

CARMARTHENSHIRE MOTH & BUTTERFLY GROUP

NEWSLETTER ISSUE No.12

Summer 2008

Editor: Jon Baker (County Moth Recorder for VC44 Carmar)

INTRODUCTION

Welcome to the 12th Newsletter. Ok, so the first thing I have to say is a big sorry for the lack of newsletters and other activities since last Autumn. This has been down to a combination of personal reasons and, as any of you who have actually trapped, the completely useless year we are having! Last Summer seems to have really hammered our local lepidoptera, and though this year is not *as* bad (or is it?), the insects did really need a good one to recover, and so far they are not getting it.

Very sadly we have lost a key member of our group this year, with Martin Lovell moving back to England, to be near his family. This is a great loss as Martin was the driving force behind the Brechfa group and its field meetings. During 2006 and 2007 these group meetings were very instrumental in creating interest and enthusiasm within the group, and generated a considerable number of important records. I hope that with Martin's departure we do not lose that interest in the Brechfa area.

On a positive side we have had several new people contact me with an interest in moth recording in the county, and I would have to say that the trend is in the right direction with a small increase year on year in the number of contributors and the enthusiasm they generate.

Ian Morgan has cajoled me into writing this bulletin, mainly to report back to you all the results of this year's National Moth Night efforts in the county. But it is also a useful way of letting you all know that you are not forgotten and the group, though in a state of semi-aestivation is very much alive.

Also on a completely separate issue, I must apologize to Keith Williams for omitting his fantastic record of **Orange Sallow** *Xanthia citrigo* at Gelli Aur (SN5919) on 7th October from the 2007 review of moths. It was an oversight due to the fact that I had overlooked the e-mail in which it had been mentioned, and the record is accepted as the 3rd county record – following the two larval records I had at Green Castle Woods in recent years.

NATIONAL MOTH NIGHT (& DAY)

7th JUNE 2008

This year NMN was held in June, the first time since 2002. June can be actually be a relatively quiet month for moth diversity in some ways, as you often find it falls between broods of things, with the spring generation having gone over and the summer generation yet to arrive. Many species of noctuids don't start appearing till later in the month, so the early date of 7th was going to limit diversity to a degree. But all that said, it was actually the prevailing and ongoing weather that had the greatest effect. Results were, in my opinion, shockingly disappointing, despite many people putting in a good deal of effort. Direct comparisons are always difficult in biological data sampling, given the impossibility of replicating conditions and circumstances, but it was interesting that I had a data set for 7th June 2004 from the exact spot in Pembrey Forest that Lee Walker and I chose this year.

There was a difference in sampling, in that in 2004 it had just been me with one trap for 4 hours, whereas this time it had been 2 traps, but for only 2 hours. (still, 4 hours of moth trap time). 2002: I caught **1053** moths (831 macro, 222 micro) of **175** species (117 macro, 58 micro). This year the results were: **129** moths (104 macro, 25 micro) of **63** species (50 macro, 13 micro). By any stretch of interpretation that is a truly dismal picture. True it wasn't particularly warm, but it wasn't windy or wet. It really does look like our lepidoptera, even in undisturbed "nature reserves" are in a dire way.

Anyway, enough with the doom and gloom. So what WAS seen? Well here are the results I've had so far.

PARTICIPATION

The following people participated in this year's event in the county.

JON BAKER (JSB)
 MARTIN LOVELL (ML)
 LEE WALKER (LW)
 SAM BOSANQUET (SB)
 IAN MORGAN (IKM)
 JULIAN WORMALD (JW)
 DAVE & JAN BANNISTER (D&JB)
 MELANIE COLLIER (MC)
 RICHARD PRYCE (RP)
 COLIN JONES (CJ)

Between us we recorded in 13 different 10km squares:

10km square	No of species	No of moths	Recorders
SN12	21	47	MC
SN22	10	14	LW
SN30	78	229	JSB, LW
SN31	2	2	JSB
SN32	35	66	JSB
SN40	33	78	IKM
SN41	1	1	RP
SN50	23	59	IKM, CJ
SN51	1	1	IKM
SN53	102	282	JW, ML, SB, D&JB
SN54	4	11	ML
SS49	45	224	JSB, LW
SS59	29	65	IKM

SPECIES & DIVERSITY

The following is the full list of species recorded (omitting records of larvae and butterflies). It lists the number of 10km squares from which records were received along with the number of records (not individuals). I haven't done a tally of individual moths as not all observers did counts.

No.	Scientific Name	English Name	10km sqs	Records
3	<i>Micropterix aureatella</i>	Micro	1	1
4	<i>Micropterix aruncella</i>	Micro	2	2
5	<i>Micropterix calthella</i>	Micro	1	2
14	<i>Hepialus humuli</i>	Ghost Moth	1	1
18	<i>Hepialus fusconebulosa</i>	Map-winged Swift	2	2
131	<i>Incurvaria oehlmanniella</i>	Longhorn	1	1
140	<i>Nematopogon swammerdamella</i>	Longhorn	1	1
148	<i>Nemophora degeerella</i>	Longhorn	1	1
153	<i>Adela fibulella</i>	Longhorn	1	2
157	<i>Heliozela hammoniella</i>	Micro	1	1
163	<i>Adscita statices</i>	Forester	1	1
216	<i>Nemapogon cloacella</i>	Micro	1	3
240	<i>Tinea pellionella</i>	Micro	1	1
266	<i>Bucculatrix nigricomella</i>	Micro	1	1
293	<i>Caloptilia syringella</i>	Micro	1	3
304	<i>Parornix devoniella</i>	Micro	1	1
337	<i>Phyllonorycter hilarella</i>	Micro	1	1
359	<i>Phyllonorycter nicellii</i>	Micro	1	1
385	<i>Anthophila fabriciana</i>	Nettle-tap Moth	2	4
391	<i>Glyphipterix simpliciella</i>	Micro	1	2
397	<i>Glyphipterix thrasonella</i>	Micro	2	2
410	<i>Argyresthia brockeella</i>	Micro	1	1
449	<i>Prays fraxinella</i>	Micro	1	1
600	<i>Elachista luticomella</i>	Micro	1	1
610	<i>Elachista argentella</i>	Micro	2	2
647	<i>Hofmannophila pseudospretella</i>	Brown House-moth	1	1
697	<i>Agonopterix arenella</i>	Oecophorid	1	1
787	<i>Bryotropha terrella</i>	Gelechid	2	2
883	<i>Mompha raschkiella</i>	Momphid	1	2
954	<i>Eupoecilia angustana</i>	Cochylid	1	1
970	<i>Pandemis cerasana</i>	Tortricid	1	1
986	<i>Syndemis musculana</i>	Tortricid	1	1
998	<i>Epiphyas postvittana</i>	Tortricid	1	1
1007	<i>Capua vulgana</i>	Tortricid	1	1
1011	<i>Pseudargyrotoza conwagana</i>	Tortricid	1	2
1021	<i>Cnephasia asseclana</i>	Tortricid	1	1
1024	<i>Cnephasia incertana</i>	Tortricid	1	1
1076	<i>Celypha lacunana</i>	Tortricid	2	4
1082	<i>Hedya pruniana</i>	Tortricid	2	2
1083	<i>Hedya nubiferana</i>	Tortricid	1	1
1087	<i>Orthotaenia undulana</i>	Tortricid	1	1
1092	<i>Apotomis turbidana</i>	Tortricid	1	1
1106	<i>Lobesia reliquana</i>	Tortricid	1	1
1111	<i>Bactra lancealana</i>	Tortricid	1	2
1132	<i>Epinotia subocellana</i>	Tortricid	1	1
1142	<i>Epinotia tedella</i>	Tortricid	1	1
1147	<i>Epinotia cruciana</i>	Tortricid	1	1

1174	<i>Epiblema cynosbatella</i>	Tortricid	2	3
1175	<i>Epiblema uddmanniana</i>	Tortricid	2	2
1184	<i>Epiblema scutulana</i>	Tortricid	1	1
1241	<i>Grapholita compositella</i>	Tortricid	1	1
1255	<i>Cydia succedana</i>	Tortricid	1	1
1293	<i>Chrysoteuchia culmella</i>	Pyralid	2	2
1294	<i>Crambus pascuella</i>	Pyralid	1	1
1301	<i>Crambus lathoniellus</i>	Pyralid	3	6
1302	<i>Crambus perlella</i>	Pyralid	1	1
1333	<i>Scoparia pyralella</i>	Pyralid	1	1
1334	<i>Scoparia ambigualis</i>	Pyralid	3	5
1342	<i>Eudonia angustea</i>	Pyralid	1	1
1361	<i>Pyrausta aurata</i>	Pyralid	1	1
1376	<i>Eurrhyncha hortulata</i>	Small Magpie	2	2
1381	<i>Anania funebris</i>	Pyralid	1	1
1386	<i>Opsitotys fuscalis</i>	Pyralid	3	3
1392	<i>Udea olivalis</i>	Pyralid	1	1
1458	<i>Myelois circumvoluta</i>	Thistle Ermine	1	1
1481	<i>Homoiosoma sinuella</i>	Pyralid	1	1
1640	<i>Euthrix potatoria</i>	Drinker	1	1
1645	<i>Falcaria lacertinaria</i>	Scalloped Hook-tip	1	1
1648	<i>Drepana falcataria</i>	Pebble Hook-tip	1	1
1651	<i>Cilix glaucata</i>	Chinese Character	2	2
1652	<i>Thyatira batis</i>	Peach Blossom	1	1
1657	<i>Ochropacha duplaris</i>	Common Lutestring	1	1
1674	<i>Jodis lactearia</i>	Little Emerald	2	3
1682	<i>Timandra comae</i>	Blood-vein	3	3
1693	<i>Scopula floslactata</i>	Cream Wave	1	1
1709	<i>Idaea subsericeata</i>	Satin Wave	1	1
1713	<i>Idaea aversata</i>	Riband Wave	1	1
1719	<i>Orthonama vittata</i>	Oblique Carpet	1	1
1722	<i>Xanthorhoe designata</i>	Flame Carpet	1	1
1725	<i>Xanthorhoe ferrugata</i>	Dark-barred Twin-spot Carpet	1	1
1727	<i>Xanthorhoe montanata</i>	Silver-ground Carpet	5	8
1728	<i>Xanthorhoe fluctuata</i>	Garden Carpet	1	1
1733	<i>Scotopteryx mucronata</i>	Lead Belle	1	1
1737	<i>Epirrhoe tristata</i>	Small Argent and Sable	1	1
1738	<i>Epirrhoe alternata</i>	Common Carpet	3	5
1742	<i>Campptogramma bilineata</i>	Yellow Shell	4	4
1750	<i>Lampropteryx suffumata</i>	Water Carpet	1	1
1751	<i>Lampropteryx otregiata</i>	Devon Carpet	1	1
1752	<i>Cosmorhoe ocellata</i>	Purple Bar	1	1
1759	<i>Ecliptopera silaceata</i>	Small Phoenix	3	3
1764	<i>Chloroclysta truncata</i>	Common Marbled Carpet	7	9
1768	<i>Thera obeliscata</i>	Grey Pine Carpet	1	1
1769	<i>Thera britannica</i>	Spruce Carpet	2	4
1773	<i>Electrophaes corylata</i>	Broken-barred Carpet	3	3
1776	<i>Colostygia pectinataria</i>	Green Carpet	5	9
1778	<i>Hydrimoena impluviata</i>	May Highflyer	1	1
1802	<i>Perizoma affinitata</i>	Rivulet	2	3
1807	<i>Perizoma albulata</i>	Grass Rivulet	2	5
1817	<i>Eupithecia pulchellata</i>	Foxglove Pug	2	2
1819	<i>Eupithecia exiguata</i>	Mottled Pug	1	1
1825	<i>Eupithecia centaureata</i>	Lime-speck Pug	1	1
1834	<i>Eupithecia vulgata</i>	Common Pug	2	2
1837	<i>Eupithecia subfuscata</i>	Grey Pug	3	4
1840	<i>Eupithecia subumbrata</i>	Shaded Pug	1	1
1849	<i>Eupithecia fraxinata</i>	Ash Pug	1	1

1856	<i>Eupithecia lariciata</i>	Larch Pug	1	1
1858	<i>Chloroclystis v-ata</i>	V-Pug	1	1
1862	<i>Gymnoscelis rufifasciata</i>	Double-striped Pug	1	1
1867	<i>Aplocera plagiata</i>	Treble-bar	1	2
1873	<i>Venusia cambrica</i>	Welsh Wave	1	1
1882	<i>Pterapherapteryx sexalata</i>	Small Seraphim	2	2
1883	<i>Acasis viretata</i>	Yellow-barred Brindle	2	2
1887	<i>Lomaspilis marginata</i>	Clouded Border	5	10
1890	<i>Macaria alternata</i>	Sharp-angled Peacock	2	2
1894	<i>Chiasmia clathrata</i>	Latticed Heath	2	2
1902	<i>Petrophora chlorosata</i>	Brown Silver-line	4	5
1904	<i>Plagodis dolabraria</i>	Scorched Wing	2	2
1906	<i>Opisthograptis luteolata</i>	Brimstone Moth	5	7
1920	<i>Odontopera bidentata</i>	Scalloped Hazel	3	5
1931	<i>Biston betularia</i>	Peppered Moth	5	7
1937	<i>Peribatodes rhomboidaria</i>	Willow Beauty	3	3
1940	<i>Deileptenia ribeata</i>	Satin Beauty	2	2
1941	<i>Alcis repandata</i>	Mottled Beauty	5	6
1945	<i>Cleorodes lichenaria</i>	Brussels Lace	2	2
1949	<i>Paradarisa consonaria</i>	Square Spot	1	1
1951	<i>Aethalura punctulata</i>	Grey Birch	1	1
1952	<i>Ematurga atomaria</i>	Common Heath	2	2
1954	<i>Bupalus piniaria</i>	Bordered White	1	1
1955	<i>Cabera pusaria</i>	Common White Wave	1	2
1956	<i>Cabera exanthemata</i>	Common Wave	3	4
1957	<i>Lomographa bimaculata</i>	White-pinion Spotted	1	1
1958	<i>Lomographa temerata</i>	Clouded Silver	4	4
1961	<i>Campaea margaritata</i>	Light Emerald	2	2
1962	<i>Hylaea fasciaria</i>	Barred Red	1	1
1968	<i>Semiaspilates ochrearia</i>	Yellow Belle	4	4
1976	<i>Sphinx ligustri</i>	Privet Hawk-moth	3	3
1980	<i>Smerinthus ocellata</i>	Eyed Hawk-moth	2	2
1981	<i>Laothoe populi</i>	Poplar Hawk-moth	7	7
1991	<i>Deilephila elpenor</i>	Elephant Hawk-moth	4	4
1992	<i>Deilephila porcellus</i>	Small Elephant Hawk-moth	2	2
1994	<i>Phalera bucephala</i>	Buff-tip	4	5
1995	<i>Cerura vinula</i>	Puss Moth	1	1
1997	<i>Furcula furcula</i>	Sallow Kitten	1	1
1999	<i>Stauropus fagi</i>	Lobster Moth	2	2
2000	<i>Notodonta dromedarius</i>	Iron Prominent	1	1
2003	<i>Notodonta ziczac</i>	Pebble Prominent	3	5
2006	<i>Pheosia gnoma</i>	Lesser Swallow Prominent	2	2
2007	<i>Pheosia tremula</i>	Swallow Prominent	1	1
2008	<i>Ptilodon capucina</i>	Coxcomb Prominent	1	2
2011	<i>Pterostoma palpina</i>	Pale Prominent	1	1
2028	<i>Calliteara pudibunda</i>	Pale Tussock	5	7
2040	<i>Cybosia mesomella</i>	Four-dotted Footman	1	1
2060	<i>Spilosoma lubricipeda</i>	White Ermine	5	6
2061	<i>Spilosoma luteum</i>	Buff Ermine	8	12
2069	<i>Tyria jacobaeae</i>	Cinnabar	3	7
2089	<i>Agrotis exclamationis</i>	Heart & Dart	7	8
2098	<i>Axylia putris</i>	Flame	5	6
2102	<i>Ochropleura plecta</i>	Flame Shoulder	9	11
2107	<i>Noctua pronuba</i>	Large Yellow Underwing	4	4
2118	<i>Lycophotia porphyrea</i>	True Lover's Knot	1	1
2120	<i>Diarsia mendica</i>	Ingrailed Clay	2	2
2122	<i>Diarsia brunnea</i>	Purple Clay	1	1
2123	<i>Diarsia rubi</i>	Small Square-spot	4	5

2126	<i>Xestia c-nigrum</i>	Setaceous Hebrew Character	4	4
2138	<i>Anaplectoides prasina</i>	Green Arches	1	1
2158	<i>Lacanobia thalassina</i>	Pale-shouldered Brocade	2	2
2159	<i>Lacanobia suasa</i>	Dog's Tooth	2	2
2160	<i>Lacanobia oleracea</i>	Bright-line Brown-eye	2	2
2163	<i>Melanchra pisi</i>	Broom Moth	2	3
2173	<i>Hadena bicurris</i>	Lychnis	1	1
2198	<i>Mythimna impura</i>	Smoky Wainscot	1	1
2205	<i>Mythimna comma</i>	Shoulder-striped Wainscot	1	1
2286	<i>Acronicta menyanthidis</i>	Light Knot Grass	1	1
2291	<i>Craniophora ligustri</i>	Coronet	1	1
2302	<i>Rusina ferruginea</i>	Brown Rustic	3	4
2306	<i>Phlogophora meticulosa</i>	Angle Shades	2	2
2326	<i>Apamea crenata</i>	Clouded-bordered Brindle	5	6
2334	<i>Apamea sordens</i>	Rustic Shoulder-knot	1	1
2337	<i>Oligia strigilis</i>	Marbled Minor	2	2
2337.5	<i>Oligia sp</i>	Minor sp	5	5
2338	<i>Oligia versicolor</i>	Rufous Minor	3	3
2340	<i>Oligia fasciuncula</i>	Middle-barred Minor	3	3
2380	<i>Charanyca trigrammica</i>	Treble Lines	3	3
2387	<i>Caradrina morpheus</i>	Mottled Rustic	2	2
2397	<i>Panemeria tenebrata</i>	Small Yellow Underwing	1	1
2399	<i>Pyrrhia umbra</i>	Bordered Sallow	1	1
2410	<i>Protodeltote pygarga</i>	Marbled White Spot	3	5
2422	<i>Pseudoips prasinana</i>	Green Silver Lines	1	1
2425	<i>Colocasia coryli</i>	Nut-tree Tussock	1	1
2439	<i>Plusia festucae</i>	Gold Spot	2	2
2442	<i>Autographa pulchrina</i>	Beautiful Golden Y	3	3
2450	<i>Abrostola tripartita</i>	Spectacle	5	5
2462	<i>Callistege mi</i>	Mother Shipton	1	1
2463	<i>Euclidia glyphica</i>	Burnet Companion	1	1
2474	<i>Rivula sericealis</i>	Straw Dot	2	2
2477	<i>Hypena proboscidalis</i>	Snout	1	1

HIGHLIGHTS

Though the results cannot be described as anything but poor, given the effort that was put in, there were some genuinely good records made. The best of which were:

153 *Adela fibulella*. Sam Bosanquet recorded several of these little longhorns (which live on germander speedwell *Veronica chamaedrys*) near his home at Brechfa (SN53). Only discovered in the county in 2005, this species is probably more widespread than the four county records suggest.

163 *Adscita stictica* The Forester. Julian Wormald recorded this by day at Rhydcymerau (SN53) in a field where they had been seen in previous years. There was concern when last year the field was burnt off by the owner, but the moth seems to have survived. A scarce and extremely local species in both the county and Britain.

266 *Bucculatrix nigricomella*. Sam Bosanquet recorded it at Brechfa (SN53). This little micro lives on oxeye daisy *Leucanthemum vulgare*, so it is surprising that this is only the 2nd county record (one in 2002 at Carmarthen was the first).

1381 *Anania funebris*. One of the target species for the day. Ian Morgan returned to the site near Carmel (SN51) where he had found it last year, and thankfully saw one – the 3rd county record. Lives on goldenrod *Solidago virgaurea*.

2286 *Acronicta menyanthidis* **Light Knot Grass**. Martin Lovell recorded this species at his home near Rhydcymerau (SN53). It is only in the last couple of years (and all down to Martin) that this species has been fully accepted onto the county list.

So that was National Moth Night 2008. The key word, for me at least, was DISAPPOINTING. It's hard to stay positive about the future of our insect life when things are looking so grim. I can't remember a day this year when the temperature has got beyond the low 70s. It's been wet. It's been cool. It's quite often been very windy. Most days I do not see a single butterfly. I do wonder whether the general public are aware of this. I am currently being pestered by reporters from The Sun "newspaper" who want to do a story on how my moth-trap at the National Botanic Gardens last week was reported by the CAA as a UFO. I have declined to be involved in what I see as a completely non-newsworthy event. If they had wanted to run a story on the decline of our wildlife, I would have been more obliging, but sadly that doesn't shift papers.



Forester by Julian Wormald

OTHER HIGHLIGHTS OF 2008 (so far)

A few other noteworthy records have been made so far this year. Full details will appear in the 2008 annual report at the end of the year, but for now here are a few of the better ones.

598 *Elachista kilmunella*. Seen by Sam Bosanquet on a bog near Figyn Common (SN554300) on 30th May. This is only the 2nd county record, Sam having found the first last year.

654 *Pleurota bicostella*. Another Sam Bosanquet record of a species he had added to the county list last year. This time he found it at Pwllau Cochion (SN498264) on 29th May. Just shows there are some local specialities hidden out there in unexplored habitats.

1239 *Pammene rhediella* Found at a couple of sites around Cnwc y Llwyn, Brechfa (SN5131) on 14th May by Sam Bosanquet. This day flying little tortricid is new to the county. It lives on hawthorn and other rosaceous trees. Photographed.

1442 *Pempelia palumbella*. A new pyralid moth added to the county list on 28th June by Ian Morgan. This allegedly widespread species lives on heathers, thyme and milkwort and is extremely obvious, so I'm not sure why we've not had any records previously. IKM found it at a little-known remnant raised peat bog south-east of Ty-llwyd (SN577063), in an overnight trap. Four more trapped at the same site on 11th July. Photoed by Keith Williams (and confirmed by JSB).



Pempelia palumbella, photo courtesy of Keith Williams

1479 *Plodia interpunctella* **INDIAN MEAL MOTH**. Found indoors at Cnwc y Llwyn, Brechfa (SN5131), by Sam Bosanquet on 27th February. Photographed. This is the 2nd county record, following the one last year by Barry and Sandra Stewart in the Penclacwydd gift shop.

1647 *Watsonalla cultraria* **BARRED HOOK-TIP**. A couple caught at the National Botanic Gardens of Wales (SN5218) on 7th May (JSB et al.). This species was caught at Brechfa last year, but prior to that you have to go all the way back to 1971 for a record of this beech-feeding species.

1661 *Archiearis parthenias* **ORANGE UNDERWING**. One of the surprises of the year was the sudden flush of records of this species which has until now been a real county rarity. Between 31st March and 3rd April there were five records made. Julian Wormald saw them at Abernant, Brechfa (SN5838) on 31st March and again on 2nd April. JSB saw lots (up to 30 estimated) around birches in Pembrey Forest (SN388035) on 2nd April – a site I’ve looked for them at repeatedly over the last 8 years, without a sniff of success. Ian Morgan counted five on 2nd April at Cencoed-uchaf (SN485032) and on 3rd April found them at the raised peat bog south-east of Ty-llwyd (SN577063). Why they should suddenly (and briefly) become “common” in habitat that had been searched before is hard to say. Maybe the weather and conditions were just right during those four days to coincide with people getting out in the field with the right amount of optimism.

1790 *Triphosa dubitata* **TISSUE**. A great find by Mat Ridley at Carmel (SN589167) on 26th April. This is a very scarce species in the county, living on buckthorn and alder buckthorn (neither of which is common in the county, though IKM has been planting the latter around Llanelli in an attempt to encourage Brimstone butterflies amongst others.) The only previous record I have is from Tregyb Wood, Llandeilo in 1995 (Steve Lucas), so this is a great record from Mat.

1879 *Lobophora halterata* **SERAPHIM**. Caught at Pembrey Forest (SN3803) by JSB and Lee Walker on 23rd May. Just three previous records of this aspen feeding species.

1996 *Furcula bicuspis* **ALDER KITTEN**. Caught on 7th May at Tyrwaun, Pwll (SN469013) by Ian Morgan. A scarce species in the county, with only a handful of previous records.

2038 *Nudaria mundana* **MUSLIN FOOTMAN**. Larvae found by Barry Stewart at Railsgate Pill, south of Laugharne (SN2909) on 25th April. A very local species in the county, feeding on lichens. Photographed.



Muslin Footman *Nudaria mundana* larva, by Barry Stewart

2043 *Eilema sororcula* **ORANGE FOOTMAN**. Two more caught by JSB and Lee Walker at Pembrey Forest (SN3803), keeping up the annual occurrence of this species since it was first discovered at Pembrey in 2005. The 4th county record.

2470 *Phytometra viridaria* **SMALL PURPLE-BARRED**. The first ever inland record of this species was made by Sam Bosanquet on 29th May at Pwllau Cochion (SN498264). Previously only recorded along the coast from Pembrey to Llanelli.

My thanks to all those who have continued to send me records through these dark days:

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