



Moth Trapping Report

Summary

Location:	Green Cross Cottage, South Garden (TQ3615)
Date:	16/10/2025
Trap(s):	MV Robinson Trap
Recorders(s):	Chris Chapman
Moth Count:	133
Species Count: (see notes)	35 New for Year: 1 New for Location: 0 Total new species for Location this Year: 83 Species Count for Year: 424 Species Total for Location: 522
Non-species Count:	1
Notable Record Count:	12

Full List

NYF = New Species For Year

Species	Count	Type	Sussex Status	Comment
Barred Sallow (<i>Tiliacea aurago</i>)	5	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>)	4	Macro	Common (2,459)	Resident. The larvae feed on unspecified grasses and low growing plants.
Black Rustic (<i>Aporophyla nigra</i>)	3	Macro	Common (4,084)	Resident. Larvae feed on heather, petty whin, dock, dandelion and foxglove.
Box Tree Moth (<i>Cydalima perspectalis</i>)	1	Micro	Common (2,850)	
Brindled Green (<i>Dryobotodes eremita</i>)	3	Macro	Common (1,179)	Resident. Larvae feed on oak.
Broad-bordered Yellow Underwing (<i>Noctua fimbriata</i>)	1	Macro	Common (5,720)	Resident. Larvae feed on a wide range of low growing plants and shrubs including hawthorn, sallow (silver) birch, figwort, willowherb, honeysuckle, goosefoot and ivy.
Chestnut (<i>Conistra vaccinii</i>)	1	Macro	Common (4,297)	Resident. The larvae feed on oak, elm and sallow.
Clancy's Rustic (<i>Caradrina kadenii</i>)	1	Macro	Fairly Common (877)	Resident. Larvae have never been discovered in this country.
Common Marbled Carpet (<i>Dysstroma truncata</i>)	1	Macro	Common (4,382)	
Common Plume (<i>Emmelina monodactyla</i>)	1	Micro	Very Common (12,093)	Resident. Larvae feed on bindweed and on races of the related "Morning Glory".
Dark Chestnut (<i>Conistra ligula</i>)	2	Macro	Fairly Common (913)	Resident. This species is in serious decline. The larval foodplants have been listed as hawthorn, sallow and oak.
Deep-brown Dart (<i>Aporophyla lueneburgensis</i>)	1	Macro	Scarce (371)	Resident. Larvae feed on unspecified grasses.

Species	Count	Type	Sussex Status	Comment
Diamond-back Moth (<i>Plutella xylostella</i>)	1	Micro	Very Common (8,538)	A resident and immigrant species. Larvae feed on turnips, cabbages and allied plants including sea kale. Also associated with marsh yellow-cress.
Green-brindled Crescent (<i>Allophyes oxyacanthae</i>)	17	Macro	Common (2,191)	Resident. Larvae feed on hawthorn, sloe and garden apple.
L-album Wainscot (<i>Mythimna l-album</i>)	1	Macro	Common (4,228)	An immigrant and episodic resident. Larvae feed on unspecified grasses.
Large Yellow Underwing (<i>Noctua pronuba</i>)	11	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.
Long-horned Flat-body (<i>Carcina quercana</i>)	1	Micro	Common (2,793)	Resident. Larvae feed on the leaves of all kinds of trees and shrubs.
Merveille du Jour (<i>Griposia aprilina</i>)	13	Macro	Common (1,616)	Resident. Larvae feed on oak.
Mottled Umber (<i>Erannis defoliaria</i>)	1	Macro	Common (1,320)	
November Moth agg. (<i>Epirrita dilutata</i> agg.)	8	Micro		
Orange Sallow (<i>Tiliacea citrigo</i>)	1	Macro	Very Scarce (155)	Resident. The larvae feed on lime.
Pinion-streaked Snout (<i>Schrankia costaestrigalis</i>)	2	Macro	Common (1,450)	Resident. The larval foodplant in the wild is not known in this country.
Pink-barred Sallow (<i>Xanthia togata</i>)	1	Macro	Common (1,040)	
Privet Twist (<i>Clepsis consimilana</i>)	1	Micro	Common (2,129)	
Red-green Carpet (<i>Chloroclysta siterata</i>)	4	Macro	Common (2,489)	
Red-line Quaker (<i>Leptologia lota</i>)	5	Macro	Common (2,383)	
Rhomboid Tortrix (<i>Acleris rhombana</i>)	1	Micro	Scarce (360)	
Rusty-dot Pearl (<i>Udea ferrugalis</i>)	2	Micro	Common (7,620)	Immigrant. Larvae feed on hemp agrimony, strawberry and woundwort.
Sallow (<i>Cirrhia icteritia</i>)	3	Macro	Common (2,483)	
Satellite (<i>Eupsilia transversa</i>)	3	Macro	Common (2,410)	Resident. The larvae feed on oak, beech, elm, hawthorn, (sweet) chestnut, ivy, honeysuckle and other caterpillars.
Setaceous Hebrew Character (<i>Xestia c-nigrum</i>)	1	Macro	Abundant (20,549)	Resident species reinforced by episodic immigration. Larvae feed on dock and probably other herbaceous plants.
Square-spot Rustic (<i>Xestia xanthographa</i>)	2	Macro	Very Common (13,911)	Resident. Larvae feed on unspecified species of ribbon grass.
Vestal (<i>Rhodometra sacraria</i>)	1	Macro	Common (1,013)	An immigrant. Larvae have been associated with Knotgrass and Redshank.
White-point (<i>Mythimna albipuncta</i>)	24	Macro	Common (7,725)	Immigrant and episodic resident. Larvae feed on unspecified grasses.
Yellow-line Quaker (<i>Leptologia macilenta</i>) ^{NFY}	4	Macro	Common (2,507)	

Notable Records

Species	Comment
Rhomboid Tortrix (<i>Acleris rhombana</i>)	A relatively scarce or rare species within Sussex; Only the 2nd time recorded at this location.
Orange Sallow (<i>Tiliacea citrigo</i>)	A relatively scarce or rare species within Sussex
Deep-brown Dart (<i>Aporophyla lueneburgensis</i>)	A relatively scarce or rare species within Sussex; Only the 4th time recorded at this location.
Green-brindled Crescent (<i>Allophyes oxyacanthae</i>)	17 is now the highest number recorded during a single survey at this location. The previous highest count was 12.
Merveille du Jour (<i>Griposia aprilina</i>)	13 is now the highest number recorded during a single survey at this location. The previous highest count was 4.
Red-line Quaker (<i>Leptologia lota</i>)	5 is now the highest number recorded during a single survey at this location. The previous highest count was 4.

Species	Comment
Yellow-line Quaker (<i>Leptologia macilenta</i>)	4 is now the highest number recorded during a single survey at this location. The previous highest count was 2.; Only the 4th time recorded at this location.
Pinion-streaked Snout (<i>Schrankia costaestrigalis</i>)	Likely to be only the 5th time recorded in Plumpton & East Chiltington.
Clancy's Rustic (<i>Caradrina kadenii</i>)	Likely to be only the 5th time recorded in Plumpton & East Chiltington.
Mottled Umber (<i>Erannis defoliaria</i>)	Only the 5th time recorded at this location.
Pink-barred Sallow (<i>Xanthia togata</i>)	Only the 4th time recorded at this location.
Dark Chestnut (<i>Conistra ligula</i>)	Only the 5th time recorded at this location.

Images



Chestnut (*Conistra vaccinii*)



Dark Chestnut (*Conistra ligula*)

Clancy's Rustic (*Caradrina kadenii*)



Deep-brown Dart (*Aporophyla lueneburgensis*)



Merveille du Jour (*Griposia aprilina*)



Mottled Umber (*Erannis defoliaria*)



Rhomboid Tortrix (*Acleris rhombana*)



Satellite (*Eupsilia transversa*)



Vestal (*Rhodometra sacraria*)



Yellow-line Quaker (*Leptologia macilenta*)

Notes

The numbers in the **Species Count** section of the **Summary** section only include moths that have been identified to species level.

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](#))