



Moth Trapping Report

Summary

Location:	Green Cross Cottage, South Garden (TQ3615)
Date:	24/02/2025
Trap(s):	MV Robinson Trap
Recorders(s):	Chris Chapman
Moth Count:	22
Species Count: (see notes)	12 New for Year: 1 New for Location: 0 Total new species for Location this Year: 0 Species Count for Year: 15 Species Total for Location: 439
Non-species Count:	1
Notable Record Count:	4

Full List

NYF = New Species For Year

Species	Count	Type	Sussex Status	Comment
Agonopterix ciliella/heracliana (Agonopterix ciliella/heracliana)	1	Micro		
Chestnut (Conistra vaccinii)	3	Macro	Common (4,297)	Resident. The larvae feed on oak, elm and willow.
Common Quaker (Orthosia cerasi)	4	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)	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)	1	Macro	Common (1,153)	Resident. Larvae feed on oak, hawthorn, hazel, willow and birch.
Early Moth (Theria primaria)	1	Macro	Fairly Common (432)	Resident. Larvae feed on hawthorn and sloe.
Grey Shoulder-knot (Lithophane ornitopus)	1	Macro	Fairly Common (813)	Resident. Larvae feed on oak.
Hebrew Character (Orthosia gothica)	4	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)	1	Macro	Common (1,085)	Resident. Larvae feed on elm, hawthorn, hazel, oak and grey willow.

Species	Count	Type	Sussex Status	Comment
Small Brindled Beauty (Apocheima hispidaria) ^{NFY}	1	Macro	Fairly Common (548)	Resident. Larvae feed on oak.
Small Quaker (Orthosia cruda)	1	Macro	Common (4,821)	A common species associated with deciduous woods. Single-brooded, flying from mid-February to late April. Larvae feed on oak, silver birch, willow, lime and rose.
Winter Shade (Tortricodes alternella)	2	Micro	Fairly Common (531)	Resident. Larvae feed on oak.

Notable Records

Species	Comment
Small Brindled Beauty (Apocheima hispidaria)	Only the 5th time recorded at this location.
Dotted Border (Agriopis marginaria)	Only the 6th time recorded at this location.
Dark Chestnut (Conistra ligula)	Only the 5th time recorded at this location.
Grey Shoulder-knot (Lithophane ornitopus)	Only the 6th time recorded at this location.

Images



Dotted Border (Agriopis marginaria)



Early Moth (Theria primaria)



Grey Shoulder-knot (*Lithophane ornitopus*)



Small Brindled Beauty (*Apocheima hispidaria*)



Small Quaker (*Orthosia cruda*)



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](#))