# **Moth Trapping Report**

### **Summary**

Location:	Green Cross Cottage, South Garden (TQ3615)			
Date:	10/03/2025			
Trap(s):	MV Robinson Trap			
Recorders(s):	Chris Chapman			
Moth Count:	50			
Species Count: (see notes)	10 New for Year: 2 New for Location: 0 Total new species for Location this Year: 0 Species Count for Year: 23 Species Total for Location: 439			
Non-species Count:	0			
Notable Record Count:	1			

### **Full List**

#### **NFY** = New Species For Year

Species	Count	Type	Sussex Status	Comment
Chestnut (Conistra vaccinii)	1	Macro	Common (4,297)	Resident. The larvae feed on oak, elm and sallow.
Common Quaker (Orthosia cerasi)	23	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.
Early Grey (Xylocampa areola)	3	Macro	Common (6,249)	A common resident species found in a wide range of habitats. Primarily flies from late February to mid May. Larvae feed on honeysuckle.
Engrailed (Ectropis crepuscularia)	1	Macro	Common (2,815)	
Hebrew Character (Orthosia gothica)	12	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.
Oak Beauty (Biston strataria)	1	Macro	Common (2,189)	Resident. Larvae feed on oak, (silver) birch and sallow.
Shoulder Stripe (Earophila badiata) NFY	1	Macro	Fairly Common (712)	
Small Brindled Beauty (Apocheima hispidaria)	1	Macro	Fairly Common (548)	Resident. Larvae feed on oak.
Small Quaker (Orthosia cruda)	6	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.
Twin-spotted Quaker (Anorthoa munda) NFY	1	Macro	Common (1,766)	A fairly common, resident species. Single-brooded,

Species	Count	Type	Sussex Status	Comment
				flying mainly from early March to late April. Larvae
				feed on oak, aspen, sallow, hop and damson.

### **Notable Records**

Species	Comment
Shoulder Stripe (Earophila badiata)	Only the 5th time recorded at this location.

## **Images**



Early Grey (Xylocampa areola)



Shoulder Stripe (Earophila badiata)



Twin-spotted Quaker (Anorthoa munda)

#### **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)