



Herald Moth, Pamber © Paul Sterry

NUMBER 13 - August 2010

Wallblings...

Welcome to the 13th Hantsmoths newsletter, delayed more than usual due to my annual foray across the Channel to pastures warmer where the moths are more exotic and therefore covers July and August together. Thanks to Tim for putting the bulk of this missive together in my absence.

Please keep the news coming in, either to me directly at mike AT hantsmoths.org.uk, or via the Hantsmoths yahoogroup.

Until the next time,

Good mothing!

Mike



Request for info: *Cnephasia pumicana* - new to British (and Hampshire) list

For those who don't get the Ent.Rec., the following is lifted directly from Entomologist's Rec. J. Var. 122 (2010) (authored by JRL & DJLA), announcing a new species to the British list.

"Moths of the genus *Cnephasia* Curtis are notoriously difficult to identify from their external morphology. It is often necessary to make a genitalia preparation to be sure of the identity. Whilst examining such preparations JRL observed a striking difference between two males of this complex. The paper by Chambon & Genestier (1980) illustrated and described these differences and suggested we had two species under the name of *pasiuana*. *C. pumicana* had been sunk into the synonymy of *C. pasiuana* by Razowski (1989), although Karsholt & Razowski (1996) mention that this synonymy was not accepted by Jaroś (1993). It was also included as a distinct species in Novak & Liška (1997), Szabóky et al. (2002) and in Aarvik (2004). It remains listed as a synonym of *pasiuana* in the popular work by Razowski (2002). Further dissections were made of British specimens of this complex and we confirm that consistent differences between these taxa exist."

Readers who are interested are referred to the article itself, but in summary *C. pumicana* and *pasiuana* are indistinguishable on external characteristics, but the differences in genitalia, especially for males, are consistent and allow ready determination. In practical terms, this split means that we cannot be sure of the distribution of either species in the county - a review of a number of specimens taken in the county has revealed that both species are present in the two vice-counties of Hampshire, but I would like to ask all recorders who have previously confirmed *pasiuana* records to review them in light of this new information. Without this review, any unconfirmed record of the 'old' species will have to be relegated to *pasiuana/pumicana* agg. As far as the authors are aware, there are no British records for *pumicana* prior to 1986, but this may change as new data comes to light.

Reference: Langmaid, J.R. & Agassiz, D.J.L. 2010. *Cnephasia pumicana* (Zeller, 1847) (Lep.: Tortricidae) Stat.Rev. Newly Recognised as British. Entomologist's Rec. J. Var 122 (4): 137-142.



JULY - AUGUST 2010 SUMMARY

Please note that in accordance with the usual convention where referring to overnight light-trapping the evening date not the morning date is used.

July

Several notable species seem to have had a good month, with widespread reports of Rosy Marbled, Great Oak Beauty, Scarce Merveille du Jour, Kent Black Arches, *Ethmia dodecea*, Blackneck, Brown Scallop and Leopard Moth.

The warm weather during the month also led to many species dispersing from their usual habitat and other migrants and notables recorded were:

- Orache Moth, four at Freshwater between 28th June and 17th July (DC - **right** - and SAK-J).
- Ringed Border *Stegania cararia* at Southsea on 1st (JRL) - first for Hampshire (**shown below right**).
- *Batrachedra pinicolella* two on 1st at Ashurst, together with several *Esperia oliviella* around this time (KG).
- *Pancalia leuwenhoekella* at Stockbridge Down on 6th (MBa).
- Scarce Burnished Brass and *Donacaula mucronellus* at Leckford on 7th (GCE).
- Sand Dart at Freshwater on 7th (SAK-J).
- Waved Black at Marchwood on 10th (NJH).
- Splendid Brocade at Pennington on 19th (PRD, **photo below right**) and Leckford on 24th (GCE/NM).



- Gem on 20th at Lymington (PRD).
- *Aphomia (Melissoblaptis) zelleri* in pristine condition, at Southsea 21st - yet another first for Hampshire (JRL, **right**).
- Light Crimson Underwing at Highcliffe on 21st and 26th (RAC) and Longstock on 22nd (GCE).
- *Gelechia senticetella* and Small Scallop (**photo below left**) at Eastleigh (SI) and *Epinotia cruciana* and *Grapholita janthinana* at Ashurst on 25th (KG).



- *Duponchelia fovealis* at Stubbington (DPH) and Blair's Mocha at Burton on 26th (JSw).
- Garden Dart on 26th at Stockbridge (GCE).

- Marbled Clover at Hill Head on 29th (MJP, **photo above centre**).

(left) White Satin, Lymington 5th July (© Marcus Ward)



RJD reported on 15th that he had "c.5 *Nemophora metallica* in my garden. They were sitting on marjoram flowers and foliage, and when the sun came out at 5.45, they rose up in a body, danced in the air for a few seconds and resettled. It is *slightly* less extraordinary in that there are nearby some big *Knautia arvensis* plants which are a good few years old, and allowed to grow without disturbance. I

live only a mile or so from the western end of Portsdown, although I have never seen the moth there."

The geometer shown **right** (JS) was taken in Portchester on 6th and still awaits confirmed ID, with speculation ranging from Single-dotted Wave through Small Fan-footed Wave to Treble Brown-spot!



Hampshire Moth Weekend 2nd - 4th July

The focus for Hampshire Moth Weekend was to encourage observers to target in particular underwatched areas, as highlighted in previous newsletters, and although it is too early to say how many took up this challenge, GCE in particular was up for it. On 3rd he and Sheila went to Upton (SU355). Conditions were not so good (cooler, clear, and windy), but over 400 moths of about 100 species (mostly macros this time). Based on quick flick through Hantsmoths, possibly the only new species for SU35 was Large Emerald. On the Friday, they trapped at Ridgeway Farm (SU45) with one trap. The habitat at the trap-site wasn't too good, but they managed 230+ macros and 370 micros (majority of the latter being crambids). Although the results have yet to be analysed, it looks like quite a few could possibly be new records for SU45, including Blotched Emerald, Lobster, Broad-

bordered Yellow Underwing and *Ethmia dodecea*, with quite a few appearing to be the first for at least 30 years.

Elsewhere, the warm nights of early July produced some good species counts for the Hampshire moth weekend especially in the north of the county.

On 2nd at Sherborne St John NM caught 152 species in his garden Skinner including five new for the garden: Shaded Pug *Eupithecia subumbrata*, Scarlet Tiger *Callimorpha dominula*, *Phtheochroa inopiana*, *Celypha rivulana* and *Epinotia demarniana*. On the same night TJN and LF trapped in a garden at Over Wallop doing a moth event for the Wallop Field Club and caught 131 species including Obscure Wainscot *Mythimna obsoleta*, six *Ethmia dodecea* Grass Rivulet *Perizoma albulata* and a *Grapholita lobarzewskii*. New to vc12 this year, DGG has also caught several *G. lobarzewskii* in his garden at Weston Colley and another was trapped at Goodworth Clatford on 3rd along with the greatly declined Double Dart *Graphiphora augur* (TJN/LF/WL) - a further individual of the latter was taken in Leckford on 7th (GCE, right).



MP reports that on 2nd he put the light out as usual but it started to spot with rain about 11pm. He went to check the contents and then it stopped raining, when there were no Leopard moths in the trap or outside. He decided to return to the trap at midnight and around it, there were 12 Leopard moths. He has had singles before but never 12 at one time and all in less than an hour!



MJW and ABo ran a trap in Axmansford also on Friday 2nd and was amazed to find a Reed Leopard - a first for the county, shown left - sitting on the sheet when he returned the next morning. With Reed Leopard being unknown outside of East Anglia apart from a small colony in Dorset, and not prone to dispersion, its origin was a mystery until he revisited the area and saw that the house two doors up the road was being renovated with a new thatched roof, the reeds originating from Poland. In an interesting corollary, on 19th July JHa revisited a marsh known to him on the Isle of Wight in

search of *Sclerocona acutellus* following several recent records. A number were found, suggesting an established breeding site. As this species is supposed to have been introduced to Britain through imported reed, it shows the possibility for Reed Leopard to become established in our area, too.

At Ashurst a *Cosmopterix scribaiella* was new to the garden (KG) as was Oblique Carpet at Burton near Christchurch (JSw).

On 3rd highlights at Martin Down included over 100 Small Elephant Hawk which vied with Reddish Light Arches as commonest species. Three Lappet and several *Ethmia dodecea* also featured (PRD, RCr). At Stubbington DPH caught a Large Tabby. NM and SRM took three lights into the ancient meadow at Deadwater Valley, a part of the reserve previously trapped just once. No great surprises, with temperatures falling off rapidly under clear skies, although Gold Swift, *Ptycholoma lecheana* and Round-winged Muslin were new for the reserve and there was also a Satin Lutestring.



A walk on Stockbridge Down (TJN/LF) on Sunday 4th produced 42 Forester Moths all nectaring on knapweed, Kent Black Arches and two *Pyrausta ostrinalis* (shown left, rare or overlooked in Hants). MJW and GJD also took at least two of the latter at Headley Gravel Pits on 2nd.

JRDS ran a trap in his parents' garden at East Meon and said the trap was almost bursting with moths, at least compared to the somewhat sparse pickings in his own garden near West Walk; nothing out of the ordinary, but

Brown Rustic, Dark Umber and Small Elephant Hawk-moth had never turned up at home. Several Hummingbird Hawk-moths were seen during the day at widespread localities, part of the first major influx of this species this year.

JRL supplied the following list of highlights for his Southsea garden in July, in addition to those already mentioned:



The month started on the 1st with a remarkable aberration of *Cydia pomonella* (as shown left). *Platyperigea kadenii* were recorded on 5th, 6th and 10th. Further likely migrants were a Gem *Orthonama obstipata* on the 19th and *Udea fulvalis*, a species he had never seen before, on 23rd. The 6th also saw *Eana osseana*, a species John very seldom sees.

On 17th, highlights were a Dark Spectacle and on 18th, *Carpatolechia fugitivella*, a moth which has become quite scarce in the area. The 19th was notable for 25 *Borkhausenia fuscescens*, which JRL has never seen in more than twos or threes before.

The 23rd saw one *Rhopobota stagnana*, on a northerly airstream so probably from Portsdown Hill and on 26th *Caloptilia populetorum*, new to the garden, plus one *Blastobasis vittata* which is likely becoming more common along the south coast. A Bloxworth Snout on 27th leads one to conjecture whether there may be a small colony established in the county as this was found on a westerly airstream with no other migrants.

Leckford Mothing Event and BBQ 9th July

This event was kindly organised by Glynne and Sheila Evans courtesy of Leckford Estate on 9th July and proved to be a great success. Seventeen lights were run adjacent to the Testwood Lakes at Leckford and although the lights were all within a radius of about 300m it was surprising the variety of species that was encountered and how this differed from one trap to the next. At my own two lights I saw only about 95 species (TJN) and I suspect that was about the norm but overall a remarkable total of 253

species was seen. The highlight was undoubtedly the Double Line *Mythimna turca* (AMD, shown right © David Shute) but many people were pleased to see the specialities of the river valley like Scarce



Burnished Brass (left, © NM), Balsam Carpet, Large Twin-spot Carpet (below left © TJN) and *Donacaula mucronellus*. Other highlights included *Phalonidia manniana*, *Celypha rosaceana*,

Slender Brindle, Slender Pug, White Satin, Scarlet Tiger, Beautiful Snout, Maple Prominent, Marsh Oblique-barred, Fen Wainscot, Silky Wainscot (NJM, right), Blackneck, Satyr Pug and Lappet. A Dark Tussock was quite a surprise but unfortunately no Double Dart *Graphiphora augur* were seen despite two others having been seen in the valley during the previous week.



A full species list received to date is included at the end of this article.

At Brockenhurst RBW's highlights in the first half of the month included Leopard Moth and Purple-bordered Gold on 1st, Dark Tussock on 3rd, Great Oak Beauty and European Corn-borer on 4th, Kent Black Arches and Large Emerald on 6th, Light Crimson Underwing, L-Album Wainscot, Round-winged Muslin and *Anania verbascalis* on 8th, Goat Moth and Brussels Lace on 9th and Small Chocolate-tip on 10th.



With temperatures between 16°C and 18°C for most of the night of 19th, NM at Sherborne St John was overwhelmed by the numbers of moths and eventually reached a total of 100 sp. of macro plus 67 sp. of micro. Highlights were Double Kidney, Blackneck, Waved Black, Shaded Broad-bar, Phoenix and Festoon. Micros included *Mompha ochraceella*

and *Limnaecia phragmitella*. On the same night IRT caught a very interesting gynandromorph Poplar Hawk-moth at Southsea (shown above) and an Orache on the following night.

The rarely recorded incurvariid *Nemophora minimella* was seen nectaring at Broughton Down on 20th, although with the spectacular caterpillar of the Alder Moth (MBa, both shown right). At Ashurst KG had some good moths in the second half of the month with *Acleris aspersana*, *Platyedra subcinerea* and *Phyllonorycter tenerella* were



new for garden on 24th together with *Anarsia spartiella*, Dark Spectacle, and the second *Dichomeris alacella* and the ninth *Esperia oliviella* for the year. *Ptocheuusa paupella* was new on 23rd together with Dark Tussock which is surprisingly rare in his garden. A well marked Maple Pug was new for the garden on 18th.



The highlight of a public session held by HIWWT at Church Lane Farm near Silchester on 16th were a number of *Ypsolopha sylvella*, a rarely seen yponomeutid (ACr, MJW, shown left). In Basingstoke, Juniper Pug was new for the garden on 20th (MJW).



At Stubbington on 23rd *Coleophora vibicella* (shown left) was DPH's second record for his garden after one in August 2004. This rare *Coleophora* has small colonies on Hayling and the Isle of Wight. *Lathronympha strigana* was also a first for his garden that night and most notable new for the year were Dog's Tooth (first since 2004), Saltern Ear, two Rush Veneer and *Bucculatrix nigricomella* and *B. thoracella*. Also on 23rd, yet another Small *Ranunculus* was caught in the north-east of the

county, this time in Farnborough (KBW), confirming - if confirmation is needed - that this species is spreading into Hampshire from its London and Surrey stronghold. Trapping in Mottisfont Great Copse the same night, by far the most exceptional record, in AMD's trap, was what appears to be the first *Aplota palpellus* for Hampshire for over 120 years!

The Six-belted Clearwing **shown right** (one of a pair) were found by sweeping at Exbury on 27th July (PBk).

On 25th, JHa saw his first Beech-green Carpet (**below**) of the year, at Ventnor, Isle of Wight. This seems to be the only regular site in the two counties for this beautiful geometer. It was



accompanied by at least one, possibly more, Langmaid's Yellow Underwing on the same night.



At Exbury gardens, RCr and JB have been doing regular mothing this summer and on 26th they had over 60 species - lots of micros including perhaps 1000 Water Veneers. The macro highlights were Small Chocolate-tip and three Beautiful Snout with a Dark

Crimson Underwing late in as they were packing up just before 1am.

TJN

FAREHAM MOTH GROUP - JULY 2010

As a group we had quite a busy month with six outings made by all members Kevin Coker, Richard Dickson, Dan Houghton, Maurice Opie and Keith Wheeler.

Friday 2nd July: We visited Orchard Copse which is a private woodland adjoining Wickham Common; we were eventually rained off but by that time 0130hrs we were just about finished. We had large numbers of moths at all sheets with several hundred of *Archips xylosteana* and *Tortrix viridana* with about 100 *Aleimma loeflingiana*.

We totalled 129 species with several of the less common being Festoon, *Epinotia demamiana*, *Pammene germmana*, *Elegia similella*, Mocha, Lilac Beauty, Beautiful Carpet, Great Oak Beauty and Rosy Marbled. Amongst the non-Leps were Dusky Cockroach and a Summer Chafer.

Friday 9th July: We made one of our annual visits to Titchfield Haven, by kind permission of Barry Duffin and we caught 113 species with several not so regular moths amongst the usual fare. These included *Pediasia contaminella*, *Nascia cilialis*, *Synaphe punctalis*, *Pempelia genistella*, Kent Black Arches, Webb's Wainscot and Cream-bordered Green Pea.

As there were members of Friends of Titchfield Haven with us it was nice to be able to show them some of the larger moths such as Lappet, Drinker, Large Emerald, Poplar Hawk-moth, Elephant Hawk-moth and Lobster Moth.

Friday 16th July: By way of a change we made a brief visit to Browndown coastal ranges in very windy weather to search for larva by torchlight. A number of *Hadena* larva were found on Nottingham Catchfly which may have been White Spot, but equally may have been Tawny Shears, Marbled Coronet, Lychnis or Champion, but it was nice to do a bit of this type of entomology. Other insects found were Speckled Bush Cricket, Roesel's Bush Cricket, Great Green Bush Cricket and the squashbug *Syromastus rhombeus*.

Friday 23rd July: This week saw us at a new site Westbury Park nr West Meon. This is an unimproved chalk grassland which unfortunately is becoming a bit scrubby, but nevertheless is full of herbs and chalk flowers. Late July is probably a bit past its peak but we still caught 141 species of moth. Several noteworthy moths included *Pyrausta despicata*, Satin Lutestring, Mocha, Haworth's Pug, Brown-tail, Kent Black Arches, Double Lobed, Rufous Minor, Small Rufous and Plain Golden Y.

Monday 26th July: We made a visit to Roydon Woods, in the New Forest, with a party from the BENHS. Part of the evening was spent searching for larvae on Saw-wort and the rest light trapping. In total 127 species were attracted to four lamps and included some lovely moths, including Ear Moth, Svensson's Copper Underwing, Twin-spotted Wainscot, Royal Mantle, Light Crimson Underwing,

Chevron, September Thorn, Marsh Oblique-barred, Plain Wave, Four-spotted Footman, Waved Black, Small Purple-barred, Grass Emerald and July Belle. Sugaring also produced both Light and Dark Crimson Underwings.

(left) *Blastobasis rebeli*, Wickham 30th July (© Maurice Opie)



Friday 30th July: The last visit of the month was to yet another new site. This time it was to a privately owned Small-leaved Lime woodland near Wickham. As might be expected the species list was lower with 111 species caught. Amongst these were *Catoptria falsella*, *Cryptoblabes bistriga*, Maple Pug and Double Kidney. Also we caught a further 10 *Blastobasis rebeli*, this moth seems to now expanding its range rapidly.

All in all a very good month.

MLO

FUNTLEY MOTHS IN JULY

Just a few new for garden or unusual moths seen in July, the NFG micros were determined by RJD.

Micros

Eana osseana 3rd NFG
Blastobasis vittata 9th NFG
Acrocercops brongniardella 9th NFG
Pyrausta purpuralis 17th
Donacaula forficella (dark form) 24th
Cnephasia pasiuana 25th NFG
Agriphila selasella 25th NFG
Sparganothis pilleriana 25th NFG
Udea ferrugalis 31st
Oncocera semirubella 31st

Macros

Kent Black Arches *Meganola albula* 1st
Waved Black *Parascotia fuliginaria* from 4th
September Thorn *Ennomos erosaria* 4th
Lunar Spotted Pinion *Cosmia pyralina* from 12th
Double Lobed *Apamea ophiogramma* 17th
Saltern Ear *Amphipoea fucosa* from 19th
Suspected *Parastichtis suspecta* 19th NFG

Seven new species in the garden in just one month after years of trapping here was a good total.

MLO

August Highlights

Dingy Mocha, Small Rufous and Dog's Tooth were the highlights for JSw at Burton on 1st Aug. Also starting the month well was a further Marbled Clover at Mottisfont on 1st Aug (SAC), followed by others at Portchester on 2nd Aug (JS) and Goodworth Clatford on 6th Aug (WL/TJN).

(right) Mullein Wave *f. mundata*, Grayshott 2nd August (© RTu)

A specimen of Mullein Wave *f. mundata* was caught at Grayshott on 2nd Aug (RTu). This is characterised by the lack of dark speckling and hasn't as far as I'm aware been recorded in Hants before (TJN).



Early month highlights for RBW in Brockenhurst included Small Chocolate-tip, Webb's Wainscot, Double Kidney and White-point (on 1st) and Light Crimson Underwing, Horse Chestnut, two Double Kidney, Maple Pug and two Beautiful Yellow Underwing (3rd).

A Triangle at West Walk on 6th Aug (JRDS) is a welcome sighting given the total absence of records in 2009 and only four in 2008.

(right) Butterbur, Chilbolton 7th August (© GCE)

Trapping at Leckford (GCE) on 6th returned Balsam Carpet, Scarce Burnished Brass, Poplar Kitten, Fen Wainscot, Brown-veined Wainscot, Hedge Rustic, and 18 fresh White-point (an indication that this is now a locally common breeder in the county), along with a late Privet Hawk-moth. The following night, he had a Butterbur at Chilbolton on 7th Aug, trapped on the local playing fields amongst its foodplant.



Along the coast, GSAS took *Cydia amplana* at Hayling on 7th, with a Cream-bordered Green Pea, Normandy Marsh, on 11th (PRD); at the same site on 15th, Dark Sword-grass turned up in numbers at Normandy with a Gem, Gold Spot, Antler and Dog's Tooth on same night (PRD). On 26th, Elephant Hawk-moth and Black Arches were very late, accompanied by another Gold Spot and the first Oblique Carpet in the area for a number of years. Pennington on 11th saw *Evergestis limbata* (RCr).



A Convolvulus Hawk-moth was attracted to a lighted window in Over Wallop on 14th (TJN). Another turned up to a public session held at Keyhaven on 27th, along with *Palpita vitrealis*, and number of Antler Moth (PRD, RCr et al).

(left) *Cochyliis roseana*, Portsmouth 15th August (© IRT)

Jersey Tiger turned up along the south coast, with individuals at Southsea (IRT), Lymington (PRD) on 17th

and on Hayling, 22nd (GSAS).

Mid August highlights for KG in Ashurst, New Forest were an *Evergestis extimalis* on 19th, with a supporting cast of Devon Carpet (17th), *Agonopterix kaekeritziana* (15th, 19th) and Light Crimson underwing (15th, 17th).

More good micro records were *Stephensia brunnichella* at Broughton Down on 11th Aug (MBa) - only the second Hampshire and Isle of Wight record - and further *Nemophora minimella* were seen at Beacon Hill, Exton on 8th Aug (DAS, LF, TJN)

(right) *Stephensia brunnichella*, Broughton Down 11th August (© MBa)



Generally, the common migrants were in short supply with only small numbers of Rush Veneer *Nomophila noctuella*, *Udea ferrugalis* and Diamond-backed Moth *Plutella xylostella* reported. Vestal turned up on Hayling on 23rd (SW) and 25th (GSAS).



The Isle of Wight hosted much of interest, with Pine-tree Lappet at Freshwater on 11th Aug (SAK-J), and two Jersey Mocha, 'lots' of Convolvulus Hawk-moths, Bedstraw Hawk-moth and the Death's-head Hawk-moth shown left in Ventnor during the month (JHa).

On 31st RW and JHa ran a number of lights in Ventnor Botanic Gardens, in an attempt to determine the status of Portland Ribbon Wave there, following an individual trapped in May. Within 15 minutes Rob had two individuals to his light at exactly the same locality as previously and much later JHa added a third (right) in a completely different part of the Gardens. They also had Blair's Mocha and the extraordinary total of 19 Annulet.



Late news from Phil Sterling of a *Mompha divisella* taken in Bournemouth (VC11) on 24th April represents the first confirmed county record (old boundaries) since 1961 (*pers.comm. JRL*).

MJW/TJN

(right) Lobster Moth *f. obscura* Cheriton 8 August © Dave Shute



UPCOMING DIARY DATES

Hampshire Moth Conference Saturday 15th January 2011

The next Hampshire Moth Conference will be held at Littleton Memorial Hall on Saturday 15th January 2011 so please put this date in your diary now. Doors will open at 12.30pm for a start at 1pm and will close at 6pm. Refreshments will be provided and there will be plenty of opportunity to meet and chat with old and new friends.

There will be a range of speakers and programme details will be posted later on the Hantsmoths and Branch websites and on the Hantsmoths email discussion group.

All very welcome!

More Dates for your Diary....

The next AES Exhibition will be on Saturday 2nd October 2010 (11.00 till 16.30) at Kempton Park Racecourse. The Exhibition and Trade Fair hosts a mixture of societies' stands and traders selling entomological equipment, livestock, mounted specimens, books and cabinets. The exhibition is the place to buy entomological ephemera, meet fellow enthusiasts and have a great day out. The exhibition is open to members of the public and not just members of the AES.

See <http://www.amentsoc.org/events/exhibitions.html>

The next BENHS Exhibition will be held on the ground floor of the Sherfield Building of the Imperial College of Science & Technology, Imperial College Road, South Kensington, S.W.7. on Saturday 13th November 2010. The Exhibition will open from 11.00 am until 5.00 pm. Refreshments and a lunchtime bar will be available. Both members and guests are welcome.

See <http://www.benhs.org.uk/portal/node/18>



Gratuitous Holiday Shot Corner...!



Fiery Clearwing, Abelle de la Conca, Catalan Pyrenees 20 Jun 2010 © Tim Norris



Appendix: Full Species List for Leckford on 9 July 2010

B&F	Vernacular	Scientific	Quantity
14	Ghost Moth	<i>Hepialus humuli</i>	1
161	Leopard Moth	<i>Zeuzera pyrina</i>	3
173	Festoon	<i>Apoda limacodes</i>	2
288		<i>Caloptilia stigmatella</i>	1
314		<i>Leucospilapteryx omisella</i>	1
424	Bird-cherry Ermine	<i>Yponomeuta evonymella</i>	4
427	Spindle Ermine	<i>Yponomeuta cagnagella</i>	5
410		<i>Argyresthia brockeella</i>	2
411		<i>Argyresthia goedartella</i>	1
424		<i>Yponomeuta evonymella</i>	4
441		<i>Paras wammerdamia nebulella</i>	1
449	Ash Bud Moth	<i>Prays fraxinella</i>	1
460		<i>Ypsolopha parenthesella</i>	1
462		<i>Ypsolopha sequella</i>	1
493		<i>Coleophora serratella</i>	1
515		<i>Coleophora albitarsella</i>	1
532		<i>Coleophora albidella</i>	1
555		<i>Coleophora follicularis</i>	1
609		<i>Elachista maculicerusella</i>	1
640		<i>Batia lunaris</i>	1

641		<i>Batia lambdella</i>	1
642		<i>Batia unitella</i>	1
644		<i>Borkhausenia fuscescens</i>	1
647	Brown House Moth	<i>Hofmannophila pseudospretella</i>	1
718		<i>Ethmia dodecea</i>	1
724		<i>Metzneria lappella</i>	1
866		<i>Brachmia blandella</i>	1
874		<i>Blastobasis lacticolella</i>	1
878		<i>Batrachedra praeangusta</i>	1
886		<i>Mompha ochraceella</i>	5
921		<i>Ptheochroa inopiana</i>	2
926		<i>Phalonidia manniana</i>	3
937		<i>Agapeta hamana</i>	6
959		<i>Cochylidia rupicola</i>	1
970		<i>Pandemis cerasana</i>	10
972		<i>Pandemis heparana</i>	1
977		<i>Archips podana</i>	4
980	Variiegated Golden Tortrix	<i>Archips xylosteana</i>	3
983		<i>Choristoneura hebenstreitella</i>	1
993		<i>Clepsis spectrana</i>	1
1002		<i>Lozotaenia forsterana</i>	1
1011		<i>Pseudargyrotoza conwagana</i>	3
1020		<i>Cnephasia stephensiana</i>	1
1021	Flax Tortrix	<i>Cnephasia asseclana</i>	5
1029		<i>Eana osseana</i>	1
1032		<i>Aleimma loeflingiana</i>	2
1033	Green Oak Tortrix	<i>Tortrix viridana</i>	1
1062		<i>Acleris emargana</i>	1
1063		<i>Celypha striana</i>	2
1064		<i>Celypha rosaceana</i>	2
1076		<i>Celypha lacunana</i>	10
1082		<i>Hedya pruniana</i>	8
1086		<i>Hedya salicella</i>	15
1093		<i>Apotomis betuletana</i>	3
1094		<i>Apotomis capreana</i>	1
1142		<i>Epinotia tedella</i>	1
1183		<i>Epiblema foenella</i>	2
1200		<i>Eucosma hohenwartiana</i>	3
1200a		<i>Eucosma parvulana</i>	1
1201		<i>Eucosma cana</i>	2
1205	Bud Moth	<i>Spilonota ocellana</i>	1
1272		<i>Pammene aurana</i>	1
1273		<i>Dichrorampha petiverella</i>	1
1293		<i>Chrysoteuchia culmella</i>	150
1301		<i>Crambus lathoniellus</i>	5
1302		<i>Crambus perllella</i>	15
1304		<i>Agriphila straminella</i>	10
1316		<i>Catoptria falsella</i>	1
1330		<i>Donacaula mucronellus</i>	4
1331		<i>Acentria ephemerella</i>	1
1332		<i>Scoparia subfusca</i>	1
1333		<i>Scoparia pyralella</i>	1
1334		<i>Scoparia ambigualis</i>	10
1334a		<i>Scoparia basistrigalis</i>	2
1336		<i>Eudonia pallida</i>	1

1338		<i>Dipleurina lacustrata</i>	10
1344		<i>Eudonia mercurella</i>	4
1345	Brown China-mark	<i>Elophila nymphaeata</i>	1
1348	Ringed China	<i>Parapoinx stratiotata</i>	1
1354	Small China	<i>Cataclysta lemna</i>	2
1375	European Corn Borer	<i>Ostrinia nubilalis</i>	1
1376	Small Magpie	<i>Eurrhyncha hortulata</i>	8
1377		<i>Perinephela lancealis</i>	20
1378		<i>Phlyctaenia coronata</i>	5
1385		<i>Ebulea crocealis</i>	1
1390		<i>Udea prunalis</i>	1
1392		<i>Udea olivalis</i>	1
1405	Mother of Pearl	<i>Pleuroptya ruralis</i>	10
1415		<i>Orthopygia glaucinalis</i>	1
1428	Bee Moth	<i>Aphomia sociella</i>	1
1440		<i>Trachycera marmorea</i>	1
1452		<i>Phycita roborella</i>	5
1470		<i>Euzophora pinguis</i>	3
1495		<i>Marasmarcha lunaedactyla</i>	1
1513		<i>Pterophorus pentadactyla</i>	1
1517		<i>Adaina microdactyla</i>	1
1640	Drinker	<i>Euthrix potatoria</i>	8
1642	Lappet	<i>Gastropacha quercifolia</i>	1
1652	Peach Blossom	<i>Thyatira batis</i>	10
1653	Buff Arches	<i>Habrosyne pyritoides</i>	25
1654	Figure of Eighty	<i>Tethea ocularis</i>	1
1657	Common Lutestring	<i>Ochroplacha duplaris</i>	1
1666	Large Emerald	<i>Geometra papilionaria</i>	1
1669	Common Emerald	<i>Hemithea aestivaria</i>	15
1682	Blood-vein	<i>Timandra comae</i>	1
1692	Lesser Cream Wave	<i>Scopula immutata</i>	1
1702	Small Fan-footed Wave	<i>Idaea biselata</i>	8
1705	Dwarf Cream Wave	<i>Idaea fuscovenosa</i>	3
1708	Single-dotted Wave	<i>Idaea dimidiata</i>	1
1713	Riband Wave	<i>Idaea aversata</i>	8
1721	Balsam Carpet	<i>Xanthorhoe biriviata</i>	1
1725	Dark-barred Twin-spot Carpet	<i>Xanthorhoe ferrugata</i>	1
1726	Large Twin-spot Carpet	<i>Xanthorhoe quadrifasiata</i>	3
1738	Common Carpet	<i>Epirrhoe alternata</i>	2
1758	Barred Straw	<i>Eulithis pyraliata</i>	8
1764	Common Marbled Carpet	<i>Chloroclysta truncata</i>	1
1777	July Highflyer	<i>Hydriomena furcata</i>	8
1782	Fern	<i>Horisme tersata</i>	1
1789	Scallop Shell	<i>Rheumaptera undulata</i>	2
1791	Brown Scallop	<i>Philereme vetulata</i>	20
1792	Dark Umber	<i>Philereme transversata britannica</i>	4
1803	Small Rivulet	<i>Perizoma alchemillata</i>	4
1808	Sandy Carpet	<i>Perizoma flavofasciata</i>	1
1811	Slender Pug	<i>Eupithecia tenuiata</i>	1
1813	Haworth's Pug	<i>Eupithecia haworthiata</i>	1
1828	Satyr Pug	<i>Eupithecia satyrata</i>	1
1837	Grey Pug	<i>Eupithecia subfuscata</i>	1
1858	V-pug	<i>Chloroclystis v-ata</i>	6
1860	Green Pug	<i>Pasiphila rectangulata</i>	6
1862	Double-striped Pug	<i>Gymnoscelis rufasciata</i>	1

1874	Dingy Shell	<i>Euchoeca nebulata</i>	1
1876	Small Yellow Wave	<i>Hydrelia flammeolaria</i>	1
1882	Small Seraphim	<i>Pterapherapteryx sexalata</i>	5
1887	Clouded Border	<i>Lomaspilis marginata</i>	4
1893	Tawny-barred Angle	<i>Macaria liturata</i>	1
1906	Brimstone Moth	<i>Opisthograptis luteolata</i>	2
1907	Bordered Beauty	<i>Epione repandaria</i>	3
1910	Lilac Beauty	<i>Apeira syringaria</i>	1
1917	Early Thorn	<i>Selenia dentaria</i>	1
1921	Scalloped Oak	<i>Crocallis elinguaris</i>	1
1922	Swallow-tailed moth	<i>Ourapteryx sambucaria</i>	4
1931	Peppered Moth	<i>Biston betularia</i>	5
1937	Willow Beauty	<i>Peribatodes rhomboidaria</i>	5
1941	Mottled Beauty	<i>Alcis repandata</i>	5
1945	Brussels Lace	<i>Cleorodes lichenaria</i>	1
1947	Engrailed	<i>Ectropis bistorta</i>	1
1955	Common White Wave	<i>Cabera pusaria</i>	2
1956	Common Wave	<i>Cabera exanthemata</i>	1
1958	Clouded Silver	<i>Lomographa temerata</i>	5
1961	Light Emerald	<i>Campaea margaritata</i>	4
1976	Privet Hawk-moth	<i>Sphinx kigustri</i>	1
1978	Pine Hawk-moth	<i>Hyloicus pinastri</i>	1
1980	Eyed Hawk-moth	<i>Smerinthus ocellata</i>	1
1981	Poplar Hawk	<i>Laothoe populi</i>	1
1991	Elephant Hawk	<i>Deilephila elpenor</i>	15
1992	Small Elephant Hawk	<i>Deilephila porcellus</i>	1
1994	Buff-tip	<i>Phalera bucephala</i>	10
1999	Lobster Moth	<i>Stauropus fagi</i>	1
2000	Iron Prominent	<i>Notodonta dromedarius</i>	1
2003	Pebble Prominent	<i>Notodonta ziczac</i>	1
2007	Swallow Prominent	<i>Pheosia tremula</i>	1
2008	Coxcomb Prominent	<i>Ptilodon capucina</i>	1
2009	Maple Prominent	<i>Ptilodon cucullina</i>	1
2011	Pale Prominent	<i>Pterostoma palpina</i>	1
2026	Vapourer	<i>Orgyia antiqua</i>	1
2027	Dark Tussock	<i>Dicallomera fascelina</i>	1
2029	Brown-tail	<i>Euproctis chrysorrhoea</i>	1
2030	Yellow-tail	<i>Euproctis similis</i>	5
2031	White Satin Moth	<i>Leucoma salicis</i>	4
2033	Black Arches	<i>Lymantria monacha</i>	1
2035	Round-winged Muslin	<i>Thumatha senex</i>	10
2037	Rosy Footman	<i>Miltochrista miniata</i>	8
2040	Four-dotted Footman	<i>Cybosia mesomella</i>	1
2044	Dingy Footman	<i>Eilema griseola</i>	2
2047	Scarce Footman	<i>Eilema complana</i>	1
2049	Buff Footman	<i>Eilema depressa</i>	2
2050	Common Footman	<i>Eilema lurideola</i>	15
2057	Garden Tiger	<i>Arctia caja</i>	1
2060	White Ermine	<i>Spilosoma lubricipeda</i>	2
2061	Buff Ermine	<i>Spilosoma luteum</i>	15
2064	Ruby Tiger	<i>Phragmatobia fuliginosa</i>	2
2068	Scarlet Tiger	<i>Callimorpha dominula</i>	30
2076	Kent Black Arches	<i>Meganola albula</i>	5
2088	Heart & Club	<i>Agrotis clavis</i>	4
2089	Heart & Dart	<i>Agrotis exclamatoris</i>	15

2092	Shuttle	<i>Agrotis puta</i>	1
2098	Flame	<i>Axylia putris</i>	20
2102	Flame Shoulder	<i>Ochropleura plecta</i>	10
2107	Large Yellow Underwing	<i>Noctua pronuba</i>	8
2109	Lesser Yellow Underwing	<i>Noctua comes</i>	1
2110	Broad-bordered Yellow Underwing	<i>Noctua fimbriata</i>	4
2122	Purple Clay	<i>Diarsia brunnea</i>	1
2126	Setaceous Hebrew Character	<i>Xestia c-nigrum</i>	1
2128	Double Square-spot	<i>Xestia triangulum</i>	20
2138	Green Arches	<i>Anaplectoides prasina</i>	1
2150	Grey Arches	<i>Polia nebulosa</i>	5
2155	Dot Moth	<i>Melanchra persicariae</i>	5
2160	Bright-line Brown-eye	<i>Lacanobia oleracea</i>	4
2191	Double Line	<i>Mythimna turca</i>	1
2193	Clay	<i>Mythimna ferrago</i>	8
2196	Striped Wainscot	<i>Mythimna pudorina</i>	1
2197	Southern Wainscot	<i>Mythimna straminea</i>	1
2198	Smoky Wainscot	<i>Mythimna impura</i>	10
2199	Common Wainscot	<i>Mythimna pallens</i>	10
2204	Obscure Wainscot	<i>Mythimna obsoleta</i>	5
2205	Shoulder-striped Wainscot	<i>Mythimna comma</i>	1
2225	Minor Shoulder-knot	<i>Brachylochia viminalis</i>	2
2268	Suspected	<i>Parastichtis suspecta</i>	1
2278	Poplar Grey	<i>Acronicta megacephala</i>	2
2280	Miller	<i>Acronicta leporina</i>	4
2284x	Dark/Grey Dagger	<i>Acronicta tridens/psi</i>	5
2289	Knot Grass	<i>Acronicta rumicis</i>	1
2291	Coronet	<i>Craniophora ligustri</i>	20
2305	Small Angle Shades	<i>Euplexia lucipara</i>	1
2306	Angle Shades	<i>Phlogophora meticulosa</i>	1
2311	Double Kidney	<i>Ipimorpha retusa</i>	1
2312	Olive	<i>Ipimorpha subtusa</i>	1
2314	Dingy Shears	<i>Parastichtis ypsilon</i>	12
2318	Dun-bar	<i>Cosmia trapezina</i>	8
2321	Dark Arches	<i>Apamea monoglypha</i>	15
2322	Light Arches	<i>Apamea lithoxylaea</i>	4
2327	Clouded Brindle	<i>Apamea epomidion</i>	2
2335	Slender Brindle	<i>Apamea scolopacina</i>	1
2336	Double Lobed	<i>Apamea ophiogramma</i>	40
2337	Marbled Minor	<i>Oligia strigilis</i>	10
2338	Rufous Minor	<i>Oligia versicolor</i>	1
2339	Tawny Marbled Minor	<i>Oligia latruncula</i>	1
2340	Middle-barred Minor	<i>Oligia fasciuncula</i>	2
2343x	Common Rustic agg.	<i>Mesapamea secalis agg.</i>	1
2361	Rosy Rustic	<i>Hydraecia micacea</i>	1
2377	Fen Wainscot	<i>Arenostola phragmitidis</i>	1
2381	Uncertain	<i>Hoplodrina alsines</i>	1
2382	Rustic	<i>Hoplodrina blanda</i>	3
2387	Mottled Rustic	<i>Caradrina morpheus</i>	3
2391	Silky Wainscot	<i>Chilodes maritimus</i>	1
2410	Marbled White Spot	<i>Protodeltote pygarga</i>	3
2422	Green Silver-lines	<i>Pseudoips prasinana</i>	3
2425	Nut-tree Tussock	<i>Colocasia coryli</i>	4
2434	Burnished Brass	<i>Diachrysia chrysitis</i>	1
2435	Scarce Burnished Brass	<i>Diachrysia chryson</i>	5

2441	Silver Y	<i>Autographa gamma</i>	3
2443	Plain Golden Y	<i>Autographa jota</i>	1
2449	Dark Spectacle	<i>Abrostola triplasia</i>	1
2450	Spectacle	<i>Abrostola tripartita</i>	3
2466	Blackneck	<i>Lygephila pastinum</i>	1
2469	Herald	<i>Scoliopteryx libatrix</i>	1
2473	Beautiful Hook-tip	<i>Laspeyria flexula</i>	5
2474	Straw Dot	<i>Rivula sericealis</i>	2
2476	Beautiful Snout	<i>Hypena crassalis</i>	3
2477	Snout	<i>Hypena proboscidalis</i>	6
2484	Pinion-streaked Snout	<i>Schrankia costaestrigalis</i>	1
2485	Marsh Oblique-barred	<i>Hypenodes humidalis</i>	2
2489	Fan-foot	<i>Zanclognatha tarsipennalis</i>	10
2492	Small Fan-foot	<i>Herminia grisealis</i>	3



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Contributions and ideas for articles are always welcome. I would also like to be made aware of any errors and omissions for correction.

For more information on moth recording in Hampshire, please contact the county moth recorders, either Tim Norriss (tim@kitsmail.com) (Macros) or myself (micros), or see www.hantsmoths.org.uk/recording.htm

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