



Moth Trapping Report

Summary

Location:	Beachampton (SP7736)
Date:	01/10/2025
Trap(s):	MV Robinson Trap
Recorders(s):	Chris Chapman
Moth Count:	380
Species Count: (see notes)	37 New for Year: 16 New for Location: 11 Total new species for Location this Year: 30 Species Count for Year: 42 Species Total for Location: 134
Non-species Count:	0

Full List

NFG = New Species For Location/Garden

Species	Count	Type	Comment
Angle Shades (<i>Phlogophora meticulosa</i>)	2	Macro	Resident but regularly reinforced by immigration. Larvae will eat "almost any green herb".
Barred Sallow (<i>Tiliacea aurago</i>)	13	Macro	Resident. The larval foodplants are yet to be determined in this county, but maple and beech are listed elsewhere.
Beaded Chestnut (<i>Agrochola lychnidis</i>)	12	Macro	Resident. The larvae feed on unspecified grasses and low growing plants.
Beautiful Hook-tip (<i>Laspeyria flexula</i>)	1	Macro	
Black Rustic (<i>Aporophyla nigra</i>)	10	Macro	
Brindled Green (<i>Dryobotodes eremita</i>)	2	Macro	Resident. Larvae feed on oak.
Broad-bordered Yellow Underwing (<i>Noctua fimbriata</i>)	12	Macro	Resident. Larvae feed on a wide range of low growing plants and shrubs including hawthorn, sallow (silver) birch, figwort, willowherb, honeysuckle, goosefoot and ivy.
Burnished Brass (<i>Diachrysis chrysis</i>)	1	Macro	Resident. Larvae feed on stinging nettle.
Clifden Nonpareil (<i>Catocala fraxini</i>)	1	Macro	An immigrant and suspected resident since 2001 or 2005. Adults have been associated with aspen and poplar.
Deep-brown Dart (<i>Aporophyla lueneburgensis</i>)	10	Macro	Resident. Larvae feed on unspecified grasses.
Frosted Orange (<i>Gortyna flavago</i>) NFG	1	Macro	
Garden Rose Tortrix (<i>Acleris variegana</i>) NFG	1	Micro	
Green-brindled Crescent (<i>Allophyes oxyacanthae</i>)	5	Macro	
Grey Shoulder-knot (<i>Lithophane ornitopus</i>) NFG	1	Macro	
L-album Wainscot (<i>Mythimna l-album</i>) NFG	1	Macro	An immigrant and episodic resident. Larvae feed on unspecified grasses.
Large Wainscot (<i>Rhizedra lutosa</i>) NFG	1	Macro	

Species	Count	Type	Comment
Large Yellow Underwing (<i>Noctua pronuba</i>)	126	Macro	Resident reinforced by regular immigration. Larvae feed on unspecified garden vegetables and flowers.
Lesser Yellow Underwing (<i>Noctua comes</i>)	11	Macro	A resident species reinforced by episodic immigration. Larvae feed on dock, primrose, nettle, honeysuckle, willowherb and garden arum.
Long-horned Flat-body (<i>Carcina quercana</i>)	3	Micro	Resident. Larvae feed on the leaves of all kinds of trees and shrubs.
Lunar Underwing (<i>Anchoscelis lunosa</i>)	81	Macro	Resident. The larval foodplants are grasses (as yet unspecified).
Meal Moth (<i>Pyralis farinalis</i>) ^{NFG}	1	Micro	
Merveille du Jour (<i>Griposia aprilina</i>) ^{NFG}	1	Macro	
Narrow-winged Grey (<i>Eudonia angustea</i>) ^{NFG}	1	Micro	
Orange Sallow (<i>Tiliacea citrigo</i>) ^{NFG}	1	Macro	Resident. The larvae feed on lime.
Pink-barred Sallow (<i>Xanthia togata</i>)	3	Macro	
Red Underwing (<i>Catocala nupta</i>) ^{NFG}	1	Macro	
Rosy Rustic (<i>Hydraecia micacea</i>) ^{NFG}	1	Macro	Resident. Larvae have been associated with the roots of dock and hop.
Sallow (<i>Cirrhia icteritia</i>)	6	Macro	
Setaceous Hebrew Character (<i>Xestia c-nigrum</i>)	1	Macro	Resident species reinforced by episodic immigration. Larvae feed on dock and probably other herbaceous plants.
Shuttle-shaped Dart (<i>Agrotis puta</i>)	2	Macro	A common resident species and generally distributed. Double brooded, flying from mid May to mid June and again from late July to late September. An overlapping partial third emergence has become increasingly frequent in late autumn. Larvae feed on unspeci
Square-spot Rustic (<i>Xestia xanthographa</i>)	11	Macro	Resident. Larvae feed on unspecified species of ribbon grass.
Straw Dot (<i>Rivula sericealis</i>)	2	Macro	Resident sometimes reinforced by migration. Larvae feed on unidentified grasses.
Turnip Moth (<i>Agrotis segetum</i>)	3	Macro	
Wakely's Dowd (<i>Blastobasis lacticolella</i>)	1	Micro	
White-point (<i>Mythimna albipuncta</i>)	47	Macro	Immigrant and episodic resident. Larvae feed on unspecified grasses.
Willow Beauty (<i>Peribatodes rhomboidaria</i>)	1	Macro	Redsident. Larvae feed on privet, lilac, ivy, honeysuckle, hawthorn, dock, heather and gorse.
Yellow-tail (<i>Euproctis similis</i>)	2	Macro	Resident and suspected occasional immigrant. Larvae feed on hawthorn, apple leaves and skins, sloe, rose, hazel, birch, alder buckthorn, and bramble.

Images



Burnished Brass (*Diachrysis chrysitis*)



Clifden Nonpareil (*Catocala fraxini*)



Deep-brown Dart (*Aporophyla lueneburgensis*)



Grey Shoulder-knot (*Lithophane ornitopus*)



Large Wainscot (*Rhizedra lutosa*)



Lesser Yellow Underwing (*Noctua comes*)



Meal Moth (*Pyralis farinalis*)



Turnip Moth (*Agrotis segetum*)



Yellow-tail (*Euproctis similis*)

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.

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