



Moth Trapping Report

Summary

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| Location: | Green Cross Cottage, South Garden (TQ3615) |
| Date: | 03/06/2025 |
| Trap(s): | MV Robinson Trap |
| Recorders(s): | Chris Chapman |
| Moth Count: | 138 |
| Species Count: | 44 |
| Non-species Count: | 1 |

Full List

| Species | Count | Type | Sussex Status | Comment |
|---|-------|-------|----------------------|---|
| Barred Fruit-tree Tortrix (<i>Pandemis cerasana</i>) ^{NFY} | 1 | Micro | Common (2,917) | |
| Blood-vein (<i>Timandra comae</i>) | 1 | Macro | Common (5,613) | |
| Bramble Shoot Moth (<i>Notocelia uddmanniana</i>) ^{NFY} | 2 | Micro | Common (2,737) | |
| Bright-line Brown-eye (<i>Lacanobia oleracea</i>) | 1 | Macro | Very Common (12,299) | |
| Brimstone Moth (<i>Opisthograptis luteolata</i>) | 1 | Macro | Abundant (17,349) | A common, resident species. Double brooded, flying from late April to mid July and then again from early August to early October. The larvae feed on hawthorn, apple, plum, hazel and sloe. |
| Broken-barred Carpet (<i>Electrophaes corylata</i>) | 1 | Macro | Fairly Common (852) | |
| Buff Ermine (<i>Spilosoma lutea</i>) | 2 | Macro | Very Common (11,868) | Oreina uses <i>Spilarctia luteum</i> |
| Cinnabar (<i>Tyria jacobaeae</i>) ^{NFY} | 3 | Macro | Common (6,723) | |
| Clouded Silver (<i>Lomographa temerata</i>) ^{NFY} | 1 | Macro | Common (3,150) | |
| Common Marble (<i>Celypha lacunana</i>) | 7 | Micro | Common (7,969) | |
| Common Marbled Carpet (<i>Dysstroma truncata</i>) | 5 | Macro | Common (4,382) | |
| Common Rose Bell (<i>Notocelia rosaecolana</i>) ^{NFY} | 2 | Micro | Scarce (325) | |
| Common Swift (<i>Korscheltellus lupulina</i>) | 4 | Macro | Common (2,948) | |
| Common Wainscot (<i>Mythimna pallens</i>) | 6 | Macro | Abundant (18,968) | |
| Elephant Hawk-moth (<i>Deilephila elpenor</i>) ^{NFY} | 1 | Macro | Very Common (8,073) | |
| Eyed Hawk-moth (<i>Smerinthus ocellata</i>) ^{NFY} | 1 | Macro | Common (1,845) | |
| Flame (<i>Axylia putris</i>) ^{NFY} | 1 | Macro | Common (5,916) | |
| Flame Shoulder (<i>Ochroleura plecta</i>) | 4 | Macro | Abundant (17,105) | |
| Green Oak Tortrix (<i>Tortrix viridana</i>) | 1 | Micro | Common (1,469) | |
| Heart and Dart (<i>Agrotis exclamationis</i>) | 7 | Macro | Abundant (19,969) | |
| Ingrailed Clay (<i>Diarsia mendica mendica</i>) | 2 | Macro | Common (1,268) | |

| Species | Count | Type | Sussex Status | Comment |
|---|-------|-------|----------------------|---|
| Large Fruit-tree Tortrix (<i>Archips podana</i>) | 1 | Micro | Common (4,213) | |
| Large Yellow Underwing (<i>Noctua pronuba</i>) | 6 | Macro | Abundant (27,765) | |
| Light Emerald (<i>Campaea margaritaria</i>) | 1 | Macro | Very Common (9,994) | |
| Marbled Minor agg. (<i>Oligia strigilis</i> agg.) | 12 | Macro | | |
| Marbled Orchard Tortrix (<i>Hedya nubiferana</i>) | 1 | Micro | Common (1,220) | |
| Mottled Beauty (<i>Alcis repandata</i>) | 3 | Macro | Common (3,216) | |
| Mottled Rustic (<i>Caradrina morpheus</i>) | 4 | Macro | Common (5,087) | |
| Orange Footman (<i>Eilema sororcula</i>) | 1 | Macro | Common (1,576) | Also <i>Wittia sororcula</i> |
| Pale Oak Beauty (<i>Hypomecis punctinalis</i>) ^{NFY} | 2 | Macro | Fairly Common (929) | |
| Pale Tussock (<i>Calliteara pudibunda</i>) | 1 | Macro | Common (3,596) | |
| Poplar Hawk-moth (<i>Laothoe populi</i>) | 1 | Macro | Very Common (8,146) | |
| Scorched Wing (<i>Plagodis dolabraria</i>) | 3 | Macro | Common (3,234) | |
| Setaceous Hebrew Character (<i>Xestia c-nigrum</i>) | 1 | Macro | Abundant (17,834) | |
| Small Magpie (<i>Anania hortulata</i>) | 1 | Micro | Common (5,720) | |
| Small Square-spot (<i>Diarsia rubi</i>) | 2 | Macro | Common (6,293) | |
| Smoky Wainscot (<i>Mythimna impura</i>) | 2 | Macro | Very Common (9,838) | |
| Snout (<i>Hypena proboscidalis</i>) ^{NFY} | 1 | Macro | Very Common (10,265) | |
| Straw Dot (<i>Rivula sericealis</i>) | 5 | Macro | Very Common (9,167) | |
| Treble Lines (<i>Charanyca trigrammica</i>) | 13 | Macro | Common (6,181) | |
| Variegated Golden Tortrix (<i>Archips xylosteana</i>) | 2 | Micro | Common (1,497) | |
| Vine's Rustic (<i>Hoplodrina ambigua</i>) | 7 | Macro | Very Common (14,288) | |
| White Ermine (<i>Spilosoma lubricipeda</i>) | 4 | Macro | Common (7,635) | A resident and occasional immigrant. Previously single-brooded, flying from late April to mid July but, incresasingly, from mid August to late September. Larvae feed on ivy flowers, dock, plantain, bindweed, hop, goosefoot and bedstraw |
| White-point (<i>Mythimna albipuncta</i>) | 6 | Macro | Very Common (11,873) | |
| Willow Beauty (<i>Peribatodes rhomboidaria</i>) | 4 | Macro | Abundant (16,389) | |

Notes

You can see more details of each species from the [UK Moths website](#) by clicking on the name of the species. This doesn't apply to records at genus level or aggregates.

The Sussex Status is an **unofficial** indication of the likelihood of encountering the species in Sussex based on data sourced from the [Sussex Moth Group](#) website. The number in brackets is the minimum number of times the moth has been recorded in Sussex.

The species comments are primarily sourced from the excellent volumes of **A Revised History of the Butterflies and Moths of Sussex** by C R Pratt.

Produced by Chris Chapman ([Plumpton & East Chilmington Wildlife Group](#))