

MICROLEPIDOPTERA – A REVIEW OF THE YEAR 1986

Compiled by DAVID J. L. AGASSIZ*

1986 was a poor year rather like 1985. The spring was cool and wet, the summer was mediocre but there was a pleasant autumn allowing a few species to catch up, but it was too late to do much good for the season. The number of new species added during the year is less than in some recent years and many recorders have found it hard to think of records of interest to submit— but there are always some exceptions.

The species discovered new to Britain were *Pammene ignorata* Kuznetsov which E. C. Pelham-Clinton took in his Devonshire garden; it is a species not unlike some other *Pammene* species and when worn is not at all obvious, it may be resident but overlooked hitherto. The discovery of *Scrobipalpa stangei* Hering was revealed at the Annual Exhibition of the British Entomological & Natural History Society, although specimens had been identified in the British Museum (Natural History) the previous year. It was taken in the Isle of Wight in the last century and two attempts to rediscover the moth there had yielded no sign of it. Lastly a specimen of a *Homosetia* species was taken by the compiler of this review, it had to be flown to Washington D.C. for identification but even then the specific name was not revealed. It agrees with female specimens of a species known at low density in North America, but whether or not it is a named species remains to be seen. The species was probably imported but could have become locally established.

As interesting as newly discovered species are long lost ones which were given up for extinct. Such an example is *Acrolepiopsis marcidella* (Curt.) which had not been seen since the last century when no more than six specimens were recorded, a specimen found in Hampshire by Dr. John Langmaid raises questions about this insect which many had assumed to be a migrant and about which very little is known. We now know more about its congeners so surely a fascinating discovery awaits us.

Almost as remarkable is the rediscovery of *Aplota palpella* (Haw.) whose retiring habits on the trunks of old trees have been revealed by P. H. Sterling, as a result it may be found to be more widespread.

Another very rare species in Britain is *Oxyptilus laetus* (Zell.); a specimen thought to be of this species was recorded in Cornwall, it is best known from Spain and must be considered most likely a migrant. *Parornix carpinella* (Frey) was added to our list a year ago and with his usual thoroughness A. M. Emmet has found more

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specimens and worked out the details of the life history. *Cydia corollana* (Hübner) is another insect worthy of mention for there have been only very few records prior to that of P. Jewess in the ensuing list.

Several other species recorded are worthy of mention, but comments on these are interspersed with the systematic list which has been edited slightly more rigorously than in former years.

In the review for 1985 I drew attention to the researches of the French entomologist Christian Gibeaux into the genus *Stenoptilia*. These have continued and according to his latest paper we have five resident species of the *S. bipunctidactyla* group. These may be briefly summarised as follows:

S. bipunctidactyla (Scop.) whose larva feeds on *Knautia*; *S. picardi* Gibeaux whose larva feeds on *Succisa*; *S. scabiodactyla* (Gregson) whose larva feeds on *Scabiosa*; *S. islandica* (Staudinger), the Scottish mountain species and *S. arida* (Zeller) = *gallobritannidactyla* Gibeaux.

I neglected to refer to published lists a year ago and so this summary of significant publications covers two years. *British Pyralid Moths* by Barry Goater is an important contribution since Beirne's book is both out-of-date and out of print. Its Danish counterpart *Nordeuropas Pyralider* by Eivind Palm appeared at almost the same time, but because of the language will appeal less to British students. The same problem does not affect the *Catalogue of the Lepidoptera of Denmark* by Karsten Schnack since it is produced in both Danish and English and is an important contribution to the classification of the micros. Many of the changes are included in *An indexed list of British Butterflies and Moths* by Bradley and Fletcher which needs to be read in conjunction with the list of amendments published by Emmet in *Ent. Gaz.* 38: 31-52.

Lists of microlepidoptera from Somerset appeared in *Ent. Rec.* 97: 171ff (A. M. Emmet) and *Ent. Rec.* 98: 193 (R. J. Heckford). Further Aberdeenshire & Kincardineshire records appeared in *Ent. Rec.* 99: 111 (Palmer & Young); a list from Tiree in *Ent. Gaz.* 37: 204f (Harper & Young). Pyralid and Plume moths from north Wales appeared in *Ent. Rec.* 98: 237 (H. N. Michaelis). Immigrant records were included in *Ent. Rec.* 97: 183 & 227 and 99: 192ff.

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A fuller systematic list containing most records submitted is available from the compiler.

Systematic list

ERIOCRANIIDAE

- Eriocrania chrysolepidella* (Zell.) — Near Brinklow (38) mines on *Corylus*, v.85 — JR
E. unimaculella (Zett.) — Fern Hill, Dublin (H21) 26.vi.86 — KGMB
E. haworthi Bradl. — Curraghbinny, (H4) 20.iv.86 — KGMB
E. sangii (Wood) — Ballyduff (H6) larva 23.v.86 — KGMB

NEPTICULIDAE

- Bohemannia auriciliella* (Joann.) (= *bradfordi* Emmet) — Southampton (11) 11.vii.37, a second British specimen — *Ent. Gaz.* 37: 207; possibly feeding on birch — *Ent. Gaz.* 38: 116
Etainia sphendamni (Her.) — Highgate Wood (21) '86 — M. J. Hammerson per CWP
E. argyropeza (Zell.) — Dinis (H2) bred from leaf litter of *Populus tremula* 15-17.v.86 — KGMB
Ectoedemia angulifasciella (Stt.) — Ross Island (H2) mines on *Rosa* spp. 16.x.86 — KGMB
E. pulverosella (Stt.) — Gortmore (H10) mines on *Malus sylvestris* 19.ix.86 — KGMB
Trifurcula griseella Wolff — Llandudno (49) 18.vi.86 — JRL
T. cryptella (Stt.) — Nether Whitacre (38) mines on *Lotus uliginosus* 2.viii.86 — JR
Stigmella speciosa (Frey) — Warwicks (38) '82 — '86 — JR
S. assimilella (Zell.) — Havant Thicket (11) vacated mines 26.x.86 — JRL
S. paradoxa (Frey) — Wychwood Forest (23) vacated mine on *Crataegus* vii.86 — PHS
S. atricapitella (Haw.) — Wickham (11) mines on *Castanea sativa* 26.vii.86, moth bred — JRL
S. catharticea (Stt.) — Gortmore, N. Tipperary (H10) vacated mines on *Rhamnus* 19.ix.86, Clorhane (H18) vacated mines on *Rhamnus* 19.ix.86 — KGMB
S. confusella (Wood) — Whixall Moss (40) mines 31.vii.86 — JRL

OPOSTEGIDAE

- Opostega crepusculella* Zell. — Packington (38) 2.vii.85 — JR

INCURVARIIDAE

- Lampronia luzella* (Hb.) — Moor Copse N.R. (22) 21.vi.86 — BRB
Nematopogon metaxella (Hb.) — Fota (H5) eight 12-28.vi.86 — KGMB

Adela croesella (Scop.) — Colchester (19) vi.86 — B. Goodey per AME, Bartlow Hills (19) K. Barton per AME; Westmoor (5) 24.vi.86 — MP; Stockton Down (8) & Baverstock (8) 14.vi.86 — SMP

HELIOZELIDAE

Heliozela hammoniella Sorh. — Whixall Moss (40) mines 31.vii.86 — JRL

Antispila petryi (Martini) — Stockton (38) mines on *Swida* '85 — JR

PSYCHIDAE

Dahlica triquetrella (Hb.) — Grays Chalk Quarry (18) two cases 10.v.86 — CWP

D. inconspicua (Stt.) — Tilgate (14) bred iv.86 — JMC-H

Luffia ferchaultella (Steph.) — Whixall Moss (4) one case 31.vii.86 — JRL

TINEIDAE

Psychoides verhuella Brauand — Dinton (8) reared from case of *Phylitis scolopendrium*, em.vi.86 — SMP.

Homosetia sp. — Grays (18) in church 30.ix.86 — DJLA **New to Britain**

Haplotinea insectella (Fabr.) — near Tregwes, Ceredigion, Dyfed (46) 13.vii.86 — ANBS

Nemapogon ruricolella (Staint.) — Monk Wood (37) '85 — ANBS

Triaxomasia caprimulgella (Stt.) — Charlton (17) '77 — '83 — A. A. Allen, *Ent. Rec.* 98: 253

Tinea pallescentella (Stt.) — Woody Bay (4) 10.vi.86 — JRL; Worcester city (37) — ANBS

T. trinotella Thunb. — near Pantersbridge (2) 15.vi.86 — FHNS

Oinophila v-flava (Haw.) — St. Mary's, Isles of Scilly (1) larvae under bark of *Pittosporum crassifolium* 24 & 25.v.86, em. 16.vi.-3.vii.86 — RJH

LYONETIIDAE

Lyontetia clerkella (Linn.) — Life history details, *Ent. Gaz.* 38: 27

BUCCULATRICIDAE

Bucculatrix cidarella Zell. — Browndown (11) larvae on *Myrica* 24.viii.86 — JRL

B. thoracella (Thunb.) — Southsea (11) 13.viii.86; Churchill (6) larval feeding 27.ix.86 — JRL etc.; East Ham (18) several bred from Blue tits' next-box '86 — CWP, Dulwich Upper Wood (17) vii.86 — CWP

GRACILLARIIDAE

Caloptilia cuculipennella (Hb.) — Lansallos (2) cones 16.viii.86; Polruan (2) cones 21.ix.86; Prussia Cove cones 31.viii.86 — FHNS

C. robustella Jäckh — Glen Moriston, Inverness-shire (96) bred from leaf litter, em. 29.v.86 — MRY

Parornix carpinella (Frey) — Hamstreet (15) 1. + mines 2.x.86 — JRL & ECP-C; Chalkney Wood, Donyland Wood (19) larvae x.86 — AME; Early stages described — AME, *Ent. Rec.* **99**: 135f

Phyllonorycter dubitella (H.-S.) — Faringdon (22) 1. on *Salix*, em. 6.v.86 — MFVC

P. anderidae (Flet.) — High Beach, Epping Forest (18) 14.vi.86 — CWP per AME

P. schreberella (Fabr.) — Worsbrough Country Park (63) mines x.85, em. iv.86 — HEB

CHOREUTIDAE

Choreutis myllerana (Fabr.) — Lizard (1) 25.vi.86 — FHNS; Leckford (12) 16.viii.86 — DHS

C. pariana (C1.) — Newtown Common (12) larvae 24.viii.86 — PHS

YPONOMEUTIDAE

Argyresthia dilectella Zell. — Partry (H26) 3.viii.86 **New to Ireland** — ECP-C & JRL

A. ivella (Haw.) — Semley Hill (8) 5.viii.86 — SMP; Coventry (38) 17.v.86 — JR

A. glaucinella Zell. — Killiecrankie RSPB reserve (88) larvae 28.vi.86 — MRY; Semley Hill (8) 5.viii.86 — SMP

Yponomeuta evonymellus (Linn.) — *Ent. Gaz.* **37**: 209

Y. sedella (Treits.) (= *vigintipunctata* (Retz.)) — Lewes (14) 10.viii.86 one at light — AME; = Axminster (3) 10.viii.86 — ECP-C

Kessleria saxifragae (Stt.) — Schiehallion (88) larvae on *Saxifraga aizoides* on limestone pavement on lower slopes 28.vi.86 — MRY

Zelleria hepariella Stt. — Tile Hill (38) reared from larva 6.vii.86 — JR; Kent (15/16) J. Badmin & JMC-H. *Ent. Rec.* **99**: 130

Swammerdamia compunctella H.-S. — Notes about records and larva on *Crataegus* — DJLA, *Ent. Rec.* **99**: 203f

Paraswammerdamia albicapitella (Scharf.) (= *spiniella* (Hb.)) — Clorhane (H18) 12.viii.86 — KGMB

C. subfasciella (Steph.) — Churchill (6) 25.viii.86 indicating a possible second generation — DJLA

Ypsolopha lucella (Fabr.) — Axminster (3) 11.viii.86 — ECP-C

Plutella porrectella (Linn.) — Ballavolley I.o.M. (71) 28.vi.86 — KGMB

- Rhigognostis annulatella* (Curt.) Tintagel (2) 19.vii.86 – FHNS; Porthtowan (1) 16.vii.70 – RJH via FHNS
- R. incarnatella* (Staud.) – Braehead (H20) 1.iv.39 B. P. Beirne coll. per KGMB
- Eidophasia messingiella* (F.v.R.) – Coombe (38) 25.vii.86, Ryton (38) '86 – JR
- Acrolepiopsis assectella* (Zell.) – Southsea (11) 25.vii, 27.viii, 8.ix.86 – JRL; Saffron Walden (19) 21.viii.86 one at MV light – AME
- A. marcidella* (Curt.) – Wickham (11) 28.vi.86 – JRL & MSP, *Ent. Gaz.* 38:123

EPERMENIIDAE

- Phaulernis dentella* (Zell.) – Sutton Down (8) 25.vi.86 – SMP
- Epermenia aequidentella* (Hofm) – Kynance Cove (1) larvae mining *Pimpinella saxifraga* 17.ix., em. 7 & 9.x.86 – RJH S. Devon (3) – RJH, *Ent. Rec.* 99: 134

COLEOPHORIDAE

- Metriotes lutarea* (Haw.) – Belhus Wood (18) common 19.v.86 – DJLA
- Coleophora lutipennella* (Zell.) – Fota (H5) 24, 25.vii.86 – KGMB
Maybe the first confirmed Irish records of this species
- C. prunifoliae* Doets – Hayling Is. (11) cases on *Prunus* 7.vi.86 – ECP-C; Faringdon (22) 22.vii.86 – MFVC
- C. spinella* (Schr.) (= *cerasivorella* Pack.) – Leckford (12) larvae 16.x.86 – DHS
- C. orbitella* Zell. – Havant Thicket (11) two larvae 19.x.81 em. v.82 – DHS & PHS
- C. frischella* (Linn.) – Lewes (14) reared from pupa in seedhead of *Centaurea nigra*, 23.vi.86, not necessarily the foodplant but one recorded by continental authors – AME
- C. deauratella* L. & Z. – Luska (H10) 7.vii.86, Snugborough (H6) 18.vii.86 – KGMB
- C. hemerobiella* Scop. – Little Wittenham (22) 1. on *Crataegus* 21.vi.86, Windson Great Park (22) 1.vi.86 – PHS
- C. serpylletorum* Her. – Mullion (1) cases 14.vi.86 – JRL, ECP-C & RJH
- C. lassella* Stdgr – Kynance Cove (1) 13.vi.86 – JRL
- C. trochilella* (Dup.) – Old Rossington (63) 11.viii.86 – HEB
Bosigran (1) 23.vii.86 – RJH
- C. therinella* Tengst. – Southsea (11) 2.vii & 14.vii.86 – JRL Winchester (11) MV 26.vii.86 – DHS; Buckland Waren (22) 15.vii.86 – MFVC
- C. benanderi* Kan. – Coventry (38) 30.vi.86 – JR, det K. Sattler
- C. adpersella* Ben. – Horsea Island (1) 1 case 10.x.86; Southsea (11) 15.vii.86 – JRL

- C. sylvaticella* Wood — Wood Bay (4) 11.vi.86 — JRL & ECP-C
Parracombe (4) 11-12.vi.86 — ECP-C & JRL Dinton (8) case
6.vi.86 on *Luzula sylvatica* — SMP
C. taeniipennella H.-S. — Galtee Mts. (H7) 14.vii.86 — KGMB

ELACHISTIDAE

- Perittia obscurepunctella* (Stt.) — Perranporth (1) 20.v.86 — FHNS
Fota (H5) 29.iv — 1.v.86 — KGMB; Belhus Wood (18) 19.v.86
— DJLA
Stephensia brunnichiella (Linn.) Portsdown (11) tenanted mines
9.xi.86 — JRL & RJH
Elachista regificella Sirc. — Havant Thicket (11) mines on *Luzula*
pilosa 13.iv.85; Sparsholt (11) mines 19.iv.86; Nettlebed (23)
mines 13.iv.86 — JRL etc.
E. biatomella (Stt.) — Swyncombe Down (22) 3.vii.86 — PHS
E. triatomea (Haw.) — Wombwell Wood (63) 1.vii.86, Swinton (63)
1 3.vii.86 — HEB
E. collitella (Dup.) — Further records — RJBarnett, *Ent. Gaz.* 37:
240
E. subocellea (Steph.) — Kynance Cove (1) 24.vii.86 — RJH
E. dispunctella (Dup.) — Kynance Cove (1) 13.vi.86 — JRL etc.
Traeth-y-Mwnt, Ceredigion, Dyfed (46) — ANBS
E. bedellella (Sirc.) — Portsdown (11) mines 1.v.86 Sutton Down (8)
25.vi.86 — SMP
E. cingillella (H.-S.) — Linton (35) 28.v.82 — JRL, *Ent. Gaz.* 38: 115
E. bisulcella (Dup.) — Leckford (12) mines 10.vii.86 — JRL & DHS;
Moor Copse N.R. (22) 6.ix.86 — BRB; Leckford (12) larvae
9.vii.86 — DHS
Biselachista cinereopunctella (Haw.) — Straloch Braes, Kindrogan
(89) 28.vi.86 — MRY **possibly new to Scotland**; Inchydoney
(H3) 7.vi.86 — KGMB
B. scirpi (Stt.) — Hayling Island (11) 1. 7.vi.86 — JRL & ECP-C
B. eleochariella (Stt.) — Goss Moor (2) 28.vi.86 — FHNS
B. utonella Frey — Penhale, near Perranporth (1) 15.vii.86 — FHNS
B. albidella (Nyl.) — Cahir (H7) at MV 14.vii.86 — KGMB
Cosmiotes freyerella (Hb.) — Wychwood Forest (23) 27.vii.86 —
JRL
C. consortella (Stt.) — Inchydoney (H3) 7.vi.86 — KGMB

OECOPHORIDAE

- Schiffermuelleria subaquileia* (Stt.) — Kynance Cove (1) 13.vi.86 —
JRL, RJH & ECP-C *Ent. Gaz.* 38: 142
S. tinctella (Hb.) — Savernake Forest (8) at MV 27.vi.86 — PHS
Denisia albimaculea (Haw.) — Southsea (11) 22.vi.86 — JRL
Batia unitella (Hb.) — Shrewsbury (40) 30.vii.86 — JRL; Roche
Abbey (63) 25.vii.86 — HEB

- Oecophora bractella* (Linn.) — Hembury Woods (3) larvae 8.iii.-19.iv. under bark of dead oak, em. 17.iv.-22.v.86 — RJH; Devon, *Ent. Rec.* 99: 159
- Aplota palpella* (Haw.) — Savernake Forest (8) 23.viii.86 — PHS, believed to be first record since 1890
- Pseudatemelia josephinae* (Toll) — Absence of records from Cumbria — N. Birkett, *Ent. Rec.* 99: 231f
- P. flavifrontella* ([D. & S.]) — Leigh (37) — ANBS
- P. subochreella* (Doubl.) — Nebo (50) 20.vi.86, most northerly record — JRL
- Depressaria ultimella* Stt. — Fota (H5) 2.vi.86 — KGMB
- Agonopterix kaekeritziana* (Linn.) — Clorhane (H18) at MV 12.viii.86 — KGMB
- Ethmia funerella* (Fabr.) — East Ham (18) 16.vii.86 — CWP; Baston Fen (53) 18.vii.86 — MP

GELECHIIDAE

- Metzneria aprilella* (H.-S.) — Dinton (8) 11.vii.86 — SMP
- Eulamprotes atrella* ([D. & S.]) — Clorhane (H18) 12.viii.86 — KGMB
- Monochroa lucidella* (Steph.) — Cahir (H7) at MV 14.vii.86 — KGMB
- Ptocheuusa paupella* (Zell.) — Gwithina (1) 22.vii.86 — RJH; Coventry (38) '86 — JR
- Rhyncopacha tetrapunctella* (Thunb.) — Straloch Braes, Kindrogan (89) 28.vi.86 — MRY
- Athrips mouffetella* (Linn.) — Fota (H5) 8.viii.86 — KGMB
- Teleiodes scriptella* (Hb.) — Leigh (37) — ANBS
- Bryotropha umbrosella* (Zell.) — Penhale (1) mid vii.86 PNS per FHNS
- B. similis* (Stt.) — Barregarroo I.o.M. (71) 27.vi.86 — KGMB
- B. senectella* (Zell.) — Clorhane (H18) 12.viii.86 — KGMB
- B. desertella* (Dougl.) — Ballaghennie, I.o.M. (71) 27.vi.86 — KGMB
- Chionodes fumatella* (Dougl.) Druridge Bay, Northumberland (67) 14.viii.86 — MRY
- Lita solutella* (Zell.) — Kynance Cove (1) 13.vi.86 amongst *Genista pilosa* — JRL, RJH & ECP-C
- Scrobipalpa ocellatella* (Boyd) — Fota (H5) 15.vii. & 11.x.86 — KGMB
- S. atriplicella* (F.v.R.) — Hooton Roberts (63) 5.ix.86 — HEB
- S. costella* (H. & W.) — Fota (H5) several from 1.vi.86 — KGMB; ? Double-brooded — KPB, *Ent. Rec.* 99: 43
- S. stangei* (Her.) — Yarmouth, I.o.W. (11) vii.1882 — BMNH coll. per K. Sattler, *Proc.Trans.Br.ent.nat.hist.soc.* 20: 53 **New to Britain**
- Caryocolum alsinella* (Zell.) — Larvae feeding on *Cerastium fontanum* as well as *C. semidecandrum* at Hayling Island (11) — DHS, JRL & ECP-C.

- C. viscariella* (Stt.) — St. Mary's, Isles of Scilly (1) larvae 25 & 26.v.86, St. Martin's (1) 1. 29.v., Kynance Cove (1) 1. 13.vi.86 — RJH; Churchill (6) 7.viii.86 — DJLA
- C. fraternella* (Dougl.) — Icklingham (26) larvae on *Cerastium arvense* — DJLA
- C. tricolorella* (Haw.) — Idless Valley, near Truro (1) 6.ix.86 — PNS via FHNS
- Syncopacma taeniolella* (Zell.) — Clonascra (H18) 12.viii.86 — KGMB
- S. cinctella* (Cl.) — Golden Grove (H18) 6.vii.86 — KGMB
- Oegoconia caradjai* P.-G. & Cap. — Boscastle coast path (2) 5.ix.86 — FHNS; Camber (14) 24.vii.85 — MP

BLASTOBASIDAE

- Blastobasis decolorella* Wals. — Radcliffe Infirmary, Oxford (23) 29.vi.86 — MP

MOMPHIDAE

- Mompha terminella* (H. & W.) — Kingsbury (38) '84-'86 — JR
- M. locupletella* ([D. & S.]) — Emer Bog (11) 1. on *Epilobium obscurum* 5.v.86 — JRL & DHS; Finlough (H18) 21.ix.86 — KGMB
- M. miscella* ([D. & S.]) — Sandford Hill, Avon (6) 23.vi.86 — MP

COSMOPTERIGIDAE

- Limnaecia phragmitella* Stt. — Finlough (H18) pupae in *Typha*, em. 20.ix. 26.ix & 1.x.86 — KGMB

SCYTHRIDIDAE

- Scythris crassiuscula* (Hb.) (= *fletcherella* Meyr.) — Collins Green (37) — ANBS

TORTRICIDAE

- Trachysmia sodaliana* (Haw.) — Dinton (8) 28.vi.86 — SMP
- Hysterophora maculosana* (Haw.) — Groveley Wood (8) 7 & 14.vi.86 — SMP
- Phtheochroa rugosana* (Hb.) — New England, Peterborough (32) 9.vi.86 — MP
- Cochylimorpha straminea* (Haw.) — Golden Grove (H18) 19.vi.86 — KGMB
- Aethes piercei* Obr. — Redwood Bog (H10) 20.vi.86 KGMB; Otmoor (23) a few at dusk 12.vi.86 — PHS
- Commophila aeneana* (Hb.) — Whitstable (15) 30.vi.86 — M. Crow, *Ent. Rec.* 99: 134
- Cochylis roseana* (Haw.) — Owston Wood (63) 9.viii.86 — HEB
- C. flaviciliana* (Westw.) — Shrewton Folly (8) 16.v.86 — SMP; Bedfordshire (30) — A. M. Riley. *Ent. Rec.* 98: 230

- C. hybridella* (Hb.) — Harley (40) 9.viii.86 — JRL & ECP-C
- Argyrotaenia ljugiana* (Thunb.) — East Ham (18) 18.vii.86 — CWP;
(= *pulchellana* (Haw.)) Larva on *Vitis vinifera* — PAS, *Ent. Rec.* 98: 254-5
- Archips podana* (Scop.) — Monifieth, Angus (90) 27.vii.86b — MRY
- Choristoneura hebenstreitella* (Müll.) — East Ham (18) 8.vii.84 — CWP
- Cacoecimorpha pronubana* (Hb.) — Damage to *Vaccinium corymbosum*, *Ent. Rec.* 98: 218
- Ptycholomoides aeriferanus* (H.-S.) — Leigh (37) — ANBS; Churchill (6) 7.viii.86 — DJLA
- Aphelia unitana* (Hb.) — Heddon's Mouth (4) 13.vi.83 — RJH; Mauherslieve (H10) at 1150 ft. 6.vii.86 — KGMB; Axminster 28.vi & 1.vii.86 — ECP-C
- Adoxophyes privatana* (Walk.) sp. gp. — Bred from imported orchids
New to Britain — RJH, *Ent. Gaz.* 37: 196
- Periclepsis cinctana* ([D. & S.]) — Tiree (103), MRY & MWH *Ent. Gaz.* 37: 199-202
- Philedone gernignana* ([D. & S.]) — Roydon Common (28) 28.vii.86 — MP
- Olindia schumacherana* Fabr. — St. Breward (2) 13.vii.86; Newbridge nr. Callington (2) 16.vii.86 — FHNS
- Cnephasia conspersana* Dougl. — Voltinism in the Inner Hebrides (103) — KPB, *Ent. Rec.* 99: 45
- Spatalistis bifasciana* Hb. — near Perranporth (1) 14.vii.86; Newbridge (2) 16.vii.86 — FHNS
- Acleris sparsana* ([D. & S.]) — Bred from spinings on *Acer campestre* collected from Teg Down (11) 1.viii.86 — DHS
- A. lorquiniana* (Dup.) — S. Devon (3) — P. J. Baker, *Ent. Rec.* 99: 134
- Olethreutes bifasciana* (Haw.) — Fota (H5) 25.vi.86 — KGMB
- O. arcuella* (Cl.) — Five Lords, Quantocks (5) not uncommon 24.vi.86 — MP
- Pseudosciaphila branderiana* (Linn.) — The Slade (22) 12.vii.86 — PHS per BRB
- Apotomis semifasciana* (Haw.) — Owston Wood (63) 9.viii.86 — HEB
- A. lineana* ([D. & S.]) — Waltham Abbey (19) 17.vii.86 — CWP
- Endothenia pullana* (Haw.) — Leckford (12) 9.vii.86 — DHS
- E. nigricostana* (Haw.) — Denaby Ings (63) 27.vi.86 — HEB
- Eudemis porphyra* (Hb.) — Wychwood Forest (23) larvae on *Malus sylvestris* — DHS, Oxford (23) 8.vi.86, — Appleton Lower Common (22) — DHS; Lower Common (22) 6.vii.86 — MP
- Epinotia fraternana* (Haw.) — East Ham (18) 2.vii.86 — CWP
- E. rubiginosana* (H.-S.) — Greno Wood, Sheffield (63) 22.vii.86 — HEB
- Pelochrista caecimaculana* (Hb.) — Portsdown (11) 13.vii.86 — JRL

- Eucosma pauperana* (Dup.) — near Moulsoford (22) bred 2.vi.84 — JMC-H, an apparent extension of its known range
- E. obumbratana* (L. & Z.) — Leigh (37) — ANBS
- Clavigesta purdeyi* (Durr.) — Buckland Warren (22) 12.viii.86 — MFVC
- Rhyacionia pinivorana* (L. & Z.) — Cahir (H7) two at MV 14.vii.86 — KGMB
- Petrova resinella* (Linn.) — Larvae feeding on *Pinus contortus* and *P. sylvestris* trees of height 30 ft. or more. Usually thought to be restricted to *P. sylvestris* of 15 ft. or less — MRY
- Eucosmomorpha albersana* (Hb.) — Axminster (3) 27.vi.86 — ECP-C
- Pammene obscurana* (Steph.) — Axminster (3) 15.vi.86 — ECP-C; Emer Bog (11) 29.v.86 — DHS
- P. ignorata* Kuzn. — Axminster (3) 23.vi.86 **New to Britain** — ECP-C *Ent. Gaz.* 39: 40
- P. suspectana* (L. & Z.) — Dry Sandford (22) 24.vi.86
- P. aurantiana* (Staint.) — Leigh (37) — ANBS; Churchill (6) 31.vii.86 — DJLA
- P. ochsenheimeriana* (L. & Z.) — near Callington (2) 16.vi.86 — A. Spalding per FHNS
- Cydia splendana* (Hb.) — Derrycunihy Wood (H2) 5.ix.86 — KGMB
- C. conicolana* (Heyl.) — Saffron Walden (19) 16.vi.86 one at MV light — AME
- C. gallicana* (Guenée) — Clorhane (H18) 12.viii.86 — KGMB
- Dichrorampha flavidorsana* Knaggs — near Tintagel (2) many 20.viii.86 — FHNS
- D. plumbana* (Scop.) — Six-mile Point (H20) 14.vi.86 — KGMB
- D. sedatana* Busck — Six-mile Point (H20) 14.vi.86 — KGMB
- D. aeratana* P. & M. — Ellenglade near Holywell Bay (1) 3.vii.86 — FHNS

PYRALIDAE

- Calamatropha paludella* (Hb.) — Bassenhally Pits (29) 17.vii.86 — MP
- Crambus uliginosellus* (Zell.) — Hartlebury Common (37) — ANBS
- Thisanotia chrysonuchella* (Scop.) — Frys Hill (6) 25.vi.86 — MP
- Platytes alpinella* (Hb.) — Saffron Walden (19) 12.viii.86 — AME
- Schoenobius gigantella* ([D. & S.]) — Foxhole Heath (26) 2.vii.86 — MP
- Donacula mucronellus* ([D. & S.]) — Ballavolley, I.o.M. (71) 28.vi.86 — KGMB
- Scoparia ambigualis* (Treits.) — larva on rootstocks of Valerian — KPB, *Ent. Rec.* 99: 40f.
- Eudonia delunella* (Stt.) (= *resinella* (Linn.)) — Newbridge, near Callington (2) 16.vii.86 several — FHNS
- Evergestis extimalis* (Scop.) — Southsea (11) 19.vii.86 — JRL

- Pyrausta cingulata* (Linn.) — Near Trinafour (88) 28.vi.86 — MRY
Sitochroa palealis ([D. & S.]) — Kent (15/16) 21.viii.85 etc. *Ent. Rec.* 98: 256f & 99: 130
- Eurrhynx perlucidalis* (Hb.) — Baston Fen (53) 18.vii.86 — MP
Anania verbascalis ([D. & S.]) — Weather Heath (26) 9.vii.86 — MP
A. stachydalis (Germ.) — Axminster (3) 3.vii.86 — ECP-C
Antigastra catalaunalis (Dup.) — Walberton (13) 12.x.85 — J. Radford per JMC-H, *Ent. Rec.* 98: 251
Diasemiopsis ramburialis (Dup.) — S. Devon (3) — RJH, *Ent. Rec.* 99: 134
- Leucinodes vagans* (Tutt) — N. W. Lear, *Ent. Gaz.* 37: 197
Hypsopygia costalis (Fabr.) — Late records — I. D. Ferguson, *Ent. Rec.* 99: 85
- Orthopygia glaucinalis* (Linn.) — Late records — I. D. Ferguson, *Ent. Rec.* 99: 85
- Galleria mellonella* (Linn.) — Southsea (11) 9.viii.86 — JRL
Paralipsa gularis (Zell.) — Plympton (3) ex 1. 5-10.ix.85 from mixture of sunflower seeds, peanuts and sweetcorn — RJH
Cryptoblabes bistriga (Haw.) — The Slade (22) 12.vii.86, Longmoor (22) 28.vi.86 — BRB; Killahaley Wood (H6) at MV 18.vii.86 — KGMB
- Pempelia formosa* (Haw.) — Leigh (37) — ANBS
Metriostola betulae (Goeze) — Axminster 29.vi.86 — ECP-C
Dioryctria ssp. — Windsor, *Ent. Rec.* 99: 160; Notes on biology, — DHS, *Ent. Rec.* 99: 228f
- D. schuetzeella* Fuchs — Good Easter (19) 14.viii.84, Saffron Waldon (19) 30.vii.85 & 3.vii.86 all at MV light — AME; Monks Eleigh (26) 7.viii.86 — A. Watcher, *Ent. Rec.* 99: 41. This species seems to be quickly extending its range from Kent where it was discovered only two years ago.
- Assara terebrella* Zinck. — Unhill Wood (22) 26.vi.86 — BRB
Nephoterix angustella (Hb.) — Dinton (8) 30.ix.86 — SMP
Ephestia parasitella Stdgr — Longmoor (22) 28.vi.86 — BRB
Plodia interpunctella Hb. — Perranporth (2) — FHNS
Phycitodes saxicola (Vaugh.) — Bedfordshire (30) — A. M. Riley, *Ent. Rec.* 98: 230

PTEROPHORIDAE

- Oxyptilus parvidactylus* (Haw.) — Coolbaun (H10) 7.vii.86 — KGMB
Oxyptilus laetus Zell. — Perranporth (1) 2.vii.86 — PNS per FHNS
- Pterophorus fuscolimbatus* Dup. — near Coverack, Lizard (1) 8.vii.86 many — FHNS; Coverack (1) larvae on *Thymus* 14.vi.86 em.

30.vi. — 2.vii.86, life history not previously known in Britain.

Kynance Cove (1) 24.vii.86 — RJH

P. galactodactyla ([D. & S.]) — Lincs. (54) C. C. Penney, *Ent. Rec.* **99**: 182

Leioptilus carphodactyla (Hb.) — Chinnor Hill (23) pupa on *Inula conyza*, em. 29.ix.86 — MFVC



ATHETA SYLVICOLA KRAATZ (COL.: STAPHYLINIDAE) FROM TWO SITES IN SCOTLAND. — I swept a female of this species from grass in a marshy spot near Grudie, E. Ross on 3.vi.82 and captured a male from under a small stone on a shingle bank of the river Druie near the village of Inverdruie, Easterness on 30.ix.85.

This species appears to be rare in Britain. It was introduced to the British list, under the name *Oxypoda planipennis* Thoms, by Ashe (1955, *Entomologist's mon. Mag.* **91** 248), who found a single example in a heap of garden refuse at Nethy Bridge, Easterness but I have found no other published record for it. My friend Mr. A. A. Allen tells me, however, that the late Philip Harwood took specimens in Speyside.

After Ashe had published his note, the beetle was transferred from the genus *Oxypoda* to the genus *Atheta* (subgenus *Acrotona*). In addition, the specific name *planipennis* was shown to be invalid and the name *sylvicola* Kraatz adopted. The specific name *silvicola* Kraatz has also been used but Pope (1977 in *Kloet and Hincks: A Check List of British Insects*. 2nd Edition Part 3 Coleoptera and Strepsiptera) states that this is a misspelling. It should be noted that *Atheta sylvicola* Kraatz is to be distinguished from *Atheta silvicola* Fuss, which has long been regarded as a synonym of *A. hypnorum* Kiesenwetter.

The few available observations would seem inadequate to define the habitat of the beetle in Scotland but they are at least in agreement with what is recorded for the species in Sweden by Palm who states (1970 in *Svensk Insektfauna* 9 Coleoptera Fam. Staphylinidae pt. 6 p286) that the beetle occurs in rotten vegetation and fungi and also under stones on sand or gravel banks.

I thank Mr. P. M. Hammond for help in identifying these two specimens. J. A. OWEN, 8 Kingsdown Road, Epsom, Surrey KT17 3PU



Agassiz, David J. L. 1988. "Microlepidoptera - a review of the year 1986." *The entomologist's record and journal of variation* 100, 118–130.

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