



Moth Trapping Report

Summary

Location:	Cartronbower, Garden (M1377)
Date:	28/08/2025
Trap(s):	MV Robinson Trap
Recorders(s):	Chris Chapman
Moth Count:	57
Species Count:	17 New for Year: 1 New for Location: 1 Total new species for Location this Year: 94 Species Count for Year: 89 Species Total for Location: 89
Non-species Count:	1

Full List

NFG = New Species For Location/Garden NFY = New Species For Year

Species	Count	Type	Sussex Status	Comment
Brimstone Moth (<i>Opisthoptis 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.
Brindled Buff (<i>Agonopterix arenella</i>)	1	Micro	Fairly Common (979)	
Canary-shouldered Thorn (<i>Ennomos alniaria</i>)	1	Macro	Common (3,502)	Resident. The larvae feed on (silver) birch, alder, willow and lime.
Common Carpet (<i>Epirrhoe alternata</i>)	1	Macro	Common (3,159)	
Common Grass-veneer (<i>Agriphila tristella</i>)	1	Micro	Common (6,855)	Resident. The larvae feed at the base of unspecified grass stems but this has yet to be confirmed in Sussex.
Common Marble (<i>Celypha lacunana</i>)	1	Micro	Very Common (9,032)	Resident. Larvae feed in the young shoots of almost any shrubs and plants, including <i>Epilobium</i> and <i>Hypericum</i> species.
Common Marbled Carpet (<i>Dysstroma truncata</i>)	3	Macro	Common (4,382)	
Ear Moth agg. (<i>Amphipoea oculatea</i> agg.)	1	Micro		
Flame Carpet (<i>Xanthorhoe designata</i>)	3	Macro	Common (1,619)	
Flame Shoulder (<i>Ochropleura plecta</i>)	3	Macro	Abundant (19,960)	Resident. Larvae feed on various unidentified wild and cultivated plants that have been listed from elsewhere.
Frosted Orange (<i>Gortyna flavago</i>)	3	Macro	Common (1,721)	
Green Carpet (<i>Colostygia pectinataria</i>)	3	Macro	Common (4,229)	
Large Yellow Underwing (<i>Noctua pronuba</i>)	1	Macro	Abundant (27,765)	

Species	Count	Type	Sussex Status	Comment
Rosy Rustic (<i>Hydraecia micacea</i>)	5	Macro	Common (4,785)	Resident. Larvae have been associated with the roots of dock and hop.
Small Wainscot (<i>Denticucullus pygmina</i>)	2	Macro		Resident. Larvae feed in the lower part of the flowering stems of sedges and on marram-grass.
Square-spot Rustic (<i>Xestia xanthographa</i>)	25	Macro	Very Common (11,554)	
Tawny Speckled Pug (<i>Eupithecia icterata</i>) ^{NFY NFG}	1	Macro	Fairly Common (437)	
White-headed Ermel (<i>Paraswammerdamia albicapitella</i>)	1	Micro	Scarce (359)	

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 Chiltington Wildlife Group](#))