

Tortrices and Tineae in Somerset

BY A. R. HAYWARD, F.E.S.

SINCE the *Victoria County History of Somerset* was published in 1906 there has been no attempt at a thorough revision of the list of Lepidoptera therein contained. A list of such additions as were known until 1912 was published by the late Mr. A. E. Hudd in the *Proc. Som. Arch. Soc.* in 1912 and completed in the following year, and since then new records have been published in the *Proceedings* from time to time, as they were reported to the Secretary of the Entomological Section, Mr. H. Slater. The following list of the Tortrices and Tineae is a copy of that in the *Victoria County History*, and I have incorporated in it all the subsequent notifications that I have been able to find. The arrangement is that of South's list, which is still in such general use among many lepidopterists that I have thought it would be more useful in this form, though I should have preferred to adopt Meyrick's arrangement, which is essentially scientific, and by which the British collection at South Kensington is arranged. In Meyrick's *Handbook of British Lepidoptera* (published in 1895), such genera as *Choreutes* and *Symæthis* are properly transferred to the Tineae, *Exapate* to the Tortrices, etc. *Chrysocoris festaliella* appears among the Elachistidae, but its place in South's list being at the beginning of the Pterophori, it is absent from my list. *Cossus ligniperda* also is absent from my list, though Meyrick places it with the Tortrices under the name of *Trypanus cossus*. The Sesiidae (Aegeriadae) and Hepialidae are also absent, as they appear in South's list among the 'Macro-lepidoptera'.

In the appendix published in the *Proceedings* for 1913, Mr. Hudd states 'when not otherwise stated, the records from the Taunton district are communicated by Mr. H. Doidge, and those from the Stawell and Withycombe districts by Mr. H. Slater. Both these gentlemen have submitted their specimens of Tortrices and Tineae for identification to Mr. G. C. Griffiths, F.E.S., and myself; and a few which we were unable to feel certain about and returned unnamed, have since been identified by Mr. E. A. Atmore of King's Lynn and by Mr. Guy Mason of Barton-on-Humber'.

In Mr. Hudd's original list, most of the records appear to have been communicated by Messrs. P. H. Vaughan and W. H. Grigg from places in the neighbourhood of Bristol, and, in the middle of last century, by Mr. Sircom of Brislington; there are a good many records from the Castle Cary district (Mr. Macmillan) and a few notifications from Yeovil; those from Clevedon are presumably the results of Mr. Hudd's own observations. Specimens from the Turf Moor and the Crewkerne district taken by myself have been kindly identified by the Rev. J. W. Metcalfe of Torquay, and in a few cases where he was uncertain I have been able to obtain the assistance of Mr. J. Hartley Durrant and Mr. E. Meyrick. In copying the list I have ignored comments referring to the habits, abundance, or otherwise, of individual species, and have only included localities. The dates, which are given in a few cases, are the earliest published records for the county so far as I can discover. Where no localities are given, it may be assumed that the species is generally distributed.

In a few exceptional cases I have inserted comments where they appear to be called for.

The number of species recorded as occurring in the county in the original list in the *Victoria County History* is 532, *i.e.* Tortrices 187 and Tineae 345; in this present list the number is 617, *i.e.* Tortrices 220 and Tineae 397, so it will be seen that a certain amount of work has been done in the county in the past twenty years. There are, however, very many gaps still to be filled, and many discoveries are undoubtedly waiting to be made in the county.

TORTRICES

Tortrix podana, Scop.

„ *cratægana*, Hb.

„ *xylosteanæ*, L.

„ *sorbiana*, Hb.

„ *rosana*, L.

„ *diversana*, Hb. Bath ; Castle Cary ; Leigh Woods.

„ *cinnamomeana*, Tr. Clevedon ; Leigh Woods.

„ *heparana*, Schiff.

„ *ribeana*, Hb.

„ *corylana*, Fb.

„ *unifasciana*, Dup.

„ *costana*, Fb. Clevedon ; Keynsham ; Leigh ; Portbury ; Turf Moor ; Crewkerne district.

„ *viburnana*, Fb. Stawell ; Quantocks ; Turf Moor.

„ *palleana*, Hb. Castle Cary.

„ *ministrana*, L.

„ *forsterana*, Fb.

Dichelia grotiana, Fb. Brislington ; Clevedon.

Leptogramma literana, L. Bath ; Bridgwater ; Bristol ; Castle Cary ; Clevedon ; Leigh Woods ; Withycombe ; Crewkerne district.

„ — *scabrana*, Fb. Bath ; Bristol ; Bridgwater ; Clevedon ; Shapwick ; Taunton.

Peronea sponsana, Fb. Bath ; Bristol ; Castle Cary ; Clevedon ; Crewkerne district.

„ *mixtana*, Hb. Withycombe. 2.v.10.

„ *schalleriana*, L. Bath ; Bristol ; Bridgwater ; Castle Cary ; Clevedon ; Leigh ; Crewkerne district.

„ *comparana*, Hb. Brislington ; Castle Cary ; Clevedon ; Batcombe ; Watchet ; Crewkerne district.

„ *comariana*, Zell. Turf Moor (Aug. 19). One specimen of the northern form (H. C. Hayward).

„ *permutana*, Dup. Taunton.

„ *variegana*, Schiff.

„ *cristana*, Fb. Bath ; Bristol ; Clevedon ; Portishead ; Withycombe ; Crewkerne district.

- Peronea hastiana*, L. Bath ; Bristol ; Castle Cary ; Stawell ; Crewkerne district.
- „ *umbrana*, Hb. Haselbury Park, 20.ix.26.
- „ *ferrugana*, Tr.
- „ *caledoniana*, St. ‘ Somersetshire ’ (Barrett’s *Brit. Lepidoptera*).
- „ *logiana*, Schiff. Bristol ; Clevedon ; Leigh ; Crewkerne district.
- „ *aspersana*, Hb. Bath ; Bristol ; Clevedon ; Taunton ; Watchet ; Polden Hills ; Crewkerne district.
- Rhacodia caudana*, Fb.
- Teras contaminana*, Hb.
- Dictyopteryx læflingiana*, L.
- „ *holmiana*, L.
- „ *bergmanniana*, L.
- „ *forskaleana*, L. Bath ; Bristol ; Castle Cary ; Clevedon ; Crewkerne district.
- Argyrotoxa conwayana*, Fb.
- Ptycholoma lecheana*, L.
- Ditula semifasciana*, Haw. Bristol ; Brislington ; Clevedon ; Crewkerne district ; Turf Moor (H. C. Hayward).
- Penthina corticana*, Hb. Bristol ; Castle Cary ; near Stawell.
- „ *betuletana*, Haw. Bath ; Clevedon ; Leigh ; Turf Moor.
- „ *capreana*, Hb. Asheott, 25.vi.19.
- „ *sororculana*, Zett. Leigh Woods ; Taunton.
- „ *pruniana*, Hb.
- „ *ochroleucana*, Hb. Bristol ; Castle Cary ; Taunton ; Creech Hill ; Crewkerne district.
- „ *variegana*, Hb.
- „ *sauciana*, Hb. Porlock (Canon Crutwell : Barrett’s *Brit. Lep.*).
- „ *gentiana*, Hb.
- „ *marginana*, Haw. Banks of Avon, under Leigh Woods ; Taunton ; Crewkerne district.
- Antithesia salicella*, L. Brislington ; Castle Cary ; Clevedon ; Turf Moor ; Withycombe.
- Hedya ocellana*, Fb.
- „ *laricana*, Zell. Leigh.

- Hedya aceriana*, Dup. Bristol ; Burnham.
 „ *dealbana*, Fröl.
 „ *neglectana*, Dup. Leigh Woods ; Taunton ; Turf Moor
 (H. C. Hayward).
Spilota incarnatana, Hb. Watchet ; Taunton.
 „ *trimaculana*, Haw.
 „ *rosæcolana*, Dbl.
 „ *roborana*, Tr.
Pardia tripunctana, Fb.
Aspis udmanniana, L.
Sideria achatana, Fb. Bristol ; Bath.
Sericoris euphorbiana, Fr. One specimen taken by Mr. Grigg
 on the bank of the Avon near Nightingale Valley ;
 Leigh Woods in May 1880.
 „ *cespitana*, Hb. Bristol ; Leigh Woods.
 „ *rivulana*, Scop. Crewkerne district.
 „ *urticana*, Hb.
 „ *lacunana*, Dup.
Euchromia mygindana, Schiff. Near Pill.
 „ *purpurana*, Haw. Blue Anchor.
Orthotaenia antiquana, Hb. Bristol ; Castle Cary ; Clevedon ;
 Withycombe.
 „ *striata*, Schiff. Bath ; Bristol ; Clevedon ; Por-
 tishead ; Crewkerne district.
Eriopsela fractifasciana, Haw. Leigh Downs.
Phtheochroa rugosana, Hb. Brislington ; Clevedon.
Cnephasia musculana, Hb.
Sciaphila nubilana, Hb. Bath ; Bristol ; Yeovil ; Crewkerne
 district.
 „ *abrasana*, Dup. Bristol (Barrett's *Brit. Lep.*).
 „ *conspersana*, Dougl. Castle Cary ; Crewkerne district.
 „ *subjectana*, Gn.
 „ *virgaureana*, Tr.
 „ *pascuana*, Hb. Stawell ; Turf Moor.
 „ *chrysanthæana*, Dup. Bath ; Bristol ; Clevedon ;
 Crewkerne district.
 „ *sinuana*, St. Near Clevedon (Stainton).
 „ *hybridana*, Hb. Bath ; Bristol ; Castle Cary ;
 Clevedon ; Crewkerne district.

- Sphaleroptera ictericana*, Haw. Bath ; Bristol.
- Capua favillaceana*, Hb. Bathford (Sich : *Ent. Rec.*, July 1918).
- Clepsis rusticana*, Tr. Turf Moor (one specimen, 29.iv.20).
- Bactra lanceolana*, Hb.
- Phoxopteryx siculana*, Hb. Shapwick (Slater, 14.ix.10).
- „ *unguicella*, L. Taunton (*Proc. Som. Arch. Soc.* 1913).
- „ *biarcuana*, St. Brislington ; Castle Cary ; Leigh Woods.
- „ *comptana*, Frol. Crewkerne district.
- „ *myrtillana*, Tr. Quantocks, 1912/13 (Bogue).
- „ *lundana*, Fb.
- „ *derasana*, Hb. Brislington.
- „ *diminutana*, Haw. Taunton.
- „ *mitterpacheriana*, Schiff.
- „ *lactana*, Fb. Clevedon ; Leigh ; Portishead.
- Grapholitha ramella*, L. Clevedon ; Leigh ; Castle Cary ; Turf Moor ; Crewkerne district.
- „ *nisella*, Clerck. Bristol ; Brislington ; Castle Cary ; Clevedon ; Leigh Woods ; Turf Moor ; Crewkerne district.
- „ *cinerana*, Haw. Leigh Woods.
- „ *nigromaculana*, Haw. Taunton.
- „ *subocellana*, Don. Bath ; Castle Cary ; Crewkerne district.
- „ *trimaculana*, Don.
- „ *penkleriana*, Fisch. Leigh Woods ; Crewkerne district.
- „ *nigricana*, H-S. Taunton.
- „ *nævana*, Hb. Bristol ; Castle Cary ; Clevedon ; Crewkerne district.
- „ *geminana*, St. Cothelstone ; Quantocks (Slater, 29.vii.19).
- N.B. South lists this as a separate species from *nævana*. Meyrick says they are the same. Pierce and Metcalfe can find no difference in the *genitalia* of the two.
- Phloeodes tetraquetana*, Haw.
- „ *immundana*, Fisch. Bristol ; Castle Cary ; Portishead ; Crewkerne district.

Hypermercia cruciana, L. Saltford ; Portishead ; Crewkerne district.

Batodes angustiorana, Haw.

Pædisca bilunana, Haw. Leigh Woods ; Turf Moor.

„ *rubiginosana*, H-S. Taunton ; Cothelstone (Slater, 29.vii.19).

„ *corticana*, Hb.

„ *profundana*, Fb. Bristol ; Portishead ; Yeovil ; Crewkerne district.

„ *ophthalmicana*, Hb. Bath ; Bristol ; Clevedon.

„ *occultana*, Dougl. Leigh Woods.

„ *solandriana*, L.

„ *semifuscana*, St. Shapwick (Slater, 1912) ; Crewkerne district.

„ *sordidana*, Hb. Withycombe ; Turf Moor.

Ephippiphora similana, Hb. Bath ; Bristol ; Castle Cary ; Turf Moor ; Crewkerne district.

„ *cirsiana*, Zell.

„ *pflugiana*, Haw.

„ *brunnichiana*, Frol.

„ *turbidana*, Tr. Castle Cary ; Crewkerne district.

„ *inopiana*, Haw. Bristol ; Banks of Avon opposite Clifton ; Crewkerne district.

„ *foenella*, L. Bath ; Minehead.

„ *nigricostana*, Haw. Leigh Woods.

„ *signatana*, Dougl. Leigh Down.

„ *trigeminana*, St.

„ *tetragonana*, St. Brislington.

„ *populana*, Fb. Clevedon ; Turf Moor.

„ *obscurana*, St. Leigh Woods.

Olindia ulmana, Hb. Castle Cary ; Clevedon ; Leigh ; Crewkerne district.

Semasia spiniana, Fisch. Leigh ; Portishead ; Crewkerne district.

„ *ianthinana*, Dup. Bristol ; Clevedon.

„ *woeberiana*, Schiff.

Coccyx strobilella, L. Leigh Woods.

„ *splendidulana*, Gn. Crewkerne district.

„ *argyrana*, Hb.

- Coccyx pygmaea*, Hb. Crewkerne district.
 „ *taedella*, Clerck.
 „ *nanana*, Tr. Clevedon ; Leigh.
Heusimene fimbriana, Haw. Bristol ; Clevedon ; Leigh.
Retinia buoliana, Schiff.
 „ *pinicolana*, Dbl. Brockley Combe ; Clevedon ; Turf Moor.
 „ *turionana*, Hb. Clevedon (Mason).
 „ *pinivorana*, Zell. Brockley Combe ; Clevedon.
Carpocapsa splendidana, Hb. Bristol ; Leigh.
 „ *pomonella*, L.
Endopisa nigricana, St. Bath ; Brislington.
Stigmonota perlepidana, Haw. Belmont, near Wraxall ; Castle Cary ; Clevedon.
 „ *internana*, Gn. Castle Cary.
 „ *compositella*, Fb. Bristol ; Brislington ; Castle Cary ; Portishead.
 „ *nitidana*, Fb. Bath ; Bristol ; Portishead.
 „ *regiana*, Zell. Bristol ; Clevedon.
Dicrorampha politana, Hb. Banks of the Avon near Bristol and Clevedon.
 „ *alpinana*, Tr. Bath ; Bristol ; Brislington ; Keynsham ; Leigh.
 „ *sequana*, Hb. Bath ; Bristol ; Clevedon ; Keynsham ; Crewkerne district.
 „ *petiverella*, L.
 „ *plumbana*, Scop.
 „ *saturnana*, Gn. Near Midford ; Bath (Sich : *Ent. Rec.*, July 1918).
 „ *plumbagana*, Tr. Castle Cary ; Leigh.
 „ *acuminatana*, Zell. Brislington ; Yeovil.
 „ *simpliciana*, Haw. Brislington ; Portishead.
 „ *senectana*, Gn. Brislington (Sircom).
 „ *tanaceti*, St. Keynsham ; near Portishead.
Pyrodes rhediella, Clerck. Bath ; Bristol ; Castle Cary ; Clevedon ; Portishead.
Catoptria albersana, Hb. Bristol ; Brislington ; Leigh Woods.
 „ *ulicetana*, Haw.
 „ *juliana*, Curt. Brislington (Sircom).

- Catoptria hypericana*, Hb. Creech Hill, near Bruton; Crewkerne district.
- „ *cana*, Haw.
- „ *fulvana*, St. Creech Hill, near Bruton, 9.vii.20.
- „ *scopoliana*, Haw. Leigh Woods; Crewkerne district.
- „ *aspidiscana*, Hb. Leigh; Portishead railway bank.
- „ *caecimaculana*, Hb. Taunton.
- „ *aemulana*, Schil. Portishead railway bank.
- „ *expallidana*, Haw. Leigh.
- „ *citrana*, Hb. Taunton; Watchet (Bogue).
- Trycheris aurana*, Fb. Bristol; Brislington; Brockley Combe; Castle Cary.
- Choreutes bjerkanndrella*, Thnb. Crewkerne district, 13.viii.22.
- „ *myllerana*, Fb. Brislington; Banks of the Avon near Clifton.
- Symaethis pariana*, Clerck. Bristol; Castle Cary.
- „ *oxyacanthella*, L.
(*fabriciana*, St.)
- Eupoecilia nana*, Haw. Leigh Woods; Turf Moor.
- „ *dubitana*, Hb. Bristol; Brislington; Leigh; Taunton.
- „ *atricapitana*, St. Leigh Woods; Portishead railway banks; Burnham.
- „ *maculosana*, Haw. Bath; Castle Cary; Clevedon; Leigh Woods; Crewkerne district.
- „ *amandana*, H-S. Portishead.
- „ *hybridella*, Hb. Leigh Woods; Portishead railway banks.
- „ *angustana*, Hb. Bath; Clevedon; Leigh.
- „ *curvistrigana*, Wilk. Leigh Woods.
- „ *affinitana*, Dougl. Avon banks near Clifton.
- „ *udana*, Gn. Leigh Woods.
- „ *notulana*, Zell. Brislington (Sircom); Clevedon.
- „ *rupicola*, Curt. Brislington; Leigh Woods.
- „ *roseana*, Haw. Clevedon (Mason); Portishead; Holford.
- „ *degreyana*, McL. Portishead railway banks under Leigh Woods.
- „ *subroseana*, Haw. Quarries on the Avon opposite Durdham Down.

- Eupoecilia implicitana*, H-S. "Frequent in Somerset" (Barrett's *Brit. Lep.*, vol. x, p. 311).
- " *ciliella*, Hb. Bristol; Leigh; Castle Cary; Crewkerne district.
- Xanthosetia zoegana*, L.
- " *hamana*, L.
- Chrosis alcella*, Schulz. Bristol; Castle Cary; Clevedon; Crewkerne district.
- " *bifasciana*, Hb. Leigh Woods (Grigg and Harding); Clevedon (Mason).
- Lobesia reliquana*, Hb. (*permixtana*, Hb.) Bristol, Leigh.
- Argyrolepiä hartmanniana*, Clerck. Bristol; Castle Cary; Crewkerne district.
- " *subbaumanniana*, Wilk. Leigh Woods.
- " *zephyrana*, Tr. Portishead railway bank (Grigg).
- " *badiana*, Hb. Bristol; Clevedon.
- " *cnicana*, Dbl. Castle Cary; Clevedon; Turf Moor.
- Conchylis francillana*, Fb. Watchet, 1910 (Bogue).
- " *dilucidana*, St. Banks of the Avon near Clifton.
- " *straminea*, Haw. Bath (Terry).
- Aphelia osseana*, Scop. Shapwick, 12.vii.12 (Slater); Crewkerne district.
- Tortricodes hyemana*, Hb.

TINEAE

- Lemnatophila phryganella*, Hb. Leigh Woods; Crewkerne district.
- Dasystoma salicella*, Hb. Near Crowcombe; Quantocks (Rev. Seymour St. John); used to be common near Bristol.
- Exapate congelatella*, Clerck. Bristol; Brislington.
- Diurnea fagella*, Fb.
- Semioscopus avellanella*, Hb. Bristol; Failand; Leigh Woods.
- Epigraphia steinkellneriana*, Schiff. Bristol; Castle Cary; Leigh Woods; Crewkerne district.
- Talaeoporia pseudo-bombycella*, Hb. Bristol; Brislington; Crewkerne district.
- Epichnopteryx radiella*, Curt. Bath (Terry).

Fumea casta, Pallas. Near Midford (Sich : *Ent. Rec.*, Nov. 1917).

„ *intermediella*, Brd. Bristol ; Turf Moor.

(It is a question as to whether *casta* and *intermediella* are separate species.)

Solenobia inconspicuella, Sta. Bristol district.

Psychoides verhuellella, Heyd. Leigh Woods.

Diplodoma marginepunctella, St. Crewkerne district.

Xysmatodoma melanella, Haw. (*Narycia monilifera*,). Near Bristol ; Bath (Sich : *Ent. Rec.*, vol. xxix, p. 235).

Ochsenheimeria birdella, Curt. Arno's Vale, near Bristol ; Brislington.

Scardia corticella, Curt. (*emortuella*, Zell.). A specimen taken by Mr. Duck at Portishead, is in the collection of the Bristol Museum.

„ *parasitella*, Hb. (*carpinetella*, Hb.). Leigh Woods.

„ *granella*, L.

„ *cloacella*, Haw. Bath ; Bristol ; Leigh ; Portishead ; Crewkerne district.

„ *ruricolella*, Sta. Leigh Woods ; Taunton. This is a variety of *cloacella*.

„ *arcella*, Fb. Leigh Woods ; Portishead ; Crewkerne district.

Blabophanes ferruginella, Hb. Leigh Woods ; Castle Cary.

„ *rusticella*, Hb.

Tinea tapetzella, L.

„ *albipunctella*, Haw. Brislington ; Leigh Woods.

„ *misella*, Zell. Castle Cary ; Turf Moor.

„ *pellionella*, L.

„ *fuscipunctella*, Haw.

„ *argentimaculella*, Sta. Brislington ; Crewkerne district.

„ *pallescentella*, Sta. Bristol ; Castle Cary.

„ *lapella*, Hb. Brislington ; Leigh ; Portishead ; Castle Cary ; Crewkerne district.

„ *nigripunctella*, Haw. Bath ; Bristol.

„ *semifulvella*, Haw. Brislington ; Leigh Woods ; Castle Cary ; Crewkerne district.

Phylloporia bistrigella, Haw. Leigh Woods ; Blackdown Hills, near Taunton.

Tineola biselliella, Sta.

Lampronia quadripunctella, Fb. Brislington ; Leigh.

„ *luzella*, Hb. Brislington ; Leigh ; Crewkerne district.

„ *praelatella*, Schiff. Bristol ; Leigh.

„ *rubiella*, Sta.

Incurvaria muscalella, Fb.

„ *oehlmanniella*, Hb. Bristol district.

„ *capitella*, Clerck. Brislington.

Micropteryx calthella, L.

„ *aruncella*, Scop. Bristol ; Crewkerne district.

„ *seppella*, Fb. Bristol ; Castle Cary ; Clevedon.
(Meyrick declares this to be a variety of *aruncella*.)

„ *mansuetella*, Zell. Crewkerne district.

„ *thunbergella*, Fb.

„ *purpurella*, Haw. Bristol ; Leigh Woods ;
Clevedon.

„ *semipurpurella*, St. Leigh ; Portishead.

„ *subpurpurella*, Haw.

Nemophora swammerdammella, L.

„ *schwarziella*, Zell. Bristol ; Castle Cary ; Leigh ;
Taunton ; Crewkerne district.

„ *pilella*, Fb. Mendips, 1915 (Rev. S. O. Ridley).

Adela fibulella, Fb. Bristol ; Brislington ; Portishead ; Polden
Hills ; Crewkerne district.

„ *rufimitrella*, Scop. Brislington ; Castle Cary ; Taunton
(Parfitt) ; Crewkerne district.

„ *croesella*, Scop. (*sulzella*, Schiff.). Bristol ; Leigh ; Portis-
head ; Crewkerne district.

„ *degeerella*, L. Bristol ; Brislington ; Portbury ; Quan-
tocks (Perrens).

„ *viridella*, L.

„ *cuprella*, Thnb. Brislington ; Portishead (Duck).

Nematois cupriacellus, Hb. Bristol ; Leigh Woods ; Crew-
kerne district.

„ *minimellus*, Zell. Turf Moor, 7.viii.22.

Swammerdamia combinella, Hb. (*apicella*, Don). Bristol ;
Castle Cary ; Clevedon ; Portishead ; Taunton ; Crew-
kerne district.

- Swammerdamia lutarea*, Haw. Bristol ; Castle Cary ; Taunton ; Crewkerne district.
- „ *oxyacanthella*, Dup. Meyrick describes this species as synonymous with *lutarea*.
- „ *pyrella*, Sta. Bristol ; Castle Cary ; Taunton ; Crewkerne district.
- „ *spiniella*, Hb. (*caesiella*, Hb.). Castle Cary ; Taunton ; Crewkerne district.
- Scythropia crataegella*, L. Bristol ; Brockley Combe ; Taunton
- Hyponomeuta plumbellus*, Schiff. Bristol ; Leigh ; Portishead ; Polden Hills ; Crewkerne district.
- „ *padellus*, L.
- „ *cognatella*, Tr.
- „ *evonymellus*, L. Bristol.
- Anesychia funerella*, Fb. Cheddar Wood (Slater, 31.vii.17).
- „ *decemguttella*, Hb. Recorded from Somerset in Meyrick's Handbook of *British Lepidoptera*, p. 631.
- Prays curtisellus*, Don. Bristol ; Castle Cary ; Taunton ; Crewkerne district.
- Eidophasia messingiella*, Fisch. Brislington.
- Plutella cruciferarum*, Zell.
- „ *porrectella*, L. Bristol ; Castle Cary ; Leigh ; Portishead.
- Cerostoma sequella*, Clerck. Leigh ; Brislington ; Portishead ; Crewkerne district.
- „ *vittella*, L.
- „ *radiatella*, Don.
- „ *costella*, Fb.
- „ *sylvella*, L. Bristol ; Leigh ; Portishead ; Crewkerne district.
- „ *alpella*, Schiff. Portishead ; Crewkerne district.
- „ *lucella*, Fb. Leigh Woods.
- Harpiteryx scabrella*, L. Bristol ; Leigh.
- „ *nemorella*, L. Yeovil (Parmiter).
- „ *xylostella*, L. (*harpella*, Schiff.).
- Theristis mucronella*, Scop. (*caudella*, L.). Bristol ; Brislington ; Leigh Woods ; Crewkerne district.
- Orthotelia sparganella*, Thnb. Withycombe ; Taunton.
- Phibalocera quercana*, Fb.

- Depressaria costosa*, Haw. Bristol ; Brislington ; Castle Cary ; Clevedon ; Portishead ; Taunton.
- „ *flavella*, Hb. (*liturella*, Tr.). Bristol ; Castle Cary ; Keynsham ; Crewkerne district.
- „ *pallorella*, Zell. Crewkerne district, 1.v.24.
- „ *umbellana*, St.
- „ *assimilella*, Tr. Bristol ; Crewkerne district.
- „ *nanatella*, Sta. Bristol ; Clevedon ; Weston.
- „ *atomella*, Hb. Keynsham (Sircom) ; Crewkerne district ; Turf Moor.
- „ *arenella*, Schiff.
- „ *propinquella*, Tr. Castle Cary ; Portishead ; Crewkerne district.
- „ *subpropinquella*, Sta. Polden Hills, 7.viii.22.
- „ *alstroemeriana*, Clerck.
- „ *purpurea*, Haw. Brislington ; Castle Cary ; Portishead.
- „ *conterminella*, Zell. Brislington ; Castle Cary ; Crewkerne district.
- „ *hypericella*, Hb. Brislington ; Leigh Woods ; Crewkerne district.
- „ *angelicella*, Hb. Leigh Woods ; Portishead.
- „ *ocellana*, Fb. Brislington ; Portishead ; Turf Moor ; Crewkerne district.
- „ *yeatiana*, Fb. Bristol ; Castle Cary ; Portishead ; Crewkerne district.
- „ *applana*, Fb.
- „ *ciliella*, Sta. Castle Cary ; Crewkerne district.
- „ *pimpinellae*, Zell. Brislington ; North Curry (Barrett).
- „ *albipunctella*, Hb. Crewkerne district, 12.i.25.
- „ *discipunctella*, H-S. (*pastinacella*, St.). North Curry (Barrett) ; Portishead ? ; Crewkerne district.
- „ *weirella*, Sta. Castle Cary.
- „ *chaerophylli*, Zell. Yeovil ; Crewkerne district.
- „ *ultimella*, Sta. Near Bristol ; North Curry.
- „ *nervosa*, Haw. Bristol ; Stawell ; Crewkerne district.
- „ *heracleana*, Sta. Bristol ; Castle Cary ; Leigh ; Crewkerne district.

Psoricoptera gibbosella, Zell. Leigh Woods ; Crewkerne district.

Gelechia vilella, Zell. Recorded from Somerset by Barrett
(*E. M. M.* xiv, 160).

„ *pinguinella*, Tr. Bristol ; Keynsham.

„ *nigra*, Haw. Crewkerne district.

„ *lentiginosella*, Zell. Bristol ; Brislington.

„ *erictella*, Hb.

„ *mulinella*, Zell.

„ *sororculella*, Hb. Brislington ; Crewkerne district.

„ *diffinis*, Haw. Bristol ; Portishead ; Turf Moor.

„ *rhombella*, Schiff. Portishead.

„ *solutella*, Zell. Turf Moor, 12.viii.24.

„ *distinctella*, Zell. Keynsham, in 1851 (Sircom).

Brachmia mouffetella, Schiff. Brislington ; Leigh.

Bryotropha terrella, Hb.

„ *desertella*, Dgl. Burnham ? (Doidge).

„ *politella*, Doubl. Crewkerne district ; Polden Hills.

„ *senectella*, Zell. Leigh Woods.

„ *affinis*, Dgl. Bristol ; Castle Cary ; Portishead ;
Turf Moor ; Crewkerne district.

„ *umbrosella*, Zell. Burnham (Macmillan) ; Crew-
kerne district.

„ *domestica*, Haw.

Lita acuminatella, Sircom. First taken by Mr. Sircom at Bris-
lington and described by him in the *Zoologist* for 1850.

„ *costella*, Westw. Crewkerne district ; Turf Moor.

„ *maculea*, Haw. Bristol ; Leigh ; Portishead ; Yeovil.

„ *maculiferella*, Dgl. Bristol ; Taunton.

„ *marmorea*, Haw. Portishead (Duck).

„ *obsoletella*, Fisch. Leigh ; Portishead.

„ *atriplicella*, Fisch. Leigh Woods.

Teleia proximella, Hb. Leigh ; Portishead.

„ *notatella*, Hb. Leigh ; Turf Moor.

„ *humeralis*, Zell. Crewkerne district.

„ *vulgella*, Hb.

„ *luculella*, Hb. Leigh.

„ *scriptella*, Hb. Leigh ; Taunton.

„ *fugitivella*, Zell. Castle Cary (Macmillan).

„ *sequax*, Haw. Leigh ; Crewkerne district.

Recurvaria leucatella, Clerck.

Poecilia nivea, Haw. (*gemmella*, St.). Leigh Woods ; Crewkerne district.

Apodia bifractella, Mann.

Ptocheuusa inopella, Zell.

Ergatis ericinella, Dup. Turf Moor, 13.vi.20.

Doryphora lucidella, St. Portishead (Duck).

Monochroa tenebrella, Hb. Turf Moor, 13.vi.20.

Anacamptis vorticella, Scop. Bathampton (Sich : *Ent. Rec.*, Sept. 1917).

„ *taeniolella*, Tr.

„ *anthyllidella*, Hb.

Tachyptilia populella, Clerck. Bristol ; Castle Cary ; Turf Moor ; Crewkerne district.

„ *temerella*, Zell. Brislington.

Brachycrossata cinerella, Clerck. Bristol ; Keynsham ; Leigh ; Portishead ; Crewkerne district.

Ceratophora rufescens, Haw. Kenysham ; Leigh.

Cladodes gerronella, Zell. Brislington.

Parasia carlinella, Dougl.

Cleodora cytisella, Curt. Leigh Downs.

Chelaria hübnereella, Don. Bristol ; Castle Cary ; Leigh ; Crewkerne district.

Hypsilophus schmidiellus, Heyd. Leigh.

Sophronia parenthesesella, L. Taunton.

Harpella geoffrella, L. Bristol ; Castle Cary ; Leigh ; Portishead ; Crewkerne district.

Dasycera sulphurella, Fb.

Oecophora minutella, L. Brislington ; Portishead.

„ *fulviguttella*, Zell. (*flavimaculella*, St.). Leigh ; Brislington ; Portbury.

„ *angustella*, Hb. Brislington.

„ *lunaris*, Haw. Brislington.

„ *lambdella*, Don. Brislington ; Keynsham.

„ *tinctella*, Hb. Crewkerne district.

„ *fuscescens*, Haw. Bristol ; Portishead ; Crewkerne district.

„ *pseudospretella*, Sta.

Oecogenia quadripunctata, Haw. Bristol ; Taunton.

Endrosis fenestrella, Scop.

Bupalis grandipennis, Haw. Bristol ; Leigh.

„ *fusco-aenea*, Haw. Brislington ; Portishead (Duck).

„ *senescens*, Sta. Bathford (Sich : *Ent. Rec.*, Sept. 1917).

„ *fusco-cuprea*, Haw. Brislington ; Leigh.

„ *variella*, St. Portishead.

Atemelia torquatella, Lien. Taunton, 1913.

(According to Stainton and Meyrick, this species is not taken south of Durham.)

Pancalia lewenhoekella, L. Leigh Downs ; Portishead ; Crewkerne district.

Acrolepia perlepidella, Sta. Leigh Woods.

„ *granitella*, Tr. Leigh ; Portishead.

Röslerstammia exlebenella, Fb. Leigh Woods.

Glyphipteryx fuscoviridella, Haw. Bristol ; Pensford ; Portishead ; Turf Moor ; Crewkerne district.

„ *thrasonella*, Scop. Banks of Avon at Portishead ; Crewkerne district.

„ *equitella*, Scop.

„ *fischeriella*, Zell.

Perittia obscuripunctella, Sta. Brislington.

Heliozele sericiella, Haw. Keynsham ; Crewkerne district.

„ *stanneella*, Fisch. Brislington ; Leigh Woods ; Crewkerne district.

„ *resplendella*, Dougl. Brislington ; Turf Moor, 27.vi.23.

Blastotere glabratella. Bathford (Sich : *Ent. Rec.*, July 1919).

This species does not appear in South's list.

Argyresthia ephippella, Fb. Leigh Woods ; Portishead (Duck).

„ *nitidella*, Fb.

„ *semitestacella*, Curt.

„ *spiniella*, Zell.

„ *albistria*, Haw.

„ *semifusca*, Haw. Portishead.

„ *mendica*, Haw. Bristol ; Castle Cary ; Polden Hills ; Crewkerne district.

„ *glaucinella*, Zell. Brislington ; Leigh Woods ; Portishead.

„ *retinella*, Zell. Castle Cary ; Leigh ; Portishead Turf Moor ; Crewkerne district.

- Argyresthia dilectella*, Zell. Bristol ; Brislington.
 „ *curvella*, L. Castle Cary ; Leigh.
 „ *sorbiella*, Tr. Leigh Woods.
 „ *pygmaeella*, Hb. Bristol ; Brislington ; Portishead ; Turf Moor ; Crewkerne district.
 „ *goedartella*, L. Bristol ; Castle Cary ; Leigh ; Taunton ; Crewkerne district.
 „ *brochella*, Hb.
 „ *arceuthina*, Zell. Brislington.
Cedestis farinatella, Dup. Leigh Woods ; Crewkerne district.
Ocnerostoma pinariella, Zell. Leigh Woods ; Turf Moor ; Crewkerne district.
Zelleria hepariella, Mann. Crewkerne district, 8.viii.20.
 „ *insignipennella*, Sta. Leigh Woods. (Meyrick makes no distinction between this species and *hepariella*.)
Gracilaria alchimiella, Scop. (*swederella*, Thnb.).
 „ *stigmatella*, Fb. Castle Cary ; Leigh Woods ; Crewkerne district.
 „ *semifascia*, Haw. Castle Cary ; Portishead ; Crewkerne district.
 „ *elongella*, L. Bath ; Bristol ; Crewkerne district.
 „ *tringipennella*, Zell.
 „ *syringella*, Fb.
 „ *auroguttella*, St. Leigh Woods ; Keynsham ; Portishead.
Coriscium brongiartellum, Fb. Brislington ; Keynsham.
 „ *cuculipennellum*, Hb. Bristol ; Portishead.
 „ *sulphurellum*, Haw. Crewkerne district, 8.viii.20.
Ornix avellanella, Sta.
 „ *fagivora*, Frey.
 „ *anglicella*, Sta. Bristol ; Castle Cary ; Leigh ; Crewkerne district.
 „ *betulae*, Sta. Leigh Woods.
 „ *guttea*, Haw. Bristol ; Brislington ; Castle Cary ; Taunton.
 „ *finitimella*, Zell. Crewkerne district (12.vii.20).

A slightly doubtful record ; the Rev. J. W. Metcalfe was “ practically certain ” but the body has since broken off and disappeared, so it is not now possible to determine it by examination of the *genitalia*.

- Coleophora fabriciella*, Vill. Banks of Avon, near Keynsham ; Crewkerne district.
- „ *fuscocuprella*, H-S. Bristol (Stainton's *Manual*, vol. xi, 386).
- „ *alcyonipennella*, Kol. Brislington.
- „ *frischella*, L. Taunton district.
- „ *ochrea*, Haw. Leigh Down.
- „ *lixella*, Zell. Leigh Woods.
- „ *pyrrhulipennella*, Tisch. Leigh Down.
- „ *albicosta*, Haw.
- „ *anatipennella*, Hb. Bath ; Bristol ; Brislington.
- „ *ibipennella*, Heyd. Leigh Woods.
- „ *conyzae*, Zell. Leigh. (Once, bred by Mr. Grigg.) Crewkerne district (28.vi.27).
- „ *therinella*, Sta. Leigh.
- „ *troglodytella*, Dup.
- „ *lineola*, Haw. Bedminster.
- „ *murinipennella*, Fisch. Leigh Woods (three specimens, Grigg).
- „ *caespititiella*, Zell. Bristol ; Clevedon ; Leigh ; Taunton ; Yeovil ; Turf Moor ; Crewkerne district.
- „ *laripennella*, Zett. (*annulatella*, Sta.). Banks of Avon near Bristol.
- „ *apicella*, Sta. Bristol ; Taunton (Parfitt).
- „ *virgaureae*, Sta. Leigh Woods.
- „ *juncicolella*, Sta. Leigh Down.
- „ *laricella*, Hb. Leigh.
- „ *albitarsella*, Zell. Leigh Woods.
- „ *nigricella*, St.
- „ *fuscedinella*, Zell.
- „ *orbitella*, Zell. Turf Moor (13.vi.20).
- „ *gryphipennella*, Sta. Leigh Woods.
- „ *viminitella*, Heyd. Banks of Avon near Bristol and Keynsham.
- „ *olivaceella*, Sta. Bristol (one specimen, Grigg).
- „ *solitariella*, Zell. Taunton (Parfitt).
- „ *lutipennella*, Zell. Leigh Woods.
- „ *limosipennella*, Fisch. Leigh Woods.
- Bedellia somnulentella*, Zell. Taunton (Parfitt, 1859).

- Stathmopoda pedella*, L. Withycombe (1908) ; Turf Moor.
Batrachedra praeangusta, Haw. Keynsham ; Leigh ; Portishead ; Turf Moor ; Crewkerne district.
 „ *pinicolella*, Dup. Bathford (Sich : *Ent. Rec.*, vol. xxix, 169).
Chauliodus insecurellus, Sta. Crewkerne district (7.vii.21).
 „ *illigerellus*, Hb. Crewkerne district (15.ix.20).
 „ *chaerophyllellus*, Goze. Castle Cary ; Crewkerne district.
Laverna propinquella, Sta. Leigh Woods.
 „ *lacteella*, St. Leigh Woods.
 „ *miscella*, Schiff. Leigh Woods ; Brislington.
 „ *epilobiella*, Schr. Keynsham ; Brislington ; Leigh ; Portishead.
 „ *ochraceella*, Curt. Crewkerne district, 10.vii.23.
 „ *phragmitella*, Bent. Withycombe ; Turf Moor.
 „ *decorella*, St. Keynsham ; Leigh.
 „ *vinolentella*, H-S. Leigh Woods (two specimens, Grigg.)
 „ *hellerella*, Dup. Bath (Sich : *Ent. Rec.*, vol. xxix, 169).
 „ *atra*, Haw. Bristol ; Castle Cary. Meyrick makes no distinction between this species and *hellerella*.
Chrysoclysta schrankella, Hb. Crewkerne (13.vi.27).
 „ *aurifrontella*, Hb.
Asychna modestella, Dup. Taunton (Parfitt).
 „ *terminella*, Dale. Leigh Woods.
Antispila pfeifferella, Hb. Leigh Woods ; Crewkerne district.
 „ *treitschkiella*, Fisch. Leigh ; Taunton.
Stephensia brunnichella, L. Leigh Down.
Elachista gleichenella, Fb. "On railway banks" ; Crewkerne district.
 „ *magnificella*, Tgstr. Brislington ; Leigh.
 „ *albifrontella*, Hb. Bristol ; Portishead.
 „ *luticomella*, Zell. Mendips (S. O. Ridley, 1915).
 „ *cinereopunctella*, Haw.
 „ *trapeziella*, H-S. Leigh Woods ; Castle Cary.
 „ *stabilella*, Sta. Portishead railway bank under Leigh Woods.
 „ *nigrella*, Hb. Crewkerne district.
 „ *bedellella*, Sircom. Keynsham ; Leigh.

- Elachista obscurella*, Sta. Leigh Down.
- „ *zonariella*, Tgstr. Banks of Avon near Keynsham.
- „ *gangabella*, Fisch. Banks of Avon under Leigh Woods.
- „ *taeniatella*, Sta. Castle Cary.
- „ *megerella*, Zell. Leigh ; Portishead ; Taunton.
- „ *adscitella*, Sta. Brislington ; Portishead.
- „ *cerussella*, Hb.
- „ *rhyncosporella*, Sta. Turf Moor (18.vii.20).
- „ *biatomella*, Sta. Leigh Down ; Crewkerne district.
- „ *triatomea*, Haw. Bathford (Sich : *Ent. Rec.*, vol. xxix, 168).
- „ *collitella*, Dup. Failand ; Leigh.
- „ *subocellea*, St. Taunton (Parfitt).
- „ *rufocinerea*, Haw.
- „ *argentella*, Clerck. (*cygnipennella*, Hb.).
- Tischeria complanella*, Hb.
- „ *dodonea*, Heyd. Crewkerne district (3.vi.22).
- „ *marginea*, Haw.
- Lithocolletis roboris*, Zell.
- „ *hortella*, Fb. Brislington.
- „ *amyotella*, Dup. Brislington.
- „ *lantanelle*, Sta. Bath (Sich : *Ent. Rec.*, vol. xxxi, 14).
- „ *lautella*, Zell. Bristol ; Brislington ; Leigh.
- „ *pomifoliella*, Zell.
- „ *coryli*, Nicelli.
- „ *spinicolella*, Kol. Brislington ; Leigh.
- „ *faginella*, Mann.
- „ *torminella*, Frey. Leigh Woods.
- „ *salicicolella*, Sircom. Brislington ; Leigh.
- „ *carpinicolella*, Sta. Bristol.
- „ *ulmifoliella*, Hb.
- „ *spinoella*, Dup.
- „ *quercifoliella*, Fisch.
- „ *messaniella*, Zell.
- „ *corylifoliella*, Haw.
- „ *viminiella*, Sircom. Brislington ; Bristol ; Keynsham ; Crewkerne district.

First taken by Mr. Sircom at Brislington, and described by him in the *Zoologist*, vol. vi.

- Lithocolletis scopariella*, Tisch. Keynsham.
 „ *ulicicolella*, Vaughan. Bristol ; Clevedon ; Leigh.
 First taken by Mr. Vaughan near Bristol and described
 by him.
 „ *alnifoliella*, Hb. Bristol ; Brislington ; Castle
 Cary ; Turf Moor.
 „ *heegeriella*, Zell.
 „ *cramerella*, Fb.
 „ *tenella*, Zell. Bristol.
 „ *sylvella*, Haw. Bristol ; Crewkerne district.
 „ *emberizaepennella*, Bouche. Abbots Leigh ; Bris-
 lington.
 „ *Nicellii*, Zell. Bristol ; Leigh ; Portishead.
 „ *schreberella*, Fb. Bristol ; Taunton.
 „ *tristrigella*, Haw.
 „ *trifasciella*, Haw.
Lyonetia clerckella, L.
Phyllocnistis suffusella, Zell. Bristol.
 „ *saligna*, Zell. Taunton (Parfitt).
Cemiostoma spartifoliella, Hb. Brislington.
 „ *laburnella*, Heyd.
 „ *scitella*, Zell.
Opostega salaciella, Tr. Crewkerne district (28.vi.21).
 „ *crepusculella*, Fisch. Brislington ; Crewkerne dis-
 trict.
 „ *spatulella*, H-S. North Curry (Barrett, *E. M. M.*,
 xiv, 160).
Bucculatrix aurimaculella, Sta. (*nigricomella*, Z.)
 „ *ulmella*, Mann. Brislington ; Leigh.
 „ *crataegi*, Zell. Bristol.
 „ *maritima*, Sta. Avon banks near Portbury.
 „ *boyerella*, Dup. Brislington.
 „ *thoracella*, Thnb. Brislington ; Leigh Woods.
 „ *cristatella*, Fisch.
Nepticula atricapitella, Haw. Bristol.
 „ *ruficapitella*, Haw. Bristol.
 „ *tiliae*, Sta. Leigh Woods.
 „ *anomalella*, Goze. Bristol.
 „ *pygmaeella*, Haw. Bristol.

Nepticula oxyacanthella, Sta.

- „ *viscerella*, Dougl.
 „ *catharticella*, Sta. Bedminster.
 „ *septembrella*, Sta. Keynsham ; Leigh Woods.
 „ *intimella*, Zell. Brislington ; Keynsham.
 „ *subbimaculella*, Haw. Leigh.
 „ *argyropeza*, Zell. Leigh ; Crewkerne district.
 „ *sericopeza*, Zell. Leigh.
 „ *floslactella*, Haw.
 „ *salicis*, Sta.
 „ *microtheriella*, Wing.
 „ *ignobilella*, Sta. Bristol ; Leigh.
 „ *argentipedella*, Zell.
 „ *plagicolella*, Sta. Combe Down, Bath (Sich : *Ent. Rec.*, Sept. 1917).
 „ *tityrella*, Dougl.
 „ *marginicolella*, Sta. Leigh Woods.
 „ *alnetella*, Sta. Bristol ; Clevedon.
 „ *aeneofasciella*, H-S. Bathampton (Sich : *Ent. Rec.*, Sept. 17).
 „ *aurella*, Fb.
 „ *luteella*, Sta. Bristol ; Leigh ; Portishead.
 „ *turicella*, H-S. Clevedon.
 „ *Fletcheri*, Tutt. Bathford (Sich : *Ent. Rec.*, May 1920).

Bohemannia quadrimaculella, Boh. Crewkerne district, (24.viii.20).

Trifurcula squamatella, Sta. Brislington.

- „ *immundella*, Zell. Brislington.
 „ *pulverosella*, Sta. Brislington.