

The Glamorgan Moth Recording Group

Founded 1995



Recorder (West): Barry Stewart

Recorder (East): David Gilmore

Orthoptera Recorder: Greg Jones

Secretary/Newsletter Editor: Mike Powell

Treasurer: Stefan Golaszewski

Committee: Mark Evans, Steve Moon, David Slade, Martin White

NEWSLETTER No. 84 – AUGUST 2005

NATIONAL MOTH DAY/NIGHT, SATURDAY 9th JULY 2005

A total of 1093 moth and butterfly records (comprising 3804 individuals) were produced during 31 recording sessions which took place at sites throughout Glamorgan during the day and night of 9 July 2005. Sessions ranged from a few casual daytime observations to group events in the night when targeted efforts were aimed at recording key species in our area. A summary of the species recorded during each of these sessions, together with a list of each site's highlights, is produced below. This is followed by a systematic list of all the 345 species recorded on National Moth Night/Day from all Glamorgan sites.

The event will undoubtedly be considered a success by the organisers in that the weather was good (though as ever the nights before and after were better!) and lots of records were produced, including a number of target species. It was certainly our groups best effort to date and it will be interesting to see the national results so we can put our results into context. Thanks are expressed to all those who were able to find time to record and submit their observations. I know there are others who would also have wished to support the event but were unable to. There's always next year...

Recording effort and highlights in Glamorgan

Lower Cwmtwrch (SN7610) Heath Trap: 31 species, 59 individuals

Gwyn Roberts

| | | | |
|------|------------------|---|-------|
| 18 | Map-winged Swift | 1 | Local |
| 1948 | Small Engrailed | 1 | Local |

Lower Cwmtwrch (SN7610) Robinson MV Trap: 56 species, 145 individuals

Gwyn Roberts

| | | | |
|------|--------------------------|---|----------|
| 1673 | Small Emerald | 2 | Local |
| 1874 | Dingy Shell | 1 | Local |
| 1948 | Small Engrailed | 1 | Local |
| 1992 | Small Elephant Hawk-moth | 1 | Local |
| 2191 | Double Line | 5 | BAP / Nb |
| 2291 | Coronet | 1 | Local |

Penyrheol, Gorseinon (SS585995) Robinson MV Trap: 63 species, 196 individuals

Barry Stewart & Sandra J. Stewart

| | | | |
|------|-------------------------|---|---------------------|
| 1314 | Pearl-band Grass Veneer | 1 | Local |
| 2437 | Golden Plusia | 1 | Scarce in Glamorgan |

Oxwich Marsh & Burrows (SS5087) Dusking: 9 species, 73 individuals

GMRG: Barry Stewart, Gwyn Roberts, Anthony White & Joshua Cox

| | | | |
|------|----------------------------------|---|---------------------|
| 1507 | <i>Stenoptilia zophodactylus</i> | 1 | Scarce in Glamorgan |
| 1807 | Grass Rivulet | 5 | Local |

Oxwich Marsh & Burrows (SS5087) x2 MV traps: 105 species, 233 individuals

GMRG: Barry Stewart, Gwyn Roberts, Anthony White & Joshua Cox

| | | | |
|------|----------------------------------|---|---------------------|
| 734 | <i>Argolamprotes micella</i> | 3 | pRDB3 |
| 847 | <i>Syncopacma taeniolella</i> | 1 | Scarce in Glamorgan |
| 856 | <i>Anarsia spartiella</i> | 1 | Scarce in Glamorgan |
| 926 | <i>Phalonidia manniana</i> | 4 | Local |
| 1043 | <i>Acleris aspersana</i> | 1 | Scarce in Glamorgan |
| 1292 | <i>Calamotropha paludella</i> | 3 | Nb |
| 1297 | <i>Crambus uliginosellus</i> | 2 | Nb |
| 1343 | <i>Eudonia delunella</i> | 1 | Nb |
| 1363 | <i>Pyrausta ostrinalis</i> | 4 | Local |
| 1436 | <i>Conobathra repandana</i> | 1 | Scarce in Glamorgan |
| 1507 | <i>Stenoptilia zophodactylus</i> | 2 | Scarce in Glamorgan |
| 1740 | Galium Carpet | 1 | Local |
| 1791 | Brown Scallop | 1 | Local |
| 1807 | Grass Rivulet | 1 | Local |
| 1882 | Small Seraphim | 2 | Local |
| 1945 | Brussels Lace | 2 | Local |
| 1992 | Small Elephant Hawk-moth | 3 | Local |
| 2035 | Round-winged Muslin | 3 | Local |
| 2127 | Triple-spotted Clay | 1 | Local |
| 2191 | Double Line | 8 | BAP / Nb |
| 2291 | Coronet | 2 | Local |
| 2312 | Olive | 1 | Local |
| 2379 | Small Rufous | 1 | Local |
| 2441 | Silver Y | 2 | Migrant |
| 2470 | Small Purple-barred | 2 | Local |
| 2484 | Pinion-streaked Snout | 2 | Local |

Rest Bay, Porthcawl (SS808779) Actinic Trap: 31 species, 111 individuals

Steve J. Moon

| | | | |
|------|---------------|---|-------|
| 2085 | Archer's Dart | 1 | Local |
| 2090 | Crescent Dart | 1 | Local |
| 2295 | Marbled Green | 2 | Local |
| 2314 | Dingy Shears | 1 | Local |

Overton Mere, Gower (SS4684) Field Observation: 14 species, 137 individuals

Barry Stewart

| | | | |
|------|----------------------------|-----|---------------------|
| 775 | <i>Teleiodes sequax</i> | 7 | Scarce in Glamorgan |
| 1363 | <i>Pyrausta ostrinalis</i> | 1 | Local |
| 1607 | Dark Green Fritillary | 1 | Local |
| 1704 | Silky Wave | 101 | RDB2 |
| 1964 | Annulet | 3 | Local |

Port Eynon Point, Gower (SS4684) Field Observation: 8 species, 50 individuals

Anthony White & Joshua Cox

| | | | |
|------|----------|---|--|
| 1615 | Wall | 2 | |
| 1621 | Grayling | 3 | |

Rhossili, Gower (SS408880) Field Observation: 3 species 10 individuals

Barry Stewart

| | | | |
|------|-----------------------|---|--|
| 1607 | Dark Green Fritillary | 2 | |
|------|-----------------------|---|--|

Worm's Head (Outer Worm) (SS3887) Field Observation: 2 species 3 individuals

Barry Stewart

| | | | |
|------|------------------------|---|---------|
| 1984 | Humming-bird Hawk-moth | 1 | Migrant |
| 2104 | Northern Rustic | 2 | Local |

Overland Road, Mumbles (SS614878) 15W Actinic: 22 species 43 individuals

Tristan Bantock

| | | | |
|------|---------------|---|-------|
| 1813 | Haworth's Pug | 1 | Local |
| 2291 | Coronet | 1 | Local |

Sandy Lane, Gower (SS547890) Skinner MV Trap: 52 species 318 individuals

Sian Musgrave

| | | | |
|------|--------------------------------|---|-------|
| 1384 | <i>Phlyctaenia stachydalis</i> | 1 | pRDBK |
| 1715 | Plain Wave | 2 | Local |
| 1872 | Blomer's Rivulet | 3 | Nb |
| 1883 | Yellow-barred Brindle | 1 | Local |
| 2037 | Rosy Footman | 3 | Local |
| 2049 | Buff Footman | 9 | Local |
| 2291 | Coronet | 7 | Local |
| 2473 | Beautiful Hook-tip | 2 | Local |

Reynoldston, Gower (SS468909) Skinner MV Trap: 109 species, 529 individuals

David Painter

| | | | |
|------|---------------------------------|---|---------------------|
| 1001 | <i>Lozotaeniodes formosanus</i> | 1 | Scarce in Glamorgan |
| 1882 | Small Seraphim | 1 | Local |
| 1890 | Sharp-angled Peacock | 2 | Local |
| 1945 | Brussels Lace | 1 | Local |
| 1992 | Small Elephant Hawk-moth | 7 | Local |
| 2035 | Round-winged Muslin | 1 | Local |
| 2037 | Rosy Footman | 1 | Local |
| 2047 | Scarce Footman | 3 | Local |
| 2191 | Double Line | 2 | BAP / Nb |
| 2217 | Starwort | 1 | Nb |
| 2291 | Coronet | 3 | Local |
| 2441 | Silver Y | 1 | Migrant |

Tawelfryn', Pontypridd (ST074907) MV Trap: 11 species, 21 individuals

Sharon John

| | | | |
|------|-------------------|---|--|
| 2118 | True Lover's Knot | 1 | |
|------|-------------------|---|--|

Bull Cliff (beach carpark), The Knap (ST097665) MV Traps: 89 species, 279 individuals

**GMRG: John Wilson, Dave Gilmore, Mike Powell, Mr & Mrs George Tordoff & three guests/
friends of George Tordoff.**

| | | | |
|------|-------------------------------|----|---------------------|
| 161 | Leopard Moth | 2 | Scarce in Glamorgan |
| 640 | <i>Batia lunaris</i> | 2 | Scarce in Glamorgan |
| 847 | <i>Syncopacma taeniolella</i> | 1 | Scarce in Glamorgan |
| 965 | <i>Cochylis hybridella</i> | 2 | Scarce in Glamorgan |
| 1397 | <i>Mecyna asinalis</i> | 10 | Nb |
| 1731 | Chalk Carpet | 1 | BAP / Nb |
| 1740 | Galium Carpet | 1 | Local |
| 1813 | Haworth's Pug | 10 | Local |
| 1885 | Clouded Magpie | 1 | Local |
| 1888 | Scorched Carpet | 1 | Local |
| 2029 | Brown-tail | 4 | Local |
| 2037 | Rosy Footman | 1 | Local |
| 2399 | Bordered Sallow | 2 | Local |
| 2473 | Beautiful Hook-tip | 1 | Local |

Ewenny Down (SS9076) Field Observation: 11 species, 65 individuals

GMRG: David Gilmore, Mike Powell, Stefan Golaszewski, Mr & Mrs George Tordoff, Greg Jones, John Sherwood & Richard Smith.

| | | | |
|------|------------------------------|---|------------|
| 200 | <i>Psychoides filicivora</i> | 0 | Nb |
| 1606 | High Brown Fritillary | 1 | BAP / RDB2 |
| 1607 | Dark Green Fritillary | 1 | |

Merthyr Mawr Warren (SS8676) Field Observation & Pheromones: 17 species, 84 individuals

GMRG: David Gilmore, Mike Powell, Stefan Golaszewski, Mr & Mrs George Tordoff, Greg Jones, Gaynor Ball, Julian Hunt, Dr Peter Harper, John Sherwood & Richard Smith.

| | | | |
|------|-------------------------|---|----|
| 378 | Orange-tailed Clearwing | 6 | Nb |
| 380 | Red-tipped Clearwing | 5 | Nb |
| 1607 | Dark Green Fritillary | 1 | |
| 1621 | Grayling | 1 | |

Ogmore Down (east) (SS8976) Field Observation: 15 species, 107 individuals

GMRG: David Gilmore, Mike Powell, Stefan Golaszewski, Mr & Mrs George Tordoff, Greg Jones, John Sherwood & Richard Smith.

| | | | |
|------|-------------------------|----|---------------------|
| 775 | <i>Teleiodes sequax</i> | 2 | Scarce in Glamorgan |
| 1116 | <i>Ancylis comptana</i> | 1 | Scarce in Glamorgan |
| 1572 | Brown Argus | 1 | |
| 1607 | Dark Green Fritillary | 1 | |
| 1731 | Chalk Carpet | 26 | BAP / Nb |
| 1964 | Annulet | 7 | Local |
| 2470 | Small Purple-barred | 1 | Local |

Old Castle Down (north-west) (SS8976) Field Observation: 6 species, 37 individuals

GMRG: David Gilmore, Mike Powell, Stefan Golaszewski, Mr & Mrs George Tordoff, Greg Jones, John Sherwood & Richard Smith.

| | | | |
|------|--------------|---|----------|
| 1731 | Chalk Carpet | 1 | BAP / Nb |
|------|--------------|---|----------|

Roath, Central Cardiff (ST188781) MV Trap: 20 species, 31 individuals

David R.W. Gilmore

| | | | |
|-----|-------------------------------|---|--|
| 870 | <i>Oegoconia quadripuncta</i> | 1 | |
|-----|-------------------------------|---|--|

Taf Fechan Valley (north) (SO0410) MV Trap: 105 species, 438 individuals

Mark Evans & Mike Hogan

| | | | |
|------|------------------------------|---|---------------------|
| 18 | Map-winged Swift | 1 | Local |
| 1015 | <i>Eulia ministrana</i> | 1 | Scarce in Glamorgan |
| 1437 | <i>Acrobasis consociella</i> | 1 | Scarce in Glamorgan |
| 1740 | Galium Carpet | 1 | Local |
| 1874 | Dingy Shell | 2 | Local |
| 1885 | Clouded Magpie | 3 | Local |
| 1992 | Small Elephant Hawk-moth | 1 | Local |
| 2038 | Muslin Footman | 1 | Local |
| 2291 | Coronet | 3 | Local |

Parcau Avenue, Bridgend (SS875798) MV Trap: 55 species, 181 individuals

Emma J. Cram & Mike S. Cram

| | | | |
|------|---|---|---------|
| 1486 | <i>Apomyelois bistriatella subcognata</i> | 1 | Nb |
| 2037 | Rosy Footman | 1 | Local |
| 2441 | Silver Y | 1 | Migrant |

Maesteg, Mynydd Bach (west) (SS8592) Actinic Trap: 26 species, 64 individuals

Paul Parsons

| | | | |
|------|---------------------------------|---|---------------------|
| 119 | <i>Opostega salaciella</i> | 1 | Scarce in Glamorgan |
| 559 | <i>Coleophora peribenanderi</i> | 3 | Scarce in Glamorgan |
| 1119 | <i>Ancylis geminana</i> | 1 | Scarce in Glamorgan |
| 2127 | Triple-spotted Clay | 2 | Local |
| 2191 | Double Line | 2 | BAP / Nb |

Maesteg, Mynydd Bach (west) (SS8592) Actinic Trap: 26 species, 64 individuals

Paul Parsons

| | | | |
|-----|-------------------------------|---|--|
| 905 | <i>Blastodacna hellerella</i> | 1 | |
|-----|-------------------------------|---|--|

Cwm Ivy, Gower (SS438937) Robinson MV Trap: 60 species, 161 individuals

Veronica Shenston

| | | | |
|------|----------------|---|-------|
| 1945 | Brussels Lace | 4 | Local |
| 2037 | Rosy Footman | 2 | Local |
| 2047 | Scarce Footman | 1 | Local |
| 2049 | Buff Footman | 2 | Local |
| 2291 | Coronet | 2 | Local |

Maerdy Park, Pencoed (SS9481) Actinic Trap: 2 species, 1 individual

Simon Warmingham

| | | | |
|------|-------------|---|----------|
| 2191 | Double Line | 1 | BAP / Nb |
|------|-------------|---|----------|

Ynys-y-Mond, Alltwen (SN722029) Actinic Trap: 24 species, 33 individuals

S. Keauffling & J. Keauffling

| | | | |
|------|---------------------|---|-------|
| 1940 | Satin Beauty | 1 | |
| 2127 | Triple-spotted Clay | 1 | Local |

Llanishen, Cardiff (ST180807) MV Trap: 26 species, 53 individuals

S.R. Golaszewski

| | | | |
|------|------------------------------|---|---------------------|
| 34 | <i>Ectoedemia occultella</i> | 1 | Scarce in Glamorgan |
| 947 | <i>Aethes smeathmanniana</i> | 1 | Scarce in Glamorgan |
| 1109 | <i>Lobesia littoralis</i> | 1 | Scarce in Glamorgan |
| 2291 | Coronet | 1 | Local |

North Cornelly (SS813819) MV Trap: 53 species, 164 individuals

G.H. Jones

| | | | |
|------|--------------------|---|-------|
| 1692 | Lesser Cream Wave | 1 | Local |
| 2039 | Red-necked Footman | 6 | Local |
| 2047 | Scarce Footman | 1 | Local |
| 2295 | Marbled Green | 2 | Local |
| 2466 | Blackneck | 1 | Local |

Kenfig National Nature Reserve (SS802809) MV Trap: 43 species, 134 individuals

Dave Carrington, Steve Moon, Sian Teisar and 30 members of the public

| | | | |
|------|--------------------------|---|-------|
| 1992 | Small Elephant Hawk-moth | 4 | Local |
|------|--------------------------|---|-------|

**Systematic list of all species recorded on National Moth Day/Night 09.
vii.2005 in Glamorgan (vc41).**

| | | | |
|-----|---------------------------------|------|----------------------------------|
| 14 | Ghost Moth | 970 | Barred Fruit-tree Tortrix |
| 15 | Orange Swift | 972 | Dark Fruit-tree Tortrix |
| 17 | Common Swift | 977 | Large Fruit-tree Tortrix |
| 18 | Map-winged Swift | 994 | <i>Clepsis consimilana</i> |
| 34 | <i>Ectoedemia occultella</i> | 998 | Light Brown Apple Moth |
| 119 | <i>Opostega salaciella</i> | 1001 | <i>Lozotaeniodes formosanus</i> |
| 125 | <i>Emmetia marginea</i> | 1011 | <i>Pseudargyrotoza conwagana</i> |
| 161 | Leopard Moth | 1015 | <i>Eulia ministrana</i> |
| 169 | Six-spot Burnet | 1020 | Grey Tortrix |
| 200 | <i>Psychoides filicivora</i> | 1024 | Light Grey Tortrix |
| 247 | <i>Tinea trinotella</i> | | <i>Cnephasia</i> species |
| 288 | <i>Caloptilia stigmatella</i> | 1032 | <i>Aleimma loeflingiana</i> |
| 342 | Nut Leaf Blister Moth | 1033 | Green Oak Tortrix |
| 378 | Orange-tailed Clearwing | 1036 | <i>Acleris forsskaleana</i> |
| 380 | Red-tipped Clearwing | 1043 | <i>Acleris aspersana</i> |
| 418 | Apple Fruit Moth | 1063 | <i>Celypha striana</i> |
| 421 | <i>Argyresthia bonnetella</i> | 1067 | <i>Celypha cespitana</i> |
| 425 | Orchard Ermine | 1076 | <i>Celypha lacunana</i> |
| 438 | <i>Swammerdamia pyrella</i> | 1083 | Marbled Orchard Tortrix |
| 449 | Ash Bud Moth | 1092 | <i>Apotomis turbidana</i> |
| 460 | <i>Ypsolopha parenthesella</i> | 1093 | <i>Apotomis betuletana</i> |
| 461 | <i>Ypsolopha ustella</i> | 1111 | <i>Bactra lancealana</i> |
| 462 | <i>Ypsolopha sequella</i> | 1116 | <i>Ancylis comptana</i> |
| 493 | <i>Coleophora serratella</i> | 1119 | <i>Ancylis geminana</i> |
| 504 | <i>Coleophora viminetella</i> | 1133 | <i>Epinotia bilunana</i> |
| 516 | Large Clover Case-bearer | 1147 | Willow Tortrix |
| 519 | <i>Coleophora deauratella</i> | 1159 | Holly Tortrix |
| 533 | Pistol Case-bearer | 1169 | <i>Gypsonoma dealbana</i> |
| 559 | <i>Coleophora peribenanderi</i> | 1175 | Bramble Shoot Moth |
| 640 | <i>Batia lunaris</i> | 1177 | <i>Epiblema rosaecolana</i> |
| 647 | Brown House Moth | 1183 | <i>Epiblema foenella</i> |
| 658 | <i>Carcina quercana</i> | 1197 | <i>Eucosma campoliliana</i> |
| 726 | <i>Metzneria metzneriella</i> | 1201 | <i>Eucosma cana</i> |
| 734 | <i>Argolamprotes micella</i> | 1219 | <i>Lathronympha strigana</i> |
| 762 | <i>Athrips mouffetella</i> | 1255 | <i>Cydia succedana</i> |
| 775 | <i>Teleiodes sequax</i> | 1260 | <i>Cydia splendana</i> |
| 787 | <i>Bryotropha terrella</i> | 1261 | Codling Moth |
| 847 | <i>Syncopacma taeniolella</i> | 1272 | <i>Pammene aurana</i> |
| 856 | <i>Anarsia spartiella</i> | 1288 | Twenty-plume Moth |
| 870 | <i>Oegoconia quadripuncta</i> | 1290 | <i>Chilo phragmitella</i> |
| 873 | <i>Blastobasis lignea</i> | 1292 | <i>Calamotropha paludella</i> |
| 874 | <i>Blastobasis decolorella</i> | 1293 | Garden Grass-veneer |
| 878 | <i>Batrachedra praeangusta</i> | 1294 | <i>Crambus pascuella</i> |
| 886 | <i>Mompha ochraceella</i> | 1297 | <i>Crambus uliginosellus</i> |
| 905 | <i>Blastodacna hellerella</i> | 1301 | <i>Crambus lathoniellus</i> |
| 921 | <i>Phtheochroa inopiana</i> | 1302 | <i>Crambus perllella</i> |
| 926 | <i>Phalonidia manniana</i> | 1304 | <i>Agriphila straminella</i> |
| 937 | <i>Agapeta hamana</i> | 1305 | <i>Agriphila tristella</i> |
| 947 | <i>Aethes smeathmanniana</i> | 1314 | Pearl-band Grass Veneer |
| 965 | <i>Cochylis hybridella</i> | 1331 | Water Veneer |
| 969 | Chequered Fruit-tree Tortrix | 1332 | <i>Scoparia subfusca</i> |

| | | | |
|------|---|------|-----------------------|
| 1334 | <i>Scoparia ambigualis</i> | 1652 | Peach Blossom |
| 1338 | <i>Dipleurina lacustrata</i> | 1653 | Buff Arches |
| 1343 | <i>Eudonia delunella</i> | 1657 | Common Lutestring |
| 1344 | <i>Eudonia mercurella</i> | 1666 | Large Emerald |
| 1345 | Brown China-mark | 1669 | Common Emerald |
| 1348 | Ringed China-mark | 1673 | Small Emerald |
| 1350 | Beautiful China-mark | 1674 | Little Emerald |
| 1354 | Small China-mark | 1682 | Blood-vein |
| 1356 | Garden Pebble | 1690 | Small Blood-vein |
| 1362 | <i>Pyrausta purpuralis</i> | 1692 | Lesser Cream Wave |
| 1363 | <i>Pyrausta ostrinalis</i> | 1702 | Small Fan-footed Wave |
| 1365 | <i>Pyrausta despicata</i> | 1704 | Silky Wave |
| 1376 | Small Magpie | 1708 | Single-dotted Wave |
| 1377 | <i>Eurrhyncha lancealis</i> | 1713 | Riband Wave |
| 1378 | <i>Phlyctaenia coronata</i> | 1715 | Plain Wave |
| 1384 | <i>Phlyctaenia stachydalis</i> | 1722 | Flame Carpet |
| 1385 | <i>Ebulea crocealis</i> | 1727 | Silver-ground Carpet |
| 1390 | <i>Udea prunalis</i> | 1728 | Garden Carpet |
| 1392 | <i>Udea olivalis</i> | 1731 | Chalk Carpet |
| 1397 | <i>Mecyna asinalis</i> | 1733 | Lead Belle |
| 1405 | Mother of Pearl | 1734 | July Belle |
| 1413 | Gold Triangle | 1738 | Common Carpet |
| 1428 | Bee Moth | 1740 | Galium Carpet |
| 1433 | <i>Cryptoblabes bistriga</i> | 1742 | Yellow Shell |
| 1436 | <i>Conobathra repandana</i> | 1748 | Beautiful Carpet |
| 1437 | <i>Acrobasis consociella</i> | 1754 | Phoenix |
| 1439 | <i>Trachycera advenella</i> | 1756 | Northern Spinach |
| 1452 | <i>Phycita roborella</i> | 1758 | Barred Straw |
| 1481 | <i>Homoeosoma sinuella</i> | 1759 | Small Phoenix |
| 1486 | <i>Apomyelois bistriatella subcognata</i> | 1764 | Common Marbled Carpet |
| 1495 | <i>Marasmarcha lunaedactyla</i> | 1765 | Barred Yellow |
| 1507 | <i>Stenoptilia zophodactylus</i> | 1776 | Green Carpet |
| 1513 | White Plume Moth | 1777 | July Highflyer |
| 1524 | <i>Emmelina monodactyla</i> | 1782 | Fern |
| 1526 | Small Skipper | 1784 | Pretty Chalk Carpet |
| 1531 | Large Skipper | 1789 | Scallop Shell |
| 1549 | Large White | 1791 | Brown Scallop |
| 1550 | Small White | 1802 | Rivulet |
| 1572 | Brown Argus | 1803 | Small Rivulet |
| 1574 | Common Blue | 1807 | Grass Rivulet |
| 1590 | Red Admiral | 1808 | Sandy Carpet |
| 1597 | Peacock | 1813 | Haworth's Pug |
| 1598 | Comma | 1817 | Foxglove Pug |
| 1606 | High Brown Fritillary | 1819 | Mottled Pug |
| 1607 | Dark Green Fritillary | | Grey / Golden-rod Pug |
| 1614 | Speckled Wood | 1825 | Lime-speck Pug |
| 1615 | Wall | 1830 | Wormwood Pug |
| 1621 | Grayling | 1858 | V-Pug |
| 1625 | Gatekeeper / Hedge Brown | 1860 | Green Pug |
| 1626 | Meadow Brown | 1862 | Double-striped Pug |
| 1627 | Small Heath | 1872 | Blomer's Rivulet |
| 1629 | Ringlet | 1874 | Dingy Shell |
| 1634 | Lackey | 1876 | Small Yellow Wave |
| 1640 | Drinker | 1882 | Small Seraphim |

| | | | |
|------|--------------------------|-------|---------------------------------|
| 1883 | Yellow-barred Brindle | 2088 | Heart and Club |
| 1885 | Clouded Magpie | 2089 | Heart and Dart |
| 1887 | Clouded Border | 2090 | Crescent Dart |
| 1888 | Scorched Carpet | 2098 | Flame |
| 1890 | Sharp-angled Peacock | 2102 | Flame Shoulder |
| 1894 | Latticed Heath | 2104 | Northern Rustic |
| 1902 | Brown Silver-line | 2107 | Large Yellow Underwing |
| 1904 | Scorched Wing | 2109 | Lesser Yellow Underwing |
| 1906 | Brimstone Moth | 2110 | Broad-bordered Yellow Underwing |
| 1907 | Bordered Beauty | 2118 | True Lover's Knot |
| 1917 | Early Thorn | 2120 | Ingrailed Clay |
| 1921 | Scalloped Oak | 2122 | Purple Clay |
| 1922 | Swallow-tailed Moth | 2123 | Small Square-spot |
| 1931 | Peppered Moth | 2126 | Setaceous Hebrew Character |
| 1937 | Willow Beauty | 2127 | Triple-spotted Clay |
| 1940 | Satin Beauty | 2128 | Double Square-spot |
| 1941 | Mottled Beauty | 2130 | Dotted Clay |
| 1945 | Brussels Lace | 2138 | Green Arches |
| 1947 | Engrailed | 2147 | Shears |
| 1948 | Small Engrailed | 2150 | Grey Arches |
| 1954 | Bordered White | 2154 | Cabbage Moth |
| 1955 | Common White Wave | 2155 | Dot Moth |
| 1956 | Common Wave | 2160 | Bright-line Brown-eye |
| 1958 | Clouded Silver | 2163 | Broom Moth |
| 1961 | Light Emerald | 2173 | Lychnis |
| 1962 | Barred Red | 2191 | Double Line |
| 1964 | Annulet | 2193 | Clay |
| 1976 | Privet Hawk-moth | 2198 | Smoky Wainscot |
| 1980 | Eyed Hawk-moth | 2199 | Common Wainscot |
| 1981 | Poplar Hawk-moth | 2205 | Shoulder-striped Wainscot |
| 1984 | Humming-bird Hawk-moth | 2216 | Shark |
| 1991 | Elephant Hawk-moth | 2217 | Starwort |
| 1992 | Small Elephant Hawk-moth | 2225 | Minor Shoulder-knot |
| 1994 | Buff-tip | 2250 | Dark Brocade |
| 2000 | Iron Prominent | 2278 | Poplar Grey |
| 2003 | Pebble Prominent | 2280 | Miller |
| 2006 | Lesser Swallow Prominent | 2284x | Dark / Grey Dagger |
| 2008 | Coxcomb Prominent | 2289 | Knot Grass |
| 2029 | Brown-tail | 2291 | Coronet |
| 2030 | Yellow-tail | 2293 | Marbled Beauty |
| 2035 | Round-winged Muslin | 2295 | Marbled Green |
| 2037 | Rosy Footman | 2305 | Small Angle Shades |
| 2038 | Muslin Footman | 2306 | Angle Shades |
| 2039 | Red-necked Footman | 2312 | Olive |
| 2047 | Scarce Footman | 2314 | Dingy Shears |
| 2049 | Buff Footman | 2318 | Dun-bar |
| 2050 | Common Footman | 2321 | Dark Arches |
| 2057 | Garden Tiger | 2322 | Light Arches |
| 2060 | White Ermine | 2326 | Clouded-bordered Brindle |
| 2061 | Buff Ermine | 2327 | Clouded Brindle |
| 2069 | Cinnabar | 2330 | Dusky Brocade |
| 2077 | Short-cloaked Moth | 2337x | Marbled Minor agg. |
| 2081 | White-line Dart | 2340 | Middle-barred Minor |
| 2085 | Archer's Dart | 2341 | Cloaked Minor |

| | |
|-------------------------|----------------------------|
| 2343xCommon Rustic agg. | 2442 Beautiful Golden Y |
| 2345 Small Dotted Buff | 2443 Plain Golden Y |
| 2379 Small Rufous | 2444 Gold Spangle |
| 2381 Uncertain | 2450 Spectacle |
| 2382 Rustic | 2466 Blackneck |
| 2387 Mottled Rustic | 2470 Small Purple-barred |
| 2399 Bordered Sallow | 2473 Beautiful Hook-tip |
| 2410 Marbled White Spot | 2474 Straw Dot |
| 2422 Green Silver-lines | 2477 Snout |
| 2434 Burnished Brass | 2484 Pinion-streaked Snout |
| 2437 Golden Plusia | 2489 Fan-foot |
| 2439 Gold Spot | 2492 Small Fan-foot |
| 2441 Silver Y | |

FIELD MEETING, SUNDAY 7th AUGUST, FOREST FARM, CARDIFF

Our next field meeting takes place at Forest Farm near Whitchurch, Cardiff. The meeting is a joint event with the Community Park Rangers and members of the public starting with a bird & bat walk. A BBQ is available upon return to the Wardens Centre where we will run at least one of the traps. Meet from 7.30pm onwards at the Wardens Centre, Forest Farm, Whitchurch, Cardiff. To find the meeting point from the roundabout in Whitchurch village head past Velindre Hospital, past the entrance to Whitchurch Canal and the sports fields on your right until you reach the old farm buildings at approx. ST 136 806.

Members as well as guests are welcome to attend all of our meetings. Please note that everyone attending does so at their own personal risk and is fully responsible for their own safety. Nearly all our field meetings take place at night and involve the use of moth traps brought along by those members of the GMRG who are willing & able to use them. The meetings involve moving around from one trap to another looking at different species attracted to the lights. Members and guests are requested to follow the following guidelines at all meetings:

- Ensure you make your presence known to the leader on arrival and that you inform the leader when you are leaving.
- Please take care of your own safety, ideally bring a torch and move about in pairs or in groups. Take careful note of any potential problems whilst it is still light, i.e. cliff or quarry edges. Note the position of the generator(s) and avoid tripping over any electrical cables. Where possible avoid looking directly at the moth trap bulb when in use.
- If bringing your own moth trap ensure a qualified electrician has checked it for electrical safety.
- Check the condition of the bulbs to be used in MV traps before use every time. Do not use any bulb that appears cracked or if you are unsure of its safety in any way.
- Ensure you can protect the bulb in the event of rain i.e. by using a rain guard or Pyrex type bowl or jug as there is an increased risk of hot bulbs shattering. If in doubt turn off the electrical supply as soon as it starts raining.
- In case of emergency seek help from the meeting leader who will be equipped with a mobile phone.
- If you bring a guest to any meeting please ensure they are aware of the need to remain aware of all risks and the means of reducing them.

Despite all this necessary attention to Health & Safety, accidents are thankfully very rare. The intention is that you enjoy the meeting, see plenty of moths and return home safely. It is always advisable to check that the meeting is still taking place if the weather is forecast to be either cold, wet or windy so as to avoid a wasted journey. Call Mike Powell on 029 2076 2182 or 07808 096972 or Barry Stewart on 01792 539447 or 07730 502738.

NEW MEMBERS

Five new members have joined the GMRG recently, Gaynor Ball from Kenfig Hill, Andrew & Jane

SUBSCRIPTIONS

Enclosed with your newsletter is a subscription renewal form. The subscription rate remains unchanged at £5.00 for individuals & £8.00 for families. Please endeavour to complete the form and return it with your cheque by return rather than putting it away "to fill in later".

Every member is important to our small group & we hope you will continue your current membership.

ACCOUNTS, 1st JULY 2004 TO 30th JUNE 2005

Attached to the newsletter are the latest set of club accounts prepared by the treasurer, Stefan Golaszewski. The bank balance increased during the year by £1258.30 from £4836.19 to £6094.49 again highlighting how important the survey work undertaken by a hard core of members is to the GMRG.

A meeting will take place shortly with Sewbrec to agree on the exchange of data in order to best protect our income stream from desktop surveys.



Butterfly Conservation Wales **Gwarchod Glöynnod Byw Cymru**

Saving butterflies, moths and their habitats *Achub glöynnod a gwyfynod gwyllt a'u cynefinoedd*

CONSERVATION ASSISTANT

Initial 18 month contract

£15,500 - £17,000 pa and pension contribution

Based in Swansea you will undertake species surveys and monitoring. Good knowledge of nature conservation and an ability to work with volunteers is essential. For further details send an A4 SAE to:

Butterfly Conservation, Manor Yard, East Lulworth, Wareham, Dorset, BH20 5QP

Deadline is Friday 5 August 2005

Registered Charity No. 254937

mike.powell2@coorsbrewers.com

PHOTO GALLERY 38



Left: Hoary Footman, Llanishen, Cardiff, 21 Jul 05 (D. Slade) [3rd record for vc41]. Right: Clouded Buff, Ewenny Down, 03 Jul 05 (M.J. White, Photo S. White) [8th record for vc41].



Left to right: Star-wort, Glen Moor, Gower, 09 Jul 05 (D. Painter) [11th record for vc41]; Brown-tail, Bull Cliff, 09 Jul 05 (G. Tordoff) [8th record for vc41]; and Goat Moth, Cwmaman, 03 Jul 05 (S. Blinkhorn) [33rd record for vc41].



Left: Plain Wave, Cwm Nant Hir, 15 Jul 05 (B. Stewart) [43rd record for vc41]. Right: Golden Plusia, Gorseinon, 09 Jul 05 (B. Stewart) [35th record for vc41].