Moth Trapping Report

Summary

Location:	Green Cross Cottage, South Garden (TQ3615)		
Date:	19/02/2025		
Trap(s):	MV Robinson Trap		
Recorders(s):	Chris Chapman		
Moth Count:	15		
Species Count: (see notes)	8 New for Year: 4 New for Location: 0 Total new species for Location this Year: 0 Species Count for Year: 10 Species Total for Location: 439		
Non-species Count:	2		
Notable Record Count:	1		

Full List

NFY = New Species For Year

Species	Count	Туре	Sussex Status	Comment
Acleris ferrugana/notana (Acleris ferrugana/notana)	1	Micro		
Agonopterix ciliella/heracliana (Agonopterix ciliella/heracliana)	3	Micro		
Chestnut (Conistra vaccinii)	2	Macro	Common (4,297)	Resident. The larvae feed on oak, elm and sallow.
Clouded Drab (Orthosia incerta) NFY	1	Macro	Common (5,043)	A resident species generally well distributed. Single-brooded, flying mainly from late February to late May. Larvae feed on oak, sallow, apple, white helleborine and hop.
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, sallow, oaks, lime, elm, bramble, rose, sweet chestnut, hawthorn and ash.
Grey Shoulder-knot (Lithophane ornitopus) NFY	1	Macro	Fairly Common (813)	Resident. Larvae feed on oak.
Oak Beauty (Biston strataria) NFY	1	Macro	Common (1,926)	
Pale Brindled Beauty (Phigalia pilosaria)	3	Macro	Common (1,085)	Resident. Larvae feed on elm, hawthorn, hazel, oak and grey willow.
Small Quaker (Orthosia cruda) NFY	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, sallow, lime and rose.
Spring Usher (Agriopis leucophaearia)	1	Macro	Fairly Common (582)	Resident. Larvae feed on oak.

Notable Records

Species	Comment
Grey Shoulder-knot (Lithophane ornitopus)	Only the 5th time recorded at this location.

Images



Chestnut (Conistra vaccinii)



Clouded Drab (Orthosia incerta)



Common Quaker (Orthosia cerasi)



Grey Shoulder-knot (Lithophane ornitopus)



Oak Beauty (Biston strataria)

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)