Plumpton & East Chiltington Wildlife Group

Moth Trapping Report

Summary

Location:	Green Cross Cottage, South Garden (TQ3615)			
Date:	11/04/2025			
Trap(s):	MV Robinson Trap			
Recorders(s):	Chris Chapman			
Moth Count:	17			
Species Count: (see notes)	9 New for Year: 2 New for Location: 0 Total new species for Location this Year: 3 Species Count for Year: 45 Species Total for Location: 442			
Non-species Count:	0			
Notable Record Count:	1			

Full List

NFY = New Species For Year

Species	Count	Туре	Sussex Status	Comment
Brindled Beauty (Lycia hirtaria)	3	Macro	Common (1,801)	This relatively common species is single brooded occuring from early February to mid-May. Larvae feed on lime, oak & silver birch
Brindled Pug (Eupithecia abbreviata)	1	Macro	Common (4,025)	A relatively common resident species that generally flies from early March to late May. The larvae feed on oak.
Clouded Drab (Orthosia incerta)	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.
Frosted Green (Polyploca ridens)	5	Macro	Fairly Common (776)	A fairly common resident that is associated with Oak woods. Single-brooded, flying mainly from early April to mid May. Larvae feed on Oak.
Hebrew Character (Orthosia gothica)	3	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.
Lunar Marbled Brown (Drymonia ruficornis)	1	Macro	Common (1,170)	A common, resident species. Single-brooded, flying mainly from early April to late June, occasionally from late March or to mid July. Larvae feed on oak.
Nut-tree Tussock (Colocasia coryli)	1	Macro	Common (4,327)	A fairly common resident species associated with deciduous. Double-brooded with the largest from the second week of July to the third week of August. Also a significant brood flying mid-April to late May. Larvae feed on beech.
Spindle Smudge (Ypsolopha mucronella) NFY	1	Micro	Very Scarce (145)	

Species	Count	Type	Sussex Status	Comment
Waved Umber (Menophra abruptaria) NFY	1	Macro	Common (1,292)	

Notable Records

Species	Comment	
Spindle Smudge (Ypsolopha mucronella)	A relatively scarce or rare species within Sussex;	
	Likely to be only the 4th time recorded in Plumpton & East Chiltington.	

Images



Brindled Beauty (Lycia hirtaria)



Nut-tree Tussock (Colocasia coryli)



Spindle Smudge (Ypsolopha mucronella)



Waved Umber (Menophra abruptaria)

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)