

Wanstead Moths 2012

Traps were run regularly in gardens towards the east end of Capel Road and in Belgrave Road on the Lake House estate, near the southern end of Bush Wood. It was generally a cool and wet summer and conditions were often not conducive to trapping, especially in May.

The Lake House trap (TQ 402 870) was run between 23 February and 13 November and trapped 1,576 (identified) individuals of 170 species, plus a number of unidentified micros. The species total comprised 53 micro species and 117 macros. The Capel Road trap (TQ 413 860) has a longer pedigree and in 2012 was run between 24 February and 22 August, attracting 742 individuals of 154 species, of which 57 were micros and 97 were macros; 26 species were new for Capel Road. In the systematic list that follows, LH refers to the Lake House trap, and CR to the Capel Road trap. Totals are given, with date-spans; where there were two clear seasons, two date-spans are given.

Tim Harris and Paul Ferris

Systematic List

15 Orange Swift *Hepialus sylvina*

LH: 1, 1 September

17 Common Swift *Hepialus lupulinus*

LH: 2; 1–6 June

CR: 6; 27 May–18 August

148 Long-horned Moth *Nemophora degeerella*

LH: 2; 7–23 May

150 *Adela reaumurella*

CR: 1; 23 May

247 *Tinea* sp. (poss. *T.trinotella* and *T.pellionella*)

CR: 2; 27 May and 29 July

263 Apple Leaf-miner *Lyonetia clerkella*

CR: 3; 26 July–20 August

272 *Acleris forsskaleana*

CR: 1; 17 August

273 *Bucculatrix thoracella*

CR: 1; 16 August

366a Horse-chestnut Leaf-miner

Cameraria ohridella

CR: 8; 13–16 August

Orange Swift, Lake House trap, 1 September 2012.



385 Nettle-tap *Anthophila fabriciana*
CR: 1; 13 August

424 Bird-cherry Ermine *Yponomeuta
evonymella*
LH: 2; 27 July and 10 August

(450 *Scythropia crategella* ?)
CR: 1; 28 June

455 *Ypsolopha scabrella*
CR: 1; 15 August

568 *Coleophora* sp.
CR: 2; 29 and 31 July

640 *Batia lunaris*
CR: 2; 28 June and 4 July

642 *Crassa unitella*
LH: 5; 25 July–12 August
CR: 3; 29 June–6 August

647 Brown House Moth
Hoffmannophila pseudospretella
LH: 25; 1 May–9 September
CR: 13; 30 May–18 August

648 White-shouldered House Moth
Endrosis sarcitrella
LH: 26; 30 March–15 September
CR: 4; 13 March–6 August

649 *Esperia sulphurella*
LH: 1; 23 May

663 March Tubic/Dagger *Diurnea fagella*
LH: 1; 20 March
CR: 3; 11–12 March

870 *Oegoconia* sp. (probably
quadripuncta)
LH: 1; 25 July

870 *Oegoconia* sp.
CR: 1; 29 June

873 *Blastobasis adustella*
CR: 8; 2–18 August

902 *Chrysoclista lathamella*
CR: 2; 24 and 26 July

947 *Aethes smeathmanniana*
CR: 1; 17 June

966 *Cochylis atricapitana* ?
CR: 1; 5 July

969 Chequered Fruit-tree Tortrix
Pandemis corylana
LH: 3; 19–23 August
CR: 8; 2–22 August

970 Barred Fruit-tree Tortrix
Pandemis cerasana
LH: 3; 16–19 August
CR: 2; 2 August

977 Large Fruit-tree Tortrix *Archips podana*
LH: 10; 20–29 June

986 *Syndemis musculana*
LH: 1; 24 May
CR: 1; 25 May

998 Light Brown Apple Moth
Epiphyas postvittana
LH: 123; 9 Mar–15 September
CR: 6; 11 March–6 August



Bird-cherry Ermine, Lake
House trap, 27 July 2012.

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1001 *Lozotaenides formosanus*

LH: 2; 30 June–4 July

1010 Red-barred Tortrix *Ditula angustiorana*

LH: 1, 29 June

1020 Grey Tortrix

LH: 2; 27 and 29 June

1033 Green Oak Tortrix *Tortrix viridana*

LH: 1, 23 July

CR: 4; 9–29 June

1037 *Acleris holmari*

LH: 1, 14 August

1048 Garden Rose Tortrix *Acleris variegana*

LH: 1, 3 September

1063 *Celypha striana*

LH: 1, 20 June

1076 *Celypha lacunana*

LH: 3; 23–24 May

(CR: 1; 29 June?)

1082 Plum Tortrix *Hedya pruniana*

LH: 1, 29 June

1175 Bramble-shoot Moth

Notocelia uddmanniana

LH: 2; 25 June–21 July

1183 *Epiblema foenella*

CR: 1, 26 July

1205 *Spilonata* sp.

CR: 1, 15 August



Large Fruit-tree Tortrix, Lake House trap, 20 June 2012.

1233 *Pammene aurita*

LH: 1, 23 July

1260 *Cydia splendana*

CR: 4; 2–15 August

1261 Codling Moth *Cydia pomonella*

LH: 40; 24 May–9 September

CR: 21; 24 May–18 August

1263 *Lyonetia clekella*

CR: 2; 26 and 31 July

1288 Twenty-plume Moth

Alucita hexadactyla

LH: 3; 24 Apr–10 August

1293 Garden Grass-veneer

Chrysoteuchia culmella

LH: 25; 25 June–2 August

CR: 7; 3 July–6 August

1294 *Crambus pascuella*

LH: 18; 27 June–21 August

1302 *Crambus perlilla*

CR: 4; 31 July–9 August

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1304 *Agriphila straminella*

CR: 1, 4 August

1305 *Agriphila tristella*

LH: 5; 8–21 August

CR: 4; 16–20 August

1306 *Agriphila inquinatella*

CR: 5; 26 July–20 August

1313 *Catoptria pinella*

CR: 1, 18 August

1316 *Catoptria falsella*

LH: 10; 12–19 August

CR: 2; 24 July–10 August

1331 Water Veneer *Acentria ephemerella*

CR: 1, 15 August

1333 *Scoparia pyralella*

LH: 1, 25 June

1338 *Eudonia lacustrata*

LH: 1; 15 July

CR: 2; 2 and 24 July

1344 *Eudonia mercurella*

LH: 22; 27 June–25 July

CR: 9; 18 July–4 August

1348 Ringed China-mark

Parapoynx stratiotata

LH: 4; 7–14 August

CR: 2; 15 and 22 August

1354 Small China-mark *Cataglyphis lemnae*

CR: 1, 13 August



Ringed China-mark, Lake House trap, 7 August 2012.

1357 *Evergestis extimalis*

LH: 1, 8 August

1361 *Pyrausta aurata*

LH: 7; 30 May–12 August

CR: 7; 28 June–22 August

1362 *Pyrausta purpuralis*

LH: 1, 16 August

1375 European Corn-borer *Ostrinia nubilalis*

LH: 2, 27 July

CR: 1, 13 August

1376 Small Magpie *Eurrhynx hortulata*

CR: 4; 18 July–2 August

1378 *Anania coronata*

LH: 4; 14–16 August

CR: 17; 26 July–18 August

1398 Rush Veneer *Nomophila noctuella*

LH: 2; 22 September and 23 October



Mother of Pearl, Lake House trap, 7 August 2012.

1405 Mother of Pearl *Pleuroptya ruralis*

LH: 5; 7–16 August

CR: 24; 20 July–18 August

1413 Gold Triangle *Hypsopygia costalis*

LH: 1; 25 July

CR: 2; 28 June–2 August

1415 *Orthopygia glaucinalis*

CR: 2; 24 July

1421 Large Tabby *Aglossa pinguinalis*

LH: 1; 29 June

1424 *Endotricha flammealis*

LH: 12; 23 July–16 August

CR: 12; 26 July–18 August

1428 Bee Moth *Aphomia sociella*

LH: 19; 23 May–31 July

CR: 5; 23 May–6 August

1437 *Acrobasis consociella*

CR: 1; 29 June

1452 *Phycita roborella*

LH: 1; 25 July

1454 *Dioryctria abietella*

LH: 1; 16 August

1470 *Euzophera pinguis*

LH: 1; 12 August

(1474 *Ephestia parasitella* ?)

CR: 1; 29 June

(1474 *Ephestia unicolorella* ssp. *Woodiella* ?)

CR: 3; 5–22 July

1497 Beautiful Plume

Amblyptilia acanthadactyla

LH: 1; 20 March

CR: 2; 17 March and 15 August

1498 *Amblyptilia punctidactyla*

CR: 1; 29 June

1524 Common Plume

Emmelina monodactyla

LH: 11; 1 March–9 September

CR: 8; 29 March–18 August

1646 Oak Hook-tip

LH: 9; 23–27 July and 3–15 September

CR: 5; 24 July–20 August

1663 March Moth

LH: 3; 29 February–8 March

1665 Grass Emerald

LH: 1; 27 June

1669 Common Emerald

CR: 2; 29 June, 2 July

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1680 Maiden's Blush

LH: 3; 1 June and 19 August

CR: 4; 10 and 17 August

1689 Mullein Wave

CR: 1; 13 August

1693 Cream Wave

LH: 2; 27–30 June

1699 Least Carpet

LH: 19; 8 July–16 August

CR: 23; 28 June–9 August

1702 Small Fan-footed Wave

LH: 2; 17 June–8 July

1705 Dwarf Cream Wave

LH: 2; 4 and 21 July

CR: 6; 5 July–6 August

1707 Small Dusty Wave

LH: 2; 24 May

CR: 4; 17 May–29 June



Red-green Carpet, Lake House trap, 24 October 2012.

1708 Single-dotted Wave

LH: 6; 25 July–21 August

CR: 7; 18 July–18 August

1709 Satin Wave

CR: 2; 25 and 28 June

1711 Treble Brown Spot

LH: 3; 15–25 June

CR: 1; 28 June

1713 Riband Wave

LH: 53; 27 June–21 August

CR: 55; 28 June–18 August

1728 Garden Carpet

LH: 27; 24 May–24 October

CR: 2; 28 June, 4 August

1738 Common Carpet

LH: 6; 17 July–9 September

CR: 7; 31 July–18 August

1742 Yellow Shell

LH: 1; 8 August

CR: 1; 22 July

1749 Dark Spinach

LH: 1; 14 August

CR: 1; 22 August

1760 Red-green Carpet

LH: 7; 8 October–8 November

1764 Common Marbled Carpet

LH: 30; 28 May–24 October

CR: 7; 29 May–26 July

1768 Grey Pine Carpet

LH: 5; 23–24 May and 8–24 October

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1769 Spruce Carpet

LH: 4; 26 May–27 June

1771a Cypress Carpet

LH: 14; 1–20 June and 8 October–13 November

1776 Green Carpet

CR: 1, 23 May

1795/7 November Moth sp.

LH: 1, 24 October

1817 Foxglove Pug

LH: 6; 25 June–15 July

1825 Lime-speck Pug

LH: 8; 15 June–3 September
CR: 15; 24 May–18 August

1832 Currant Pug

LH: 1, 27 June
CR: 1, 1 June

1834 Common Pug

LH: 2, 25 July
CR: 1, 17 May

1835 White-spotted Pug

LH: 7; 24 May–9 June

1838 Tawny Speckled Pug

CR: 1, 13 August

1852 Brindled Pug

LH: 5; 30 March–8 May
CR: 1, 10 May

1853 Oak Tree Pug

LH: 2; 21 and 24 May



Cypress Carpet, Lake House trap, 20 June 2012.

1857 Dwarf Pug

LH: 1, 15 June

1860 Green Pug

LH: 1, 30 May
CR: 1, 30 May

1862 Double-striped Pug

LH: 6; 23 May–23 June and 1–3 September
CR: 4; 31 March and 10–16 August

1884 Magpie

CR: 1; 7 June

1906 Brimstone Moth

LH: 26; 24 April–1 September
CR: 4; 28 June and 4–13 August

1917 Early Thorn

CR: 2; 20 July, 2 August

1921 Scalloped Oak

LH: 12; 25 June–21 July
CR: 1; 29 June

1922 Swallow-tailed Moth

LH: 3; 23 July–10 August



Brimstone Moth, Lake House trap, 7 May 2012.

1923 Feathered Thorn

LH: 1; 8 November

1925 Small Brindled Beauty

LH: 2; 23 February–13 March

CR: 2; 24 February, 27 February

1926 Pale Brindled Beauty

LH: 1; 1 March

1930 Oak Beauty

LH: 3; 29 February–11 March

1931 Peppered Moth

LH: 4; 29 June–27 July

1934 Dotted Border

CR: 1; 3 March

1936 Waved Umber

CR: 1; 30 May

1937 Willow Beauty

LH: 70; 25 May–22 October

CR: 21; 26 May–18 August

1941 Mottled Beauty

LH: 2; 29 June–4 July

1961 Light Emerald

LH: 11; 26 May–6 June and 5–22 Sept

CR: 2; 29 June and 18 August

1981 Poplar Hawkmoth

LH: 1, 26 May

1991 Elephant Hawkmoth

Windsor Road, 17 July

2033 Black Arches

CR: 1, 9 August

2044 Dingy Footman

LH: 7; 21 July–8 August

2047 Scarce Footman

LH: 3; 8–12 August

CR: 1, 15 August

2050 Common Footman

LH: 25; 4 July–4 August

CR: 6; 28 June–4 August

Elephant Hawkmoth, Windsor Road

trap, 17 July 2012.



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2060 White Ermine

LH: 1, 30 June

CR: 3; 9 June and 28 June

2061 Buff Ermine

LH: 4; 23 July–4 August

CR: 1, 2 August

2063 Muslin Moth

CR: 3; 29–31 March

2064 Ruby Tiger

LH: 6; 31 July–19 August

CR: 1, 2 August

2067 Jersey Tiger

LH: 18; 8–19 August

CR: 4; 8–22 August

2077 Short-cloaked Moth

LH: 2; 30 June

CR: 1; 29 June

2078 Least Black Arches

CR: 2; 17 and 18 May

2087 Turnip Moth

LH: 1, 9 June

CR: 2; 28 June, 13 August

2088 Heart and Club

LH: 1; 29 June

CR: 5; 28 June–5 July

2089 Heart and Dart

LH: 44; 1 June–21 July

CR: 20; 28 June–2 August

2092 Shuttle-shaped Dart

LH: 19; 24 May–13 June

CR: 4; 18 May and 6–13 August

2102 Flame Shoulder

CR: 4; 6–18 August

2107 Large Yellow Underwing

LH: 76; 26 May–22 October

CR: 21; 31 May–18 August

2109 Lesser Yellow Underwing

LH: 7; 5–15 September

CR: 4; 28 June–17 August

2110 Broad-bordered Yellow Underwing

LH: 8; 25 July–8 October

CR: 3; 24 July–9 August

**2111 Lesser Broad-bordered
Yellow Underwing**

LH: 21; 25 July–15 September

CR: 23; 31 July–18 August

2112 Least Yellow Underwing

LH: 1, 2 August

CR: 1, 10 August



Buff Ermine, Lake House trap, 31 July 2012.

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2126 Setaceous Hebrew Character

LH: 31; 6 June–26 September

CR: 1, 18 August

2134 Square-spot Rustic

LH: 17; 14 August–15 September

2147 Shears

LH: 1; 1 June

CR: 1; 29 June

2154 Cabbage Moth

LH: 1; 27 July

2155 Dot Moth

LH: 6; 31 July–14 August

2160 Bright-line Brown-eye

LH: 2; 2 and 21 August

2173 Lychnis

CR: 1, 31 May

2176 Antler Moth

LH: 2, 16 Aug

2178 Feathered Gothic

LH: 1, 29 September

2182 Small Quaker

LH: 24; 28 February–12 April

CR: 2; 28 February, 4 March

2187 Common Quaker

LH: 73; 28 February–30 March

CR: 5; 28 February–17 March

2188 Clouded Drab

CR: 4; 30 March–12 April

2189 Twin-spotted Quaker

LH: 13; 8–26 March

2190 Hebrew Character

LH: 15; 29 February–10 April

CR: 38; 4 March–14 April

2192 Bright-line Brown-eye

CR: 3; 24 May and 4 August

2193 Clay

LH: 2; 27 July, 2 Aug

CR: 1; 5 July

2194 White-point

LH: 1; 9 June

CR: 2; 9 June and 13 August

2199 Common Wainscot

LH: 2; 9 June

2205 Shoulder-striped Wainscot

LH: 5; 9–27 June

CR: 1, 28 June

2232 Black Rustic

LH: 1, 8 October

2235 Tawny Pinion

LH: 1, 19 March

2240 Blair's Shoulder-knot

LH: 2, 22 October

2243 Early Grey

LH, 12; 9 March–19 May

CR: 9; 11 April–25 May

2245 Green-brindled Crescent

LH: 1, 23 October

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2252 Large Ranunculus
LH: 2; 4 and 13 October

2256 Satellite
LH: 2; 26 February; 13 November
CR: 2; 27 February; 3 April

2258 Chestnut
LH: 1; 22 March

2270 Lunar Underwing
LH: 3; 22 September-13 October

2274 The Sallow
LH: 1; 22 October

2284 Grey Dagger
LH: 2; 16-21 August
CR: 2; 28 June and 13 August

2289 Knot Grass
LH: 15; 21-26 May, 30 June (*salicis*), and 25
July-16 August
CR: 1; 18 August

2292 Tree-lichen Beauty
LH: 19; 25 July-1 September
CR: 51; 26 July-18 August

2293 Marbled Beauty
LH: 30; 25 July-1 September
CR: 18; 18 July-18 August

2297 Copper Underwing
LH: 18; 8 August-22 September
CR: 4; 15-17 August

2300 Old Lady
LH: 6; 25 July-9 September
CR: 1; 15 August

2301 Bird's Wing
LH: 3; 13-27 June
CR: 4; 26 May, 28 June, 5 July, 18 July

2303 Straw Underwing
LH: 7; 19 August-1 September
CR: 5; 9-18 August

2306 Angle Shades
LH: 1; 23 Feb
CR: 3; 24 February-14 March

2314 Dingy Shears
LH: 1; 4 July

2318 Dun-bar
LH: 3; 17-27 July
CR: 2; 2 July, 26 July

2321 Dark Arches
LH: 13; 20 June-8 August
CR: 6; 28 June-13 August

2322 Light Arches
LH: 2; 25-27 July
CR: 1; 28 June

2334 Rustic Shoulder-knot
LH: 3; 1-9 June

2336 Double Lobed
LH: 3; 25 July-12 August

2337 Marbled Minor
LH: 5; 1-22 June
CR: 1; 28 June

2339 Tawny Marbled Minor
LH: 1; 1 June
CR: 1; 26 July

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2340 Middle-barred Minor
CR: 1, 11 June

2341 Cloaked Minor
CR: 2; 18 July, 13 August

2343 Common Rustic
LH: 7; 17 July–1 September
CR: 12; 28 June–18 August

2352 Dusky Sallow
LH: 1; 8 August
CR: 1; 2 August

2353 Flounced Rustic
LH: 8; 21 August–15 September
CR: 1; 16 August

2360 Ear Moth
LH: 1, 2 August
CR: 4; 10–16 August

2380 Treble Lines
LH: 3, 1 June

2381 Uncertain
LH: 11; 25 June–1 September
CR: 9; 28 June–16 August

2382 Rustic
CR: 7; 22 July–18 August

2384 Vine's Rustic
LH: 18; 6–20 June and 1–15 September

2387 Mottled Rustic
CR: 1, 29 July

2389 Pale Mottled Willow
LH: 125; 28 February–13 October
CR: 22; 28 February and 19 May–13 August

2423 Oak Nycteoline
LH: 1, 30 June

2425 Nut-tree Tussock
LH: 1, 27 July
CR: 3; 22 July–13 August

2441 Silver Y
LH: 3; 19 May, 9 September
CR: 1, 29 July

2474 Straw Dot
LH: 1; 21 August
CR: 1; 28 June

2477 Snout
LH: 1, 13 September
CR: 2; 5 July, 2 August

Silver Y, Lake House trap, 21 August 2012.

