

MONKWOOD GREEN, NEAR HALLOW

Saturday 12 June 2021

Leader: Christopher Betts

A dozen members and friends gathered at The Woodlands in the Editor's garden between Monkwood and Monkwood Green SSSIs. Conditions for moths were good, although might have been better if there had been a little gentle rain a day or two before. The minimum temperature overnight was 13° Celsius at 0430. Daytime temperatures were about 23°C.

The Editor thanked Cherry Greenway who kindly assisted with the recording. The help of Sue Wilson and Cecilia Betts for the coffee and delicious cakes & biscuits was also much appreciated by all.

Moth records for the night of 11/12 June 2021 at Monkwood/Monkwood Green (VC 37, national grid reference SO 80206030) using a Robinson 125W mercury vapour light moth trap, are given below. The nomenclature generally follows Bradley, J. (2000) (2nd edn.). *Checklist of Lepidoptera recorded from the British Isles*, Fordingbridge, UK. There were no records of particularly uncommon species but, although well distributed in Britain, the gold spot is a first record here (photo below): it likes damp ditches and similar places. A few moths were too worn to identify, and I have probably missed some micros!

Common name	Scientific name	Check-list №	Moths Caught
Angle shades	<i>Phlogophora meticulosa</i>	2306	2
Alder moth	<i>Acronicta alni</i>	2281	1
Barred fruit-tree tortrix	<i>Tortrix pandemis</i>	4579	1
Blood-vein	<i>Timandra comae</i>	1682	2
Brimstone moth	<i>Opisthograptis luteolata</i>	1906	1
Brindled argent	<i>Argyresthia curvella</i>	1458	1
Brown rustic	<i>Rusina ferruginea</i>	2302	2
Buff ermine	<i>Spilosoma lutea</i>	2061	4
Buff longhorn	<i>Nematopogon metaxella</i>	143	1
Buff tip	<i>Phalera bucephala</i>	1994	11
Burnished brass	<i>Diachrysia chrysitis</i>	2434	1
Clouded border	<i>Lomaspilis marginata</i>	1887	1
Clouded-bordered brindle	<i>Apamea crenata</i>	2326	1
Clouded silver	<i>Lomographa temerata</i>	1958	1
Common pug	<i>Eupithecia vulgate</i>	1834	1
Common swift	<i>Korscheltellus lupulina</i>	17	1
Common wainscot	<i>Mythimna pallens</i>	2199	3
Common white wave	<i>Cabera pusaria</i>	1955	1
Double square-spot	<i>Xestia Triangulum</i>	2128	5
Elephant hawk-moth	<i>Deilephila elpenor</i>	1991	1
Dusky brocade	<i>Apamea remissa</i>	2330	1
Figure of eighty	<i>Tethea ocellaris</i>	1654	1
Flame shoulder	<i>Ochropleura plecta</i>	2102	2

Common name	Scientific name	Check-list №	Moths Caught
Gold spot	<i>Plusia festucae</i>	439	1
Great tortrix	<i>Choristoneura hebenstreitella</i>	983	1
Green carpet	<i>Colostygia pectinataria</i>	1776	13
Green silver-lines	<i>Pseudoips prasinana</i>	2422	1
Grey arches	<i>Polia nebulosa</i>	2150	3
Heart & dart	<i>Agrotis exclamationis</i>	2089	12
Hook-streak grass-veneer	<i>Crambus lathoniellus</i>	1301	3
Ingrailed clay	<i>Diarsia mendica</i>	2120	2
Large yellow underwing	<i>Noctua pronuba</i>	2107	1
Lesser swallow prominent	<i>Pheosia gnoma</i>	2006	1
Light emerald	<i>Campaea margaritaria</i>	1961	6
Lobster moth	<i>Stauropus fagi</i>	1999	3
Marbled minor	<i>Oligia strigilis s.l.</i>	2337	6
Meadow grey	<i>Scoparia pyralella</i>	1333	2
Orange footman	<i>Eilema sororcula</i>	2043	6
Pale tussock	<i>Calliteara pudibunda</i>	2028	6
Pebble hook-tip	<i>Drepana falcataria</i>	1648	1
Peppered moth	<i>Biston betularia</i>	1931	1
Plum tortrix	<i>Hedya pruniana</i>	1082	5
Poplar grey	<i>Subacronicta megacephala</i>	2278	1
Poplar hawk-moth	<i>Laothoe populi</i>	1981	2
Rustic shoulder-knot	<i>Apamea sordens</i>	2334	4
Scorched wing	<i>Plagodis dolabraria</i>	1904	7
Shoulder-striped wainscot	<i>Mythimna comma</i>	2205	3
Silver-ground carpet	<i>Xanthorhoe montanata ssp. montanata</i>	1727	1
Small magpie	<i>Anania hortulata</i>	1376	2
Small square-spot	<i>Diarsia rubi</i>	2123	3
Straw dot	<i>Rivula sericealis</i>	2474	1
Treble lines	<i>Charanyca trigrammica</i>	2380	44
White ermine	<i>Spilosoma lubricipeda</i>	2060	3
Willow beauty	<i>Peribatodes rhomboidaria</i>	1937	1

Total moths 192

Total species 54



The gold spot moth *Plusia festucae*



Cherry Greenway and the Editor hard at work recording the moths. (Photo by Jacquie Hartwright.)



Buff tips *Phalera bucephala*, treble lines *Charanyca trigrammica* and a burnished brass *Diachrysia chrysitis* resting on the egg trays in the trap.



One of the light emeralds *Campaea margaritata*.



One of the lobster moths *Stauropus fagi* resting on a net.

Photos by the Editor unless otherwise stated.