

# Moths at Home

## Community moth trapping results - Event summary

Location	Carsphairn
Date	5/16/2019

No. of traps set:	6
No. of species recorded:	47

### Species list

Macro/micro	ABH	Common Name	Taxon	Scottish List Status	Abundance
Micro	-	Epiblema species	<i>Epiblema sp.</i>		1
Micro	28.009	White-shouldered House Moth	<i>Endrosia sarcitrella</i>		1
Micro	49.028	Dark-barred Tortrix	<i>Syndemis musculana</i>		2
<b>Micro Total</b>					<b>4</b>
Macro	65.005	Pebble Hook-tip	<i>Drepana falcataria</i>	Widespread but local	1
Macro	66.008	Fox Moth	<i>Macrothylacia rubi</i>	Common	4
Macro	69.003	Poplar Hawk-moth	<i>Laothoe populi</i>	Common	1
Macro	69.016	Elephant Hawk-moth	<i>Deilephila elpenor</i>	Common after range increase	2
Macro	69.017	Small Elephant Hawk-moth	<i>Deilephila porcellus</i>	Widespread, mainly eastern	1
Macro	70.052	Dark-barred Twin-spot Carpet	<i>Xanthorhoe ferrugata</i>	Common in W, scarce or absent in E	8
Macro	70.053	Flame Carpet	<i>Xanthorhoe designata</i>	Common	4
Macro	70.079	Spruce Carpet	<i>Thera britannica</i>	Common after range expansion northwards	1
Macro	70.094	Small Phoenix	<i>Ecliptopera silaceata</i>	Common	8
Macro	70.095	Red-green Carpet	<i>Chloroclysta siterata</i>	Common	3
Macro	70.102	Striped Twin-spot Carpet	<i>Nebula salicata</i>	Widespread but local, apparent decline	1
Macro	70.151	Foxglove Pug	<i>Eupithecia pulchellata</i>	Common	1
Macro	70.157	Oak-tree Pug	<i>Eupithecia dodoneata</i>	Recent colonist, SW in 2002, now scattered S	1
Macro	70.162	Dwarf Pug	<i>Eupithecia tantillaria</i>	Common	3
Macro	70.182	Currant Pug	<i>Eupithecia assimilata</i>	Widespread	1
Macro	70.183	Common Pug	<i>Eupithecia vulgata</i>	Common	4
Macro	70.214	Tawny-barred Angle	<i>Macaria liturata</i>	Common	1
Macro	70.222	Brown Silver-line	<i>Petrophora chlorosata</i>	Common	14
Macro	70.237	Early Thorn	<i>Selenia dentaria</i>	Common	3
Macro	70.238	Lunar Thorn	<i>Selenia lunularia</i>	Common	3
Macro	70.240	Scalloped Hazel	<i>Odontopera bidentata</i>	Common	2
Macro	70.252	Peppered Moth	<i>Biston betularia</i>	Common	1
Macro	70.274	Grey Birch	<i>Aethalura punctulata</i>	Mainly NW & W, local and infrequent; absent E	1
Macro	70.280	Clouded Silver	<i>Lomographa temerata</i>	Widespread, but mainly W & Central Belt	9
Macro	71.003	Puss Moth	<i>Cerura vinula</i>	Widespread, but becoming infrequent?	7
Macro	71.013	Pebble Prominent	<i>Notodonta ziczac</i>	Common	3
Macro	71.018	Lesser Swallow Prominent	<i>Pheosia gnoma</i>	Common	3
Macro	71.020	Pale Prominent	<i>Pterostoma palpina</i>	Widespread	6
Macro	71.021	Coxcomb Prominent	<i>Ptilodon capucina</i>	Common	2
Macro	72.001	Herald	<i>Scoliopteryx libatrix</i>	Common	1
Macro	72.020	White Ermine	<i>Spilosoma lubricipeda</i>	Common	6
Macro	73.032	Nut-tree Tussock	<i>Colocasia coryli</i>	Common	24
Macro	73.042	Light Knot Grass	<i>Acronicta menyanthidis</i>	Widespread Highlands, scarce in S	1
Macro	73.045	Knot Grass	<i>Acronicta rumicis</i>	Common	6
Macro	73.242	Clouded Drab	<i>Orthosia incerta</i>	Common	8
Macro	73.244	Common Quaker	<i>Orthosia cerasi</i>	Common	8
Macro	73.245	Small Quaker	<i>Orthosia cruda</i>	Widespread but local	1
Macro	73.247	Powdered Quaker	<i>Orthosia gracilis</i>	Widespread, but scarce or absent NE	19

Macro	73.249	Hebrew Character	<i>Orthosia gothica</i>	Common	32
Macro	73.264	Pale-shouldered Brocade	<i>Lacanobia thalassina</i>	Common	10
Macro	73.271	Broom Moth	<i>Ceramica pisi</i>	Common	1
Macro	73.281	Lychnis	<i>Hadena bicruris</i>	Common	2
Macro	73.336	Red Chestnut	<i>Cerastis rubricosa</i>	Common	12
Macro	74.004	Least Black Arches	<i>Nola confusalis</i>	Widespread after range expansion eastwards	1
<b>Macro Total</b>					<b>231</b>
<b>Grand Total</b>					<b>235</b>