# **Moth Trapping Report**

## **Summary**

Location:	Beachampton (SP7736)
Date:	19/05/2024
Trap(s):	MV Robinson Trap
Recorders(s):	Chris Chapman
Moth Count:	113
Species Count: (see notes)	28 New for Year: 6 New for Location: 3 Total new species for Location this Year: 28 Species Count for Year: 65 Species Total for Location: 104
Non-species Count:	1

## **Full List**

#### NFG = New Species For Location/Garden

Species	Count	Туре	Comment
Common Marble (Celypha lacunana)	7	Micro	Resident. Larvae feed in the young shoots of almost any shrubs and plants, including Epilobium and Hypericum species.
Common Marbled Carpet (Dysstroma truncata)	3	Macro	
Common Pug (Eupithecia vulgata)	1	Macro	
Common Wainscot (Mythimna pallens)	1	Macro	Resident. Larvae feed on various grasses.
Coxcomb Prominent (Ptilodon capucina)	1	Macro	A resident which occurs in a wide range of habitats. Well distributed but high numbers are local. Double-brooded, flying mainly from late April to mid June and again from early July to late August. Larvae feed on beech, hazel, oak, (silver) birch and swee
Flame Shoulder (Ochropleura plecta)	4	Macro	Resident. Larvae feed on various unidentified wild and cultivated plants that have been listed from elsewhere.
Green Carpet (Colostygia pectinataria)	4	Macro	Resident. Larvae feed on bedstraw.
Marbled Minor agg. (Oligia strigilis agg.)	3	Macro	
Pale Tussock (Calliteara pudibunda)	4	Macro	
Plum Tortrix (Hedya pruniana)	7	Micro	Resident. Larvae feed on the young shoots of sloe and plum.
Poplar Grey (Subacronicta megacephala)	1	Macro	Resident. The larvae feed on aspen, poplar, black poplar and probably on introduced hybrids.
Poplar Hawk-moth (Laothoe populi)	11	Macro	Resident . Larvae feed on goat willow, grey willow, aspen, poplars, sallows and occasionally beech.
Rustic Shoulder-knot (Apamea sordens)	17	Macro	
Sallow Kitten (Furcula furcula) NFG	1	Macro	Resident. Larvae feed on sallow and other willows.
Seraphim (Lobophora halterata)	1	Macro	

Species	Count	Туре	Comment
Setaceous Hebrew Character (Xestia c-nigrum)	2	Macro	Resident species reinforced by episodic immigration. Larvae feed on dock and probably other herbaceous plants.
Shuttle-shaped Dart (Agrotis puta)	1	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
Silver-ground Carpet (Xanthorhoe montanata) NFG	1	Macro	
Small Square-spot (Diarsia rubi)	3	Macro	Resident. Larval foodplants are a variety of unidentified herbaceous plants.
Spectacle (Abrostola tripartita)	2	Macro	Resident. Larvae feed on stinging nettle.
Straw Conch (Cochylimorpha straminea)	1	Micro	Resident. The larvae feed on the flowers and seed heads of knapweed.
Swallow Prominent (Pheosia tremula)	1	Macro	A resident occurring singly or sparingly in a wide range of habitats. Probably generally distributed. Double-brooded, flying mainly from late April to mid June and again from late July to early September. The larvae feed on sallow, poplar and aspen.
Treble Lines (Charanyca trigrammica)	20	Macro	
Vine's Rustic (Hoplodrina ambigua)	1	Macro	Resident and immigrant species. The larval foodplant has not been recorded in Sussex.
White Ermine (Spilosoma lubricipeda)	10	Macro	A resident and occasional immigrant. Previously single-brooded, flying from late April to mid July but, incresasingly, from mid August to late September. Larvae feed on ivy flowers, dock, plantain, bindweed, hop, goosefoot and bedstraw
White-spotted Pug (Eupithecia tripunctaria)	1	Macro	Resident. Larvae feed on the flowers of hogweed, angelica and wild parsnip.
Willow Beauty (Peribatodes rhomboidaria)	1	Macro	Redsident. Larvae feed on privet, lilac, ivy, honeysuckle, hawthorn, dock, heather and gorse.
Yellow-barred Brindle (Acasis viretata) NFG	1	Macro	
Yellow-faced Bell (Notocelia cynosbatella)	2	Micro	Resident. The larvae feed in the shoots of wild and cultivated roses.

## **Images**



Coxcomb Prominent (Ptilodon capucina)



Pale Tussock (Calliteara pudibunda)



Poplar Hawk-moth (Laothoe populi)



Silver-ground Carpet (Xanthorhoe montanata)



Swallow Prominent (Pheosia tremula)



White Ermine (Spilosoma lubricipeda)



Yellow-barred Brindle (Acasis viretata)

### **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 Chiltington Wildlife Group)