

MICRO-MOTHS 2010

by David Manning

Seventeen new species were added to the County list during the year.

This is an abbreviated list for the AGM – flight times omitted. Full entries will appear in the Journal.

New Species in VC30 (Bedfordshire)

Eriocrania chrysolepidella Zeller (7)

Tenanted leaf-mines on hornbeam at Chicksands Wood on 14 May 2010 (AMB & MGB), and on hornbeam and hazel at Maulden Wood on 16 May 2010 (AMB & MGB)

Larval Foodplants: Hazel, hornbeam

Map TL03, 14

Ectoedemia amani Svensson (41a)

One to Mv light at Upper Alders on 6 August 2010 (AMB & MGB). The only other known sites in Britain for this species are in Huntingdonshire (VC31)

Larval Foodplant: Elm

Map TL13

Stigmella incognitella (Herrich-Schäffer) (78)

One vacated leaf-mine at Sharnbrook on 18 August 2010. Further records at Maulden Wood, Lower Stondon and Biggleswade (AMB & MGB)

Larval Foodplant: Apple

Map SP95, TL03,13,14

Stigmella tiliae (Frey) (90)

Vacated leaf-mines at Lower Stondon on 23 August 2010 (MGB), Woburn Park on 26 August, The Lodge, Sandy on 28 August and Ampthill Park on 29 August 2010 (AMB & MGB)

Larval Foodplant: Lime

Map SP93, TL03,13,14

Enteucha acetosae (Stainton) (118)

Vacated leaf-mines at Ampthill Park on 29 August 2010 (AMB & MGB)

Larval Foodplant: Sheep's sorrel or common sorrel

Map TL03

Tischeria dodonaea Stainton (124)

Leaf-mines at The Lodge, RSPB, Sandy in 2002 (CWP)

Larval Foodplant: Oak and sweet chestnut

Map TL14

Incurvaria pectinea Haworth (129)

Tenanted leaf-mines on hazel at Maulden Wood on 30 May 2010 (AMB & MGB)

Larval Foodplants: Apple, birch, hazel, hornbeam

Map TL03

Lampronia oehlmanniella (Hübner) (131)

Three to Mv light at Stockgrove CP on 28 May 2010 (AMB & MGB).

Maulden Wood on 30 May 2010 (SEB)

Larval Foodplants: Dogwood, and Prunus species.

Map SP92, TL03

Bucculatrix cidarella Zeller (272)

Leaf-mines and larvae at Lower Alders on 15 September 2010 (AMB & MGB)

Larval Foodplant: Alder

Map TL13

Bucculatrix demaryella (Duponchel) (276)

Vacated leaf-mines at Rowney Warren on 15 September 2010 (AMB & MGB)

Larval Foodplant: Birches

Map TL14

Parornix carpinella (Frey) (302a)

Vacated leaf-mines at Chicksands Wood on 2 October 2010 (AMB & MGB)

Larval Foodplant: Hornbeam

Map TL14

Phyllocnistis saligna (Zeller) 367

One to Mv light at Chicksands Wood on 8 August 2010 (AMB & MGB)

Larval Foodplants: Purple willow and crack willow

Map TL14

Coleophora frischella (Linnaeus) (517a)

One moth netted at Studham Common on 31 May 2010 (CB)

Larval Foodplants: In Europe, thistles, knapweed, scabious and others.

Map TL01

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***Gelechia scotinella* Herrich-Schäffer (801)**

In the RIS trap at Cockayne Hatley in August 2010

Larval Foodplant: Blackthorn

Map TL24

***Cochylidia heydeniana* (Herrich-Schäffer) (957)**

One in the RIS trap at Cockayne Hatley in May 2010

Larval Foodplant: Blue fleabane and Canadian fleabane

Map TL24

***Rhopobota stagnana* ([Denis & Schiffermüller]) (1161)**

To Mv light at Eaton Ford on 24 July 2010 (AAL), confirmed by dissection (K. Royles).

Larval Foodplants: Scabious and devil's-bit scabious

Map TL16

***Duponchelia fovealis* Zeller (1403a)**

To Mv light at Upper Caldecote on 19 July 2010 (MBu)

Larval Foodplants: various cultivated plants

Map TL14

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