



Moth Trapping Report

Summary

Location:	Stoke-sub-Hamdon (ST4817)
Date:	20/10/2025
Trap(s):	MV Robinson Trap
Recorders(s):	Chris Chapman
Moth Count:	110
Species Count:	20
Non-species Count:	1

Full List

Species	Count	Type	Comment
Barred Sallow (<i>Tiliacea aurago</i>) *	3	Macro	Resident. The larval foodplants are maple and beech.
Beaded Chestnut (<i>Agrochola lychnidis</i>) *	41	Macro	Resident. The larvae feed on unspecified grasses and low growing plants.
Black Rustic (<i>Aporophyla nigra</i>) *	2	Macro	Resident. Larvae feed on heather, petty whin, dock, dandelion and foxglove.
Common Marbled Carpet (<i>Dysstroma truncata</i>) *	3	Macro	Resident. Larvae have a wide variety of food plants.
Diamond-back Moth (<i>Plutella xylostella</i>) *	1	Micro	A resident and immigrant species. Larvae feed on turnips, cabbages and allied plants including sea kale. Also associated with marsh yellow-cress.
Dingy Dowd (<i>Blastobasis adustella</i>) *	1	Micro	Resident. Larvae have been found to feed on fresh, decaying or dried vegetable matter.
Feathered Thorn (<i>Colotois pennaria</i>) *	1	Macro	
Green-brindled Crescent (<i>Allophyas oxyacanthae</i>) *	6	Macro	Resident. Larvae feed on hawthorn, sloe and garden apple.
Large Yellow Underwing (<i>Noctua pronuba</i>) *	6	Macro	Resident reinforced by regular immigration. Larvae feed on unspecified garden vegetables and flowers.
Light Brown Apple Moth (<i>Epiphyas postvittana</i>) *	1	Micro	Resident. First recorded in Sussex record in 1984. The species originated from Australia. Larvae feed on a huge variety of flowers, shrubs and crops.
Merveille du Jour (<i>Griposia aprilina</i>) *	4	Macro	Resident. Larvae feed on oak.
November Moth agg. (<i>Epirrita dilutata</i> agg.) *	2	Micro	
Oak Rustic (<i>Dryobota labecula</i>) *	1	Macro	Resident. Larvae feed on evergreen oak amongst significant areas of foodplant. A new species for me!
Red-green Carpet (<i>Chloroclysta siterata</i>) *	3	Macro	Resident. Larvae feed on oak, ash, apple and willow.
Red-line Quaker (<i>Leptologia lota</i>) *	4	Macro	Resident. The larvae feed on Sallow and willow (including grey willow).
Rush Veneer (<i>Nomophila noctuella</i>) *	2	Micro	Immigrant appearing each year in widely varying numbers. Larvae feed on clover and unspecified grasses.
Straw Dot (<i>Rivula sericealis</i>) *	2	Macro	Resident sometimes reinforced by migration. Larvae feed on unidentified grasses.

Species	Count	Type	Comment
Turnip Moth (<i>Agrotis segetum</i>) *	1	Macro	Resident sometimes reinforced by immigration. Larval foodplants are the roots of turnips and swedes and some other garden and farm crops.
Vine's Rustic (<i>Hoplodrina ambigua</i>) *	13	Macro	Resident and immigrant species. The larval foodplant has not been recorded in Sussex.
White-point (<i>Mythimna albipuncta</i>) *	12	Macro	Immigrant and episodic resident. Larvae feed on unspecified grasses.
Yellow-line Quaker (<i>Leptologia macilenta</i>) *	1	Macro	Resident. The larvae feed on oak, beech and hawthorn.

Images



Barred Sallow (*Tiliacea aurago*)



Beaded Chestnut (*Agrochola lychnidis*)



Black Rustic (*Aporophyla nigra*)



Feathered Thorn (*Colotois pennaria*)



Green-brindled Crescent (*Allophyes oxyacanthae*)



Merveille du Jour (*Griposia aprilina*)



Oak Rustic (*Dryobota labecula*)



Red-line Quaker (*Leptologia lota*)



Turnip Moth (*Agrotis segetum*)



Vine's Rustic (*Hoplodrina ambigua*)

Yellow-line Quaker (*Leptologia macilenta*)

Notes

An * by the name of the species indicates that the species has not been verified by the County Recorders yet. In total this applies to 21 records for this survey.

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.

Produced by Chris Chapman ([Plumpton & East Chiltington Wildlife Group](#))