

	Scientific Name	Common Name	Recorded	
			First	Last
1	<i>Abrostola trigemina(tripartita)</i>	Dark Spectacle	1988-1995	
2	<i>Abrostola triplasia</i>	Spectacle	1988-1995	
3	<i>Acleris comariana</i>	Strawberry Tortrix	1988-1995	
4	<i>Acleris forsskaleana</i>	Maple Leftier Moth	2003	
5	<i>Acronicta leporina</i>	Miller	1988-1995	
6	<i>Acronicta(Subacronicta) megacephala</i>	Poplar Grey	1988-1995	
7	<i>Acronicta psi</i>	Grey Dagger	1988-1995	2022
8	<i>Acronicta rumicis</i>	Knot Grass	1988-1995	
9	<i>Acronicta tridens</i>	Dark Dagger	1988-1995	
10	<i>Agapeta hamana</i>	a micro-moth	1988-1995	2003
11	<i>Agonopterix arenella</i>	a micro-moth	1988-1995	
12	<i>Agonopterix subpropinquella</i>	a micro-moth	1988-1995	
13	<i>Agriopis marginaria</i>	Dotted Border	1988-1990	
14	<i>Agriphila inquinatella</i>	a pyralid moth	1988-1995	
15	<i>Agriphila straminella</i>	a pyralid moth	1988-1995	
16	<i>Agriphila tristella</i>	Common Grass-veneer	1988-1995	2022
17	<i>Agrochola lychnidis</i>	Beaded Chestnut	1983-1990	
18	<i>Agrocola lota</i>	Red-line Quaker	1983-1990	
19	<i>Agrotis exclamationis</i>	Heart and Dart	1988-1995	
20	<i>Agrotis ipsilon</i>	Dark Sword-grass	2003	
21	<i>Agrotis puta</i>	Shuttle-shaped Dart	1988-1990	
22	<i>Agrotis segetum</i>	Turnip Moth	1988-1995	
23	<i>Allophyes oxyacantha</i>	Green-brindled Crescent	1983-1990	
24	<i>Alsophila aescularia</i>	March Moth	1988-1995	
25	<i>Amphipoea agg.</i>	Eared Moth	2022	
26	<i>Amphipyra tragopoginis</i>	Mouse Moth	1988-1995	
27	<i>Anthophila fabriciana</i>	Common Nettle-tap	1988-1995	2022
28	<i>Apamea crenata</i>	Clouded-bordered Brindle	1988-1995	
29	<i>Apamea lithoxylea</i>	Light Arches	1988-1995	
30	<i>Apamea monoglypha</i>	Dark Arches	1988-1995	
31	<i>Apamea ophiogramma</i>	Double Lobed	1988-1995	
32	<i>Apamea remissa</i>	Dusky Brocade	1988-1995	
33	<i>Apamea sordens</i>	Rustic Shoulder-knot	1988-1995	
34	<i>Apamea unanimitis</i>	Small Clouded Brindle	1988-1995	
35	<i>Aplocera plagiata</i>	Treble Bar	1988-1995	
36	<i>Aporophyla lutulenta</i>	Deep-brown Dart	1983-1990	
37	<i>Apotomis turbidana</i>	a tortrix moth	1988-1995	
38	<i>Archips podana</i>	Large Fruit-tree Tortrix	1988-1995	
39	<i>Archips rosana</i>	Rose Tortrix	1988-1995	
40	<i>Arctia caja</i>	Garden Tiger	1983-1990	
41	<i>Argyresthia brockeella</i>	a small ermine moth	1988-1995	
42	<i>Argyresthia goedartella</i>	a small ermine moth	1988-1995	
43	<i>Argyresthia pygmaeella</i>	a small ermine moth	1988-1995	
44	<i>Autographa gamma</i>	Silver Y	1988-1995	2022

	Scientific Name	Common Name	Recorded	
			First	Last
45	<i>Autographa jota</i>	Plain Golden Y	1988-1995	
46	<i>Autographa pulchrina</i>	Beautiful Golden Y	1988-1995	
47	<i>Axylia putris</i>	Flame	1988-1995	
48	<i>Biston betularia</i>	Peppered Moth	1988-1995	
49	<i>Brachmia rufescens</i>	a micro-moth	1988-1995	
50	<i>Cabera exanthemata</i>	Common Wave	1988-1995	
51	<i>Cabera pusaria</i>	Common White Wave	1988-1995	2022
52	<i>Calaena (Helotropha) leucostigma</i>	Crescent	1988-1995	
53	<i>Callistege mi</i>	Mother Shipton	1988-1995	
54	<i>Caloptilia stigmatella</i>	a micro-moth	1988-1995	
55	<i>Camptogramma bilineata</i>	Yellow Shell	1988-1995	
56	<i>Caradrina clavipalpis</i>	Pale Mottled Willow	1983-1990	
57	<i>Caradrina Morpheus</i>	Mottled Rustic	1988-1995	
58	<i>Carcina quercana</i>	a micro-moth	1988-1995	
59	<i>Cataclysta lemnata</i>	Small China-mark	1988-1995	
60	<i>Celpha lacunana</i>	Dark Strawberry Tortrix	2022	
61	<i>Celypha striana</i>	Barred marble	2022	
62	<i>Ceramica pisi</i>	Broom Moth	1988-1995	
63	<i>Cerapteryx graminis</i>	Antler Moth	1988-1995	
64	<i>Chesias legatella</i>	Streak	1988-1995	
65	<i>Chloroclystis v-ata</i>	V-Plug	1988-1995	
66	<i>Chrysoteuchia culmella</i>	Garden Grass-veneer	1988-1995	2022
67	<i>Clepsis spectrana</i>	a tortrix moth	1988-1995	
68	<i>Cloroclysta truncate</i>	Common Marbled Carpet	1988-1995	
69	<i>Cochylis nana</i>	a tortrix moth	1988-1995	
70	<i>Cosmia trapezina</i>	Dun-bar	2003	
71	<i>Crambus lathoniellus</i>	a pyralid moth	1988-1995	
72	<i>Crambus pascuella</i>	a pyralid moth	1988-1995	
73	<i>Crambus perlella</i>	a pyralid moth>	1988-1995	
74	<i>Crocallis elunguaria</i>	Scalloped Oak	1988-1995	
75	<i>Croesia holmiana</i>	a tortrix moth	1983-1990	
76	<i>Cryphia domestica</i>	Marbled Beauty	1983-1990	
	<i>Cucullia absinthia</i>	6 Wormwood Shark	1983-1990	
77	<i>Cucullia chamomillae</i>	Chamomile Shark	1988-1995	
78	<i>Cydia aurana</i>	a tortrix moth	1988-1995	
79	<i>Cydia compositella</i>	a tortrix moth	1988-1995	
80	<i>Cydia splendana</i>	Cydia splendana	2022	
81	<i>Cydia succedana</i>	a tortrix moth	1988-1995	
82	<i>Deilephila Elpenor</i>	Elephant Hawk-moth	1988-1995	
83	<i>Depressaria pastinacella</i>	Parsnip Moth	1988-1995	
84	<i>Diachrysia chrysitis</i>	Burnished Brass	1988-1995	
85	<i>Diaphora mendica</i>	Muslin Moth	2022	
86	<i>Diarsia rubi</i>	Small Square-spot	1988-1995	
87	<i>Diasaria mendica</i>	Ingrained Clay	1988-1995	

	Scientific Name	Common Name	Recorded	
			First	Last
88	<i>Dicestra trifolii</i>	Nutmeg	1983-1990	
89	<i>Dichrorampha montanana</i>	a tortrix moth	1988-1995	
90	<i>Dichrorampha petiverella</i>	a tortrix moth	1988-1995	
91	<i>Drymonia rificornis</i>	Lunar Marbled Brown	1988-1995	
92	<i>Ecliptopera silaceata</i>	Small Pheonix	1988-1995	
93	<i>Ectropis crepuscularia</i>	Small Engrailed	1988-1995	
94	<i>Eilema griseola</i>	Dingy Footman	2022	
95	<i>Elachista argentella</i>	a micro-moth	1988-1995	
96	<i>Elachista cerusella</i>	a micro-moth	1988-1995	
97	<i>Elachista rufocinerea</i>	a micro-moth	1988-1995	
98	<i>Electrophaes corylata</i>	Broken-barred Carpet	1988-1995	
99	<i>Enargia ypsilon</i>	Dingy Shears	1983-1990	
100	<i>Endrosis sarcitrella</i>	White Souldered House Moth	1988-1995	
101	<i>Ennomos alniaria</i>	Canary-shouldered Thorn	2022	
102	<i>Epiblema foenella</i>	a tortrix moth	1988-1995	
103	<i>Epiblema scutulana</i>	a tortrix moth	1988-1995	
104	<i>Epinotia nisella</i>	a tortrix moth	1988-1995	
105	<i>Epirrhoe alternata</i>	Common Carpet	1988-1995	2022
106	<i>Eucosma cana</i>	a tortrix moth	1988-1995	
107	<i>Eupithecia abbreviate</i>	Brindled Pug	1988-1995	
108	<i>Eupithecia assimilate</i>	Currant Pug	1988-1995	
109	<i>Eupithecia centaureata</i>	Lime-speck Pug	1988-1995	
110	<i>Eupithecia icterata</i>	Tawney-speckled Pug	1988-1995	
111	<i>Eupithecia subfuscata</i>	Grey Pug	1988-1995	
112	<i>Eupithecia succenturiate</i>	Bordered Pug	1988-1995	
113	<i>Eupithecia tenuiata</i>	Slender Pug	2003	
114	<i>Eupithecia virgaureata</i>	Golden Rod Pug	2022	
115	<i>Eupithecia vulgate</i>	Common Pug	1988-1995	
116	<i>Euplexia lucipara</i>	Small Angle Shades	1988-1995	
117	<i>Euproctis similis</i>	Yellowtail	1983-1990	
118	<i>Eurrhypara hortulata</i>	Small Magpie	1988-1995	
119	<i>Euthrix potatoria</i>	Drinker	1988-1995	
120	<i>Euxoa obelisca</i>	Square-spot Dart	1983-1990	
121	<i>Evergestis forficalis</i>	Garden Pebble	2003	
122	<i>Falcaria lacetinaria</i>	Scalloped Hook-tip	2022	
123	<i>Fercula bicuspis</i>	Alder Kitten	1988-1995	
124	<i>Gandaritis pyraliata</i>	Barred Straw	2003	
125	<i>Glyphipterix simpliciella</i>	Cocksfoot Moth	1988-1995	
126	<i>Gortyna flavgo</i>	Frosted Orange	1983-1990	
127	<i>Graphiphora augur</i>	Double Dart	1983-1990	
128	<i>Habrosyne pyritoides</i>	Buff Arches	1988-1995	
129	<i>Hadena bicurris</i>	Lychnis	1988-1995	
130	<i>Hecatera bicolorata</i>	Broad-barred White	1983-1990	
131	<i>Hedya nubiferana</i>	Marbled Orchard Tortrix	1988-1995	

	Scientific Name	Common Name	Recorded	
			First	Last
132	<i>Hedya pruniana</i>	Plum Tortrix	2022	
133	<i>Helcystogramma rufescens</i>	Orange Crest	2022	
134	<i>Hepialus hecta</i>	Gold Swift	1983-1990	
135	<i>Hepialus humuli</i>	Ghost Moth	1988-1995	2003
136	<i>Hepialus lupulinus</i>	Common Swift	1988-1995	
137	<i>Herminia grisealis</i>	Small Fan-foot	1988-1995	
138	<i>Hoplodrina alsines</i>	Uncertain	1988-1995	
139	<i>Hoplodrina blanda</i>	Rustic	1983-1990	
140	<i>Hydraecia micacea</i>	Rosy Rustic	1988-1995	2022
141	<i>Hydriomena frurcata</i>	July Highflyer	1988-1995	
142	<i>Hypena proboscidalis</i>	Snout	1988-1995	
143	<i>Idaea aversata</i>	Riband Wave	1988-1995	2003
144	<i>Idaea dimidiata</i>	Single-dotted Wave	1988-1995	
	<i>Idaea subsericeata</i>	3 <b>Satin Wave</b>	<b>1983-1990</b>	
145	<i>Incurvaria masculella</i>	a longhorn moth	1988-1995	
146	<i>Lacanobia oleracea</i>	Bright-line Brown-eye	1988-1995	
147	<i>Lacanobia thalassina</i>	Pale-shouldered Brocade	1988-1995	
148	<i>Laothoe populi</i>	Poplar Hawk-moth	1983-1990	2003
149	<i>Lathronympha strigana</i>	a tortrix moth	1988-1995	2022
150	<i>Limnaecia phragmitella</i>	a micro-moth	1988-1995	
151	<i>Lomaspilis marginata</i>	Clouded Border	1988-1995	2022
152	<i>Lomographa temerata</i>	Clouded Silver	1988-1995	
153	<i>Luperina Testacea</i>	Flounced Rustic	1988-1995	2022
154	<i>Mamestra brassicae</i>	Cabbage Moth	1988-1995	
155	<i>Melanchra persicariae</i>	Dot Moth	1988-1995	
	<i>Mesapamea didyma</i>	8 <b>Lesser Common Rustic</b>	<b>1983-1990</b>	
156	<i>Mesapamea secalis</i> agg.	Common Rustic	1988-1995	
157	<i>Mesoligia furunculi</i>	Cloaked Minor	1988-1995	
158	<i>Micropterix aruncella</i>	a micro-moth	1988-1995	
159	<i>Micropterix calthella</i>	a micro-moth	1988-1995	
160	<i>Mimas tiliae</i>	Lime hawk-moth	1988-1995	
161	<i>Mompha epilobiella</i>	a micro-moth	1983-1990	
162	<i>Mompha raschkiella</i>	a micro-moth	1988-1995	
163	<i>Mormo maura</i>	Old Lady	1988-1995	
164	<i>Mythimna albipuncta</i>	4 White-point	1983-1990	
165	<i>Mythimna comma</i>	Shoulder-striped Wainscot	1988-1995	
166	<i>Mythimna farrago</i>	Clay	1988-1995	2003
167	<i>Mythimna impura</i>	Smoky Wainscot	1988-1995	2022
168	<i>Mythimna pallens</i>	Common Wainscot	1988-1995	
	<i>Mythimna pudorina</i>	5 <b>Striped Wainscot</b>	<b>1983-1990</b>	
169	<i>Mythimna straminea</i>	Southern Wainscot	1988-1995	2022
170	<i>Nemophora degeerella</i>	a longhorn moth	1988-1995	
171	<i>Noctua comes</i>	Lesser Yellow Underwing	1988-1995	
172	<i>Noctua fimbriata</i>	Broad-bordered Yellow	1983-1990	2003

	Scientific Name	Common Name	Recorded	
			First	Last
173	<i>Noctua interjecta calignosa</i>	Least Yellow Underwing	1988-1995	2003
174	<i>Noctua lanthe</i>	Lesser Broad Boardered Yellow	1988-1995	
175	<i>Noctua pronuba</i>	Large Yellow Underwing	1988-1995	2022
176	<i>Nonagria typhae</i>	Bullrush Wainscot	1988-1995	2022
177	<i>Notocelia uddmanniana</i>	Bramble Shoot Moth	1988-1995	2022
178	<i>Notodonta dromedarius</i>	Iron Prominent	1988-1995	
179	<i>Notodonta ziczac</i>	Pebble Prominent	2003	
180	<i>Numonia advenella</i>	Grey Knot-horn	2003	
181	<i>Ochropleura plecta</i>	Flame Shoulder	1988-1995	2022
182	<i>Odontopera bidentata</i>	Scalloped Hazel	1983-1990	
183	<i>Olethreutes lacunana</i>	a tortrix moth	1988-1995	
184	<i>Oligia fasciuncula</i>	Middle-barred Minor	1988-1995	
185	<i>Oligia strigilis</i>	Marbled Minor	1988-1995	
186	<i>Oligia versicolor</i>	Rufous Minor	1988-1995	
187	<i>Opisthograptis luteolata</i>	Brimstone Moth	1988-1995	
188	<i>Orgyia antiqua</i>	Vapourer	2022	
189	<i>Orthosia cerasi</i>	Common Quaker	1988-1995	
190	<i>Orthosia cruda</i>	Small Quaker	1988-1995	
191	<i>Orthosia gothica</i>	Hebrew Character	1988-1995	
192	<i>Orthosia gracillis</i>	Powdered Quaker	1988-1995	
193	<i>Orthosia incerata</i>	Clouded Drab	1988-1995	
194	<i>Orthosia munda</i>	Twin-spotted Quaker	1988-1995	
195	<i>Ouropteryx sambucaria</i>	Swallow-tailed Moth	1988-1995	
196	<i>Pammene Aurana</i>	Orange-spot Piercer	2022	
197	<i>Pandemis heparana</i>	Dark Fruit-tree Tortrix	1988-1995	
198	<i>Peribatodies rhomboidaria</i>	Willow Beauty	1983-1990	
199	<i>Perizoma alchemillata</i>	Small Rivulet	1988-1995	
200	<i>Perizoma flavofasciata</i>	Sandy Carpet	1988-1995	2003
201	<i>Petrophora chlorosata</i>	Brown Silver-line	1988-1995	2022
202	<i>Phalera Bucephala</i>	Buff Tip	1988-1990	2022
203	<i>Pheosia gnoma</i>	Lesser Swallow Prominent	2022	
204	<i>Pheosia tremula</i>	Swallow Prominent	1988-1995	
205	<i>Phlogophora meticulosa</i>	Angle Shades	1988-1995	
206	<i>Photedes minima</i>	Small Dotted Buff	1988-1995	
207	<i>Phragmatobia fuliginosa</i>	Ruby Tiger	1988-1995	2003
208	<i>Pleuroptya ruralis</i>	Mother of Pearl	1988-1995	
209	<i>Plusia festucae</i>	Gold Spot	1988-1995	2022
210	<i>Plutella xylostella</i>	Diamond Backed Moth	1988-1995	
211	<i>Pseudoptera pruinata atropunctaria</i>	Grass Emerald	1988-1995	
212	<i>Ptilodon capucina</i>	Coxcomb Prominent	1983-1990	
213	<i>Rheumaptera undulata</i>	Scallop Shell	1988-1995	
214	<i>Rhizedra lutosa</i>	Large Wainscot	1983-1990	
215	<i>Schrankia costaestrigalis</i>	Pinion-streaked Snout	2022	
216	<i>Scoliopteryx libatrix</i>	Herald	1988-1995	

	Scientific Name	Common Name	Recorded	
			First	Last
217	<i>Scoparia ambigualis</i>	a pyralid moth	1988-1995	
218	<i>Scoparia pyralella</i>	A pyralid moth	1988-1995	
219	<i>Scopula floslactata</i>	Cream Wave	2022	
220	<i>Scotopteryx chenopodiata</i>	Shaded Broad-bar Moth	2022	
221	<i>Scrobipalpa costella</i>	a micro moth	1988-1995	
222	<i>Selenia dentaria</i>	Early Thorn	1988-1995	2003
223	<i>Semiothisa clathrate</i>	Latticed Heath	1988-1995	
224	<i>Smerinthus ocellata</i>	Eyed Hawk-moth	1988-1995	
225	<i>Spaelotis ravidia</i>	Stout Dart	1983-1990	
226	<i>Spilosoma lubricipeda</i>	White Ermine	1988-1995	
227	<i>Spilosoma lutea</i>	Buff Ermine	1988-1995	2022
228	<i>Stigmella aurella</i>	a micro-moth	1988-1995	
229	<i>Synanthedon formicaeformis</i>	Red-tipped Clearwing	1988-1995	2019
230	<i>Syndemis musculana</i>	a tortrix moth	1988-1995	
231	<i>Tethea ocularis octogesimea</i>	Figure of Eighty	1988-1995	
232	<i>Thalpophila matura</i>	Straw Underwing	1983-1990	2003
233	<i>Timandria comae</i>	Blood-vein	2022	
234	<i>Thyatira batis</i>	Peach Blossom	1988-1995	
235	<i>Tischeria marginata</i>	a micro-moth	1988-1995	
236	<i>Trachysmia inopiana</i>	a micro-moth	1988-1995	
237	<i>Tyria jacobaeae</i>	Cinnabar	1988-1995	2022
238	<i>Udea lutealis</i>	a pyralid moth	1988-1995	
	<i>Xanthia gilvago</i>	7 Dusky-lemon Sallow	1983-1990	
239	<i>Xanthia(Cirrhia) icteritia</i>	Sallow	1988-1995	
240	<i>Xanthia togata</i>	Pink-barred Sallow	1983-1990	
241	<i>Xanthorhoe designata</i>	Flame Carpet	1988-1995	
242	<i>Xanthorhoe ferrugata</i>	Dark-barred Twin-spot Carpet	1988-1995	2003
243	<i>Xanthorhoe fluctuate</i>	Garden Carpet	1988-1995	
244	<i>Xanthorhoe montanata</i>	Silver-ground Carpet	1988-1995	
245	<i>Xestia baja</i>	Dotted Clay	1983-1990	2022
246	<i>Xestia c-nigrum</i>	Setaceous Hebrew Character	1988-1995	
247	<i>Xestia sexstrigata</i>	Six-striped Rustic	1988-1995	
248	<i>Xestia Triangulum</i>	Double Square-spot	1988-1995	
249	<i>Xestia xanthographa</i>	Square-spot Rustic	1988-1995	2022
250	<i>Xylocampa areola</i>	Early Grey	1988-1995	
251	<i>Zelothereses paleana</i>	Timothy Tortrix	1988-1995	
252	<i>Zygaena filipendulae</i>	Six-spot Burnet	1983-1990	2022
253	<i>Zygaena lonicerae</i>	Narrow-bordered Five-spot	1988-1995	
	<i>Zygaena tifolii</i>	1 Five-spot Burnet	1983-1990	

The records in red annotated with numbers have been excluded from the species count due to comments in Steve McWilliam's (consultant ecologist) article published in the WECG 1990 Annual Report which are duplicated below.

## Comments

A few notes on some of the more interesting records listed are given below. To ease the matching of the note to the species, the note numbers given are the same as those shown in the column labelled 'Comment' in Table 2.

1. Comparison work done by the 'Lancashire and Cheshire Entomological Society' a few years ago shed doubt on the fact that the Five-spot Burnet (*Zygaena trifolii* Esp.) had ever been reliably recorded in the County of Cheshire. In light of this, and unless specimens are forthcoming to prove the identification, I would be reluctant to accept this species and would be inclined to attribute it to the Narrow-bordered Five-spot Burnet (*Zygaena lonicerae* Schev.) which has proved to be fairly common in the County.

3. An unusual Geometrid, Satin Wave (*Idaea subsericeata* Haw.), which is usually found in more southern counties and is designated as 'rare' within the Vice County of Cheshire. In light of this, and until further confirmation of the identification is forthcoming, I must treat it as potentially rather doubtful.

4. This recorded specimen of the White-point (*Mythimna albipuncta* D.&S.) is the only record for Cheshire in the last thirty years and shows the distance which migrants can travel when conditions are right, it is usually taken on the south east coast of Britain. The record was confirmed by C.I. Rutherford of the 'Lancashire & Cheshire Entomological Society' and is included within his forthcoming publication 'The Moths of Cheshire'.

5. There are no voucher specimens or photographs of this species, Striped Wainscot (*Mythimna pudorina* D.&S.), from the Eyes and despite the site appearing to provide ideal conditions for the moth it must be viewed as doubtful until corroborative evidence can be obtained. This species has not been recorded elsewhere in Cheshire and further work in the reed-beds needs to be carried out. There is also potential for turning up other species of Wainscot in the reed-bed areas as it is obvious that this type of habitat has been neglected by recorders throughout the County.

6. The Wormwood Shark, (*Cucullia absinthii* L.), is designated as 'rare' within the County and I would like to see further evidence, either corroborative from experienced entomologists who had seen the specimen or an actual voucher specimen, before accepting the record.

7. The Dusky-lemon Sallow, (*Xanthia gilvago* D.&S.), is not common in the County and despite extensive recording I have never taken it myself. It could reflect my lack of recording at the Eyes in the Autumn period but I would prefer to know that this record had been checked before accepting it on face value, particularly in view of the almost complete lack of its food-plant (Wych Elm) in the County since the start of Dutch Elm disease a few years ago.

8. The Lesser Common Rustic, (*Mesapamea didyma* Esp. (*auct. secalella* Remm.)), was only identified as being a separate species within the '*secalis*' complex in this country in 1983. So far there has been no reliable method developed for its separation from *Mesapamea secalis* L. other than by genitalia preparation. I am doubtful that this was actually the case and until genitalia preparations are available, which prove the separation, I feel I must discard this record from the list.