



Moth Trapping Report

Summary

Location:	Home Farm, Garden (SP7736)
Date:	07/10/2025
Trap(s):	MV Robinson Trap
Recorders(s):	Chris Chapman
Moth Count:	130
Species Count:	22 New for Year: 5 New for Location: 5 Total new species for Location this Year: 44 Species Count for Year: 51 Species Total for Location: 143
Non-species Count:	2
Notable Record Count:	13

Full List

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

Species	Count	Type	Sussex Status	Comment
Barred Sallow (<i>Tiliacea aurago</i>)	23	Macro	Common (2,335)	Resident. The larval foodplants are yet to be determined in this county, but maple and beech are listed elsewhere.
Beaded Chestnut (<i>Agrochola lychnidis</i>)	7	Macro	Common (2,459)	Resident. The larvae feed on unspecified grasses and low growing plants.
Beautiful Hook-tip (<i>Laspeyria flexula</i>)	1	Macro	Common (1,400)	
Black Rustic (<i>Aporophyla nigra</i>)	3	Macro	Common (3,790)	
Brick (<i>Agrochola circellaris</i>) NFY NFG	1	Macro	Common (1,460)	
Brindled Green (<i>Dryobotodes eremita</i>)	1	Macro	Common (1,179)	Resident. Larvae feed on oak.
Copper Underwing agg. (<i>Amphipyra pyramidea</i> agg.) NFY NFG	1	Macro		
Deep-brown Dart (<i>Aporophyla lueneburgensis</i>)	2	Macro	Scarce (371)	Resident. Larvae feed on unspecified grasses.
Epirrita agg. (<i>Epirrita</i>) NFY NFG	2	Macro		
Garden Rose Tortrix (<i>Acleris variegana</i>)	1	Micro	Common (2,853)	
Green-brindled Crescent (<i>Allophyas oxyacanthae</i>)	7	Macro	Common (1,875)	
Large Yellow Underwing (<i>Noctua pronuba</i>)	17	Macro	Abundant (32,567)	Resident reinforced by regular immigration. Larvae feed on unspecified garden vegetables and flowers.
Lesser Yellow Underwing (<i>Noctua comes</i>)	1	Macro	Very Common (12,869)	A resident species reinforced by episodic immigration. Larvae feed on dock, primrose, nettle, honeysuckle, willowherb and garden arum.
Lunar Underwing (<i>Anchoscelis lunosa</i>)	31	Macro	Common (7,852)	Resident. The larval foodplants are grasses (as yet unspecified).
Merveille du Jour (<i>Gripesia aprilina</i>)	2	Macro	Common (1,560)	

Species	Count	Type	Sussex Status	Comment
Red-line Quaker (<i>Leptologia lota</i>)	3	Macro	Common (2,383)	
Rhomboid Tortrix (<i>Acleris rhombana</i>)	3	Micro	Scarce (360)	
Rush Veneer (<i>Nomophila noctuella</i>) NFY NFG	2	Micro	Very Common (8,199)	Immigrant appearing each year in widely varying numbers. Larvae feed on clover and unspecified grasses.
Sallow (<i>Cirrhia icteritia</i>)	3	Macro	Common (2,483)	
Shuttle-shaped Dart (<i>Agrotis puta</i>)	2	Macro	Very Common (10,390)	A common resident species and generally distributed. Double brooded, flying from mid May to mid June and again from late July to late September. An overlapping partial third emergence has become increasingly frequent in late autumn. Larvae feed on unspeci
Square-spot Rustic (<i>Xestia xanthographa</i>)	3	Macro	Very Common (13,911)	Resident. Larvae feed on unspecified species of ribbon grass.
White-point (<i>Mythimna albipuncta</i>)	12	Macro	Common (7,725)	Immigrant and episodic resident. Larvae feed on unspecified grasses.
Willow Beauty (<i>Peribatodes rhomboidaria</i>)	1	Macro	Abundant (16,389)	Redsident. Larvae feed on privet, lilac, ivy, honeysuckle, hawthorn, dock, heather and gorse.
Yellow-line Quaker (<i>Leptologia macilenta</i>) NFY NFG	1	Macro	Common (2,507)	

Notable Records

Species	Comment
Rhomboid Tortrix (<i>Acleris rhombana</i>)	A relatively scarce or rare species within Sussex; 3 is now the highest number recorded during a single survey at this location. The previous highest count was 1.; Likely to be only the 5th time recorded in Plumpton & East Chiltington.
Deep-brown Dart (<i>Aporophyla lueneburgensis</i>)	A relatively scarce or rare species within Sussex; Likely to be only the 4th time recorded in Plumpton & East Chiltington.
Rush Veneer (<i>Nomophila noctuella</i>)	First time recorded at this location.
Yellow-line Quaker (<i>Leptologia macilenta</i>)	First time recorded at this location.
Brick (<i>Agrochola circellaris</i>)	First time recorded at this location.; Likely to be only the 2nd time recorded in Plumpton & East Chiltington.
Copper Underwing agg. (<i>Amphipyra pyramidea</i> agg.)	First time recorded at this location.
Epirrita agg. (<i>Epirrita</i>)	First time recorded at this location.; Likely to be only the 5th time recorded in Plumpton & East Chiltington.
Barred Sallow (<i>Tiliacea aurago</i>)	23 is now the highest number recorded during a single survey at this location. The previous highest count was 16.
Red-line Quaker (<i>Leptologia lota</i>)	3 is now the highest number recorded during a single survey at this location. The previous highest count was 1.
Willow Beauty (<i>Peribatodes rhomboidaria</i>)	Only the 4th time recorded at this location.
White-point (<i>Mythimna albipuncta</i>)	Only the 2nd time recorded at this location.
Shuttle-shaped Dart (<i>Agrotis puta</i>)	Only the 5th time recorded at this location.
Large Yellow Underwing (<i>Noctua pronuba</i>)	

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 Chilington Wildlife Group](#))