



Moth Trapping Report

Summary

Location:	Green Cross Cottage, South Garden (TQ3615)
Date:	02/07/2025
Trap(s):	MV Robinson Trap
Recorders(s):	Chris Chapman
Moth Count:	394
Species Count:	92 New for Year: 28 New for Location: 4 Total new species for Location this Year: 43 Species Count for Year: 303 Species Total for Location: 500
Non-species Count:	4

Full List

Species	Count	Type	Sussex Status	Comment
Black Arches (<i>Lymantria monacha</i>)	4	Macro	Common (2,431)	
Black-headed Conch (<i>Cochylischroa atricapitana</i>)	1	Micro	Common (2,252)	
Bramble Shoot Moth (<i>Notocelia uddmanniana</i>)	2	Micro	Common (2,737)	
Bright-line Brown-eye (<i>Lacanobia oleracea</i>)	3	Macro	Very Common (12,299)	
Broad-bordered Yellow Underwing (<i>Noctua fimbriata</i>) ^{NFY}	3	Macro	Common (5,920)	
Brown-tail (<i>Euproctis chrysorrhoea</i>)	5	Macro	Common (2,775)	Resident. Probably generally distributed along the coastal strip, but only patchily found inland. Single-brooded, flying mainly from early July to mid August, sometimes to late August. Larvae feed on a wide variety of trees and bushes.
Brussels Lace (<i>Cleorodes lichenaria</i>)	1	Macro	Fairly Common (632)	
Buff Arches (<i>Habrosyne pyritoides</i>) ^{NFY}	5	Macro	Common (4,315)	
Buff Ermine (<i>Spilosoma lutea</i>)	3	Macro	Very Common (11,868)	
Buff Footman (<i>Eilema depressa</i>) ^{NFY NFG}	2	Macro	Common (1,632)	
Buff-tip (<i>Phalera bucephala</i>)	2	Macro	Common (6,382)	Flying mainly from mid-May to mid-August, but also an partial second emergence in September/October. Larvae feed on elm, hornbeam, cherry, oak, sallows and willows, hazel, silver birch, sweet chestnut, alder and lime.
Burnished Brass (<i>Diachrysia chrysitis</i>)	2	Macro	Common (5,101)	
Cabbage Moth (<i>Mamestra brassicae</i>) ^{NFY}	1	Macro	Common (3,387)	
Chinese Character (<i>Cilix glaucata</i>)	1	Macro	Common (3,663)	
Clay (<i>Mythimna ferrago</i>)	3	Macro	Common (6,425)	

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Cloaked Minor (<i>Mesoligia furuncula</i>) ^{NFY}	1	Macro	Common (1,999)	
Clouded Border (<i>Lomaspilis marginata</i>)	5	Macro	Common (7,447)	A resident species which is often a common visitor to mv light. It is probably generally distributed. It is single-brooded, flying mainly from mid May to late August. Larval foodplants include willow, grey willow, and sometimes aspen, hazel and birch.
Clouded Silver (<i>Lomographa temerata</i>)	4	Macro	Common (3,150)	Resident and occasional autumn immigrant. Single-brooded occurring mainly from early May to early August, occasionally from mid April or to mid August. Larvae feed on sloe and plum.
Common Carpet (<i>Epirrhoe alternata</i>)	1	Macro	Common (3,159)	
Common Cloaked Shoot (<i>Gypsonoma dealbana</i>)	1	Micro	Fairly Common (445)	
Common Emerald (<i>Hemithea aestivaria</i>)	2	Macro	Common (2,983)	
Common Footman (<i>Eilema lurideola</i>)	41	Macro	Common (7,336)	
Common Groundling (<i>Teleiodes vulgella</i>) ^{NFY}	2	Micro	Scarce (205)	
Common Marble (<i>Celypha lacunana</i>)	1	Micro	Common (7,969)	
Common Purple and Gold (<i>Pyrausta purpuralis</i>)	1	Micro	Common (2,280)	
Common Rustic agg. (<i>Mesapamea secalis</i> agg.)	1	Macro		
Dark Arches (<i>Apamea monoglypha</i>)	8	Macro	Abundant (16,028)	
Dark Bordered Pearl (<i>Evergestis limbata</i>)	2	Micro	Fairly Common (858)	
Dun-bar (<i>Cosmia trapezina</i>) ^{NFY}	12	Macro	Common (4,330)	
Dusky Brocade (<i>Apamea remissa</i>)	1	Macro	Common (1,621)	
Dusky Sallow (<i>Eremobia ochroleuca</i>) ^{NFY}	2	Macro	Common (2,657)	
Dwarf Cream Wave (<i>Idaea fuscovenosa</i>) ^{NFY}	2	Macro	Common (1,698)	
Early Thorn (<i>Selenia dentaria</i>)	3	Macro	Common (4,439)	
Elephant Hawk-moth (<i>Deilephila elpenor</i>)	22	Macro	Very Common (8,073)	Resident. Single brooded until recently, flying mainly from late May to mid-August. Larvae feed on garden godetia, fuschia, willowherb, bedstraw, bogbean and balsam.
European Corn-borer (<i>Ostrinia nubilalis</i>)	1	Micro	Common (1,507)	
Eyed Hawk-moth (<i>Smerinthus ocellata</i>)	1	Macro	Common (1,845)	
Flame (<i>Axylia putris</i>)	1	Macro	Common (5,916)	
Flame Shoulder (<i>Ochropleura plecta</i>)	1	Macro	Abundant (17,105)	
Four-spotted Footman (<i>Lithosia quadra</i>)	1	Macro	Fairly Common (586)	
Garden Grass-veneer (<i>Chrysoteuchia culmella</i>)	6	Micro	Very Common (9,548)	
Golden-brown Tubic (<i>Crassa unitella</i>) ^{NFY}	1	Micro	Fairly Common (837)	
Green Pug (<i>Pasiphila rectangulata</i>)	4	Macro	Common (3,387)	
Heart and Dart (<i>Agrotis exclamationis</i>)	5	Macro	Abundant (19,969)	
Hoary Bell (<i>Eucosma cana</i>) ^{NFY}	5	Micro	Common (1,890)	
Inlaid Grass-veneer (<i>Crambus pascuella</i>)	2	Micro	Common (3,805)	
July Highflyer (<i>Hydriomena furcata</i>)	2	Macro	Common (2,366)	
Knot Grass (<i>Acronicta rumicis</i>)	2	Macro	Common (5,038)	Resident. Double-brooded, flying mainly from mid-April to mid-June and from mid-July to mid-September. Larvae feed on bramble, willow, unspecified low-growing plants including thistle, hop and poplar.
L-album Wainscot (<i>Mythimna l-album</i>)	2	Macro	Common (3,919)	
Lappet (<i>Gastropacha quercifolia</i>)	1	Macro	Very Scarce (129)	
Large Emerald (<i>Geometra papilionaria</i>) ^{NFY}	1	Macro	Fairly Common (887)	

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Large Yellow Underwing (<i>Noctua pronuba</i>)	2	Macro	Abundant (27,765)	
Least Carpet (<i>Idaea rusticata</i>) ^{NFY}	3	Macro	Common (1,375)	
Lesser Broad-bordered Yellow Underwing (<i>Noctua janthe</i>) ^{NFY}	2	Macro	Very Common (12,308)	
Light Arches (<i>Apamea lithoxylaea</i>) ^{NFY}	1	Macro	Common (2,789)	
Little Grey (<i>Eudonia lacustrata</i>)	2	Micro	Common (1,824)	
Lunar-spotted Pinion (<i>Cosmia pyralina</i>)	3	Macro	Fairly Common (644)	
Marbled Minor agg. (<i>Oligia strigilis</i> agg.)	9	Macro		
Marbled Orchard Tortrix (<i>Hedya nubiferana</i>)	3	Micro	Common (1,220)	
Marbled Piercer (<i>Cydia splendana</i>) ^{NFY}	1	Micro	Common (2,077)	
Minor Shoulder-knot (<i>Brachylomia viminalis</i>)	1	Macro	Fairly Common (759)	
Mocha (<i>Cyclophora annularia</i>) ^{NFY}	1	Macro	Fairly Common (714)	
Mottled Beauty (<i>Alcis repandata</i>)	1	Macro	Common (3,216)	
Mottled Rustic (<i>Caradrina morpheus</i>)	4	Macro	Common (5,087)	
Nut-tree Tussock (<i>Colocasia coryli</i>)	8	Macro	Common (4,327)	A fairly common resident species associated with deciduous. Double-brooded with the largest from the second week of July to the third week of August. Also a significant brood flying mid-April to late May. Larvae feed on beech.
Pearl Grass-veneer (<i>Catoptria pinella</i>) ^{NFY}	2	Micro	Fairly Common (640)	
Pebble Prominent (<i>Notodonta ziczac</i>)	1	Macro	Common (4,157)	Resident species found in a wide range of habitats. Double-brooded flying mainly in two overlapping emergences between late April and mid June then from mid-July to late August. Larvae feed on willows and sallows, aspen and balsam poplar.
Peppered Moth (<i>Biston betularia</i>)	1	Macro	Common (6,597)	
Poplar Grey (<i>Subacronicta megacephala</i>)	2	Macro	Common (2,510)	
Poplar Hawk-moth (<i>Laothoe populi</i>)	3	Macro	Very Common (8,146)	
Riband Wave (<i>Idaea aversata</i>)	18	Macro	Very Common (12,367)	
Ringed China-mark (<i>Parapoynx stratiotata</i>)	1	Micro	Common (3,426)	
Rosy Footman (<i>Miltochrista miniata</i>) ^{NFY}	3	Macro	Common (5,017)	
Rosy Tabby (<i>Endotricha flammealis</i>) ^{NFY}	2	Micro	Common (5,781)	
Satin Grass-veneer (<i>Crambus perlella</i>) ^{NFY}	2	Micro	Common (3,700)	
Scalloped Oak (<i>Crocallis elinguarua</i>) ^{NFY}	2	Macro	Common (6,348)	
Scarce Footman (<i>Eilema complana</i>)	5	Macro	Common (4,703)	
Silver Y (<i>Autographa gamma</i>)	5	Macro	Abundant (18,419)	
Single-dotted Wave (<i>Idaea dimidiata</i>)	1	Macro	Common (5,043)	
Slender Brindle (<i>Apamea scolopacina</i>) ^{NFY}	1	Macro	Fairly Common (613)	
Small Blood-vein (<i>Scopula imitaria</i>) ^{NFY}	1	Macro	Common (1,502)	
Small Dusty Wave (<i>Idaea seriata</i>) ^{NFY NFG}	1	Macro	Common (2,329)	
Small Emerald (<i>Hemistola chrysoprasaria</i>) ^{NFY NFG}	1	Macro	Common (1,250)	
Small Fan-footed Wave (<i>Idaea biselata</i>)	1	Macro	Common (3,610)	
Smoky Wainscot (<i>Mythimna impura</i>)	32	Macro	Very Common (9,838)	Resident. Mainly single-brooded flying from mid-June to mid-August. Larvae feed on various grasses including cock's-foot.
Snout (<i>Hypena proboscidalis</i>)	2	Macro	Very Common (10,265)	
Straw Grass-veneer (<i>Agriphila straminella</i>)	3	Micro	Common (6,746)	

Species	Count	Type	Sussex Status	Comment
Swallow-tailed Moth (<i>Ourapteryx sambucaria</i>)	1	Macro	Common (3,020)	Resident. Double brooded, the first flying mainly from mid June to mid August, then again from mid September to mid November. The larvae feed on ivy, privet, hawthorn, elder, cotoneaster, bramble, sloe and honeysuckle.
Uncertain (<i>Hoplodrina octogenaria</i>)	62	Macro	Very Common (10,639)	
Uncertain/Rustic (<i>Hoplodrina octogenaria/blanda</i>)	3	Macro		
V-Pug (<i>Chloroclystis v-ata</i>)	1	Macro	Common (2,084)	Resident. Double-brooded, flying mainly in two over-lapping emergences between mid April and late August. Larvae feed on the flowers of clematis (traveller's joy), hemp agrimony, golden-rod, hawthorn, dogwood and bramble.
White-backed Marble (<i>Hedya salicella</i>)	2	Micro	Very Scarce (124)	Resident. Single-brooded, flying mainly from the second week of June to late July. Larvae feed on willow, black poplar and willow.
White-barred Knot-horn (<i>Elegia similella</i>) NFY NFG	1	Micro	Very Scarce (163)	
Willow Beauty (<i>Peribatodes rhomboidaria</i>)	4	Macro	Abundant (16,389)	
Yellow Oak Button (<i>Aleimma loeflingiana</i>)	1	Micro	Fairly Common (912)	
Yellow-tail (<i>Euproctis similis</i>) NFY	1	Macro	Common (2,656)	
<i>Yponomeuta</i> sp. (<i>Yponomeuta</i>)	1	Macro		

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](#))