

## Moth Survey – Middleton Hall 2006

### Summary

Following on from three successful survey sessions held between June and August 2005, it was decided to continue the survey on a monthly basis throughout 2006. This would cover the flight periods of the majority of the moth species and provide a good sample of the moth fauna present on and around the Middleton Hall site.

Eight recording sessions were finally managed, most of which were blessed with favourable weather conditions, and a summary of the number of species seen on each visit is given in the table below:

Date	Micro-moths	Macro-moths	Total Species
31/3/2006	9	13	22
28/4/2006	9	22	31
11/5/2006	0	9	9
26/5/2006	32	67	99
23/6/2006	72	103	175
4/8/2006	62	75	138
8/9/2006	17	35	52
27/10/2006	5	18	23

The specimens recorded in 2006 represented 149 different species of micro-moth and 216 species of macro-moth.

When combined with the species seen in 2005 and earlier this gives a total species count for the site of 170 species of micro-moth and 264 species of macro-moth.

The grand total of 434 species is impressive considering this has been achieved in only 14 recording sessions, and is largely attributable to the variety of habitats that are present on the site: wetland and reed bed around the lake and ponds, woodland (ranging from newly planted to mature), orchards and the sheltered walled garden.

### Highlights

Whilst the majority of the species recorded are attributed a status of “common” within the County, and also nationally, there have been several records of scarcer species.

The **Cream-bordered Green Pea** (*Earias clorana*) has a national status of Nationally Scarce B and is very local and scarce within Warwickshire. A single specimen was recorded on 4/8/2006 (NJS) in a trap located next to the lake on the main driveway to the house. This species favours wetland habitats, using willows, willows and osiers as the larval foodplant.

**Treble Brown Spot** (*Idaea trigeminata*) is a Nationally Local moth which is spreading within the County. One specimen was recorded in the walled garden area on 23/6/2006 (HS). This is the most northerly site in the County for this species.

A specimen of **Dog's Tooth** (*Lacanobia suasa*) was taken on 26/5/2006, with a second arriving at light on 23/6/2006 (JB & JH). This species is Nationally Local and largely a species of coastal grasslands. The last time this species was recorded in Warwickshire was 1984.

The **Southern Wainscot** (*Mythimna straminea*) is another Nationally Local species with a very local distribution within the County. Middleton Hall appears to hold a thriving colony of this moth, with 25 recorded in 1995 (David Brown), 6 in 2005 and 17 in 2006 (AP & VW).

Amongst the micro-moths one Nationally Scarce B species has been recorded; 22 specimens of *Calamotropha paludella* were seen. This species has been spreading within the County over the past few years and a good population has become established at Middleton Hall.

Several leaf-mines of *Cameraria ohridella* were found (MK & NJS) on the smaller Horse Chestnut trees near the house on 04/08/2006. This species has spread from the Continent over the past few years and is now quite widespread in Warwickshire. The first record was on 16/9/2005 in Stratford-upon-Avon (MK), with Middleton Hall being the most northerly site in the County at which it has been found so far.

*Stathmopoda pedella* was first recorded in Warwickshire in 2005 and a second County record was noted at Middleton Hall on 23/6/2006 (NJS).

### Acknowledgments

Thanks are extended to Margaret Moore for arranging the initial sessions in 2005 and for her continued support in 2006.

Special thanks go to the site warden, Bob, for allowing us the use of a room and also for use of the electricity supply in the walled garden.

A number of moth recorders have supported the survey throughout 2006:

John Bates (JB) Stephen Everitt Val Hill John Hoyle (JH) Chris Johnson  
Martin Kennard (MK) Roy Ledbury John Liggins Alan Prior (AP)  
Harvey Skelcher (HS) Nigel Stone (NJS) Ron Thomas Roger Ward  
Keith Warmington Jack Watkins Val Weston (VW)



<u>B&amp;F Code</u>	<u>Taxon</u>	<u>Vernacular Name</u>	<u>1982</u>	<u>1995</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>
969	<i>Pandemis corylana</i>	Chequered Fruit-tree Tortrix					13
970	<i>Pandemis cerasana</i>	Barred Fruit-tree Tortrix				0	16
972	<i>Pandemis heparana</i>	Dark Fruit-tree Tortrix				5	6
977	<i>Archips podana</i>	Large Fruit-tree Tortrix				2	12
980	<i>Archips xylosteana</i>	Variegated Golden Tortrix				2	4
983	<i>Choristoneura hebenstreitella</i>						1
986	<i>Syndemis musculana</i>						4
989	<i>Aphelia paleana</i>	Timothy Tortrix				1	1
993	<i>Clepsis spectrana</i>	Cyclamen Tortrix				0	16
994	<i>Clepsis consimilana</i>					2	5
998	<i>Epiphyas postvittana</i>	Light Brown Apple Moth					18
1001	<i>Lozotaeniodes formosanus</i>					1	
1010	<i>Ditula angustiorana</i>	Red-barred Tortrix				1	6
1011	<i>Pseudargyrotoza conwagana</i>						3
1021	<i>Cnephasia asseclana</i>	Flax Tortrix				1	1
1025	<i>Tortricodes alternella</i>						2
1030	<i>Eana incanana</i>					1	
1032	<i>Aleimma loeflingiana</i>					2	1
1033	<i>Tortrix viridana</i>	Green Oak Tortrix					115
1036	<i>Acleris forsskaleana</i>					4	
1038	<i>Acleris laterana</i>					1	4
1044x	<i>Acleris ferrugana/notana</i>						2
1053	<i>Acleris hastiana</i>						3
1054	<i>Acleris cristana</i>					1	
1062	<i>Acleris emargana</i>						4
1063	<i>Celypha striana</i>					0	
1076	<i>Celypha lacunana</i>					5	8
1082	<i>Hedya pruniana</i>	Plum Tortrix					20
1083	<i>Hedya nubiferana</i>	Marbled Orchard Tortrix				4	
1086	<i>Hedya salicella</i>					0	1
1092	<i>Apotomis turbidana</i>						3
1093	<i>Apotomis betuletana</i>					1	3
1097	<i>Endothenia gentianaeana</i>						0
1111	<i>Bactra lancealana</i>						2
1115	<i>Ancylis achatana</i>						1
1126	<i>Ancylis badiana</i>					2	1
1133	<i>Epinotia bilunana</i>						0
1136	<i>Epinotia immundana</i>						10
1137	<i>Epinotia tetraquetrana</i>						1
1138	<i>Epinotia nisella</i>					1	3

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1139	Epinothia tenerana	Nut Bud Moth					1
1168	Gypsonoma sociana					1	2
1169	Gypsonoma dealbana					2	
1174	Epiblema cynosbatella						3
1175	Epiblema uddmanniana	Bramble Shoot Moth				3	3
1176	Epiblema trimaculana						2
1197	Eucosma campoliliana						1
1200	Eucosma hohenwartiana					1	
1201	Eucosma cana					1	8
1219	Lathronympha strigana					1	
1234	Pammene regiana						2
1260	Cydia splendana					4	2
1261	Cydia pomonella	Codling Moth				5	1
1292	Calamotropha paludella					10	13
1293	Chrysoteuchia culmella	Garden Grass-veneer				38	42
1294	Crambus pascuella					1	
1302	Crambus perlella					2	4
1304	Agriphila straminella					15	6
1305	Agriphila tristella					6	15
1306	Agriphila inquinatella						1
1313	Catoptria pinella						0
1316	Catoptria falsella						1
1329	Donacaula forficella					1	3
1330	Donacaula mucronellus					1	
1331	Acentria ephemerella	Water Veneer				1	1
1334	Scoparia ambigualis					5	7
1338	Dipleurina lacustrata					6	6
1344	Eudonia mercurella					2	3
1345	Elophila nymphaeata	Brown China-mark					23
1350	Nymphula stagnata	Beautiful China-mark				0	
1354	Cataclysta lemnata	Small China-mark				3	9
1356	Evergestis forficalis	Garden Pebble					1
1361	Pyrausta aurata						8
1376	Eurrhyncha hortulata	Small Magpie				1	8
1377	Perinephela lancealis						0
1378	Phlyctaenia coronata					1	
1380	Phlyctaenia perlucidalis					1	
1388	Udea lutealis					2	1
1390	Udea prunalis					3	1
1392	Udea olivalis				2	4	32

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1395	<i>Udea ferrugalis</i>	Rusty-dot Pearl					1
1398	<i>Nomophila noctuella</i>	Rush Veneer					3
1405	<i>Pleuroptya ruralis</i>	Mother of Pearl				35	45
1413	<i>Hypsopygia costalis</i>	Gold Triangle				2	5
1415	<i>Orthopygia glaucinalis</i>					0	1
1425	<i>Galleria mellonella</i>	Wax Moth					2
1428	<i>Aphomia sociella</i>	Bee Moth				1	9
1436	<i>Conobathra repandana</i>					1	
1437	<i>Acrobasis consociella</i>					1	
1439	<i>Trachycera advenella</i>					1	8
1445	<i>Pempelia formosa</i>						1
1458	<i>Myelois circumvoluta</i>	Thistle Ermine				0	4
1470	<i>Euzophera pinguis</i>					3	8
1474	<i>Ephestia parasitella unicolorella</i>						1
1481	<i>Homoeosoma sinuella</i>						2
1497	<i>Amblyptilia acanthadactyla</i>						2
1504	<i>Platyptilia pallidactyla</i>					1	
1513	<i>Pterophorus pentadactyla</i>	White Plume Moth				0	
1640	<i>Euthrix potatoria</i>	Drinker		0		7	3
1645	<i>Falcaria lacertinaria</i>	Scalloped Hook-tip			0		3
1646	<i>Watsonalla binaria</i>	Oak Hook-tip					2
1648	<i>Drepana falcataria</i>	Pebble Hook-tip					9
1651	<i>Cilix glaucata</i>	Chinese Character				1	3
1652	<i>Thyatira batis</i>	Peach Blossom				5	11
1653	<i>Habrosyne pyritoides</i>	Buff Arches		0		7	7
1654	<i>Tethea ocularis octogesimea</i>	Figure of Eighty		0		1	4
1659	<i>Achlya flavicornis</i>	Yellow Horned					4
1663	<i>Alsophila aescularia</i>	March Moth					1
1665	<i>Pseudoterpna pruinata atropunctaria</i>	Grass Emerald		0			
1666	<i>Geometra papilionaria</i>	Large Emerald				8	3
1669	<i>Hemithea aestivaria</i>	Common Emerald		0	0	4	6
1680	<i>Cyclophora punctaria</i>	Maiden's Blush					1
1682	<i>Timandra comae</i>	Blood-vein				3	4
1690	<i>Scopula imitaria</i>	Small Blood-vein				1	4
1702	<i>Idaea biselata</i>	Small Fan-footed Wave				6	
1708	<i>Idaea dimidiata</i>	Single-dotted Wave		0		14	1
1711	<i>Idaea trigeminata</i>	Treble Brown Spot					1
1712	<i>Idaea emarginata</i>	Small Scallop		0			
1713	<i>Idaea aversata</i>	Riband Wave		0		32	7
1713	<i>Idaea aversata ab. remutata</i>	Riband Wave [non-banded form]					7

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1722	Xanthorhoe designata	Flame Carpet					5
1724x	Xanthorhoe spadicearia/ferrugata	Red/Dark-barred Twin-spot Carpet				1	
1725	Xanthorhoe ferrugata	Dark-barred Twin-spot Carpet					7
1726	Xanthorhoe quadrifasiata	Large Twin-spot Carpet		0		4	1
1727	Xanthorhoe montanata	Silver-ground Carpet		0	0		6
1728	Xanthorhoe fluctuata fluctuata	Garden Carpet				2	3
1732	Scotopteryx chenopodiata	Shaded Broad-bar				10	
1738	Epirrhoe alternata	Common Carpet		0		14	18
1742	Camptogramma bilineata	Yellow Shell			0		1
1746	Anticlea badiata	Shoulder Stripe					2
1750	Lampropteryx suffumata	Water Carpet					8
1754	Eulithis prunata	Phoenix					1
1757	Eulithis mellinata	Spinach					2
1758	Eulithis pyraliata	Barred Straw		0	0	2	8
1759	Ecliptopera silaceata	Small Phoenix				2	4
1760	Chloroclysta siterata	Red-green Carpet					20
1764	Chloroclysta truncata	Common Marbled Carpet					8
1765	Cidaria fulvata	Barred Yellow				1	1
1766	Plemyria rubiginata rubiginata	Blue-bordered Carpet				0	1
1768	Thera obeliscata	Grey Pine Carpet					7
1769	Thera britannica	Spruce Carpet				1	2
1776	Colostygia pectinataria	Green Carpet					21
1777	Hydriomena furcata	July Highflyer		0		6	1
1778	Hydriomena impluviata	May Highflyer					8
1789	Rheumaptera undulata	Scallop Shell					1
1795	Epirrita dilutata	November Moth					2
1795x	Epirrita dilutata agg.	November Moth agg.					16
1802	Perizoma affinitata	Rivulet				2	7
1803	Perizoma alchemillata	Small Rivulet		0		8	3
1808	Perizoma flavofasciata	Sandy Carpet		0		1	10
1811	Eupithecia tenuiata	Slender Pug				1	
1812	Eupithecia inturbata	Maple Pug					2
1817	Eupithecia pulchellata	Foxglove Pug		0			5
1819	Eupithecia exiguata	Mottled Pug					6
1825	Eupithecia centaureata	Lime-speck Pug					6
1827	Eupithecia intricata	Freyer's Pug					1
1830	Eupithecia absinthiata	Wormwood Pug		0			
1832	Eupithecia assimilata	Currant Pug					2
1834	Eupithecia vulgata	Common Pug		0			12
1835	Eupithecia tripunctaria	White-spotted Pug					7

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1837	<i>Eupithecia subfuscata</i>	Grey Pug					1
1838	<i>Eupithecia icterata</i>	Tawny Speckled Pug					1
1842	<i>Eupithecia simplicata</i>	Plain Pug					1
1844	<i>Eupithecia indigata</i>	Ochreous Pug					1
1851	<i>Eupithecia virgaureata</i>	Golden-rod Pug				1	1
1852	<i>Eupithecia abbreviata</i>	Brindled Pug					12
1853	<i>Eupithecia dodoneata</i>	Oak-tree Pug					6
1858	<i>Chloroclystis v-ata</i>	V-Pug				3	1
1859	<i>Pasiphila chloerata</i>	Sloe Pug				4	
1860	<i>Pasiphila rectangulata</i>	Green Pug		0		6	3
1862	<i>Gymnoscelis rufifasciata</i>	Double-striped Pug				1	8
1867	<i>Aplocera plagiata</i>	Treble-bar					1
1870	<i>Odezia atrata</i>	Chimney Sweeper	0				
1874	<i>Euchoeca nebulata</i>	Dingy Shell				1	2
1876	<i>Hydrelia flammeolaria</i>	Small Yellow Wave		0		1	1
1879	<i>Lobophora halterata</i>	Seraphim					3
1881	<i>Trichopteryx carpinata</i>	Early Tooth-striped					5
1883	<i>Acasis viretata</i>	Yellow-barred Brindle					4
1887	<i>Lomaspilis marginata</i>	Clouded Border		0	0	15	18
1893	<i>Macaria liturata</i>	Tawny-barred Angle					1
1894	<i>Chiasmia clathrata</i>	Latticed Heath			0	3	
1902	<i>Petrophora chlorosata</i>	Brown Silver-line					1
1904	<i>Plagodis dolabraria</i>	Scorched Wing					7
1906	<i>Opisthograptis luteolata</i>	Brimstone Moth		0		14	19
1907	<i>Epione repandaria</i>	Bordered Beauty				3	
1913	<i>Ennomos alniaria</i>	Canary-shouldered Thorn				5	15
1914	<i>Ennomos fuscantaria</i>	Dusky Thorn				3	11
1915	<i>Ennomos erosaria</i>	September Thorn					1
1917	<i>Selenia dentaria</i>	Early Thorn				5	5
1919	<i>Selenia tetralunaria</i>	Purple Thorn					2
1920	<i>Odontopera bidentata</i>	Scalloped Hazel					2
1921	<i>Crocallis elinguaris</i>	Scalloped Oak				7	
1922	<i>Ourapteryx sambucaria</i>	Swallow-tailed Moth				5	
1923	<i>Colotois pennaria</i>	Feathered Thorn					14
1927	<i>Lycia hirtaria</i>	Brindled Beauty					6
1930	<i>Biston strataria</i>	Oak Beauty					15
1931	<i>Biston betularia</i>	Peppered Moth		0		16	8
1931	<i>Biston betularia f. carbonaria</i>	Peppered Moth [melanic form]				1	
1934	<i>Agriopsis marginaria</i>	Dotted Border					2
1935	<i>Erannis defoliaria</i>	Mottled Umber					1

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1937	Peribatodes rhomboidaria	Willow Beauty		0		5	18
1941	Alcis repandata	Mottled Beauty		0		6	16
1947	Ectropis bistortata	Engrailed				5	1
1948	Ectropis crepuscularia	Small Engrailed				3	
1951	Aethalura punctulata	Grey Birch					1
1954	Bupalus piniaria	Bordered White				1	
1955	Cabera pusaria	Common White Wave		0		8	12
1956	Cabera exanthemata	Common Wave		0	0	8	20
1957	Lomographa bimaculata	White-pinion Spotted					4
1958	Lomographa temerata	Clouded Silver		0	0	2	18
1961	Campaea margaritata	Light Emerald		0		16	58
1962	Hylaea fasciaria	Barred Red				1	
1979	Mimas tiliae	Lime Hawk-moth				1	
1980	Smerinthus ocellata	Eyed Hawk-moth				1	3
1981	Laothoe populi	Poplar Hawk-moth				10	21
1991	Deilephila elpenor	Elephant Hawk-moth		0		19	10
1994	Phalera bucephala	Buff-tip			0	10	8
1996	Furcula bicuspis	Alder Kitten					1
1997	Furcula furcula	Sallow Kitten				1	4
1998	Furcula bifida	Poplar Kitten					1
2000	Notodonta dromedarius	Iron Prominent				5	8
2003	Notodonta ziczac	Pebble Prominent				1	4
2006	Pheosia gnoma	Lesser Swallow Prominent				10	1
2007	Pheosia tremula	Swallow Prominent				17	9
2008	Ptilodon capucina	Coxcomb Prominent		0		1	9
2011	Pterostoma palpina	Pale Prominent				10	20
2015	Drymonia ruficornis	Lunar Marbled Brown					12
2019	Clostera curtula	Chocolate-tip					1
2026	Orgyia antiqua	Vapourer				1	
2028	Calliteara pudibunda	Pale Tussock					6
2030	Euproctis similis	Yellow-tail		0		6	
2031	Leucoma salicis	White Satin				1	
2035	Thumatha senex	Round-winged Muslin				4	
2047	Eilema complana	Scarce Footman				8	1
2049	Eilema depressa	Buff Footman				2	1
2050	Eilema lurideola	Common Footman		0		14	12
2057	Arctia caja	Garden Tiger				1	
2060	Spilosoma lubricipeda	White Ermine					10
2061	Spilosoma luteum	Buff Ermine		0		0	8
2063	Diaphora mendica	Muslin Moth					2

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2064	Phragmatobia fuliginosa	Ruby Tiger				6	3
2069	Tyria jacobaeae	Cinnabar			0	0	
2077	Nola cucullatella	Short-cloaked Moth		0		2	3
2078	Nola confusalis	Least Black Arches					7
2087	Agrotis segetum	Turnip Moth					7
2089	Agrotis exclamationis	Heart and Dart		0		42	88
2091	Agrotis ipsilon	Dark Sword-grass				2	
2092	Agrotis puta	Shuttle-shaped Dart					17
2098	Axyليا putris	Flame		0		22	42
2102	Ochropleura plecta	Flame Shoulder		0		19	56
2107	Noctua pronuba	Large Yellow Underwing		0		42	93
2109	Noctua comes	Lesser Yellow Underwing				4	8
2110	Noctua fimbriata	Broad-bordered Yellow Underwing				5	
2111	Noctua janthe	Lesser Broad-bordered Yellow Underwing				19	12
2112	Noctua interjecta caliginosa	Least Yellow Underwing					3
2114	Graphiphora augur	Double Dart		0			
2120	Diarsia mendica	Ingrailed Clay		0		6	59
2122	Diarsia brunnea	Purple Clay				1	
2123	Diarsia rubi	Small Square-spot				1	17
2126	Xestia c-nigrum	Setaceous Hebrew Character		0		10	145
2128	Xestia triangulum	Double Square-spot		0		11	2
2133	Xestia sexstrigata	Six-striped Rustic				9	9
2134	Xestia xanthographa	Square-spot Rustic				3	40
2139	Cerastis rubricosa	Red Chestnut					1
2150	Polia nebulosa	Grey Arches				1	
2154	Mamestra brassicae	Cabbage Moth					1
2155	Melanchra persicariae	Dot Moth				10	2
2158	Lacanobia thalassina	Pale-shouldered Brocade				1	
2159	Lacanobia suasa	Dog's Tooth					2
2160	Lacanobia oleracea	Bright-line Brown-eye		0		12	19
2164	Hecatera bicolorata	Broad-barred White				0	
2179	Panolis flammea	Pine Beauty					3
2182	Orthosia cruda	Small Quaker					23
2187	Orthosia cerasi	Common Quaker					110
2188	Orthosia incerta	Clouded Drab					21
2189	Orthosia munda	Twin-spotted Quaker					9
2190	Orthosia gothica	Hebrew Character					13
2192	Mythimna conigera	Brown-line Bright Eye				1	4
2193	Mythimna ferrago	Clay		0		3	
2197	Mythimna straminea	Southern Wainscot		25		6	17

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2198	Mythimna impura	Smoky Wainscot		0		9	1
2199	Mythimna pallens	Common Wainscot		0		6	56
2205	Mythimna comma	Shoulder-striped Wainscot		0		1	21
2216	Cucullia umbratica	Shark		0			
2240	Lithophane leautieri hesperica	Blair's Shoulder-knot					1
2243	Xylocampa areola	Early Grey					1
2245	Allophyes oxyacanthae	Green-brindled Crescent					3
2256	Eupsilia transversa	Satellite					2
2258	Conistra vaccinii	Chestnut					5
2259	Conistra ligula	Dark Chestnut					4
2262	Agrochola circumcellaris	Brick					9
2264	Agrochola macilenta	Yellow-line Quaker					1
2266	Agrochola litura	Brown-spot Pinion					2
2267	Agrochola lychnidis	Beaded Chestnut					1
2269	Atethmia centrigo	Centre-barred Sallow					1
2272	Xanthia aurago	Barred Sallow					1
2274	Xanthia icteritia	Sallow				2	6
2278	Acronicta megacephala	Poplar Grey					1
2279	Acronicta aceris	Sycamore				2	
2280	Acronicta leporina	Miller				1	5
2281	Acronicta alni	Alder Moth					2
2284	Acronicta psi	Grey Dagger		0			
2284x	Acronicta tridens/psi	Dark / Grey Dagger				0	
2289	Acronicta rumicis	Knot Grass				1	1
2293	Cryphia domestica	Marbled Beauty				1	1
2297x	Amphipyra pyramidea agg.	Copper Underwings					1
2303	Thalpophila matura	Straw Underwing				1	
2305	Euplexia lucipara	Small Angle Shades				6	5
2306	Phlogophora meticulosa	Angle Shades		0		1	14
2314	Parastichtis ypsilon	Dingy Shears				5	
2318	Cosmia trapezina	Dun-bar				9	6
2321	Apamea monoglypha	Dark Arches		0		19	24
2322	Apamea lithoxylaea	Light Arches		0		1	1
2326	Apamea crenata	Clouded-bordered Brindle		0			1
2327	Apamea epomidion	Clouded Brindle					1
2330	Apamea remissa	Dusky Brocade				1	
2333	Apamea anceps	Large Nutmeg		0			1
2334	Apamea sordens	Rustic Shoulder-knot					6
2337x	Oligia strigilis agg.	Marbled Minor agg.				5	10
2338	Oligia versicolor	Rufous Minor				5	

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2339	<i>Oligia latruncula</i>	Tawny Marbled Minor		0		7	
2340	<i>Oligia fasciuncula</i>	Middle-barred Minor		0	0	6	9
2341	<i>Mesoligia furuncula</i>	Cloaked Minor					3
2343	<i>Mesapamea secalis</i>	Common Rustic					8
2343a	<i>Mesapamea didyma</i>	Lesser Common Rustic					1
2343x	<i>Mesapamea secalis</i> agg.	Common Rustic agg.				29	109
2345	<i>Photedes minima</i>	Small Dotted Buff		0		12	1
2352	<i>Eremobia ochroleuca</i>	Dusky Sallow					1
2353	<i>Luperina testacea</i>	Flounced Rustic					4
2361	<i>Hydraecia micacea</i>	Rosy Rustic				1	3
2364	<i>Gortyna flavago</i>	Frosted Orange					1
2368	<i>Celaena leucostigma</i>	Crescent				1	
2369	<i>Nonagria typhae</i>	Bulrush Wainscot				4	5
2375	<i>Rhizedra lutosa</i>	Large Wainscot					1
2379	<i>Coenobia rufa</i>	Small Rufous				2	4
2381	<i>Hoplodrina alsines</i>	Uncertain		0		12	5
2382	<i>Hoplodrina blanda</i>	Rustic		0		2	1
2387	<i>Caradrina morpheus</i>	Mottled Rustic		0		15	4
2389	<i>Paradrina clavipalpis</i>	Pale Mottled Willow		0			1
2418	<i>Earias clorana</i>	Cream-bordered Green Pea					1
2421	<i>Bena bicolorana</i>	Scarce Silver-lines					1
2422	<i>Pseudoips prasinana britannica</i>	Green Silver-lines					2
2423	<i>Nycteola revayana</i>	Oak Nycteoline					3
2434	<i>Diachrysia chrysitis</i>	Burnished Brass		0		3	10
2439	<i>Plusia festucae</i>	Gold Spot		0		1	9
2441	<i>Autographa gamma</i>	Silver Y				0	34
2442	<i>Autographa pulchrina</i>	Beautiful Golden Y		0		1	1
2443	<i>Autographa jota</i>	Plain Golden Y		0		1	
2449	<i>Abrostola triplasia</i>	Dark Spectacle				1	
2450	<i>Abrostola tripartita</i>	Spectacle				4	10
2452	<i>Catocala nupta</i>	Red Underwing					1
2466	<i>Lygephila pastinum</i>	Blackneck				1	
2469	<i>Scoliopteryx libatrix</i>	Herald				1	3
2473	<i>Laspeyria flexula</i>	Beautiful Hook-tip				1	
2474	<i>Rivula sericealis</i>	Straw Dot			0	10	190
2477	<i>Hypena proboscidalis</i>	Snout		0		12	27
2489	<i>Zanclognatha tarsipennalis</i>	Fan-foot				2	2
2492	<i>Herminia grisealis</i>	Small Fan-foot		0		6	9

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532	<i>Coleophora albidella</i>						5
536	<i>Coleophora betulella</i>					1	1
544	<i>Coleophora albicosta</i>						1
568	<i>Coleophora versurella</i>						1
582	<i>Coleophora glaucicolella</i>						1
584	<i>Coleophora alticolella</i>						2
606	<i>Elachista humilis</i>						1
609	<i>Elachista maculicerusella</i>						1
640	<i>Batia lunaris</i>					3	1
642	<i>Batia unitella</i>					3	2
647	<i>Hofmannophila pseudospretella</i>	Brown House Moth					1
648	<i>Endrosis sarcitrella</i>	White-shouldered House Moth					2
658	<i>Carcina quercana</i>					3	4
663	<i>Diurnea fagella</i>						11
688	<i>Agonopterix heracliana</i>						3
692	<i>Agonopterix subpropinquella</i>						1
695	<i>Agonopterix alstromeriana</i>						3
697	<i>Agonopterix arenella</i>						9
701	<i>Agonopterix ocellana</i>						1
724	<i>Metzneria lappella</i>						1
726	<i>Metzneria metzneriella</i>					1	1
757	<i>Recurvaria nanella</i>					1	
773	<i>Pseudotelphusa paripunctella</i>						1
779	<i>Bryotropha affinis</i>						1
789	<i>Bryotropha domestica</i>						1
822	<i>Scrobipalpa acuminatella</i>					1	1
858	<i>Hypatima rhomboidella</i>						1
873	<i>Blastobasis adustella</i>						130
874	<i>Blastobasis lacticolella</i>					1	6
877	<i>Stathmopoda pedella</i>						1
886	<i>Mompha ochraceella</i>						1
892	<i>Mompha subbistrigella</i>						1
893	<i>Mompha epilobiella</i>						1
898	<i>Limnaecia phragmitella</i>					3	6
925	<i>Phtheochroa rugosana</i>						2
937	<i>Agapeta hamana</i>					2	8
938	<i>Agapeta zoegana</i>						3
946	<i>Aethes rubigana</i>					3	
947	<i>Aethes smeathmanniana</i>					1	3
954	<i>Eupoecilia angustana</i>						1