385, 1842. *Wood, I. E.* f. 1405.

## 18. COLEOPHORA NIVEICOSTELLA.

*Coleophora niveicostella*, (*F. v. R.*), *Zell. Isis*, 1839, p. 208.

*Id. L. E.* iv. 299, 1849. *Sta. Zool.* 1850. App. lxxxiiii. *Id. Zool.* 1853, p. 4030.

? *Ornix niveicostella*, *Dup. L. F. Sup.* iv. 482, pl. 87, f. 3, 1842.

## 19. COLEOPHORA DISCORDELLA. B. M.

*Coleophora discordella*, *Zell. L. E.* iv. 301, 1849. *Sta. Zool.* 1850. App. lxxxv. *Id. Zool.* 1853, p. 4026.

? *Porrectaria gallipennis*, *Haw. L. B.* 534, 1829.

? *Porrectaria gallipennella*, *Step. H.* iv. 286, 1834.

? *Ornix gallipennella*, *Treit. E. S.* x. 3, 218, 1849.

## 20. COLEOPHORA SATURATELLA.

*Coleophora saturatella*, *Sta. Zool.* 1850. App. xciii. *Id. Zool.* 1853, p. 4030.

## 21. COLEOPHORA ONOSMELLA.

B. M.

*Tinea Onosmella*, *Brahm, Scriba's Beit.* ii. 133—140, pl. 9, f. 7, 8, 1791. *Id. I. K.* 317, 534, 1791.

*Coleophora Onosmella*, *Zell. Isis*, 1839, p. 207. *Id. L. E.* iv. 314, 1849. *Sta. Zool.* 1850. App. lxxxiv. *Id. Zool.* 1853, p. 4027.

*Ornix struthionipennella*, *Treit. E. S.* ix. 2, 219, 1833. *Dup. L. F.* xi. 570, (pl. 310, f. 8?), 1838. *Evers. F. V. U.* 603, 1844.

*Porrectaria struthionipennella*, *Step. H.* iv. 285, 1834.

*Tinea struthionipennella*, *Treit. Heulfs.* 407, 1834. *Reich. Schm.* 147, 1852.

? *Tinea pennella*, *W. V.* 140, 61, 1776. *Goëze, E. B.* iii. 4, 137, 100, 1783. *Illig. (W. V.)* ii. 111, 1801. *Charp. (W. V.)* 148. *Z. g. S.* 207, 1821.

? *Tinea struthionipennella*, *Hüb.* 209, 1801.

## 22. COLEOPHORA THERINELLA.

*Coleophora therinella*, (*Zell.*), *Tengström, F. F.-F.* 141, 7, 1847. *Zell. L. E.* iv. 319, 1849. *Sta. Zool.* 1850. App. lxxxiv.

## 23. COLEOPHORA TROGLODYTELLA.

*Coleophora troglodytella*, *Zell. L. E.* iv. 322, 1849. *Sta. Zool.* 1850. App. lxxxiv. *Id. Zool.* 1853, p. 4027.

Var. ? *Coleophora Inulæ*, *Dougl. Ent. Trans.* i. n. s. Proc. 101, 1851. *Sta. Zool.* 1853, p. 4027.

? *Coleophora otidipennella*, *Zell. Isis*, 1839, p. 207.

? *Ornix troglodytella*, *Dup. L. F. Sup.* iv. 304, pl. 75, f. 12, 1842.

## 24. COLEOPHORA LINEOLEA.

B. M.

*Porrectaria lineolea*, *Haw. L. B.* 534, 1829. *Step. H.* iv. 286, 1834.

*Coleophora lineolea*, *Sta. Zool.* 1853, p. 4028.

*Coleophora crocogrammos*, *Zell. L. E.* iv. 325, 1849. *Sta. Zool.* 1850. App. lxxxv.

25. COLEOPHORA MURINIPENNELLA. B. M.

*Coleophora murinipennella*, (*F. v. R.*), *Zell. L. E.* iv. 334, 1849. *Sta. Zool.* 1850. App. lxxxv.

? *Porrectaria leucapennis*, *Haw. L. B.* 535, 1829.

? *Porrectaria leucapennella*, *Step. H.* iv. 287, 1834.

26. COLEOPHORA CÆSPITITIELLA. B. M.

*Coleophora cæspititiella*, *Zell. Isis*, 1839, p. 208. *Id. L. E.* iv. 338, 1849. *Sta. Zool.* 1850. App. lxxxv.

Var. ? *Coleophora alticolella*, *Zell. L. E.* iv. 341, 1849. *Sta. Zool.* 1850. App. lxxxvi. *Id. Zool.* 1853, p. 4029.

Var. ? *Coleophora lacunicolella*, *Zell. L. E.* iv. 343, 1849. *Sta. Zool.* 1850. App. lxxxvi.

27. COLEOPHORA ANNULATELLA. B. M.

*Coleophora annulatella*, (*Nylander*), *Tengström, F. F.-F.* 143, 12, 1847. *Zell. L. E.* iv. 348, 1849. *Sta. Zool.* 1850. App. lxxxvi.

? *Phalæna* (*Tinea*) *vestianella*, *Linn. S. N.* (10), 536, 252, 1758. *Id. F. S.* 1417, 1761. *Id. S. N.* (12), 888, 370, 1767.

? *Phalæna vestianella*, *Scop. F. C.* 256, 669, 1763.

? *Tinea vestianella*, *Fab. S. E.* 660, 25, 1775. *Id. S. I.* ii. 295, 32, 1781. *Id. Man.* ii. 246, 55, 1787. *Id. E. S.* iii. 2, 304, 74, 1794. *Id. E. S. Sup.* 490, 54, 1798. *Müller, Z. D. P.* 134, 1551, 1776. *Goëze, E. B.* iii. 4, 91, 370, 1783. *Gmel. S. N.* i. 5, 2592, 370, 1788. *Vill. E. L.* ii. 465, 861, 1789. *Cederh. F. I.* 256, 807, 1798. *Turt. S. N.* iii. 2, 369, 1806.

## 28. COLEOPHORA ARGENTULA.

*Coleophora argentula*, *Zell. L. E.* iv. 368, 1849. *Sta. Zool.* 1850. App. lxxxviii. *Id. Zool.* 1853, p. 4028.

? *Tinea otidipennella*, *Hüb.* 433, 1816.

? *Ornix otidipennella*, *Treit. E. S.* ix. 2, 220, 1833. *Dup. L. F.* xi. 569, pl. 310, f. 6, 1838. *Evers. F. V. U.* 603, 1844.

? *Porrectaria argentula*, *Step. H.* iv. 287, 1834.

? *Ornix laripennella*, *Zett. I. L.* 1011, 1840.

## 29. COLEOPHORA HEMEROBIELLA.

B. M.

*Phalæna hemerobiella*, *Scop. F. C.* 252, 650, 1763.

*Tinea hemerobiella*, *Goëze, E. B.* iii. 4, 147, 181, 1783.

*Vill. E. L.* ii. 511, 1001, 1789. *Schr. F. B.* ii. 110, 1811, 1802.

*Ornix hemerobiella*, *Zell. Isis*, 1838, p. 713. *F. v. R.* 195, pl. 69, pl. 70, f. 1, 1839.

*Coleophora hemerobiella*, *Zell. Isis*, 1839, p. 208. *Id. L. E.* iv. 374, 1849. *Sta. Zool.* 1850. App. lxxxix. *Id. Zool.* 1853, p. 4028.

*Tinea anseripennella*, *Hüb.* 319, 1816.

*Ornix anseripennella*, *Treit. E. S.* ix. 2, 221, x. 3, 220, 1833, 1835. *Tischer, (F. v. R.* 117), 1838. *Dup. L. F.* xi. 573, pl. 310, f. 10, 1838. *Evers. F. V. U.* 603, 1844.

*Porrectaria anseripennella*, *Step. H.* iv. 285, 1834.

*Frisch*, i. 37, tab. 11, 1766.

## 30. COLEOPHORA JUNCICOLELLA.

*Coleophora juncicolella*, *Sta. Sup. Cat.* p. 7, 1851.

## 31. COLEOPHORA LARICELLA.

B. M.

*Tinea Laricella*, *Hüb.* 427, 1816. *Id. Larvæ*, iii.

*Gracillaria Laricella*, *Dup. L. F.* xi. 586, pl. 311, f. 3, 1838.

*Coleophora Laricella*, *Zell. Isis*, 1839, p. 208. *Id. L. E.* iv. 376, 1849. *Sta. Zool.* 1850. App. lxxxix. *Id. Zool.* 1853, p. 4028.

*Tinea Laricinella*, *Ratz. F. I.* ii. 244, pl. 15, f. 3, 1840. *Id. Waldverderber*, 106, 1850.

*Ornix argyropennella*, *Treit. E. S.* x. 3, 221, 1835.

## 32. COLEOPHORA ALBITARSELLA.

B. M.

*Coleophora albitarsella*, *Zell. L. E.* iv. 378, 1849. *Sta. Zool.* 1850. App. lxxxix. *Id. Zool.* 1853, p. 4028. *Dougl. Ent.*

*Trans.* ii. n. s., 79, pl. 11, f. 1, 1852.

? *Tinea monacella*, *Schr. F. B.* ii. 125, 1802.

## 33. COLEOPHORA NIGRICELLA.

B. M.

*Astyages nigricella*, *Step. H.* iv. 281, 1834.

*Coleophora nigricella*, *Sta. Zool.* 1853, p. 4028.

*Tinea lusciniæpennella*, *Bouché, Ent. Ztg.* 1847, p. 162.

*Coleophora coracipennella*, *Zell. L. E.* iv. 379, 1849. *Sta. Zool.* 1850. App. lxxxix.

? *Phalæna* (*Tinea*) *serratella*, *Linn. F. S.* 1448, 1761. *Id. S. N.* (12), 892, 398, 1767.

? *Tinea serratella*, *Goëze, E. B.* iii. 4, 104, 398, 1783. *Gmel. S. N.* i. 5, 2595, 398, 1788. *Vill. E. L.* ii. 475, 889, 1789.

? *Tinea coracipennella*, *Hüb.* 208, 1801. *Id. Larvæ*, iii.

? *Astyages coracipennella*, *Step. H.* iv. 280, 1834.

? *Gracillaria coracipennella*, *Dup. L. F.* xi. 584, pl. 311, f. 2, 1838.

? *Ornix coracipennella*, *Zell. Isis*, 1838, p. 713.

? *Coleophora coracipennella*, *Zell. Isis*, 1839, p. 208.

? *Porrectaria coracipennis*, *Haw. L. B.* 536, 1829.

? *Tinea spinella*, *Schr. F. B.* ii. 233, 1872, 1802.

? *Astyages nigricella*, *Walker, Zool.* 1845, p. 1087.

*Wood, I. E.* f. 1400.

## 34. COLEOPHORA FUSCEDINELLA.

B. M.

*Coleophora fuscedinella*, *Zell. L. E.* iv. 383, 1849. *Sta. Zool.* 1850. App. lxxxix. *Id. Zool.* 1853, p. 4028.

? *Tinea coracipennella*, *Z. g. S. Germ. Mag.* i. 39, 1813.

? *Porrectaria obscura*, *Haw. L. B.* 536, 1829.

? *Astyages obscura*, *Step. H.* iv. 281, 1834.

*Wood, I. E.* f. 1394.

## 35. COLEOPHORA ORBITELLA.

*Coleophora orbitella*, *Zell. L. E.* iv. 385, 1849. *Sta. Zool.* 1850. App. xc.

## 36. COLEOPHORA GRYPHIPENNELLA.

B. M.

*Ornix gryphipennella*, *Bouché, Natur.* 131, 1834.

*Tinea rhodophagella*, \**Kollar*, 1837. *Id. (Loudon's Trans. Insects inj. to Gardens*, p. 180), 1840.

*Coleophora lusciniæpennella*, *Zell. L. E.* iv. 390, 1849. *Sta. Zool.* 1850. App. xc. *Id. Zool.* 1853, p. 4028. *Richter, Ent. Ztg.* 1850, p. 27.

? *Ornix lusciniæpennella*, *Zell. Isis*, 1838, p. 713.

? *Coleophora lusciniæpennella*, *Zell. Isis*, 1839, p. 208.

37. COLEOPHORA VIMINETELLA.

B. M.

*Coleophora viminetella*, (*v. Heyd.*), *Zell. L. E.* iv. 393. *Ann.* i. 1849. *Sta. Zool.* 1853, p. 4028.

? *Ornix lusciniæpennella*, *Treit. E. S.* ix. 2, 213, 1833.

? *Gracillaria lusciniæpennella*, *Dup. L. F.* xi. 592, pl. 311, f. 6, 1838.

38. COLEOPHORA OLIVACEELLA.

*Coleophora olivaceella*, *Sta. I. B. Lep. Tin.* p. 223, 1854.

39. COLEOPHORA SOLITARIELLA.

*Coleophora solitariella*, *Zell. L. E.* iv. 397, 1849. *Sta. Zool.* 1850. App. xci. *Id. Zool.* 1853, p. 4029. *Dougl. Ent. Trans* ii. n. s., 81, pl. 11. f. 3, 1852.

40. COLEOPHORA LUTIPENNELLA.

B. M.

*Ornix lutipennella*, *Zell. Isis*, 1838, p. 713.

*Coleophora lutipennella*, *Zell. Isis*, 1839, p. 208. *Id. L. E.* iv. 398, 1849. *Sta. Zool.* 1850. App. xci.

*Coleophora lutarea*, *Sta. Zool.* 1853, p. 4029.

? *Porrectaria lutarea*, *Haw. L. B.* 537, 1829.

? *Astyages lutarea*, *Step. H.* iv. 281, 1834.

? *Astyages ochroleucella*, *Step. H.* iv. 281, 1834.

? *Ornix lutipennella*, *Dup. L. F. Sup.* iv. 293, pl. 75, f. 1, 1842.

? *Coleophora lusciniæpennella*, *Lienig, Isis*, 1846, p. 296. *Wood, I. E.* f. 1398, 1411.

41. COLEOPHORA BADIIPENNELLA.

B. M.

*Coleophora badiipennella*, (*F. v. R.*), *Zell. L. E.* iv. 401, 1849. *Sta. Zool.* 1850. App. xci. *Id. Zool.* 1853, p. 4030.

## Fam. X. ELACHISTIDÆ.

Elachistidæ, *Sta. I. B. Lep. Tin.* p. 224, 1854.

## 1, (163, 519). BEDELLIA.

Bedellia, *Sta. Cat.* p. 23, 1849.

## 1. BEDELLIA SOMNULENTELLA.

B. M.

Lyonetia somnulentella, *Zell. Isis*, 1847, p. 894.

Bedellia somnulentella, *Dougl. Ent. Trans.* ii. n. s., 208, pl. 17, f. 1, 1853.

Bedellia Orpheella, *Sta. Cat.* p. 23, 1849.

## 2, (164, 520). STATHMOPODA.

Stathmopoda, (*Zell.*) *Sta. I. B. Lep. Tin.* p. 227, 1854.

Cosmopteryx, p., *Hüb. V.* 424, 1816. *Zell. Isis*, 1839, p. 210.  
*Dup. Cat.* 373, 1844.

Elachista, p., *Dup. L. F.* xi. 499, 1838.

## 1. STATHMOPODA PEDELLA.

Phalæna (Tinea) pedella, *Linn. F. S.* 1433, 1761. *Id. S. N.* (12), 894, 420, 1767.

Tinea pedella, *Müller, F. F.* 57, 513, 1764. *Id. Z. D. P.* 136, 1582, 1776. *Goëze, E. B.* iii. 4, 112, 420, 1783.  
*Gmel. S. N.* i. 5, 2600, 420, 1788. *Vill. E. L.* ii. 482, 911, 1789.

Tinea cylindrella, *Fab. G. I.* 295, 1776. *Id. S. I.* ii. 297, 45, 1781. *Id. Man.* ii. 247, 70, 1787. *Id. E. S.* iii. 2, 308, 92, 1794. *Goëze, E. B.* iii. 4, 153, 214, 1783. *Gmel. S. N.* i. 5, 2595, 1232, 1788. *Vill. E. L.* ii. 499, 959, 1789.  
*Turt. S. N.* iii. 2, 370, 1806.

Ypsolophus cylindricus, *Fab. E. S. Sup.* 507, 8, 1798.

Ypsilophus cylindricus, *Panz. I. G.* 24.

Tinea angustipennella, *Hüb.* 197, 1801.

Ornix angustipennella, *Treit. E. S.* ix. 2, 197, 1833.



*Elachista angustipennella*, *Dup. L. F.* xi. 552, pl. 309, f. 10, 1838.

*Tinea alucitella*, *Z. g. S. (Charp. W. V.)* 232, 1821.

? *Tinea alucitella*, *W. V.* 144, 40, 1776. *Goëze, E. B.* iii. 4, 140, 135, 1783.

? *Tinea Rudolphinella*, *Esper, Naturforscher*, xxv. 43, pl. 2, f. 1, 1791.

### 3, (165, 521). COSMOPTERYX.

*Cosmopteryx*, *Sta. I. B. Lep. Tin.* p. 228, 1854.

*Cosmopteryx*, p., *Hüb. V.* 424, 1816. *Zell. Isis*, 1839, p. 210. *Dup. Cat.* 373, 1844.

*Gracillaria*, p., *Haw. L. B.* 527, 1829.

*Glyphipteryx*, p., *Step. H.* iv. 271, 1834.

#### 1. COSMOPTERYX DRURELLA.

B. M.

*Tinea Drurella*, *Fab. S. E.* 666, 64, 1775. *Id. E. S.* iii. 2, 327, 172, 1794. *Vill. E. L.* ii. 502, 972, 1789.

*Cosmopteryx Druryella*, *Zell. Ent. Ztg.* 1850, p. 197.

*Tinea Zieglerella*, *Hüb.* 306, 1816.

*Cecophora Zieglerella*, *Evers. F. V. U.* 596, 1844.

*Gracillaria eximia*, *Haw. L. B.* 532, 1829.

*Glyphipteryx eximia*, *Step. H.* iv. 273, 1834.

? *Tinea Drurella*, *Fab. S. I.* ii. 305, 89, 1781. *Id. Man.* ii. 253, 133, 1787. *Id. E. S. Sup.* 499, 101, 1798. *Goëze, E. B.* iii. 4, 152, 210, 1783. *Gmel. S. N.* i. 5, 2605, 1264, 1788. *Turt. S. N.* iii. 2, 377, 1806.

*Wood, I. E.* f. 1375.}.

#### 2. COSMOPTERYX LIENIGIELLA.

*Cosmopteryx Lienigiella*, *Zell. Isis*, 1846, p. 298. *Sta. Zool.* 1850, p. 2753.

### 4, (166, 522). BATRACHEDRA.

*Batrachedra*, *Sta. I. B. Lep. Tin.* p. 230, 1854.

*Gracillaria*, p., *Haw. L. B.* 527, 1829. *Step. H.* iv. 363, 1834.

*Ornix*, p., *Treit. E. S.* ix. 2, 194, 1833.

*Cosmopteryx*, p., *Zell. Isis*, 1839, p. 210. *Dup. Cat.* 373, 1844.

1. *BATRACHEDRA PRÆANGUSTA.* B. M.

*Gracillaria præangusta*, *Haw. L. B.* 530, 1829. *Step. H.* iv. 368, 1835.

*Ornix turdipennella*, *Treit. E. S.* ix. 2, 210, 1833.

*Gracillaria turdipennella*, *Dup. L. F.* xi. 593, pl. 310, f. 7, 1838.

*Cosmopteryx turdipennella*, *Zell. Isis*, 1839, p. 210. *Lienig, Isis*, 1846, p. 299.

*Wood, I. E.* f. 1624.

2. *BATRACHEDRA PINICOLELLA.* B. M.

*Ornix pinicolella*, (*Zell.*), *Dup. L. F.* xi. 579, pl. 310, f. 13, 1838.

*Cosmopteryx pinicolella*, *Zell. Isis*, 1839, p. 210. *Sta. Zool.* 1850, p. 2753.

5, (167, 523). *OINOPHILA.*

*Oinophila*, *Step. Ent. Trans.* v. Proc. xli. 1848.

*Gracillaria*, p., *Haw. L. B.* 527, 1829. *Step. H.* iv. 363, 1835.

1. *OINOPHILA V-FLAVA.* B. M.

*Gracillaria V-flava*, *Haw. L. B.* 530, 1829. *Step. H.* iv. 365, 1835. *Bedell, Ent. Trans.* iv. Proc. 133, 1847.

*Oinophila V-flava*, *Step. Ent. Trans.* v. Proc. xli. 1848.

*Wood, I. E.* f. 1609.

6, (168, 524). *CHAULIODUS.*

*Chauliodus*, *Treit. E. S.* ix. 2, 31, 1833. *Dup. L. F.* xi. 202, 1838. *Id. Cat.* 351, 1844.

*Lophonotus*, *Step. H.* iv. 218, 1834.

*Elachista*, p., *Zell. Isis*, 1839, p. 210.

*Epermenia*, *Calotripis*, p., et *Trichotripis*, p. *Hüb. V.* 418, 424, 425, 1816.

## 1. CHAULIODUS INSECURELLUS.

(*Elachista insecurella*, *Sta. Cat.* p. 24, 1849).  
*Chauliodus Illigerellus*, *Sta. Zool.* 1848, p. 2035.

## 2. CHAULIODUS ILLIGERELLUS.

B. M.

*Tinea Illigerella*, *Hüb.* 333, 1816.  
*Chauliodus Illigerella*, *Treit. E. S.* ix. 2, 32, 1833. *Dup. L.*  
*F.* xi. 204, pl. 294, f. 1, 1838.  
*Chauliodus Illigerella*, *Evers. F. V. U.* 576, 1844.  
*Recurvaria falciformis*, *Haw. L. B.* 555, 1829.  
*Cleodora falciformis*, *Step. H.* iv. 221, 1834. *Curt. B. E.* fo.  
 671, 1837.

## 3. CHAULIODUS CHÆROPHYLLELLUS.

B. M.

*Tinea Chærophyllella*, *Goëze, E. B.* iii. 4, 169, 292, 1783.  
*Vill. E. L.* ii. 516, 1022, 1789.  
*Tinea testaceella*, *Hüb.* 326, 1816.  
*Elachista testaceella*, *Zell. Isis*, 1839, p. 211, 340.  
*Gracillaria testacella*, *Dup. L. F. Sup.* iv. 301, pl. 75, f. 9,  
 1842.  
*Lophonotus fasciculellus*, *Step. H.* iv. 218, pl. 39, f. 1, 1834.  
*Phalæna bicristata Chærophylli*, *Retz. G. & S. I.* 55, 172,  
 1783.  
*De Geer*, i. 455, pl. 29, f. 9—18, 1752.  
*De Geer*, ii. 1, 496, 1776.  
*Wood, I. E.* f. 1234.

## 7, (169, 525). LAVERNA.

*Laverna*, *Sta. I. B. Lep. Tin.* p. 235, 1854.  
*Laverna*, p., *Curt. B. E.* fo. 735, 1839.  
*Elachista*, p., *Zell. Isis*, 1839, p. 210. *Dup. Cat.* 374, 1844.

## A. LAVERNA PROPINQUELLA.

*Elachista propinquella*, *Sta. Sup. Cat.* p. 8, 1851.

## 2. LAVERNA LACTEELLA.

B. M.

Anacampsis lacteella, *Step. H.* iv. 210, 1834.

Elachista gibbiferella, *Zell. Isis*, 1839, p. 212. *Lienig, Isis*, 1846, p. 299.

*Wood, I. E.* f. 1208.

## 3. LAVERNA STAINTONI.

B. M.

Lophoptilus Staintoni, *Sircom, Zool.* 1848, p. 2038.

?Tinea miscella, *W. V.* 142, 18, 1776. *Goëze, E. B.* iii. 4, 139, 122, 1783. *Illig. (W. V.)* ii. 118, 1801. *Hüb.* 273, 1812.

## 4. LAVERNA STEPHENSI.

Elachista Stephensi, *Sta. Cat.* p. 24, 1849.

## 5. LAVERNA EPILOBIELLA.

B. M.

Tinea Epilobiella, *Schr. F. B.* ii. 126, 1853, 1802. *Z. g. S.* (*Charp. W. V.*) 209, 1821. *Bouché, Gart. Ins.* 118, 1833. *Id. Naturg.* 126, 1834.

Æcophora Epilobiella, *Treit. E. S.* x. 3, 208, 1835. *F. v. R.* 206, pl. 73, pl. 74, f. 1, 1839.

Recurvaria fulvescens, *Haw. L. B.* 554, 1829.

Anacampsis fulvescens, *Step. H.* iv. 215, 1834.

Cleodora nebulella, *Step. H.* iv. 221, 1834. *Curt. B. E.* fo. 671, 1837.

?Tinea Epilobiella, *W. V.* 141, 65, 1776. *Goëze, E. B.* iii. 4, 137, 103, 1783. *Illig. (W. V.)* ii. 112, 1801.

?Æcophora Epilobiella, *Dup. L. F.* xi. 493, pl. 306, f. 10, 1838.

*Wood, I. E.* f. 1238.

## 6. LAVERNA OCHRACEELLA.

Laverna ochraceella, *Curt. B. E.* fo. 735, 1839.

?Tinea clandestinella, *Schr. F. B.* ii. 138, 1889, 1802.

## 7. LAVERNA PHRAGMITELLA.

*Limnæcia Phragmitella*, (*Bent.*), *Sta. Sup. Cat.* p. 4, 1851.

## 8. LAVERNA DECORELLA.

B. M.

*Anacamptis decorella*, *Step. H.* iv. 213, 1834.

## 9. LAVERNA SUBBISTRIGELLA.

B. M.

*Tinea subbistrigella*, *Haw. L. B.* 581, 1829.

*Ornix sturnipennella*, *Treit. E. S.* ix. 2, 209, 1833.

*Elachista sturnipennella*, *Zell. Isis*, 1839, p. 212.

## 10. LAVERNA ATRA.

B. M.

*Recurvaria atra*, *Haw. L. B.* 553, 1829.

*Anacamptis atra*, *Step. H.* iv. 213, 1834.

*Laverna atra*, *Curt. B. E.* fo. 735, 1839.

*Alucita Hellerella*, *Dup. L. F.* xi. 218, pl. 293, f. 11, 1838.

*Elachista putripennella*, *Zell. Isis*, 1839, p. 211.

*Wood, I. E.* f. 1220.

## 11. LAVERNA RHAMNIELLA.

B. M.

*Elachista Rhamnella*, *Zell. Isis*, 1839, p. 211.

*Anacamptis lophyrella*, *Dougl. Zool.* 1846, p. 1270, f. 9.

## 8, (170, 526). CHRYSOCLISTA.

*Chrysoclista*, *Sta. I. B. Lep. Tin.* p. 240, 1854.

*Cecophora*, p., *Lat. G. C. & I.* iv. 222, 1804.

*Glyphipteryx*, p., *Curt. B. E.* fo. 152. 1827. *Step. H.* iv. 271, 1834.

*Tinea*, p., *Haw. L. B.* 561, 1829.

*Elachista*, p., *Zell. Isis*, 1839, p. 210. *Dup. Cat.* 374, 1844.

## 1. CHRYSOCLISTA LINNEELLA.

B. M.

Phalæna (Tinea) Linneella, \*Clerck. *I.* pl. 12, f. 8, 1759.  
*Linn. F. S.* 1408, 1761. *Id. S. N.* (12), 898, 446, 1767.

Tinea Linneella, *Fab. S. E.* 666, 61, 1775. *Id. S. I.* ii. 304,  
 84, 1781. *Id. Man.* ii. 252, 126, 1787. *Id. E. S.* iii. 2,  
 325, 166, 1794. *Id. E. S. Sup.* 495, 77, 1798. *Goëze, E.*  
*B.* iii. 4, 122, 446, 1783. *Gmel. S. N.* i. 5, 2604, 446, 1788.  
*Vill. E. L.* ii. 492, 937, 1789. *Rossi, F. E.* ii. 207, 1233,  
 1790. *Walck. F. P.* ii. 319, 1802. *Turt. S. N.* iii. 2, 377,  
 1806.

Yponomeuta Linneella, *Lat. H. N.* xiv. 251, 1802.

Æcophora Linneella, *Lam. H. N.* iii. 546, 1816. *Sam. Ent.*  
*Cab.* 1832. *Dup. L. F.* xi. 629, 1838. *F. v. R.* 257, pl.  
 88, f. 2, 1841.

Glyphipteryx Linneella, *Curt. B. E.* fo. 152, 1827. *Step. H.*  
 iv. 271, 1834.

Elachista Linnæella, *Zell. Isis*, 1839, p. 212.

Tinea Linnæanella, *Geoff. H. A.* ii. 200, 45, 1762. *Fourc. E.*  
*P.* 333, 45, 1783.

Æcophora Schæfferella, *Dup. L. F.* xi. 482 (Linneella), pl.  
 306, f. 4, 1838.

*Wood, I. E.* f. 1370.

## 2. CHRYSOCLISTA BIMACULELLA.

Tinea bimaculella, *Haw. L. B.* 575, 1829.

Glyphipteryx bimaculella, *Step. H.* iv. 272, 1834.

Elachista bimaculella, *Sta. Cat.* p. 24, 1849.

## 3. CHRYSOCLISTA SCHRANKELLA.

B. M.

Tinea Schrankella, *Hüb.* 264, 1812.

Æcophora locupletella, *F. v. R.* 259, pl. 88, f. 3, 1841.

?Tinea locupletella, *W. V.* 141, 71, 1776. *Goëze, E. B.* iii.  
 4, 137, 108, 1783. *Illig. (W. V.)* ii. 113, 1801.

?Tinea Schrankella, *Schr. F. B.* ii. 131, 1869, 1802.

*Wood, I. E.* f. 1371.

## 4. CHRYSOCLISTA FLAVICAPUT.

B. M.

Porrectaria flavicaput, *Haw. L. B.* 536, 1829.

Astyages flavicaput, *Step. H.* iv. 282, 1834.

?Tinea aurifrontella, *Hüb.* 469, 1829.

*Wood, I. E.* f. 1401.

## 9, (171, 527). HELIODINES.

Heliodines, *Sta. I. B. Lep. Tin.* p. 243, 1854.

Chrysoesthia, p., *Hüb. V.* 422, 1816.

Œcophora, p., *Treit. E. S.* ix. 2, 155, 1833. *Dup. L. F.* xi. 447, 1838.

Elachista, p., *Zell. Isis.* 1839, p. 210.

## 1. HELIODINES RŒSELLA.

Phalæna (Tinea) Rœsella, *Linn. F. S.* 1406, 1761. *Id. S. N.* (12), 898, 445, 1767.

Tinea Rœsella, *Müller, F. F.* 56, 501, 1764. *Id. Z. D. P.* 137, 1592, 1776. *Fab. S. E.* 665, 60, 1775. *Id. S. I.* ii. 303, 80, 1781. *Id. Man.* ii. 252, 124, 1787. *Id. E. S.* iii. 2, 324, 163, 1794. *Id. E. S. Sup.* 494, 75, 1798. *W. V.* 143, 30, 1776. *Gmel. S. N.* i. 5, 2604, 445, 1788. *Vill. E. L.* ii. 491, 936, 1789. *Cederh. F. I.* 258, 816, 1798. *Hüb.* 135, 399, 400, 1801, 1816. *Illig. (W. V.)* ii. 122, 1801. *Turt. S. N.* iii. 2, 377, 1806. *Charp. (W. V.)* 165, 1821. *Haw. L. B.* 573, 1829.

Yponomeuta Rœsella, *Lat. H. N.* xiv. 251, 1802.

Œcophora Rœsella, *Lam. H. N.* iii. 546, 1816. *Treit. E. S.* ix. 2, 165, 1833. *Dup. L. F.* xi. 474, pl. 306, f. 1, 1838. *Evers. F. V. U.* 597, 1844. *Heeger, Isis,* 1848, p. 985—989, pl. 8, f. 12—24.

Glyphipteryx Rœsella, *Step. H.* iv. 272, 1834.

? Phalæna (Tinea) Rœsella, *Linn. S. N.* (10), 541, 297, 1758.

\**Clerck, I.* pl. 12, f. 13, 1759.

## 10, (172, 528). ANYBIA.

Anybia, *Sta. I. B. Lep. Tin.* p. 244, 1854.

Elachista, p., *Zell. Isis,* 1839, p. 210.

## 1. ANYBIA LANGIELLA.

B. M.

Tinea langiella, *Hüb.* 187, 1801.

Elachista langiella, *Zell. Isis,* 1839, p. 212. *Schläger, Bericht,* 1847, p. 221.

Elachista niveipunctella, *Sta. Cat.* p. 25, 1849.

? Elachista langiella, *Treit. E. S.* ix. 2, 178, 1833.

## 11, (173, 529). ASYCHNA.

Asychna, *Sta. I. B. Lep. Tin.* p. 245, 1854.

Elachista, p., *Zell. Isis*, 1839, p. 210.

## 1. ASYCHNA MODESTELLA.

B. M.

Butalis modestella, *Dup. L. F.* xi. 347, pl. 299, f. 8, 1838.

Elachista modestella, *Sta. Cat.* p. 25, 1849. *Id. Ent. Trans.* i. n. s., 25, 1850.

Coleophora splendidella, *Lienig & Zell. Isis*, 1846, p. 296.

? *Astyages serratella*, *Step. H.* iv. 280, 1834.

*Wood, I. E.* f. 1395.

## 2. ASYCHNA FUSCOCILIELLA.

Elachista fuscociliella, *Sta. Ent. Trans.* i. n. s., 25, 1850.

Elachista æratella, *Sta. Cat.* p. 25, 1849.

## 3. ASYCHNA ÆRATELLA.

B. M.

Elachista æratella, *Zell. Isis*, 1839, p. 212. *Sta. Ent. Trans.* i. n. s., 24, 1850.

? *Glyphipteryx metallella*, *Step. H.* iv. 273, 1834.

## 4. ASYCHNA TERMINELLA.

*Glyphipteryx terminella*, (*Dale*), *Hump. & West. B. M.* ii. 216, (pl. 113, f. 11?), 1845.

Elachista patriciella, *Sta. Cat.* p. 25, 1849.

## 12, (174, 530). CHRYSOCORYS.

Chrysocorys, *Curt. Ent. Mag.* i. 191, 1833. *Id. B. E.* fo. 663, 1837. *Step. H.* iv. 282, 1834.

*Schreckensteinia*, *Hüb. V.* 419, 1816.

Elachista, p., *Zell. Isis*, 1839, p. 210.



## 1. CHRYSOCORYS FESTALIELLA.

B. M.

*Tinea festaliella*, *Hüb.* 449, 1822. *Id. Larvæ*, iii. (?) *Sta. Ent. Trans.* v. 142, 1849.

*Ceophora festaliella*, *Treit. E. S.* x. 3, 213, 1835.

*Elachista festaliella*, *Zell. Isis*, 1839, p. 212.

*Tinea scissella*, *Haw. L. B.* 580, 1829.

*Chrysocorys scissella*, *Curt. B. E.* fo. 663, 1837.

*Chrysocorys angustipennella*, *Curt. Ent. Mag.* i. 191, 1833. *Step. H.* iv. 282, 1834.

*Elachista Montandonella*, *Dup. L. F.* xi. 553, pl. 309, f. 11, 1838.

? *Ceophora festaliella*, *Dup. L. F.* xi. 489, pl. 306, f. 8, 1838.

*Wood, I. E.* f. 1402.

## 13, (175, 531). ELACHISTA.

*Elachista*, *Sta. I. B. Lep. Tin.* p. 248, 1854.

*Elachista*, p., *Treit. E. S.* ix. 2, 177, 1833. *Dup. L. F.* xi. 499, 1838. *Zell. Isis*, 1839, p. 210.

*Haploptilia*, p., *Hüb. V.* 428, 1816.

*Porrectaria*, p., et *Tinea*, p., *Haw. L. B.* 533, 561, 1829.

*Microsetia*, p., *Apheloseitia*, p., et *Amaurosetia*, p., *Step. H.* iv. 263, 287, 353, 1834, 1835.

## 1. ELACHISTA PFEIFFERELLA.

B. M.

*Tinea Pfeifferella*, *Hüb.* 398, 1816.

*Microsetia Pfeifferella*, *Step. H.* iv. 270, 1834.

*Elachista Pfeifferella*, *Zell. Isis*, 1839, p. 213. *Sta. Cat.* p. 26, 1849.

*Tinea quadriguttella*, *Haw. L. B.* 574, 1829.

*Wood, I. E.* f. 1369.

## 2. ELACHISTA TREITSCHKIELLA.

B. M.

*Elachista Treitschkiella*, *F. v. R.* 297, pl. 100, f. 4, 1843.

*Elachista Treitschkeella*, *Sta. Sup. Cat.* p. 9, 1851.

? *Ceophora Treitschkiella*, *Dup. L. F. Sup.* iv. 319, pl. 77, f. 1, 1842.

## 3. ELACHISTA GLEICHENELLA.

B. M.

*Tinea* Gleichenella, *Fab. S. I.* ii. 303, 81, 1781. *Id. Man.* ii. 252, 110, 1787. *Goëze, E. B.* iii. 4, 156, 231, 1783. *Gmel. S. N.* i. 5, 2603, 1257, 1788. *Vill. E. L.* ii. 501, 969, 1789.

*Tinea* Gleichella, *Fab. E. S.* iii. 2, 323, 158, 1794. *Id. E. S. Sup.* 498, 97, 1798. *Turt. S. N.* iii. 2, 376, 1806. *Haw. L. B.* 582, 1829.

*Microsetia* Gleichella, *Step. H.* iv. 270, 1834.

*Elachista* Gleichella, *Sta. Cat.* p. 26, 1849.

*Elachista* trifasciella, *Tengstr. F. F.-F.* 148, 1847.

*Wood, I. E.* f. 1368.

## 4. ELACHISTA BRUNNICHELLA.

B. M.

*Phalæna* (*Tinea*) *Brunnichella*, *Linn. S. N.* (12), 898, 448, 1767.

*Tinea* *Brunnichella*, *Gmel. S. N.* i. 5, 2065, 448, 1788. *Vill. E. L.* ii. 493, 939, 1789.

*Elachista* *magnificella*, *Zell. Isis*, 1847, p. 891. *Sta. Cat.* p. 26, 1849.

(*Microsetia* *Stephensella*, *Dougl. Ent. Trans.* v. Proc. xli. 1848).

## 5. ELACHISTA MAGNIFICELLA.

*Elachista* *magnificella*, *Tengstr. F. F.-F.* 147, 1847.

*Elachista* *regificella*, *Sircom, Zool.* 1849. App. xlii.

## 6. ELACHISTA APICIPUNCTELLA.

B. M.

*Elachista* *apicipunctella*, *Sta. Cat.* p. 26, 1849.

## 7. ELACHISTA ALBIFRONTELLA.

B. M.

*Tinea* *albifrontella*, *Hüb.* 432, 1816.

*Elachista* *albifrontella*, *Zell. Isis*, 1839, p. 212. *Sta. Cat.* p. 25, 1849.

*Tinea* *quadrella*, *Haw. L. B.* 582, 1829.

*Microsetia* *quadrella*, *Step. H.* iv. 265, 1834.

?*Tinea Gleichella*, *Wenner*, (*Thun.*), *I. S.* 7, 90, 1794.  
 ?*Amaurosetia albifrontella*, *Step. H.* iv. 355, 1835.  
*Wood*, *I. E.* f. 1349.

## 8. ELACHISTA HOLDENELLA.

*Elachista Holdenella*, (*Edleston*), *Sta. I. B. Lep. Tin.* p. 252,  
 1854.

## 9. ELACHISTA ATRICOMELLA.

B. M.

*Elachista atricomella*, *Sta. Cat.* p. 25, 1849.

♀. *Elachista alienella*, *Sta. Sup. Cat.* p. 9, 1851.  
 ? *Microsetia exiguella*, *Step. H.* iv. 264, 1834.

## 10. ELACHISTA LUTICOMELLA.

B. M.

*Elachista luticomella*, *Zell. Isis*, 1839, p. 212. *Sta. Cat.* p.  
 25, 1849.

? *Tinea guttella*, *Haw. L. B.* 582, 1829.  
 ? *Microsetia guttella*, *Step. H.* iv. 265, 1834.

## 11. ELACHISTA KILMUNELLA.

B. M.

*Elachista Kilmunella*, *Sta. Cat.* p. 25, 1849.

## 12. ELACHISTA ALPINELLA.

*Elachista alpinella*, (*Edleston*), *Sta. I. B. Lep. Tin.* p. 254,  
 1854.

## 13. ELACHISTA CINEREOPUNCTELLA.

B. M.

*Tinea cinereopunctella*, *Haw. L. B.* 582, 1829.

*Microsetia cinereopunctella*, *Step. H.* iv. 265, 1834.  
*Elachista cinereopunctella*, *Sta. Cat.* p. 25, 1849.

## 14. ELACHISTA TRAPEZIELLA.

*Elachista trapeziella*, *Sta. Cat.* p. 26, 1849.  
 ? *Recurvaria guttifer*, *Haw. L. B.* 553, 1829.

## 15. ELACHISTA NIGRELLA.

B. M.

*Tinea nigrella*, *Hüb.* 285, 1816. *Haw. L. B.* 583, 1829.  
*Elachista nigrella*, *Treit. E. S.* ix. 2, 182, 1833. *Sta. Cat.* p.  
 26, 1849.  
 ? *Microsetia nigrella*, *Step. H.* iv. 266, 1834.  
 ? *Elachista nigrella*, *Zell. Isis*, 1839, p. 212. *Id. Isis*, 1849,  
 p. 892.

## 16. ELACHISTA SUBNIGRELLA.

B. M.

*Elachista subnigrella*, *Dougl. Ent. Trans.* ii. n. s., 210, pl. 18,  
 f. 1, 1854.

## 17. ELACHISTA OCCULTELLA.

*Elachista occultella*, *Dougl. Ent. Trans.* i. n. s. Proc. 7, 1850.  
*Sta. Sup. Cat.* p. 9, 1851.

## 18. ELACHISTA CONSORTELLA.

*Elachista consortella*, *Sta. Sup. Cat.* p. 9, 1851.

## 19. ELACHISTA PULCHELLA.

B. M.

*Tinea pulchella*, *Haw. L. B.* 582, 1829.  
*Microsetia pulchella*, *Step. H.* iv. 266, 1834.  
*Elachista pulchella*, *Sta. Cat.* p. 26, 1849.  
*Wood, I. E.* f. 1351.

## 20. ELACHISTA BEDELLELLA.

B. M.

*Microsetia Bedellella*, *Sircom, Zool.* 1848, p. 2057.  
*Elachista Bedellella*, *Sta. Cat.* p. 26, 1849.  
*Elachista nigrella*, *Dup. L. F. Sup.* iv. 473, pl. 86, f. 9, 1842.

21. ELACHISTA OBSCURELLA. B. M.  
 Elachista obscurella, *Sta. Cat.* p. 26, 1849.
22. ELACHISTA ALBINELLA. B. M.  
 Elachista Albinella, *Sta. Cat.* p. 27, 1849.  
 ? Tinea Albinella, *Haw. L. B.* 581, 1829.  
 ? Amaurosetia Albinella, *Step. H.* iv. 355, 1838.  
*Wood, I. E.* f. 1580.
23. ELACHISTA ZONARIELLA. B. M.  
 Elachista zonariella, *Tengstr. F. F.-F.* 150, 1847.  
 Elachista bisulcella, *Zell. Ent. Ztg.* 1850, p. 203. *Sta. Sup.*  
*Cat.* p. 9, 1851.
24. ELACHISTA GANGABELLA. B. M.  
 Elachista gangabella, (*F. v. R.*), *Zell. Ent. Ztg.* 1850, p. 202.  
*Sta. Sup. Cat.* p. 10, 1851.
25. ELACHISTA OBLIQUELLA.  
 Elachista obliquella, (*Edleston*), *Sta. I. B. Lep. Tin.* p. 258,  
 1854.
26. ELACHISTA ABRUPTELLA.  
 Elachista abruptella, *Sta. I. B. Lep. Tin.* p. 258, 1854.
27. ELACHISTA MEGERLELLA. B. M.  
 Elachista Megerlella, *Sta. Cat.* p. 27, 1849. *Zell. Ent. Ztg.*  
 1850, p. 202. *Dougl. Ent. Trans.* ii. n. s., 211, pl. 18, f. 2,  
 1854.  
 ? Amaurosetia Megerlella, *Step. H.* iv. 355, 1835.  
 ? Tinea unifasciella, *Haw. L. B.* 584, 1829.  
*Wood, I. E.* f. 1581.

## 28. ELACHISTA ADSCITELLA.

*Elachista adscitella*, *Sta. Sup. Cat.* p. 10, 1851.

## 29. ELACHISTA CERUSELLA.

B. M.

*Tinea cerusella*, *Hüb.* 183, 1801. *Haw. L. B.* 567, 1829.

*Amaurosetia cerusella*, *Step. H.* iv. 355, 1835.

*Elachista cerussella*, *Zell. Isis*, 1839, p. 213.

*Wood, I. E.* f. 1579.

## 30. ELACHISTA RHYNCHOSPORELLA.

B. M.

*Apheloseitia Rhynchosporella*, *Sta. Zool.* 1848, p. 2165.

## 31. ELACHISTA ELEOCHARIELLA.

*Elachista Eleochariella*, *Sta. Sup. Cat.* p. 10, 1851.

## 32. ELACHISTA BIATOMELLA.

*Apheloseitia biatomella*, *Sta. Zool.* 1848, p. 2165.

## 33. ELACHISTA SERRICORNIS.

*Elachista serricornis*, (*Logan*), *Sta. I. B. Lep. Tin.* p. 260, 1854.

## 34. ELACHISTA TRIATOMEA.

*Porrectaria triatomea*, *Haw. L. B.* 535, 1829.

*Apheloseitia triatomea*, *Step. H.* iv. 288, 1834.

*Elachista dispilella*, *Zell. Isis*, 1839, p. 213. *Sta. Cat.* p. 27, 1849.

? *Elachista bipunctella*, *Treit. E. S.* ix. 2, 181, 1833.

## 35. ELACHISTA TRISERIATELLA.

*Elachista triseriatella*, *Sta. I. B. Lep. Tin.* p. 261, 1854.

## 36. ELACHISTA COLLITELLA.

*Cecophora collitella*, (*F. v. R.*), *Dup. L. F. Sup.* iv. 327, pl. 77, f. 9, 1842.

? *Apheloesetia subocellea*, *Step. H.* iv. 290, 1834.

## 37. ELACHISTA POLLINARIELLA.

B. M.

*Elachista pollinariella*, (*Zell.*), *Dup. L. F.* xi. 508, pl. 307, f. 5, 1838. *Zell. Isis*, 1839, p. 213. *Sta. Sup. Cat.* p. 10, 1851.

*Wood, I. E.* f. 1306.

## 38. ELACHISTA RUFOCINEREA.

B. M.

*Porrectaria rufocinerea*, *Haw. L. B.* 535, 1829.

*Apheloesetia rufocinerea*, *Step. H.* iv. 289, 1834.

*Elachista rufocinerea*, *Zell. Ent. Ztg.* 1850, p. 204.

♀. *Porrectaria floslactis*, *Haw. L. B.* 535, 1829.

♀. *Apheloesetia floslactis*, *Step. H.* iv. 289, 1834.

*Wood, I. E.* f. 1420.

## 39. ELACHISTA OCHREELLA.

*Elachista ochreella*, *Sta. Cat.* p. 27, 1849.

Var. *Elachista nebulella*, *Sta. Sup. Cat.* p. 10, 1851.

## 40. ELACHISTA CYGNIPENNELLA.

B. M.

*Tinea cygnipennella*, *Hüb.* 207, 1801.

*Elachista cygnipennella*, *Zell. Isis*, 1839, p. 213. *Dougl. Ent. Trans.* ii. n. s., 211, pl. 18, f. 3, 1854.

*Porrectaria cygnipennis*, *Haw. L. B.* 536, 1829.

*Adela cygnella*, *Treit. E. S.* ix. 2, 117, 1833.

*Elachista cygnella*, *Dup. L. F.* xi. 543, pl. 309, f. 1, 1838.

♀. *Apheloesetia cygnipennella*, *Step. H.* iv. 288, 1834.

♂. *Apheloesetia semialbella*, *Step. H.* iv. 288, 1834.

? *Phalæna* (*Tinea*) *argentella*, \**Clerck, I.* pl. 11, f. 13, 1759.

? ♂. *Tinea Hauberella*, *Müller, Z. D. P.* 137, 1597, 1776. *Goëze, E. B.* iii. 4, 160, 254, 1783.

? ♀. *Tinea albella*, *Müller, Z. D. P.* 137, 1598, 1776. *Goëze, E. B.* iii. 4, 161, 255, 1783.

- ? *Tinea alabastrella*, *Schr. F. B.* ii. 121, 1840, 1802.  
 ? *Elachista cygnipennella*, *Zell. Isis*, 1847, p. 893.  
*Wood, I. E.* f. 1418.

## 14, (176, 532). TISCHERIA.

- Tischeria*, *Zell. Isis*, 1839, p. 219. *Id. L. E.* iii. 333, 1848.  
*Dup. Cat.* 380, 1844.  
*Elachista*, p., *Treit. E. S.* ix. 2, 177, 1833. *Dup. L. F.* xi.  
 499, 1838.  
*Apheloseitia*, p., *Step. H.* iv. 287, 1834.

## 1. TISCHERIA COMPLANELLA.

B. M.

- Tinea complanella*, *Hüb.* 428, 1816.  
*Elachista complanella*, *Treit. E. S.* ix. 2, 179, 1833. *Dup. L.*  
*F.* xi. 504, pl. 307, f. 2, 1838. *Zell. Isis*, 1838, p. 707.  
*Ratz. F. I.* ii. 251, pl. 12, f. 4, 1840. *Evers. F. V. U.* 599,  
 1844.  
*Tischeria complanella*, *Zell. Isis*, 1839, p. 219. *Id. L. E.* iii.  
 335, 1848. *Sta. Ent. Trans.* v. 139, 1849.  
*Apheloseitia rufipennella*, *Step. H.* iv. 289, 1834.  
 ? *Tinea Müllerella*, *Vill. E. L.* ii. 528, 1081, 1789.  
 ? *Porrectaria rufipennis*, *Haw. L. B.* 537, 1829.  
 ? *Apheloseitia fulvescens*, *Step. H.* iv. 289, 1834.  
*Wood, I. E.* 1424, 1425.

## 2. TISCHERIA MARGINEA.

B. M.

- Tinea marginea*, *Haw. L. B.* 556, 1829.  
*Apheloseitia marginea*, *Step. H.* iv. 290, 1834.  
*Elachista Emyella*, *Dup. L. F.* xi. 548, pl. 309, f. 6, 1838.  
*Tischeria Emyella*, *Zell. Isis*, 1847, p. 895. *Id. L. E.* iii.  
 338, 1848. *Sta. Ent. Trans.* v. 139, 1849.  
*Wood, I. E.* f. 1426.



## Fam. XI. LITHOCOLLETIDÆ.

Lithocolletidæ, *Sta. I. B. Lep. Tin.* p. 264, 1854.

## 1, (177, 533). LITHOCOLLETIS.

- Lithocolletis, *Zell. Isis*, 1839, p. 216. *Id. L. E.* i. 167, 1846.  
*Dup. Cat.* 378, 1844.  
 Tinea, p., *Haw. L. B.* 561, 1829.  
 Argyromiges, p., *Curt. B. E.* fo. 284, 1829. *Step. H.* 254,  
 1834.  
 Elachista, p., *Treit. E. S.* ix. 2, 177, 1833. *Dup. L. F.* xi.  
 499, 1838. *Zett. I. L.* 1010, 1840.  
 Chrysoesthia, Lithocolletis, p., et Eucestis, *Hüb. V.* 422, 423,  
 1816.

## 1. LITHOCOLLETIS ROBORIS.

- Lithocolletis Roboris, *Zell. Isis*, 1839, p. 217. *Id. L. E.* i.  
 174, pl. 1, f. 4, 1846.  
 Argyromiges Roborella, *Sta. Zool.* 1848, p. 2153.  
 Elachista Roborifoliella, *Dup. L. F. Sup.* iv. 342, pl. 78,  
 f. 11, 1842.

## 2. LITHOCOLLETIS HORTELLA.

- Tinea hortella, *Fab. E. S.* iii. 2, 327, 174, 1794. *Id. E. S.*  
*Sup.* 499, 100, 1798. *Turt. S. N.* iii. 2. 378, 1806. *Haw.*  
*L. B.* 579, 1829.  
 Argyromiges hortella, *Sta. Zool.* 1848, p. 2153.  
 Elachista Saportella, *Dup. L. F.* xi. 539, pl. 308, f. 10,  
 1838.  
 Lithocolletis Saportella, *Zell. L. E.* i. 177, pl. 1, f. 6, 1846.  
*v. Nicelli, Ent. Ztg.* 1851, p. 35.  
 Lithocolletis Kuhlweiniella, *Zell. Isis*, 1839, p. 217.  
 ? Tinea microdactylella, *W. V.* 144, 42, 1776. *Goëze, E. B.*  
 iii. 4, 140, 137, 1783. *Illig. (W. V.)* ii. 125, 1801.

## 3. LITHOCOLLETIS AMYOTELLA.

- Elachista Amyotella, *Dup. L. F.* xi. 544, pl. 309, f. 2, 1838.  
 Lithocolletis Amyotella, *Zell. L. E.* i. 180, pl. 1, f. 7, 1846.  
 v. *Nicelli, Ent. Ztg.* 1851, p. 36.  
 Argyromiges Amyotella, *Sircom, Zool.* 1848, p. 2271.  
 Lithocolletis Mülleriella, *Zell. Isis*, 1839, p. 217.

## 4. LITHOCOLLETIS LANTANELLA.

- Tinea Lantanela, *Schr. F. B.* ii. 136, 1888, 1802.  
 Lithocolletis elatella, *Zell. L. E.* i. 190, pl. 1, f. 12, 1846.  
*Sta. Ent. Ztg.* 1852, p. 78.  
 Argyromiges elatella, *Sta. Zool.* 1848, p. 2091.

## 5. LITHOCOLLETIS TRIGUTTELLA.

- Lithocolletis triguttella, *Sta. Zool.* 1850, p. 2896. *Id. Ent. Ztg.* 1852, p. 78.

## 6. LITHOCOLLETIS QUINQUEGUTTELLA.

- Lithocolletis quinqueguttella, *Sta. Sup. Cat.* p. 12, 1851. *Id. Ent. Ztg.* 1852, p. 80.

## 7. LITHOCOLLETIS NIGRESCENTEELLA.

- Lithocolletis nigrescentella, *Logan, Ent. Trans.* i. n. s., 182, pl. 15, f. 9, 1851. *Sta. Ent. Ztg.* 1852, p. 79.

## 8. LITHOCOLLETIS IRRADIELLA.

- Lithocolletis irradiella, (*Scott*), *Sta. I. B. Lep. Tin.* p. 269, 1854. *Scott, Ent. Trans.* iii. n. s., pl. 1, f. 1, 1854.

## 9. LITHOCOLLETIS LAUTELLA.

B. M.

- Lithocolletis lautella, *Zell. L. E.* i. 194, pl. 1, f. 14, 1846.  
 v. *Nicelli, Ent. Ztg.* 1851, p. 49. *Sta. Ent. Ztg.* 1852, p. 78.  
 Argyromiges lautella, *Sta. Zool.* 1848, p. 2082.

## 10. LITHOCOLLETIS POMIFOLIELLA.

B. M.

Lithocolletis pomifoliella, *Zell. L. E.* i. 196, pl. 1, f. 15, 1846.  
*Sta. Ent. Ztg.* 1852, p. 81.

Argyromiges pomifoliella, *Sta. Zool.* 1848, p. 2093.

Var. ? Argyromiges Junoniella, *Sta. Zool.* 1848, p. 2095.

? Tinea Cydoniella, *W. V.* 144, 35, 1776. *Goëze, E. B.* iii. 4, 140, 132, 1783. *Fab. Man.* ii. 252, 121, 1787. *Id. E. S.* iii. 2, 323, 159, 1794. *Id. E. S. Sup.* 498, 98, 1798. *Gmel. S. N.* i. 5, 2603, 1258, 1788. *Illig. (W. V.)* ii. 123, 1801. *Turt. S. N.* iii. 2, 376, 1806. *Hüb.* 271, 1812. *Haw. L. B.* 575, 1829.

? Argyromiges Cydoniella, *Step. H.* iv. 255, 1834.

? Elachista Cydoniella, *Dup. L. F.* xi. 528, pl. 308, f. 3, 1838.

? Tinea Blancardella, *Fab. S. I.* ii. 305, 91, 1781. *Id. Man.* ii. 253, 135, 1787. *Id. E. S.* iii. 2, 327, 175, 1794. *Id. E. S. Sup.* 500, 106, 1798. *Goëze, E. B.* iii. 4, 156, 234, 1783. *Gmel. S. N.* i. 5, 2605, 1266, 1788. *Vill. E. L.* ii. 503, 974, 1789. *Wenner, (Thun.), I. S.* 7, 90, 1794. *Turt. S. N.* iii. 2, 378, 1806. *Haw. L. B.* 575, 1829.

? Elachista Blancardella, *Treit. E. S.* ix. 2, 186, x. 3, 217, 1833, 1835. *Dup. L. F.* xi. 518, pl. 307, f. 10, 1838. *Evers. F. V. U.* 599, 1844.

? Argyromiges Blancardella, *Step. H.* iv. 255, 1834.

? Lithocolletis Blancardella, *Zell. Isis*, 1839, p. 218, 338.

? Tinea Mespilella, *Hüb.* 272, 1812.

? Elachista Mespilella, *Dup. L. F. Sup.* iv. 483, pl. 87, f. 4, 1842.

? Tinea Rajella, *Haw. L. B.* 577, 1829.

? Lithocolletis pomifoliella, *Zell. Isis*, 1839, p. 218.

? Elachista pomifoliella, *Dup. L. F. Sup.* iv. 307, pl. 76, f. 1, 1842.

## 11. LITHOCOLLETIS CORYLI.

Lithocolletis Coryli, v. *Nicelli, Ent. Ztg.* 1851, p. 36. *Sta. Zool.* 1851. App. clii., clxviii. *Id. Ent. Ztg.* 1852, p. 81.

## 12. LITHOCOLLETIS SPINICOLELLA.

Lithocolletis spinicolella, (*Kollar*), *Zell. L. E.* i. 203. *Ann.* i. 1846.

- Lithocolletis Pomonella (spinicolella), *Sta. Zool.* 1851. App. clxx. *Id. Ent. Ztg.* 1852, p. 82.  
 Var. ? Lithocolletis Pomonella (deflexella), *Sta. Zool.* 1851. App. clxx. *Id. Ent. Ztg.* 1852, p. 81.  
 ? Lithocolletis pomifoliella, v. *Nicelli*, *Ent. Ztg.* 1851, p. 38.

## 13. LITHOCOLLETIS FAGINELLA.

- Lithocolletis Faginella, (*Mann*), *Zell. L. E.* i. 204, *Anm.* iii. 1846. *Sta. Sup. Cat.* p. 12, 1851. *Id. Zool.* 1851. App. clxx. *Id. Ent. Ztg.* 1852, p. 82.  
 Lithocolletis fagifoliella, *Sircom*, *Zool.* 1849. App. xlii.  
 Argyromiges Pomonella, *Sta. Zool.* 1848, p. 2092.  
 Lithocolletis Pomonella, v. *Nicelli*, *Ent. Ztg.* 1851, p. 39.  
 Var. Argyromiges securiferella, *Sta. Zool.* 1848, p. 2094.  
 ? Tinea Mæstingella, *Müller, F. F.* 58, 521, 1764. *Id. Z. D.* P. 138, 1603, 1776. *Vill. E. L.* ii. 525, 1068, 1789.  
 ? Elachista Blanchardella, *Zett. I. L.* 1010, 1840.  
 ? Lithocolletis Pomonella, *Zell. L. E.* i. 201, 1846.

## 14. LITHOCOLLETIS SALICICOLELLA.

B. M.

- Argyromiges salicicolella, *Sircom*, *Zool.* 1848, p. 2271.  
 Lithocolletis salicicolella, *Sta. Ent. Ztg.* 1852, p. 83.  
 Lithocolletis Caprælla, v. *Nicelli*, *Ent. Ztg.* 1851, p. 42.  
*Sta. Zool.* 1851. App. clviii., clxxi.  
 ? Argyromiges cavella, *Sta. Zool.* 1848, p. 2086.  
 ? Var. Argyromiges connexella, *Sta. Zool.* 1848, p. 2086.

## 15. LITHOCOLLETIS VIMINETORUM.

B. M.

- Lithocolletis viminetorum, *Sta. I. B. Lep. Tin.* p. 272, 1854.

## 16. LITHOCOLLETIS CARPINICOLELLA.

B. M.

- Lithocolletis carpinicolella, *Sta. Sup. Cat.* p. 13, 1851. *Id. Zool.* 1851. App. clxx. *Id. Ent. Ztg.* 1852, p. 83.  
 Argyromiges ilicifoliella, *Sta. Zool.* 1848, p. 2091.  
 ? Tinea Mespilella, *Haw. L. B.* 576, 1829.  
 ? Argyromiges Mespilella, *Step. H.* iv. 256, 1834.

17. LITHOCOLLETIS ULMIFOLIELLA. B. M.  
*Tinea ulmifoliella*, *Hüb.* 444, 1816.  
*Elachista ulmifoliella*, *Treit. E. S.* ix. 2, 187, 1833. *Dup. L. F.* xi. 512, pl. 307, f. 7, 1838. *Zett. I. L.* 1010, 1840.  
*Lithocolletis ulmifoliella*, *Zell. Isis*, 1839, p. 218. *Id. L. E.* i. 210, pl. 1, f. 18, 1846. *Lienig, Isis*, 1846, p. 300. *Bouché, Ent. Ztg.* 1847, p. 163. *v. Nicelli, Ent. Ztg.* 1851, p. 40. *Sta. Ent. Ztg.* 1852, p. 83.  
*Argyromiges ulmifoliella*, *Sta. Zool.* 1848, p. 2084.  
*Wood, I. E.* f. 1317.
18. LITHOCOLLETIS SPINOLELLA. B. M.  
*Elachista Spinolella*, *Dup. L. F.* xi. 535, pl. 308, f. 8, 1838.  
*Argyromiges Spinolella*, *Sta. Zool.* 1848, p. 2085.  
*Lithocolletis Spinolella*, *v. Nicelli, Ent. Ztg.* 1851, p. 40. *Sta. Zool.* 1851. App. clvi. *Id. Ent. Ztg.* 1852, p. 83.  
? *Elachista hilarella*, *Zett. I. L.* 1010, 1840.
19. LITHOCOLLETIS QUERCIFOLIELLA. B. M.  
*Lithocolletis quercifoliella*, (*F. v. R.*), *Zell. Isis*, 1839, p. 217. *Id. L. E.* i. 218, pl. 1, f. 22, 1846. *v. Nicelli, Ent. Ztg.* 1851, p. 44. *Sta. Ent. Ztg.* 1852, p. 84.  
*Argyromiges quercifoliella*, *Sta. Zool.* 1848, p. 2090.  
*Tinea Harrisella*, var.  $\beta$ ., *Haw. L. B.* 578, 1829.  
? *Argyromiges Harrisella*, *Step. H.* iv. 257, 1834.  
? *Elachista quercifoliella*, *Dup. L. F.* xi. 531, pl. 308, f. 5, 1838.
20. LITHOCOLLETIS MESSANIELLA. B. M.  
*Lithocolletis Messaniella*, *Zell. L. E.* i. 221, pl. 1, f. 23, 1846. *Sta. Zool.* 1848, p. 2089. *Id. Ent. Ztg.* 1852, p. 84.  
*Argyromiges Blancardella*, *Westw. Ent. Trans.* iv. Proc. 150, 1847.
21. LITHOCOLLETIS CORYLIFOLIELLA. B. M.  
*Tinea corylifoliella*, *Haw. L. B.* 580, 1829.  
*Argyromiges corylifoliella*, *Step. H.* iv. 258, 1834. *Sta. Zool.* 1848, p. 2156.

*Lithocolletis corylifoliella*, *Sta. Ent. Ztg.* 1852, p. 85.

? *Tinea corylifoliella*, *Hüb.* 194, 1801.

? *Argyromiges ulmifoliella*, *Step. H.* iv. 259, 1834.

*Wood, I. E.* f. 1321.

22. LITHOCOLLETIS CALEDONIELLA.

*Lithocolletis Caledoniella*, *Sta. Sup. Cat.* p. 12, 1851. *Id.*

*Ent. Ztg.* 1852, p. 84.

23. LITHOCOLLETIS VIMINIELLA.

B. M.

*Argyromiges viminiella*, *Sircom, Zool.* 1848, p. 2271.

*Lithocolletis viminiella*, *Sta. Ent. Ztg.* 1852, p. 86.

24. LITHOCOLLETIS SCOPARIELLA.

*Lithocolletis Scopariella*, (*Tischer*), *Zell. L. E.* i. 227, pl. 1, f.

26, 1846. *Sta. Ent. Ztg.* 1852, p. 87.

25. LITHOCOLLETIS ULICICOLELLA.

*Lithocolletis ulicicolella*, (*Vaughan*), *Sta. Sup. Cat.* p. 12,

1851. *Id. Ent. Ztg.* 1852, p. 87.

26. LITHOCOLLETIS ALNIFOLIELLA.

B. M.

*Tinea alnifoliella*, *Hüb.* 193, 1801.

*Elachista alnifoliella*, *Dup. L. F.* xi. 526, pl. 308, f. 2, 1838.

*Argyromiges alnifoliella*, *Sta. Zool.* 1848, p. 2096.

*Lithocolletis alnifoliella*, *Sta. Ent. Ztg.* 1852, p. 88.

*Lithocolletis Rajella*, *Zell. Isis*, 1839, p. 217, 337.

*Lithocolletis Alniella*, *Zell. L. E.* i. 229, pl. 1, f. 27, 1846.

*v. Nicelli*, *Ent. Ztg.* 1851, p. 45.

? *Tinea Cramerella*, *Fab. G. I.* 296, 1776. *Id. S. I.* ii. 305,

90, 1781. *Id. Man.* ii. 253, 134, 1787. *Goëze, E. B.* iii. 4,

154, 218, 1783. *Gmel. S. N.* i. 5, 2605, 1265, 1788. *Vill.*

*E. L.* ii. 502, 973, 1789.

? *Elachista Cramerella*, *Dup. L. F.* xi. 516, pl. 307, f. 9,

1838.

## 27. LITHOCOLLETIS HEEGERIELLA. B. M.

Lithocolletis Heegeriella, *Zell. L. E.* i. 232, pl. 1, f. 28, 1846.  
*v. Nicelli, Ent. Ztg.* 1851, p. 46. *Sta. Ent. Ztg.* 1852,  
 p. 88.

Argyromiges Heegeriella, *Sta. Zool.* 1848, p. 2273.

Argyromiges tenella, *Sta. Zool.* 1848, p. 2152.

## 28. LITHOCOLLETIS CRAMERELLA. B. M.

Tinea Cramerella, *Fab. E. S.* iii. 2, 327, 173, 1794. *Id. E. S.*  
*Sup.* 499, 104, 1798. *Turt. S. N.* iii. 2, 378, 1806. *Haw.*  
*L. B.* 578, 1829.

Argyromiges Cramerella, *Step. H.* iv. 257, 1834. *Sta. Zool.*  
 1848, p. 2096.

Lithocolletis Cramerella, *Zell. Isis*, 1839, p. 217. *Id. L. E.* i.  
 234, pl. 1, f. 29, 1846. *v. Nicelli, Ent. Ztg.* 1851, p. 46.  
*Sta. Ent. Ztg.* 1852, p. 88.

? Elachista tenella, *Dup. L. F. Sup.* iv. 310, pl. 76, f. 5,  
 1842.

*Wood, I. E.* f. 1323, 1324.

## 29. LITHOCOLLETIS TENELLA.

Lithocolletis tenella, *Zell. L. E.* i. 236, pl. 1, f. 30, 1846.  
*Sta. Zool.* 1851. App. clxxi. *Id. Ent. Ztg.* 1852, p. 88.

Argyromiges tenella, *Sta. Zool.* 1848, p. 2274.

## 30. LITHOCOLLETIS SYLVELLA. B. M.

Tinea sylvella, *Haw. L. B.* 579, 1829.

Argyromiges sylvella, *Step. H.* iv. 258, 1834. *Sta. Zool.*  
 1848, p. 2154.

Lithocolletis sylvella, *Sta. Ent. Ztg.* 1852, p. 88.

Lithocolletis acerifoliella, *Zell. Isis*, 1839, p. 217. *Id. L. E.*  
 i. 239, pl. 1, f. 32, 33, 1846.

Elachista acernella, *Dup. L. F. Sup.* iv. 316, pl. 76, f. 11,  
 1842.

## 31. LITHOCOLLETIS EMBERIZÆPENNELLA.

B. M.

Ornix emberizæpennella, *Bouché, Natur.* 132, 1834.Lithocolletis emberizæpennella, *Zell. Isis*, 1839, p. 218. *Id.**L. E.* i. 241, pl. 1, f. 34, 1846. *v. Nicelli, Ent. Ztg.* 1851.p. 46. *Sta. Ent. Ztg.* 1852, p. 88. *Dougl. Ent. Trans.* ii.

n. s., 122, pl. 13, f. 3, 1853.

Argyromiges emberizæpennella, *Sta. Zool.* 1848, p. 2086.? Elachista emberizæpennella, *Dup. L. F. Sup.* iv. 312, pl. 76,  
f. 7, 1842.*Wood, I. E.* f. 1320.

## 32. LITHOCOLLETIS FRÖLICHIELLA.

Lithocolletis Frölichella, *Zell. Isis*, 1839, p. 218. *Id. L. E.*i. 243, pl. 1, f. 35, 1846. *v. Nicelli, Ent. Ztg.* 1851, p. 49.*Sta. Zool.* 1851. App. clxv. *Id. Ent. Ztg.* 1852, p. 88.? Elachista Frölichella, *Dup. L. F. Sup.* iv. 315, pl. 76, f. 10,  
1842.

## 33. LITHOCOLLETIS DUNNINGIELLA.

Lithocolletis Dunningiella, *Sta. Ent. Ztg.* 1852, p. 88.Argyromiges Frölichella, *Sta. Zool.* 1848, p. 2088.

## 34. LITHOCOLLETIS NICELLII.

Lithocolletis Nicellii, (*Zell.*), *Sta. Zool.* 1851. App. clxxii.Lithocolletis tristigella, *v. Nicelli, Ent. Ztg.* 1851, p. 47. *Sta.**Zool.* 1851. App. clxiii.? Tinea Avellanella, *Schr. F. B.* ii. 138, 1887, 1802.

## 35. LITHOCOLLETIS STETTINENSIS.

Lithocolletis Stettinensis, *v. Nicelli, Ent. Ztg.* 1852, 219.

## 36. LITHOCOLLETIS KLEMANNELLA.

Tinea Klemannella, *Fab. S. I.* ii. 509, 1781. *Id. Man.* ii.252, 130, 1787. *Id. E. S.* iii. 2, 326, 169, 1794. *Id. E. S.**Sup.* 495, 80, 1798. *Gmel. S. N.* i. 5, 2604, 1252, 1788.*Vill. E. L.* ii. 507, 991, 1789. *Turt. S. N.* iii. 2, 377,1806. *Haw. L. B.* 576, 1829.



- Argyromiges Klemannella, *Step. H.* iv. 256, 1834.  
 Elachista Kleemannella, *Zell. Isis*, 1838, p. 705.  
 Lithocolletis Kleemannella, *Zell. Isis*, 1839, p. 218. *Id. L. E.*  
 i. 244, pl. 1, f. 36, 1846. v. *Nicelli, Ent. Ztg.* 1851, p. 49.  
*Sta. Ent. Ztg.* 1852, p. 88.  
 ? Tinea Klemannella, *Hüb.* 201, 1801.

## 37. LITHOCOLLETIS SCHREBERELLA.

B. M.

- Tinea Schreberella, *Fab. S. I.* ii. 304, 86, 1781. *Id. Man.* ii.  
 252, 129, 1787. *Id. E. S.* iii. 2, 326, 168, 1794. *Id. E.*  
*S. Sup.* 495, 79, 1798. *Goëze, E. B.* iii. 4, 156, 232,  
 1783. *Gmel. S. N.* i. 5, 2604, 1261, 1788. *Vill. E. L.* ii.  
 502, 970, 1789. *Turt. S. N.* iii. 2, 377, 1806. *Haw. L. B.*  
 575, 1829.  
 Argyromiges Schreberella, *Step. H.* iv. 255, 1834. *Sta. Zool.*  
 1848, p. 2083.  
 Lithocolletis Schreberella, *Sta. Ent. Ztg.* 1852, p. 89.  
 Tinea Kleemannella, *Panzer, I. G.* 24.  
 Lithocolletis ulminella, *Zell. Isis*, 1839, p. 218. *Id. L. E.*  
 i. 246, pl. 1, f. 37, 1846. v. *Nicelli, Ent. Ztg.* 1851,  
 p. 49.  
 ? Elachista Schreberella, *Dup. L. F. Sup.* iv. 465, pl. 86,  
 f. 2, 1842.  
*Wood, I. E.* f. 1319.

## 38. LITHOCOLLETIS TRISTRIGELLA.

B. M.

- Tinea tristrigella, *Haw. L. B.* 576, 1829.  
 Argyromiges tristrigella, *Step. H.* iv. 256, 1834. *Sta. Zool.*  
 1848, p. 2087.  
 Lithocolletis tristrigella, *Sta. Ent. Ztg.* 1852, p. 89.  
 Var. Argyromiges strigifasciella, *Sta. Zool.* 1848, p. 2087.

## 39. LITHOCOLLETIS TRIFASCIELLA.

B. M.

- Tinea trifasciella, *Haw. L. B.* 576, 1829.  
 Argyromiges trifasciella, *Step. H.* iv. 257, 1834. *Sta. Zool.*  
 1848, p. 2088.  
 Lithocolletis trifasciella, *Sta. Ent. Ztg.* 1852, p. 89. *Dougl.*  
*Ent. Trans.* ii. n. s., 120, pl. 13, f. 1, 1853.  
 Argyromiges alnifoliella, *Step. H.* iv. 259, 1834.  
 Lithocolletis Heydenii, *Zell. L. E.* i. 247, pl. 1, f. 38, 1846.  
*Wood, I. E.* f. 1327.

## 40. LITHOCOLLETIS SCABIOSELLA.

B. M.

Lithocolletis Scabiosella, *Dougl. Ent. Trans.* ii. n. s., 121, pl. 13, f. 2, 1853.

## 41. LITHOCOLLETIS COMPARELLA.

Lithocolletis comparella, (*F. v. R.*), *Zell. L. E.* i. 257, pl. 1, f. 42, 1846. *Sta. Ent. Ztg.* 1852, p. 90.

Argyromiges comparella, *Sta. Zool.* 1848, p. 2155.

? Elachista comparella, *Dup. L. F. Sup.* iv. 318, pl. 76, f. 13, 1842.

## Fam. XII. LYONETIDÆ.

Lyonetidæ, *Sta. I. B. Lep. Tin.* p. 282, 1854.

## 1, (178, 534). LYONETIA.

Lyonetia, *Hüb. V.* 423, 1816. *Zell. L. E.* iii. 250, 1848.

Argyromiges, p., *Curt. B. E.* fo. 284, 1829. *Step. H.* iv. 254, 1834.

Elachista, p., *Treit. E. S.* ix. 2, 177, 1833. *Dup. L. F.* xi. 499, 1838.

Lyonetia, p., *Zell. Isis*, 1839, p. 214. *Dup. Cat.* 377, 1844.

## 1. LYONETIA CLERCKELLA.

B. M.

Phalæna (Tinea) Clerckella, *Linn. S. N.* (10), 542, 299, 1758.

*Id. F. S.* 1411, 1761. *Id. S. N.* (12), 899, 450, 1767.

Tinea Clerckella, *Goëze, E. B.* iii. 4, 123, 450, 1783. *Vill.*

*E. L.* ii. 494, 941, 1789. *Treit. Heulfs.* 406, 1834. *Ratz. F. I.* ii. 252, 1840.

Elachista Clerckella, *Treit. E. S.* ix. 2, 191, 1833. *Dup. L. F.* xi. 510, pl. 307, f. 6, 1838.

Lyonetia Clerckella, *Zell. Isis*, 1839, p. 216. *Id. L. E.* iii. 252 (ii. pl. 2, f. 30), 1848. *Bouché, Ent. Ztg.* 1847, p. 162.

*Sta. Ent. Trans.* v. 121, 1849.

- Argyromiges Clerckella, *Sta. Zool.* 1848, p. 2159.  
 Tinea cerasifoliella, *Hüb.* 190, 1801.  
 Tinea malella, *Schr. F. B.* ii. 113, 1816, 1802.  
 Argyromiges autumnella, *Curt. B. E.* fo. 284, 1829. *Step. H.*  
 iv. 260, 1834.  
 Argyromiges nivella, *Step. H.* iv. 260, 1834.  
 Var. Elachista æreella, *Treit. E. S.* ix. 2, 192, 1833.  
 Var. Argyromiges semiaurella, *Step. H.* iv. 260, 1834.  
 Var. Elachista Fonscolombella, *Dup. L. F.* xi. 549, pl. 309, f. 7,  
 1838.  
 ? Tinea argyrodactyla, *W. V.* 320, 47, 1776. *Goëze, E. B.* iii.  
 4, 142, 157, 1783. *Illig. (W. V.)* ii. 125, 1801.  
 ? Tinea Clerckella, *Fab. Man.* ii. 253, 139, 1787. *Gmel. S. N.*  
 i. 5, 2605, 450, 1788. *Rossi, F. E.* ii. 207, 1234, 1790.  
*Hüb. Larvæ,* iii. *Turt. S. N.* iii. 2, 378, 1806.  
 ? Tinea cerasifoliella, *Hüb. Larvæ,* iii.  
 ? Elachista cerasifoliella, *Dup. L. F. Sup.* iv. 518, pl. 89, f. 14,  
 1842.  
 ? Lyonetia cerasifoliella, *Lienig, Isis,* 1846, p. 300.  
*Goëze, Naturf.* v. 1—18, pl. 1, f. 3—6, pl. 2, f. 9—11, 1775.  
*Wood, I. E.* f. 1332, 1333, 1334.

## 2. LYONETIA PADIFOLIELLA.

B. M.

- Argyromiges padifoliella, *Sta. Zool.* 1848, p. 2160.  
 Lyonetia padifoliella, *Sta. Ent. Trans.* v. 122, 1849.  
 Argyromiges acerfoliella, *Curt. Ann. Nat. Hist. 2nd series,* v.  
 118, 1851.  
 ? Tinea padifoliella, *Hüb.* 316, 1816.  
 ? Elachista padifoliella, *Treit. E. S.* ix. 2, 190, 1833.  
 ? Lyonetia padifoliella, *Bouché, Ent. Ztg.* 1847, p. 162. *Zell.*  
*L. E.* iii. 261, 1848.  
 ? Elachista albella, *Evers. F. V. U.* 600, 1844.

## 2, (179, 535). PHYLLOCNISTIS.

- Phyllocnistis, *Zell. L. E.* iii. 264, 1848.  
 Opostega, p., *Zell. Isis,* 1839, p. 214. *Dup. Cat.* 377, 1844.

## 1. PHYLLOCNISTIS SUFFUSELLA.

B. M.

- Opostega suffusella, *Zell. Isis,* 1847, p. 894.

- Phyllocnistis suffusella*, *Zell. L. E.* iii. 266, (ii. pl. 2, f. 32), 1848. *Sta. Ent. Trans.* v. 122, 1849.  
*Argyromiges suffusella*, *Sta. Zool.* 1848, p. 2274.  
 ? *Goëze, Naturf.* xiv. 103—112, 1780.

## 2. PHYLLOCNISTIS SALIGNA.

B. M.

- Phyllocnistis saligna*, *Zell. L. E.* iii. 270, 1848. *Sta. Ent. Trans.* v. 123, 1849.  
*Argyromiges saligna*, *Sta. Zool.* 1848, p. 2274.  
*Argyromiges cerasifoliella*, *Sta. Zool.* 1848, p. 2158.  
 ? *Argyromiges unipunctella*, *Step. H.* iv. 260, 1834.  
 ? *Opostega saligna*, *Zell. Isis*, 1839, p. 214.  
*Wood, I. E.* f. 1335.

## 3, (180, 536). CEMIOSTOMA.

- Cemiosstoma*, *Zell. L. E.* iii. 272, 1848.  
*Leucoptera*, p., *Hüb. V.* 426, 1816.  
*Argyromiges*, p., *Step. H.* iv. 254, 1834.  
*Opostega*, p., *Zell. Isis*, 1839, p. 214. *Dup. Cat.* 377, 1844.

## 1. CEMIOSTOMA SPARTIFOLIELLA.

B. M.

- Tinea spartifoliella*, *Hüb.* 335, 1816.  
*Argyromiges spartifoliella*, *Step. H.* iv. 261, 1834. *Sta. Zool.* 1848, p. 2158.  
*Elachista spartifoliella*, *Dup. L. F.* xi. 514, pl. 307, f. 8, 1838.  
*Opostega spartifoliella*, *Zell. Isis*, 1839, p. 214.  
*Cemiosstoma spartifoliella*, *Zell. L. E.* iii. 272, (ii. pl. 2, f. 37), 1848.  
*Tinea punctaurella*, *Hav. L. B.* 578, 1829.  
 ? *Phalæna* (*Tinea*) *Harrisella*, *Linn. F. S.* 1412, 1761. *Id. S. N.* (12), 899, 459, 1767.  
 ? *Tinea Harrisella*, *Müller, F. F.* 56, 502, 1764. *Id. Z. D. P.* 137, 1593, 1776. *Fab. S. E.* 666, 63, 1775. *Id. S. I.* ii. 305, 88, 1781. *Id. Man.* ii. 253. 132, 1787. *Id. E. S.* iii. 2, 327, 171, 1794. *Goëze, E. B.* iii. 4, 123, 449, 1783. *Gmel. S. N.* i. 5, 2605, 449, 1788. *Vill. E. L.* ii. 493, 940, 1789. *Turt. S. N.* iii. 2, 377, 1806. *Lat. R. A.* iii. 580, *Note*, 1817.

## 2. CEMIOSTOMA LABURNELLA.

B. M.

Cemiostoma Laburnella, (v. Heyd.), *Sta. Sup. Cat.* p. 11, 1851.

## 3. CEMIOSTOMA SCITELLA.

B. M.

Opostega scitella, *Zell. Isis*, 1839, p. 214.

Cemiostoma scitella, *Zell. L. E.* iii. 278, 1848.

Argyromiges scitella, *Sta. Zool.* 1848, p. 2157.

Argyromiges Clerckella, *Step. H.* iv. 261, 1834.

Tinea Clerckella, *Westw. Ent. Trans.* ii. Proc. xxv. Note, 1837.

? Tinea Clerckella, *Fab. S. E.* 666, 66, 1775. *Id. S. I.* ii. 305, 93, 1781. *Id. E. S.* iii. 2, 329, 181, 1794. *Id. E. S. Sup.* 499, 99, 1798. *Hav. L. B.* 578, 1829.

? Goëze, *Naturf.* v. 62—72, pl. 2, f. 12—15, 1775.

## 4, (181, 537). OPOSTEGA.

Opostega, *Zell. L. E.* iii. 279, 1848.

Leucoptera, p., *Hüb. V.* 426, 1816.

Elachista, p., *Treit. E. S.* ix. 2, 177, 1833. *Dup. L. F.* xi. 499, 1838.

Aphelosetia, p., *Step. H.* iv. 287, 1834.

Opostega, p., *Zell. Isis*, 1839, p. 214. *Dup. Cat.* 377, 1844.

## 1. OPOSTEGA SALACIELLA.

B. M.

Elachista salaciella, *Treit. E. S.* ix. 2, 180, 1833. *Dup. L. F.* xi. 505, pl. 307, f. 3, 1838.

Opostega salaciella, *Zell. Isis*, 1839, p. 214. *Id. L. E.* iii. 280, 1848. *Sta. Ent. Trans.* v. 124, 1849.

*Wood, I. E.* f. 1417.

## 2. OPOSTEGA AURITELLA.

Tinea auritella, *Hüb.* 387, 1816.

Opostega auritella, *Zell. Isis*, 1839, p. 214. *Id. L. E.* iii. 283, 1848. *Sta. Ent. Trans.* v. 125, 1849.

## 3. OPOSTEGA CREPUSCULELLA.

B. M.

Opostega crepusculella, (*F. v. R.*), *Zell. Isis*, 1839, p. 214.  
*Id. L. E.* iii. 284, (ii. pl. 2, f. 41), 1848. *Sta. Ent. Trans.*  
 v. 125, 1849.

Apheloseitia auritella, *Step. H.* iv. 288, 1834.

? *Cecophora crepusculella*, *Dup. L. F. Sup.* iv. 337, pl. 78, f. 5,  
 1842.

*Wood, I. E.* f. 1416.

## 5, (182, 538). BUCCULATRIX.

Bucculatrix, *Zell. L. E.* iii. 286, 1848.

Tinea, p., *Haw. L. B.* 561, 1829.

Elachista, p., *Treit. E. S.* ix. 2, 177, 1833. *Dup. L. F.* xi.  
 499, 1838.

Argyromiges, p., *Step. H.* iv. 254, 1834.

Lyonetia, p., *Zell. Isis*, 1839, p. 214. *Dup. Cat.* 377, 1844.

## 1. BUCCULATRIX AURIMACULELLA.

Bucculatrix aurimaculella, *Sta. Cat.* p. 28, 1849.

## 2. BUCCULATRIX CIDARELLA.

Lyonetia cidarella, (*Tischer*), *Zell. Isis*, 1839, p. 216.

Bucculatrix cidarella, *Zell. L. E.* iii. 287, 1848. *Sta. Cat.* p.  
 28, 1849. *Id. Ent. Trans.* v. 125. 1849.

## 3. BUCCULATRIX ULMELLA.

B. M.

Bucculatrix Ulmella, (*Mann*), *Zell. L. E.* iii. 288, 1848. *Sta.*  
*Ent. Trans.* v. 126, 1849.

Argyromiges Sircomella, *Sta. Zool.* 1848, p. 2162.

Tinea cuculipennella, var.  $\delta$ ., *Haw. L. B.* 580, 1829.

? Tinea erythroductyla, *W. V.* 320, 48, 1776. *Goëze, E. B.* iii.  
 4, 142, 158, 1783. *Illig. (W. V.)* ii. 125, 1801.

*Wood, I. E.* f. 1331.

## 4. BUCCULATRIX VETUSTELLA.

*Bucculatrix vetustella*, (*Mann*), *Sta. Cat.* p. 28, 1849.

## 5. BUCCULATRIX CRATÆGI.

B. M.

*Lyonetia Cratægi*, *Zell. Isis*, 1839, p. 216.

*Bucculatrix Cratægi*, *Zell. L. E.* iii. 290, 1848.

*Elachista cratægifoliella*, *Dup. L. F. Sup.* iv. 339, pl. 78, f. 8, 1842.

*Argyromiges cratægifoliella*, *Sta. Zool.* 1848, p. 2161.

*Tinea cuculipennella*, var.  $\gamma$ ., *Haw. L. B.* 579, 1829.

*Wood, I. E.* f. 1326.

## 6. BUCCULATRIX DEMARYELLA.

*Argyromiges Demaryella*, *Sta. Zool.* 1848, p. 2157.

? *Elachista Demaryella*, *Dup. L. F.* xi. 547, pl. 309, f. 5, 1838.

## 7. BUCCULATRIX MARITIMA.

*Bucculatrix maritima*, *Sta. Sup. Cat.* p. 11, 1851.

## 8. BUCCULATRIX BOYERELLA.

B. M.

*Elachista Boyerella*, *Dup. L. F.* xi. 545, pl. 309, f. 3, 1838.

*Bucculatrix Boyerella*, *Zell. L. E.* iii. 291, (ii. pl. 2, f. 44), 1848. *Sta. Zool.* 1848, p. 2161.

*Lyonetia albedinella*, *Zell. Isis*, 1839, p. 216.

*Elachista albedinella*, *Dup. L. F. Sup.* iv. 341, pl. 78, f. 10, 1842.

*Tinea cuculipennella*, (p.), *Haw. L. B.* 579, 1829. *Step. H.* iv. 258, 1834.

## 9. BUCCULATRIX FRANGUTELLA.

B. M.

*Tinea Frangutella*, *Goëze, E. B.* iii. 4, 169, 291, 1783.

*Bucculatrix Frangulella*, *Zell. L. E.* iii. 295, 1848.

*Tinea Alnella*, *Vill. E. L.* ii. 515, 1021, 1789.

- Elachista rhamnifoliella, *Treit. E. S.* ix. 2, 183, 1833. *F. v. K*  
 10, pl. 7, 1834. *Dup. L. F.* xi. 522, pl. 307, f. 11, 1838.  
 Lyonetia rhamnifoliella, *Zell. Isis*, 1839, p. 216, 340.  
 Argyromiges rhamnifoliella, *Sta. Zool.* 1848, p. 2160.  
 Phalæna maculata Frangulæ, *Retz. G. et S.* 55, 171, 1783.  
*De Geer*, i. 459, pl. 32, f. 1, 11, 1752.  
*De Geer*, ii. 1, 496, 1771.

## 10. BUCCULATRIX HIPPOCASTANELLA.

- Elachista Hippocastanella, *Dup. L. F.* xi. 530, pl. 306, f. 4,  
 1838.  
 Lyonetia Hippocastanella, *Lienig, Isis*, 1846, p. 299.  
 Bucculatrix Hippocastanella, *Zell. L. E.* iii. 297, 1848. *Sta.*  
*Ent. Trans.* v. 127, 1849.  
 Lyonetia Hippocastani, *Zell. Isis*, 1839, p. 216.

## 11. BUCCULATRIX CRISTATELLA.

- Lyonetia cristatella, (*F. v. R.*), *Zell. Isis*, 1839, p. 214.  
 Bucculatrix cristatella, *Zell. L. E.* iii. 300, 1848. *Sta. Ent.*  
*Trans.* v. 128, 1849. *Id. Ent. Trans.* i. n. s. Proc. 16,  
 1850.

## Fam. XIII. NEPTICULIDÆ.

Nepticulidæ, *Sta. I. B. Lep. Tin.* p. 295, 1854.

## 1, (183, 539). NEPTICULA.

- Nepticula, *Zell. L. E.* iii. 301, 1848.  
 Tinea, p., *Haw. L. B.* 561, 1829.  
 Microsetia, p., *Step. H.* iv. 263, 1834.  
 Lyonetia, p., *Zell. Isis*, 1839, p. 214. *Dup. Cat.* 377, 1844.

## 1. NEPTICULA ATRICAPITELLA.

B. M.

- Tinea atricapitella, *Haw. L. B.* 555, 1829.  
 Microsetia atricapitella, *Step. H.* iv. 269, 1834.



*Nepticula atricapitella*, *Sta. Cat.* p. 28, 1849. *Id. Zool.* 1853, p. 3959.

? *Lyonetia samiatella*, *Zell. Isis*, 1839, p. 215.

? *Nepticula samiatella*, ♂., *Zell. L. E.* iii. 303, 1848.

## 2. NEPTICULA RUFICAPITELLA.

B. M.

*Tinea ruficapitella*, *Haw. L. B.* 586, 1829.

*Microsetia ruficapitella*, *Step. H.* iv. 269, 1834.

*Nepticula ruficapitella*, *Sta. Cat.* p. 28, 1849. *Id. Zool.* 1853, p. 3959.

? *Lyonetia samiatella*, *Zell. Isis*, 1839, p. 215.

? *Nepticula samiatella*, ♀., *Zell. L. E.* iii. 303, 1848.

## 3. NEPTICULA ANOMALELLA.

B. M.

*Tinea anomalella*, *Goëze, E. B.* iii. 4, 168, 290, 1783.

*Nepticula anomalella*, *Sta. Zool.* 1853, p. 3959.

*Tinea Rosella*, *Schr. F. B.* ii. 139, 1890, 1802.

*Microsetia ruficapitella*, *Lewis, Ent. Mag.* i. 422, 1833.

*Phalæna grisea Rosæ*, *Retz. G. & S.* 55, 170, 1783.

*De Geer*, i. 446, pl. 30, f. 20, pl. 31, f. 13—16, 1752.

*De Geer*, ii. 1, 495, 1771.

*Goëze, Naturf.* iv. 11, xv. 37, pl. 2, f. 1—12, 1774, 1781.

## 4. NEPTICULA PYGMÆELLA.

B. M.

*Tinea pygmæella*, *Haw. L. B.* 586, 1829.

*Nepticula pygmæella*, *Sta. Zool.* 1853, p. 3958.

? *Microsetia pygmæella*, *Step. H.* iv. 269, 1834.

## 5. NEPTICULA OXYACANTHELLA.

*Nepticula Oxyacanthella*, *Sta. I. B. Lep. Tin.* p. 298, 1854.

? *Tinea violaceella*, *Haw. L. B.* 585, 1829.

? *Microsetia violaceella*, *Step. H.* iv. 269, 1834.

## 6. NEPTICULA VISCERELLA.

*Nepticula viscerella*, (*Dougl.*) *Sta. Zool.* 1853, p. 3958.

## 7. NEPTICULA CATHARTICELLA.

B. M.

Nepticula Catharticella, *Sta. Zool.* 1853, p. 3958.

## 8. NEPTICULA SEPTEMBRELLA.

Nepticula Septembrella, *Sta. Cat.* p. 29, 1849. *Id. Zool.*  
1853, p. 3958.

## 9. NEPTICULA INTIMELLA.

Nepticula intimella, *Zell. L. E.* iii. 323, 1848. *Sta. Cat.*  
p. 29, 1849. *Id. Ent. Trans.* v. 134, 1849.  
Microsetia intimella, *Sircom, Zool.* 1848, p. 2271.

## 10. NEPTICULA HEADLEYELLA.

Nepticula Headleyella, *Sta. I. B. Lep. Tin.* p. 300, 1854.

## 11. NEPTICULA SUBBIMACULELLA.

B. M.

Nepticula subbimaculella, *Haw. L. B.* 583, 1829.  
Microsetia subbimaculella, *Step. H.* iv. 267, 1834.  
Nepticula subbimaculella, *Sta. Cat.* p. 29, 1849. *Id. Zool.*  
1853, p. 3959.  
Nepticula cursoriella, *Zell. L. E.* iii. 326, 1848. *Sta. Ent.*  
*Trans.* v. 135, 1849.  
? Tinea commatella, *Schrank, F. B.* ii. 133, 1802.  
? Microsetia nigrociliella, *Step. H.* iv. 267, 1834.  
*Wood, I. E.* f. 1355, 1356.

## 12. NEPTICULA ARGYROPEZA.

Lyonetia argyropeza, *Zell. Isis*, 1839, p. 215.  
Nepticula argyropeza, *Zell. L. E.* iii. 320, 1848. *Sta. Ent.*  
*Trans.* v. 133, 1849.

13. NEPTICULA APICELLA. B. M.  
*Nepticula apicella*, *Sta. I. B. Lep. Tin.* p. 300, 1854.  
*Nepticula argyropeza*, *Sta. Zool.* 1850, p. 2895.  
*Nepticula argyropeza*, var.  $\beta$ ., *Zell. L. E.* iii. 320, 1848.
14. NEPTICULA TRIMACULELLA. B. M.  
*Tinea trimaculella*, *Haw. L. B.* 583, 1829.  
*Nepticula trimaculella*, *Sta. Cat.* p. 29, 1849.  
*Lyonetia rufella*, *Zell. Isis*, 1839, p. 215.  
*Nepticula rufella*, *Zell. L. E.* iii. 328, 1848. *Sta. Ent. Trans.*  
v. 137, 1849.
15. NEPTICULA QUINQUELLA. B. M.  
*Microsetia quinqueella*, *Bedell, Zool.* 1848, p. 1986.
16. NEPTICULA SERICOPEZA.  
*Lyonetia sericopeza*, *Zell. Isis*, 1839, p. 215.  
*Nepticula sericopeza*, *Zell. L. E.* iii. 325, 1848. *Sta. Ent.*  
*Trans.* v. 135, 1849.  
? *Tinea Maryella*, *Dup. L. F. Sup.* iv. 464, pl. 86, f. 1, 1842.  
? *Nepticula Louisella*, *Sircom, Zool.* 1849. App. xlii.
17. NEPTICULA FLOSLACTELLA.  
*Tinea floslactella*, *Haw. L. B.* 585, 1829.  
*Microsetia floslactella*, *Step. H.* iv. 268, 1834.  
? *Lyonetia hemargyrella*, *Zell. Isis*, 1839, p. 215.  
? *Nepticula hemargyrella*, *Zell. L. E.* iii. 323, 1848. *Sta.*  
*Ent. Trans.* v. 134, 1849.
18. NEPTICULA SALICIS. B. M.  
*Nepticula Salicis*, *Sta. I. B. Lep. Tin.* p. 302, 1854.

19. NEPTICULA MICROTHERIELLA. B. M.  
*Nepticula microtheriella*, (*Wing*), *Sta. I. B. Lep. Tin.* p. 302, 1854.
20. NEPTICULA IGNOBILELLA. B. M.  
*Nepticula ignobilella*, *Sta. Cat.* p. 29, 1849.  
 ? *Tinea aurella*, var.  $\beta$ ., *Haw. L. B.* 584, 1829.  
 ? *Microsetia posticella*, *Step. H.* iv. 268, 1834.
21. NEPTICULA ARGENTIPEDELLA. B. M.  
*Lyonetia argentipedella*, *Zell. Isis*, 1839, p. 215.  
*Nepticula argentipedella*, *Zell. L. E.* iii. 316, 1848. *Id. Ent. Trans.* v. 132, 1849. *Id. Cat.* p. 29, 1849.  
 ? *Tinea mediofasciella*, *Haw. L. B.* 584, 1829.  
 ? *Microsetia mediofasciella*, *Step. H.* iv. 268, 1834.  
 ? *Elachista minimella*, *Zett. I. L.* 1011, 1840.
22. NEPTICULA ACETOSÆ.  
*Nepticula Acetosæ*, (*Sta.*), *Shield, Zool.* 1853, p. 4153.
23. NEPTICULA PLAGICOLELLA. B. M.  
*Nepticula plagicolella*, *Sta. I. B. Lep. Tin.* p. 303, 1854.
24. NEPTICULA TITYRELLA.  
*Nepticula Tityrella*, (*Dougl.*), *Sta. I. B. Lep. Tin.* p. 304, 1854.
25. NEPTICULA MALELLA. B. M.  
*Nepticula Malella*, *Sta. I. B. Lep. Tin.* p. 304, 1854.

## 26. NEPTICULA ANGULIFASCIELLA.

B. M.

*Nepticula angulifasciella*, *Sta. Cat.* p. 29, 1849.

? *Nepticula Centifoliella*, *Zell. L. E.* iii. 315, 1848.

## 27. NEPTICULA GRATIOSSELLA.

B. M.

*Nepticula gratiosella*, *Sta. Cat.* p. 29, 1849. *Id. Zool.* 1853, p. 3959.

? *Cecophora gratiosella*, *Dup. L. F. Sup.* iv. 323, pl. 77, f. 4, 1842.

## 28. NEPTICULA MARGINICOLELLA.

*Nepticula marginicolella*, *Sta. Zool.* 1853, p. 3958.

*Nepticula Centifoliella*, *Sta. Cat.* p. 29, 1849.

*Tinea aurella*, var.  $\gamma$ ., *Haw. L. B.* 584, 1829.

? *Lyonetia Hübnerella*, *Zell. Isis*, 1839, p. 215.

? *Nepticula lemniscella*, *Zell. L. E.* iii. 313, 1848.

## 29. NEPTICULA AURELLA.

B. M.

*Tinea aurella*, *Fab. S. E.* 666, 65, 1775. *Id. S. I.* ii. 305, 92, 1781. *Id. Man.* ii. 253, 138, 1787. *Id. E. S.* iii. 2, 329, 180, 1794. *Id. E. S. Sup.* 500, 105, 1798. *Goëze, E. B.*

iii. 4, 152, 211, 1783. *Gmel. S. N.* i. 5, 2605, 1269, 1788.

*Vill. E. L.* ii. 503, 975, 1789. *Turt. S. N.* iii. 2, 378, 1806.

*Haw. L. B.* 584, 1829.

*Microsetia aurella*, *Step. H.* iv. 268, 1834.

*Nepticula aurella*, *Zell. L. E.* iii. 306, 1848. *Sta. Cat.* p. 28, 1849. *Id. Ent. Trans.* v. 129, 1849. *Id. Zool.* 1853, p. 3958.

? *Tinea strigilella*, *Wenner (Thun.)*, *I. S.* 7, 87, 1794.

? *Lyonetia lemniscella*, *Zell. Isis*, 1839, p. 215.

## 2, (184, 540). TRIFURCULA.

*Trifurcula*, *Zell. L. E.* iii. 330, 1848.

*Lyonetia*, p., *Zell. Isis*, 1839, p. 214.

## 1. TRIFURCULA ATRIFRONTELLA.

*Trifurcula atrifrontella*, *Sta. Sup. Cat.* p. 11, 1851.

## 2. TRIFURCULA SQUAMATELLA.

*Trifurcula squamatella*, *Sta. Cat.* p. 30, 1849.

## 3. TRIFURCULA IMMUNDELLA.

B. M.

*Lyonetia immundella*, *Zell. Isis*, 1839, p. 215, 339.

*Trifurcula immundella*, *Zell. L. E.* iii. 332, 1848. *Sta. Cat.*  
p. 30, 1849. *Id. Ent. Trans.* v. 139, 1849.

## 4. TRIFURCULA PULVEROSELLA.

*Trifurcula pulverosella*, *Sta. Cat.* p. 30, 1849.

## Sub-Div. PTEROPHORINA.

*Pterophorina*, *Sta. I. B. Lep. Tin.* p. 7, 1854.

*Pterophoridae*, *Zell. Isis*, 1841, p. 755.

## 1, (185, 541). AGDISTIS.

*Agdistis*, *Hüb. V.* 429, 1816. *Zell. L. E.* vi. 321, 1852.

*Agdistes*, *Step. H.* iv. 370, 1835.

*Adactylus*, *Curt. B. E.* fo. 471, 1833.

*Adactyla*, *Zell. Isis*, 1841, p. 763.

*Alucita*, p., *Treit. E. S.* ix. 2, 225, 1833.

*Pterophorus*, p., *Dup. L. F.* xi. 634, 1838.

## 1. AGDISTIS BENNETII.

*Adactylus Bennetii*, *Curt. B. E.* fo. 471, 1833.

*Agdistes Bennetii*, *Step. H.* iv. 370, 1835.

*Agdistis Bennetii*, *Zell. L. E.* vi. 324, 1852.

*Pterophorus Bennetii*, *H.-S. Pt.* 1, f. 1, 1850.

*Wood, I. E.* f. 1625.

## 2, (186, 542). PTEROPHORUS.

- Pterophorus*, *Lat. H. N.* xiv. 257, 1802. *Curt. B. E.* fo. 161, 1827. *Step. H.* iv. 370, 1835. *Zell. Isis*, 1841, p. 764.  
*Pterophorus*, p., *Fab. S. E.* 671, 1775. *Dup. L. F.* xi. 634, 1838.  
*Alucita*, p., *Haw. L. B.* 475, 1812. *Treit. E. S.* ix. 2, 225, 1833.  
*Platyptilia*, *Ampliptilia*, *Stenoptilia*, and *Aciptilia*, *Hüb. V.* 429, 430, 431, 1816.

## 1. PTEROPHORUS RHODODACTYLUS.

B. M.

- Alucita rhododactyla*, *W. V.* 146, 5, 1776. *Goëze, E. B.* iii. 4, 177, 6, 1783. *Gmel. S. N.* i. 5, 2615, 1299, 1788. *Vill. E. L.* iv. 547, 1789. *Illig. (W. V.)* ii. 130, 1801. *Turt. S. N.* iii. 2, 380, 1806. *Hüb.* 8, 1812. *Id. Larvæ*, iii. *Haw. L. B.* 478, 1812. *Schott, R. K.* 305, 1830. *Treit. E. S.* ix. 2, 228, 1833. *Id. Heulfs.* 409, 1834. *Reich. Schm.* 148, 1852.  
*Pterophorus rhododactylus*, *Fab. Man.* ii. 258, 6, 1787. *Id. E. S.* iii. 2, 347, 7, 1794. *Step. H.* iv. 375, 1835. *Dup. L. F.* xi. 644, pl. 313, f. 4, 1838. *Zell. Isis*, 1841, p. 772. *Id. L. E.* vi. 326, 1852. *Bert. Lep. Bon.* 203, 1844. *Richter, Ent. Ztg.* 1850, p. 28.  
 ? *Pterophorus rhododactylus*, *Lat. H. N.* xiv. 257, 1802. *Wood, I. E.* f. 1645.

## 2. PTEROPHORUS OCHRODACTYLUS.

B. M.

- Alucita ochrodactyla*, *Hüb.* 12, 13. *Treit. E. S.* ix. 2, 227, 1833. *Id. Heulfs.* 409, 1834. *Evers. F. V. U.* 605, 1844.  
*Pterophorus ochrodactylus*, *Dup. L. F.* xi. 641, pl. 313, f. 2, 1838. *Zell. Isis*, 1841, p. 775. *Id. L. E.* vi. 327, 1852.  
*Alucita pallidactyla*, *Haw. L. B.* 478, 1812.  
*Pterophorus pallidactylus*, *Step. H.* iv. 375, 1835.  
 ? *Alucita ochrodactyla*, *W. V.* 145, 1, 1776.  
 ? *Alucita megadactyla*, *W. V.* 145, 9, 1776. *Goëze, E. B.* iii. 4, 177, 8, 1783. *Gmel. S. N.* i. 5, 2616, 1300, 1788. *Vill. E. L.* iv. 547, 1789. *Illig. (W. V.)* ii. 134, 1801.

- ? *Alucita migadactyla*, *Haw. L. B.* 478, 1812.  
 ? *Pterophorus migadactylus*, *Step. H.* iv. 375, 1835.  
*Wood, I. E.* f. 1639, 1642.

## 3. PTEROPHORUS ISODACTYLUS.

B. M.

- Pterophorus isodactylus*, *Zell. L. E.* vi. 328, 1852.  
 ? *Alucita monodactyla*, *Haw. L. B.* 476, 1812.  
 ? *Pterophorus monodactylus*, *Step. H.* iv. 373, 1835.  
*Wood, I. E.* f. 1643.

## 4. PTEROPHORUS TRIGONODACTYLUS.

B. M.

- Alucita trigonodactyla*, *Haw. L. B.* 478, 1812.  
*Pterophorus trigonodactylus*, *Step. H.* iv. 375, 1835.  
*Alucita tesseradactyla*, *Zett. I. L.* 1014, 1840.  
*Pterophorus gonodactylus*, *H.-S. Pt.* 2, f. 9, 1850. *Zell. L. E.*  
 vi. 330, 1852.  
 ? *Alucita gonodactyla*, *W. V.* 320, 13, 1776. *Goëze, E. B.* iii.  
 4, 177, 11, 1783. *Illig. (W. V.)* ii. 130, 1801.  
 ? *Pterophorus didactylus*, *Ræmer, G. I.* 77, pl. 23, f. 19, 1789.  
 ? *Alucita megadactyla*, *Hüb.* 6, 1812.  
 ? *Pterophorus tesseradactylus*, *Dup. L. F.* xi. 647, pl. 313, f.  
 5, 1838. *Id. L. F. Sup.* iv. 500, pl. 88, f. 8, 1842.  
*Wood, I. E.* f. 1644.

## 5. PTEROPHORUS ACANTHODACTYLUS.

B. M.

- Alucita acanthodactyla*, *Hüb.* 23, 24. *Z. g. S. (Charp. W. V.)*  
 242, 1821.  
*Pterophorus acanthodactylus*, *Dup. L. F.* xi. 650, pl. 313, f. 6,  
 1838. *Zell. Isis*, 1841, p. 784. *Id. L. E.* vi. 338, 1852.  
*Alucita tesseradactyla*, *Treit. E. S.* ix. 2, 232, 1833. *Evers.*  
*F. V. U.* 605, 1844.  
*Pterophorus calodactylus*, *Step. H.* iv. 376, 1835. *Dup. L. F.*  
 xi. 652, pl. 313, f. 9, 1838.  
 ? *Phalæna (Alucita) tesseradactyla*, *Linn. F. S.* 1454, 1761.  
*Id. S. N.* (12), 900, 456, 1767.  
 ? *Alucita tesseradactyla*, *Müller, F. F.* 59, 528, 1764. *Id. Z.*  
*D. P.* 138, 1611, 1776. *Goëze, E. B.* iii. 4, 173, 456,  
 1783. *Gmel. S. N.* i. 5, 2616, 456, 1788. *Vill. E. L.* ii.  
 532, 1086, 1789. *Turt. S. N.* iii. 2, 384, 1806. *Haw. L.*  
*B.* 479, 1812.



- ? *Pterophorus tesseradactylus*, *Fab. S. E.* 671, 4, 1775. *Id. S. I.* ii. 311, 4, 1781. *Step. H.* iv. 376, 1835.  
 ? *Alucita calodactyla*, *W. V.* 146, 4, 1776. *Goëze, E. B.* iii. 4, 177, 5, 1783. *Gmel. S. N.* i. 5, 2615, 1298, 1788. *Vill. E. L.* iv. 547, 1789. *Illig. (W. V.)* ii. 130, 1801. *Turt. S. N.* iii. 2, 384, 1806. *Hüb.* 7, 1812. *Id. Larvæ*, iii. *Haw. L. B.* 478, 1812.  
 ? *Pterophorus calodactylus*, *Fab. Man.* ii. 258, 4, 1787. *Id. E. S.* iii. 2, 346, 4, 1794. *Richter, Ent. Ztg.* 1850, p. 28. *Wood, I. E.* f. 1646.

## 6. PTEROPHORUS PUNCTIDACTYLUS.

B. M.

- Alucita punctidactyla*, *Haw. L. B.* 479, 1812.  
*Pterophorus punctidactylus*, *Step. H.* iv. 376, 1835.  
*Pterophorus cosmodactylus*, *H.-S. Pt.* 1, f. 4, 1850.  
*Pterophorus acanthodactylus*, var. *c.*, *Zell. L. E.* vi. 338, 1852.  
 ? *Alucita acanthodactyla*, *Treit. E. S.* ix. 2, 234, 1833. *Evers. F. V. U.* 606, 1844.  
 ? *Pterophorus cosmodactylus*, *Step. H.* iv. 377, 1835. *Wood, I. E.* f. 1647.

## 7. PTEROPHORUS PARVIDACTYLUS.

B. M.

- Alucita parvidactyla*, *Haw. L. B.* 480, 1812.  
*Pterophorus microdactylus*, *Step. H.* iv. 377, 1835.  
*Pterophorus obscurus*, *Zell. Isis*, 1841, p. 793. *Id. L. E.* vi. 354, 1852. *Dup. L. F. Sup.* iv. 502, pl. 88, f. 11, 1842.  
 ? *Pterophorus hemididactylus*, *De Selys Long. En. L. B.* 29, 1845.  
 ? *Pterophorus obscurus*, *Zell. Isis*, 1847, p. 38. *Wood, I. E.* f. 1652.

## 8. PTEROPHORUS HIERACII.

B. M.

- Pterophorus Hieracii*, *Zell. Isis*, 1841, p. 827. *Id. L. E.* vi. 350, 1852.  
 ? *Alucita trichodactyla*, *W. V.* 145, 3, 1776. *Goëze, E. B.* iii. 4, 177, 4, 1783.  
 ? *Alucita chrysodactyla*, *W. V.* 320, 11, 1776. *Goëze, E. B.* iii. 4, 177, 9, 1783. *Illig. (W. V.)* ii. 129, 1801.  
 ? *Pterophorus tesseradactylus*, *Fab. Man.* ii. 259, 7, 1787.  
 ? *Alucita heterodactyla*, *Haw. L. B.* 479, 1812.  
 ? *Pterophorus heterodactylus*, *Step. H.* iv. 377, 1835.

## 9. PTEROPHORUS PILOSELLÆ.

B. M.

- Pterophorus Pilosellæ*, *Zell. Isis*, 1841, p. 789. *Id. L. E.* vi. 349, 1852.
- ? *Phalæna* (*Alucita*) *didactyla*, *Linn. S. N.* (10), 542, 301, 1758. *Id. F. S.* 1453, 1761. *Id. S. N.* (12), 899, 454, 1767.
- ? *Phalæna didactyla*, *Scop. F. C.* 256, 672, 1763. *Don. B. I.* ix. pl. 318, 1800.
- ? *Alucita didactyla*, *Müller, F. F.* 59, 525, 1764. *Id. Z. D. P.* 138, 1609, 1776. *W. V.* 145, 2, 1776. *Goëze, E. B.* iii. 4, 171, 454, 1783. *Gmel. S. N.* i. 5, 2615, 454, 1788. *Vill. E. L.* ii. 531, 1083, 1789. *Illig. (W. V.)* ii. 129, 1801. *Turt. S. N.* iii. 2, 384, 1806. *Haw. L. B.* 479, 1812. *Schott, R. K.* 305, 1830. *Treit. E. S.* ix. 2, 237, 1833. *Id. Heulfs.* 409, 1834. *Zett. I. L.* 1013, 1840. *Evers. F. V. U.* 607, 1844. *Reich. Schmet.* 149, 1852.
- ? *Pterophorus didactylus*, *Fab. S. E.* 671, 2, 1775. *Id. S. I.* ii. 310, 2, 1781. *Id. Man.* ii. 258, 3, 1787. *Id. E. S.* iii. 2, 345, 3, 1794. *Rossi, F. E.* ii. 210, 1244, 1790. *Cederh. F. I.* 260, 826, 1798. *Lat. H. N.* xiv. 257, 1802. *Lam. H. N.* iii. 540, 1816. *Step. H.* iv. 377, 1835. *Dup. L. F.* xi. 654, pl. 313, f. 7, 1838. *Zell. Isis*, 1839, p. 276.
- ? *Pterophorus bidactylus*, *Walck. F. P.* ii. 323, 1802. *Wood, I. E.* f. 1650.

## 10. PTEROPHORUS PHÆODACTYLUS.

B. M.

- Alucita phæodactyla*, *Hüb.* 14, 15. *Evers. F. V. U.* 606, 1844.
- Pterophorus phæodactylus*, *Dup. L. F.* xi. 657, pl. 313, f. 10, 1838. *Zell. Isis*, 1841, p. 834. *Id. L. E.* vi. 356, 1852. *Speyer, Ent. Ztg.* 1849, p. 26.
- Alucita lunædactyla*, *Haw. L. B.* 477, 1812.
- Pterophorus lunædactylus*, *Step. H.* iv. 374, 1835. *Wood, I. E.* f. 1640.

## 11. PTEROPHORUS BIPUNCTIDACTYLUS.

B. M.

- Alucita bipunctidactyla*, *Haw. L. B.* 476, 1812.
- Pterophorus bipunctidactylus*, *Step. H.* iv. 372, 1835.
- Pterophorus zophodactylus*, *Dup. L. F.* xi. 668, pl. 314, f. 4, 1838.
- ? *Alucita mictodactyla*, *Evers. F. V. U.* 606, 1844.
- ? *Pterophorus serotinus*, *Zell. L. E.* vi. 361, 1852. *Wood, I. E.* f. 1629.

## 12. PTEROPHORUS FUSCUS.

B. M.

*Pterophorus fuscus*, *Retz. G. & S.* 35, 38, 1783. *Zell. Isis*, 1841, p. 841. *Id. L. E.* vi. 371, 1852.

*Alucita fuscodactyla*, *Vill. E. L.* ii. 535, 1091, 1789. *Haw. L. B.* 476, 1812.

*Pterophorus fuscodactylus*, *Step. H.* iv. 372, 1835.

*Alucita ptilodactyla*, *Hüb.* 16, 25. *Treit. E. S.* ix. 2, 244, 1833.

*Pterophorus ptilodactylus*, *Dup. L. F.* xi. 666, pl. 314, f. 3, 1838. *Zell. Isis*, 1839, p. 277.

*Wood, I. E.* f. 1630.

## 13. PTEROPHORUS LITHODACTYLUS.

*Alucita lithodactyla*, *Treit. E. S.* ix. 2, 245, 1833. *Evers. F. V. U.* 607, 1844.

*Pterophorus lithodactylus*, *Zell. Isis*, 1841, p. 843. *Id. L. E.* vi. 377, 1852. *H.-S. Pt.* 2, f. 10, 1850.

*Pterophorus lithoxyloactylus*, *Dup. L. F.* xi. 670, pl. 313, f. 3, 1838.

*Pterophorus similidactylus*, *Step. H.* iv. 375, 1835. *Curt. Ann. & Mag. N. H.* 2nd series, v. 120, 1851.

? *Alucita septodactyla*, *Treit. E. S.* ix. 2, 246, 1833.

## 14. PTEROPHORUS PTERODACTYLUS.

B. M.

*Phalæna (Alucita) pterodactyla*, *Linn. F. S.* 1456, 1761. *Id. S. N.* (12), 900, 458, 1767.

*Phalæna pterodactyla*, *Scop. F. C.* 257, 674, 1763.

*Alucita pterodactyla*, *Müller, F. F.* 59, 526, 1764. *Id. Z. D. P.* 138, 1613, 1776. *W. V.* 146, 6, 297, 1776. *Goëze, E. B.* iii. 4, 173, 458, 1783. *Gmel. S. N.* i. 5, 2616, 458, 1788. *Vill. E. L.* ii. 533, 1088, 1789. *Illig. (W. V.)*

ii. 131, 1801. *Schr. F. B.* ii. 139, 1892, 1802. *Turt. S. N.*

iii. 2, 384, 1806. *Hüb.* 4, 1812. *Hüb. Larvæ*, iii. *Haw. L. B.* 475, 1812. *Treit. E. S.* ix. 2, 242, 1833. *Id.*

*Heulfs.* 410, 1834. *Bouché, Nat.* 133, 1834. *Evers. F. V. U.* 606, 1844. *Reich. Schm.* 149, 1852.

*Pterophorus pterodactylus*, *Fab. S. E.* 674, 5, 1775. *Id. S. I.* ii. 311, 5, 1781. *Id. Man.* ii. 259, 8, 1787. *Id. E. S.*

iii. 2, 347, 9, 1794. *Rossi, F. E.* ii. 211, 1345, 1790. *Lam. H. N.* iii. 540, 1816. *Step. H.* iv. 372, 1835. *Dup. L. F.*

xi. 663, pl. 314, f. 2, 1838. *Zell. Isis*, 1838, p. 640. *Id. Isis*, 1841, p. 846. *Id. L. E.* vi. 377, 1852.

- ? *Phalæna* (*Alucita*) *monodactyla*, *Linn. S. N.* (10), 543, 300, 1758. *Id. F. S.* 1452, 1761. *Id. S. N.* (12), 899, 453, 1767.
- ? *Alucita monodactyla*, *Müller, F. F.* 59, 524, 1764. *Id. Z. D. P.* 138, 1608, 1776. *Goëze, E. B.* iii. 4, 171, 453, 1783. *Gmel. S. N.* i. 5, 2615, 453, 1788. *Vill. E. L.* ii. 530, 1083, 1789. *Turt. S. N.* iii. 2, 383, 1806.
- ? *Pterophorus monodactylus*, *Fab. S. E.* 671, 1, 1775. *Id. S. I.* ii. 310, 1, 1781. *Id. Man.* ii. 258, 1, 1787. *Id. E. S.* iii. 2, 345, 1, 1794. *Cederh. F. I.* 261, 825, 1798. *Walck. F. P.* ii. 323, 1802. *Lat. H. N.* xiv. 257, 1802.
- ? *Pterophorus pterodactylus*, *Ræmer, G. I.* 77, pl. 23, f. 20, 1789.
- ? *Pterophorus albodactylus*, *Coq. I.* pl. 7, f. 14, 1798. *Wood, I. E.* f. 1631.

## 15. PTEROPHORUS TEPHRADACTYLUS.

B. M.

- Alucita tephradactyla*, *Hüb.* 17. *Treit. E. S.* ix. 2, 246, 1833.
- Pterophorus tephradactylus*, *Zell. Isis*, 1841, p. 850. *Id. L. E.* vi. 381, 1852. *Lienig & Zell. Isis*, 1846, p. 30.
- ? *Alucita tephradactyla*, *Evers. F. V. U.* 608, 1844. *Wood, I. E.* f. 1632.

## 16. PTEROPHORUS OSTEODACTYLUS.

B. M.

- Pterophorus osteodactylus*, *Zell. Isis*, 1841, p. 850. *Id. L. E.* vi. 388, 1852. *Dup. Sup.* iv. 499, pl. 88, f. 7, 1842.
- ? *Pterophorus ochrodactylus*, *Step. H.* iv. 374, 1835.

## 17. PTEROPHORUS MICRODACTYLUS.

B. M.

- Alucita microdactyla*, *Hüb.* 26, 27. *Treit. E. S.* ix. 2, 248, 1833. *Zett. I. L.* 1013, 1840.
- Pterophorus microdactylus*, *Zell. Isis*, 1841, p. 854. *Id. L. E.* vi. 388, 1852. *Dup. L. F. Sup.* iv. 503, pl. 88, f. 12, 1842.
- ? *Pterophorus carphodactylus*, *Step. H.* iv. 374, 1835. *Wood, I. E.* f. 1637.

## 18. PTEROPHORUS PALUDUM.

B. M.

*Pterophorus paludum*, *Zell. Isis*, 1839, p. 277. *Id. Isis*, 1841, p. 866. *Id. L. E.* vi. 400, 1852.

## 19. PTEROPHORUS BRACHYDACTYLUS.

*Alucita brachydactyla*, *Treit. E. S.* ix. 2, 238, 1833.

*Pterophorus brachydactylus*, *Zell. Isis*, 1841, p. 856. *Id. L. E.* vi. 389, 1852.

*Pterophorus ætodactylus*, *Dup. L. F.* xi. 659, pl. 313, f. 8, 1838.

? *Alucita heterodactyla*, *Müller, F. F.* 59, 530, 1764. *Id. Z. D. P.* 138, 1615, 1776. *Goëze, E. B.* iii. 4, 178, 14, 1783. *Vill. E. L.* ii. 535, 1093, 1789.

## 20. PTEROPHORUS GALACTODACTYLUS.

B. M.

*Alucita galactodactyla*, *Hüb.* 2, 1812. *Haw. L. B.* 475, 1812. *Charp. (W. V.) Z. g. S.* 241, 1821. *Treit. E. S.* ix. 2, 250, 1833. *Id. Heulfs.* 411, 1834. *Evers. F. V. U.* 609, 1844. *Reich. Schm.* 149, 1852.

*Pterophorus galactodactylus*, *Sam. Ent. Cab.* 1833. *Step. H.* iv. 371, 1835. *Dup. L. F.* xi. 674, pl. 314, f. 7, 1838. *Zell. Isis*, 1841, p. 857. *Id. L. E.* vi. 390, 1852. *H. Doubl. Entom.* 356, 1842. *Schreiber, Ent. Ztg.* 1849, p. 301.

? *Alucita galactodactyla*, *W. V.* 320, 14, 1776. *Goëze, E. B.* iii. 4, 178, 12, 1783. *Illig. (W. V.)* ii. 133, 1801.

? *Pterophorus albodactylus*, *Fab. E. S.* iii. 2, 348, 10, 1794. *Lat. H. N.* xiv. 258, 1802.

? *Alucita albodactyla*, *Turt. S. N.* iii. 2, 384, 1806. *Wood, I. E.* f. 1628.

## 21. PTEROPHORUS SPILODACTYLUS.

*Pterophorus spilodactylus*, *Curt. B. E.* fo. 161, 1827. *Step. H.* iv. 371, 1835. *Dup. L. F.* xi. 679, pl. 314, f. 9, 1838. *Speyer, Ent. Ztg.* 1849, p. 24. *Zell. L. E.* vi. 391, 1852.

*Pterophorus obsoletus*, *Zell. Isis*, 1841, p. 859.

? *Alucita nephelodactyla*, *Evers. F. V. U.* 609, 1844. *Wood, I. E.* f. 1627.

## 22. PTEROPHORUS BALIODACTYLUS.

B. M.

*Pterophorus baliodactylus*, (*F. v. R.*), *Zell. Isis*, 1841, p. 861.

*Id. L. E.* vi. 393, 1852.

? *Pterophorus leucodactylus*, *Step. H.* iv. 374, 1835.

? *Pterophorus baliodactylus*, *Zell. Isis*, 1847, p. 39.

*Wood, I. E.* f. 1634.

## 23. PTEROPHORUS TETRADACTYLUS.

B. M.

*Phalæna* (*Alucita*) *tetradactyla*, *Linn. F. S.* 1455, 1761.

*Alucita tetradactyla*, *Treit. E. S.* ix. 2, 252, 1833. *Evers. F. V. U.* 608, 1844.

*Pterophorus tetradactylus*, *Step. H.* iv. 373, 1835. *Dup. L. F.* xi. 672, pl. 314, f. 6, 1838. *Zell. Isis*, 1841, p. 862. *Id. L. E.* vi. 394, 1852.

*Alucita leucodactyla*, *W. V.* 146, 7, 1776. *Goëze, E. B.* iii. 4, 177, 7, 1783. *Haw. L. B.* 477, 1812.

*Alucita tridactyla*, *Vill. E. L.* ii. 532, 1085, 1789.

*Pterophorus tridactylus*, *Fab. E. S.* iii. 2, 346, 6, 1794. *Step. H.* iv. 373, 1835.

? *Phalæna* (*Alucita*) *tridactyla*, *Linn. S. N.* (10), 542, 302, 1758. *Id. S. N.* (12), 899, 455, 1767.

? *Phalæna tridactyla*, *Scop. F. C.* 257, 675, 1763.

? *Pterophorus tridactylus*, *Fab. S. E.* 671, 3, 1775. *Id. S. I.* ii. 311, 5, 1781. *Id. Man.* ii. 258, 5, 1787. *Cederh. F. I.* 261, 827, 1798. *Walck. F. P.* ii. 323, 1802.

? *Alucita tridactyla*, *Goëze, E. B.* iii. 4, 172, 455, 1783. *Gmel. S. N.* i. 5, 2615, 455, 1788. *Turt. S. N.* iii. 2, 384, 1806. *Haw. L. B.* 477, 1812.

? *Phalæna* (*Alucita*) *tetradactyla*, *Linn. S. N.* (10), 542, 303, 1758. *Id. S. N.* (12), 900, 457, 1767.

? *Alucita tetradactyla*, *Müller, Z. D. P.* 138, 1612, 1776. *Goëze, E. B.* iii. 4, 173, 457, 1783. *Gmel. S. N.* i. 5, 2616, 457, 1788. *Vill. E. L.* ii. 533, 1087, 1789. *Haw. L. B.* 477, 1821.

? *Alucita leucodactyla*, *Hüb.* 5, 1812. *Id. Larvæ*, iii.

*Wood, I. E.* f. 1635, 1636.

## 24. PTEROPHORUS PENTADACTYLUS.

B. M.

*Phalæna* (*Alucita*) *pentadactyla*, *Linn. S. N.* (10), 542, 304, 1758. *Id. F. S.* 1457, 1761. *Id. S. N.* (12), 900, 459, 1767.

- Phalæna pentadactyla*, *Sulzer*, *Kennz.* 41, f. 100, 1761. *Don.* *B. I.* iv. 110, 1795.
- Alucita pentadactyla*, *Müller*, *F. F.* 59, 529, 1764. *Id. Z. D. P.* 138, 1614, 1776. *W. V.* 146, 9, 1776. *Goëze*, *E. B.* iii. 4, 174, 459, 1783. *Ges. Encycl.* 219, 5, 1786. *Gmel.* *S. N.* i. 5, 2616, 459, 1788. *Vill. E. L.* ii. 533, 1089, 1789. *Schwarz*, *R. K.* 146, 136, 1791. *Illig. (W. V.)* ii. 134, 1801. *Schr. F. B.* ii. 140, 1894, 1802. *Turt. S. N.* iii. 2, 385, 1806. *Hüb.* 1, 1812. *Id. Larvæ*, iii. *Haw. L. B.* 457, 1812. *Schott, R. K.* 306, 1830. *Treit. E. S.* ix. 2, 249, 1833. *Id. Heulfs.* 411, 1834. *Evers. F. V. U.* 609, 1844. *Reich. Schm.* 149, 1852.
- Pterophorus pentadactylus*, *Fab. S. E.* 672, 6, 1775. *Id. S. I.* ii. 311, 6, 1781. *Id. Man.* ii. 259, 10, 1787. *Id. E. S.* iii. 2, 348, 11, 1794. *Rossi, F. E.* ii. 211, 1246, 1790. *Cederh. F. I.* 262, 828, 1798. *Walck. F. P.* ii. 324, 1802. *Lat. H. N.* xiv. 257, 1802. *Lam. H. N.* iii. 540, 1816. *Lat. R. A.* iii. 584, 1817. *Step. H.* iv. 371, 1835. *Dup. L. F.* xi. 676, pl. 314, f. 8, 1838. *Zell. Isis*, 1841, p. 862. *Id. L. E.* vi. 397, 1852. *Bert. Lep. Bon.* 204, 1844. *Lienig, Isis*, 1846, p. 301.
- Wood, I. E.* f. 1626.

## Sub-Div. ALUCITINA.

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## 1, (187, 543). ORNEODES.

- Orneodes*, *Lat. H. N.* xiv. 258, 1802. *Treit. E. S.* ix. 2, 254 1833. *Dup. L. F.* xi. 681, 1838.
- Euchiradia*, *Hüb. V.* 431, 1816.
- Alucita*, *Step. H.* iv. 378, 1835. *Curt. B. E.* fo. 695, 1838. *Zell. Isis*, 1841, p. 867.
- Pterophorus*, p., *Fab. E. S.* 671, 1775.
- Alucita*, p., *Haw. L. B.* 475, 1812.

## 1. ORNEODES POLYDACTYLUS.

B. M.

- Alucita polydactyla*, *Hüb.* 28. *Step. H.* iv. 379, 1835. *Zell. Isis*, 1841, p. 873. *Id. L. E.* vi. 409, 1852. *Treit. Heulfs.* 412, 1834. *Richter, Ent. Ztg.* 1250, p. 28.

R

- Orneodes polydactylus, *Treit. E. S.* ix. 2, 257, 1833.
- Phalæna hexadactyla, *Don. B. I.* iv. 136, 1795.
- Alucita hexadactyla, *Step. H.* iv. 378, 1835. *Curt. B. E.* fo. 695, 1838. *Zell. Isis*, 1838, p. 641.
- Alucita pæcilodactyla, *Step. H.* iv. 379, 1835.
- ? Phalæna (Alucita) hexadactyla, *Linn. S. N.* (10), 542, 305, 1758. *Id. F. S.* 1458, 1761. *Id. S. N.* (12), 900, 460, 1767. *Harris, Exp.* 13, pl. 2, f. 7, pl. 3, f. 1, 1776.
- ? Phalæna hexadactyla, *Scop. F. C.* 258, 676, 1763.
- ? Pterophorus hexadactylus, *Fab. S. E.* 672, 7, 1775. *Id. S. I.* ii. 312, 7, 1781. *Id. Man.* ii. 259, 11, 1787. *Id. E. S.* iii. 2, 349, 13, 1794. *Cederh. F. I.* 262, 829, 1798. *Walck. F. P.* ii. 324, 1802.
- ? Alucita hexadactyla, *Goëze, E. B.* iii. 4, 175, 460, 1783. *Gesen. Encycl.* 220, 6, 1786. *Gmel. S. N.* i. 5, 2616, 460, 1788. *Vill. E. L.* ii. 534, 1090, 1789. *Illig. (W. V.)* ii. 134, 1801. *Turt. S. N.* iii. 2, 385, 1806. *Haw. L. B.* 480, 1812. *Reich. Schm.* 149, 1852.
- ? Orneodes hexadactylus, *Lat. H. N.* xiv. 258, 1802. *Lam. H. N.* iii. 541, 1816. *Bouché, Natur.* 134, 1834. *Dup. L. F.* xi. 683, pl. 314, f. 10, 1838.
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# 1900

January 1st - New Year's Day

February 1st - Groundhog Day

March 1st - St. Patrick's Day

April 1st - April Fool's Day

May 1st - Labor Day

June 1st - Father's Day

July 1st - Independence Day

August 1st - Back to School

September 1st - Labor Day

October 1st - Halloween

November 1st - Thanksgiving

December 1st - Christmas

# INDEX.

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## A.

- abalienella**, Adela, 16  
**abdominalis**, Argyr. 111  
**abruptella**, Elach. 147  
**acanthodactyla**, Alucita, 174  
**acanthodactylus**, Pteroph. 174, 175  
**Acedes**, 8  
**Acerella**, Scardia, 11  
**acerfoliella**, Argyrom. 161  
**acerifoliella**, Lithoc. 157  
**acernella**, Elach. 157  
**Acetosæ**, Nept. 170  
**acinacidella**, Tinea, 52  
**Acipitilia**, 173  
**Acompsia**, 66  
**Acrolepia**, 103  
**acuminatella**, Gelechia, 71  
**Adactyla**, 172  
**Adactylus**, 172  
**Adela**, 10, 27  
**adscitella**, Elach. 148  
**adspersella**, Hæmylis, 61  
**Æchmia**, 105, 106  
**Æchmiella**, Elach. 106  
**Ædia**, 40  
**æmulella**, Tinea, 95  
**æneella**, Adela, 31, 104  
**æratella**, Ayschna, 142  
**ærosellus**, Nemot. 32  
**æstivella**, Gelechia, 86  
**Æthiops**, Gelechia, 75  
**ætodactylus**, Pteroph. 179  
**affinis**, Gelechia, 72  
**Agdistes**, 172  
**Agdistis**, 172  
**Agoniopteryx**, 52  
**Aillyella**, Tinea, 105  
**alabastrella**, Tinea, 150  
**Alabonia**, 92  
**alacella**, Gelechia, 70  
**alaudella**, Elach. 121  
**alaudellum**, Coriscium, 122  
**albedinella**, Lyonet. 165  
**albella**, Elach. 161  
 „ Tinea, 149  
**albiceps**, Gelechia, 79  
**albicosta**, Coleoph. 127  
**albicostella**, Adela; 104  
**albidana**, Phal. 61  
**albidella**, Hæmylis, 58  
**albifrontella**, Elach. 144  
**albimaculea**, Recurv. 96  
**albinella**, Elach. 147  
**albipuncta**, Depr. 63  
**albipunctella**, Depr. 63  
 „ Tinea, 13  
**albistria**, Argyr. 110  
**albistrigella**, Harpa. 81  
**albitarsella**, Coleoph. 131  
**albocingulella**, Lita, 79  
**albodactyla**, Alucita, 179  
**albodactylus**, Pteroph. 178, 179  
**Aleyonipennella**, Coleoph. 125  
**alella**, Anac. 79  
 „ Gelechia, 78  
**Allionella**, Micropt. 23  
 „ Tinea, 23  
**Allisella**, Ex. 55  
**Alnella**, Tinea, 165  
**Alniella**, Lithoc. 156  
**alnifoliella**, Argyrom. 159  
 „ Lithoc. 156  
**alpella**, Cerastoma, 48  
**alpinella**, Elach. 145  
**alpinus**, Ypsol. 49  
**Alstræmerella**, Agnopt. 58  
**Alstræmeriana**, Depress. 58  
**Alstræmeri**, Depress. 58  
**alterna**, Recurv. 78  
**alternella**, Tinea, 78  
**alticolella**, 11, 22, 130  
**Alucita**, 11, 22, 45  
**alucitella**, Tinea, 135  
**Alucitina**, 181  
**Amaurosetia**, 84, 96  
**amentella**, Micropt. 24  
**ammanella**, Adela, 23  
 „ Tinea, 23  
**Amphyptilia**, 173  
**Amyotella**, Lithoc. 152  
**Anacamptis**, 65, 66  
**Anadetia**, 45  
**Anarsia**, 88  
**anastomosis**, Gracill. 119  
**anatipennella**, Cacoph. 127  
**anatipennis**, Porrect. 127  
**Andereggiella**, Argyr. 111  
**Anderschella**, Adela, 23  
 „ Micropt. 23  
 „ Tinea, 23  
**Anesychia**, 39  
**Angelicella**, Depress. 60  
**Anglicella**, Ornix, 123  
**angulifasciella**, Nept. 171  
**angusticostella**, Tinea, 16  
**angustipennella**, Chrysoc. 143  
 „ Tinea, 134  
**annulatella**, Coleoph. 130  
 „ Plutella, 44  
**annulicornis**, Anac. 80  
**annulifera**, Tinea, 94  
**anomalella**, Nept. 167  
**anseripennella**, Tinea, 131  
**antennella**, Ypsol. 49  
**Anthyllidella**, Gelechia, 82  
**Anybia**, 141  
**Aphelosetia**, 85, 107  
**apicella**, Nept. 169  
 „ Depr. 64  
 „ Swamm. 34  
**apicipunctella**, Elach. 144  
**apicistrigella**, Lita, 78  
**apiella**, Tinea, 64  
**apiosa**, Depr. 63  
**Apista**, 124  
**applanata**, Depress. 61  
**applanella**, Tinea, 61  
**Aplota**, 89  
**arcella**, Tinea, 10  
**arceuthina**, Argyr. 114  
**arcuatella**, Tinea, 11  
**ardeæpennella**, Ornix, 120  
**ardeliella**, Tinea, 66  
**arenella**, Depress. 57  
**argentella**, Argyr. 115  
 „ Phal. 149  
**argentimaculella**, Tinea, 17  
**argentipedella**, Nept. 170  
**argentipennella**, Ornix, 126

- argentipunctella, Argyro. 121  
 argentula, Coleoph. 130  
 Argyresthia, 34, 108  
 argyrodactyla, Tinea, 161  
 Argyromides, 121  
 argyropennella, Ornix, 131  
 argyropeza, Nept. 168, 169  
 Argyrosetia, 108  
 areella, Elach. 161  
 arietella, Ecoph. 98  
 Artemisiella, Gelechia, 72  
 aruncella, Micropt. 22  
 aspera, Recurv. 74  
 asperella, Cerostoma, 50  
 asperellus, Ypsol. 50  
 Assimilella, Depress. 56  
 Astyages, 101, 132  
 Asychna, 142  
 atomella, Depress. 57  
 atra, Leverna, 139  
 atrella, Amaur. 106  
 „ Gelechia, 83  
 „ Lamp. 6  
 atricapitella, Nept. 166  
 atricollata, Elach. 145  
 atrifrontella, Trif. 172  
 atriplicella, Gelechia, 77  
 atropunctella, Chalybe, 42  
 augusta, Recurv. 96  
 augustella, Ecoph. 96  
 aureatella, Tinea, 23  
 aurella, Nept. 171  
 „ Tinea, 170, 171  
 aurifrontella, Tinea, 140  
 aurimaculella, Buccul. 161  
 auripulverella, Adela, 24  
 auritella, Aphel. 164  
 „ Opost. 163  
 aurivittella, Tinea, 113  
 aurofinitella, Elach. 34  
 auroguttella, Gracill. 120  
 auropunctella, Tinea, 21  
 auropurpurella, Tinea, 25  
 aurentella, Argyr. 114  
 Auteses, 8  
 autumnalis, Ypsol. 3  
 autumnella, Argyr. 161  
 autumnitella, Acrol. 103  
 Avellanella, Ornix, 122  
 „ Semiosco. 53  
 „ Tinea, 158  
 axilella, Tinea, 73
- B.
- badia, Depr. 63  
 badjella, Depr. 64  
 badiipennella, Coleop. 133  
 baldiodactylus, Pterop. 180  
 barbataella, Phal. 33  
 basalis, Gelechia, 67
- basaltinella, Gelechia, 73  
 Batrachedra, 135  
 Bedellia, 134  
 Bedellella, Elach. 146  
 Begrandella, Gracill. 97  
 Bennetii, Agdistes, 172  
 Betulæ, Ornix, 123  
 Betulea, Recurv. 69.  
 betulella, Acrol. 103  
 Betulinella, Tinea, 99  
 biatomella, Aphelos. 148  
 bicingulata, Plutella, 45  
 bicolorella, Ypon. 78  
 bicostella, Pleurota, 91  
 bicostellus, Ypsol. 92  
 bicristata Chærophylli Phal. 137  
 bifasciatus, Ypsol. 48  
 bifasciella, Anac. 99  
 „ Tinea, 18  
 bifissella, Tinea, 50  
 bifractella, Gelechia, 81  
 bimaculella, Chrysoc. 140  
 binotapennella, Coleoph. 126  
 binotatella, Coleoph. 126  
 bipunctella, Anesychia, 40  
 „ Elach. 148  
 „ Incurv. 17  
 bipunctidactyla, Alucita, 176  
 bipunctidactylus, Pteroph. 176  
 Birdella, Lepid. 7  
 „ Ochs. 7  
 biselliella, Tinea, 15  
 Bisontella, Ochs. 7  
 bistrigella, Tinea, 16  
 bisulcella, Elach. 147  
 Blancardella, Argyrom. 155  
 „ Tinea, 153  
 Blanchardella, Elach. 154  
 blandella, Gelechia, 76  
 Blattariæ, Recurv. 75  
 blattariella, Tinea, 68  
 Bluntii, Depr. 62  
 Bohemanella, Adela, 10  
 Boieella, Hæmylis, 61  
 Boleti, Euploc. 8  
 boreella, Gelechia, 72  
 Borkhausenia, 95  
 Boyerella, Buccul. 165  
 brachydaetyla, Alucita, 179  
 brachydaetylus, Pteroph. 179  
 bracteella, Tinea, 32  
 bractella, Tinea, 95  
 Brizella, Gelechia, 85  
 Brockeella, Argyr. 113  
 Brongniardella, Tinea, 121  
 Brongniardellum, Corisc. 121
- C.
- cæsia, Erminea, 35  
 cæsiella, Ecophora, 110  
 „ Tinea, 34, 35  
 cæspititiella, Coleoph. 130  
 cagnagella, Tinea, 38  
 Caledoniella, Lithoc. 156  
 Callisto, 104  
 calodactyla, Alucita, 175  
 calodactylus, Pteroph. 174  
 Caloptilia, 116  
 Calotripis, 116  
 Calthella, Alucita, 22, 28  
 „ Erioc. 22  
 „ Micropt. 21  
 cancella, Tinea, 55  
 cantella, Gelechia, 68  
 Capillaria, 4  
 capitella, Incurv. 21  
 „ Lampros. 10, 21  
 „ Phal. 21  
 „ Tinea, 21  
 Capræella, Lithoc. 154  
 caprella, Depress. 59  
 capreolella, Depress. 59  
 Caprifolii, Phal. 52  
 caprimulgella, Tinea, 13  
 carbonella, Tinea, 47  
 Carcina, 54  
 Carduella, Depress. 60  
 Carlinella, Parasia, 87  
 carphodactylus, Pteroph. 178  
 carpinicolella, Lithol. 154  
 Carteri, Nemoph. 26  
 Catharticolla, Nept. 168  
 caudella, Alucita, 50  
 „ Theristis, 52  
 Caulobius, 53  
 cavella, Argyrom. 154  
 Cedestis, 114  
 celerella, Gelechia, 76  
 cembrella, Tal. 5  
 Cemiostoma, 162  
 centifoliella, Nept. 171  
 cerarsifoliella, Argyrom. 162  
 cerasiella, Tinea, 35  
 cerasifoliella, Tinea, 160  
 Cerealella, Gelechia, 83  
 Cerefolii, Phal. 61  
 Cerostoma, 43, 45  
 cerusella, Elach. 148  
 cerussella, Elach. 148  
 Chærophylliella, Tinea. 137



- Chærophyllellus*, Chaul. 137  
*Chærophylli*, Depr. 63  
*Chætochilus*, 45  
*Chalybe*, 42  
*characterella*, Tinea, 54, 60  
*characterosa*, Depr. 62  
*Chauliodus*, 136  
*Chimabacche*, 3  
*Cheimaphasia*, 1  
*Cheimonophila*, 2  
*Chelaria*, 87  
*Chenopodiella*, Butalis, 101  
     " Lep. 7  
*Choragella*, Tinea, 8  
*Christiernana*, Hyperc. 93  
*Christiernella*, Tinea, 93  
*chrysitella*, Adela, 104  
*Chrysoclista*, 139  
*Chrysocrocy*, 142  
*chrysodactyla*, Aluci. 175  
*Chrysoesthia*, 151  
*Cicadella*, Butalis, 101  
*ciatricella*, Adela, 24  
*Cicutella*, Tinea, 61  
*ciderella*, Buccul. 164  
*ciliella*, Depr. 61  
*cinctella*, Harpagus, 82  
     " Phal. 81  
*cinerea*, Gracill. 122  
     " Recurvaria, 66  
*cinerella*, Gelechia, 66  
*cinereopunctella*, Elach. 145  
*ciniflonella*, Depr. 59  
*Cirsiella*, Gelechia, 72  
*citriualis*, Phal. 93  
*citrinella*, Ornix, 122  
*citrinellum*, Corisci. 122  
*Clairvillella*, Tinea, 50  
*clandestinella*, Tinea, 138  
*clarella*, Palpula, 89  
*Clematea*, Recurv. 11  
*Clematella*, Telea, 11  
*Cleodora*, 66, 87  
*Clerckella*, Argyrom. 163  
     " Lyon. 160  
*cloacea*, Tinea, 13  
*cloacella*, Tinea, 12, 13  
*Cochleophasia*, 4  
*Cochylidella*, Tinea, 13  
*cænobitella*, Tinea, 42  
*cognatella*, Herebeia, 106  
     " Ypon. 38  
*cognatellus*, Ypon. 38  
*Coleophora*, 124  
*collarella*, Hæmylis, 62  
*collitella*, Elach. 149  
*comella*, Phal. 108  
*commatella*, Tinea, 168  
*comparella*, Lithoc. 160  
*complanella*, Fisch. 150  
*compta*, Erminea, 34  
*compella*, Tinea, 34  
*compunctella*, Tinea, 35  
*concinella*, Tinea, 12  
*congelatella*, Tinea, 2  
*conjugella*, Argyr. 110  
*connexella*, Argyrom. 154  
*conscripta*, Chelaria, 88  
*conscriptella*, Tinea, 88  
*consortella*, Elach. 146  
*conspicuellla*, Coleoph. 126  
*conterminella*, Depr. 59  
*contigua*, Recurv. 76  
*coracipennella*, Coleoph. 132  
*coracipennis*, Porr. 132  
*Coriscium*, 121  
*Cornella*, Ccoph. 111  
     " Tinea, 112  
     " cornutella, Tinea, 94  
*Coronillella*, Gelechia, 82  
*corticella*, Tinea, 12, 19  
*Coryli*, Lithoc. 153  
*corylifoliella*, Lithoc. 155  
*costella*, Cerost. 47  
     " Gelechia, 76  
     " Tinea, 48  
*costellus*, Ypsol. 48  
*cosmodactylus*, Pteroph. 175  
*Cosmopteryx*, 135  
*costosa*, Depr. 56  
*Cratægella*, Scythe. 35  
     " Tinea, 35  
*Cratægi*, Buccul. 165  
*cratægifoliella*, Elach. 165  
*Crabbus*, 92  
*Cramerella*, Lithoc. 157  
     " Tinea, 156  
*Crasella*, Tinea, 30  
*crassicornella*, Tinea, 95  
*crassicornis*, Tinea, 95  
*crepusculella*, Opost. 164  
*crinella*, Tinea, 16  
*crinitella*, Adela, 31  
     " Tinea, 14  
*crisatella*, Lyonetia, 166  
*crocogrammos*, Coleoph. 129  
*Cruciferarum*, Plutella, 93  
*cuclipennella*, Tinea, 122, 164, 165  
*cuclipennellum*, Corisc. 122  
*cultrea*, Palparia, 51  
*cultrella*, Tinea, 52  
*cuneatella*, Gelechia, 70  
*cuprea*, Capill. 32  
*cuprella*, Adela, 31, 32  
     " Tinea, 32  
*cupriacella*, Tinea, 33  
*cupriacellus*, Nemet. 33  
*currucipennella*, Coleoph. 128  
*Curtisella*, Elach. 121  
     " Phal. 42  
*Curtisellus*, Prays, 42  
*Curtisii*, Erminea, 42  
*cursoriella*, Nept. 168  
*curva*, Erminea, 111  
*curvella*, Ccoph. 109  
     " Phal. 111  
*curvipunctosa*, Depr. 59  
*Cydoniella*, Tinea, 153  
*cygnella*, Adela, 149  
*cygnipennella*, Elach. 149  
*cygnipennis*, Porr. 149  
*cylindrea*, Gracill. 101  
*cylindrella*, Astyages, 101  
     " Tinea, 134  
*cylindricus*, Ypsol. 134  
*cypriacella*, Adela, 133  
  
     D.  
*Dalella*, Plutella, 45  
*Damophila*, 124  
*Dasycera*, 94  
*Dasycerus*, 94  
*Dasystoma*, 2  
*deauratella*, Coleoph. 125  
*Debornella*, Tinea, 30  
*decemguttella*, Anesychia, 41  
*decimella*, Argyr. 114  
*decorella*, Anac. 139  
     " Tinea, 74  
*deflexella*, Lithoc. 154  
*Degeerella*, Adela, 29  
     " Phal. 30  
*Degeerii*, Capill. 30  
*Demaryella*, Buccul. 165  
*dentata*, Alucita, 51  
*dentatus*, Ypsol. 51  
*dentella*, Alucita, 51  
     " Echimia, 106  
*dentellus*, Ypsol. 51  
*depressana*, Depr. 62  
*Depressaria*, 55  
*depressella*, Depr. 62  
*depunctella*, Tinea, 56  
*desertella*, Gelechia, 71  
*desideratella*, Echimia, 106  
*destructor*, Tinea, 16  
*Devoniella*, Ornix, 122  
*diaphanella*, Gelechia, 66  
*Diaphthirusa*, 8  
*didactyla*, Phal. 176  
*didactylus*, Pteroph. 174, 176

- diffinis, Gelechia, 70  
 dilectella, Argyr. 111  
 diorella, Tinea, 16  
 Diplodoma, 6  
 discordella, Coleoph. 128  
 dispilella, Elach. 148  
 dissimilella, Lita, 70  
 distinctella, Gelechia, 75  
 divisella, Gelechia, 69  
 dodecea, Erminea, 41  
 " Recurv. 80  
 dodicella, Gelechia, 80  
 domestica, Gelechia, 73  
 domesticella, Phal. 100  
 Donzelella, Adela, 25  
 Dormoyella, Diurnea, 4  
 Douglasella, Depr. 66  
 Douglasia, 107  
 Douglasii, Sol. 5  
 Drurella, Cosmopt. 135  
 Druryella, Cosmopt. 135  
 Dumerilella, Adela, 33  
 Dunningiella, Lithoc. 158  
 duodecim-cristata, Phal. 80  
 Durdhamellus, Ypsol. 90
- E.
- Echiella, Tinea, 40  
 Edersa, 138  
 Eidophasia, 43  
 Elachista, 34, 106, 121  
 elatella, Lithoc. 152  
 Eleochariella, Elach. 148  
 elongatus, Ypsol. 118  
 elongella, Gracill. 118  
 " Tinea, 78  
 emberizæpennella, Lithoc. 158  
 emeritella, Depr. 63  
 emortuella, Tinea, 12  
 Emyella, Elach. 150  
 Endrosis, 8, 99  
 Enicostoma, 54, 92  
 ephippella, Argyr. 101  
 ephippium, Ypsol. 108  
 Epigraphia, 53  
 Epilobiella, Laverna, 138  
 Epityphia, 32  
 equitella, Æchmia, 106  
 " Glyphip. 106  
 ericetella, Gelechia, 69  
 ericinella, Gelechia, 85  
 Eriocephala, 21  
 Erminea, 34  
 ermineus, Ypsol. 48  
 erythroductyla, Tinea, 164  
 Erxlebella, Roslers. 104  
 Erxlebeniella, Roslers. 104  
 Euchiradia, 181  
 Eupista, 124
- Euplocamus, 7  
 Euspilapteryx, 120  
 evonymella, Phal. 38  
 " Tinea, 39  
 Evonymellus, Hyp. 38  
 " Ypon. 39  
 Evonymi, Hyp. 38  
 Exæretia, 55  
 Exapate, 1  
 exiquella, Micros. 145  
 eximia, Gracill. 135  
 eximiella, Micropt. 22
- F.
- Fabriciella, Coleoph. 124  
 Faganella, Lampros. 55  
 Fagana, Tort. 55  
 fagella, Chimab. 4  
 fagetella, Argyr. 110  
 fagi, Crambus, 4  
 fagifoliella, Lithoc. 154  
 faginella, Lithoc. 154  
 falcata, Phal. 51  
 falcella, Harp. 49  
 falciformis, Recurv. 137  
 falconipennella, Gracill. 118  
 Falleniellus, Ypsol. 44  
 farinatella, Cedestis, 114  
 fascia, Capill. 33  
 fasciapennella, Zelleria, 115  
 fasciata, Sphinx, 29  
 fasciculellus, Lophonotus, 187  
 fasciella, Alucita, 33  
 " Rhinosia, 89  
 fasciellus, Nemat. 33  
 " Ypsol. 89  
 fastuosella, Micropt. 24, 25  
 favillaticella, Gelechia, 80  
 fenestrella, Eudrosia, 99  
 ferruginella, Tinea, 9  
 festaliella, 143  
 Fibulella, Adela, 28  
 Fischeriella, Æchmia, 106  
 fissella, Rhinosia, 48  
 " Tinea, 47  
 fissellus, Chæl. 47  
 fissus, Ypsol. 47  
 flavescetella, Tinea, 15  
 flavicaput, Chrysæ. 140  
 flavifrontella, Æcoph. 98  
 " Tinea, 16  
 flavimaculella, Æcoph. 96  
 flavimitrella, Incurv. 18  
 flavipunctella, Tinea, 18  
 floslactella, Nept. 169  
 floslactis, Porr. 149
- Fonscolombella, Elach 161  
 formosella, Æcoph. 97  
 Forsterella, Heribeia, 105, 106  
 Franckella, Tinea, 116  
 Frangula, Phal. 166  
 Frangutella, Buccul. 165  
 fraternella, Gelechia, 76  
 Fraxinella, Tinea, 42  
 fringilella; Ornix, 119  
 Frischella, Adela, 28, 32  
 " Coleoph. 125  
 " Phal. 28  
 " Tinea, 31, 32, 124  
 Frischii, Capill. 28  
 Frolichella, Lithoc. 158  
 Fuesella, Tinea, 105  
 Fuelslii, Gracill. 105  
 fugitivella, Gelechia, 75  
 fulvella, Rhinosia, 47  
 fulvescens, Aphel. 150  
 " Recurv. 138  
 fulvimitrella, Tinea, 9  
 fulvimitrellus, Eupl. 9  
 fumatella, Gelechia, 69  
 fumosella, Gelechia, 75  
 funerea, Erminea, 41  
 funerella, Anesychia, 41  
 funestella, Lita, 96  
 Fungella, Tinea, 8  
 fuscadinella, Coleoph. 132  
 fuscella, Phal. 14  
 fuscescens, Æcoph. 98  
 fuscifrontella, Æcoph. 101  
 fuscipunctella, Tinea, 14  
 fusco-ænea, Butalis, 100  
 fusco-aurella, Tinea, 98  
 fusco-ciliella, Asych. 142  
 fusco-cuprea, Butalis, 101  
 fusco-cuprella, Tinea, 104  
 fusco-dactyla, Alucita, 177  
 fusco-dactylus, Pteroph. 177  
 fusco-viridella, Tinea, 104  
 fuscus, Pteroph. 177  
 Fyesilla, Tinea, 105
- G.
- galactitella, Æcoph. 115  
 galactodactyla, Alucita, 479  
 galactodactylus, Pteroph. 177  
 Galbanella, Gelechia, 72  
 gallinella, Lita, 69  
 gallipennella, Porrect. 128  
 gallipennis, Porrect. 128  
 gangabella, Elach 147  
 ganomella, Tinea, 15

- Geerella, Tinea, 30  
 gelata, Diurna, 2  
 gelatana, Tort. 2  
 gelatella, Exapate, 2  
 Gelechia, 65  
 Gelechidæ, 52  
 gemmella, Gelechia, 83  
 Genistæ, Anarsia, 86  
 Genistella, Tinea, 91  
 Geoffrella, Harp. 92  
 Geoffroyella, Tinea, 92  
 Geoffroyi, Recurv. 92  
 gerronella, Gelechia, 67  
 gibbiferella, Elach. 138  
 gibbosella, Psoricopt. 65  
 gilvella, Tinea, 58  
 gilvosa, Depress. 58  
 glaucinella, Argyr. 111  
 Gleichella, Tinea, 144  
 Gleichennella, Elach. 144  
 Glyphipteryx, 101, 104  
 Glyphypteryx, 85  
 Gødartella, Argyr. 112  
 gonodactyla, Alucita, 174  
 gonodactylus, Pteroph. 174  
 Gracillaria, 97, 101, 116  
 grandis, Cæcoph. 97  
 Granella, Alucita, 13  
 " Tinea, 12, 13  
 grandipennis, Butalis, 100  
 granitella, Acrol. 103  
 granulosa, Depr. 62  
 granulosella, Depr. 62  
 gratosella, Cæcoph. 171  
 grisea Rosæ, Phal. 167  
 griseo-capitella, Swamm. 35  
 gryphipennella, Coleoph. 132  
 " Porr. 115  
 guttea, Gracill. 123  
 guttella, Tinea, 145  
 guttifer, Recurv. 146  
 guttiferella, Cæcoph. 124  
 Gyssemiella, Cæcoph. 115  
 Gyssemiella, Cedeſtis, 115
- H.
- Hæmylis, 53, 54, 55  
 hamella, Tinea, 51  
 Haploptilia, 124  
 hapsella, Coleoph. 126  
 harnatus, Ypsol. 51  
 harpella, Tinea, 51  
 Harpella, 92  
 Harpipteryx, 45  
 Harpipteryx, 91  
 Harrisella, Phal. 162  
 " Tinea, 155  
 Hattorfella, Tinea, 92  
 Hauberella, Tinea, 149
- Haworthana, Glypht. 105  
 Headleyella, Nept. 168  
 Heegeriella, Lithoc. 157  
 Heleniella, Roslers. 103  
 Heliodines, 141  
 Hellerella, Alucita, 139  
 Hellwigella, Lamp. 23  
 " Tinea, 50  
 hemargyrella, Lyonetia, 169  
 hemedactylella, Tinea, 117  
 hemedactylus, Ypsol. 117  
 hemerobiella, Coleoph. 131  
 hemidactyla, Gracill. 119  
 hemidactylla, Gracill. 117  
 hepariella, Zelleria, 115  
 herminata, Tinea, 6  
 Heracleana, Hæmylis, 65  
 " Pyralis, 63  
 Heraclei, Phal. 65  
 Heraclella, Tinea, 63  
 Heraciana, Depr. 64  
 Heraciella, Hæmylis, 58  
 Heribeia, 105  
 Hermannella, Gelechia, 84  
 Heroldella, Tinea, 34  
 Hesperidella, Tinea, 44  
 Hesperidis, Phal. 44  
 heterodactyla, Alucita, 175, 179  
 heterodactylus, Pteroph. 175  
 hexadactyla, Phal. 182  
 hexadactylus, Pteroph. 182  
 Heydenii, Lithoc. 159  
 Hieracii, Pteroph. 175  
 hilarella, Elach. 155  
 hilaripennella, Ornix, 116  
 Hippocastanella, Buccul. 166  
 Hippocastani, Lyonetia, 166  
 Hippophæcia, Tinea, 67  
 histrionella, Tinea, 70  
 Hochenwartiella, Tinea, 41  
 Holdenella, Elach. 145  
 Hordei, Tinea, 83  
 horridella, Cerostoma, 49  
 hortella, Lithoc. 151  
 horticola, Plutella, 45  
 hortnella, Anac. 68  
 Hubnerella, Chelonia, 88  
 " Lyon. 171  
 Hubneri, Gelechia, 77  
 humeralis, Gelechia, 74  
 humerella, Sophronia, 91  
 " Heribeia, 105  
 Hypercallia, 93  
 Hypericella, Depress. 59
- Hyponomeuta, 36  
 Hypsolopha, 45
- I.
- icterella, Ornix, 127  
 ignobilella, Nept. 170  
 ilicifoliella, Argyr. 154  
 Illigerella, Tinea, 137  
 Illigerellus, Chauli. 137  
 imella, Tinea, 8  
 immaculana, Depress. 58  
 immaculatella, Gelechia, 82  
 immaculicornella, Plutel. 45  
 immundella, Trif. 172  
 imperialella, Gracill. 121  
 incongruella, Butalis, 101  
 inconspicua, Sol. 5  
 inconstans, Gracill. 119  
 Incurvaria, 19  
 inopella, Gelechia, 85  
 insecurellus, Chauli. 137  
 insignipennella, Zelleria, 115  
 inspersella, Cæcoph. 101  
 instabilella, Gelechia, 77  
 intermedia, Depress. 55  
 internella, Gelechia, 86  
 interrupta, Recurv. 69  
 interruptella, Anac. 69  
 intumella, Nept. 168  
 Inulæ, Coleoph. 129  
 Inulella, Aphelosetia, 85  
 irradiella, Lithoc. 152  
 irrorea, Erminea, 37  
 irrorella, Depress. 57  
 " Tinea, 37  
 irrorellus, Hyp. 37  
 Isabella, Gelechia, 66  
 Ismene, 108  
 isodactylus, Pteroph. 174  
 I. V-ella, 111  
 I. W-ella, Tinea, 113
- J.
- junctella, Gelechia, 77  
 juncicolella, Coleoph. 131  
 Juniperella, Anacamptis, 68  
 Juniperi, Recurv. 68  
 Junoniella, Argyrom. 153
- K.
- Kilmunella, Elach. 145  
 Klemannella, Lithoc. 158  
 " Tinea, 105, 159

- Knockella, Tinea, 84  
 Knockiella, Tinea, 13  
 Kuhlweiniella, Lithoc. 151
- L.
- Laburnella, Cem. 163  
 lacertella, Gracill. 120  
 lacteella, Ccoph. 99  
 „ Laverna, 131  
 lactella, Tinea, 99  
 lacunicolella, Coleoph. 130  
 lævigella, Tinea, 9  
 Lambda, Recurv. 97  
 Lambdella, Ccoph. 97  
 Lampronia, 17  
 Lamprosetia, 19  
 lanceolella, Anac. 69  
 langiella, Anybia, 141  
 Lantanela, Lithoc. 152  
 Lapella, Tinea, 15  
 Laportella, Elach. 151  
 Lappella, Parasia, 86  
 „ Tinea, 15  
 Laricella, Coleoph. 131  
 Laricinella, Tinea, 131  
 Latreillella, Adela, 28  
 „ Panc. 102  
 laterella, Tinea, 11  
 lautella, Lithoc. 152  
 Laverna, 137  
 Lefebvriella, Hæmylis, 103  
 Lemmatophila, 2  
 lemniscella, Nept. 171  
 lentiginella, Tinea, 37  
 lentiginosella, Gelechia, 168  
 lepidella, Gelechia, 84  
 Lepidocera, 6  
 leucatea, Erminea, 79  
 leucatella, Gelechia, 78  
 leucapennella, Gracill. 122  
 „ Porr. 130  
 leucapennis, Porr. 130  
 leucodactyla, Alucita, 180  
 leucodactylus, Pteroph. 180  
 Leuwenhœckella, Panc. 102  
 locupletella, Ccoph. 140  
 lobella, Enicostoma, 54  
 Loganella, Ornix, 123  
 longicornis, Gelechia, 70  
 lophyrella, Anac. 139  
 Louisella, Nept. 169  
 Lienigiella, Cosmopt. 135  
 liguella, Gelechia, 81  
 ligulella, Tinea, 81  
 Ligustrinella, Gracill. 122  
 Ligustrinellum, Coriscum, 122  
 lineola, Coleoph. 129
- Linnæanella, Tinea, 140  
 Linnaella, Elach. 140  
 Linneella, Chrysoc. 140  
 lipsiella, Tinea, 3  
 Listerella, Anacamptis, 67  
 Listeri, Recurv. 67  
 Lita, 47  
 litrella, Argyr. 113  
 Lithocolletis, 151  
 lithodactyla, Alucita, 177  
 lithodactylus, Pteroph. 177  
 Lithospomella, Tinea, 40  
 lithoxyloclactylus, Pteroph. 177  
 littorella, Gelechia, 78  
 liturella, Depress. 56  
 „ Tinea, 59  
 liturosa, Depress. 59  
 Lixella, Coleoph. 126  
 Lucasella, Æchmia, 106  
 lucella, Cerostoma, 49  
 lucidella, Gelechia, 83  
 luciniæpennella, Ornix, 124  
 lucorum, Ypsol. 49  
 luculella, Gelechia, 74  
 luctuella, Anac. 74  
 luctuosella, Lita, 96  
 lugubrella, Hæmylis, 54  
 lunædactyla, Alucita, 176  
 lunædactylus, Pterop. 176  
 lunaris, Recurv. 97  
 lusciniæpennella, Coleoph. 133  
 „ Gracill. 133  
 „ Tinea, 132  
 lutarea, Coleoph. 133  
 „ Erminea, 34  
 „ Recurv. 71  
 lutarella, Batia, 98  
 laticomella, Elach. 145  
 lutipennella, Coleoph. 133  
 lutulentella, Gelechia, 83  
 Luzella, Lamp. 18  
 Lyellella, Anac. 74  
 Lyonetia, 160
- M.
- maculatus, Ypsol. 48  
 maculea, Gelechia, 76  
 maculella, Alucita, 48  
 „ Gelechia, 76  
 maculiferella, Gelechia, 76  
 maculipennis, Cerostoma, 43  
 „ Plutella, 44  
 magnificella, Elach. 144  
 Malella, Nept. 170  
 „ Tinea, 160  
 malivorella, Ypon. 38  
 Malmella, Tinea, 124
- Malvelea, Gelechia, 67  
 Manniella, Gelechia, 77  
 masculella, Adela, 19  
 Mansuetella, Micropt. 23  
 marginata, Lithosia, 89  
 marginatus, Crambus, 92  
 marginea, Tisch. 150  
 marginella, Alucita, 89  
 „ Tinea, 92  
 marginellus, Ypsol. 89  
 marginepunctella, Dipl. 6  
 marginicolella, Nept. 171  
 marginimaculella, Ccoph. 124  
 maritima, Buccul. 165  
 marmorea, Gelechia, 77  
 marmorella, Tinea, 18  
 marmorosella, Plutella, 45  
 Maryella, Tinea, 169  
 masculella, Incurv. 19  
 „ Tinea, 19  
 maurellus, Chæt. 47  
 Mayrella, Coleoph. 124  
 Mays, Tinea, 95  
 mediella, Phycis, 8  
 „ Tinea, 9  
 mediellus, Eupl. 8  
 mediofasciella, Tinea, 170  
 mediopectinella, Lep. 7  
 mediopectinellus, Yps. 7  
 megadactyla, Alucita, 173, 174  
 Megerella, Elach. 147  
 melanella, Tinea, 6  
 meleagripennella, Ornix, 122  
 „ Tinea, 123  
 mendica, Argyr. 110  
 mendicilla, Ismene, 110  
 „ Tinea, 9  
 Merianella, Tinea, 23  
 Mespillella, Tinea, 153, 154  
 Messaniella, Lithoc. 155  
 Messingiella, Eidophasia, 43  
 metallella, Glyphipt. 142  
 „ Tinea, 102  
 metallicilla, Æchmia, 107  
 Metallosetia, 124  
 Metaxella, Nemoph. 27  
 Metzneriella, Parasia, 87  
 „ Plutella, 97  
 micella, Tinea, 85  
 microdactylla, Tinea, 151  
 microdactylus, Pteroph. 178  
 Micropteryx, 21  
 microtheriella, Nept. 170  
 mictodactyla, Alucita, 176  
 migadactyla, Alucita, 174  
 migadactylus, Ptero. 174

- minimella, Adela, 33  
 " Elach. 170  
 minimellus, Nematoidis, 33  
 minutella, Amaurosetia, 96  
 " Ecoph. 95  
 misella, Tinea, 13  
 miocella, Tinea, 84, 138  
 modestella, Asych. 142  
 mœstella, Tinea, 18, 96  
 Mœstingella, Tinea, 154  
 monachella, Tinea, 9  
 moniliella, Elach. 121  
 " Tinea, 58  
 monodactyla, Alucita, 174  
 " Phal. 178  
 monodactylus, Pteroph. 174, 178  
 Monopsis, 8  
 Montandonella, Elach. 143  
 montiniana, Tortrix, 55  
 morosa, Lamp. 17  
 Mouffetella, Gelechia, 79  
 macronella, Tinea, 49  
 macronellus, Ypsol. 49  
 mulinella, Gelechia, 69  
 Mullerella, Tinea, 150  
 Mulleriella, Lithoc. 152  
 multipunctella, Incurv. 10  
 mundella, Gelechia, 72  
 murinipennella, Coleoph. 130  
 muscallella, Incurv. 19  
 " Tinea, 20  
 muscula, Incurv. 20  
  
 N.  
 næviferella, Gelechia, 84  
 nana, Recurv. 79  
 nanella, Gelechia, 79  
 nebulea, Anac. 69  
 " Gracill. 123  
 " Recurv. 71  
 nebulella, Cleodora, 138  
 " Elach. 149  
 Nematopogon, 25  
 Nemophora, 25  
 nemorella, Phal. 51  
 nemorum, Ypsol. 45  
 Nematoidis, 30, 32  
 nephelodactyla, Alucita, 179  
 Nepticula, 166  
 nervosa, Depr. 64  
 Neuropterella, Parasia, 87  
 Nicellii, Lithoc. 158  
 nigra, Gelechia, 68  
 nigrella, Tinea, 146  
 nigrescentella, Lithoc. 152  
 nigricella, Astyages, 132  
 " Coleoph. 132  
 nigricostella, Gelechia, 83  
 nigripunctella, Tinea, 16  
 nigritella, Gelechia, 82  
 nigrociliella, Micros. 168  
 nigrovittella, Lita, 84  
 nitidella, Argyr. 109  
 nivea, Recurv. 84  
 niveella, Tinea, 11  
 niveicostella, Coleoph. 128  
 niveipunctella, Elach. 141  
 nivella, Argyr. 161  
 " Alucita, 11  
 " Anac. 84  
 notatella, Gelechia, 74  
 Nothris, 68, 90  
 Novembris, Diurnea, 3  
 nubilella, Hæmylis, 54  
 nyctemerella, Tinea, 46  
 Nygmia, 36  
  
 O.  
 obliquella, Elach. 147  
 obscura, Porr. 132  
 obscurella, Astyages, 132  
 " Elach. 147  
 " Tinea, 68  
 obscurepunctella, Perittea, 107  
 obscurus, Pteroph. 175  
 obsoletella, Gelechia, 58  
 obsoletus, Pteroph. 179  
 obviella, Tinea, 9  
 occultella, Elach. 146  
 ocella, Ismene, 111  
 ocellana, Depress. 60  
 ochracea, Gracill. 117  
 ochraceella, Laverna, 138  
 " Tinea, 17  
 ochrea, Coleoph. 126  
 ochreella, Elach. 149  
 ochrodactyla, Alucita, 119, 173  
 ochrodactylus, Pteroph. 173, 178  
 ochroleucella, Astyages, 133  
 " Cleodora, 87  
 ochroleucus, Ypsol. 48  
 Ochsenheimeria, 6  
 Ocnerosomella, Dougl. 107  
 Ocnerosoma, 115  
 oculatella, Glyph. 106  
 Ocochophora, 85, 94, 95  
 Oegoconia, 99  
 Oegopodiella, Agonopt. 63  
 Oehlmanniella, Incurv. 20  
 Oehlmanni, Incurv. 20  
 Oinophila, 136  
 olea, Porrect. 107  
 oleella, Aphel. 107  
 olivaceella, Coleoph. 133  
 Olivella, Dasyc. 94  
 Olivieri, Dasy. 94  
 omissella, Gracill. 120  
 Ononidis, Gracill. 121  
 Ononiella, Elach. 121  
 Onosmella, Coleoph. 129  
 Opostega, 161, 163  
 oppositella, Alucita, 95  
 orbitella, Coleoph. 132  
 orbonella, Tinea, 94  
 ornatea, Porrect. 126  
 ornatipennella, Ornix, 126  
 " Porrect. 128  
 Orneodes, 181  
 Ornix, 118, 122  
 Orpheella, Bedellia, 134  
 Orthotælia, 52  
 Orthotænia, 53  
 ossea, Erminea, 109  
 osteodactylus, Pteroph. 178  
 otidipennella, Coleoph. 129  
 " Ornix, 130  
 Oxyacanthella, Nept. 167  
 " Tinea, 34, 35  
 Oxypate, 1  
  
 P.  
 padella, Hyp. 38  
 " Phal. 37  
 " Tinea, 41  
 " Ypon. 38  
 padellus, Hyp. 37  
 " Ypon. 38  
 Padi, Hyp. 39  
 padifoliella, Lyon. 161  
 pallescentella, Tinea, 15  
 palliatella, Tinea, 128  
 pallidactyla, Alucita, 173  
 pallidactylus, Pteroph. 173  
 pallipennella, Ornix, 128  
 pallorella, Depress. 56  
 palpella, Aplota, 89  
 Palpula, 89  
 paludum, Pteroph. 179  
 palustrella, Gelechia, 69  
 palustrellus, Ypsol. 69  
 Panchalia, 100, 102  
 Panzerella, Adela, 26  
 " Ecoph. 98  
 " Phal. 52  
 Panzeri, Capill. 26  
 paradoxa, Tinea, 2  
 Parasemia, 43  
 Parasia, 86  
 parasitella, Tinea, 12

- parasitellus, Eup. 12  
 parenthesesella, Sophr. 90  
     "    Tinea, 109  
 parenthesesellus, Ypsol. 90  
 parietariella, Tinea, 16  
 paripennella, Coleoph. 125  
 paripunctella, Tinea, 80  
 parvidactyla, Alucita, 175  
 parvidactylus, Pteroph. 175  
 pascella, Tinea, 46  
 Pastinacella, Depr. 64  
 patriciella, Elach. 142  
 paucipunctella, Gelechia, 87  
 paupella, Gelechia, 85  
 pectinea, Incurv. 20  
 pectinella, Incurv. 20  
 pedella, Stathm. 134  
     "    Tinea, 38  
 pedisequella, Tinea, 80  
 pelicariapyri, Phal. 35  
 peliella, Gelechia, 70  
 pellionella, Tinea, 14  
 peloritanaella, Depr. 62  
 pennella, Tinea, 129  
 pentadactyla, Phal. 181  
 pentadactylus, Pteroph. 180  
 Perittia, 106  
 perlepidella, Acrol. 103  
 pernigrella, Gelechia, 68  
 Persicellus, Hypsol. 49  
 Pfeifferella, Elach. 143  
 phæodactylus, Pteroph. 176  
 phasianipennella, Gracill. 120  
 Phibalocera, 54  
 Phragmitella, Laverna, 139  
 phryganella, Chim. 3  
     "    Chim. 3  
     "    Diurnea, 3  
     "    Tinea, 3  
 phryganoides, Phal. 30  
 Phycis, 7  
 Phygas, 6  
 Phyllocnistis, 161  
 picæpennis, Porrect. 101  
 picarella, Tinea, 11  
 picipennella, Gracill. 118  
 pictella, Gelechia, 85  
 pilea, Capill. 26  
 pilella, Nemoph. 27  
 pilellus, Nematop. 27  
 Pilosellæ, Pteroph. 176  
 pincariella, Ocnerost. 115  
 pinicolella, Batrach. 136  
 Pinipinella, Depr. 62  
 plagiocolella, Nept. 170  
 Platyptilia, 173  
 Pleurota, 91  
 plumbea, Erminea, 37  
 plumbella, Gracill. 120  
     "    Tinea, 36  
     "    Ypon. 37  
 plumbellus, Hyp. 36, 77  
 Plutella, 43  
 Plutellidæ, 43  
 Podaella, Tinea, 29  
 Podevinella, Tinea, 22  
 pœciloactyla, Alucita, 182  
 Pœciloptilia, 116, 124  
 politella, Gelechia, 71  
 pollinariella, Elach. 149  
 polydactylus, Orn. 181  
 pomifoliella, Lithoc. 153  
 Pomonella, Argyrom. 154  
 Populana, Tortrix, 68  
 Populella, Gelechia, 67  
 populetorum, Gracill. 118  
 Populi, Recurv. 68  
 Porrectaria, 100  
 porrectella, Plutella, 44  
 posticella, Micros. 170  
 præangusta, Batrach. 136  
 præocella, Argyr. 114  
 prælatella, Lamp. 18  
 pratensis, Ypsol. 71  
 Prays, 42  
 propinquella, Depress. 58  
     "    Laverna, 137  
 proxima, Recurv. 77  
 proximella, Gelechia, 73  
 Pruni, Erminea, 109  
 Pruniella, Ismene, 109  
     "    Phal. 110  
     "    Tinea, 108  
 Psecadia, 40  
 pseudo-bombycella, Tal. 5  
 Pseudo-spretella, Ecoph. 98  
 Psoricoptera, 65  
 pterodactyla, Phal. 177  
 pterodactylellus, Ypsol. 50  
 pterodactylus, Pteroph. 177  
 Pterophorina, 172  
 Pterophorus, 173  
 ptilodactyla, Alucita, 177  
 ptilodactylus, Pteroph. 177  
 pubicornis, Cochleoph. 5  
     "    Talæp. 4  
 puella, Tinea, 58  
 pulchella, Elach. 146  
 pulcherrimella, Depr. 63  
 pullatella, Lita, 73, 75  
 pulliginella, Gelechia, 72  
 pulverella, Hæmylis, 62  
 pulverosella, Trif. 172  
 pumilella, Tinea, 79  
 punctaurella, Tinea, 162  
 punctella, Phal. 118  
     "    Tinea, 11  
 punctidactylus, Pteroph. 175  
 punctifera, Recurv. 80  
 punctulata, Tinea 80  
 purpurascantella, Argyr. 109  
 purpuratella, Adela, 28  
 purpurea, Depress. 59  
     "    Gracill. 117  
 purpurella, Micropt. 24  
     "    Tinea, 23, 24  
 pusiella, Anesy. 40  
 putridella, Depress. 61  
 putripennella, Elach. 139  
 pygmæana, Acrol. 103  
 Pygmaella, Argyr. 112  
     "    Tinea, 167  
 Pylalis, 10  
 pyrausta, Chalybe, 42  
 pyropella, Tinea, 89  
 pyrrhulipennella, Coleoph. 127
- Q.
- quadrella, Micros. 144  
     "    Tinea, 144  
 quadriguttella, Tinea, 143  
 quadripuncta, Ecoc. 99  
 quadripunctella, Tinea, 17, 76, 83  
 quadruplella, Gracill. 120  
 Quercana, Phib. 55  
 quercella, Argyrom. 121  
 quercifoliella, Lithoc. 155  
 quercetella, Gracill. 121  
 quercetellum; Coriscum, 121  
 quinqueguttella, Lithoc. 152  
 quinquella, Nept. 169
- R.
- radiatella, Cerostoma, 47  
 radiatellus, Chat. 47  
 radiatus, Ypsol. 47  
 Rajella, Lithoc. 156  
     "    Phal. 113  
     "    Tinea, 153  
 Raumurella, Adela, 28, 31  
     "    Nemot. 32  
     "    Tinea, 31, 32  
 repandella, Tinea, 11  
 resplendella, Æchmia, 107  
 respellendum, Tinagma, 107  
 reticulella, Tinea, 36  
 retinella, Argyr. 111  
 retusana, Tortrix, 49

- Reussiella, Tinea, 80  
 Rhamniella, Laverna, 139  
 rhamnifoliella, Elach. 166  
 Rhinosia, 45, 46  
 rhododactylus, Pteroph. 173  
 rhodophagella, Tinea, 132  
 rhombella, Gelechia, 73  
 rhomboidella, Chelaria, 88  
 Rhynchosporella, Elach. 148  
 Rigaeella, Tinea, 11  
 Riganelia, Tinea, 11  
 Robertella, Adela, 27  
 „ Phal. 26  
 Robertsonella, Aplota, 88  
 Roborella, Argyrom. 151  
 Roborifoliella, Elach. 151  
 Roboris, Lithoc. 151  
 Roesella, Heliod. 141  
 rorea, Erminea, 38  
 rorella, Ypon. 39  
 roscipennis, Gracill. 119  
 Rosella, Tinea, 167  
 roscipennella, Ornix, 119  
 Roslerstammella, Ecmia 106  
 Roslerstammia, 104  
 rotundella, Depr. 62  
 rubicella, Tinea, 64  
 rubidella, Hæmylis, 60  
 Rubiella, Lamp. 18  
 rubrifasciella, Tinea, 23  
 rubroaurella, Lamp. 24  
 Rudolphinella, Tinea, 135  
 rufella, Lyonetia, 169  
 rufescens, Gelechia, 66  
 ruficapitella, Micros. 167  
 „ Nept. 167  
 ruficeps, Rosl. 103  
 rufimitrella, Adela, 28  
 „ Incurv. 20  
 rufipennella, Aphel. 150  
 rufipennis, Porr. 150  
 rufocinerea, Porr. 149  
 rupella, Tinea, 10  
 ruricolella, Tinea, 13  
 rustica, Recurv. 42  
 rusticella, Anac. 68  
 „ Tinea, 9
- S.
- salaciella, Opost. 163  
 Salicella, Dasyst. 3  
 salicicollælla, Lithoc. 154  
 Salicis, Diurnea, 3  
 „ Nept. 169  
 saligna, Phylloc. 162  
 Salopiella, Micropt. 24
- samiatella, Lyon. 167  
 sarcitea, Recurv. 100  
 sarcitella, Phal. 14, 100  
 „ Tinea, 14, 16  
 sarcitrella, Phal. 14  
 saturatella, Coleoph. 128  
 saturella, Tinea, 9  
 scabidella, Gelechia, 71  
 Scabiosella, Lithoc. 160  
 Scabiosellus, Nemat. 32  
 „ Phal. 32  
 scabrella, Cerost. 50  
 scalella, Psecadia, 40  
 Scardia, 7, 100  
 Schæfferella, Ecoph. 140  
 „ Phal. 84  
 Schellenbergella, Tinea, 49  
 Schiffermüllerellus, Nemo. 33  
 Schiffermüllerella, Tinea, 33  
 Schmaltzella, Plutella, 45  
 Schmidella, Ecoph. 102  
 Schrankella, Chrysoc. 140  
 „ Tinea, 94  
 Schreberella, Lithoc. 159  
 Schreckensteiniella, 142  
 Schwarzella, Tinea, 102  
 Schwarziella, Nemoph. 26  
 Schwarziellus, Nematop. 26  
 scisscella, Tinea, 143  
 scitella, Cem. 163  
 Scopariella, Lithoc. 156  
 Scoticella, Ornix, 123  
 scriptella, Gelechia, 75  
 scutulatella, Ornix, 123  
 securiferella, Argyrom. 154  
 Sedella, Ypon. 36  
 Sedellus, Ypon. 36  
 Selimella, Ecoph. 100  
 semialbella, Aphelos. 149  
 semiargentella, Phal. 113  
 semiaurella, Argyr. 161  
 semicostella, Tinea, 91  
 semifascia, Gracill. 118  
 semifasciella, Tinea, 112  
 semifulvella, Tinea, 16  
 semifusca, Argyr. 110  
 semilella, Plutella, 49  
 Semioscopis, 53  
 semipurpurella, Ismene, 110  
 „ Micropt. 24  
 semitestacella, Argyr. 109  
 senectella, Gelechia, 72  
 senescens, Butalis, 100  
 Seppella, Micropt. 22  
 „ Tinea, 105
- Septembrella, Nept. 168  
 septodactyla, Alucita, 177  
 sequax, Recurv. 78  
 sequella, Cerostoma, 45  
 „ Edia, 46  
 „ Tinea, 6, 40  
 sequellus, Ypsol. 46  
 sericiella, Tinea, 107  
 sericiellum, Tinagma, 107  
 Sericinellus, Nematop. 26  
 sericopeza, Lyon. 169  
 serotinus, Pteroph. 176  
 serratella, Phal. 132  
 „ Astyages, 142  
 serricornis, Elach. 148  
 siderella, Tinea, 6  
 signella, Tinea, 60  
 signipennella, Tinea, 119  
 signosa, Depress. 60  
 silacea, Recurv. 86, 87  
 silacella, Cleodora, 86  
 silvella, Plutella, 48  
 similella, Ecoph. 96  
 simildactylus, Pteroph. 177  
 similis, Gelechia, 72  
 simpella, Lita, 66  
 simplicella, Herebeia, 106  
 „ Tinea, 16  
 Sircomella, Argyrom. 164  
 „ Gelechia, 82  
 sisymbrella, Tinea, 47  
 Solenobia, 4, 5  
 Solierella, Adela, 24  
 solitariella, Coleoph. 133  
 solutella, Gelechia, 75  
 somnulentella, Bedellia, 134  
 Sophronia, 90  
 sororocullella, Gelechia, 70  
 Sorbiella, Argyr. 112  
 Sparganella, Orthot. 53  
 Sparganellus, Caulobius, 53  
 Sparmannella, Alucita, 24  
 „ Micropt. 25  
 Sparmanniana; Pyralis, 56  
 sparsella, Argyr. 112  
 Spartiana, Tortrix, 56  
 Spartiella, Tinea, 88  
 spartifoliella, Cem. 162  
 Sphingella, Tinea, 31  
 Spilodactylus, Pteroph. 179  
 spinella, Tinea, 132  
 spinicolella, Lithoc. 154  
 spiniella, Argyr. 110  
 Spinolella, Lithoc. 155  
 spissicornis, Porr. 124  
 splendella, Tinea, 9  
 splendidella, Coleoph. 142  
 spretella, Tinea, 15

- spritella, Tinea, 14  
 spuria, Incurv. 20  
 squamatella, Trif. 172  
 Staintoni, Laverna, 188  
 Stanneella, Æchmia, 107  
 Stanneellum, Tinagma, 107  
 Stathmopoda, 134  
 Steinkelnerana, Pyralis, 54  
 Steinkelneriana Semiosc. 53  
 Steinkelneri, Diurnea, 54  
 Stenoptera, 94  
 Stenoptilia, 173  
 Stephensi, Laverna, 138  
 Stephensella, Micros. 144  
 Stettinensis, Lithoc. 158  
 stigmatella, Gracill. 116  
 stipella, Adela, 18  
 „ Phal. 96  
 „ Tinea, 120  
 stramineella, Gracill. 117  
 striatella, Tinea, 30, 89  
 striella, Tinea, 30  
 strigifasciella, Argyrom. 159  
 strigilella, Tinea, 171  
 struthionipennella, Ornix, 129  
 sturnipennella, Ornix. 139  
 subammanella, Micropt. 17  
 subaquilea, Cæoph. 98  
 subbimaculella, Nept. 168  
 subbistrigella, Laverna, 139  
 subcinerea, Recurv. 67  
 subcuprella, Glyhpt. 81  
 subdentella, Æchmia, 106  
 subfalcata, Harp. 49  
 subfasciella, Telea, 114  
 subnigrella, Elach. 146  
 subocellea, Aphelos. 149  
 „ Gelechia, 86  
 subpropinquella, Depress. 58  
 subpurpurella, Micropt. 25  
 subrosea, Recurv. 74  
 subsequella, Lita, 69  
 substriga, Gracill. 121  
 suffusella, Gelechia, 83  
 „ Phylloc. 161  
 sulcatella, Erioceph. 22  
 sulphurella, Dasy. 94  
 „ Tinea, 122  
 sulphurellum, Coriscum, 122  
 sulphureus, Dasy. 94  
 Sultzella, Phal. 30  
 Sulzii, Capill. 28  
 Sultzella, Adela, 28
- Sulzella, Alucita, 30  
 Sulzerella, Tinea, 28  
 Sulzeriella, Adela, 28  
 Swammerdamella, Capill. 26  
 Swammerdamia, 34  
 Swammerdamia, Pyrella, 35  
 Swammerdammella, Adela 26  
 „ Alucita, 25  
 „ Nemop. 25  
 „ Tinea, 26  
 Swammerdammellus, Nematop. 26  
 Swederella, Gracill. 116  
 Sycthopia, 35  
 sylvarum, Ypsol. 48  
 sylvella, Cerostoma, 48  
 „ Lithoc. 157  
 Syringella, Gracill. 119
- T.
- tæniolella, Gelechia, 82  
 Talæporia, 4  
 Taleporia, 4  
 tapetzella, Phal. 10  
 tapezana, Pyralis, 10  
 tapezella, Tinea, 10  
 Taurella, Lepid. 7  
 Taurellus, Yps. 7  
 taxella, Gracill. 122  
 Telea, 35, 42  
 tenerella, Gelechia, 68  
 tenebrella, Tinea, 81  
 tenebrosella, Gelechia, 81  
 tenella, Lithoc. 157  
 tenuirostris, Incurv. 20  
 tephradactyla, Alucita, 178  
 tephradactylus, Pteroph. 178  
 tephritidella, Anac. 75  
 terminella, Asychna. 142  
 terrella, Gelechia, 71  
 tessellea, Cap. 5  
 „ Cochl. 5  
 tesseradactyla, Alucita, 174  
 tesseradactylus, Pteroph. 175  
 testaceella, Tinea, 137  
 testacella, Gracill. 137  
 tetradactyla, Phal. 180  
 tetradactylus, Pteroph. 180  
 tetrapodella, Argyr. 34, 110  
 „ Ismene, 108  
 „ Phal. 109  
 therinella, Coleoph. 129
- Theristis, 52  
 Thrasonella, Glyph. 104  
 Thunbergella, Gracill. 116  
 „ Tinea, 23  
 Thunbergiana, Tort. 54  
 Thunbergii, Gracill. 116  
 Tiliella, Tinea, 127  
 Tinagnia, 107  
 tinctella, Acompsia, 66  
 „ Cæoph. 98  
 „ Tinea, 8  
 Tischeria, 150  
 Tityrella, Nept. 170  
 torquatella, Butalis, 101  
 torquillella, Ornix, 123  
 tostella, Tinea, 53  
 transversella, Parasemia, 43  
 trapezella, Tinea, 10  
 trapeziella, Elach. 146  
 Treitschkiella, Elach. 143  
 tremella, Anac. 75  
 „ Tinea, 68  
 Tremulella, Anac. 68  
 triangulella, Tinea, 117  
 triatomea, Elach. 148  
 trichodactyla, Alucita, 175  
 tricolosella, Gelechia, 76  
 tridactyla, Phal. 180  
 tridactylus, Pteroph. 180  
 trifasciella, Elach. 144  
 „ Lithoc. 159  
 Trifolii, Damoph. 125  
 „ Metali. 125  
 Trifurecula, 171  
 trigona, Gracill. 117  
 trigonodactyla, Alucita, 174  
 trigonodactylus, Pteroph. 174  
 triguttella, Lithoc. 152  
 „ Phal. 105  
 trimaculella, Incurv. 96  
 „ Tinea, 169  
 tringipennella, Gracill. 119  
 trinotella, Tinea, 71  
 triparella, Gelechia, 80  
 tripuncta, Recurv. 96  
 tripunctella, Incurv. 96  
 „ Phal. 15  
 triseriatella, Elach. 148  
 trisignella, Cæoph. 96  
 tristella, Butalis, 101  
 tristigella, Lithoc. 158  
 tristrigella, Lithoc. 159  
 Tunbergana, Pyralis, 54  
 Tunbergella, Micropt. 23  
 Tunbergiana, Pyralis, 54  
 turdipennella, Ornix, 136  
 turpella, Tinea, 100  
 troglodytella, Coleoph. 129



## U.

Ulicetella, Depress. 56  
 ulicicolella, Lithoc. 156  
 Ulmella, Buccul. 164  
 ulmifoliella, Argyrom. 156  
 " Lithoc. 155  
 ulminella, Lithoc. 159  
 ultimella, Depr. 64  
 Umbellana, Depress. 56  
 " Pyralis, 65  
 Umbellarum, Depress. 56  
 Umbellella, Tinea, 61  
 umbrosella, Gelechia, 72  
 unguiculatus, Ypsol. 90  
 unicolora, Lita, 81  
 unifasciella, Elach. 147  
 unimaculella, Micropt. 24  
 unipunctella, Adela, 24  
 " Argyrom. 162  
 unitella, Ccoph. 98  
 upupapennella, Tinea, 117  
 ustella, Phal. 47  
 " Tinea, 9  
 ustulatus, Ypsol. 48

## V.

vaccinella, Tinea; 59  
 Vacculella, Ochs. 7  
 variabilis, Hyp. 38  
 varians, Ypsol. 47  
 variella, Alucita, 18  
 " Butalis, 101  
 " Tinea, 47, 101  
 variellus, Chæt. 47  
 velocella, Gelechia, 68  
 venosa, Depress. 53  
 verbascella, Tinea, 90  
 Verbascellus, Ypsol. 90  
 Verhuelleta, Lamp. 19

vestianella, Phal. 130  
 " Tinea, 9  
 vetustella; Buccul. 165  
 V-flava, Oinophila, 136  
 vibicella, Coleoph. 126  
 vibicigerella, Ornix, 127  
 vibicipennella, Ornix, 126  
 vicinella, Gelechia, 77  
 viduella, Phal, 92  
 Vigeliella, Lita, 103  
 vigintipunctata, Phal. 36  
 vigintipunctatus, Hyp. 36  
 vilella, Gelechia, 67  
 viminiella, Lithoc. 156  
 viminetella, Coleoph. 133  
 viminetorum, Lithol. 154  
 vindella, Alucita, 30  
 " Tinea, 31  
 violacea, Gracill. 118  
 violaceella, Tinea, 167  
 viridella, Adela, 30  
 " Phal. 31  
 " Tinea, 32  
 viridis, Capill. 30  
 viscerella, Nept. 167  
 vitella, Tinea, 46  
 vitellus, Chætochilus, 46  
 vittata, Alucita, 47  
 vittatus, Ypsol. 46  
 vittella, Cerostoma, 46  
 " Tinea, 45  
 vittellus, Ypsol. 46  
 vorticella, Gelechia, 82  
 " Phal. 81  
 vulgella, Gelechia, 74  
 Vulnerariæ, Coleoph. 127

## W.

Walosella, Tinea, 7  
 Weirella, Depr. 63

Wockeella, Coleoph. 126  
 Woodiella, Ccoph. 97

## X.

Xilostella, Phal. 44  
 Xylostei, Ypsol. 44  
 Xylostella, Cerostoma, 56  
 " Phal. 44, 52  
 " Tinea, 43  
 Xysmatodoma, 6

## Y.

Yeatiana, Depress. 60  
 " Tortrix, 57  
 Yeatsana, Depress. 61  
 Yeatsii, Depress. 61  
 Yponomeuta, 36  
 Ypsolophus, 45, 88

## Z.

Zeaella, Tinea, 95  
 Zebrella, Lita, 70  
 Zelleria, 115  
 Zephyrella, Anac. 65  
 " Hamylis, 71  
 " Tinea, 59  
 Zieglerella, Tinea, 135  
 Zinckeella, Tinea, 85  
 Zinckella, Glyphipt. 85  
 Zinckenii, Tinea, 20  
 zonariella, Elach. 147  
 zonella, Ccoph. 105  
 zoologella, Tinea, 15  
 zophodactylus, Pteroph.  
 176

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