Moth Trapping Report

Summary

Location:	Green Cross Cottage, South Garden (TQ3615)			
Date:	14/06/2025			
Trap(s):	MV Robinson Trap			
Recorders(s):	Chris Chapman			
Moth Count:	228			
Species Count:	81			
Non-species Count:	2			

Full List

Species	Count	Туре	Sussex Status	Comment
Angle Shades (Phlogophora meticulosa)	1	Macro	Very Common (11,231)	
Barred Straw (Gandaritis pyraliata)	2	Macro	Common (1,934)	
Barred Yellow (Cidaria fulvata)	2	Macro	Fairly Common (965)	
Beautiful Hook-tip (Laspeyria flexula)	1	Macro	Common (1,400)	
Bird-cherry Ermine (Yponomeuta evonymella) NFY NFG	1	Micro	Common (1,072)	
Blood-vein (Timandra comae)	2	Macro	Common (5,613)	
Bramble Shoot Moth (Notocelia uddmanniana)	5	Micro	Common (2,737)	
Bright-line Brown-eye (Lacanobia oleracea)	1	Macro	Very Common (12,299)	
Brussels Lace (Cleorodes lichenaria)	2	Macro	Scarce (333)	
Buff-tip (Phalera bucephala)	3	Macro	Common (6,382)	
Burnished Brass (Diachrysia chrysitis)	1	Macro	Common (5,101)	
Cinnabar (Tyria jacobaeae)	1	Macro	Common (6,723)	
Clay (Mythimna ferrago) NFY	1	Macro	Common (6,425)	
Clouded Border (Lomaspilis marginata)	4	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 sallow, grey willow, and sometimes aspen, hazel and birch.
Clouded Brindle (Apamea epomidion)	1	Macro	Fairly Common (471)	
Clouded Silver (Lomographa temerata)	2	Macro	Common (3,150)	
Cnephasia sp. (Cnephasia)	6	Micro		
Common Emerald (Hemithea aestivaria)	1	Macro	Common (2,983)	
Common Marble (Celypha lacunana)	4	Micro	Common (7,969)	
Common Marbled Carpet (Dysstroma truncata)	1	Macro	Common (4,382)	

Species	Count	Type	Sussex Status	Comment
Common Nettle-tap (Anthophila fabriciana) NFY	1	Micro	Common (1,423)	
Common Purple and Gold (Pyrausta purpuralis)	1	Micro	Common (2,280)	
Common Swift (Korscheltellus lupulina)	1	Macro	Common (2,948)	
Common Wainscot (Mythimna pallens)	1	Macro	Abundant (18,968)	
Common White Wave (Cabera pusaria)	1	Macro	Common (3,249)	
Dark Arches (Apamea monoglypha)	4	Macro	Abundant (16,028)	
Dark Fruit-tree Tortrix (Pandemis heparana) NFY	1	Micro	Common (2,434)	
Delicate (Mythimna vitellina)	1	Macro	Common (1,590)	
Diamond-back Moth (Plutella xylostella)	1	Micro	Very Common (10,106)	
Double Square-spot (Xestia triangulum) NFY	1	Macro	Common (3,223)	
Dusky Brocade (Apamea remissa) NFY NFG	1	Macro	Common (1,621)	
Elephant Hawk-moth (Deilephila elpenor)	3	Macro	Very Common (8,073)	
Fan-foot (Herminia tarsipennalis) NFY	2	Macro	Common (2,692)	
Figure of Eighty (Tethea ocularis) NFY	1	Macro	Fairly Common (883)	
Flame (Axylia putris)	3	Macro	Common (5,916)	
Flame Shoulder (Ochropleura plecta)	3	Macro	Abundant (17,105)	
Four-spotted Footman (Lithosia quadra) NFY	3	Macro	Fairly Common (586)	
Garden Grass-veneer (Chrysoteuchia culmella)	1	Micro	Very Common (9,548)	
Green Oak Tortrix (Tortrix viridana)	2	Micro	Common (1,469)	
Green Pug (Pasiphila rectangulata)	1	Macro	Common (3,387)	
Heart and Club (Agrotis clavis)	2	Macro	Common (5,258)	
Heart and Dart (Agrotis exclamationis)	13	Macro	Abundant (19,969)	
Inlaid Grass-veneer (Crambus pascuella)	3	Micro	Common (3,805)	
L-album Wainscot (Mythimna I-album) NFY	1	Macro	Common (3,919)	
Large Yellow Underwing (Noctua pronuba)	4	Macro	Abundant (27,765)	
Light Emerald (Campaea margaritaria)	2	Macro	Very Common (9,994)	
Lilac Beauty (Apeira syringaria) NFY NFG	3	Macro		
Lime Hawk-moth (Mimas tiliae)	1	Macro	Fairly Common (953)	
Lime-speck Pug (Eupithecia centaureata) NFY	1	Macro	Common (6,804)	
Marbled Minor agg. (Oligia strigilis agg.)	20	Macro		
Marbled Orchard Tortrix (Hedya nubiferana) *	2	Micro	Common (1,220)	
Mottled Beauty (Alcis repandata)	12	Macro	Common (3,216)	
Mottled Rustic (Caradrina morpheus)	4	Macro	Common (5,087)	
Orange Crest (Helcystogramma rufescens) NFY NFG	1	Micro	Fairly Common (950)	
Orange Footman (Eilema sororcula)	2	Macro	Common (1,576)	Also Wittia sororcula
Peppered Moth (Biston betularia)	4	Macro	Common (6,597)	
Pied Grey (Eudonia delunella) NFY NFG	1	Micro	Scarce (375)	
Riband Wave (Idaea aversata) NFY	3	Macro	Very Common (12,367)	
Rush Veneer (Nomophila noctuella)	1	Micro	Common (7,030)	
Rusty-dot Pearl (Udea ferrugalis)	1	Micro	Common (5,851)	
Scorched Wing (Plagodis dolabraria)	3	Macro	Common (3,234)	
Setaceous Hebrew Character (Xestia c-nigrum)	5	Macro	Abundant (17,834)	

Species	Count	Type	Sussex Status	Comment
Shoulder-striped Wainscot (Leucania comma)	1	Macro	Common (2,792)	
Silver Y (Autographa gamma) NFY	1	Macro	Abundant (18,419)	
Single-dotted Wave (Idaea dimidiata) NFY	1	Macro	Common (5,043)	
Sloe Flat-body (Luquetia lobella) * NFY	1	Micro	Very Rare (26)	
Small Magpie (Anania hortulata)	2	Micro	Common (5,720)	
Small Square-spot (Diarsia rubi)	5	Macro	Common (6,293)	
Smoky Wainscot (Mythimna impura)	10	Macro	Very Common (9,838)	
Snout (Hypena proboscidalis)	1	Macro	Very Common (10,265)	
Straw Dot (Rivula sericealis)	4	Macro	Very Common (9,167)	
Straw Grass-veneer (Agriphila straminella)	1	Micro	Common (6,746)	
Swallow-tailed Moth (Ourapteryx sambucaria) NFY	1	Macro	Common (3,020)	
Sycamore (Acronicta aceris)	1	Macro	Common (1,664)	
Treble Lines (Charanyca trigrammica)	3	Macro	Common (6,181)	
Triple-blotched Bell (Notocelia trimaculana) *	1	Micro	Scarce (308)	
Uncertain (Hoplodrina octogenaria)	3	Macro	Very Common (10,639)	
Variegated Golden Tortrix (Archips xylosteana)	15	Micro	Common (1,497)	
Vine's Rustic (Hoplodrina ambigua)	1	Macro	Very Common (14,288)	
White Ermine (Spilosoma lubricipeda)	3	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 (Mythimna albipuncta)	5	Macro	Very Common (11,873)	
Willow Beauty (Peribatodes rhomboidaria)	3	Macro	Abundant (16,389)	
Yellow Oak Button (Aleimma loeflingiana) *	1	Micro	Fairly Common (912)	

Notes

An * by the name of the species indicates that the species has not been verified by the County Recorders yet. In total this applies to 4 records for this survey.

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 Chiltington Wildlife Group)