



Moth Trapping Report

Summary

Location:	Green Cross Cottage, South Garden (TQ3615)
Date:	22/02/2025
Trap(s):	MV Robinson Trap
Recorders(s):	Chris Chapman
Moth Count:	18
Species Count: (see notes)	9 New for Year: 4 New for Location: 0 Total new species for Location this Year: 0 Species Count for Year: 14 Species Total for Location: 439
Non-species Count:	1
Notable Record Count:	4

Full List

NFY = New Species For Year

Species	Count	Type	Sussex Status	Comment
Agonopterix ciliella/heracliana (Agonopterix ciliella/heracliana)	1	Micro		
Chestnut (Conistra vaccinii)	1	Macro	Common (4,297)	Resident. The larvae feed on oak, elm and willow.
Common Quaker (Orthosia cerasi)	1	Macro	Very Common (9,110)	A very common, resident species found in a wide range of habitats. Single-brooded, flying mainly from early February to late May. Larvae feed on birch, willow, oaks, lime, elm, bramble, rose, sweet chestnut, hawthorn and ash.
Dark Chestnut (Conistra ligula) NFY	1	Macro	Fairly Common (913)	Resident. This species is in serious decline. The larval foodplants have been listed as hawthorn, willow and oak.
Dotted Border (Agriopis marginaria) NFY	2	Macro	Common (1,153)	Resident. Larvae feed on oak, hawthorn, hazel, willow and birch.
Early Moth (Theria primaria) NFY	1	Macro	Fairly Common (432)	Resident. Larvae feed on hawthorn and sloe.
Hebrew Character (Orthosia gothica)	6	Macro	Very Common (10,295)	A very common species. Single-brooded and flies mainly from early March to early June. Larvae feed on a large range of trees, shrubs and low-growing plants.
Oak Beauty (Biston strataria)	1	Macro	Common (2,189)	Resident. Larvae feed on oak, (silver) birch and willow.
Pale Brindled Beauty (Phigalia pilosaria)	2	Macro	Common (1,085)	Resident. Larvae feed on elm, hawthorn, hazel, oak and grey willow.
Winter Shade (Tortricodes alternella) NFY	2	Micro	Fairly Common (531)	Resident. Larvae feed on oak.

Notable Records

Species	Comment
Dotted Border (<i>Agriopis marginaria</i>)	Only the 5th time recorded at this location.
Dark Chestnut (<i>Conistra ligula</i>)	Only the 4th time recorded at this location.
Winter Shade (<i>Tortricodes alternella</i>)	Only the 6th time recorded at this location.
Early Moth (<i>Theria primaria</i>)	Only the 6th time recorded at this location.

Images



Dark Chestnut (*Conistra ligula*)



Dotted Border (*Agriopis marginaria*)



Early Moth (*Theria primaria*)



Oak Beauty (*Biston strataria*)



Winter Shade (*Tortricodes alternella*)

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](#))